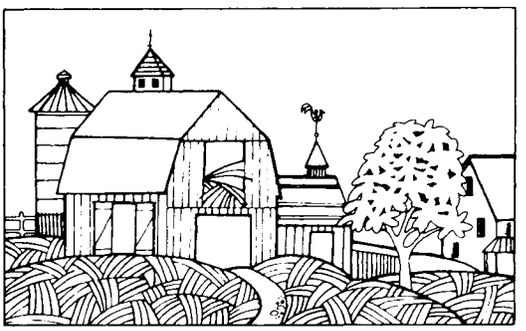
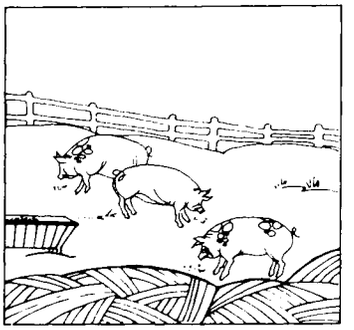
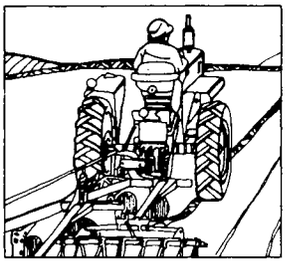
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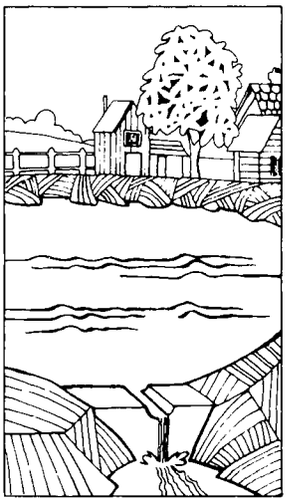
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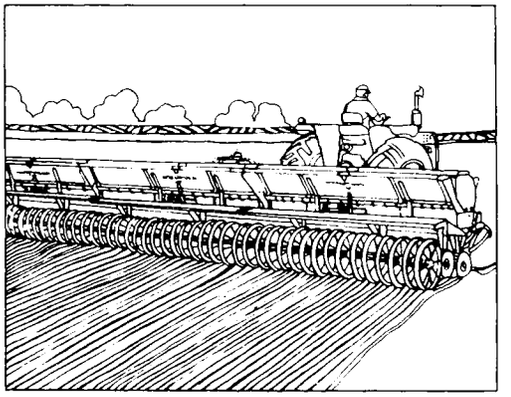
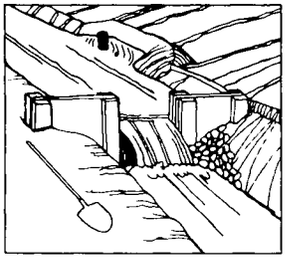
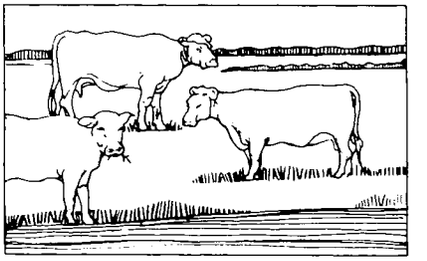
VOLUME I
AREA REPORTS



1969 CENSUS OF AGRICULTURE

Issued May 1972

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James T. Lynn, Under Secretary
Harold C. Passer, Assistant Secretary for Economic Affairs and Administrator,
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BUREAU OF THE CENSUS

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AGRICULTURE DIVISION

J. Thomas Breen, Chief

REPORTS OF THE 1969 CENSUS OF AGRICULTURE

Individual County Reports

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

Volume I. Area Reports

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

Volume II. General Report

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

Volume III. Agricultural Services

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

Volume IV. Irrigation

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

Volume V. Special Reports

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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Introduction

Authority, Area Covered, and Method

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

Definition of a Farm

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

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

Comparability of Data

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

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

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

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

Coverage of the 1969 Census

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

Census Forms Used

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

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

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

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

Use of Sampling

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

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

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

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

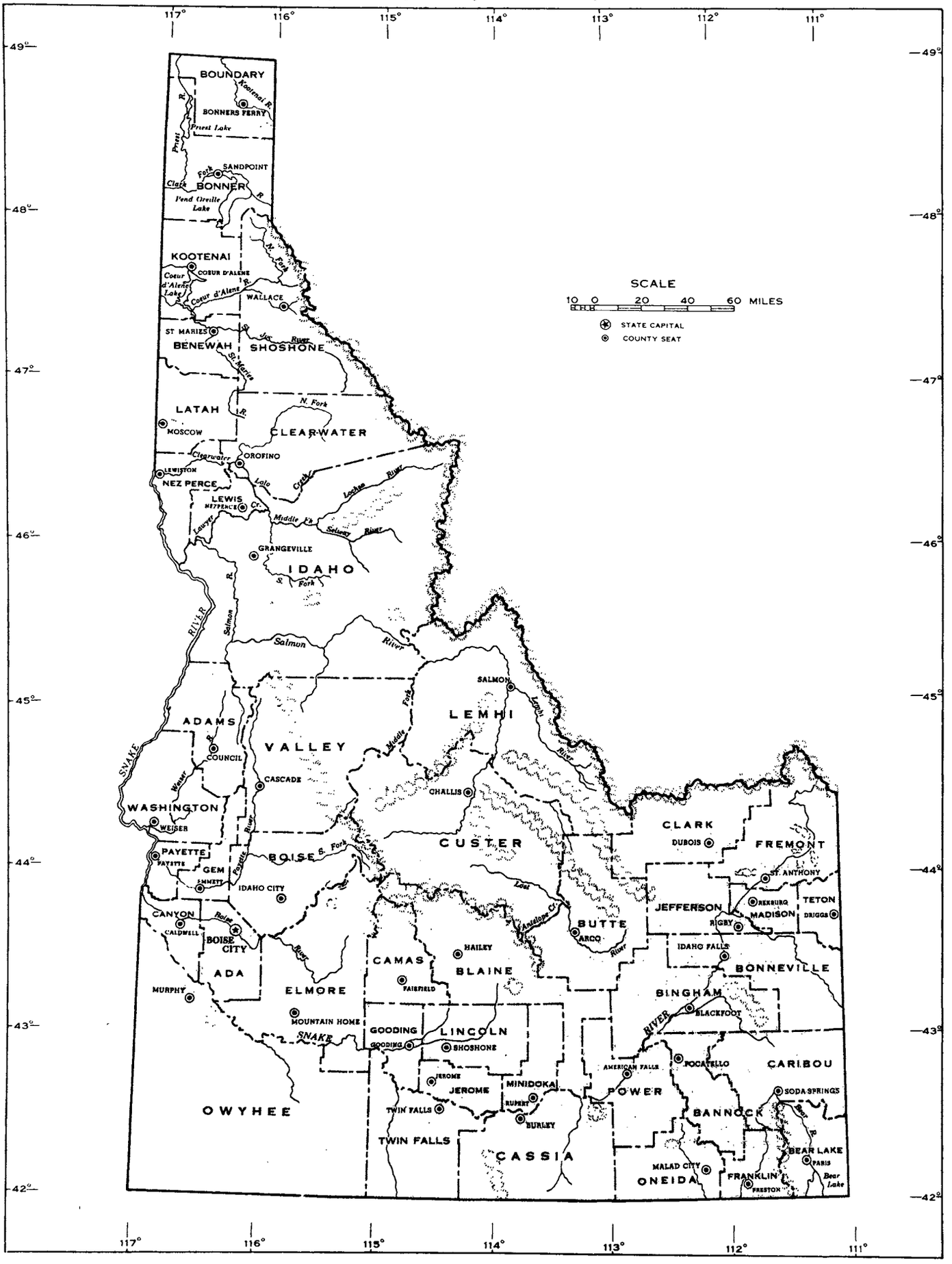
Abbreviations and Symbols

The following abbreviations and symbols are used throughout the tables:

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

IDAHO

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..	25,475	29,661	19,505	20,794
Acres in farms ..... total..	14,416,521	15,301,500	12,671,245	13,388,586
per farm..	565.9	515.9	649.6	643.8
Acres of harvested cropland ..... total..	3,954,957	3,934,650	3,853,298	3,780,360
per farm..	155.2	132.7	197.6	181.8
Number of farms by size:				
1 to 49 acres	6,189	7,381	2,410	2,179
50 to 499 acres	13,879	16,602	11,882	13,314
500 acres and over	5,407	5,678	5,213	5,301
1,000 acres and over	2,839	2,937	2,751	2,802
Value of farms ..... total..	$2,545,379,909	$2,022,227,658	$2,321,324,068	$1,799,681,304
per farm..	99,916	68,178	119,011	86,548
Value of machinery and equipment on farms ..... total..	$389,697,217	(NA)	$365,366,636	(NA)
per farm..	15,297	(NA)	18,732	(NA)
Machinery and equipment on farms–specified items (number):				
Automobiles	28,438	36,935	22,975	26,733
Motortrucks (including pickups)	47,098	48,326	41,344	40,142
Tractors other than garden tractors and motortillers	54,091	58,607	48,406	50,457
Value of all farm products sold ..... total..	$649,570,844	$478,185,000	$640,693,576	$468,884,088
per farm..	25,498	16,122	32,848	22,549
Crops ..... total..	295,922,016	265,900,360	291,790,479	262,735,871
per farm..	11,616	8,965	14,960	12,635
Livestock, poultry, and their products ..... total..	352,071,808	211,132,242	347,403,598	205,126,113
per farm..	13,820	7,118	17,811	9,865
Number of farms by value of agricultural products sold:				
Less than $2,500	6,110	8,824	269	(NA)
Less than $1,000	3,065	5,079	(NA)	(NA)
$1,000 to $2,499	3,045	3,745	(NA)	(NA)
$2,500 and over (Classes 1-5)	19,236	20,794	19,236	20,794
$2,500 to $9,999	6,963	9,505	6,963	9,505
$10,000 to $39,999	9,121	9,214	9,121	9,214
$40,000 and over	3,152	2,118	3,152	2,118
$60,000 and over	1,799	1,135	1,799	1,135
$100,000 and over	884	505	884	505
Value of agricultural products sold by farms having sales of –				
Less than $2,500	$6,460,723	$8,330,614	$303,962	(NA)
$2,500 and over (Classes 1-5)	640,389,614	468,884,088	640,389,614	$468,884,088
$2,500 to $9,999	40,291,190	54,437,949	40,291,190	54,437,949
$10,000 to $39,999	189,084,341	177,651,525	189,084,341	177,651,525
$40,000 and over	411,014,083	236,794,614	411,014,083	236,794,614
$100,000 and over	276,159,846	141,723,892	276,159,846	141,723,892
Farm production expenses–specified items:				
Commercially mixed formula feeds	$18,790,243	$15,606,500	$18,259,331	$14,965,940
Commercial fertilizer	32,798,291	21,602,500	32,362,304	21,282,232
Gasoline and other petroleum fuel and oil for the farm business ...	26,308,882	26,308,500	25,181,541	24,994,568
Farm labor, contract labor, machine hire and customwork	78,173,147	52,570,000	76,192,004	51,281,155

CHART 1A—**ALL FARMS**

CHANGES in the State's Agriculture: 1969 from 1964

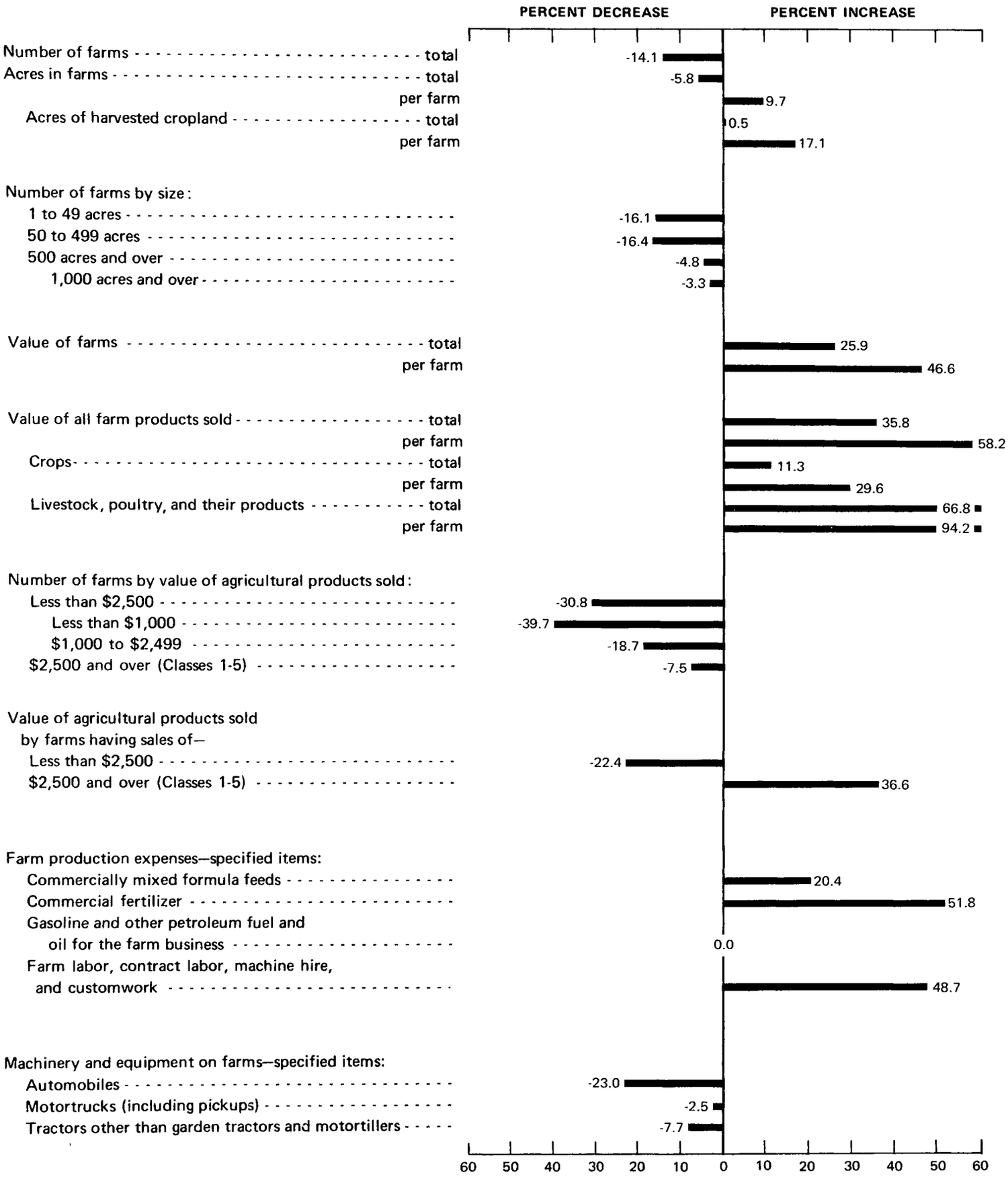


CHART 1B—**CLASS 1-5 FARMS**

CHANGES in the State's Agriculture: 1969 from 1964

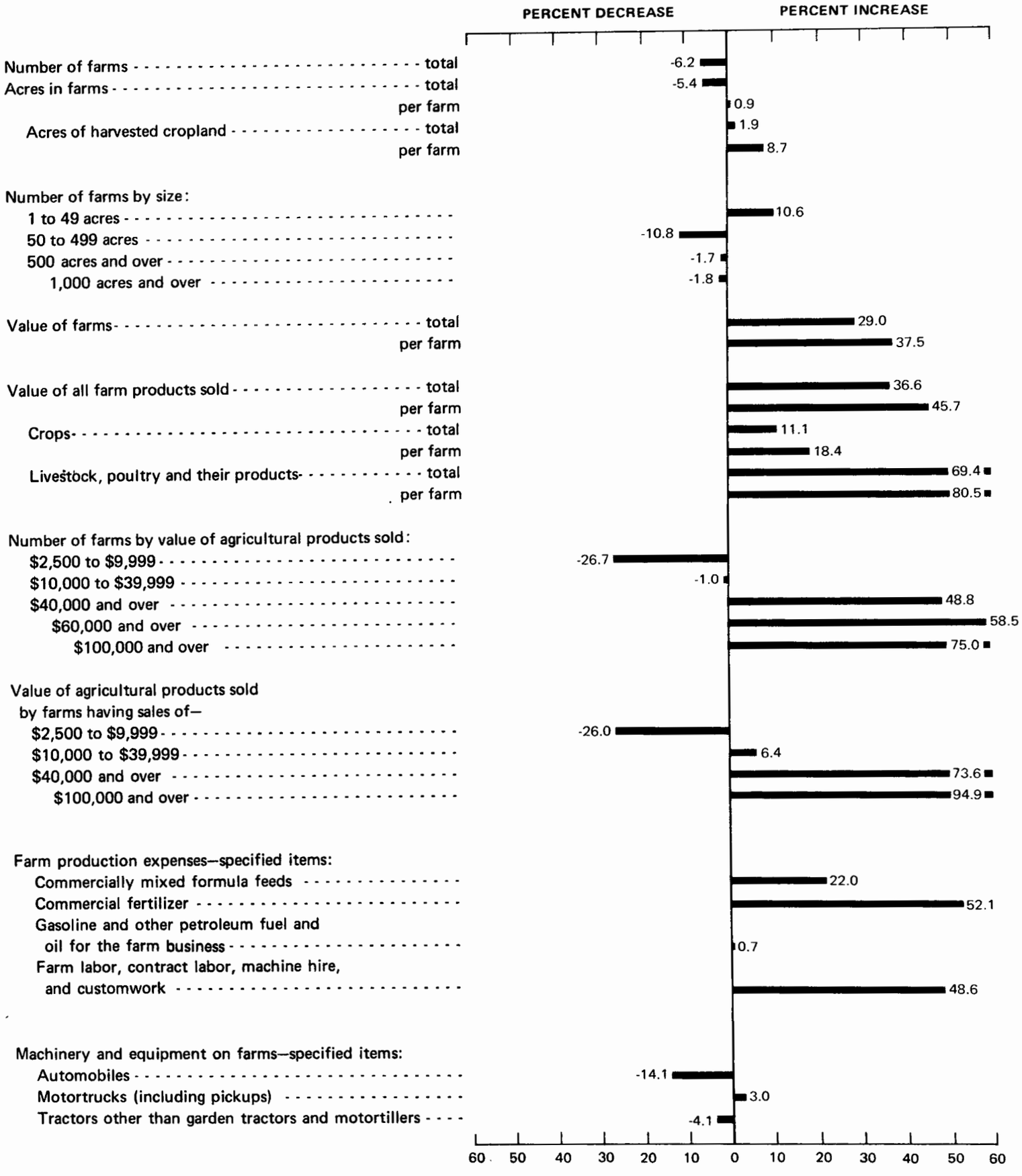


CHART 2

PROFILE of the State's Agriculture: 1969

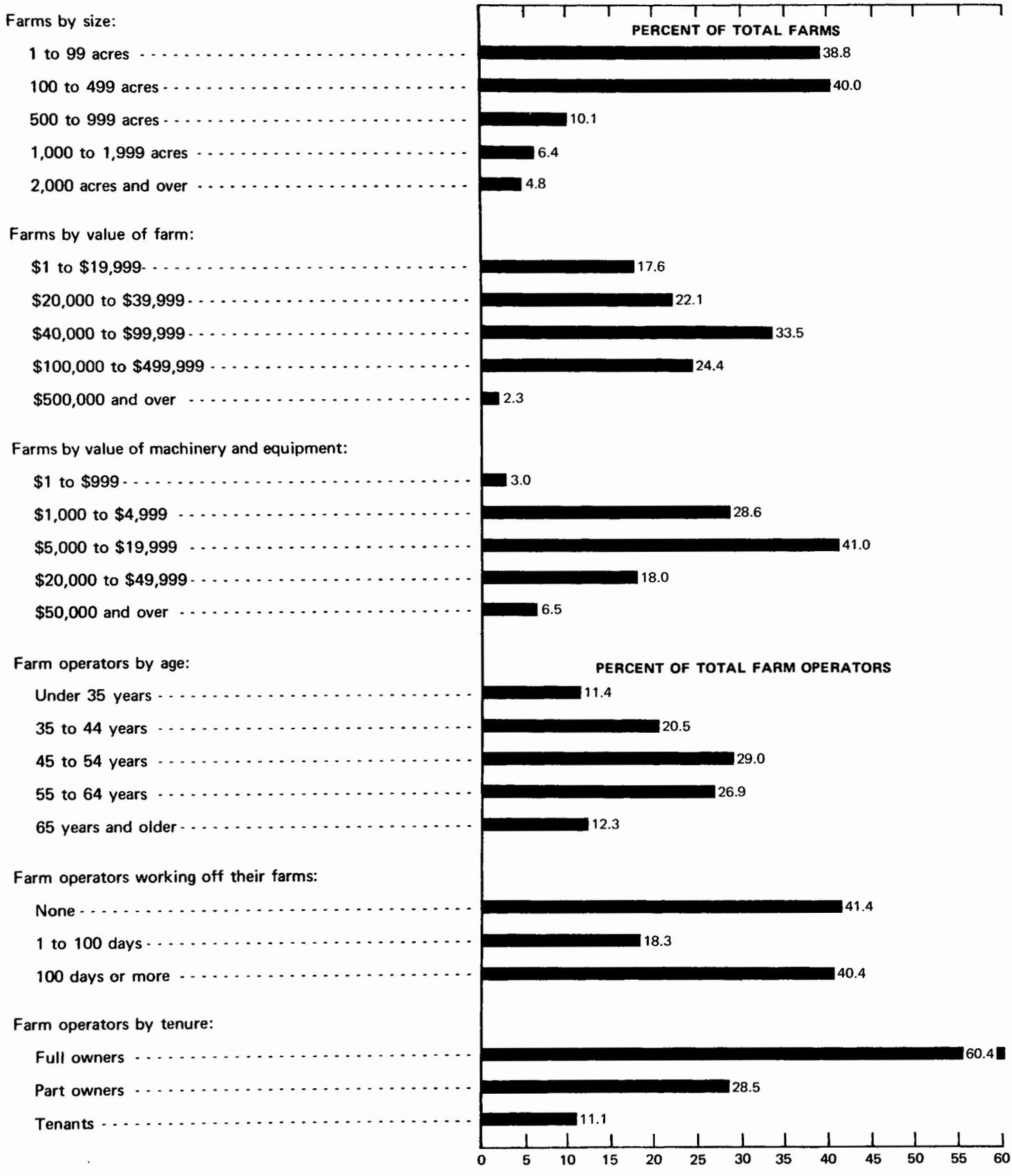
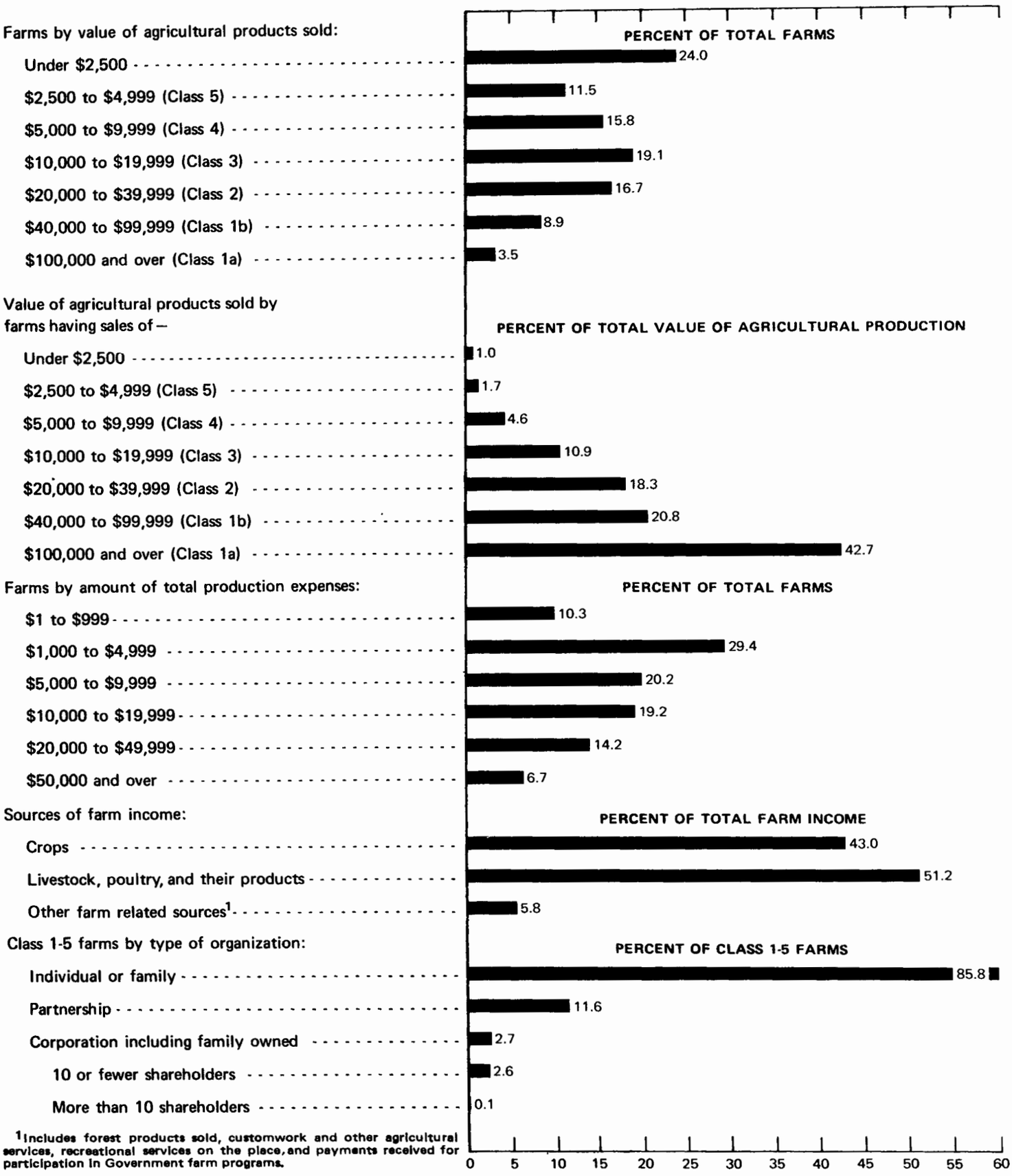


CHART 2

PROFILE of the State's Agriculture: 1969—Continued



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

Section 1

CHAPTER 1 STATE DATA

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All Farms

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

	1969	1964	1959	1954	1950	1945	1940	1935
All farms ..... number	25 475	29 661	33 670	38 740	40 284	41 498	43 663	45 113
Land in farms ..... acres	14 416 521	15 301 513	15 232 401	14 364 471	13 224 192	12 503 332	10 297 745	9 951 661
Average size of farm ..... acres	565.9	515.9	452.4	370.8	328.3	301.3	235.8	220.6
Approximate land area ..... acres	52 912 576	52 933 120	52 933 120	52 972 160	52 972 160	52 997 120	52 997 120	53 346 560
Proportion in farms ..... percent	27.2	28.9	28.8	27.1	25.0	23.6	19.4	18.7
Value of land and buildings ..... dollars	2 545 379 909	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm ..... dollars	99 916	68 178	50 528	33 466	22 920	11 888	7 768	6 814
Average per acre ..... dollars	176.55	131.71	111.69	90.26	69.82	39.46	32.94	30.89
Land in Farms According to Use								
Total cropland ..... farms	23 734	27 660	31 318	35 941	37 999	39 301	42 700	(NA)
acres	6 172 473	5 877 633	5 784 005	5 475 520	5 229 755	4 589 598	4 708 143	4 284 596
Harvested cropland ..... farms	21 640	25 636	29 251	33 697	36 150	37 301	39 936	41 117
acres	3 954 957	3 934 659	3 832 164	3 727 616	3 647 885	3 441 661	2 935 350	2 668 685
Number of farms by acres harvested:								
1 to 9 acres	1 400	2 021	2 317	3 428	4 237	4 744	(NA)	(NA)
10 to 19 acres	1 657	1 901	2 240	2 681	3 057	3 227	(NA)	(NA)
20 to 29 acres	1 502	1 726	2 097	2 750	3 236	3 525	(NA)	(NA)
30 to 49 acres	2 456	3 015	3 685	4 934	5 893	6 166	(NA)	(NA)
50 to 99 acres	4 562	5 938	7 839	9 663	10 026	10 171	(NA)	(NA)
100 to 199 acres	4 506	5 631	6 153	5 817	5 583	5 626	(NA)	(NA)
200 to 499 acres	3 789	3 880	3 669	3 350	3 096	2 996	(NA)	(NA)
500 to 999 acres	1 278	1 161	1 002	847	807	688	(NA)	(NA)
1,000 acres and over	490	363	249	227	215	158	(NA)	(NA)
Cropland used only for pasture or grazing ..... farms	14 590	14 875	16 458	19 063	17 138	15 320	25 048	9 243
acres	967 431	695 870	666 311	545 073	484 625	322 286	779 080	352 806
All other cropland (see text) ..... farms	10 606	11 525	8 977	10 344	11 000	(NA)	(NA)	(NA)
acres	1 250 085	1 247 104	1 285 530	1 202 831	1 097 245	825 651	993 713	1 263 105
Woodland including woodland pasture ..... farms	3 216	4 307	5 125	6 171	7 406	6 038	6 822	(NA)
acres	972 477	1 393 386	1 523 387	1 427 618	1 552 053	1 060 134	691 683	951 281
All other land (see text) ..... farms	19 822	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	7 271 571	8 030 494	7 925 009	7 461 333	6 442 384	6 853 600	(NA)	4 715 784
Irrigated land ..... farms	17 840	22 251	25 383	28 218	29 413	28 571	29 898	28 350
acres	2 760 852	2 801 500	2 576 580	2 324 571	2 137 237	2 026 280	1 895 048	1 388 200

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

All Farms

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

	Number of farms			Land in farms (acres)			Harvested cropland (acres)			Irrigated land (acres)		
	1969	1964	1959	1969	1964	1959	1969	1964	1959	1969	1964	1959
All farms, total ..... number	25 475	29 661	33 670	14 416 521	15 301 513	15 232 401	3 954 957	3 934 659	3 832 164	2 760 852	2 801 500	2 611 488
farms with harvested cropland	21 640	25 636	29 251	12 651 903	(NA)	(NA)	3 954 957	3 934 659	3 832 164	2 697 862	2 238 637	2 064 976
farms with irrigated land	17 840	22 251	25 742	9 273 667	9 698 515	9 591 651	2 706 014	2 703 331	2 575 957	2 760 852	2 801 500	2 611 488
Farms with–												
1 to 9 acres ..... number	1 807	2 050	2 625	6 251	8 078	11 190	1 229	1 489	2 224	2 762	4 736	6 660
farms with harvested cropland	327	475	652	1 838	(NA)	(NA)	1 229	1 489	2 224	1 267	(NA)	(NA)
farms with irrigated land	627	1 251	2 055	3 230	(NA)	(NA)	963	(NA)	(NA)	2 762	4 736	6 660
10 to 49 acres ..... number	4 382	5 331	6 013	122 509	146 004	165 746	57 938	66 056	83 140	72 926	97 575	115 935
farms with harvested cropland	3 245	3 952	4 702	96 224	(NA)	(NA)	57 938	66 056	83 140	62 982	(NA)	(NA)
farms with irrigated land	3 234	4 498	5 107	92 255	(NA)	(NA)	48 614	(NA)	(NA)	72 926	97 575	115 935
50 to 69 acres ..... number	1 129	1 268	1 554	66 211	74 727	91 271	34 536	40 893	52 625	38 975	51 037	64 135
farms with harvested cropland	981	1 166	1 451	57 582	(NA)	(NA)	34 536	40 893	52 625	37 190	(NA)	(NA)
farms with irrigated land	894	1 093	1 345	52 490	(NA)	(NA)	30 720	(NA)	(NA)	38 975	51 037	64 135
70 to 99 acres ..... number	2 555	3 238	4 299	206 983	263 048	349 500	118 323	155 422	217 570	128 880	181 797	250 535
farms with harvested cropland	2 376	3 068	4 158	192 422	(NA)	(NA)	118 323	155 422	217 570	126 130	(NA)	(NA)
farms with irrigated land	2 128	2 797	3 843	172 407	(NA)	(NA)	107 680	(NA)	(NA)	128 880	181 797	250 535
100 to 139 acres ..... number	2 158	2 691	3 412	251 568	315 856	398 586	142 966	188 381	244 882	150 624	209 969	269 194
farms with harvested cropland	2 022	2 591	3 290	236 119	(NA)	(NA)	142 966	188 381	244 882	148 761	(NA)	(NA)
farms with irrigated land	1 772	2 310	2 928	206 764	(NA)	(NA)	130 747	(NA)	(NA)	150 624	209 969	269 194
140 to 179 acres ..... number	2 202	2 800	3 319	347 035	441 426	523 476	192 953	248 769	291 154	197 882	263 406	307 627
farms with harvested cropland	2 061	2 661	3 175	324 825	(NA)	(NA)	192 953	248 769	291 154	195 262	(NA)	(NA)
farms with irrigated land	1 734	2 231	2 669	272 941	(NA)	(NA)	170 235	(NA)	(NA)	197 882	263 406	307 627
180 to 219 acres ..... number	1 252	1 472	1 507	247 047	290 028	296 986	140 552	158 047	165 090	140 451	164 498	176 264
farms with harvested cropland	1 197	1 411	1 459	236 283	(NA)	(NA)	140 552	158 047	165 090	138 825	(NA)	(NA)
farms with irrigated land	1 008	1 202	1 239	198 921	(NA)	(NA)	125 329	(NA)	(NA)	140 451	164 498	176 264
220 to 259 acres ..... number	1 152	1 330	1 397	273 660	315 700	331 574	149 189	170 252	165 829	147 260	168 960	157 068
farms with harvested cropland	1 104	1 272	1 342	262 352	(NA)	(NA)	149 189	170 252	165 829	145 571	(NA)	(NA)
farms with irrigated land	907	1 027	1 043	215 358	(NA)	(NA)	131 496	(NA)	(NA)	147 260	168 960	157 068
260 to 499 acres ..... number	3 431	3 803	3 983	1 228 119	1 359 779	1 419 687	612 228	632 617	625 765	535 070	523 850	441 623
farms with harvested cropland	3 250	3 627	3 805	1 165 059	(NA)	(NA)	612 228	632 617	625 765	526 807	(NA)	(NA)
farms with irrigated land	2 414	2 596	2 530	855 494	(NA)	(NA)	483 544	(NA)	(NA)	535 070	523 850	441 623
500 to 999 acres ..... number	2 568	2 741	2 773	1 804 093	1 926 379	1 951 886	757 449	732 894	686 871	466 450	403 734	313 609
farms with harvested cropland	2 449	2 629	2 641	1 720 998	(NA)	(NA)	757 449	732 894	686 871	461 815	(NA)	(NA)
farms with irrigated land	1 492	1 512	1 459	1 043 944	(NA)	(NA)	460 451	(NA)	(NA)	466 450	403 734	313 609
1,000 to 1,999 acres ..... number	1 621	1 666	1 586	2 229 901	2 287 460	2 165 068	792 844	713 742	615 017	373 502	302 425	198 585
farms with harvested cropland	1 536	1 617	1 515	2 113 527	(NA)	(NA)	792 844	713 742	615 017	364 887	(NA)	(NA)
farms with irrigated land	885	932	791	1 216 172	(NA)	(NA)	422 754	(NA)	(NA)	373 502	302 425	198 585
2,000 acres and over ..... number	1 218	1 271	1 202	7 633 144	7 873 028	7 527 431	954 750	826 097	681 997	506 070	429 513	310 253
farms with harvested cropland	1 092	1 167	1 061	6 244 674	(NA)	(NA)	954 750	826 097	681 997	488 365	(NA)	(NA)
farms with irrigated land	745	802	733	4 943 691	(NA)	(NA)	593 481	(NA)	(NA)	506 070	429 513	310 253

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

All Farms

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

	All farms			Negro operated farms		
	1969	1964	1959	1969	1964	1959
Farms and land in farms operated by–						
All farm operators ..... farms. .	25 475	29 661	33 670	19	344	301
acres. .	14 416 521	15 301 513	15 232 401	3 975	398 790	162 697
Harvested cropland ..... farms. .	21 640	25 636	29 251	15	(NA)	(NA)
acres. .	3 954 957	3 934 659	3 832 164	1 230	51 723	47 438
Full owners ..... farms. .	15 396	17 550	20 118	11	155	83
acres. .	4 589 333	4 157 950	4 476 374	1 688	18 472	16 380
Harvested cropland . . farms. .	12 238	14 235	16 533	9	(NA)	(NA)
acres. .	1 350 976	1 322 127	1 409 134	413	10 803	11 246
Part owners ..... farms. .	7 264	8 134	8 268	6	123	136
acres. .	8 311 373	8 444 385	7 979 716	2 193	46 846	39 482
Harvested cropland . . farms. .	6 924	7 849	7 919	6	(NA)	(NA)
acres. .	2 135 387	1 969 279	1 748 711	817	31 016	24 708
Tenants ..... farms. .	2 815	3 695	4 997	2	61	76
acres. .	1 515 815	1 041 023	1 217 326	94	13 608	12 070
Harvested cropland . . farms. .	2 478	3 328	4 578	-	(NA)	(NA)
acres. .	468 594	526 176	598 301	-	9 565	7 809
Percent of tenancy	11.0	12.5	14.8	10.5	17.7	25.2
				19		
Farm operators by age groups:						
Under 25 years	403	397	575	1	(NA)	(NA)
25 to 34 years	2 489	3 093	4 108	2	(NA)	(NA)
35 to 44 years	5 220	6 892	8 534	-	(NA)	(NA)
45 to 54 years	7 390	8 845	9 210	13	(NA)	(NA)
55 to 64 years	6 849	6 520	6 508	2	(NA)	(NA)
65 years and over	3 124	3 914	4 235	1	(NA)	(NA)
Average age	50.3	49.9	48.7	47.0	(NA)	(NA)
Farm operators by place of residence:						
On farm operated	19 949	26 234	29 314	12	(NA)	(NA)
Not on farm operated	3 275	2 577	2 613	2	(NA)	(NA)
Farm operators reporting days of work off farm	13 952	14 762	16 625	10	(NA)	(NA)
1 to 49 days	2 995	5 053	6 281	4	(NA)	(NA)
50 to 99 days	1 353			-	(NA)	(NA)
100 to 199 days	2 356	9 709	10 344	-	(NA)	(NA)
200 days and over	7 248			6	(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 Ia–Sales of $100,000 and over ...	884	505	1 660
Class 1b– " $40,000 to $99,999 ..	2 268	1 605	
Class 2– " $20,000 to $39,999 ..	4 251	3 514	3 550
Class 3– " $10,000 to $19,999 ..	4 870	5 686	7 038
Class 4– " $5,000 to $9,999	4 022	5 404	7 164
Class 5– " $2,500 to $4,999	3 210	4 080	4 895
Class 6 (see text)	786	1 628	1 264
Part time (see text)	4 085	5 174	6 067
Part retirement (see text)	970	1 964	1 906
Abnormal (see text)	129	101	104
Market value of all agricultural products sold (see text) ..... dollars. .	649 570 844	478 181 334	438 383 524
Average per farm ..... dollars. .	25 498	16 122	13 030
Crops including nursery products and hay ..... farms. .	18 319	(NA)	(NA)
dollars. .	295 922 016	265 900 360	240 511 082
Forest products ..... farms. .	544	554	1 058
dollars. .	1 577 020	801 844	1 905 114
Livestock, poultry, and their products ..... farms. .	19 486	(NA)	(NA)
dollars. .	352 071 808	211 132 242	195 967 328
Number of farms by value of agricultural products sold:			
$1 to $249	1 021	1 765	(NA)
$250 to $499	761	1 331	(NA)
$500 to $999	1 283	1 983	(NA)
$1,000 to $1,499	1 077	1 463	(NA)
$1,500 to $1,999	1 077	1 211	(NA)
$2,000 to $2,499	891	1 071	(NA)
$2,500 and over	19 365	20 837	(NA)
Farms with farm-related income from–			
Customwork and other agricultural services ..... farms. .	3 979	(NA)	(NA)
dollars. .	8 792 844	(NA)	(NA)
Recreational services ..... farms. .	162	138	(NA)
dollars. .	319 529	346 888	(NA)
Government farm programs .... farms. .	11 605	(NA)	(NA)
dollars. .	29 503 337	(NA)	(NA)

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

All Farms

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

	1969	1964	1959
Farm production expenses, total (see text) ..... farms.	25 475	29 628	33 404
dollars.	545 318 621	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	1 146	(NA)	(NA)
$500 to $999	1 467	(NA)	(NA)
$1,000 to $1,999	2 577	(NA)	(NA)
$2,000 to $2,999	1 787	(NA)	(NA)
$3,000 to $4,999	3 123	(NA)	(NA)
$5,000 to $9,999	5 136	(NA)	(NA)
$10,000 to $19,999	4 899	(NA)	(NA)
$20,000 and over	5 340	(NA)	(NA)
Items Purchased			
Livestock and poultry ..... farms.	11 819	13 390	16 288
dollars	130 722 019	61 688 185	48 911 453
Number of farms with expenditures of–			
$1 to $99	1 285		
$100 to $499	2 600	7 870	11 021
$500 to $999	1 616		
$1,000 to $2,499	2 152	2 398	2 258
$2,500 to $4,999	1 481	1 348	1 302
$5,000 to $9,999	1 162	871	802
$10,000 and over	1 523	903	905
Feed for livestock and poultry ..... farms.	16 936	19 046	25 732
dollars	63 464 358	46 677 651	40 878 825
Number of farms with expenditures of–			
$1 to $99	2 093	2 572	3 445
$100 to $499	5 439	10 459	14 776
$500 to $999	2 865		
$1,000 to $2,499	3 071	4 609	6 165
$2,500 to $4,999	1 603		
$5,000 to $9,999	998	770	1 346
$10,000 and over	867	636	
Commercially mixed formula feeds ..... farms.	10 211	12 596	(NA)
tons.	254 419	194 154	(NA)
dollars	18 790 243	15 606 533	(NA)
Number of farms that used–			
1 to 49 tons	9 197	11 946	(NA)
50 to 99 tons	513	328	(NA)
100 to 199 tons	312	141	(NA)
200 to 499 tons	134	109	(NA)
500 tons and over	55	43	(NA)
Number of farms with expenditures of–			
$1 to $99	1 913	(NA)	(NA)
$100 to $499	4 019	(NA)	(NA)
$500 to $999	1 479	(NA)	(NA)
$1,000 to $2,499	1 431	(NA)	(NA)
$2,500 to $4,999	627	(NA)	(NA)
$5,000 to $9,999	400	(NA)	(NA)
$10,000 and over	342	(NA)	(NA)
Seeds, bulbs, plants, and trees ..... farms	13 188	18 518	17 168
dollars.	16 009 946	11 256 776	7 407 289
Number of farms with expenditures of–			
$1 to $99	2 634	5 363	5 748
$100 to $499	5 737	8 177	7 572
$500 to $999	2 057	2 632	2 227
$1,000 to $2,499	1 526		
$2,500 to $4,999	628	2 346	1 621
$5,000 to $9,999	329		
$10,000 and over	277		
Commercial fertilizer ..... farms.	15 812	16 175	17 814
dollars.	32 798 291	21 602 939	(NA)
Number of farms with expenditures of–			
$1 to $99	1 982	2 691	(NA)
$100 to $499	4 902	5 093	(NA)
$500 to $999	2 846	3 095	(NA)
$1,000 to $2,499	3 116	4 490	(NA)
$2,500 to $4,999	1 536		(NA)
$5,000 to $9,999	869	806	(NA)
$10,000 and over	561		(NA)
Lime ..... farms.	26	-	-
dollars.	2 352	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	12	(NA)	(NA)
$100 to $499	14	(NA)	(NA)
$500 to $999	-	(NA)	(NA)
$1,000 to $2,499	-	(NA)	(NA)
$2,500 to $4,999	-	(NA)	(NA)
$5,000 to $9,999	-	(NA)	(NA)
$10,000 and over	-	(NA)	(NA)
Other agricultural chemicals (see text) ..... farms.	13 007	(NA)	(NA)
dollars.	8 330 670	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	5 152	(NA)	(NA)
$100 to $499	4 538	(NA)	(NA)
$500 to $999	1 532	(NA)	(NA)
$1,000 to $2,499	1 138	(NA)	(NA)
$2,500 to $4,999	379	(NA)	(NA)
$5,000 to $9,999	175	(NA)	(NA)
$10,000 and over	93	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	25 103	27 724	32 276
dollars.	26 308 882	26 308 030	23 342 029
Number of farms with expenditures of–			
$1 to $99	2 766	3 255	5 605
$100 to $499	8 156	8 916	10 319
$500 to $999	5 846	6 773	8 356
$1,000 to $2,499	6 175	8 372	7 703
$2,500 to $4,999	1 573		
$5,000 to $9,999	458	408	293
$10,000 and over	129		
Hired farm labor ..... farms.	15 474	17 690	19 023
dollars	52 857 468	39 474 685	33 714 429
Number of farms with expenditures of–			
$1 to $99	1 842	8 403	9 554
$100 to $499	4 753		
$500 to $999	2 443	2 623	3 004
$1,000 to $2,499	2 636	3 062	3 075
$2,500 to $4,999	1 644	1 818	1 864
$5,000 to $9,999	1 030	1 028	938
$10,000 and over	1 126	756	588
Contract labor, machine hire, and customwork ..... farms.	16 628	18 486	20 063
dollars.	25 315 679	13 095 361	11 409 593
Number of farms with expenditures of–			
$1 to $99	1 950	11 790	13 212
$100 to $499	6 161		
$500 to $999	3 125	3 168	3 914
$1,000 to $2,499	3 142	3 250	2 755
$2,500 to $4,999	1 298		
$5,000 to $9,999	615	199	134
$10,000 and over	337	79	48
All other production expenses ..... farms.	23 806	(NA)	(NA)
dollars.	189 508 956	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	401	(NA)	(NA)
$100 to $499	2 417	(NA)	(NA)
$500 to $999	2 195	(NA)	(NA)
$1,000 to $2,499	4 638	(NA)	(NA)
$2,500 to $4,999	4 760	(NA)	(NA)
$5,000 to $9,999	4 806	(NA)	(NA)
$10,000 and over	4 589	(NA)	(NA)

Note Data partially based on a sample, see appendix A

All Farms

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

Selected Machinery and Equipment	1969						1964		1959	
			Equipment manufactured–							
			1965 or later		1964 or earlier					
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	21 249	28 438	14 150	16 616	9 765	11 822	27 226	36 935	30 226	38 283
Motortrucks including pickups	22 500	47 098	11 991	17 820	16 360	29 278	25 859	48 326	27 090	43 978
Tractors other than garden tractors and motor tillers	22 053	54 091	8 438	14 655	18 113	39 436	25 945	58 607	27 918	56 961
Riding garden tractors 7 hp and over	883	963	473	499	424	464	(NA)	(NA)	(NA)	(NA)
Grain and bean combines, self propelled	6 453	7 639	2 479	2 866	4 251	4 773	6 553	7 397	(NA)	(NA)
Cornpickers, corn heads, and picker-shellers	792	870	265	287	542	583	518	556	467	475
Pickup balers	11 553	12 057	5 043	5 194	6 665	6 863	12 759	13 072	11 084	11 323

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	24 739	389 697 217	$10,000 to $19,999	5 172	67 548 135
By value groups			$20,000 to $29,999	2 584	58 642 807
$1 to $999	767	446 317			
$1,000 to $4,999	7 287	20 119 488	$30,000 to $49,999	2 010	72 345 924
$5,000 to $9,999	5 261	35 030 691	$50,000 and over	1 658	135 563 855

Note Data partially based on a sample, see appendix A

All Farms

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

		Inventory		Sales	
		Farms reporting	Number	Farms reporting	Number
Total value, dollars (000)	1969	(X)	~~356 035~~ 353859	(X)	352 072
	1964	(X)	200 848	(X)	211 132
	1959	(X)	204 964	(X)	195 967
Cattle and calves	1969	17 673	1 731 284	17 606	1 246 601
Farms with–					
1 to 4		1 102	2 923	2 226	5 781
5 to 9		1 412	9 524	2 588	17 636
10 to 19		2 501	35 010	3 620	50 307
20 and over		12 658	1 683 827	9 172	1 172 877
Cattle and calves	1964	23 592	1 602 721	21 942	960 584
	1959	27 415	1 379 978	24 774	722 128
Value, dollars	1969	(X)	313 967 774	(X)	(X)
	1964	(X)	178 177 217	(X)	128 122 935
	1959	(X)	177 560 002	(X)	115 445 771
Cows and heifers that had calved	1969	14 823	693 652	(X)	(X)
Farms with–					
1 or 2		1 454	2 135	(X)	(X)
3 or 4		922	3 209	(X)	(X)
5 to 9		1 819	12 415	(X)	(X)
10 and over		10 628	675 893	(X)	(X)
Cows and heifers that had calved	1964	20 733	680 072	(X)	(X)
	1959	25 074	553 057	(X)	(X)
Value, dollars	1969	(X)	164 821 770	(X)	(X)
	1964	(X)	100 650 656	(X)	(X)
	1959	(X)	94 019 690	(X)	(X)
Milk cows	1969	7 617	128 614	(X)	(X)
Farms with–					
1 or 2		2 239	2 966	(X)	(X)
3 or 4		666	2 296	(X)	(X)
5 to 9		1 001	6 814	(X)	(X)
10 and over		3 711	116 538	(X)	(X)
Milk cows	1964	13 748	164 560	(X)	(X)
	1959	20 873	194 013	(X)	(X)
Value, dollars	1969	(X)	40 513 410	(X)	(X)
	1964	(X)	29 620 800	(X)	(X)
	1959	(X)	38 608 587	(X)	(X)
Hogs and pigs	1969	3 034	118 485	2 817	176 406
Farms with–					
1 to 4		890	2 107	417	960
5 to 9		478	3 221	390	2 668
10 to 24		664	10 538	633	10 008
25 and over		1 002	102 619	1 377	162 770
Hogs and pigs	1964	4 247	105 814	3 110	169 465
	1959	9 401	173 739	5 457	200 566
Value, dollars	1969	(X)	3 865 042	(X)	(X)
	1964	(X)	2 142 196	(X)	4 441 601
	1959	(X)	3 427 596	(X)	6 217 546
Feeder pigs sold	1969	(X)	(X)	731	34 386
Value, dollars	1969	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–					
December 1 of preceding year and November 30	1969	1 909	20 409	(X)	(X)
	1964	2 394	20 104	(X)	(X)
	1959	4 938	30 554	(X)	(X)
December 1 of preceding year and May 31	1969	1 583	10 752	(X)	(X)
	1964	1 911	10 586	(X)	(X)
	1959	3 632	16 110	(X)	(X)
June 1 and November 30	1969	1 511	9 657	(X)	(X)
	1964	1 755	9 518	(X)	(X)
	1959	3 635	14 444	(X)	(X)
Sheep and lambs	1969	2 323	864 422	2 227	924 225
	1964	3 217	1 007 343	2 899	1 009 644
	1959	5 217	1 241 505	4 297	1 233 073
Value, dollars	1969	(X)	27 615 797	(X)	(X)
	1964	(x)	19 345 725	(X)	19 185 051
	1959	(x)	22 500 007	(X)	16 029 949
Horses and ponies	1969	8 886	42 337	1 350	4 041
	1964	(x)	(x)	1 193	3 730
	1959	13 845	49 818	1 359	3 477
Value, dollars	1969	(X)	7 092 900	(X)	(X)
	1964	(x)	(x)	(X)	664 623
	1959	(x)	6 227 250	(X)	536 148
Chickens 3 months old or older	1969	3 114	1 008 130	381	532 322
Farms with–					
1 to 99		2 703	73 282	175	6 898
100 to 399		287	46 430	114	22 612
400 to 1,599		68	49 169	52	41 183
1,600 and over		56	839 249	40	461 629
Chickens 3 months old or older	1964	8 125	1 115 267	1 459	606 705
	1959	15 446	1 371 750	4 045	649 333
Value, dollars	1969	(X)	1 196 092	(X)	(X)
	1964	(x)	1 171 030	(X)	206 280
	1959	(x)	1 440 338	(X)	298 698
Hens and pullets of laying age excluding started pullets	1969	2 962	846 649	353	501 269
	1964	7 439	982 482	(X)	(X)
	1959	(X)	(X)	(X)	(X)
Value, dollars	1969	(X)	1 058 726	(X)	(X)
	1964	(x)	(x)	(X)	(X)
	1959	(x)	(x)	(X)	(X)
Broilers and other meat-type chickens less than 3 months old (see text)	1969	98	368 678	67	1 766 522
	1964	(x)	(x)	39	4 600 934
	1959	(x)	(x)	57	1 855 835
Value, dollars	1969	(X)	121 676	(X)	(X)
	1964	(x)	(x)	(X)	2 622 532
	1959	(x)	(x)	(X)	1 113 501
Other livestock and poultry	1969	1 554	(x)	467	(X)

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

All Farms

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

		1969	1964	1959
All farms	number	25 475	29 661	33 670
Farms with harvested cropland	number	21 640	25 636	29 251
	acres	~~3 954 057~~ 3934659	3 937 659	3 832 164
All crops harvested including nursery products and forest products	farms	21 746	(X)	(X)
	value, dollars	389 534 091	351 386 372	324 768 700
All crops sold including nursery products and forest products	farms	18 513	(X)	(X)
	value, dollars	297 499 036	267 362 334	242 416 196
Field corn for all purposes	farms	3 422	3 917	4 604
For grain	farms	1 165	1 230	1 761
	acres	26 303	18 559	23 819
	bushels	2 244 488	1 372 409	1 795 201
	value, dollars	3 209 688	1 880 200	2 387 617
Cut for silage, green or dry fodder, or hogged or grazed	farms	2 665	(NA)	(NA)
	acres	61 455	57 184	53 999
	value, dollars	11 136 070	6 560 945	5 465 224
Sorghums for all purposes except sirup	farms	113	25	23
For grain or seed	farms	52	19	12
	acres	1 382	232	220
	bushels	64 667	14 394	11 735
	value, dollars	67 903	15 114	9 388
Cut for silage, dry forage or hay, or hogged or grazed	farms	67	(NA)	(NA)
	acres	1 158	44	379
	value, dollars	92 628	5 267	12 906
Wheat for grain	farms	11 830	14 793	(NA)
	acres	960 758	1 041 424	1 086 593
	bushels	38 091 608	40 977 149	38 412 559
	value, dollars	47 407 778	52 332 530	62 864 412
Other small grains for grain	farms	13 112	(NA)	(NA)
	acres	846 536	691 157	800 340
	value, dollars	41 126 166	29 406 231	28 126 238
Soybeans for beans	farms	-	-	-
	acres	-	-	-
	bushels	-	-	-
	value, dollars	-	-	-
Hay, excluding sorghum hay	farms	17 228	(NA)	(NA)
	acres	1 179 630	1 327 619	1 162 469
	tons	3 336 854	3 417 672	2 869 466
	value, dollars	59 685 960	71 099 620	67 185 984
Cotton	farms	-	-	-
	acres	-	-	-
	bales	-	-	-
	value, dollars	-	-	-
Peanuts for nuts	farms	-	-	-
	acres	-	-	-
	pounds	-	-	-
	value, dollars	-	-	-
Tobacco	farms	-	-	-
	acres	-	-	-
	pounds	-	-	-
	value, dollars	-	-	-
Irish potatoes and sweetpotatoes	farms	3 049	(NA)	(NA)
	acres	273 814	228 250	~~199 641~~ 199645
	value, dollars	108 688 283	108 283 886	~~84 274 575~~ 84276850
Vegetables, sweet corn, or melons for sale	farms	920	851	1 343
	acres	44 461	27 648	28 228
	value, dollars	12 741 108	4 731 666	3 779 639
Berries for sale	farms	118	256	(NA)
	acres	181	219	415
	value, dollars	81 082	131 883	156 646
Land in orchards (see text)	farms	499	1 029	1 445
	acres	14 868	14 844	14 768
	value, dollars	10 885 147	(NA)	(NA)
Other crops	farms	6 009	(NA)	(NA)
	acres	557 213	561 457	~~498 115~~ 498114
	value, dollars	92 398 603	(NA)	(NA)
Greenhouse products under glass or other protection	farms	47	(NA)	(NA)
	sq.ft.	336 214	617 467	587 441
	value, dollars	436 655	(NA)	(NA)

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

All Farms

Table 9. Summary of Selected Economic Class Groups: 1969

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				
			Total	Class 6	Part time	Part retirement	Abnormal
Farms and Land in Farms							
Farms ..... number	25 475	20 291	5 841	786	4 085	970	129
percent	100.0	79.6	22.9	3.0	16.0	3.8	.5
Land in farms ..... acres	14 416 521	12 759 382	459 529	88 137	283 929	87 463	1 285 747
Average size of farm ..... acres	565.9	628.8	78.6	112.1	69.5	90.1	9 967.0
Value of land and buildings ..... dollars	2 545 379 909	2 349 023 981	158 006 597	27 699 913	105 890 346	24 416 338	66 049 244
Average per farm ..... dollars	99 916	115 766	27 051	35 241	25 921	25 171	512 009
Average per acre ..... dollars	176.55	184.10	343.84	314.28	372.94	279.16	51.37
Number of farms by value of farm:							
$1 to $9,999	1 623	845	926	157	642	127	9
$10,000 to $19,999	2 861	1 264	1 768	189	1 257	322	18
$20,000 to $39,999	5 629	3 716	2 126	230	1 528	368	17
$40,000 to $69,999	5 499	4 888	743	145	484	114	13
$70,000 to $99,999	3 046	2 921	141	27	93	21	11
$100,000 to $149,999	2 718	2 650	81	21	43	17	8
$150,000 to $199,999	1 382	1 352	29	7	22	-	8
$200,000 to $499,999	2 126	2 089	24	8	15	1	21
$500,000 and over	591	566	3	2	1	-	24
Owned and rented lands by farm operator:							
Land owned ..... farms	22 763	17 998	5 373	713	3 716	944	105
acres	9 983 119	8 687 374	489 648	103 681	281 970	103 997	909 778
Land rented or leased from others ..... farms	10 137	9 191	1 039	149	793	97	56
acres	5 201 170	4 565 169	88 282	22 306	58 485	7 491	570 025
Land rented or leased to others ..... farms	2 821	2 107	852	145	546	161	7
acres	767 768	493 161	118 401	37 850	56 526	24 025	194 056
Land in Farms According to Use							
Total cropland ..... farms	23 734	19 341	4 961	635	3 475	851	67
acres	6 172 473	5 959 398	209 367	34 559	135 541	39 267	38 267
Harvested cropland ..... farms	21 640	18 385	3 650	457	2 547	646	62
acres	3 954 957	3 865 319	83 831	12 021	55 844	15 966	17 828
Number of farms by acres harvested:							
1 to 9 acres	1 400	452	1 041	95	764	182	2
10 to 19 acres	1 657	823	954	121	685	148	1
20 to 29 acres	1 502	968	623	93	424	106	4
30 to 49 acres	2 456	1 893	624	77	426	121	16
50 to 99 acres	4 562	4 253	370	64	226	80	3
100 to 199 acres	4 506	4 461	38	7	22	9	14
200 to 499 acres	3 789	3 773	-	-	-	-	16
500 to 999 acres	1 278	1 273	-	-	-	-	5
1,000 acres and over	490	489	-	-	-	-	1
Cropland used only for pasture or grazing ..... farms	14 590	11 705	3 255	397	2 318	540	27
acres	967 431	891 288	85 122	14 019	56 488	14 615	5 040
All other cropland (see text) ... farms	10 606	9 615	1 149	179	773	197	21
acres	1 250 085	1 202 791	40 414	8 519	23 209	8 686	15 399
Woodland including woodland pasture ..... farms	3 216	2 351	988	130	696	162	7
acres	972 477	745 822	111 154	19 200	72 592	19 362	134 701
All other land (see text) ..... farms	19 822	16 295	3 955	543	2 730	682	115
acres	7 271 571	6 054 162	139 008	34 378	75 796	28 834	1 112 779
Irrigated land ..... farms	17 840	15 105	2 993	319	2 162	512	61
acres	2 760 852	2 678 177	63 305	7 674	45 077	10 554	27 044
Color and Tenure of Operator							
All farm operators.							
Full owners	15 396	11 153	4 811	641	3 296	874	73
Part owners	7 264	6 758	542	68	406	68	32
Tenants	2 815	2 380	488	77	383	28	24
White farm operators.							
Full owners	15 286	11 068	4 780	633	3 273	874	71
Part owners	7 155	6 657	533	66	401	66	31
Tenants	2 751	2 321	485	77	380	28	22
Negro farm operators:							
Full owners	11	9	6	4	2	-	-
Part owners	6	6	2	2	-	-	-
Tenants	2	-	2	-	2	-	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	403	316	119	33	86	-	1
25 to 34 years	2 489	1 864	665	64	601	-	24
35 to 44 years	5 220	4 087	1 212	108	1 104	-	29
45 to 54 years	7 390	6 050	1 497	200	1 297	-	43
55 to 64 years	6 849	5 827	1 378	381	997	-	25
65 years and over	3 124	2 147	970	-	-	970	7
Average age	50.3	50.3	50.5	50.4	45.7	70.6	46.2
Farm operators by place of residence:							
On farm operated	19 949	16 438	3 967	477	2 740	750	21
Not on farm operated	3 275	2 328	1 032	143	812	77	58
Farm operators reporting days of work off farm	13 952	9 356	4 863	342	4 085	436	75
1 to 49 days	2 995	2 793	371	183	-	188	14
50 to 99 days	1 353	1 301	208	159	-	49	3
100 to 199 days	2 356	1 726	619	-	562	57	11
200 days and over	7 248	3 536	3 665	-	3 523	142	47

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				
			Total	Class 6	Part time	Part retirement	Abnormal
Farms by Size							
1 to 9 acres	1 807	770	1 207	171	845	191	1
10 to 49 acres	4 382	2 081	2 557	270	1 891	396	14
50 to 69 acres	1 129	800	372	45	256	71	2
70 to 99 acres	2 555	2 139	486	75	332	79	5
100 to 139 acres	2 158	1 896	295	43	215	37	10
140 to 179 acres	2 202	1 934	312	49	194	69	5
180 to 219 acres	1 252	1 158	114	23	74	17	3
220 to 259 acres	1 152	1 082	93	25	46	22	2
260 to 499 acres	3 431	3 185	288	52	174	62	10
500 to 999 acres	2 568	2 485	90	23	45	22	16
1,000 to 1,999 acres	1 621	1 594	23	9	10	4	13
2,000 acres and over	1 218	1 167	4	1	3	-	48
Farms by Type (see text)							
Cash-grain farms	3 913	3 324	660	88	457	115	17
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	2 487	2 429	55	9	35	11	12
Vegetable farms	165	139	35	9	15	11	-
Fruit and nut farms	240	212	35	8	13	14	1
Poultry farms							-
Dairy farms							2
Livestock farms other than poultry and dairy farms	13 240	10 520	3 081	372	2 180	529	6
Livestock ranches (see text)							3
General farms	4 160	3 137	1 155	154	817	184	22
Miscellaneous farms	1 270	530	820	146	568	106	66
Value of Products Sold and Other Farm-Related Income							
Market value of all agricultural products sold (see text) ..... dollars..	649 570 844	641 568 147	6 156 761	874 571	4 136 406	1 145 784	2 720 507
Average per farm ..... dollars..	25 498	31 618	1 054	1 112	1 012	1 181	21 089
Farms by value of agricultural products sold:							
$1 to $249 (see text)	384	54	373	44	288	41	1
$250 to $499	761	76	744	59	588	97	-
$500 to $999	1 283	169	1 254	140	895	219	-
$1,000 to $1,499	1 077	199	1 026	148	742	136	-
$1,500 to $1,999	1 077	197	1 033	153	650	230	-
$2,000 to $2,499	891	191	830	130	533	167	-
$2,500 and over	19 298	19 236	-	-	-	-	62
Crops including nursery products and hay ..... farms..	18 319	15 894	2 729	363	1 893	473	59
dollars..	295 922 016	292 107 016	2 247 577	316 537	1 494 016	437 024	1 883 960
Forest products ..... farms..	544	455	103	15	70	18	1
dollars..	1 577 020	1 510 719	52 561	11 220	32 222	9 119	24 960
Livestock, poultry, and their products ..... farms..	19 486	16 166	3 772	473	2 663	636	21
dollars..	352 071 808	347 950 412	3 856 623	546 814	2 610 168	699 641	811 587
Farms with farm-related income from—							
Customwork and other agricultural services ..... farms..	3 979	3 663	371	57	254	60	2
dollars..	8 792 844	8 302 908	571 674	90 778	403 609	77 287	9 040
Recreational services ..... farms..	162	136	29	3	19	7	-
dollars..	319 529	275 840	48 005	4 316	41 878	1 811	-
Government farm programs .... farms..	11 605	10 693	1 039	135	698	206	8
dollars..	29 503 337	28 978 785	567 621	86 504	346 222	134 895	43 435
Production Expenses							
Farm production expenses, total ... farms..	25 475	20 291	5 841	786	4 085	970	129
dollars..	545 318 621	534 932 366	9 030 471	1 405 546	6 233 825	1 391 100	2 761 330
Number of farms with expenditures of—							
$1 to $499	1 146	175	1 112	148	776	188	7
$500 to $999	1 467	259	1 356	155	962	239	7
$1,000 to $1,999	2 577	902	1 892	230	1 322	340	13
$2,000 to $2,999	1 787	1 151	732	106	511	115	10
$3,000 to $4,999	3 123	2 637	578	108	404	66	16
$5,000 to $9,999	5 136	4 980	171	39	110	22	24
$10,000 to $19,999	4 899	4 871	-	-	-	-	28
$20,000 and over	5 340	5 316	-	-	-	-	24
Livestock and poultry ..... farms..	11 819	9 645	2 494	335	1 801	358	15
dollars..	130 722 019	129 218 351	1 421 317	230 186	1 000 417	190 714	312 537
Number of farms with expenditures of—							
$1 to $99	1 285	746	620	82	436	102	1
$100 to $499	2 600	1 758	967	126	719	122	1
$500 to $999	1 616	1 204	464	53	328	83	1
$1,000 to $2,499	2 152	1 844	365	59	263	43	2
$2,500 to $4,999	1 481	1 418	70	9	54	7	2
$5,000 to $9,999	1 162	1 158	8	6	1	1	2
$10,000 and over	1 523	1 517	-	-	-	-	6
Feed for livestock and poultry ..... farms..	16 936	13 749	3 587	417	2 628	542	17
dollars..	63 464 358	62 086 564	1 320 313	164 497	979 616	176 200	221 978
Number of farms with expenditures of—							
$1 to $99	2 093	1 354	838	99	590	149	-
$100 to $499	5 439	3 782	1 855	199	1 375	281	1
$500 to $999	2 865	2 323	621	80	465	76	1
$1,000 to $2,499	3 071	2 842	263	38	189	36	4
$2,500 to $4,999	1 603	1 590	10	1	9	-	4
$5,000 to $9,999	998	997	-	-	-	-	1
$10,000 and over	867	861	-	-	-	-	6

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
Commercially mixed formula feeds ..... farms.	10 211	8 777	1 613	193	1 179	241	14
tons.	254 420	246 822	6 150	711	4 464	975	2 159
dollars.	18 790 243	18 310 073	422 749	50 742	305 416	66 591	108 163
Number of farms that used--							
1 to 49 tons	9 197	7 770	1 613	193	1 179	241	7
50 to 99 tons	513	509	-	-	-	-	4
100 to 199 tons	312	310	-	-	-	-	2
200 to 499 tons	134	134	-	-	-	-	-
500 tons and over	55	54	-	-	-	-	1
Number of farms with expenditures of--							
$1 to $99	1 913	1 379	614	80	452	82	-
$100 to $499	4 019	3 330	771	83	567	121	1
$500 to $999	1 479	1 343	155	21	112	22	2
$1,000 to $2,499	1 431	1 365	72	9	47	16	3
$2,500 to $4,999	627	623	1	-	1	-	3
$5,000 to $9,999	400	397	-	-	-	-	3
$10,000 and over	342	340	-	-	-	-	2
Seeds, bulbs, plants, and trees ..... farms.	13 188	11 844	1 499	198	1 056	245	43
dollars.	16 009 946	15 851 239	127 300	19 296	86 734	21 270	50 703
Number of farms with expenditures of--							
$1 to $99	2 634	1 712	1 026	112	747	167	8
$100 to $499	5 737	5 338	467	85	305	77	17
$500 to $999	2 057	2 041	5	-	4	1	11
$1,000 to $2,499	1 526	1 524	1	1	-	-	2
$2,500 to $4,999	628	624	-	-	-	-	4
$5,000 to $9,999	329	329	-	-	-	-	-
$10,000 and over	277	276	-	-	-	-	1
Commercial fertilizer ..... farms.	15 812	14 173	1 815	222	1 275	318	46
dollars.	32 798 291	32 410 813	299 883	48 509	199 666	51 708	136 104
Number of farms with expenditures of--							
$1 to $99	1 982	1 152	922	94	655	173	2
$100 to $499	4 902	4 204	794	109	554	131	13
$500 to $999	2 846	2 772	70	9	52	9	13
$1,000 to $2,499	3 116	3 092	27	10	13	4	7
$2,500 to $4,999	1 536	1 529	2	-	1	1	5
$5,000 to $9,999	869	866	-	-	-	-	3
$10,000 and over	561	558	-	-	-	-	3
Lime ..... farms.	26	-	26	-	18	8	-
dollars.	2 352	-	2 352	-	1 712	640	-
Number of farms with expenditures of--							
$1 to $99	12	-	12	-	10	2	-
$100 to $499	14	-	14	-	8	6	-
$500 to $999	-	-	-	-	-	-	-
$1,000 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms.	13 007	11 778	1 353	161	999	193	37
dollars.	8 330 670	8 178 307	62 176	8 643	42 364	11 169	98 830
Number of farms with expenditures of--							
$1 to $99	5 152	4 091	1 194	137	888	169	4
$100 to $499	4 538	4 395	150	22	107	21	15
$500 to $999	1 532	1 522	8	2	4	2	4
$1,000 to $2,499	1 138	1 130	1	-	-	1	7
$2,500 to $4,999	379	375	-	-	-	-	4
$5,000 to $9,999	175	174	-	-	-	-	1
$10,000 and over	93	91	-	-	-	-	2
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	25 103	20 198	5 537	754	3 857	926	122
dollars.	26 308 882	25 361 075	1 037 704	179 534	691 005	167 165	89 637
Number of farms with expenditures of--							
$1 to $99	2 766	790	2 175	236	1 600	339	37
$100 to $499	8 156	5 562	2 976	433	2 007	536	51
$500 to $999	5 846	5 567	341	72	221	48	10
$1,000 to $2,499	6 175	6 128	45	13	29	3	15
$2,500 to $4,999	1 573	1 566	-	-	-	-	7
$5,000 to $9,999	458	457	-	-	-	-	1
$10,000 and over	129	128	-	-	-	-	1
Hired farm labor ..... farms.	15 474	13 799	1 804	223	1 217	364	94
dollars.	52 857 468	51 685 438	459 283	77 854	296 347	85 082	790 601
Number of farms with expenditures of--							
$1 to $99	1 842	1 143	784	87	556	141	2
$100 to $499	4 753	4 051	789	94	507	188	7
$500 to $999	2 443	2 310	151	25	104	22	7
$1,000 to $2,499	2 636	2 561	60	10	41	9	25
$2,500 to $4,999	1 644	1 608	20	7	9	4	23
$5,000 to $9,999	1 030	1 016	-	-	-	-	14
$10,000 and over	1 126	1 110	-	-	-	-	16
Contract labor, machine hire, and customwork ..... farms.	16 628	14 304	2 602	318	1 841	443	40
dollars	25 315 679	24 684 208	603 774	99 788	394 891	109 095	127 485
Number of farms with expenditures of--							
$1 to $99	1 950	1 159	869	80	663	126	2
$100 to $499	6 161	4 865	1 478	189	1 022	267	7
$500 to $999	3 125	2 952	196	29	125	42	6
$1,000 to $2,499	3 142	3 099	54	19	27	8	8
$2,500 to $4,999	1 298	1 284	5	1	4	-	10
$5,000 to $9,999	615	609	-	-	-	-	6
$10,000 and over	337	336	-	-	-	-	1
All other production expenses ..... farms.	23 806	20 037	4 222	569	2 952	701	116
dollars.	189 508 956	185 456 371	3 696 369	577 239	2 541 073	578 057	933 455
Number of farms with expenditures of--							
$1 to $99	401	146	292	39	212	41	2
$100 to $499	2 417	1 100	1 483	189	1 011	283	23
$500 to $999	2 195	1 212	1 106	134	795	177	11
$1,000 to $2,499	4 638	3 682	1 091	152	778	161	17
$2,500 to $4,999	4 760	4 572	223	44	144	35	9
$5,000 to $9,999	4 806	4 758	27	11	12	4	32
$10,000 and over	4 589	4 567	-	-	-	-	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	
Selected Machinery and Equipment							
Automobiles ..... farms. .	21 249	17 588	4 184	550	2 935	699	27
number. .	28 438	23 667	5 340	692	3 824	824	123
Motortrucks including pickups ..... farms. .	22 500	18 682	4 356	591	3 071	694	53
number. .	47 098	42 163	5 498	819	3 850	829	256
Tractors other than garden tractors and motor tillers ..... farms. .	22 053	18 667	3 886	556	2 650	680	56
number. .	54 091	49 259	5 459	853	3 651	955	226
Riding garden tractors 7hp and over ..... farms. .	883	774	131	24	93	14	2
number. .	963	849	139	30	95	14	5
Grain and bean combines, self-propelled ..... farms. .	6 453	6 263	225	46	147	32	11
number. .	7 639	7 435	238	51	154	33	17
Cornpickers, corn heads, and picker-shellers ..... farms. .	792	762	32	4	20	8	2
number. .	870	839	33	4	21	8	2
Pickup balers ..... farms. .	11 553	10 801	854	122	612	120	20
number. .	12 057	11 246	866	122	624	120	67
Estimated market value of all machinery and equipment ..... farms. .	24 739	20 000	5 403	730	3 769	904	66
dollars. .	389 697 217	368 862 299	22 413 753	3 495 663	15 354 724	3 563 366	1 916 828
Number of farms by value of machinery and equipment:							
$1 to $999	767	230	616	83	408	125	4
$1,000 to $4,999	7 287	4 314	3 405	447	2 411	547	15
$5,000 to $9,999	5 261	4 435	942	127	658	157	11
$10,000 to $19,999	5 172	4 887	317	41	219	57	9
$20,000 to $29,999	2 584	2 530	69	20	38	11	5
$30,000 to $49,999	2 010	1 965	48	10	33	5	7
$50,000 and over	1 658	1 639	6	2	2	2	15
Livestock and Poultry							
Livestock and poultry on place:							
Cattle and calves ..... farms. .	17 673	14 699	3 355	398	2 394	563	17
number. .	1 731 284	1 678 988	45 075	6 353	30 898	7 824	13 574
Farms with–							
1 to 4	1 102	496	663	58	502	103	1
5 to 9	1 412	672	844	104	594	146	-
10 to 19	2 501	1 494	1 122	116	819	187	1
20 and over	12 658	12 037	726	120	479	127	15
Cows and heifers that had calved ..... farms. .	14 823	12 714	2 405	309	1 701	395	13
number. .	693 652	671 546	16 690	2 482	11 317	2 891	7 898
Farms with–							
1	773	413	399	40	309	50	1
2 to 4	1 603	895	797	90	587	120	1
5 to 9	1 819	1 270	632	84	422	126	1
10 to 24	3 866	3 450	497	81	325	91	-
25 and over	6 762	6 686	80	14	58	8	10
Milk cows ..... farms. .	7 617	6 728	1 018	137	719	162	8
number. .	128 614	125 821	2 945	499	1 912	534	347
Farms with–							
1 or 2	2 239	1 696	600	59	467	74	2
3 or 4	666	498	200	32	126	42	-
5 to 9	1 001	842	201	42	113	46	-
10 and over	3 711	3 692	17	4	13	-	6
Hogs and pigs ..... farms. .	3 034	2 468	620	61	499	60	7
number. .	118 485	112 448	6 046	918	4 737	391	909
Farms with–							
1 to 4	890	592	331	33	263	35	-
5 to 9	478	367	116	5	103	8	-
10 to 24	664	570	101	8	77	16	1
25 and over	1 002	939	72	15	56	1	6
Litters of pigs farrowed, December 1 of preceding year and November 30 .... farms. .	1 909	1 608	330	35	275	20	6
number of litters. .	20 409	19 243	1 205	193	961	51	154
Farms by number of litters farrowed:							
1 litter	302	221	84	3	77	4	-
2 to 4 litters	686	537	165	18	133	14	2
5 to 9 litters	354	302	61	9	50	2	-
10 to 19 litters	305	290	20	5	15	-	-
20 litters and over	262	258	-	-	-	-	4
Sheep and lambs ..... farms. .	2 323	1 897	496	74	341	81	4
number. .	864 422	844 542	14 149	3 166	8 798	2 185	8 897
Farms with–							
1	72	50	22	-	22	-	-
2 to 4	218	173	54	9	41	4	-
5 to 9	181	140	58	17	35	6	-
10 to 24	369	224	152	7	114	31	-
25 and over	1 483	1 310	210	41	129	40	4
Horses and ponies ..... farms. .	8 886	7 093	1 962	180	1 630	152	11
number. .	42 337	34 551	7 095	636	5 979	480	1 327
Farms with–							
1	1 899	1 481	468	53	373	42	3
2 to 4	4 411	3 502	989	84	819	86	4
5 to 9	1 718	1 381	363	27	320	16	1
10 to 24	685	557	142	16	118	8	2
25 and over	173	172	-	-	-	-	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				
			Total	Class 6	Part time	Part retirement	Abnormal
Chickens 3 months old or older. .farms. .	3 114	2 308	917	114	628	175	3
number. .	1 008 130	980 916	27 609	4 338	16 894	6 377	3 943
Farms with–							
1 to 99	2 703	1 941	868	107	602	159	1
100 to 399	287	245	49	7	26	16	-
400 to 1,599	68	68	-	-	-	-	-
1,600 and over	56	54	-	-	-	-	2
Hens and pullets of laying age excluding started pullets . . .farms. .	2 962	2 216	846	103	576	167	3
number. .	846 649	823 223	23 141	3 606	13 696	5 839	3 891
Broilers and other meat-type chickens less than 3 months old .....farms. .	98	80	18	-	16	2	-
number. .	368 678	367 646	1 032	-	952	80	-
Other livestock and poultry ....farms. .	1 554	1 145	452	45	358	49	2
Livestock and poultry sold:							
Cattle and calves .....farms. .	17 606	14 977	2 980	368	2 076	536	17
number. .	1 246 601	1 227 506	19 648	2 633	13 340	3 675	2 080
Hogs and pigs .....farms. .	2 817	2 351	498	40	410	48	8
number. .	176 406	168 563	8 089	1 226	6 281	582	980
Feeder pigs sold .....farms. .	731	568	179	18	155	6	2
number. .	34 386	31 406	3 342	506	2 761	75	144
Sheep and lambs .....farms. .	2 227	1 841	448	66	298	84	4
number. .	924 225	909 009	11 029	1 903	7 152	1 974	6 090
Horses and ponies .....farms. .	1 350	1 042	338	32	281	25	2
number. .	4 041	3 295	759	68	619	72	55
Chickens 3 months old or older .....farms. .	381	330	55	6	34	15	2
number. .	532 322	525 774	4 180	582	2 711	887	2 950
Hens and pullets of laying age excluding started pullets . . .farms. .	353	311	46	6	27	13	2
number. .	501 269	495 697	3 143	521	1 793	829	2 950
Broilers and other meat-type chickens less than 3 months old .....farms. .	67	56	12	2	9	1	1
number. .	1 766 522	1 763 268	1 154	300	834	20	2 400
Other livestock and poultry ....farms. .	467	362	116	13	95	8	2
Crops Harvested							
Field corn for all purposes .....farms. .	3 422	3 266	168	22	119	27	10
Farms with–							
1 to 4 acres	171	131	43	3	30	10	-
5 to 14 acres	1 302	1 220	93	15	66	12	4
15 to 24 acres	797	775	24	3	16	5	1
25 to 49 acres	771	762	8	1	7	-	2
50 acres and over	381	378	-	-	-	-	3
For grain .....farms. .	1 165	1 082	95	14	59	22	2
acres. .	26 303	25 468	819	132	512	175	148
bushels. .	2 244 488	2 189 766	46 290	8 550	30 233	7 507	16 982
Cut for silage, green or dry fodder, or hogged or grazed ...farms. .	2 665	2 585	83	11	66	6	8
acres. .	61 455	60 524	781	124	614	43	274
Sorghums for all purposes except sirup .....farms. .	113	83	32	2	26	4	-
Farms with–							
1 to 4 acres	12	8	4	-	4	-	-
5 to 14 acres	53	32	23	2	17	4	-
15 to 24 acres	22	17	5	-	5	-	-
25 to 49 acres	16	16	-	-	-	-	-
50 acres and over	10	10	-	-	-	-	-
For grain or seed .....farms. .	52	44	8	-	8	-	-
acres. .	1 382	1 304	78	-	78	-	-
bushels. .	64 667	61 881	2 786	-	2 786	-	-
Cut for silage, dry forage or hay, or hogged or grazed . .farms. .	67	44	25	2	19	4	-
acres. .	1 158	962	210	14	162	34	-
Wheat for grain .....farms. .	11 830	10 948	988	136	647	205	30
acres.	960 758	944 704	15 581	2 186	9 800	3 595	2 659
bushels	38 091 608	37 631 400	446 085	57 540	290 760	97 785	71 663
Farms with–							
1 to 4 acres	621	448	198	26	132	40	1
5 to 14 acres	3 756	3 321	487	62	328	97	10
15 to 24 acres	1 843	1 740	128	28	81	19	3
25 to 49 acres	1 885	1 781	111	13	68	30	6
50 acres and over	3 725	3 658	64	7	38	19	10
Other small grains for grain .....farms. .	13 112	12 119	1 090	134	756	200	37
acres.	846 536	831 104	15 377	2 303	10 143	2 931	2 358
Farms with–							
1 to 4 acres	650	489	170	12	126	32	3
5 to 14 acres	3 490	2 993	562	68	400	94	3
15 to 24 acres	2 305	2 125	199	27	127	45	8
25 to 49 acres	2 649	2 546	114	18	79	17	7
50 acres and over	4 018	3 966	45	9	24	12	16

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				
			Total	Class 6	Part time	Part retirement	Abnormal
Soybeans for beans ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bushels..	-	-	-	-	-	-	-
Farms with–							
1 to 4 acres	-	-	-	-	-	-	-
5 to 14 acres	-	-	-	-	-	-	-
15 to 24 acres	-	-	-	-	-	-	-
25 to 49 acres	-	-	-	-	-	-	-
50 acres and over	-	-	-	-	-	-	-
Hay excluding sorghum hay ..... farms..	17 228	14 681	2 847	345	1 989	513	45
acres..	1 179 630	1 128 359	49 022	6 862	33 418	8 742	9 111
tons..	3 336 854	3 225 633	107 928	14 395	73 251	20 282	17 688
Farms with–							
1 to 4 acres	578	208	408	38	290	80	-
5 to 14 acres	2 744	1 713	1 135	113	813	209	9
15 to 24 acres	2 679	2 129	639	94	437	108	5
25 to 49 acres	4 444	3 980	528	76	359	93	12
50 acres and over	6 783	6 651	137	24	90	23	19
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..	3 049	2 945	88	5	60	23	21
acres..	273 811	272 048	191	7	142	42	1 579
Farms with–							
0.1 to 0.9 acre	95	57	40	2	23	15	-
1.0 to 2.9 acres	40	25	17	2	14	1	-
3.0 to 4.9 acres	45	29	16	1	13	2	1
5.0 to 9.9 acres	118	101	15	-	10	5	2
10 acres and over	2 751	2 733	-	-	-	-	18
Vegetables, sweet corn, or melons for sale ..... farms..	920	870	63	16	31	16	3
acres..	44 456	44 174	320	70	154	96	32
Farms with–							
0.1 to 0.9 acre	16	8	9	1	7	1	-
1.0 to 2.9 acres	48	32	22	6	10	6	-
3.0 to 4.9 acres	14	12	5	3	-	2	-
5.0 to 9.9 acres	77	66	15	6	8	1	2
10 acres and over	765	752	12	-	6	6	1
Berries for sale ..... farms..	118	63	65	10	34	21	-
acres..	180	146	44	10	20	14	-
Farms with–							
0.1 to 0.9 acre	83	37	51	5	29	17	-
1.0 to 2.9 acres	23	15	12	4	4	4	-
3.0 to 4.9 acres	1	1	-	-	-	-	-
5.0 to 9.9 acres	7	6	2	1	1	-	-
10 acres and over	4	4	-	-	-	-	-
Land in orchards (see text) ..... farms..	499	384	134	25	74	35	6
acres..	14 866	13 799	388	75	206	107	754
Farms with–							
0.1 to 0.9 acre	56	32	30	8	13	9	2
1.0 to 2.9 acres	81	35	55	9	37	9	-
3.0 to 4.9 acres	45	25	22	3	9	10	1
5.0 to 9.9 acres	69	50	21	3	13	5	1
10 acres and over	248	242	6	2	2	2	2
Other crops ..... farms..	6 009	5 812	217	33	145	39	13
acres..	557 213	554 931	1 624	260	1 022	342	918
Farms with–							
0.1 to 0.9 acre	55	17	44	6	34	4	-
1.0 to 2.9 acres	63	24	42	3	34	5	-
3.0 to 4.9 acres	67	47	26	6	14	6	-
5.0 to 9.9 acres	278	247	33	5	17	11	3
10 acres and over	5 546	5 477	72	13	46	13	10
Greenhouse products under glass or other protection ..... farms..	47	43	8	5	3	-	1
sq.ft..	336 214	329 422	3 992	2 000	1 992	-	4 800

Note: Date 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..	19 505	20 794	24 307
Land in farms ..... acres..	12 671 245	13 388 586	13 527 425
Average size of farm ..... acres..	649.6	643.9	556.5
Value of land and buildings ..... dollars..	2 321 324 068	(NA)	(NA)
Average per farm ..... dollars..	119 011	(NA)	(NA)
Average per acre ..... dollars..	183.19	(NA)	(NA)
Land in Farms According to Use			
Total cropland ..... farms..	18 706	(NA)	(NA)
acres..	5 924 839	5 554 196	5 470 390
Harvested cropland ..... farms..	17 928	19 758	23 181
acres..	3 853 298	3 780 360	3 688 515
Number of farms by acres harvested:			
1 to 49 acres	3 750	3 578	4 790
50 to 99 acres	4 189	5 288	7 108
100 to 199 acres	4 454	5 510	6 393
200 to 499 acres	3 773	3 860	3 656
500 to 999 acres	1 273	1 160	986
1,000 acres and over	489	362	248
1,000 to 1,999 acres	392	(NA)	(NA)
2,000 acres and over	97	(NA)	(NA)
Cropland used only for pasture or grazing ..... farms..	11 308	10 910	13 192
acres..	877 269	605 489	597 874
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .... farms.	1 865	3 470	1 288
acres..	104 295	153 711	139 984
Cropland on which all crops failed ..... farms..	593	1 047	(NA)
acres..	30 478	34 178	(NA)
Cropland in cultivated summer fallow ..... farms.	5 528	6 019	5 300
acres..	896 247	872 873	897 752
Cropland idle ..... farms..	3 559	2 272	(NA)
acres..	163 252	107 585	(NA)
Total woodland ..... farms..	2 221	2 420	(NA)
acres..	726 622	1 001 357	1 163 959
Woodland pastured ..... farms..	1 657	1 894	2 303
acres..	581 736	838 140	951 522
Woodland not pastured ..... farms..	893	919	1 367
acres..	144 886	163 217	212 437
Pastureland and rangeland (other than cropland and woodland pasture) .. farms..	6 953	9 803	10 832
acres..	5 567 957	6 295 837	6 130 527
Improved pastureland and rangeland ..... farms..	2 575	5 414	4 444
acres..	702 457	496 082	345 655
Pastureland and rangeland not improved ..... farms..	5 538	(NA)	(NA)
acres..	4 865 500	5 799 755	5 784 872
All other land (see text) ..... farms..	13 826	19 457	(NA)
acres..	451 827	537 196	762 549
Irrigated land ..... farms..	14 786	16 758	19 870
acres..	2 670 503	2 650 992	2 481 295
Total pastureland (all types) ..... farms..	15 051	(NA)	(NA)
acres..	7 026 962	7 739 466	7 679 923
Conservation Practices			
Grain or row crops farmed on the contour ..... farms..	258	580	675
acres..	60 957	123 319	112 129
Stripcropping systems to control erosion ..... farms..	156	259	243
acres..	40 952	47 659	34 240
Cropland and pastureland having terraces ..... farms..	89	(NA)	185
acres..	17 944	(NA)	10 522

Class 1-5 Farms

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

	1969	1964	1959	1969					
					Farms with harvested cropland			Farms with irrigated land		
				Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	19 505	20 794	24 307	12 671 245	17 928	11 839 252	3 853 298	14 786	8 540 969	2 670 503
Farms with–										
1 to 9 acres	599	430	396	1 779	58	277	192	119	643	492
10 to 49 acres	1 811	1 749	2 490	56 962	1 397	47 020	30 344	1 461	48 002	39 036
50 to 69 acres	755	799	1 062	44 544	700	41 317	26 535	682	40 266	31 234
70 to 99 acres	2 064	2 453	3 509	167 490	1 990	161 521	106 668	1 916	155 476	120 083
100 to 139 acres	1 853	2 169	2 898	216 230	1 789	209 101	135 076	1 674	195 617	146 910
140 to 179 acres	1 885	2 247	2 720	296 838	1 826	287 579	183 892	1 649	259 571	194 535
180 to 219 acres	1 135	1 230	1 323	223 993	1 104	217 897	136 363	975	192 352	139 048
220 to 259 acres	1 057	1 132	1 178	251 002	1 024	243 242	145 525	887	210 608	146 286
260 to 499 acres	3 133	3 284	3 529	1 127 042	3 040	1 094 199	600 420	2 348	832 629	531 208
500 to 999 acres	2 462	2 499	2 562	1 732 737	2 392	1 682 940	751 148	1 466	1 025 504	461 970
1,000 to 1,999 acres	1 585	1 590	1 507	2 180 374	1 524	2 096 428	790 587	875	1 201 418	370 903
2,000 acres and over	1 166	1 212	1 133	6 372 254	1 084	5 757 731	946 548	734	4 378 883	488 798

Class 1-5 Farms

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

	1969		All farms	
	All farms	Negro operated farms	1964	1959
Farms and land in farms operated by–				
Class 1 5 farm operators ..... farms..	19 505	9	20 794	24 307
acres.	12 671 245	3 761	13 388 586	13 527 425
Harvested cropland .... farms.	17 928	9	19 758	23 181
acres.	3 853 298	1 154	3 780 360	3 688 515
Full owners ..... farms..	10 512	5	10 311	12 239
acres	3 749 060	1 670	(NA)	(NA)
Harvested cropland .farms..	9 275	5	(NA)	(NA)
acres.	1 272 132	401	(NA)	(NA)
Part owners ..... farms..	6 690	4	7 291	7 694
acres..	7 737 101	2 091	(NA)	(NA)
Harvested cropland . farms..	6 498	4	(NA)	(NA)
acres..	2 121 113	753	(NA)	(NA)
Tenants ..... farms..	2 303	-	3 019	4 180
acres.	1 185 084	-	(NA)	(NA)
Harvested cropland .. farms..	2 155	-	(NA)	(NA)
acres..	460 053	-	(NA)	(NA)
Percent of tenancy	11.8	0.0	14.5	17.2
Farms by type of organization				
Individual or family ..... farms.	16 657	8	(NA)	(NA)
acres	8 386 268	3 391	(NA)	(NA)
Partnership ..... farms..	2 251	1	(NA)	(NA)
acres..	2 263 623	370	(NA)	(NA)
Corporation, including family owned ..... farms..	517	-	(NA)	(NA)
acres..	1 966 330	-	(NA)	(NA)
10 or fewer shareholders ...farms..	501	-	(NA)	(NA)
acres..	1 861 727	-	(NA)	(NA)
More than 10 shareholders ..farms..	16	-	(NA)	(NA)
acres..	104 603	-	(NA)	(NA)
Other ..... farms..	80	-	(NA)	(NA)
acres..	55 024	-	(NA)	(NA)
Farm operators by age groups:				
Under 25 years	283	1	289	442
25 to 34 years	1 800	-	2 171	3 235
35 to 44 years	3 979	-	5 056	6 596
45 to 54 years	5 850	5	6 658	6 844
55 to 64 years	5 446	2	4 679	4 730
65 years and over	2 147	1	1 941	2 211
Average age	50.3	51.1	(NA)	(NA)
Farm operators by place of residence:				
On farm operated	15 961	4	18 434	21 500
Not on farm operated	2 185	2	1 809	1 841
Farm operators reporting days of work off farm	9 014	4	8 570	10 028
1 to 49 days	2 610	2	2 924	5 657
50 to 99 days	1 142	-	1 338	
100 to 199 days	1 726	-	1 663	1 862
200 days and over	3 536	2	2 645	2 509

Class 1-5 Farms

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

	1969	1964	1959
Number of class 1-5 farms by economic classes:			
Class 1a–Sales of $100,000 and over	884	505	1 660
Class 1b– " $40,000 to $99,999	2 268	1 605	
Class 2– " $20,000 to $39,999	4 251	3 514	3 550
Class 3– " $10,000 to $19,999	4 870	5 686	7 038
Class 4– " $5,000 to $9,999	4 022	5 404	7 164
Class 5– " $2,500 to $4,999	3 210	4 080	4 895
Farms with farm-related income from–			
Customwork and other agricultural services ..... farms.	3 606	(NA)	(NA)
dollars.	8 212 130	(NA)	(NA)
Recreational services ..... farms.	133	(NA)	(NA)
dollars.	271 524	(NA)	(NA)
Government farm programs .... farms.	10 558	(NA)	(NA)
dollars.	28 892 281	(NA)	(NA)
Market value of all agricultural products sold (see text) ..... farms.	19 505	20 794	24 307
dollars.	640 693 576	468 884 088	427 518 507
Average per farm ..... dollars.	32 848	22 549	17 588
Farms by value of agricultural products sold:			
Under $2,500 (see text)	269	(X)	(NA)
$2,500 to $4,999	2 941	4 091	(NA)
$5,000 to $7,499	2 217	3 042	(NA)
$7,500 to $9,999	1 805	2 372	(NA)
$10,000 to $14,999	2 759	3 498	(NA)
$15,000 to $19,999	2 111	2 195	(NA)
$20,000 to $29,999	2 779	2 427	(NA)
$30,000 to $39,999	1 472	1 094	(NA)
$40,000 to $59,999	1 353	983	(NA)
$60,000 and over	1 799	1 135	(NA)
$60,000 to $79,999	610	630	(NA)
$80,000 to $99,999	305		(NA)
$100,000 and over	844	505	(NA)

Class 1-5 Farms

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

	1969	1964	1959
Class 1-5 farm production expenses, total (see text) ..... farms.	19 505	20 791	24 307
dollars.	533 526 820	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $1,999	803	(NA)	(NA)
$2,000 to $2,999	1 045	(NA)	(NA)
$3,000 to $4,999	2 529	(NA)	(NA)
$5,000 to $9,999	4 941	(NA)	(NA)
$10,000 to $19,999	4 871	(NA)	(NA)
$20,000 to $39,999	3 029	(NA)	(NA)
$40,000 to $49,999	588	(NA)	(NA)
$50,000 and over	1 699	(NA)	(NA)
Items Purchased			
Livestock and poultry ..... farms.	9 310	9 869	12 284
dollars.	128 988 165	59 782 672	46 491 094
Number of farms with expenditures of–			
$1 to $499	2 296	4 874	7 371
$500 to $999	1 151		
$1,000 to $4,999	3 194	3 249	3 228
$5,000 to $9,999	1 152	853	787
$10,000 to $14,999	529	494	898
$15,000 to $19,999	269		
$20,000 to $29,999	240	399	
$30,000 to $39,999	126		
$40,000 to $49,999	77		
$50,000 and over	276		
Feed for livestock and poultry .... farms.	13 332	13 269	18 785
dollars.	61 922 067	44 324 495	37 614 403
Number of farms with expenditures of–			
$1 to $499	4 838	7 709	11 733
$500 to $999	2 243		
$1,000 to $4,999	4 393	4 160	5 715
$5,000 to $9,999	997	768	1 337
$10,000 to $14,999	329	328	
$15,000 to $19,999	146		
$20,000 to $29,999	157	304	
$30,000 to $39,999	64		
$40,000 to $49,999	36		
$50,000 and over	129		
Commercially mixed formula feeds ..... farms.	8 584	9 357	(NA)
tons.	246 114	(NA)	(NA)
dollars.	18 259 331	14 965 940	(NA)
Number of farms that purchased–			
1 to 49 tons	7 577	8 732	(NA)
50 to 99 tons	509	327	(NA)
100 to 199 tons	310	141	(NA)
200 to 499 tons	134	109	(NA)
500 to 799 tons	24	42	(NA)
800 to 999 tons	9		(NA)
1,000 tons and over	21		(NA)
Number of farms with expenditures of–			
$1 to $499	4 546	(NA)	(NA)
$500 to $999	1 322	(NA)	(NA)
$1,000 to $4,999	1 979	(NA)	(NA)
$5,000 to $9,999	397	(NA)	(NA)
$10,000 to $14,999	153	(NA)	(NA)
$15,000 to $19,999	61	(NA)	(NA)
$20,000 to $29,999	52	(NA)	(NA)
$30,000 and over	74	(NA)	(NA)
Feed ingredients ..... farms.	2 545	(NA)	(NA)
tons.	229 770	(NA)	(NA)
dollars.	6 741 985	(NA)	(NA)
Number of farms that purchased–			
1 to 49 tons	2 300	(NA)	(NA)
50 to 99 tons	143	(NA)	(NA)
100 to 199 tons	57	(NA)	(NA)
200 to 499 tons	28	(NA)	(NA)
500 to 799 tons	6	(NA)	(NA)
800 to 999 tons	-	(NA)	(NA)
1,000 tons and over	11	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	1 448	(NA)	(NA)
$500 to $999	427	(NA)	(NA)
$1,000 to $1,999	308	(NA)	(NA)
$2,000 to $4,999	254	(NA)	(NA)
$5,000 to $9,999	61	(NA)	(NA)
$10,000 and over	47	(NA)	(NA)
Whole grains ..... farms.	4 922	6 251	(NA)
tons.	513 498	(NA)	(NA)
dollars.	21 598 117	15 512 569	(NA)
Number of farms that purchased–			
1 to 49 tons	3 893	(NA)	(NA)
50 to 99 tons	515	(NA)	(NA)
100 to 199 tons	270	(NA)	(NA)
200 to 499 tons	138	(NA)	(NA)
500 to 799 tons	36	(NA)	(NA)
800 to 999 tons	12	(NA)	(NA)
1,000 tons and over	58	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	2 042	(NA)	(NA)
$500 to $999	953	(NA)	(NA)
$1,000 to $1,999	761	(NA)	(NA)
$2,000 to $4,999	718	(NA)	(NA)
$5,000 to $9,999	240	(NA)	(NA)
$10,000 and over	208	(NA)	(NA)
Hay, green chop, and silage .... farms.	4 964	7 164	(NA)
tons.	781 767	(NA)	(NA)
dollars.	15 322 634	13 845 986	(NA)
Number of farms that purchased–			
1 to 49 tons	2 617	(NA)	(NA)
50 to 99 tons	842	(NA)	(NA)
100 to 199 tons	711	(NA)	(NA)
200 to 499 tons	521	(NA)	(NA)
500 to 999 tons	145	(NA)	(NA)
1,000 tons and over	128	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	1 627	(NA)	(NA)
$500 to $999	971	(NA)	(NA)
$1,000 to $1,999	896	(NA)	(NA)
$2,000 to $4,999	881	(NA)	(NA)
$5,000 to $9,999	345	(NA)	(NA)
$10,000 and over	244	(NA)	(NA)
Seeds, bulbs, plants, and trees ..... farms.	11 646	15 305	14 192
dollars.	15 831 943	11 007 440	7 177 374
Number of farms with expenditures of–			
$1 to $499	6 853	10 359	10 404
$500 to $999	2 041	2 608	2 187
$1,000 to $4,999	2 147		
$5,000 to $9,999	329	2 338	1 601
$10,000 and over	276		
Commercial fertilizer ..... farms.	13 951	13 887	15 742
dollars.	32 362 304	21 282 232	(NA)
Number of farms with expenditures of–			
$1 to $499	5 153	(NA)	(NA)
$500 to $999	2 763	(NA)	(NA)
$1,000 to $4,999	4 611	(NA)	(NA)
$5,000 to $9,999	866	(NA)	(NA)
$10,000 to $19,999	347	(NA	(NA)
$20,000 and over	211	(NA	(NA)

Class 1-5 Farms

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

	1969	1964	1959
Lime ... farms.	-	-	-
tons.	-	-	-
dollars.	-	-	-
Number of farms that used–			
1 to 49 tons	-	-	-
50 to 99 tons	-	-	-
100 to 199 tons	-	-	-
200 to 499 tons	-	-	-
500 to 999 tons	-	-	-
1,000 tons and over	-	-	-
Number of farms with expenditures of–			
$1 to $99	-	-	-
$100 to $499	-	-	-
$500 to $999	-	-	-
$1,000 to $1,999	-	-	-
$2,000 to $4,999	-	-	-
$5,000 and over	-	-	-
Other agricultural chemicals (see text) ... farms.	11 617	(NA)	(NA)
dollars.	8 169 664	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	3 954	(NA)	(NA)
$100 to $499	4 373	(NA)	(NA)
$500 to $999	1 520	(NA)	(NA)
$1,000 to $1,999	928	(NA)	(NA)
$2,000 to $4,999	577	(NA)	(NA)
$5,000 to $9,999	174	(NA)	(NA)
$10,000 and over	91	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms.	19 444	20 791	24 033
dollars.	25 181 541	24 994 568	22 089 924
Number of farms with expenditures of–			
$1 to $499	5 683	5 693	8 183
$500 to $999	5 495	6 387	7 957
$1,000 to $1,999	5 033	8 303	7 601
$2,000 to $4,999	2 648		
$5,000 to $9,999	457	408	292
$10,000 and over	128		
Gasoline ... farms.	19 197	20 654	(NA)
dollars.	15 975 661	17 399 334	(NA)
Number of farms with expenditures of–			
$1 to $499	8 055	(NA)	(NA)
$500 to $999	6 074	(NA)	(NA)
$1,000 to $1,999	3 698	(NA)	(NA)
$2,000 to $4,999	1 202	(NA)	(NA)
$5,000 and over	168	(NA)	(NA)
Diesel oil ... farms.	11 007	9 312	(NA)
dollars.	6 258 742	4 570 199	(NA)
Number of farms with expenditures of–			
$1 to $499	7 182	(NA)	(NA)
$500 to $999	2 186	(NA)	(NA)
$1,000 to $1,999	1 084	(NA)	(NA)
$2,000 to $4,999	460	(NA)	(NA)
$5,000 and over	95	(NA)	(NA)
LP gas, butane, and propane ... farms.	4 254	4 268	(NA)
dollars.	715 626	568 793	(NA)
Number of farms with expenditures of–			
$1 to $99	2 396	(NA)	(NA)
$100 to $499	1 560	(NA)	(NA)
$500 to $999	191	(NA)	(NA)
$1,000 to $2,999	92	(NA)	(NA)
$3,000 and over	15	(NA)	(NA)
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms.	19 430	20 791	(NA)
dollars.	2 231 512	2 456 242	(NA)
Number of farms with expenditures of–			
$1 to $99	12 364	(NA)	(NA)
$100 to $499	6 413	(NA)	(NA)
$500 to $999	499	(NA)	(NA)
$1,000 to $2,999	139	(NA)	(NA)
$3,000 and over	15	(NA)	(NA)
Hired farm labor ... farms.	13 576	15 293	17 207
dollars.	51 607 584	38 805 477	33 021 435
Number of farms with expenditures of–			
$1 to $99	1 056	6 191	7 928
$100 to $499	3 957		
$500 to $999	2 285	2 521	2 921
$1,000 to $2,499	2 551	3 021	3 015
$2,500 to $4,999	1 601	1 791	1 833
$5,000 to $9,999	1 016	1 020	932
$10,000 to $19,999	605	469	377
$20,000 to $29,999	209	215	149
$30,000 to $49,999	149		
$50,000 and over	147	65	52
Workers by number of days worked:			
150 days or more ... farms.	3 439	4 670	2 979
workers.	8 732	10 588	5 463
Less than 150 days ... farms.	12 527	(NA)	(NA)
workers.	83 703	(NA)	(NA)
Contract labor ... farms.	3 173	(NA)	(NA)
dollars.	8 360 449	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	850	(NA)	(NA)
$500 to $999	624	(NA)	(NA)
$1,000 to $4,999	1 298	(NA)	(NA)
$5,000 to $9,999	252	(NA)	(NA)
$10,000 to $19,999	93	(NA)	(NA)
$20,000 and over	56	(NA)	(NA)
Machine hire and customwork ... farms.	13 208	14 357	16 358
dollars.	16 223 971	12 475 678	10 791 776
Number of farms with expenditures of–			
$1 to $499	6 059	7 777	13 461
$500 to $999	2 996	3 075	
$1,000 to $4,999	3 696	3 227	
$5,000 to $9,999	312	199	2 897
$10,000 and over	145	79	
All other production expenses ... farms.	19 468	(NA)	(NA)
dollars.	184 879 132	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	1 018	(NA)	(NA)
$500 to $999	1 078	(NA)	(NA)
$1,000 to $4,999	8 058	(NA)	(NA)
$5,000 to $9,999	4 747	(NA)	(NA)
$10,000 and over	4 567	(NA)	(NA)

Class 1-5 Farms

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

Selected Machinery and Equipment	1969						1964		1959	
			Equipment manufactured–							
			1965 or later		1964 or earlier					
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	17 038	22 975	11 725	13 921	7 506	9 054	19 485	26 733	22 439	28 834
2 or 3	4 376	9 422	1 744	3 714	1 252	2 661	(NA)	(NA)	(NA)	(NA)
4 and over	255	1 146	66	292	41	180	(NA)	(NA)	(NA)	(NA)
Motortrucks including pickups	18 091	41 344	10 081	15 704	13 496	25 640	19 336	40 142	21 440	37 319
2 and over	11 266	34 519	3 135	8 758	6 913	19 057	(NA)	(NA)	(NA)	(NA)
Tractors other than garden tractors and motor tillers	18 111	48 406	7 622	13 522	14 890	34 884	19 937	50 457	22 660	50 312
2 or 3	10 670	25 780	2 723	6 268	8 571	20 368	12 502	29 950	13 780	31 996
4 and over	3 786	18 971	579	2 934	2 213	10 410	3 341	16 413	2 433	11 869
Wheel tractors other than garden tractors and motor tillers	17 680	42 293	7 334	12 451	14 250	29 842	19 359	43 606	21 733	43 320
Crawler tractors	4 524	6 113	873	1 071	3 824	5 042	5 039	6 851	5 427	6 992
Riding garden tractors 7 hp and over	750	819	409	431	355	388	(NA)	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled	6 217	7 384	2 423	2 806	4 065	4 578	6 331	7 174	(NA)	(NA)
Cornpickers, corn heads, and picker-shellers	758	835	260	282	512	553	500	538	457	465
Corn heads for combines	186	202	86	94	104	108	(NA)	(NA)	(NA)	(NA)
Other cornpickers and picker-shellers	591	633	176	188	422	445	(NA)	(NA)	(NA)	(NA)
Pickup balers	10 679	11 124	4 793	4 926	6 036	6 198	11 454	11 762	10 365	10 591
Windrowers, pull and self-propelled	5 184	5 341	2 954	3 028	2 274	2 313	(NA)	(NA)	(NA)	(NA)
Field forage harvesters, shear bar	1 810	1 907	723	757	1 117	1 150	2 090	2 147	(NA)	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	19 270	365 366 636
By value of machinery and equipment:		
$1 to $4,999	4 014	11 625 822
$5,000 to $9,999	4 308	29 052 446
$10,000 to $14,999	3 055	34 443 248
$15,000 to $19,999	1 791	29 026 472
$20,000 to $29,999	2 510	56 925 099
$30,000 to $39,999	1 249	40 610 767
$40,000 to $49,999	706	29 830 607
$50,000 and over	1 637	133 852 175

Class 1-5 Farms

Table 16. Poultry: 1969, 1964, and 1959

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	2 305	(X)	398	(X)
Chickens 3 months old or older	2 194	976 578	324	525 192
Farms with–				
1 to 1,599	2 140	141 245	285	65 813
1,600 to 3,199	19	43 306	12	29 110
3,200 to 9,999	16	88 810	19	106 639
10,000 and over	19	703 217	8	323 630
Hens and pullets of laying age excluding started pullets	2 113	819 617	305	495 176
Pullets not yet of laying age	139	149 740	12	26 133
Other chickens	385	7 221	20	3 883
Broilers and other meat-type chickens less than 3 months old	80	367 646	54	1 762 968
Turkeys	65	384	5	78
Turkey hens kept for breeding	48	169	1	1
Other turkeys	41	215	4	77
Ducks, geese, and other poultry	316	14 083	39	11 834
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older (see text)	5 472	1 023 214	1 134	572 701
Hens and pullets of laying age	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	(NA)	(NA)	39	4 600 934
Turkeys	(NA)	(NA)	160	138 241
Turkey hens kept for breeding	101	2 391	(X)	(X)
Other turkeys	(X)	(X)	(X)	(X)
1959				
Chickens 4 months old or older (see text)	11 328	1 237 431	(NA)	(NA)
Chickens including broilers sold	(NA)	(NA)	3 331	(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	2 194	976 578	2 113	819 617	139	149 740	385	7 221
1 to 99	1 834	53 432	1 764	49 665	95	1 331	351	2 436
100 to 399	238	38 644	227	35 072	20	2 029	29	1 543
400 to 1,599	68	49 169	68	47 227	5	1 730	2	212
1,600 to 3,199	19	43 306	19	38 156	4	3 150	1	2 000
3,200 to 9,999	16	88 810	16	80 010	5	8 800	-	-
10,000 to 19,999	10	131 385	10	116 655	5	13 700	2	1 030
20,000 to 49,999	5	152 332	5	122 332	2	(D)	-	-
50,000 to 99,999	2	(D)	2	(D)	2	(D)	-	-
100,000 and over	2	(D)	2	(D)	1	(D)	-	-
None	-	-	-	-	-	-	-	-

Selected poultry sales, 1969

	Chickens 3 months old or older sold		Pullets sold		Broilers and other meat-type chickens less than 3 months old sold		Value of poultry and poultry products sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Dollars
Farms with chickens 3 months old or older on place:								
Total	324	525 192	12	26 133	54	1 762 968	694	6 199 600
1 to 99	84	5 839	3	55	13	1 245	285	51 229
100 to 399	102	12 809	3	228	3	275	222	168 554
400 to 1,599	68	36 366	-	-	2	35 100	68	348 636
1,600 to 3,199	19	21 531	-	-	-	-	19	269 096
3,200 to 9,999	16	53 980	3	4 500	1	1 000	16	584 873
10,000 to 19,999	10	70 713	-	-	-	-	10	880 502
20,000 to 49,999	5	85 994	1	(D)	-	-	5	830 295
50,000 to 99,999	2	(D)	-	-	-	-	2	(D)
100,000 and over	2	(D)	-	-	-	-	2	(D)
None	16	7 460	2	(D)	35	1 725 348	65	1 113 546

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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	Farm reporting	Number	Farms reporting	Number
Total	324	525 192	305	495 176	12	26 133
1 to 1,999	287	69 163	269	66 517	9	2 133
2,000 to 3,999	11	29 260	12	31 020	2	(D)
4,000 to 7,999	16	84 203	14	75 703	-	-
8,000 to 15,999	5	61 566	6	72 936	-	-
16,000 to 29,999	1	(D)	1	(D)	1	(D)
30,000 to 59,999	3	(D)	2	(D)	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 and over	1	(D)	1	(D)	-	-

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	20	3 883	54	1 762 968	5	78
1 to 1,999	19	1 883	30	3 840	5	78
2,000 to 3,999	1	2 000	-	-	-	-
4,000 to 7,999	-	-	-	-	-	-
8,000 to 15,999	-	-	-	-	-	-
16,000 to 29,999	-	-	8	177 500	-	-
30,000 to 59,999	-	-	7	304 000	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	9	1 277 628	-	-

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	15 655	(X)	15 583	(X)	(X)	(X)
Any cattle, hogs, or sheep	14 961	(X)	15 344	(X)	(X)	(X)
Cattle and calves	14 301	1 672 635	14 609	1 224 873	1 755	435 639
Farms with–						
1 to 19	2 384	24 898	5 515	55 565	747	5 992
20 to 49	4 290	141 533	4 665	145 503	449	13 735
50 to 99	3 598	249 941	2 317	159 367	226	15 290
100 to 199	2 314	312 251	1 226	162 000	154	21 280
200 and over	1 715	944 012	886	702 438	179	379 342
200 to 499	1 276	372 229	632	182 029	88	25 909
500 and over	439	571 783	254	520 409	91	353 433
Cattle	(X)	(X)	11 472	735 572	1 215	402 186
Farms with–						
1 to 9	(X)	(X)	5 263	22 433	343	1 444
10 to 19	(X)	(X)	2 259	30 144	199	2 710
20 to 49	(X)	(X)	2 185	64 976	280	8 588
50 to 99	(X)	(X)	886	58 936	142	9 534
100 and over	(X)	(X)	879	559 083	251	379 910
100 to 199	(X)	(X)	459	61 174	94	13 143
200 to 499	(X)	(X)	266	78 246	71	21 381
500 and over	(X)	(X)	154	419 663	86	345 386
Calves	(X)	(X)	10 894	489 301	656	33 453
Farms with–						
1 to 9	(X)	(X)	2 811	13 576	185	803
10 to 19	(X)	(X)	2 489	34 249	114	1 651
20 to 49	(X)	(X)	3 107	94 774	189	5 572
50 to 99	(X)	(X)	1 436	97 651	84	5 556
100 and over	(X)	(X)	1 051	249 051	84	19 871
100 to 199	(X)	(X)	674	88 503	60	7 959
200 and over	(X)	(X)	377	160 548	24	11 912
Heifers and heifer calves	12 154	429 219	(X)	(X)	(X)	(X)
Bulls and steers, including calves	12 755	574 352	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	5 033	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	17 495	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	16 948	1 493 582	16 632	919 463	(NA)	309 687
Cattle	(X)	(X)	13 563	576 649	1 728	283 475
Calves	(X)	(X)	11 247	342 814	831	26 212
Heifers and heifer calves	15 243	429 840	(X)	(X)	(X)	(X)
Bulls and steers, including calves	15 246	429 322	(X)	(X)	(X)	(X)
1959						
Any cattle, hogs, or sheep	(NA)	(X)	(NA)	(X)	(X)	(X)
Cattle and calves	20 444	1 313 133	19 122	692 216	(X)	(X)
Cattle	(X)	(X)	(NA)	(NA)	(X)	(X)
Calves	(X)	(X)	(NA)	(NA)	(X)	(X)
Heifers and heifer calves	18 527	396 062	(X)	(X)	(X)	(X)
Bulls and steers, including calves	17 995	384 372	(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	12 405	669 064	14 162	1 547 313	6 591	125 322	8 857	543 742
Farms with–								
1 to 19	4 724	43 879	3 361	34 630	4 297	28 478	3 435	28 799
20 to 49	4 005	126 669	4 367	141 016	1 705	51 599	2 499	79 746
50 to 99	2 032	137 225	2 937	203 245	493	31 236	1 454	99 854
100 and over	1 644	361 291	3 497	1 168 422	96	14 009	1 469	335 343
1964								
Total on place	15 140	634 420	(NA)	1 339 833	10 403	153 749	(NA)	480 671
1959								
Total on place	18 991	532 699	(NA)	1 125 228	16 195	187 905	(NA)	344 794

	Cattle and calves, 1969								Cattle and calves sold, 1969		
			Cows and heifers that had calved		Heifers and heifer calves		Bulls and steers, including calves				
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Dollars
Farms with cattle and calves on place:											
Total	14 301	1 672 635	12 405	669 064	12 154	429 219	12 755	574 352	14 609	1 224 873	252 352 086
1 to 9	1 006	5 033	660	1 750	601	1 463	704	1 820	661	11 712	1 951 231
10 to 19	1 378	19 865	1 136	8 442	1 080	5 490	1 128	5 933	1 377	19 415	3 406 102
20 to 49	4 290	141 533	3 742	64 202	3 610	39 264	3 812	38 067	4 290	91 467	15 216 454
50 to 99	3 598	249 941	3 268	118 029	3 236	69 802	3 297	62 110	3 598	134 922	21 870 591
100 to 199	2 314	312 251	2 090	145 586	2 078	84 942	2 165	81 723	2 314	170 341	28 601 429
200 to 499	1 276	372 229	1 149	173 950	1 150	95 678	1 217	102 601	1 275	212 689	38 011 145
500 to 999	292	193 526	249	78 096	269	51 768	288	63 662	290	123 558	23 750 189
1,000 to 2,499	118	173 365	96	60 786	104	47 196	115	65 383	118	141 716	31 412 380
2,500 and over	29	204 892	15	18 223	26	33 616	29	153 053	29	258 216	76 547 178
None*	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	657	60 837	11 585 387
Farms with cows and heifers that had calved, on place:											
Total	14 301	1 672 635	12 405	669 064	12 154	429 219	12 755	574 352	14 609	1 224 873	252 352 086
1 to 4	1 178	33 655	1 178	2 659	919	13 917	968	17 079	957	36 306	6 927 873
5 to 9	1 186	37 637	1 186	8 201	1 068	9 631	1 055	19 805	1 182	40 755	9 229 538
10 to 19	2 360	84 402	2 360	33 019	2 132	26 060	2 147	25 323	2 360	48 209	8 082 071
20 to 29	1 735	86 636	1 735	40 993	1 554	24 188	1 563	21 455	1 735	44 338	7 300 823
30 to 49	2 270	173 737	2 270	85 676	2 051	47 812	2 063	40 249	2 270	91 203	15 325 882
50 to 99	2 032	259 583	2 032	137 225	1 839	66 836	1 853	55 522	2 032	130 771	21 098 173
100 to 199	1 046	254 375	1 046	138 479	944	59 653	980	56 243	1 045	134 019	22 576 123
200 to 499	494	257 255	494	139 803	454	57 674	476	59 778	494	138 988	24 678 954
500 to 999	87	113 004	87	57 581	79	28 192	86	27 231	87	62 568	11 227 912
1,000 and over	17	47 293	17	25 428	14	11 070	16	10 795	17	23 477	4 757 090
None	1 896	325 058	(X)	(X)	1 100	84 186	1 548	240 872	2 430	474 239	121 147 647
Farms with cows other than milk cows on place:											
Total	14 301	1 672 635	12 405	669 064	12 154	429 219	12 755	574 352	14 609	1 224 873	252 352 086
1 to 4	1 077	35 218	1 077	8 611	912	13 201	945	13 406	957	30 666	5 507 652
5 to 9	916	29 497	916	10 263	822	8 881	851	10 353	916	19 966	3 442 947
10 to 19	1 442	62 162	1 442	26 261	1 267	17 744	1 325	18 157	1 442	37 978	6 485 945
20 to 29	1 092	60 605	1 092	29 914	946	15 614	994	15 077	1 092	32 267	5 373 570
30 to 49	1 407	116 358	1 407	58 029	1 241	29 033	1 318	29 296	1 407	70 628	12 100 023
50 to 99	1 454	197 790	1 454	104 618	1 299	47 038	1 361	46 134	1 454	109 622	18 182 333
100 to 199	911	228 442	911	124 892	822	51 738	869	51 812	910	124 769	21 258 734
200 to 499	459	245 126	459	133 033	419	53 787	441	58 306	459	134 861	24 036 077
500 to 999	82	108 497	82	55 025	75	27 221	81	26 251	82	60 996	10 977 671
1,000 and over	17	47 293	17	25 428	14	11 070	16	10 795	17	23 477	4 757 090
None	5 444	541 647	3 548	92 990	4 337	153 892	4 554	294 765	5 873	579 643	140 230 044

	Cattle sold, 1969				Calves sold, 1969			
			Fattened on grain and concentrates				Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with cows other than milk cows on place:								
Total	11 472	735 572	1 215	402 186	10 894	489 301	656	33 453
1 to 4	737	18 084	73	6 533	640	12 582	47	882
5 to 9	683	9 764	73	1 056	678	10 202	36	618
10 to 19	1 061	16 793	113	2 464	1 120	21 185	82	2 512
20 to 29	829	11 983	81	2 553	883	20 284	56	1 086
30 to 49	1 128	29 567	99	8 597	1 157	41 061	91	2 908
50 to 99	1 201	41 008	114	7 020	1 225	68 614	76	5 693
100 to 199	771	50 287	73	12 926	774	74 482	45	3 198
200 to 499	408	62 108	59	20 192	345	72 753	16	2 672
500 to 999	76	30 356	9	9 620	64	30 640	5	2 150
1,000 and over	15	14 176	4	7 782	12	9 301	1	2
None	4 563	451 446	517	323 443	3 996	128 197	201	11 732

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

	Cattle and calves on place		Cows and heifers that had calved				Heifers and heifer calves		Bulls and steers, including calves	
					Milk cows					
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with milk cows on place, 1969:										
Total	14 301	1 672 635	12 405	669 064	6 591	125 322	12 154	429 219	12 755	574 352
1 to 4	2 103	246 645	2 103	122 593	2 103	3 804	1 838	62 632	1 903	61 420
5 to 9	800	50 017	800	19 149	800	5 517	741	11 995	689	18 873
10 to 19	1 394	74 177	1 394	36 358	1 394	19 157	1 281	20 325	1 253	17 494
20 to 29	833	55 161	833	27 376	833	19 421	778	15 449	745	12 336
30 to 49	872	75 119	872	39 005	872	32 178	808	22 093	738	14 021
50 to 99	493	64 952	493	34 649	493	31 236	467	20 318	416	9 985
100 to 199	81	19 397	81	10 600	81	10 008	77	6 288	68	2 509
200 and over	15	7 735	15	4 003	15	4 001	15	2 830	15	902
None	7 710	1 079 432	5 814	375 331	(X)	(X)	6 149	267 289	6 928	436 812

	Cattle and calves sold			Cattle sold		Calves sold		Farms reporting milk sold to plants or dealers	Value of dairy products sold	
	Farms reporting	Number	Dollars	Farms reporting	Number	Farms reporting	Number		Farms reporting	Dollars
Farms with milk cows on place, 1969:										
Total	14 609	1 224 873	252 352 086	11 472	735 572	10 894	489 301	5 033	5297 ~~5 270~~	$2 607 935 ~~$2 590 829~~
1 to 4	1 974	144 057	24 772 765	1 603	60 094	1 500	83 963	422	562 ~~546~~	~~577 658~~ 588472
5 to 9	797	39 722	8 978 524	663	28 387	580	11 335	666	705 ~~703~~	1 ~~665 187~~ 668475
10 to 19	1 394	32 952	5 232 986	1 166	13 279	1 036	19 673	1 363	1 394	6 856 318
20 to 29	833	23 338	3 594 653	713	9 848	671	13 490	824	833	7 253 851
30 to 49	872	27 754	4 141 307	773	12 047	726	15 707	868	872	13 770 823
50 to 99	493	23 238	3 344 082	435	9 792	414	13 446	490	493	14 693 095
100 to 199	81	6 187	810 693	74	3 174	69	3 013	80	81	4 884 400
200 and over	15	1 715	281 152	13	751	12	964	15	15	1 965 276
None	8 150	925 910	201 195 924	6 032	598 200	5 886	327 710	305	342 ~~333~~	~~924 221~~ 927225

	Cattle and calves sold			Cattle sold		Calves sold		Fattened on grain and concentrates: Cattle sold		Fattened on grain and concentrates: Calves sold	
	Farms reporting	Number	Dollars	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with sales of cattle and calves, 1969:											
1 to 4	943	2 452	447 959	2 906	7 051	1 285	3 246	197	458	105	246
5 to 19	4 572	53 113	9 131 638	4 616	45 526	4 015	44 579	345	3 696	194	2 208
20 to 49	4 665	145 503	24 065 743	2 185	64 976	3 107	94 774	280	8 588	189	5 572
50 to 99	2 317	159 367	26 499 505	886	58 936	1 436	97 651	142	9 534	84	5 556
100 to 199	1 226	162 000	27 640 549	459	61 174	674	88 503	94	13 143	60	7 959
200 to 499	632	182 029	32 786 255	266	78 246	298	82 404	71	21 381	20	5 387
500 and over	254	520 409	131 780 437	154	419 663	79	78 144	86	345 386	4	6 525
500 to 999	144	94 165	18 137 910	75	50 000	53	32 983	34	23 059	-	-
1,000 and over	110	426 244	113 642 527	79	369 663	26	45 161	52	322 327	4	6 525

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	2 407	111 530	2 311	167 337	3 159	96 246	2 468	156 838	7 028	153 515	4 341	184 702
Farms with—												
1 to 24	1 483	12 629	1 055	10 443	2 299	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
25 to 49	343	12 043	407	14 239	652	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 99	278	18 562	373	25 713		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 199	197	25 963	286	38 384	128	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 to 499	90	25 332	155	44 729	65	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 and over	16	17 001	35	33 829	15	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	1 429	14 864	(X)	(X)	1 610	11 797	(X)	(X)	(X)	(X)	(X)	(X)
Other hogs and pigs	2 186	96 666	(X)	(X)	2 942	84 449	(X)	(X)	(X)	(X)	(X)	(X)
Feeder pigs sold	(X)	(X)	550	30 900	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—												
December 1 of preceding year and November 30	1 573	19 050	(X)	(X)	1 914	18 344	(X)	(X)	4 050	28 270	(X)	(X)
December 1 of preceding year and May 31	1 340	10 028	(X)	(X)	1 556	9 702	(X)	(X)	3 149	15 243	(X)	(X)
June 1 and November 30	1 259	9 022	(X)	(X)	1 414	8 642	(X)	(X)	2 881	13 027	(X)	(X)

	Hogs and pigs, 1969						Hogs and pigs sold, 1969			
			Used or to be used for breeding		Other hogs and pigs				Feeder pigs sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with hogs and pigs on place:										
Total	2 407	111 530	1 429	14 864	2 186	96 666	2 311	167 337	550	30 900
1 to 9	921	3 766	345	1 015	749	2 751	539	11 258	139	4 494
10 to 24	562	8 863	384	1 864	530	6 999	562	18 076	142	5 675
25 to 99	621	30 605	455	4 236	604	26 369	621	48 402	163	9 305
100 to 199	197	25 963	152	2 901	197	23 062	197	29 675	39	4 589
200 to 499	90	25 332	77	2 849	90	22 483	90	29 728	20	3 762
500 to 999	11	7 121	11	769	11	6 352	11	7 932	6	624
1,000 and over	5	9 880	5	1 230	5	8 650	5	12 040	1	1 250
None	(X)	(X)	(X)	(X)	(X)	(X)	286	10 226	40	1 201

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

	Hogs and pigs, 1969						Hogs and pigs sold, 1969			
			Used or to be used for breeding		Other hogs and pigs				Feeder pigs sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with sales of hogs and pigs:										
Total	2 407	111 530	1 429	14 864	2 186	96 666	2 311	167 337	550	30 900
1 to 9	421	3 732	172	754	394	2 978	554	2 486	48	234
10 to 49	798	18 370	540	2 511	717	15 859	908	22 196	234	4 661
50 to 99	354	17 687	268	2 388	321	15 299	373	25 713	120	5 767
100 to 199	274	24 687	212	3 005	252	21 682	286	38 384	87	7 080
200 to 499	145	25 627	118	3 321	135	22 306	155	44 729	48	7 789
500 to 999	24	7 764	20	1 124	24	6 640	26	16 720	9	2 695
1,000 and over	9	12 376	9	1 541	9	10 835	9	17 109	4	2 674
None	382	1 287	90	220	334	1 067	(X)	(X)	(X)	(X)
Farms with litters farrowed:										
Total	2 407	111 530	1 429	14 864	2 186	96 666	2 311	167 337	550	30 900
1 litter	199	1 926	175	425	153	1 501	156	1 765	46	299
2 to 4 litters	483	9 100	454	1 828	392	7 272	482	13 166	157	2 604
5 to 9 litters	287	9 288	273	1 727	246	7 561	293	14 289	135	4 502
10 to 19 litters	282	18 247	275	3 001	258	15 246	285	28 295	109	7 178
20 to 49 litters	191	23 269	190	3 855	176	19 414	194	35 000	73	8 180
50 to 99 litters	44	11 948	44	1 871	40	10 077	46	18 267	25	4 763
100 to 199 litters	12	5 672	12	845	12	4 827	12	8 932	3	2 072
200 litters and over	6	10 612	6	1 312	6	9 300	6	13 644	2	1 302
None	903	21 468	-	-	903	21 468	837	33 979	-	-

	Litters of pigs farrowed between December 1 of preceding year and November 30, 1969					
			December 1 of preceding year and May 31		June 1 and November 30	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with litters farrowed:						
Total	1 573	19 050	1 340	10 028	1 259	9 022
1 litter	218	218	103	103	115	115
2 to 4 litters	519	1 468	434	805	380	663
5 to 9 litters	293	1 957	268	1 056	253	901
10 to 19 litters	285	3 755	283	2 058	263	1 697
20 to 49 litters	194	5 310	188	2 763	184	2 547
50 to 99 litters	46	2 815	46	1 483	46	1 332
100 to 199 litters	12	1 466	12	729	12	737
200 litters and over	6	2 061	6	1 031	6	1 030

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	1 823	841 376	1 775	907 106	2 429	983 535	2 262	992 432	3 861	1 173 006	3 412	1 203 727
Lambs under 1 year old	1 294	326 384	(X)	(X)	1 612	365 953	(x)	(x)	2 700	333 524	(x)	(x)
Ewes 1 year old or older	1 633	501 951	(X)	(X)	2 144	601 724	(x)	(x)	3 366	812 868	(x)	(x)
Rams and wethers 1 year old or older	1 346	13 041	(X)	(X)	1 643	15 858	(x)	(x)	2 523	26 614	(x)	(x)

	Sheep and lambs, 1969								Sheep and lambs sold, 1969	
			Lambs under 1 year old		Ewes 1 year old or older		Rams and wethers 1 year old or older			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with sheep and lambs on place:										
Total	1 823	841 376	1 294	326 384	1 633	501 951	1 346	13 041	1 775	907 106
1 to 24	554	4 824	334	1 257	440	3 176	293	391	388	5 759
25 to 99	485	25 194	359	6 727	473	17 379	409	1 088	485	36 178
100 to 299	402	68 003	299	17 944	389	48 268	357	1 791	402	61 882
300 to 999	178	94 564	142	31 876	166	61 077	143	1 611	178	113 794
1,000 to 2,499	107	163 256	83	69 233	84	91 989	70	2 034	107	162 454
2,500 to 4,999	60	207 358	47	69 461	55	134 621	48	3 276	60	196 006
5,000 and over	37	278 177	30	129 886	26	145 441	26	2 850	36	275 255
None	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	119	55 778
Farms with ewes 1 year old or older on place:										
Total	1 823	841 376	1 294	326 384	1 633	501 951	1 346	13 041	1 775	907 106
1 to 24	593	10 496	390	4 136	593	5 737	381	623	477	9 792
25 to 99	464	43 132	342	17 029	464	24 945	416	1 158	464	38 669
100 to 199	244	57 683	171	23 216	244	33 347	220	1 120	244	48 736
200 to 499	137	57 328	95	17 821	137	38 500	119	1 007	137	57 863
500 to 999	62	61 383	40	13 725	62	46 474	54	1 184	62	78 820
1,000 to 2,499	82	188 007	59	60 914	82	124 036	69	3 057	82	153 897
2,500 to 4,999	33	130 377	19	15 646	33	112 060	30	2 671	33	132 186
5,000 and over	18	147 956	12	29 375	18	116 852	17	1 729	18	133 113
None	190	145 014	166	144 522	(X)	(X)	40	492	258	254 030

Class 1-5 Farms

Table 20. Other Livestock: 1969

	1969			
	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
Horses	5 996	29 497	908	2 964
Ponies	1 937	4 418	134	263
Mules, burros, and donkeys	311	832	42	88
Any goats	110	328	19	102
Angora goats	3	17	3	17
Milk goats	49	147	10	26
Other goats	74	164	8	59
Hives of bees	117	96 641	(X)	(X)
Honey sold (pounds)	(X)	(X)	97	6 307 476
Mink and sales of mink or pelts	57	71 571	66	133 538
Rabbits Chin ~~Chinchillas and sales of chinchillas or pelts~~	175	3 633	30	7 463
~~Rabbits and sales of rabbits or pelts~~	44	8 355	43	8 166
All other livestock	72	(X)	18	(X)

Class 1-5 Farms

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

	Crops harvested, 1969			Crops harvested, 1964			Crops harvested, 1959		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	1 068	25 336	2 181 216	1 128	17 797	1 326 401	1 764	25 107	1 955 843
For silage (tons, green wt.)	2 494	58 899	1 108 557	2 909	53 900	887 200	(NA)	(NA)	(NA)
Cut for green or dry fodder, hogged or grazed	113	1 501	(X)	(NA)	1 906	(NA)	(NA)	(NA)	(NA)
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	44	1 304	61 881	18	231	14 374	(NA)	(NA)	(NA)
For silage (tons, green wt.)	18	296	4 847	3	31	565	(NA)	(NA)	(NA)
Cut for dry forage or hay (tons, dry weight)	21	607	2 233	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	6	45	(X)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wheat (bushels)	10 812	942 518	37 573 860	13 292	1 020 432	40 308 743	(NA)	(NA)	(NA)
Winter wheat (bushels)	6 767	785 759	30 678 906	6 050	679 633	27 479 077	4 834	658 924	19 548 589
Oats for grain (bushels)	2 836	82 714	4 656 755	3 579	79 585	4 438 882	5 860	121 625	5 719 209
Barley for grain (bushels)	8 115	658 547	35 268 095	7 667	453 726	19 199 402	8 198	469 292	14 472 490
Rye for grain (bushels)	56	3 251	93 590	148	8 362	170 881	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	13 274	903 132	2 851 518	16 551	967 190	2 840 468	19 077	845 678	2 424 633
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1 498	99 206	172 660	2 282	114 430	183 734	2 967	104 275	143 605
Small grain hay (tons, dry)	651	15 971	29 929	1 184	23 161	36 498	1 324	24 004	32 796
Lespedeza for hay (tons, dry)	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wild hay (tons, dry)	746	84 642	112 908	912	92 237	120 025	1 036	91 840	108 595
Other hay (tons, dry)	113	4 055	7 511	456	16 067	23 575	449	14 606	21 134
Grass silage (tons, green)	112	6 458	53 226	250	9 083	53 957	114	3 807	27 761
Hay crops cut and fed green (tons, green)	152	8 033	57 121	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	277	4 768	1 592 337	949	16 952	5 658 168	(NA)	(NA)	(NA)
Alfalfa seed (pounds)	757	33 226	11 811 925	982	42 255	15 010 781	851	23 236	5 724 596
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2 940	272 041	60 331 764	3 936	227 325	37 230 789	5 740	203 966	39 798 921
Sweetpotatoes (bushels)	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-
Total, all vegetables	854	44 104	(X)	766	27 294	(X)	1 238	(NA)	(X)
Selected vegetables:									
Tomatoes	27	186	(X)	30	35	(X)	(NA)	(NA)	(NA)
Sweet corn	555	20 747	(X)	464	11 139	(X)	(NA)	(NA)	(NA)
Cucumbers and pickles	20	118	(X)	8	15	(X)	(NA)	(NA)	(NA)
Watermelons	30	213	(X)	19	137	(X)	(NA)	(NA)	(NA)
Snap beans, bush, pole	57	1 417	(X)	60	841	(X)	(NA)	(NA)	(NA)
Strawberries (pounds)	27	81	198 333	48	106	252 815	(NA)	(NA)	(NA)
Land in orchards (see text)	359	13 724	(X)	665	13 643	(X)	962	13 037	(X)

Field corn for all purposes			Irrigated land		Commercial fertilizer used				Field corn for grain		
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid	Farms reporting	Acres	Bushels
By number of acres harvested, 1969:											
Total	3 244	85 736	3 238	85 449	3 244	82 468	14 322	2 470	1 068	25 336	2 181 216
1 to 14 acres	1 333	11 823	1 331	11 811	1 333	11 683	2 125	305	357	2 772	233 139
15 to 24 acres	772	14 506	769	14 448	772	14 170	2 456	423	277	4 157	355 775
25 to 49 acres	761	25 413	761	25 385	761	24 462	4 171	681	257	6 247	531 366
50 to 99 acres	271	17 685	271	17 676	271	16 670	2 800	607	123	5 927	522 193
100 to 249 acres	95	12 417	94	12 237	95	11 610	2 133	373	46	4 302	390 872
250 to 499 acres	11	3 342	11	3 342	11	3 323	582	81	7	1 381	137 871
500 acres and over	1	550	1	550	1	550	55	-	1	550	10 000

Sorghums for all purposes, except sirup			Irrigated land		Commercial fertilizer used				Sorghums for grain or seed		
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid	Farms reporting	Acres	Bushels
By number of acres harvested, 1969:											
Total	81	2 252	72	1 896	43	1 258	140	67	44	1 304	61 881
1 to 14 acres	38	276	36	264	14	106	21	1	19	132	9 191
15 to 24 acres	17	309	14	264	14	247	14	7	8	136	9 813
25 to 49 acres	16	515	14	440	10	332	36	9	10	305	18 548
50 to 99 acres	6	386	5	328	3	173	14	5	4	269	15 179
100 to 249 acres	2	216	1	100	1	100	10	-	1	12	700
250 to 499 acres	2	550	2	500	1	300	45	45	2	450	8 450
500 acres and over	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	Farms reporting	Acres	Bushels	Irrigated land: Farms reporting	Irrigated land: Acres	Commercial fertilizer used: Farms reporting	Commercial fertilizer used: Acres	Commercial fertilizer used: Tons, dry	Commercial fertilizer used: Tons, liquid
Wheat									
By number of acres harvested, 1969:									
Total	10 812	942 518	37 573 860	7 097	224 792	6 302	477 584	37 769	10 775
1 to 14 acres	3 681	31 984	1 761 691	3 288	28 529	1 968	17 929	2 601	115
15 to 24 acres	1 712	32 366	1 748 639	1 428	26 690	983	18 126	2 496	154
25 to 49 acres	1 768	60 778	3 129 787	1 249	41 175	1 130	37 355	4 354	478
50 to 99 acres	1 320	91 113	4 237 295	592	35 719	824	53 948	5 129	1 051
100 to 249 acres	1 377	216 897	9 514 586	357	42 780	877	129 087	9 916	3 550
250 to 499 acres	611	210 693	7 938 303	115	23 901	358	106 753	6 766	2 800
500 acres and over	343	298 687	9 243 559	68	25 998	162	114 386	6 507	2 627
Winter wheat									
By number of acres harvested, 1969:									
Total	6 767	785 759	30 678 906	3 452	118 784	4 336	394 848	29 768	9 818
1 to 14 acres	1 698	15 535	932 202	1 464	13 369	1 145	10 950	1 711	60
15 to 24 acres	941	17 868	1 025 399	723	13 514	643	12 189	1 737	131
25 to 49 acres	1 106	38 430	1 998 210	647	21 442	735	25 236	3 028	364
50 to 99 acres	966	67 563	3 082 828	294	17 558	605	41 328	3 793	875
100 to 249 acres	1 208	191 322	8 404 131	212	25 019	758	113 753	8 250	3 410
250 to 499 acres	546	189 015	7 064 095	72	13 981	313	95 273	5 717	2 561
500 acres and over	302	266 026	8 172 041	40	13 901	137	96 119	5 532	2 417
Soybeans for beans									
By number of acres harvested, 1969:									
Total	-	-	-	-	-	-	-	-	-
1 to 14 acres	-	-	-	-	-	-	-	-	-
15 to 24 acres	-	-	-	-	-	-	-	-	-
25 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-
Oats for grain									
By number of acres harvested, 1969:									
Total	2 836	82 714	4 656 755	1 737	34 479	1 138	41 415	2 950	603
1 to 14 acres	1 463	10 538	659 776	1 070	7 425	492	3 543	424	36
15 to 24 acres	466	8 669	497 664	272	4 947	181	3 285	319	63
25 to 49 acres	468	15 615	891 339	240	7 670	207	6 502	545	104
50 to 99 acres	268	17 270	993 057	95	5 796	148	9 123	559	160
100 to 249 acres	141	19 628	1 033 691	54	6 761	90	11 624	741	139
250 to 499 acres	24	7 848	380 928	6	1 880	15	4 722	237	91
500 acres and over	6	3 146	200 300	-	-	5	2 616	125	10
Barley for grain									
By number of acres harvested, 1969:									
Total	8 115	658 547	35 268 095	5 537	307 769	4 452	392 419	29 521	7 530
1 to 14 acres	1 948	16 936	1 021 374	1 654	14 337	866	7 629	1 058	79
15 to 24 acres	1 316	25 015	1 525 981	1 057	19 756	674	12 106	1 485	95
25 to 49 acres	1 660	57 249	3 349 210	1 208	39 954	872	28 216	2 911	336
50 to 99 acres	1 411	97 343	5 377 622	814	51 736	839	54 238	4 405	842
100 to 249 acres	1 191	179 794	9 245 062	544	69 776	785	107 761	7 182	2 505
250 to 499 acres	419	139 508	7 160 116	171	47 487	289	85 077	5 110	2 023
500 acres and over	170	142 702	7 588 730	89	64 723	127	97 392	7 370	1 650
Rye for grain									
By number of acres harvested, 1969:									
Total	56	3 251	93 590	28	886	21	2 071	176	11
1 to 14 acres	22	150	4 967	13	86	5	41	3	2
15 to 24 acres	8	153	4 965	4	73	3	54	7	-
25 to 49 acres	10	311	12 970	5	157	4	139	8	2
50 to 99 acres	8	512	12 580	4	270	4	252	17	1
100 to 249 acres	7	(D)	(D)	2	300	4	(D)	21	6
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	1	(D)	(D)	-	-	1	(D)	120	-

	Farms reporting	Acres	Tons, dry
All hay			
By number of acres harvested, 1969:			
Total	14 336	1 121 497	3 211 238
1 to 14 acres	1 770	16 249	62 968
15 to 24 acres	2 035	39 092	147 773
25 to 49 acres	3 904	137 576	504 688
50 to 99 acres	3 578	244 564	795 081
100 to 249 acres	2 332	338 763	904 103
250 to 499 acres	498	162 551	404 401
500 acres and over	219	182 702	392 224

	Irrigated land: Farms reporting	Irrigated land: Acres	Commercial fertilizer used: Farms reporting	Commercial fertilizer used: Acres	Commercial fertilizer used: Tons, dry	Commercial fertilizer used: Tons, liquid
All hay						
By number of acres harvested, 1969:						
Total	11 584	815 981	3 511	212 485	21 990	423
1 to 14 acres	1 440	13 463	325	3 123	438	13
15 to 24 acres	1 705	32 612	514	9 335	1 073	20
25 to 49 acres	3 272	113 543	1 029	33 117	3 523	59
50 to 99 acres	2 834	186 305	942	53 911	5 613	53
100 to 249 acres	1 753	233 948	518	54 235	5 033	46
250 to 499 acres	405	117 153	119	29 308	2 990	123
500 acres and over	175	118 957	64	29 456	3 320	109

	Alfalfa and alfalfa mixtures for hay or dehydrating: Farms reporting	Acres	Tons, dry	Clover, timothy and mixtures of clover and grasses for hay: Farms reporting	Acres	Tons, dry	Small grain hay: Farms reporting	Acres	Tons, dry
By number of acres harvested, 1969:									
Total	13 274	903 132	2 851 518	1 498	99 206	172 660	651	15 971	29 929
1 to 14 acres	1 781	16 412	65 326	375	3 137	5 875	337	2 619	5 359
15 to 24 acres	2 048	39 424	151 909	227	4 248	8 712	135	2 497	4 996
25 to 49 acres	3 808	134 178	505 987	299	10 377	19 293	108	3 624	7 710
50 to 99 acres	3 287	222 477	757 310	296	19 539	34 283	47	3 082	5 109
100 to 249 acres	1 868	267 366	786 212	242	32 601	55 323	18	2 405	3 789
250 to 499 acres	342	110 901	305 497	43	13 229	20 819	6	1 744	2 966
500 acres and over	140	112 374	279 277	16	16 075	28 355	-	-	-

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	-	-	-	746	84 642	112 908	113	4 055	7 511
1 to 14 acres	-	-	-	116	852	1 367	47	372	923
15 to 24 acres	-	-	-	90	1 688	2 687	17	330	786
25 to 49 acres	-	-	-	138	4 813	7 501	25	840	1 331
50 to 99 acres	-	-	-	148	9 835	14 954	11	710	1 434
100 to 249 acres	-	-	-	172	25 283	33 672	13	1 803	3 037
250 to 499 acres	-	-	-	54	17 792	23 567	-	-	-
500 acres and over	-	-	-	28	24 379	29 160	-	-	-

				Irrigated land		Commercial fertilizer used			
	Farms reporting	Acres	Hundredweight	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid
Irish potatoes									
By number of acres harvested, 1969:									
Total	2 940	272 042	60 331 764	2 926	272 012	2 886	268 277	79 343	14 931
1 to 9 hundredweight	13	(X)	75	(X)	(X)	(X)	(X)	(X)	(X)
10 hundredweight and over	2 927	272 042	60 331 689	2 926	272 012	2 886	268 277	79 343	14 931
0.1 to 0.9 acre	42	14	1 440	42	14	13	3	1	-
1.0 to 2.9 acres	23	39	7 405	23	39	12	21	9	(Z)
3.0 to 4.9 acres	28	105	19 639	28	105	27	99	30	3
5.0 to 9.9 acres	101	720	148 298	101	720	101	708	195	16
10.0 to 24.9 acres	622	10 306	2 177 681	622	10 306	622	10 100	2 448	210
25.0 to 49.9 acres	749	26 087	5 169 328	748	26 057	749	25 333	6 327	571
50.0 acres and over	1 362	234 771	52 807 898	1 362	234 771	1 362	232 013	70 333	14 131
Sweetpotatoes			Bushels						
By number of acres harvested, 1969:									
Total	-	-	-	-	-	-	-	-	-
1 to 19 bushels	-	(X)	-	(X)	(X)	(X)	(X)	(X)	(X)
20 bushels and over	-	-	-	-	-	-	-	-	-
0.1 to 0.9 acre	-	-	-	-	-	-	-	-	-
1.0 to 2.9 acres	-	-	-	-	-	-	-	-	-
3.0 to 4.9 acres	-	-	-	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-	-	-	-
10.0 to 24.9 acres	-	-	-	-	-	-	-	-	-
25.0 to 49.9 acres	-	-	-	-	-	-	-	-	-
50.0 acres and over	-	-	-	-	-	-	-	-	-
Tobacco			Pounds						
By number of acres harvested, 1969:									
Total	-	-	-	-	-	-	-	-	-
0.1 to 0.5 acre	-	-	-	-	-	-	-	-	-
0.5 to 0.9 acre	-	-	-	-	-	-	-	-	-
1.0 to 1.4 acres	-	-	-	-	-	-	-	-	-
1.5 to 1.9 acres	-	-	-	-	-	-	-	-	-
2.0 to 2.9 acres	-	-	-	-	-	-	-	-	-
3.0 to 4.9 acres	-	-	-	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-	-	-	-
10.0 to 19.9 acres	-	-	-	-	-	-	-	-	-
20.0 acres and over	-	-	-	-	-	-	-	-	-
Cotton			Bales						
By number of acres harvested, 1969:									
Total	-	-	-	-	-	-	-	-	-
1 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	-	-	-	-	-	-	-	-	-

			Irrigated land		Commercial fertilizer used			
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid
Land in orchards								
By number of acres in orchards, 1969:								
Total	359	13 724	323	13 068	265	11 035	1 943	38
0.1 to 0.9 acre	24	11	19	9	5	2	2	(Z)
1.0 to 4.9 acres	48	116	41	99	8	18	8	-
5.0 to 9.9 acres	47	316	39	261	18	131	29	3
10.0 to 19.9 acres	70	968	68	934	64	798	131	2
20.0 to 49.9 acres	84	2 572	74	2 278	84	2 288	405	23
50.0 to 99.9 acres	60	4 141	56	3 887	60	3 599	757	2
100.0 to 249.9 acres	22	3 701	22	3 701	22	2 649	435	7
250.0 to 499.9 acres	3	883	3	883	3	750	95	-
500.0 acres and over	1	1 017	1	1 017	1	800	80	-

Class 1-5 Farms

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

				Trees not of bearing age		Trees of bearing age		
	Farms reporting	Acres	Number of trees	Farms reporting	Number of trees	Farms reporting	Number of trees	Quantity, pounds
Apples								
By number of trees, 1969:								
Total trees	274	6 513	452 603	132	101 552	271	351 051	97 640 083
1 to 19 trees	15	5	176	3	10	15	166	10 886
20 to 99 trees	33	41	1 174	6	123	32	1 051	95 796
100 to 199 trees	13	44	1 859	6	345	13	1 514	277 785
200 to 499 trees	45	238	14 035	13	1 041	44	12 994	2 515 817
500 to 999 trees	47	555	35 615	24	6 195	47	29 420	6 470 023
1,000 to 4,999 trees	103	3 593	243 768	65	53 458	103	190 310	57 045 276
5,000 to 9,999 trees	15	1 131	94 530	12	29 749	14	64 781	16 560 200
10,000 to 24,999 trees	2	(D)	(D)	2	(D)	2	(D)	(D)
25,000 trees and over	1	(D)	(D)	1	(D)	1	(D)	(D)
Peaches								
By number of trees, 1969:								
Total trees	106	1 044	107 572	58	29 300	101	78 272	6 460 916
1 to 19 trees	7	1	78	4	30	7	48	4 650
20 to 99 trees	14	11	870	7	199	14	671	30 535
100 to 199 trees	8	10	1 010	3	108	8	902	45 087
200 to 499 trees	21	66	6 026	9	1 008	20	5 018	439 950
500 to 999 trees	26	181	19 040	16	6 011	24	13 029	1 243 815
1,000 to 4,999 trees	26	414	43 131	16	12 134	25	30 997	2 136 879
5,000 to 9,999 trees	2	(D)	(D)	2	7 990	1	(D)	200 000
10,000 to 24,999 trees	2	(D)	(D)	1	1 820	2	(D)	2 360 000
25,000 trees and over	-	-	-	-	-	-	-	-
Pears								
By number of trees, 1969:								
Total trees	86	372	33 156	39	5 923	82	27 233	3 144 180
1 to 19 trees	17	3	125	5	9	17	116	6 208
20 to 99 trees	12	8	441	5	78	12	363	102 080
100 to 199 trees	15	29	1 988	9	383	15	1 605	156 857
200 to 499 trees	20	69	6 160	8	1 490	19	4 670	713 443
500 to 999 trees	14	102	10 034	7	2 306	11	7 728	1 073 428
1,000 to 4,999 trees	8	161	14 408	5	1 657	8	12 751	1 092 164
5,000 to 9,999 trees	-	-	-	-	-	-	-	-
10,000 to 24,999 trees	-	-	-	-	-	-	-	-
25,000 trees and over	-	-	-	-	-	-	-	-
Cherries								
By number of trees,1969:								
Total trees	139	1 901	139 910	78	32 291	130	107 619	9 161 726
1 to 19 trees	17	3	115	9	26	15	89	7 360
20 to 99 trees	14	12	591	7	85	14	506	33 520
100 to 199 trees	12	32	1 769	2	110	12	1 659	162 318
200 to 499 trees	21	95	6 627	14	1 420	20	5 207	594 791
500 to 999 trees	30	293	20 654	16	5 295	26	15 359	1 327 393
1,000 to 4,999 trees	43	1 256	84 355	29	19 435	42	64 920	6 255 344
5,000 to 9,999 trees	1	80	5 920	1	5 920	-	-	-
10,000 to 24,999 trees	1	130	19 879	-	-	1	19 879	781 000
25,000 trees and over	-	-	-	-	-	-	-	-
Grapes								
By number of vines, 1969:								
Total vines	28	158	93 891	11	24 362	27	69 529	547 138
1 to 19 vines	3	(Z)	42	1	2	3	40	1 020
20 to 99 vines	3	1	184	2	80	3	104	2 800
100 to 199 vines	6	2	732	2	120	5	612	4 118
200 to 499 vines	-	-	-	-	-	-	-	-
500 to 999 vines	1	1	660	-	-	1	660	800
1,000 to 4,999 vines	12	67	35 715	4	1 660	12	34 055	327 171
5,000 to 9,999 vines	-	-	-	-	-	-	-	-
10,000 to 24,999 vines	3	87	56 558	2	22 500	3	34 058	211 229
25,000 vines and over	-	-	-	-	-	-	-	-
Plums and prunes								
By number of trees, 1969:								
Total trees	208	3 609	358 492	71	29 226	204	329 266	38 491 655
1 to 19 trees	13	2	96	3	4	13	92	8 705
20 to 99 trees	8	4	395	4	25	8	370	26 569
100 to 199 trees	5	7	772	3	76	5	696	67 965
200 to 499 trees	34	119	10 667	10	1 335	32	9 332	1 014 084
500 to 999 trees	39	284	27 867	15	4 199	38	23 668	3 091 711
1,000 to 4,999 trees	90	1 738	174 703	28	10 666	89	164 037	20 989 595
5,000 to 9,999 trees	17	1 202	117 307	8	12 921	17	104 386	10 170 026
10,000 to 24,999 trees	2	253	26 685	-	-	2	26 685	3 123 000
25,000 trees and over	-	-	-	-	-	-	-	-
Oranges								Field boxes
By number of trees, 1969:								
Total trees	-	-	-	-	-	-	-	-
1 to 19 trees	-	-	-	-	-	-	-	-
20 to 99 trees	-	-	-	-	-	-	-	-
100 to 199 trees	-	-	-	-	-	-	-	-
200 to 499 trees	-	-	-	-	-	-	-	-
500 to 999 trees	-	-	-	-	-	-	-	-
1,000 to 4,999 trees	-	-	-	-	-	-	-	-
5,000 to 9,999 trees	-	-	-	-	-	-	-	-
10,000 to 24,999 trees	-	-	-	-	-	-	-	-
25,000 trees and over	-	-	-	-	-	-	-	-

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	19 448	640 693 576	212	303 962	2 941	10 827 962	2 217	13 723 567
Grains	13 446	103 143 546	64	50 194	1 408	2 092 215	1 266	2 686 985
Tobacco	-	-	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	8 221	28 764 299	62	50 277	1 079	1 424 154	892	1 554 769
Other field crops	5 289	141 695 735	7	7 553	195	369 261	258	778 600
Vegetables, sweet corn, and melons	911	8 318 112	6	4 282	60	98 835	52	148 181
Fruits, nuts, and berries	378	7 718 319	7	10 604	49	88 497	50	180 168
Poultry and poultry products	694	6 199 600	8	2 316	110	57 121	85	65 380
Dairy products	5 297	52 607 935	8	2 927	579	1 092 543	590	1 845 027
Dairy cattle and calves	4 551	13 662 132	4	2 610	486	546 939	502	759 099
Other cattle and calves	11 343	238 689 954	104	118 447	1 721	4 137 772	1 291	4 579 038
Hogs, sheep, and goats	3 798	32 691 255	37	20 936	545	651 685	458	798 495
Other livestock and livestock products	1 313	3 552 722	48	29 471	197	178 540	137	144 384
Nursery and greenhouse products	143	2 150 468	1	2 290	7	18 631	9	37 730
Forest products	440	1 499 499	5	2 055	70	71 769	71	145 711

	$7,500 to 9,999		$10,000 to $14,999		$15,000 to $19,999		$20,000 to $29,999	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
All agricultural products sold	1 805	15 739 661	2 759	34 202 052	2 111	36 472 414	2 779	67 752 734
Grains	1 181	3 490 456	2 024	8 051 647	1 588	8 680 007	2 224	16 583 739
Tobacco	-	-	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	807	1 555 058	1 199	2 654 058	925	2 672 573	1 278	4 349 869
Other field crops	295	1 112 243	620	3 400 768	592	4 428 164	1 014	11 201 608
Vegetables, sweet corn, and melons	73	198 596	101	343 341	96	357 349	156	732 776
Fruits, nuts, and berries	40	127 818	34	219 238	43	527 787	51	604 612
Poultry and poultry products	51	77 991	116	164 345	88	237 270	94	310 768
Dairy products	550	2 299 805	962	5 652 823	717	6 177 393	913	10 765 398
Dairy cattle and calves	469	860 653	827	2 054 509	607	1 728 243	794	2 572 021
Other cattle and calves	1 055	4 866 468	1 596	9 565 622	1 247	9 972 441	1 629	17 352 278
Hogs, sheep, and goats	390	857 991	544	1 448 639	421	1 170 945	522	2 174 333
Other livestock and livestock products	104	141 873	190	293 855	131	280 934	171	587 809
Nursery and greenhouse products	4	29 300	14	116 149	17	87 732	22	216 341
Forest products	52	121 409	65	237 058	42	151 576	57	301 182

	$30,000 to $39,999		$40,000 to $59,999		$60,000 to $79,999		$80,000 and over	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
All agricultural products sold	1 472	50 657 141	1 353	65 794 082	610	41 961 681	1 189	303 258 320
Grains	1 206	12 648 767	1 095	14 284 586	480	8 959 519	910	25 615 431
Tobacco	-	-	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	652	3 075 716	623	3 770 230	260	1 828 787	444	5 828 808
Other field crops	600	9 628 879	665	15 316 125	333	11 655 227	710	83 797 307
Vegetables, sweet corn, and melons	89	786 721	105	1 025 755	59	920 825	114	3 701 451
Fruits, nuts, and berries	21	426 463	27	684 173	19	797 377	37	4 051 582
Poultry and poultry products	56	267 560	34	426 126	19	572 294	33	4 018 429
Dairy products	430	7 601 629	349	8 126 739	101	3 394 125	98	5 649 526
Dairy cattle and calves	385	1 526 098	300	1 622 742	89	691 036	88	1 298 182
Other cattle and calves	827	11 932 214	829	16 838 438	353	10 419 663	691	148 907 573
Hogs, sheep, and goats	271	1 866 076	255	2 944 344	120	2 177 502	235	18 580 309
Other livestock and livestock products	104	516 882	94	247 736	52	241 668	85	889 570
Nursery and greenhouse products	14	217 833	22	397 095	11	223 993	22	803 374
Forest products	22	162 303	30	109 993	10	79 665	16	116 778

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..	34	821	309	54	401	44	2 470
Production contract or agreement .. farms..	20	493	89	14	358	23	2 051
Co-op ..... farms..	3	340	5	1	15	16	106
Processor ..... farms..	12	162	16	3	334	8	1 810
Other ..... farms..	6	13	69	10	17	4	195
Marketing contract or agreement, sales only ..... farms..	14	416	169	33	74	32	652
Marketing association ..... farms..	3	147	44	14	27	11	226
Co-op ..... farms..	1	260	-	2	7	19	75
Other ..... farms..	10	29	127	18	41	5	368
Contractor furnished–							
Credit ..... farms..	1	6	5	1	50	12	429
Labor ..... farms..	2	6	4	1	58	1	154
Equipment ..... farms..	2	9	5	1	108	2	78
Seed ..... farms..	-	-	-	-	208	1	1 014
Feed ..... farms..	9	3	12	2	-	-	-
Other ..... farms..	4	9	8	1	17	4	87
Nothing ..... farms..	6	291	76	14	60	14	616
Amount received ..... farms..	23	653	262	46	320	34	1 940
dollars..	1 109 899	10 812 307	3 898 816	1 272 445	2 261 942	239 826	42 056 801
$1 to $2,499 ..... farms..	13	86	100	15	124	9	327
dollars..	13 889	118 594	116 246	12 297	159 563	14 046	402 610
$2,500 to $4,999 ..... farms..	2	98	45	4	76	8	283
dollars..	6 708	359 364	153 851	13 134	260 516	29 420	1 044 559
$5,000 to $7,499 ..... farms..	1	73	34	2	39	6	250
dollars..	6 500	449 296	210 619	14 407	235 908	35 872	1 531 120
$7,500 to $9,999 ..... farms..	-	42	17	3	23	2	186
dollars..	-	373 506	145 785	24 374	198 970	19 031	1 606 198
$10,000 to $14,999 ..... farms..	1	108	20	8	25	4	285
dollars..	10 674	1 326 502	238 847	89 619	301 807	47 577	3 411 954
$15,000 to $19,999 ..... farms..	2	68	10	1	10	3	153
dollars..	35 012	1 150 943	172 055	15 267	165 411	50 565	2 612 527
$20,000 and over ..... farms..	4	178	36	13	23	2	456
dollars..	1 037 116	7 034 102	2 861 413	1 103 347	939 767	43 315	31 447 833
Market value of sales for items for which contracts were reported ..... farms..	34	821	309	54	401	44	2 469
dollars..	2 674 641	14 126 818	10 474 527	1 924 445	3 972 077	657 596	(X)
Market value of all sales for farms with specified items under contract ..... farms..	34	821	309	54	401	44	2 470
dollars..	2 973 656	21 689 965	15 178 719	2 869 581	21 346 896	1 960 938	149 468 686

Class 1-5 Farms

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

Farms and Land in Farms	All farm operators			
	Total	Full owners	Part owners	Tenants
Class 1-5 farm ..... number	19 505	10 512	6 690	2 303
percent	100.0	53.9	34.3	11.8
Land in farms ..... acres	12 671 245	3 749 060	7 737 101	1 185 084
Average size of farm ..... acres	649.6	356.6	1 156.5	514.5
Value of land and buildings ..... dollars	2 321 324 068	810 027 751	1 238 729 111	272 567 206
Average per farm ..... dollars	119 011	77 057	185 161	118 353
Average per acre ..... dollars	183.19	216.06	160.10	229.99
Number of farms by value of farm:				
$1 to $9,999	688	557	29	102
$10,000 to $19,999	1 075	849	81	145
$20,000 to $39,999	3 486	2 703	428	355
$40,000 to $69,999	4 743	2 999	1 221	523
$70,000 to $99,999	2 894	1 371	1 162	361
$100,000 to $149,999	2 629	980	1 331	318
$150,000 to $199,999	1 345	418	749	178
$200,000 to $499,999	2 081	508	1 317	256
$500,000 and over	564	127	372	65
Owned and rented lands by farm operator:				
Land owned ..... farms	17 285	10 512	6 690	83
acres	8 583 693	4 009 300	4 556 169	18 224
Land rented or leased from others ..... farms	9 042	49	6 690	2 303
acres	4 542 863	14 364	3 336 075	1 192 424
Land rented or leased to others . farms	1 962	1 318	527	117
acres	455 311	274 604	155 143	25 564
Land in Farms According to Use				
Total cropland ..... farms	18 706	9 882	6 606	2 218
acres	5 924 839	2 048 503	3 260 700	615 636
Harvested cropland ..... farms	17 928	9 275	6 498	2 155
acres	3 853 298	1 272 132	2 121 113	460 053
Number of farms by acres harvested:				
1 to 49 acres	3 750	2 873	567	310
50 to 99 acres	4 189	2 678	1 011	500
100 to 199 acres	4 454	2 054	1 736	664
200 to 499 acres	3 773	1 272	2 015	486
500 to 999 acres	1 273	304	819	150
1,000 acres and over	489	94	350	45
1,000 to 1,999 acres	392	76	281	35
2,000 acres and over	97	18	69	10
Cropland used only for pasture or grazing ..... farms	11 308	6 352	3 820	1 136
acres	877 269	407 886	410 419	58 964
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	1 865	892	801	172
acres	104 295	34 738	62 399	7 158
Cropland on which all crops failed ..... farms	593	265	254	74
acres	30 478	9 667	16 217	4 594
Cropland in cultivated summer fallow ..... farms	5 528	2 392	2 532	604
acres	896 247	263 161	560 762	72 324
Cropland idle ..... farms	3 559	1 779	1 327	453
acres	163 252	60 919	89 790	12 543
Total woodland ..... farms	2 221	1 029	1 020	172
acres	726 622	199 588	464 431	62 603
Woodland pastured ..... farms	1 657	766	771	120
acres	581 736	152 262	377 824	51 650
Woodland not pastured ..... farms	893	386	433	74
acres	144 886	47 326	86 607	10 953
Pastureland and rangeland (other than cropland and woodland pasture) .. farms	6 953	3 557	2 849	547
acres	5 567 957	1 312 230	3 782 817	472 910
Improved pastureland and rangeland ..... farms	2 575	1 327	1 037	211
acres	702 457	229 114	438 233	35 110
Pastureland and rangeland not improved ..... farms	5 538	2 792	2 330	416
acres	4 865 500	1 083 116	3 344 584	437 800
All other land (see text) ..... farms	13 826	7 715	4 693	1 418
acres	451 827	188 739	229 153	33 935
Total pastureland (all types) ..... farms	15 051	8 225	5 351	1 475
acres	7 026 962	1 872 378	4 571 060	583 524
Irrigated land ..... farms	14 786	8 070	4 942	1 774
acres	2 670 503	1 070 825	1 257 560	342 118
Cropland harvested ..... farms	14 130	7 580	4 806	1 744
acres	2 218 588	841 881	1 067 451	309 256
Artificial drainage ..... farms	2 820	1 413	1 049	358
acres	342 065	131 665	161 382	49 018
Conservation practices:				
Grain or row crops farmed on the contour ..... farms	258	86	133	39
acres	60 957	10 432	41 171	9 354
Stripcropping systems to control erosion ..... farms	156	57	86	13
acres	40 952	9 157	29 782	2 013
Cropland and pastureland having terraces ..... farms	89	42	41	6
acres	17 944	6 974	10 348	622

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..	19 505	16 657	2 251	501	16	80
percent..	100.0	85.4	11.5	2.6	.1	.4
Land in farms ..... acres..	12 671 245	8 386 268	2 263 623	1 861 727	104 603	55 024
Average size of farm ..... acres..	649.6	503.4	1 005.6	3 716.0	6 537.6	687.8
Value of land and buildings .....dollars..	2 321 324 068	1 664 493 366	384 318 031	251 488 389	11 825 502	9 198 780
Average per farm .....dollars..	119 011	99 927	170 732	501 972	739 093	114 984
Average per acre .....dollars..	183.19	198.47	169.78	135.08	113.05	167.17
Number of farms by value of farm:						
$1 to $9,999	688	617	61	3	4	3
$10,000 to $19,999	1 075	966	96	4	-	9
$20,000 to $39,999	3 486	3 197	253	22	1	13
$40,000 to $69,999	4 743	4 275	417	34	1	16
$70,000 to $99,999	2 894	2 549	299	35	-	11
$100,000 to $149,999	2 629	2 228	344	48	-	9
$150,000 to $199,999	1 345	1 064	212	63	1	5
$200,000 to $499,999	2 081	1 465	443	159	3	11
$500,000 and over	564	296	126	133	6	3
Owned and rented lands by farm operator:						
Land owned .....farms..	17 285	14 924	1 854	436	13	58
acres..	8 583 693	5 871 451	1 432 397	1 190 041	58 127	31 677
Land rented or leased from others .....farms..	9 042	7 361	1 326	304	7	44
acres..	4 542 863	2 822 039	898 187	744 659	46 616	31 362
Land rented or leased to others .farms..	1 962	1 660	207	89	1	5
acres..	455 311	307 222	66 961	72 973	140	8 015
Land in Farms According to Use						
Total cropland .....farms..	18 706	15 988	2 171	460	13	74
acres..	5 924 839	4 372 011	1 020 128	492 300	21 746	18 654
Harvested cropland .....farms..	17 928	15 296	2 107	443	13	69
acres..	3 853 298	2 815 538	684 996	329 285	10 845	12 634
Number of farms by acres harvested:						
1 to 49 acres	3 750	3 428	282	18	2	20
50 to 99 acres	4 189	3 792	353	32	-	12
100 to 199 acres	4 454	3 898	476	62	1	17
200 to 499 acres	3 773	3 049	578	128	3	15
500 to 999 acres	1 273	877	297	92	3	4
1,000 acres and over	489	252	121	111	4	1
1,000 to 1,999 acres	392	212	97	79	3	1
2,000 acres and over	97	40	24	32	1	-
Cropland used only for pasture or grazing .....farms..	11 308	9 799	1 230	225	7	47
acres..	877 269	649 512	129 691	86 240	9 684	2 142
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	1 865	1 580	238	39	-	8
acres..	104 295	80 231	17 550	6 028	-	486
Cropland on which all crops failed .....farms..	593	489	88	13	-	3
acres..	30 478	23 579	4 438	2 339	-	122
Cropland in cultivated summer fallow .....farms..	5 528	4 633	736	137	4	18
acres..	896 247	681 752	159 359	51 024	1 102	3 010
Cropland idle .....farms..	3 559	3 051	400	90	2	16
acres..	163 252	121 399	24 094	17 384	115	260
Total woodland .....farms..	2 221	1 884	277	53	1	6
acres..	726 622	536 047	132 873	48 540	330	8 832
Woodland pastured .....farms..	1 657	1 403	209	41	-	4
acres..	581 736	420 013	113 524	40 789	-	7 410
Woodland not pastured .....farms..	893	767	99	22	1	4
acres..	144 886	116 034	19 349	7 751	330	1 422
Pastureland and rangeland (other than cropland and woodland pasture) ..farms..	6 953	5 754	917	258	6	18
acres..	5 567 957	3 138 476	1 046 580	1 280 877	80 075	21 949
Improved pastureland and rangeland .....farms..	2 575	2 117	324	127	1	6
acres..	702 457	427 157	105 614	169 068	20	598
Pastureland and rangeland not improved .....farms..	5 538	4 560	753	206	5	14
acres..	4 865 500	2 711 319	940 966	1 111 809	80 055	21 351
All other land (see text) .....farms..	13 826	11 865	1 549	345	12	55
acres..	451 827	339 734	64 042	40 010	2 452	5 589
Total pastureland (all types) .....farms..	15 051	12 917	1 717	350	9	58
acres..	7 026 962	4 208 001	1 289 795	1 407 906	89 759	31 501
Irrigated land .....farms..	14 786	12 589	1 728	402	11	56
acres..	2 670 503	1 913 272	457 942	279 971	12 018	7 300
Cropland harvested .....farms..	14 130	12 014	1 673	381	10	52
acres..	2 218 588	1 585 253	388 042	230 481	8 581	6 231
Artificial drainage .....farms..	2 820	2 377	356	80	2	5
acres..	342 065	263 052	52 923	24 277	1 657	156
Conservation practices:						
Grain or row crops farmed on the contour .....farms..	258	199	49	8	-	2
acres..	60 957	43 135	13 704	3 763	-	355
Stripcropping systems to control erosion .....farms..	156	130	19	5	1	1
acres..	40 952	34 337	4 857	814	300	644
Cropland and pastureland having terraces .....farms..	89	71	17	1	-	-
acres..	17 944	15 135	2 629	180	-	-

Class 1-5 Farms

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

Color and Tenure of Farm Operators	All farm operators			
	Total	Full owners	Part owners	Tenants
All farm operators	19 505	10 512	6 690	2 303
Full owners	10 512	10 512	-	-
Part owners	6 690	-	6 690	-
Tenants	2 303	-	-	2 303
White farm operators	19 270	10 435	6 591	2 244
Full owners	10 435	10 435	-	-
Part owners	6 591	-	6 591	-
Tenants	2 244	-	-	2 244
Negro farm operators	9	5	4	-
Full owners	5	5	-	-
Part owners	4	-	4	-
Tenants	-	-	-	-
Farms by Type of Organization				
Individual or family: farms	16 657	9 332	5 523	1 802
acres	8 386 268	2 841 520	4 900 609	644 139
Partnership: farms	2 251	935	906	410
acres	2 263 623	579 494	1 343 673	340 456
Corporation, including family owned: farms	517	208	240	69
acres	1 966 330	315 848	1 456 960	193 522
10 or fewer shareholders: farms	501	199	236	66
acres	1 861 727	305 987	1 365 390	190 350
More than 10 shareholders: farms	16	9	4	3
acres	104 603	9 861	91 570	3 172
Other: farms	80	37	21	22
acres	55 024	12 198	35 859	6 967
Farm Operator Characteristics				
Farm operators by age groups:				
Under 25 years	283	81	44	158
25 to 34 years	1 800	682	564	554
35 to 44 years	3 979	1 811	1 601	567
45 to 54 years	5 850	3 067	2 276	507
55 to 64 years	5 446	3 294	1 741	411
65 years and over	2 147	1 577	464	106
Average age	50.3	52.6	49.2	42.9
Farm operators by place of residence:				
On farm operated	15 961	8 622	5 727	1 612
Not on farm operated	2 185	1 021	633	531
Farm operators reporting days of work off farm	9 014	4 950	2 807	1 257
1 to 49 days	2 610	1 128	1 068	414
50 to 99 days	1 142	491	434	217
100 to 199 days	1 726	898	559	269
200 days and over	3 536	2 433	746	357
Farms by Size				
1 to 9 acres	599	521	14	64
10 to 49 acres	1 811	1 448	171	192
50 to 69 acres	755	559	123	73
70 to 99 acres	2 064	1 532	283	249
100 to 139 acres	1 853	1 082	508	263
140 to 179 acres	1 885	1 015	560	310
180 to 219 acres	1 135	544	414	177
220 to 259 acres	1 057	529	386	142
260 to 499 acres	3 133	1 482	1 253	398
500 to 999 acres	2 462	1 012	1 207	243
1,000 to 1,999 acres	1 585	499	954	132
2,000 acres and over	1 166	289	817	60
Farms by Economic Class				
Class 1a–Sales of $100,000 and over	884	271	501	112
Class 1b– " $40,000 to $99,999	2 268	760	1 252	256
Class 2– " $20,000 to $39,999	4 251	1 734	1 926	591
Class 3– " $10,000 to $19,999	4 870	2 612	1 656	602
Class 4– " $5,000 to $9,999	4 022	2 691	884	447
Class 5– " $2,500 to $4,999	3 210	2 444	471	295
Farms by Type (see text)				
Cash grain farms	3 236	1 253	1 478	505
Tobacco farms	-	-	-	-
Cotton farms	-	-	-	-
Other field-crop farms	2 420	912	1 038	470
Vegetable farms	130	55	48	27
Fruit and nut farms	204	158	40	6
Poultry farms	97	81	11	5
Dairy farms	3 288	2 074	893	321
Livestock farms other than poultry and dairy farms	5 770	3 756	1 603	411
Livestock ranches	993	442	493	58
General farms	2 983	1 462	1 047	474
Miscellaneous farms	384	319	39	26

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: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
All farm operators	19 505	16 657	2 251	501	16	80
Full owners	10 512	9 332	935	199	9	37
Part owners	6 690	5 523	906	236	4	21
Tenants	2 303	1 802	410	66	3	22
White farm operators	19 270	16 479	2 214	484	16	77
Full owners	10 435	9 266	929	196	9	35
Part owners	6 591	5 454	884	228	4	21
Tenants	2 244	1 759	401	60	3	21
Negro farm operators	9	8	1	-	-	-
Full owners	5	5	-	-	-	-
Part owners	4	3	1	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family ..... farms..	16 657	16 657	-	-	-	-
acres..	8 386 268	8 386 268	-	-	-	-
Partnership ..... farms..	2 251	-	2 251	-	-	-
acres..	2 263 623	-	2 263 623	-	-	-
Corporation, including family owned ..... farms..	517	-	-	501	16	-
acres..	1 966 330	-	-	1 861 727	104 603	-
10 or fewer shareholders ..... farms..	501	-	-	501	-	-
acres..	1 861 727	-	-	1 861 727	-	-
More than 10 shareholders ..... farms..	16	-	-	-	16	-
acres..	104 603	-	-	-	104 603	-
Other ..... farms..	80	-	-	-	-	80
acres..	55 024	-	-	-	-	55 024
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	283	219	51	6	-	7
25 to 34 years	1 800	1 430	302	53	2	13
35 to 44 years	3 979	3 374	468	108	7	22
45 to 54 years	5 850	5 036	626	167	5	16
55 to 64 years	5 446	4 717	586	122	2	19
65 years and over	2 147	1 881	218	45	-	3
Average age	50.3	50.6	48.7	49.0	44.0	43.8
Farm operators by place of residence:						
On farm operated	15 961	13 781	1 799	321	4	56
Not on farm operated	2 185	1 635	364	154	11	21
Farm operators reporting days of work off farm	9 014	7 887	911	164	6	46
1 to 49 days	2 610	2 259	297	46	2	6
50 to 99 days	1 142	990	124	23	-	5
100 to 199 days	1 726	1 491	186	32	3	14
200 days and over	3 536	3 147	304	63	1	21
Farms by Size						
1 to 9 acres	599	527	57	10	1	4
10 to 49 acres	1 811	1 655	127	16	2	11
50 to 69 acres	755	679	65	3	-	8
70 to 99 acres	2 064	1 890	149	17	2	6
100 to 139 acres	1 853	1 690	140	14	-	9
140 to 179 acres	1 885	1 696	162	19	-	8
180 to 219 acres	1 135	1 013	110	11	-	1
220 to 259 acres	1 057	894	142	15	1	5
260 to 499 acres	3 133	2 666	397	60	1	9
500 to 999 acres	2 462	2 025	365	65	-	7
1,000 to 1,999 acres	1 585	1 190	291	96	2	6
2,000 acres and over	1 166	732	246	175	7	6
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	884	437	203	234	9	1
Class 1b– " $40,000 to $99,999	2 268	1 722	433	102	1	10
Class 2– " $20,000 to $39,999	4 251	3 583	560	85	2	21
Class 3– " $10,000 to $19,999	4 870	4 357	452	44	2	15
Class 4– " $5,000 to $9,999	4 022	3 617	367	19	2	17
Class 5– " $2,500 to $4,999	3 210	2 941	236	17	-	16
Farms by Type (see text)						
Cash-grain farms	3 236	2 712	429	74	4	17
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	2 420	1 917	376	114	2	11
Vegetable farms	130	108	14	4	1	3
Fruit and nut farms	204	161	21	21	-	1
Poultry farms	97	78	11	8	-	-
Dairy farms	3 288	2 953	304	17	2	12
Livestock farms other than poultry and dairy farms	5 770	5 013	614	115	3	25
Livestock ranches	993	752	144	89	4	4
General farms	2 983	2 619	311	46	-	7
Miscellaneous farms	384	344	27	13	-	-

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.	19 505	10 512	6 690	2 303
dollars.	640 693 576	273 165 272	284 609 305	82 918 999
Farms by value of agricultural products sold:				
Under $2,500 (see text)	269	219	33	17
$2,500 to $4,999	2 941	2 225	438	278
$5,000 to $7,499	2 217	1 529	439	249
$7,500 to $9,999	1 805	1 162	445	198
$10,000 to $14,999	2 759	1 576	857	326
$15,000 to $19,999	2 111	1 036	799	276
$20,000 to $29,999	2 779	1 188	1 196	395
$30,000 to $39,999	1 472	546	730	196
$40,000 to $59,999	1 353	474	713	166
$60,000 to $79,999	610	192	360	58
$80,000 and over	1 189	365	680	144
Grains sold ..... farms.	13 446	6 261	5 370	1 815
dollars.	103 143 546	30 143 398	58 138 870	14 861 278
Number of farms by value of grains sold:				
$1 to $2,499	6 143	3 577	1 893	673
$2,500 to $4,999	2 343	1 136	865	342
$5,000 to $9,999	2 044	796	909	339
$10,000 to $19,999	1 593	480	834	279
$20,000 to $39,999	930	202	593	135
$40,000 and over	393	70	276	47
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.	8 221	4 013	3 060	1 148
dollars.	28 764 299	11 565 181	13 182 103	4 017 015
Number of farms by value of field seeds etc. sold:				
$1 to $2,499	5 202	2 740	1 801	661
$2,500 to $4,999	1 635	774	590	271
$5,000 to $9,999	836	308	387	141
$10,000 to $19,999	352	130	168	54
$20,000 to $39,999	148	45	84	19
$40,000 and over	48	16	30	2
Other field crops sold ..... farms.	5 289	2 098	2 265	926
dollars.	141 695 735	36 203 916	76 018 605	29 473 214
Number of farms by value of other field crops sold:				
$1 to $2,499	653	378	188	87
$2,500 to $4,999	780	377	249	154
$5,000 to $9,999	1 104	501	414	189
$10,000 to $19,999	1 190	426	533	231
$20,000 to $39,999	790	222	439	129
$40,000 and over	772	194	442	136
Vegetables, sweet corn, and melons sold ..... farms.	911	338	423	150
dollars.	8 318 112	1 506 234	5 042 753	1 769 125
Number of farms by value of vegetables etc. sold:				
$1 to $2,499	314	153	110	51
$2,500 to $4,999	226	104	85	37
$5,000 to $9,999	165	51	93	21
$10,000 to $19,999	100	21	63	16
$20,000 to $39,999	64	5	48	11
$40,000 and over	42	4	24	14
Fruits, nuts, and berries sold ..... farms.	378	246	113	19
dollars	7 718 319	4 162 587	3 475 052	80 680
Number of farms by value of fruits etc. sold:				
$1 to $2,499	131	80	43	8
$2,500 to $4,999	52	37	10	5
$5,000 to $9,999	53	37	12	4
$10,000 to $19,999	62	43	17	2
$20,000 to $39,999	39	23	16	-
$40,000 and over	41	26	15	-

Class 1-5 Farms

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

Value of Products Sold	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Market value of all agricultural products sold ..... farms..	19 505	16 657	2 251	501	16	80
dollars..	640 693 576	398 980 249	101 604 960	120 132 631	18 280 516	1 695 220
Farms by value of agricultural products sold:						
Under $2,500 (see text)	269	235	29	4	-	1
$2,500 to $4,999	2 941	2 706	207	13	-	15
$5,000 to $7,499	2 217	2 018	173	14	1	11
$7,500 to $9,999	1 805	1 599	194	5	1	6
$10,000 to $14,999	2 759	2 486	240	22	2	9
$15,000 to $19,999	2 111	1 871	212	22	-	6
$20,000 to $29,999	2 779	2 368	347	49	2	13
$30,000 to $39,999	1 472	1 215	213	36	-	8
$40,000 to $59,999	1 353	1 073	226	44	1	9
$60,000 to $79,999	610	433	139	37	-	1
$80,000 and over	1 189	653	271	255	9	1
Grains sold ..... farms..	13 446	11 345	1 711	331	10	49
dollars..	103 143 546	75 271 462	19 004 890	8 294 771	186 527	385 896
Number of farms by value of grains sold:						
$1 to $2,499	6 143	5 417	641	62	3	20
$2,500 to $4,999	2 343	2 029	273	35	-	6
$5,000 to $9,999	2 044	1 692	292	50	1	9
$10,000 to $19,999	1 593	1 314	211	57	2	9
$20,000 to $39,999	930	672	190	61	2	5
$40,000 and over	393	221	104	66	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..	8 221	7 096	930	158	4	33
dollars..	28 764 299	21 997 562	4 134 002	2 445 712	34 157	152 866
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	5 202	4 592	534	51	3	22
$2,500 to $4,999	1 635	1 428	176	25	-	6
$5,000 to $9,999	836	689	123	22	-	2
$10,000 to $19,999	352	268	57	25	-	2
$20,000 to $39,999	148	96	32	19	1	-
$40,000 and over	48	23	8	16	-	1
Other field crops sold ..... farms..	5 289	4 354	721	194	3	17
dollars..	141 695 735	84 659 452	29 219 211	27 223 409	(D)	(D)
Number of farms by value of other field crops sold:						
$1 to $2,499	653	589	57	6	-	1
$2,500 to $4,999	780	698	76	2	1	3
$5,000 to $9,999	1 104	974	107	18	-	5
$10,000 to $19,999	1 190	991	179	17	-	3
$20,000 to $39,999	790	637	120	28	-	5
$40,000 and over	772	465	182	123	2	-
Vegetables, sweet corn, and melons sold ..... farms..	911	750	118	37	1	5
dollars..	8 318 112	5 588 380	1 475 457	994 152	(D)	(D)
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	314	264	45	4	-	1
$2,500 to $4,999	226	205	15	4	-	2
$5,000 to $9,999	165	138	19	7	-	1
$10,000 to $19,999	100	78	12	9	-	1
$20,000 to $39,999	64	39	19	6	-	-
$40,000 and over	42	26	8	7	1	-
Fruits, nuts, and berries sold ..... farms..	378	301	46	30	-	1
dollars..	7 718 319	3 898 316	831 832	2 973 171	-	15 000
Number of farms by value of fruits etc. sold:						
$1 to $2,499	131	113	16	2	-	-
$2,500 to $4,999	52	47	4	1	-	-
$5,000 to $9,999	53	48	4	1	-	-
$10,000 to $19,999	62	45	12	4	-	1
$20,000 to $39,999	39	25	4	10	-	-
$40,000 and over	41	23	6	12	-	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Poultry and poultry products sold . . farms. .	694	376	251	67
dollars.	6 199 600	4 431 383	462 626	1 305 591
Number of farms by value of poultry and poultry products sold:				
$1 to $2,499	554	271	222	61
$2,500 to $4,999	36	26	9	1
$5,000 to $9,999	28	18	10	-
$10,000 to $19,999	24	20	4	-
$20,000 to $39,999	18	13	4	1
$40,000 and over	34	28	2	4
Dairy products sold . . . farms. .	5 297	3 055	1 699	543
dollars. .	52 607 935	29 264 168	18 464 995	4 878 772
Number of farms by value of dairy products sold:				
$1 to $2,499	1 364	813	435	116
$2,500 to $4,999	1 080	665	291	124
$5,000 to $9,999	1 149	657	344	148
$10,000 to $19,999	1 019	559	351	109
$20,000 to $39,999	514	264	215	35
$40,000 and over	171	97	63	11
Dairy cattle and calves sold . . . . farms .	4 551	2 654	1 420	477
dollars. .	13 662 132	7 402 246	4 978 208	1 281 678
Number of farms by value of dairy cattle and calves sold:				
$1 to $2,499	2 750	1 623	810	317
$2,500 to $4,999	1 041	607	346	88
$5,000 to $9,999	591	344	193	54
$10,000 to $19,999	140	65	58	17
$20,000 to $39,999	26	15	10	1
$40,000 and over	3	-	3	-
Other cattle and calves sold . . . . farms. .	11 343	6 057	4 164	1 122
dollars. .	238 689 954	130 974 392	86 527 037	21 188 525
Number of farms by value of other cattle and calves sold:				
$1 to $2,499	3 146	1 801	947	398
$2,500 to $4,999	2 504	1 462	798	244
$5,000 to $9,999	2 350	1 259	867	224
$10,000 to $19,999	1 702	825	728	149
$20,000 to $39,999	912	400	449	63
$40,000 and over	729	310	375	44
Hogs, sheep, and goats sold . . . farms.	3 798	2 026	1 349	423
dollars. .	32 691 255	12 841 380	16 516 459	3 333 416
Number of farms by value of hogs, sheep, and goats sold:				
$1 to $2,499	2 375	1 307	775	293
$2,500 to $4,999	540	305	185	50
$5,000 to $9,999	412	210	156	46
$10,000 to $19,999	171	93	66	12
$20,000 to $39,999	136	52	74	10
$40,000 and over	164	59	93	12
Other livestock and livestock products sold . . . . farms. .	1 313	735	462	116
dollars. .	3 552 722	2 868 353	315 091	369 278
Number of farms by value of other livestock and livestock products sold:				
$1 to $2,499	1 136	591	440	105
$2,500 to $4,999	55	39	13	3
$5,000 to $9,999	35	32	3	-
$10,000 to $19,999	37	31	5	1
$20,000 to $39,999	39	32	1	6
$40,000 and over	11	10	-	1
Nursery and greenhouse products sold . . . . farms .	143	63	59	21
dollars. .	2 150 468	1 118 429	789 303	242 736
Number of farms by value of nursery and greenhouse products sold:				
$1 to $2,499	23	11	9	3
$2,500 to $4,999	17	10	4	3
$5,000 to $9,999	35	15	14	6
$10,000 to $19,999	40	14	21	5
$20,000 to $39,999	20	8	8	4
$40,000 and over	8	5	3	-
Forest products sold . . . . . farms. .	440	228	191	21
dollars	1 499 499	683 605	698 203	117 691
Number of farms by value of forest products sold:				
$1 to $2,499	274	147	116	11
$2,500 to $4,999	75	38	30	7
$5,000 to $9,999	57	30	26	1
$10,000 to $19,999	23	9	14	-
$20,000 to $39,999	9	4	4	1
$40,000 and over	2	-	1	1

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Poultry and poultry products sold . . farms. .	694	590	87	16	-	1
dollars. .	6 199 600	3 448 505	274 591	2 476 494	-	10
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	554	478	70	5	-	1
$2,500 to $4,999	36	28	7	1	-	-
$5,000 to $9,999	28	21	5	2	-	-
$10,000 to $19,999	24	22	2	-	-	-
$20,000 to $39,999	18	16	2	-	-	-
$40,000 and over	34	25	1	8	-	-
Dairy products sold . . . . . farms. .	5 297	4 728	517	31	2	19
dollars. .	52 607 935	44 745 316	6 434 432	1 297 791	(D)	(D)
Number of farms by value of dairy products sold:						
$1 to $2,499	1 364	1 229	121	5	-	9
$2,500 to $4,999	1 080	983	88	7	-	2
$5,000 to $9,999	1 149	1 033	110	1	2	3
$10,000 to $19,999	1 019	914	97	4	-	4
$20,000 to $39,999	514	444	66	3	-	1
$40,000 and over	171	125	35	11	-	-
Dairy cattle and calves sold . . . . . farms. .	4 551	4 063	442	27	2	17
dollars. .	13 662 132	11 525 048	1 477 187	621 105	(D)	(D)
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	2 750	2 480	249	7	2	12
$2,500 to $4,999	1 041	930	106	2	-	3
$5,000 to $9,999	591	519	65	5	-	2
$10,000 to $19,999	140	117	14	9	-	-
$20,000 to $39,999	26	15	8	3	-	-
$40,000 and over	3	2	-	1	-	-
Other cattle and calves sold . . . . . farms. .	11 343	9 658	1 354	280	9	42
dollars. .	238 689 954	123 982 171	32 075 616	65 056 107	17 005 416	570 644
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	3 146	2 813	292	21	-	20
$2,500 to $4,999	2 504	2 234	244	21	-	5
$5,000 to $9,999	2 350	2 039	278	25	3	5
$10,000 to $19,999	1 702	1 422	233	46	-	1
$20,000 to $39,999	912	713	156	37	-	6
$40,000 and over	729	437	151	130	6	5
Hogs, sheep, and goats sold . . . . . farms. .	3 798	3 240	458	83	2	15
dollars. .	32 691 255	18 415 144	5 852 002	7 823 352	(D)	(D)
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	2 375	2 092	253	20	1	9
$2,500 to $4,999	540	473	62	5	-	-
$5,000 to $9,999	412	357	47	7	-	1
$10,000 to $19,999	171	141	27	1	-	2
$20,000 to $39,999	136	96	29	10	-	1
$40,000 and over	164	81	40	40	1	2
Other livestock and livestock products sold . . . . . farms. .	1 313	1 102	158	47	2	4
dollars. .	3 552 722	2 618 961	492 413	439 859	669	820
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	1 136	953	139	38	2	4
$2,500 to $4,999	55	47	6	2	-	-
$5,000 to $9,999	35	30	2	3	-	-
$10,000 to $19,999	37	33	3	1	-	-
$20,000 to $39,999	39	32	6	1	-	-
$40,000 and over	11	7	2	2	-	-
Nursery and greenhouse products sold . . . . . farms. .	143	124	12	7	-	-
dollars. .	2 150 468	1 532 157	146 017	472 294	-	-
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	23	22	1	-	-	-
$2,500 to $4,999	17	16	1	-	-	-
$5,000 to $9,999	35	30	4	1	-	-
$10,000 to $19,999	40	35	4	1	-	-
$20,000 to $39,999	20	15	2	3	-	-
$40,000 and over	8	6	-	2	-	-
Forest products sold . . . . . farms. .	440	382	51	7	-	-
dollars. .	1 499 499	1 297 775	187 310	14 414	-	-
Number of farms by value of forest products sold:						
$1 to $2,499	274	239	30	5	-	-
$2,500 to $4,999	75	63	11	1	-	-
$5,000 to $9,999	57	51	5	1	-	-
$10,000 to $19,999	23	20	3	-	-	-
$20,000 to $39,999	9	7	2	-	-	-
$40,000 and over	2	2	-	-	-	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Farm-Related Income				
Farms with farm-related income from—				
Customwork and other agricultural services ..... farms..	3 606	1 375	1 651	580
dollars..	8 212 130	2 579 205	4 340 603	1 292 322
Number of farms with income of—				
$1 to $249	667	290	268	109
$250 to $499	524	226	235	63
$500 to $999	697	277	317	103
$1,000 to $4,999	1 308	450	625	233
$5,000 to $9,999	263	87	124	52
$10,000 and over	147	45	82	20
Recreational services ..... farms..	133	75	50	8
dollars..	271 524	150 495	112 399	8 630
Number of farms with income of—				
$1 to $249	33	18	11	4
$250 to $499	21	14	6	1
$500 to $999	21	12	8	1
$1,000 to $4,999	41	24	16	1
$5,000 to $9,999	11	3	7	1
$10,000 and over	6	4	2	-
Government farm programs .... farms..	10 558	4 907	4 333	1 318
dollars..	28 892 281	9 065 320	16 937 656	2 889 305
Number of farms with income of—				
$1 to $249	831	536	204	91
$250 to $499	1 471	901	374	196
$500 to $999	2 345	1 256	741	348
$1,000 to $4,999	4 339	1 811	1 988	540
$5,000 to $9,999	1 039	282	650	107
$10,000 and over	533	121	376	36
Farm Production Expenses				
Farm production expenses, total ... farms..	19 505	10 512	6 690	2 303
dollars..	533 526 820	238 463 705	233 638 063	61 425 052
Number of farms with expenditures of—				
$1 to $999	131	111	11	9
$1,000 to $2,499	1 143	849	164	130
$2,500 to $4,999	3 103	2 158	609	336
$5,000 to $9,999	4 941	3 092	1 222	627
$10,000 to $14,999	2 967	1 478	1 103	386
$15,000 to $19,999	1 904	826	852	226
$20,000 to $29,999	2 045	817	969	259
$30,000 to $39,999	984	383	490	111
$40,000 to $49,999	588	223	312	53
$50,000 and over	1 699	575	958	166
Items Purchased				
Livestock and poultry ..... farms..	9 310	4 987	3 362	961
dollars..	128 988 165	73 018 219	43 031 643	12 938 303
Number of farms with expenditures of—				
$1 to $499	2 296	1 304	742	250
$500 to $999	1 151	653	392	106
$1,000 to $4,999	3 194	1 723	1 099	372
$5,000 to $9,999	1 152	608	442	102
$10,000 to $14,999	529	266	218	45
$15,000 to $19,999	269	128	118	23
$20,000 to $29,999	240	91	124	25
$30,000 to $39,999	126	55	59	12
$40,000 to $49,999	77	35	40	2
$50,000 and over	276	124	128	24
Feed for livestock and poultry ..... farms..	13 332	7 302	4 684	1 346
dollars..	61 922 067	35 422 976	20 234 963	6 264 128
Number of farms with expenditures of—				
$1 to $499	4 838	2 827	1 503	508
$500 to $999	2 243	1 198	828	217
$1,000 to $4,999	4 393	2 317	1 613	463
$5,000 to $9,999	997	495	410	92
$10,000 to $14,999	329	184	121	24
$15,000 to $19,999	146	78	56	12
$20,000 to $29,999	157	85	63	9
$30,000 to $39,999	64	31	30	3
$40,000 to $49,999	36	19	16	1
$50,000 and over	129	68	44	17
Commercially mixed formula feeds ..... farms .	8 584	4 796	2 972	816
tons..	246 111	139 426	80 216	26 469
dollars	18 259 331	10 390 211	5 912 120	1 957 000
Number of farms that purchased—				
1 to 49 tons	7 577	4 226	2 617	734
50 to 99 tons	509	274	189	46
100 to 199 tons	310	177	112	21
200 to 499 tons	134	85	40	9
500 to 799 tons	24	15	5	4
800 to 999 tons	9	5	3	1
1,000 tons and over	21	14	6	1
Number of farms with expenditures of—				
$1 to $499	4 546	2 655	1 453	438
$500 to $999	1 322	685	505	132
$1,000 to $4,999	1 979	1 025	759	195
$5,000 to $9,999	397	221	148	28
$10,000 to $14,999	153	91	53	9
$15,000 to $19,999	61	36	19	6
$20,000 to $29,999	52	35	15	2
$30,000 and over	74	48	20	6

Class 1-5 Farms

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

Farm-Related Income	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	3 606	3 054	470	73	3	6
dollars..	8 212 130	6 557 726	955 574	661 466	1 605	35 759
Number of farms with income of—						
$1 to $249	667	577	81	8	1	-
$250 to $499	524	443	77	3	-	1
$500 to $999	697	598	86	10	2	1
$1,000 to $4,999	1 308	1 097	179	29	-	3
$5,000 to $9,999	263	223	32	8	-	-
$10,000 and over	147	116	15	15	-	1
Recreational services ..... farms..	133	109	19	3	1	1
dollars..	271 524	189 281	54 386	26 097	1 560	200
Number of farms with income of—						
$1 to $249	33	29	3	-	-	1
$250 to $499	21	19	1	1	-	-
$500 to $999	21	18	3	-	-	-
$1,000 to $4,999	41	32	7	1	1	-
$5,000 to $9,999	11	6	5	-	-	-
$10,000 and over	6	5	-	1	-	-
Government farm programs .... farms..	10 558	8 943	1 319	254	11	31
dollars..	28 892 281	21 157 097	5 163 580	2 438 712	47 537	85 355
Number of farms with income of—						
$1 to $249	831	739	81	4	3	4
$250 to $499	1 471	1 330	124	13	1	3
$500 to $999	2 345	2 097	212	28	1	7
$1,000 to $4,999	4 339	3 645	596	83	2	13
$5,000 to $9,999	1 039	811	173	51	2	2
$10,000 and over	533	321	133	75	2	2
Farm Production Expenses						
Farm production expenses, total ... farms..	19 505	16 657	2 251	501	16	80
dollars..	533 526 820	320 637 189	79 665 269	113 052 987	18 692 045	1 479 330
Number of farms with expenditures of—						
$1 to $999	131	122	9	-	-	-
$1,000 to $2,499	1 143	1 037	100	2	-	4
$2,500 to $4,999	3 103	2 810	263	11	3	16
$5,000 to $9,999	4 941	4 430	450	38	1	22
$10,000 to $14,999	2 967	2 607	326	24	-	10
$15,000 to $19,999	1 904	1 655	216	23	1	9
$20,000 to $29,999	2 045	1 718	272	47	1	7
$30,000 to $39,999	984	811	142	26	1	4
$40,000 to $49,999	588	446	119	19	-	4
$50,000 and over	1 699	1 021	354	311	9	4
Items Purchased						
Livestock and poultry ..... farms..	9 310	7 929	1 086	252	8	35
dollars..	128 988 165	59 606 859	16 337 322	41 563 774	11 089 245	390 965
Number of farms with expenditures of—						
$1 to $499	2 296	2 015	260	14	-	7
$500 to $999	1 151	1 022	106	16	1	6
$1,000 to $4,999	3 194	2 760	370	53	2	9
$5,000 to $9,999	1 152	1 019	110	22	-	1
$10,000 to $14,999	529	438	71	14	-	6
$15,000 to $19,999	269	214	42	12	-	1
$20,000 to $29,999	240	173	44	21	-	2
$30,000 to $39,999	126	85	21	19	-	1
$40,000 to $49,999	77	53	13	9	1	1
$50,000 and over	276	150	49	72	4	1
Feed for livestock and poultry ..... farms..	13 332	11 441	1 523	308	10	50
dollars..	61 922 067	32 859 556	7 397 133	16 912 108	4 632 916	120 354
Number of farms with expenditures of—						
$1 to $499	4 838	4 267	506	41	4	20
$500 to $999	2 243	1 975	224	35	-	9
$1,000 to $4,999	4 393	3 781	517	79	-	16
$5,000 to $9,999	997	813	147	35	1	1
$10,000 to $14,999	329	269	37	21	-	2
$15,000 to $19,999	146	108	23	14	1	-
$20,000 to $29,999	157	114	23	18	-	2
$30,000 to $39,999	64	41	18	5	-	-
$40,000 to $49,999	36	17	10	8	1	-
$50,000 and over	129	56	18	52	3	-
Commercially mixed formula feeds ..... farms..	8 584	7 349	981	214	9	31
tons..	246 111	165 452	29 198	48 747	1 864	850
dollars..	18 259 331	12 270 342	2 141 488	3 615 043	179 864	52 594
Number of farms that purchased—						
1 to 49 tons	7 577	6 577	850	118	5	27
50 to 99 tons	509	411	63	33	-	2
100 to 199 tons	310	236	44	28	1	1
200 to 499 tons	134	102	16	13	2	1
500 to 799 tons	24	13	6	5	-	-
800 to 999 tons	9	3	-	5	1	-
1,000 tons and over	21	7	2	12	-	-
Number of farms with expenditures of—						
$1 to $499	4 546	3 997	483	45	4	17
$500 to $999	1 322	1 137	161	20	-	4
$1,000 to $4,999	1 979	1 667	237	67	-	8
$5,000 to $9,999	397	310	57	29	1	-
$10,000 to $14,999	153	116	19	16	1	1
$15,000 to $19,999	61	45	9	7	-	-
$20,000 to $29,999	52	41	5	5	-	1
$30,000 and over	74	36	10	25	3	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Feed ingredients . . . . . farms. .	2 545	1 296	961	288
tons. .	229 769	196 414	23 257	10 098
dollars	6 741 985	5 083 713	1 170 138	488 134
Number of farms that purchased–				
1 to 49 tons	2 300	1 174	866	260
50 to 99 tons	143	70	55	18
100 to 199 tons	57	28	23	6
200 to 499 tons	28	13	14	1
500 to 799 tons	6	6	-	-
800 to 999 tons	-	-	-	-
1,000 tons and over . . .	11	5	3	3
Number of farms with expenditures of–				
$1 to $499	1 448	734	539	175
$500 to $999	427	220	163	44
$1,000 to $1,999	308	166	114	28
$2,000 to $4,999	254	122	103	29
$5,000 to $9,999	61	25	28	8
$10,000 and over	47	29	14	4
Whole grains . . . . farms. .	4 922	2 668	1 739	515
tons. .	513 497	300 899	158 817	53 781
dollars.	21 598 117	12 444 797	6 847 292	2 306 028
Number of farms that purchased–				
1 to 49 tons	3 893	2 168	1 296	429
50 to 99 tons	515	249	221	45
100 to 199 tons	270	126	122	22
200 to 499 tons	138	73	57	8
500 to 799 tons	36	15	20	1
800 to 999 tons	12	5	5	2
1,000 tons and over	58	32	18	8
Number of farms with expenditures of–				
$1 to $499	2 042	1 167	636	239
$500 to $999	953	503	359	91
$1,000 to $1,999	761	405	272	84
$2,000 to $4,999	718	377	277	64
$5,000 to $9,999	240	113	107	20
$10,000 and over	208	103	88	17
Hay, green chop, and silage . . . farms. .	4 964	2 539	1 821	604
tons .	781 763	370 092	326 214	85 457
dollars .	15 322 634	7 504 255	6 305 413	1 512 966
Number of farms that purchased–				
1 to 49 tons	2 617	1 407	869	341
50 to 99 tons	842	413	321	108
100 to 199 tons	711	353	282	76
200 to 499 tons	521	239	232	50
500 to 999 tons	145	72	59	14
1,000 tons and over	128	55	58	15
Number of farms with expenditures of–				
$1 to $499	1 627	880	529	218
$500 to $999	971	487	350	134
$1,000 to $1,999	896	457	339	100
$2,000 to $4,999	881	434	349	98
$5,000 to $9,999	345	167	146	32
$10,000 and over	244	114	108	22
Seeds, bulbs, plants, and trees . . . farms	11 646	5 684	4 403	1 559
dollars.	15 831 943	4 742 064	8 062 872	3 027 007
Number of farms with expenditures of–				
$1 to $499	6 853	4 005	2 045	803
$500 to $999	2 041	813	924	304
$1,000 to $4,999	2 147	704	1 084	359
$5,000 to $9,999	329	98	186	45
$10,000 and over	276	64	164	48
Commercial fertilizer purchased farms. .	13 951	6 873	5 246	1 832
dollars. .	32 362 304	9 679 412	17 222 732	5 460 160
Number of farms with expenditures of–				
$1 to $499	5 153	3 351	1 279	523
$500 to $999	2 763	1 455	925	383
$1,000 to $4,999	4 611	1 689	2 187	735
$5,000 to $9,999	866	248	516	102
$10,000 to $19,999	347	83	214	50
$20,000 and over	211	47	125	39
Commercial fertilizer used . farms.	13 121	6 338	5 023	1 760
acres fertilized	2 011 484	613 002	1 121 569	276 913
dry materials, tons	281 325	89 923	148 344	43 058
liquid or gas materials, tons	51 767	9 968	29 117	12 682
Number of farms by tons of dry material used				
1 to 49 tons	11 298	5 763	4 047	1 488
50 to 99 tons	694	198	412	84
100 to 199 tons	308	75	177	56
200 to 499 tons	144	37	87	20
500 to 999 tons	22	3	16	3
1,000 tons and over	8	2	4	2
Number of farms by tons of liquid material used				
1 to 9 tons	2 035	944	777	314
10 to 49 tons	872	206	519	147
50 to 99 tons	127	24	88	15
100 to 199 tons	46	8	27	11
200 to 499 tons	30	1	20	9
500 tons and over	5	-	-	5

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Feed ingredients ..... farms.	2 545	2 162	295	77	3	8
tons.	229 769	39 547	11 216	86 016	92 886	104
dollars.	6 741 985	2 213 266	525 708	2 032 729	1 964 326	5 956
Number of farms that purchased–						
1 to 49 tons	2 300	1 982	259	51	1	7
50 to 99 tons	143	113	21	8	-	1
100 to 199 tons	57	43	9	5	-	-
200 to 499 tons	28	20	3	5	-	-
500 to 799 tons	6	3	1	2	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	11	1	2	6	2	-
Number of farms with expenditures of–						
$1 to $499	1 448	1 270	150	22	-	6
$500 to $999	427	373	48	6	-	-
$1,000 to $1,999	308	242	51	15	-	-
$2,000 to $4,999	254	206	32	13	1	2
$5,000 to $9,999	61	45	7	9	-	-
$10,000 and over	47	26	7	12	2	-
Whole grains ..... farms.	4 922	4 189	576	139	3	15
tons.	513 496	216 382	55 187	184 661	(D)	(D)
dollars.	21 598 117	9 496 262	2 380 464	7 758 473	(D)	(D)
Number of farms that purchased–						
1 to 49 tons	3 893	3 407	415	58	-	13
50 to 99 tons	515	428	74	13	-	-
100 to 199 tons	270	204	50	14	-	2
200 to 499 tons	138	103	16	19	-	-
500 to 799 tons	36	17	7	11	1	-
800 to 999 tons	12	5	5	2	-	-
1,000 tons and over	58	25	9	22	2	-
Number of farms with expenditures of–						
$1 to $499	2 042	1 817	202	17	-	6
$500 to $999	953	827	103	18	-	5
$1,000 to $1,999	761	652	87	22	-	-
$2,000 to $4,999	718	593	103	18	-	4
$5,000 to $9,999	240	180	50	10	-	-
$10,000 and over	208	120	31	54	3	-
Hay, green chop, and silage ... farms.	4 964	4 229	568	148	2	17
tons.	781 763	452 590	129 627	174 984	(D)	(D)
dollars.	15 322 634	8 879 686	2 349 473	3 505 863	(D)	(D)
Number of farms that purchased–						
1 to 49 tons	2 617	2 325	250	30	-	12
50 to 99 tons	842	734	95	11	-	2
100 to 199 tons	711	601	94	16	-	-
200 to 499 tons	521	416	72	31	-	2
500 to 999 tons	145	93	31	21	-	-
1,000 tons and over	128	60	26	39	2	1
Number of farms with expenditures of–						
$1 to $499	1 627	1 442	157	22	-	6
$500 to $999	971	872	88	5	-	6
$1,000 to $1,999	896	773	107	14	-	2
$2,000 to $4,999	881	741	112	27	-	1
$5,000 to $9,999	345	266	56	22	-	1
$10,000 and over	244	135	48	58	2	1
Seeds, bulbs, plants, and trees ..... farms.	11 646	9 870	1 410	313	7	46
dollars.	15 831 943	10 078 766	3 041 106	2 614 515	73 258	24 298
Number of farms with expenditures of–						
$1 to $499	6 853	6 083	659	78	2	31
$500 to $999	2 041	1 698	280	51	-	12
$1,000 to $4,999	2 147	1 722	336	84	2	3
$5,000 to $9,999	329	234	67	27	1	-
$10,000 and over	276	133	68	73	2	-
Commercial fertilizer purchased .... farms.	13 951	11 779	1 707	402	11	52
dollars.	32 362 304	21 305 004	6 186 991	4 654 339	134 037	81 933
Number of farms with expenditures of–						
$1 to $499	5 153	4 617	473	41	2	20
$500 to $999	2 763	2 380	322	53	-	8
$1,000 to $4,999	4 611	3 848	605	134	4	20
$5,000 to $9,999	866	632	168	62	-	4
$10,000 to $19,999	347	216	83	46	2	-
$20,000 and over	211	86	56	66	3	-
Commercial fertilizer used ..... farms.	13 121	11 047	1 618	395	11	50
acres fertilized.	2 011 484	1 406 092	380 216	208 814	9 717	6 645
dry materials, tons.	281 324	184 348	54 197	40 121	1 850	808
liquid or gas materials, tons	51 767	33 159	9 803	8 432	298	75
Number of farms by tons of dry material used:						
1 to 49 tons	11 298	9 777	1 258	212	6	45
50 to 99 tons	694	482	141	69	-	2
100 to 199 tons	308	196	78	31	2	1
200 to 499 tons	144	59	38	46	1	-
500 to 999 tons	22	4	2	14	2	-
1,000 tons and over	8	1	3	4	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	2 035	1 750	231	43	-	11
10 to 49 tons	872	666	153	47	4	2
50 to 99 tons	127	81	24	21	1	-
100 to 199 tons	46	27	12	6	1	-
200 to 499 tons	30	12	8	10	-	-
500 tons and over	5	2	-	3	-	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Lime ..... farms..	-	-	-	-
tons..	-	-	-	-
dollars..	-	-	-	-
Number of farms that used—				
1 to 49 tons	-	-	-	-
50 to 99 tons	-	-	-	-
100 to 199 tons	-	-	-	-
200 to 499 tons	-	-	-	-
500 to 999 tons	-	-	-	-
1,000 tons and over	-	-	-	-
Number of farms with expenditures of—				
$1 to $499	-	-	-	-
$500 to $999	-	-	-	-
$1,000 to $4,999	-	-	-	-
$5,000 to $9,999	-	-	-	-
$10,000 and over	-	-	-	-
Other agricultural chemicals (see text) ..... farms..	11 617	5 416	4 660	1 541
dollars..	8 169 664	2 407 735	4 415 833	1 346 096
Number of farms with expenditures of—				
$1 to $499	8 327	4 419	2 910	998
$500 to $999	1 520	498	759	263
$1,000 to $4,999	1 505	441	834	230
$5,000 to $9,999	174	36	105	33
$10,000 to $14,999	39	10	23	6
$15,000 to $19,999	29	7	15	7
$20,000 and over	23	5	14	4
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	19 444	10 466	6 684	2 294
dollars..	25 181 541	9 973 885	12 127 014	3 080 642
Number of farms with expenditures of—				
$1 to $499	5 683	4 108	985	590
$500 to $999	5 495	3 180	1 649	666
$1,000 to $4,999	7 681	3 028	3 685	968
$5,000 to $9,999	457	119	286	52
$10,000 and over	128	31	79	18
Gasoline ..... farms..	19 197	10 312	6 627	2 258
dollars..	15 975 661	6 692 090	7 383 338	1 900 233
Number of farms with expenditures of—				
$1 to $499	8 055	5 380	1 765	910
$500 to $999	6 074	3 086	2 240	748
$1,000 to $1,999[1]	3698 ~~4 908~~	1464 ~~1 803~~	1784 ~~2 519~~	450 ~~578~~
$2,000 to $4,999[2]	1202 ~~133~~	339 ~~34~~	735 ~~85~~	128 ~~14~~
$5,000 and over[3]	168 ~~35~~	43 ~~9~~	103 ~~10~~	22 ~~8~~
Diesel oil ..... farms..	11 007	4 892	4 739	1 376
dollars..	6 258 742	2 045 217	3 404 726	808 799
Number of farms with expenditures of—				
$1 to $499	7 182	3 688	2 603	891
$500 to $999	2 186	759	1 143	284
$1,000 to $1,999[1]	1084 ~~1 344~~	309 ~~420~~	645 ~~935~~	130 ~~189~~
$2,000 to $4,999[2]	460 ~~72~~	111 ~~19~~	290 ~~45~~	59 ~~8~~
$5,000 and over[3]	95 ~~23~~	25 ~~6~~	58 ~~13~~	12 ~~4~~
LP gas, butane, and propane ..farms.	4 254	2 124	1 542	588
dollars..	715 626	297 921	309 180	108 525
Number of farms with expenditures of—				
$1 to $99	2 396	1 332	762	302
$100 to $499	1 560	689	628	243
$500 to $999	191	66	102	23
$1,000 to $2,999	92	31	44	17
$3,000 and over	15	6	6	3
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	19 430	10 455	6 682	2 293
dollars..	2 231 512	938 657	1 029 770	263 085
Number of farms with expenditures of—				
$1 to $99	12 364	7 581	3 375	1 408
$100 to $499	6 413	2 654	2 946	813
$500 to $999	499	168	277	54
$1,000 to $2,999	139	48	74	17
$3,000 and over	15	4	10	1
Hired farm labor ..... farms..	13 576	6 608	5 364	1 604
dollars..	51 607 584	18 099 208	27 217 394	6 290 982
Number of farms with expenditures of—				
$1 to $499	5 013	2 975	1 422	616
$500 to $999	2 285	1 165	848	272
$1,000 to $4,999	4 152	1 752	1 894	506
$5,000 to $9,999	1 016	354	565	97
$10,000 to $14,999	418	141	239	38
$15,000 to $19,999	187	56	115	16
$20,000 to $29,999	209	76	116	17
$30,000 to $39,999	84	23	56	5
$40,000 to $49,999	65	20	30	15
$50,000 and over	147	46	79	22
Workers by number of days worked.				
150 days or more ..... farms.	3 439	1 335	1 752	352
workers..	8 732	3 083	4 645	1 004
Less than 150 days ..... farms..	12 527	6 152	4 888	1 487
workers..	83 703	35 783	36 769	11 151

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: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Lime ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Number of farms that used—						
1 to 49 tons	-	-	-	-	-	-
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-
$1,000 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms..	11 617	9 681	1 518	371	10	37
dollars..	8 169 664	5 049 616	1 572 819	1 494 173	35 763	17 293
Number of farms with expenditures of—						
$1 to $499	8 327	7 248	937	109	2	31
$500 to $999	1 520	1 247	226	44	1	2
$1,000 to $4,999	1 505	1 075	286	136	5	3
$5,000 to $9,999	174	79	47	46	1	1
$10,000 to $14,999	39	11	11	17	-	-
$15,000 to $19,999	29	15	5	8	1	-
$20,000 and over	23	6	6	11	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	19 444	16 608	2 241	499	16	80
dollars..	25 181 541	18 620 994	4 023 065	2 342 392	107 247	87 843
Number of farms with expenditures of—						
$1 to $499	5 683	5 184	440	31	3	25
$500 to $999	5 495	4 891	532	52	2	18
$1,000 to $4,999	7 681	6 244	1 132	263	5	37
$5,000 to $9,999	457	240	112	102	3	-
$10,000 and over	128	49	25	51	3	-
Gasoline* ..... farms..	19 197	16 388	2 219	497	14	79
dollars..	15 975 661	12 077 220	2 444 552	1 345 488	51 742	56 659
Number of farms with expenditures of—						
$1 to $499	8 055	7 253	700	62	3	37
$500 to $999	6 074	5 335	632	85	1	21
$1,000 to $1,999[1]	3698 ~~4 900~~	2967 ~~3 735~~	587 ~~856~~	123 ~~282~~	5 ~~6~~	17 ~~21~~
$2,000 to $4,999[2]	1202 ~~133~~	768 ~~57~~	269 ~~25~~	160 ~~48~~	1 ~~3~~	4 ~~—~~
$5,000 and over[3]	168 ~~35~~	65 ~~8~~	31 ~~6~~	68 ~~20~~	4 ~~1~~	-
Diesel oil ..... farms..	11 007	9 055	1 508	391	14	39
dollars..	6 258 742	4 356 676	1 123 552	726 408	33 977	18 129
Number of farms with expenditures of—						
$1 to $499	7 182	6 204	838	112	4	24
$500 to $999	2 186	1 770	329	74	3	10
$1,000 to $1,999[1]	1084 ~~1 544~~	784 ~~1 041~~	211 ~~323~~	82 ~~171~~	2 ~~4~~	5
$2,000 to $4,999[2]	460 ~~72~~	257 ~~32~~	112 ~~15~~	89 ~~22~~	2 ~~3~~	-
$5,000 and over[3]	95 ~~23~~	40 ~~8~~	18 ~~3~~	34 12	3 ~~—~~	-
LP gas, butane, and propane .... farms..	4 254	3 528	563	143	6	14
dollars..	715 626	514 977	112 339	72 760	12 915	2 635
Number of farms with expenditures of—						
$1 to $99	2 396	2 082	275	33	1	5
$100 to $499	1 560	1 263	226	63	1	7
$500 to $999	191	119	43	25	2	2
$1,000 to $2,999	92	54	18	19	1	-
$3,000 and over	15	10	1	3	1	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	19 430	16 594	2 241	499	16	80
dollars..	2 231 512	1 672 121	342 622	197 736	8 613	10 420
Number of farms with expenditures of—						
$1 to $99	12 364	11 042	1 145	126	5	46
$100 to $499	6 413	5 162	958	256	6	31
$500 to $999	499	317	110	68	2	2
$1,000 to $2,999	139	69	27	39	3	1
$3,000 and over	15	4	1	10	-	-
Hired farm labor ..... farms..	13 576	11 384	1 645	475	14	58
dollars..	51 607 584	28 374 058	8 696 732	13 801 187	589 542	146 065
Number of farms with expenditures of—						
$1 to $499	5 013	4 498	463	32	1	19
$500 to $999	2 285	2 029	226	18	2	10
$1,000 to $4,999	4 152	3 502	546	82	2	20
$5,000 to $9,999	1 016	784	176	49	1	6
$10,000 to $14,999	418	267	94	55	1	1
$15,000 to $19,999	187	114	44	28	-	1
$20,000 to $29,999	209	97	45	66	-	1
$30,000 to $39,999	84	30	17	36	1	-
$40,000 to $49,999	65	24	14	26	1	-
$50,000 and over	147	39	20	83	5	-
Workers by number of days worked:						
150 days or more ..... farms..	3 439	2 465	580	372	10	12
workers..	8 732	4 704	1 545	2 307	152	24
Less than 150 days ..... farms..	12 527	10 560	1 498	406	12	51
workers..	83 703	61 286	11 640	10 293	247	237

~~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..	3 173	1 362	1 289	522
dollars..	8 360 449	2 348 971	4 410 982	1 600 496
Number of farms with expenditures of—				
$1 to $499	850	506	238	106
$500 to $999	624	296	235	93
$1,000 to $4,999	1 298	466	589	243
$5,000 to $9,999	252	71	136	45
$10,000 and over	149	23	91	35
Machine hire and customwork ..... farms..	13 208	6 923	4 647	1 638
dollars..	16 223 971	6 446 311	7 198 609	2 579 051
Number of farms with expenditures of—				
$1 to $499	6 059	3 622	1 791	646
$500 to $999	2 996	1 572	1 037	387
$1,000 to $4,999	3 696	1 584	1 584	528
$5,000 to $9,999	312	107	156	49
$10,000 and over	145	38	79	28
All other production expenses ..... farms..	19 468	10 485	6 683	2 300
dollars..	184 879 132	76 324 924	89 716 021	18 838 187
Number of farms with expenditures of—				
$1 to $499	1 018	671	236	111
$500 to $999	1 078	745	175	158
$1,000 to $4,999	8 058	5 079	1 955	1 024
$5,000 to $9,999	4 747	2 336	1 852	559
$10,000 and over	4 567	1 654	2 465	448
Selected Machinery and Equipment				
Automobiles ..... farms..	17 038	8 980	6 138	1 920
number..	22 975	11 661	8 794	2 520
2 or 3 ..... farms..	4 376	2 048	1 881	447
number..	9 422	4 381	4 081	960
4 and over ..... farms..	255	101	128	26
number..	1 146	449	584	113
Motortrucks including pickups ..... farms..	18 091	9 523	6 467	2 101
number..	41 344	18 297	18 150	4 897
2 and over ..... farms..	11 266	4 964	4 954	1 348
number..	34 519	13 738	16 637	4 144
Tractors other than garden tractors and motor tillers ..... farms..	18 111	9 550	6 461	2 100
number..	48 406	22 699	20 118	5 589
2 or 3 ..... farms..	10 670	5 754	3 685	1 231
number..	25 780	13 620	9 147	3 013
4 and over ..... farms..	3 786	1 360	1 980	446
number..	18 971	6 643	10 175	2 153
Wheel tractors other than garden tractors and motor tillers ..... farms..	17 680	9 345	6 300	2 035
number..	42 293	20 353	16 927	5 013
Crawler tractors ..... farms.	4 524	1 915	2 195	414
number..	6 113	2 346	3 191	576
Riding garden tractors 7 hp and over ..... farms.	750	325	338	87
number..	819	354	366	99
Grain and bean combines, self-propelled ..... farms..	6 217	2 439	3 034	744
number..	7 384	2 708	3 803	873
Cornpickers, corn heads, and picker-shellers ..... farms..	758	346	309	103
number..	835	366	351	118
Corn heads for combines ..... farms..	186	80	83	23
number..	202	82	94	26
Other cornpickers and picker-shellers ..... farms..	591	271	234	86
number..	633	284	257	92
Pickup balers ..... farms..	10 679	5 366	4 210	1 103
number.	11 124	5 560	4 428	1 136
Windrowers, pull and self propelled ..... farms.	5 184	2 342	2 287	555
number..	5 341	2 394	2 382	565
Field forage harvesters, shear bar ..... farms..	1 810	882	765	163
number..	1 907	919	819	169
Value of All Machinery and Equipment				
Estimated market value of all machinery and equipment ..... farms.	19 270	10 347	6 663	2 260
dollars..	365 366 636	145 812 120	176 372 482	43 182 034
Number of farms by value of machinery and equipment				
$1 to $4,999 ..... farms..	4 014	2 910	684	420
dollars..	11 625 822	8 321 294	2 125 122	1 179 406
$5,000 to $9,999 ..... farms..	4 308	2 695	1 096	517
dollars..	29 052 446	18 002 953	7 533 163	3 516 330
$10,000 to $19,999 ..... farms..	4 846	2 458	1 764	624
dollars..	63 469 720	31 803 324	23 429 434	8 236 962
$20,000 to $29,999 ..... farms.	2 510	1 088	1 114	308
dollars..	56 925 099	24 547 344	25 391 154	6 986 601
$30,000 to $49,999 ..... farms..	1 955	727	1 011	217
dollars..	70 441 374	25 982 877	36 621 286	7 837 211
$50,000 and over ..... farms..	1 637	469	994	174
dollars..	133 852 175	37 154 328	81 272 323	15 425 524

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Contract labor ..... farms.	3 173	2 585	431	139	4	14
dollars.	8 360 449	5 479 112	1 564 953	1 287 051	3 017	26 316
Number of farms with expenditures of–						
$1 to $499	850	744	92	10	1	3
$500 to $999	624	526	78	16	2	2
$1,000 to $4,999	1 298	1 063	173	53	1	8
$5,000 to $9,999	252	176	48	27	-	1
$10,000 and over	149	76	40	33	-	-
Machine hire and customwork ..... farms.	13 208	11 341	1 484	326	10	47
dollars.	16 223 971	11 755 647	2 071 778	2 286 954	62 093	47 499
Number of farms with expenditures of–						
$1 to $499	6 059	5 337	638	54	3	27
$500 to $999	2 996	2 631	312	40	1	12
$1,000 to $4,999	3 696	3 102	450	134	4	6
$5,000 to $9,999	312	207	62	42	-	1
$10,000 and over	145	64	22	56	2	1
All other production expenses ..... farms.	19 468	16 623	2 248	501	16	80
dollars.	184 879 132	127 507 577	28 773 370	26 096 494	1 964 927	536 764
Number of farms with expenditures of–						
$1 to $499	1 018	887	109	15	1	6
$500 to $999	1 078	954	113	7	1	3
$1,000 to $4,999	8 058	7 211	756	55	2	34
$5,000 to $9,999	4 747	4 176	478	65	3	25
$10,000 and over	4 567	3 395	792	359	9	12
Selected Machinery and Equipment						
Automobiles ..... farms.	17 038	14 659	1 968	344	9	58
number.	22 975	18 975	3 231	682	16	71
2 or 3 ..... farms.	4 376	3 427	786	148	3	12
number.	9 422	7 307	1 740	343	7	25
4 and over ..... farms.	255	132	85	37	1	-
number.	1 146	568	394	180	4	-
Motortrucks including pickups ..... farms.	18 091	15 419	2 112	475	14	71
number.	41 344	32 431	6 182	2 481	106	144
2 and over ..... farms.	11 266	9 241	1 543	427	14	41
number.	34 519	26 253	5 613	2 433	106	114
Tractors other than garden tractors and motor tillers ..... farms.	18 111	15 451	2 113	463	14	70
number.	48 406	38 954	6 935	2 265	81	171
2 or 3 ..... farms.	10 670	9 414	1 059	150	5	42
number.	25 780	22 630	2 652	381	14	103
4 and over ..... farms.	3 786	2 742	755	271	8	10
number.	18 971	13 029	3 984	1 842	66	50
Wheel tractors other than garden tractors and motor tillers ..... farms.	17 680	15 078	2 064	456	14	68
number.	42 293	34 301	5 855	1 927	67	143
Crawler tractors ..... farms.	4 524	3 564	726	207	10	17
number.	6 113	4 653	1 080	338	14	28
Riding garden tractors 7 hp and over ..... farms.	750	602	118	28	2	-
number.	819	645	138	34	2	-
Grain and bean combines, self-propelled ..... farms.	6 217	5 003	969	217	8	20
number.	7 384	5 772	1 220	360	9	23
Cornpickers, corn heads, and picker-shellers ..... farms.	758	635	103	11	1	8
number.	835	698	116	12	1	8
Corn heads for combines ..... farms.	186	147	31	4	1	3
number.	202	159	35	4	1	3
Other cornpickers and picker-shellers ..... farms.	591	502	76	8	-	5
number.	633	539	81	8	-	5
Pickup balers ..... farms.	10 679	9 066	1 347	223	7	36
number.	11 124	9 375	1 436	267	8	38
Windrowers, pull and self-propelled ..... farms.	5 184	4 190	784	184	3	23
number.	5 341	4 277	809	227	5	23
Field forage harvesters, shear bar ..... farms.	1 810	1 450	268	80	3	9
number.	1 907	1 526	285	84	3	9
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms.	19 270	16 467	2 219	494	14	76
dollars.	365 366 636	273 476 241	61 879 537	28 177 224	547 107	1 286 527
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms.	4 014	3 666	299	25	-	24
dollars.	11 625 822	10 628 077	870 050	58 400	-	69 295
$5,000 to $9,999 ..... farms.	4 308	3 865	396	35	1	11
dollars.	29 052 446	26 003 480	2 728 481	239 067	6 618	74 800
$10,000 to $19,999 ..... farms.	4 846	4 239	522	68	3	14
dollars.	63 469 720	55 464 240	6 863 169	911 759	52 020	178 532
$20,000 to $29,999 ..... farms.	2 510	2 109	312	75	-	14
dollars.	56 925 099	47 754 332	7 158 875	1 693 492	-	318 400
$30,000 to $49,999 ..... farms.	1 955	1 515	329	101	4	6
dollars.	70 441 374	54 307 510	12 025 345	3 721 969	153 550	233 000
$50,000 and over ..... farms.	1 637	1 073	361	190	6	7
dollars.	133 852 175	79 318 602	32 233 617	21 552 537	334 919	412 500

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Agricultural Chemicals				
Total ..... farms..	15 538	7 772	5 781	1 985
dollars..	40 531 968	12 087 147	21 638 565	6 806 256
Commercial fertilizer ..... farms..	13 121	6 338	5 023	1 760
acres on which used..	2 011 484	613 002	1 121 569	276 913
tons..	333 096	99 895	177 461	55 740
dollars..	32 362 304	9 679 412	17 222 732	5 460 160
Lime ..... farms..	-	-	-	-
acres on which used..	-	-	-	-
tons..	-	-	-	-
dollars..	-	-	-	-
Sprays, dusts, fumigants, etc. to control–				
Insects on hay crops ..... farms..	991	486	401	104
acres on which used..	52 180	22 683	26 126	3 371
dollars..	187 080	82 034	92 037	13 009
Insects on other crops ..... farms..	3 560	1 379	1 622	559
acres on which used..	381 281	98 901	212 027	70 353
dollars..	2 930 122	905 065	1 585 524	439 533
Nematodes in crops ..... farms..	174	62	88	24
acres on which used..	9 442	2 181	6 118	1 143
dollars..	169 063	42 156	110 433	16 474
Diseases in crops and orchards .. farms..	480	194	212	74
acres on which used..	74 252	12 970	42 441	18 841
dollars..	496 693	108 649	264 544	123 500
Weeds or grass in crops ..... farms..	7 265	3 061	3 156	1 048
acres on which used..	937 727	241 158	566 118	130 451
dollars..	3 475 413	927 048	1 937 862	610 503
Weeds or brush in pasture ..... farms..	1 149	576	451	122
acres on which used..	55 209	25 880	26 172	3 157
dollars..	147 688	73 259	63 299	11 130
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	647	238	314	95
acres on which used..	56 732	13 442	29 921	13 369
dollars..	323 543	76 003	151 145	96 395
Insect control on livestock and poultry ..... farms..	4 229	2 114	1 693	422
dollars..	359 152	154 799	178 966	25 387
Livestock				
Cattle and calves ..... farms..	14 301	7 813	5 047	1 441
number..	1 672 635	810 296	732 333	130 006
Farms with–				
1 to 9	1 006	571	301	134
10 to 19	1 378	884	335	159
20 to 49	4 290	2 609	1 193	488
50 to 99	3 598	1 901	1 333	364
100 to 199	2 314	1 127	1 007	180
200 to 499	1 276	568	620	88
500 to 999	292	97	176	19
1,000 to 2,499	118	45	68	5
2,500 and over	29	11	14	4
Cows and heifers that had calved ..... farms..	12 405	6 726	4 459	1 220
number..	669 064	299 293	318 896	50 875
Farms with–				
1 to 4	1 178	704	356	118
5 to 9	1 186	718	325	143
10 to 19	2 360	1 426	649	285
20 to 29	1 735	987	551	197
30 to 49	2 270	1 209	851	210
50 to 99	2 032	981	893	158
100 to 199	1 046	468	501	77
200 to 499	494	200	268	26
500 to 999	87	31	52	4
1,000 and over	17	2	13	2
Milk cows ..... farms..	6 591	3 687	2 251	653
number..	125 322	68 700	44 707	11 915
Farms with–				
1 to 4	2 103	1 092	829	182
5 to 9	800	533	198	69
10 to 19	1 394	837	385	172
20 to 29	833	445	289	99
30 to 49	872	468	316	88
50 to 99	493	266	189	38
100 to 199	81	37	40	4
200 and over	15	9	5	1
Heifers and heifer calves ..... farms..	12 154	6 621	4 350	1 183
number..	429 219	200 715	190 143	38 361
Bulls and steers, including calves ..... farms..	12 755	6 869	4 622	1 264
number..	574 352	310 288	223 294	40 770
Milk sold to plants or dealers ..... farms..	5 033	2 913	1 590	530

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Agricultural Chemicals						
Total ..... farms..	15 538	13 139	1 891	434	13	61
dollars..	40 531 968	26 354 620	7 759 810	6 148 512	169 800	99 226
Commercial fertilizer ..... farms..	13 121	11 047	1 618	395	11	50
acres on which used..	2 011 484	1 406 092	380 216	208 814	9 717	6 645
tons..	333 096	217 512	64 000	48 553	2 148	883
dollars..	32 362 304	21 305 004	6 186 991	4 654 339	134 037	81 933
Lime ..... farms..	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control–						
Insects on hay crops ..... farms..	991	811	149	29	-	2
acres on which used..	52 180	36 846	9 640	5 645	-	49
dollars..	187 080	137 399	27 468	22 066	-	147
Insects on other crops ..... farms..	3 560	2 845	530	177	3	5
acres on which used..	381 281	234 496	81 953	63 677	729	426
dollars..	2 930 122	1 681 344	573 939	656 524	16 885	1 430
Nematodes in crops ..... farms..	174	139	29	6	-	-
acres on which used..	9 442	7 830	1 194	418	-	-
dollars..	169 063	126 211	33 830	9 022	-	-
Diseases in crops and orchards .. farms..	480	350	71	56	1	2
acres on which used..	74 252	35 384	14 907	23 633	300	28
dollars..	496 693	194 227	102 123	199 113	600	630
Weeds or grass in crops ..... farms..	7 265	6 063	962	209	4	27
acres on which used..	937 727	657 769	191 482	82 534	2 267	3 675
dollars..	3 475 413	2 371 979	697 865	385 275	6 357	13 937
Weeds or brush in pasture ..... farms..	1 149	962	152	31	-	4
acres on which used..	55 209	37 477	9 318	8 368	-	46
dollars..	147 688	99 942	21 303	26 333	-	110
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	647	486	95	64	1	1
acres on which used..	56 732	31 116	10 400	14 954	257	5
dollars..	323 543	158 648	51 140	112 584	1 146	25
Insect control on livestock and poultry ..... farms..	4 229	3 554	534	122	5	14
dollars..	359 152	214 562	51 460	81 633	10 775	722
Livestock						
Cattle and calves ..... farms..	14 301	12 331	1 616	289	11	54
number..	1 672 635	1 135 896	247 591	239 750	43 689	5 709
Farms with–						
1 to 9	1 006	894	97	10	-	5
10 to 19	1 378	1 257	111	5	-	5
20 to 49	4 290	3 883	360	21	3	23
50 to 99	3 598	3 193	372	26	1	6
100 to 199	2 314	1 941	331	36	-	6
200 to 499	1 276	928	259	80	2	7
500 to 999	292	179	62	50	-	1
1,000 to 2,499	118	50	19	47	1	1
2,500 and over	29	6	5	14	4	-
Cows and heifers that had calved ..... farms..	12 405	10 689	1 426	234	8	48
number..	669 064	489 987	108 240	63 638	4 544	2 655
Farms with–						
1 to 4	1 178	1 049	112	10	-	7
5 to 9	1 186	1 078	97	5	-	6
10 to 19	2 360	2 156	182	12	-	10
20 to 29	1 735	1 533	183	10	2	7
30 to 49	2 270	2 009	231	20	2	8
50 to 99	2 032	1 710	293	25	-	4
100 to 199	1 046	790	200	52	1	3
200 to 499	494	321	112	59	-	2
500 to 999	87	39	14	32	1	1
1,000 and over	17	4	2	9	2	-
Milk cows ..... farms..	6 591	5 782	697	79	5	28
number..	125 322	107 187	15 320	2 450	38	327
Farms with–						
1 to 4	2 103	1 789	251	47	3	13
5 to 9	800	728	64	5	-	3
10 to 19	1 394	1 262	116	8	2	6
20 to 29	833	743	86	1	-	3
30 to 49	872	784	82	4	-	2
50 to 99	493	411	75	6	-	1
100 to 199	81	55	21	5	-	-
200 and over	15	10	2	3	-	-
Heifers and heifer calves ..... farms..	12 154	10 469	1 384	250	8	43
number..	429 219	300 927	67 619	51 961	7 642	1 070
Bulls and steers, including calves ..... farms..	12 755	10 939	1 487	273	9	47
number..	574 352	344 982	71 732	124 151	31 503	1 984
Milk sold to plants or dealers ..... farms..	5 033	4 492	493	27	2	19

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..	14 609	8 030	5 101	1 478
number..	1 224 873	631 699	480 539	112 635
Farms with–				
1 to 4 sold	943	527	270	146
5 to 19 sold	4 572	2 748	1 303	521
20 to 49 sold	4 665	2 643	1 572	450
50 to 99 sold	2 317	1 173	935	209
100 to 199 sold	1 226	574	563	89
200 to 499 sold	632	263	327	42
500 and over sold	254	102	131	21
Value of sales .....farms..	14 609	8 030	5 101	1 478
dollars.	252 352 086	138 376 638	91 505 245	22 470 203
Cattle sold ....farms..	11 472	6 297	4 102	1 073
number..	735 572	412 822	257 333	65 417
Farms with–				
1 to 4 sold	2 906	1 719	853	334
5 to 19 sold	4 616	2 552	1 641	423
20 to 49 sold	2 185	1 181	811	193
50 to 99 sold	886	438	384	64
100 to 199 sold	459	224	204	31
200 to 499 sold	266	113	139	14
500 and over sold	154	70	70	14
Fattened on grain and concentrates . .....farms..	1 215	576	511	128
number..	402 186	254 442	107 608	40 136
Farms with–				
1 to 4 sold	197	101	71	25
5 to 19 sold	345	172	138	35
20 to 49 sold	280	132	110	38
50 to 99 sold	142	66	65	11
100 to 199 sold	94	32	57	5
200 to 499 sold	71	27	39	5
500 and over sold	86	46	31	9
Calves sold ....farms..	10 894	5 958	3 813	1 123
number..	489 301	218 877	223 206	47 218
Farms with–				
1 to 4 sold	1 285	752	377	156
5 to 19 sold	4 015	2 369	1 197	449
20 to 49 sold	3 107	1 681	1 117	309
50 to 99 sold	1 436	699	602	135
100 to 199 sold	674	316	311	47
200 to 499 sold	298	118	162	18
500 and over sold	79	23	47	9
Fattened on grain and concentrates .. ..farms..	656	327	270	59
number..	33 453	13 082	16 968	3 403
Farms with–				
1 to 4 sold	105	46	50	9
5 to 19 sold	194	108	64	22
20 to 49 sold	189	98	79	12
50 to 99 sold	84	36	36	12
100 to 199 sold	60	30	27	3
200 to 499 sold	20	9	11	-
500 and over sold	4	-	3	1
Hogs and pigs on place ....farms..	2 407	1 289	845	273
number..	111 530	61 314	38 547	11 669
Farms with–				
1 to 9	921	509	308	104
10 to 24	562	293	211	58
25 to 99	621	329	214	78
100 to 199	197	107	68	22
200 to 499	90	43	38	9
500 to 999	11	4	6	1
1,000 and over	5	4	-	1
Used or to be used for breeding .farms .	1 429	771	499	159
number..	14 864	8 363	4 994	1 507
Other hogs and pigs ....farms..	2 186	1 160	771	255
number..	96 666	52 951	33 553	10 162
Hogs and pigs sold . ...farms .	2 311	1 257	777	277
number .	167 337	94 600	55 430	17 307
Farms with–				
1 to 9 sold	554	301	170	83
10 to 49 sold	908	491	313	104
50 to 99 sold	373	209	129	35
100 to 199 sold	286	155	96	35
200 to 499 sold	155	82	56	17
500 to 999 sold	26	13	11	2
1,000 and over sold	9	6	2	1
Feeder pigs sold . .... . farms .	550	308	173	69
number.	30 900	17 671	8 865	4 364
Farms with–				
1 to 9 sold	107	58	31	18
10 to 49 sold	274	152	96	26
50 to 99 sold ..... ·	93	58	21	14
100 to 199 sold	48	26	17	5
200 to 499 sold .... ·	23	11	7	5
500 to 999 sold	3	1	1	1
1,000 and over sold	2	2	-	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Cattle and calves sold ..... farms..	14 609	12 600	1 642	300	11	56
number..	1 224 873	734 764	174 859	253 364	58 121	3 765
Farms with–						
1 to 4 sold	943	830	97	7	-	9
5 to 19 sold	4 572	4 164	362	25	2	19
20 to 49 sold	4 665	4 110	507	34	2	12
50 to 99 sold	2 317	1 976	295	42	-	4
100 to 199 sold	1 226	967	197	53	1	8
200 to 499 sold	632	432	138	59	-	3
500 and over sold	254	121	46	80	6	1
Value of sales ..... farms..	14 609	12 600	1 642	300	11	56
dollars..	252 352 086	135 507 219	33 552 803	65 677 212	17 007 816	607 036
Cattle sold ..... farms..	11 472	9 882	1 293	245	11	41
number..	735 572	368 490	99 631	208 724	56 202	2 525
Farms with–						
1 to 4 sold	2 906	2 601	267	19	3	16
5 to 19 sold	4 616	4 067	489	48	1	11
20 to 49 sold	2 185	1 870	264	44	1	6
50 to 99 sold	886	742	106	35	1	2
100 to 199 sold	459	345	88	22	1	3
200 to 499 sold	266	188	52	24	-	2
500 and over sold	154	69	27	53	4	1
Fattened on grain and concentrates ..... farms..	1 215	969	172	63	7	4
number..	402 186	125 503	46 051	175 426	55 008	198
Farms with–						
1 to 4 sold	197	161	29	5	2	-
5 to 19 sold	345	304	32	7	-	2
20 to 49 sold	280	234	40	5	-	1
50 to 99 sold	142	118	21	2	1	-
100 to 199 sold	94	66	22	5	-	1
200 to 499 sold	71	53	10	8	-	-
500 and over sold	86	33	18	31	4	-
Calves sold ..... farms..	10 894	9 402	1 247	199	8	38
number..	489 301	366 274	75 228	44 640	1 919	1 240
Farms with–						
1 to 4 sold	1 285	1 161	106	9	2	7
5 to 19 sold	4 015	3 620	355	25	1	14
20 to 49 sold	3 107	2 691	378	27	2	9
50 to 99 sold	1 436	1 194	202	34	1	5
100 to 199 sold	674	500	130	42	-	2
200 to 499 sold	298	193	65	39	-	1
500 and over sold	79	43	11	23	2	-
Fattened on grain and concentrates ..... farms..	656	547	92	15	-	2
number..	33 453	24 131	4 090	5 223	-	9
Farms with–						
1 to 4 sold	105	90	13	1	-	1
5 to 19 sold	194	161	31	1	-	1
20 to 49 sold	189	164	24	1	-	-
50 to 99 sold	84	71	11	2	-	-
100 to 199 sold	60	47	9	4	-	-
200 to 499 sold	20	12	4	4	-	-
500 and over sold	4	2	-	2	-	-
Hogs and pigs on place ..... farms..	2 407	2 093	283	25	-	6
number..	111 530	93 619	16 163	1 556	-	192
Farms with–						
1 to 9	921	823	87	9	-	2
10 to 24	562	481	73	6	-	2
25 to 99	621	539	74	7	-	1
100 to 199	197	165	30	1	-	1
200 to 499	90	75	14	1	-	-
500 to 999	11	6	4	1	-	-
1,000 and over	5	4	1	-	-	-
Used or to be used for breeding . farms..	1 429	1 228	182	14	-	5
number..	14 864	12 505	2 042	239	-	78
Other hogs and pigs ..... farms..	2 186	1 901	256	24	-	5
number..	96 666	81 114	14 121	1 317	-	114
Hogs and pigs sold ..... farms..	2 311	2 004	278	22	-	7
number..	167 337	143 040	21 842	1 520	-	935
Farms with–						
1 to 9 sold	554	486	59	8	-	1
10 to 49 sold	908	788	111	6	-	3
50 to 99 sold	373	328	41	4	-	-
100 to 199 sold	286	244	38	3	-	1
200 to 499 sold	155	131	22	-	-	2
500 to 999 sold	26	20	5	1	-	-
1,000 and over sold	9	7	2	-	-	-
Feeder pigs sold ..... farms..	550	489	55	4	-	2
number..	30 900	27 327	3 289	211	-	73
Farms with–						
1 to 9 sold	107	100	7	-	-	-
10 to 49 sold	274	247	24	2	-	1
50 to 99 sold	93	77	13	2	-	1
100 to 199 sold	48	40	8	-	-	-
200 to 499 sold	23	20	3	-	-	-
500 to 999 sold	3	3	-	-	-	-
1,000 and over sold	2	2	-	-	-	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	1 573	861	533	179
number.	19 050	10 935	6 033	2 082
Farms with–				
1 litter	218	114	76	28
2 to 4 litters	519	290	174	55
5 to 9 litters	293	160	104	29
10 to 19 litters	285	152	97	36
20 to 49 litters	194	114	56	24
50 to 99 litters	46	20	20	6
100 to 199 litters	12	6	6	-
200 litters and over	6	5	-	1
Sheep and lambs of all ages ..... farms.	1 823	950	698	175
number.	841 376	298 732	465 100	77 544
Farms with–				
1 to 24	554	287	205	62
25 to 99	485	284	153	48
100 to 299	402	223	145	34
300 to 999	178	87	76	15
1,000 to 2,499	107	37	60	10
2,500 to 4,999	60	22	35	3
5,000 and over	37	10	24	3
Lambs under 1 year old ..... farms.	1 294	660	509	125
number.	326 384	106 552	177 821	42 011
Ewes 1 year old or older ..... farms.	1 633	859	626	148
number.	501 951	187 154	280 355	34 442
Rams and wethers 1 year old or older ..... farms.	1 346	718	515	113
number.	13 041	5 026	6 924	1 091
Sheep and lambs sold ..... farms.	1 775	917	679	179
number.	907 106	323 424	492 224	91 458
Horses and ponies ..... farms.	6 913	3 444	2 823	646
number.	33 915	16 157	15 003	2 755
Sold ..... farms.	1 010	523	397	90
number.	3 227	1 621	1 115	491
Horses ..... farms.	5 996	2 963	2 469	564
number.	29 497	13 881	13 132	2 484
Sold ..... farms.	908	461	364	83
number.	2 964	1 464	1 031	469
Ponies ..... farms.	1 937	988	781	168
number.	4 418	2 276	1 871	271
Sold ..... farms.	134	81	44	9
number.	263	157	84	22
Mules, burros, and donkeys ..... farms.	311	141	131	39
number.	832	331	434	67
Sold ..... farms.	42	26	16	-
number.	88	39	49	-
Any goats ..... farms.	110	51	41	18
number.	328	166	114	48
Sold ..... farms.	19	10	5	4
number.	102	80	14	8
Angora goats ..... farms.	3	2	-	1
number.	17	12	-	5
Sold ..... farms.	3	2	-	1
number.	17	12	-	5
Milk goats ..... farms.	49	19	19	11
number.	147	47	68	32
Sold ..... farms.	10	4	4	2
number.	26	16	8	2
Other goats ..... farms.	74	42	25	7
number.	164	107	46	11
Sold ..... farms.	8	6	1	1
number.	59	52	6	1
Hives of bees ..... farms.	117	75	27	15
number.	96 641	77 163	4 781	14 697
Honey sold ..... farms.	97	69	19	9
pounds.	6 307 476	5 558 415	271 221	477 840
Mink ..... farms.	57	51	3	3
number.	71 571	59 461	2 560	9 550
Mink and pelts sold ..... farms.	66	60	3	3
number.	133 538	113 752	7 086	12 700
Rabbits ..... farms.	175	88	63	24
number.	3 633	2 747	541	345
Rabbits and pelts sold ..... farms.	30	16	9	5
number.	7 463	6 083	1 088	292
Chinchillas ..... farms.	44	30	11	3
number.	8 355	7 481	758	116
Chinchillas and pelts sold ..... farms.	43	30	10	3
number.	8 166	7 544	555	67

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	1 573	1 356	197	14	-	6
number.	19 050	16 109	2 652	233	-	56
Farms with–						
1 litter	218	192	24	2	-	-
2 to 4 litters	519	442	70	5	-	2
5 to 9 litters	293	261	28	2	-	2
10 to 19 litters	285	243	38	3	-	1
20 to 49 litters	194	170	23	-	-	1
50 to 99 litters	46	34	11	1	-	-
100 to 199 litters	12	9	2	1	-	-
200 litters and over	6	5	1	-	-	-
Sheep and lambs of all ages ..... farms.	1 823	1 521	227	65	1	9
number.	841 376	412 914	193 761	222 404	844	11 453
Farms with–						
1 to 24	554	492	56	3	-	3
25 to 99	485	430	46	6	-	3
100 to 299	402	346	51	5	-	-
300 to 999	178	148	22	6	1	1
1,000 to 2,499	107	69	26	11	-	1
2,500 to 4,999	60	29	15	16	-	-
5,000 and over	37	7	11	18	-	1
Lambs under 1 year old ..... farms.	1 294	1 077	165	48	-	4
number.	326 384	152 006	85 347	84 959	-	4 072
Ewes 1 year old or older ..... farms.	1 633	1 368	199	57	1	8
number.	501 951	253 145	106 313	134 365	824	7 304
Rams and wethers 1 year old or older ..... farms.	1 346	1 128	160	53	1	4
number.	13 041	7 763	2 101	3 080	20	77
Sheep and lambs sold ..... farms.	1 775	1 474	226	66	2	7
number.	907 106	450 928	172 891	262 770	(D)	(D)
Horses and ponies ..... farms.	6 913	5 864	818	202	6	23
number.	33 915	26 477	4 606	2 506	187	139
Sold ..... farms.	1 010	833	132	39	2	4
number.	3 227	2 381	628	203	10	5
Horses ..... farms.	5 996	5 044	732	194	6	20
number.	29 497	22 592	4 142	2 447	187	129
Sold ..... farms.	908	742	122	39	2	3
number.	2 964	2 133	615	202	10	4
Ponies ..... farms.	1 937	1 693	214	26	-	4
number.	4 418	3 885	464	59	-	10
Sold ..... farms.	134	121	11	1	-	1
number.	263	248	13	1	-	1
Mules, burros, and donkeys ..... farms.	311	244	49	15	2	1
number.	832	568	155	79	10	20
Sold ..... farms.	42	36	6	-	-	-
number.	88	75	13	-	-	-
Any goats ..... farms.	110	103	7	-	-	-
number.	328	317	11	-	-	-
Sold ..... farms.	19	19	-	-	-	-
number.	102	102	-	-	-	-
Angora goats ..... farms.	3	3	-	-	-	-
number.	17	17	-	-	-	-
Sold ..... farms.	3	3	-	-	-	-
number.	17	17	-	-	-	-
Milk goats ..... farms.	49	45	4	-	-	-
number.	147	141	6	-	-	-
Sold ..... farms.	10	10	-	-	-	-
number.	26	26	-	-	-	-
Other goats ..... farms.	74	70	4	-	-	-
number.	164	159	5	-	-	-
Sold ..... farms.	8	8	-	-	-	-
number.	59	59	-	-	-	-
Hives of bees ..... farms.	117	102	12	3	-	-
number.	96 641	48 369	17 731	30 541	-	-
Honey sold ..... farms.	97	84	10	3	-	-
pounds.	6 307 476	2 791 590	714 990	2 800 896	-	-
Mink ..... farms.	57	53	4	-	-	-
number.	71 571	59 621	11 950	-	-	-
Mink and pelts sold ..... farms.	66	62	4	-	-	-
number.	133 538	117 438	16 100	-	-	-
Rabbits ..... farms.	175	156	18	1	-	-
number.	3 633	3 471	132	30	-	-
Rabbits and pelts sold ..... farms.	30	26	3	1	-	-
number.	7 463	7 401	14	48	-	-
Chinchillas ..... farms.	44	34	8	2	-	-
number.	8 355	4 012	1 993	2 350	-	-
Chinchillas and pelts sold ..... farms.	43	33	7	3	-	-
number.	8 166	5 635	1 308	1 223	-	-

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..	2 194	1 233	736	225
number..	976 578	707 819	76 722	192 037
Farms with–				
1 to 99	1 834	1 024	606	204
100 to 399	238	119	102	17
400 to 1,599	68	46	20	2
1,600 to 3,199	19	12	6	1
3,200 to 9,999	16	14	2	-
10,000 to 19,999	10	10	-	-
20,000 to 49,999	5	5	-	-
50,000 to 99,999	2	2	-	-
100,000 and over	2	1	-	1
Number sold ....farms..	324	180	112	32
number..	525 192	333 152	38 423	153 617
Farms with–				
1 to 1,999 sold	287	147	109	31
2,000 to 3,999 sold	11	10	1	-
4,000 to 7,999 sold	16	14	2	-
8,000 to 15,999 sold	5	5	-	-
16,000 to 29,999 sold	1	1	-	-
30,000 to 59,999 sold	3	3	-	-
60,000 to 99,999 sold	-	-	-	-
100,000 and over sold	1	-	-	1
Hens and pullets of laying age excluding started pullets ....farms..	2 113	1 191	710	212
number..	819 617	557 682	70 772	191 163
Pullets not yet of laying age ....farms..	139	84	39	16
number..	149 740	145 184	4 200	356
Other chickens ....farms..	385	221	115	49
number..	7 221	4 953	1 750	518
Broilers and other meat-type chickens less than 3 months old sold ....farms..	54	24	19	11
number..	1 762 968	1 052 255	187 295	523 418
Turkeys of all ages ....farms..	65	35	24	6
number..	384	191	162	31
Sold ....farms..	5	2	2	1
number..	78	16	25	37
Turkey hens kept for breeding ..farms..	48	30	13	5
number..	169	124	28	17
Other turkeys ....farms..	41	21	15	5
number..	215	67	134	14
Ducks ....farms..	168	90	63	15
number..	11 108	10 525	468	115
Sold ....farms..	17	7	8	2
number..	10 166	10 047	90	29
Geese ....farms..	184	102	63	19
number..	1 192	602	487	103
Sold ....farms..	21	10	9	2
number..	303	67	216	20
Other poultry ....farms..	54	28	17	9
number..	1 783	1 148	574	61
Sold ..farms..	8	6	2	-
number..	1 365	885	480	-
Crops Harvested				
Field corn for all purposes ....farms..	3 244	1 689	1 172	383
acres..	85 736	37 957	38 266	9 513
Farms with–				
1 to 19 acres	1 738	1 001	524	213
20 to 49 acres	1 128	560	444	124
50 to 74 acres	201	78	94	29
75 to 99 acres	70	21	40	9
100 to 149 acres	74	18	51	5
150 to 199 acres	13	2	10	1
200 acres and over	20	9	9	2
Commercial fertilizer used ....farms..	3 244	1 689	1 172	383
acres..	82 468	36 943	36 333	9 192
Dry materials ....farms..	2 785	1 455	1 000	330
tons..	14 322	6 406	6 404	1 512
Liquid or gas materials ....farms..	648	329	239	80
tons..	2 470	982	1 144	344
Field corn for grain ....farms..	1 068	551	380	137
acres..	25 336	10 963	11 338	3 035
bushels..	2 181 216	902 491	1 026 910	251 815
Irrigated ....farms..	1 068	551	380	137
acres..	25 336	10 963	11 338	3 035
Field corn for silage ....farms.	2 494	1 267	948	279
acres..	58 899	26 114	26 413	6 372
tons, green weight	1 108 557	490 897	503 576	114 084
Irrigated ....farms..	2 493	1 267	947	279
acres..	58 719	26 114	26 233	6 372
Field corn cut for green or dry fodder, hogged or grazed ..farms..	113	60	42	11
acres..	1 501	880	515	106
Irrigated ....farms..	105	57	38	10
acres..	1 394	837	459	98

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Poultry						
Chickens 3 months old or older ....farms..	2 194	1 892	252	43	-	7
number..	976 578	434 705	45 212	496 384	-	277
Farms with–						
1 to 99	1 834	1 592	206	29	-	7
100 to 399	238	204	29	5	-	-
400 to 1,599	68	54	13	1	-	-
1,600 to 3,199	19	16	2	1	-	-
3,200 to 9,999	16	15	1	-	-	-
10,000 to 19,999	10	8	1	1	-	-
20,000 to 49,999	5	3	-	2	-	-
50,000 to 99,999	2	-	-	2	-	-
100,000 and over	2	-	-	2	-	-
Number sold .....farms..	324	270	43	11	-	-
number..	525 192	226 575	22 097	276 520	-	-
Farms with–						
1 to 1,999 sold	287	243	40	4	-	-
2,000 to 3,999 sold	11	9	2	-	-	-
4,000 to 7,999 sold	16	14	1	1	-	-
8,000 to 15,999 sold	5	3	-	2	-	-
16,000 to 29,999 sold	1	-	-	1	-	-
30,000 to 59,999 sold	3	1	-	2	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	1	-	-	1	-	-
Hens and pullets of laying age excluding started pullets .....farms..	2 113	1 824	240	42	-	7
number..	819 617	381 350	40 816	397 186	-	265
Pullets not yet of laying age ....farms..	139	113	22	4	-	-
number..	149 740	46 938	3 802	99 000	-	-
Other chickens .....farms..	385	329	47	7	-	2
number..	7 221	6 417	594	198	-	12
Broilers and other meat-type chickens less than 3 months old sold .....farms..	54	48	4	2	-	-
number..	1 762 968	1 569 885	(D)	(D)	-	-
Turkeys of all ages .....farms..	65	54	10	1	-	-
number..	384	326	55	3	-	-
Sold .....farms..	5	5	-	-	-	-
number..	78	78	-	-	-	-
Turkey hens kept for breeding ..farms..	48	39	8	1	-	-
number..	169	131	35	3	-	-
Other turkeys .....farms..	41	34	7	-	-	-
number..	215	195	20	-	-	-
Ducks .....farms..	168	139	26	3	-	-
number..	11 108	972	10 109	27	-	-
Sold .....farms..	17	11	5	1	-	-
number..	10 166	116	10 043	7	-	-
Geese .....farms..	184	153	27	2	-	2
number..	1 192	996	162	26	-	8
Sold .....farms..	21	16	4	1	-	-
number..	303	173	35	95	-	-
Other poultry .....farms..	54	49	4	1	-	-
number..	1 783	1 614	134	35	-	-
Sold .....farms..	8	7	1	-	-	-
number..	1 365	1 265	100	-	-	-
Crops Harvested						
Field corn for all purposes .....farms..	3 244	2 750	382	98	2	12
acres..	85 736	67 013	12 249	5 750	265	459
Farms with–						
1 to 19 acres	1 738	1 550	167	18	-	3
20 to 49 acres	1 128	926	158	38	-	6
50 to 74 acres	201	156	27	16	-	2
75 to 99 acres	70	50	13	6	1	-
100 to 149 acres	74	51	9	13	-	1
150 to 199 acres	13	4	2	6	1	-
200 acres and over	20	13	6	1	-	-
Commercial fertilizer used .....farms..	3 244	2 750	382	98	2	12
acres..	82 468	64 467	11 696	5 591	265	449
Dry materials .....farms..	2 785	2 357	334	82	2	10
tons..	14 322	11 397	2 002	858	23	42
Liquid or gas materials .....farms..	648	551	71	23	1	2
tons..	2 470	1 948	322	179	18	3
Field corn for grain .....farms..	1 068	936	110	19	1	2
acres..	25 336	21 086	3 424	749	40	37
bushels..	2 181 216	1 785 559	327 583	62 234	2 300	3 540
Irrigated .....farms..	1 068	936	110	19	1	2
acres..	25 336	21 086	3 424	749	40	37
Field corn for silage .....farms..	2 494	2 089	312	80	2	11
acres..	58 899	44 970	8 502	4 780	225	422
tons, green weight..	1 108 557	839 719	153 797	100 871	4 950	9 220
Irrigated .....farms..	2 493	2 089	312	79	2	11
acres..	58 719	44 970	8 502	4 600	225	422
Field corn cut for green or dry fodder, hogged or grazed .....farms..	113	87	19	7	-	-
acres..	1 501	957	323	221	-	-
Irrigated .....farms.	105	82	16	7	-	-
acres..	1 394	882	291	221	-	-

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. .	81	37	34	10
acres. .	2 252	987	1 080	185
Commercial fertilizer used ..... farms. .	43	15	23	5
acres. .	1 258	572	576	110
Dry materials ..... farms. .	32	9	19	4
tons. .	141	57	67	17
Liquid or gas materials ..... farms. .	14	8	5	1
tons. .	67	56	9	2
Sorghums for grain or seed ..... farms. .	44	18	21	5
acres. .	1 304	588	610	106
bushels. .	61 881	16 705	36 641	8 535
Irrigated .. .. farms. .	40	16	20	4
acres. .	1 144	571	502	71
Sorghums for silage ..... farms. .	18	10	7	1
acres. .	296	94	195	7
tons, green weight. .	4 847	1 361	3 336	150
Irrigated ..... farms. .	14	7	6	1
acres. .	244	49	188	7
Sorghums cut for dry forage or hay ..... farms. .	21	9	8	4
acres. .	607	264	271	72
tons, dry weight. .	2 233	814	1 075	344
Irrigated ..... farms. .	19	8	7	4
acres. .	463	160	231	72
Sorghums hogged or grazed .... farms. .	6	5	1	-
acres. .	45	41	4	-
Irrigated ..... farms. .	6	5	1	-
acres. .	45	41	4	-
Wheat ..... farms. .	10 812	4 937	4 464	1 411
acres. .	942 518	260 186	582 072	100 260
bushels. .	37 573 860	10 361 348	22 805 188	4 407 324
Irrigated .... farms. .	7 097	3 481	2 608	1 008
acres. .	224 792	85 104	108 989	30 699
Commercial fertilizer used ..... farms. .	6 302	2 617	2 815	870
acres. .	477 584	113 376	305 783	58 425
Dry materials ..... farms. .	5 647	2 413	2 456	778
tons. .	37 767	10 911	21 739	5 117
Liquid or gas materials ..... farms. .	1 088	293	635	160
tons. .	10 775	1 766	7 439	1 570
Winter wheat ..... farms. .	6 767	2 848	3 084	835
acres. .	785 759	204 546	500 834	80 379
bushels. .	30 678 906	7 923 419	19 325 027	3 430 460
Irrigated ..... farms. .	3 452	1 611	1 385	456
acres. .	118 784	45 456	58 614	14 714
Commercial fertilizer used .. farms. .	4 336	1 665	2 084	587
acres. .	394 848	88 157	259 198	47 493
Dry materials .... farms. .	3 815	1 520	1 784	511
tons. .	29 768	8 029	17 816	3 923
Liquid or gas materials .. farms. .	923	224	555	144
tons. .	9 816	1 467	6 841	1 508
Oats for grain ..... farms. .	2 836	1 285	1 264	287
acres. .	82 714	29 459	43 939	9 316
bushels. .	4 656 755	1 689 286	2 445 635	521 834
Irrigated ..... farms. .	1 737	873	682	182
acres. .	34 479	15 455	15 974	3 050
Commercial fertilizer used ..... farms. .	1 138	463	545	130
acres. .	41 415	12 839	23 128	5 448
Dry materials ..... farms. .	955	418	430	107
tons. .	2 951	1 056	1 553	342
Liquid or gas materials ..... farms. .	196	49	122	25
tons. .	604	149	380	75
Barley for grain .... farms. .	8 115	3 602	3 571	942
acres. .	658 547	207 219	382 394	68 934
bushels. .	35 268 095	11 348 003	19 992 137	3 927 955
Irrigated .... farms. .	5 537	2 643	2 216	678
acres. .	307 769	114 922	151 951	40 896
Commercial fertilizer used ..... farms. .	4 452	1 812	2 094	546
acres. .	392 419	118 486	227 815	46 118
Dry materials .... farms. .	3 768	1 622	1 706	440
tons. .	29 522	11 179	14 752	3 591
Liquid or gas materials .. .. farms. .	835	238	474	123
tons. .	7 530	1 588	4 755	1 187
Rye for grain ..... farms. .	56	25	25	6
acres. .	3 251	2 055	816	380
bushels. .	93 590	50 600	27 390	15 600
Irrigated . ... farms. .	28	14	12	2
acres. .	886	485	345	56
Commercial fertilizer used ..... farms.	21	8	9	4
acres. .	2 071	1 552	309	210
Dry materials ..... farms. .	17	6	8	3
tons. .	176	146	19	11
Liquid or gas materials .... farms. .	4	2	1	1
tons. .	10	3	6	1

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Sorghums for all purposes ..... farms..	81	68	11	2	-	-
acres..	2 252	1 481	720	51	-	-
Commercial fertilizer used ..... farms..	43	33	8	2	-	-
acres..	1 258	927	287	44	-	-
Dry materials ..... farms..	32	26	4	2	-	-
tons..	140	110	20	10	-	-
Liquid or gas materials ..... farms..	14	9	4	1	-	-
tons..	67	60	6	1	-	-
Sorghums for grain or seed ..... farms..	44	35	7	2	-	-
acres..	1 304	942	311	51	-	-
bushels..	61 881	43 260	14 178	4 443	-	-
Irrigated ..... farms..	40	33	6	1	-	-
acres..	1 144	879	249	16	-	-
Sorghums for silage ..... farms..	18	15	3	-	-	-
acres..	296	169	127	-	-	-
tons, green weight..	4 847	2 946	1 901	-	-	-
Irrigated ..... farms..	14	11	3	-	-	-
acres..	244	117	127	-	-	-
Sorghums cut for dry forage or hay ..... farms..	21	17	4	-	-	-
acres..	607	335	272	-	-	-
tons, dry weight..	2 233	1 463	770	-	-	-
Irrigated ..... farms..	19	16	3	-	-	-
acres..	463	295	168	-	-	-
Sorghums hogged or grazed .... farms..	6	5	1	-	-	-
acres..	45	35	10	-	-	-
Irrigated ..... farms..	6	5	1	-	-	-
acres..	45	35	10	-	-	-
Wheat ..... farms..	10 812	9 167	1 342	255	9	39
acres..	942 518	699 144	173 968	64 351	1 541	3 514
bushels..	37 573 860	27 558 515	7 081 705	2 729 985	67 058	136 597
Irrigated ..... farms..	7 097	6 054	843	174	2	24
acres..	224 792	162 470	36 970	24 292	459	601
Commercial fertilizer used ..... farms..	6 302	5 280	817	177	6	22
acres..	477 584	343 464	93 866	37 484	773	1 997
Dry materials ..... farms..	5 647	4 759	706	156	5	21
tons..	37 769	27 144	6 694	3 595	62	274
Liquid or gas materials ..... farms..	1 088	864	182	34	3	5
tons..	10 773	7 772	2 337	538	102	24
Winter wheat ..... farms..	6 767	5 701	853	181	7	25
acres..	785 759	583 632	146 164	51 625	1 082	3 256
bushels..	30 678 906	22 576 341	5 813 790	2 120 842	44 508	123 425
Irrigated ..... farms..	3 452	2 944	394	103	-	11
acres..	118 784	87 252	17 549	13 572	-	411
Commercial fertilizer used .. farms..	4 336	3 619	566	129	5	17
acres..	394 848	285 044	79 534	27 898	494	1 878
Dry materials ..... farms..	3 815	3 206	478	111	4	16
tons..	29 768	21 731	5 193	2 552	34	258
Liquid or gas materials .. farms..	923	736	151	29	2	5
tons..	9 817	7 130	2 169	417	77	24
Oats for grain ..... farms..	2 836	2 366	381	77	1	11
acres..	82 714	63 435	13 496	5 461	8	314
bushels..	4 656 755	3 530 108	779 422	331 346	316	15 563
Irrigated ..... farms..	1 737	1 459	217	56	-	5
acres..	34 479	26 279	4 725	3 393	-	82
Commercial fertilizer used ..... farms..	1 138	936	151	46	-	5
acres..	41 415	30 940	6 740	3 595	-	140
Dry materials ..... farms..	955	791	119	40	-	5
tons..	2 951	2 282	429	230	-	10
Liquid or gas materials ..... farms..	196	155	35	6	-	-
tons..	604	456	119	29	-	-
Barley for grain ..... farms..	8 115	6 738	1 113	221	6	37
acres..	658 547	472 821	121 030	61 060	1 421	2 215
bushels..	35 268 095	24 955 472	6 468 677	3 630 365	108 445	105 136
Irrigated ..... farms..	5 537	4 605	740	165	2	25
acres..	307 769	209 180	57 231	39 523	668	1 167
Commercial fertilizer used ..... farms..	4 452	3 658	629	146	3	16
acres..	392 419	275 892	74 285	40 081	1 042	1 119
Dry materials ..... farms..	3 768	3 135	495	121	3	14
tons..	29 523	19 508	5 613	4 283	49	70
Liquid or gas materials ..... farms..	835	635	157	36	1	6
tons..	7 530	5 432	1 390	677	10	21
Rye for grain ..... farms..	56	48	6	1	1	-
acres..	3 251	1 803	(D)	(D)	30	-
bushels..	93 590	62 674	(D)	(D)	241	-
Irrigated ..... farms..	28	26	2	-	-	-
acres..	886	863	23	-	-	-
Commercial fertilizer used ..... farms..	21	18	2	1	-	-
acres..	2 071	807	64	1 200	-	-
Dry materials ..... farms..	17	15	1	1	-	-
tons..	177	53	4	120	-	-
Liquid or gas materials ..... farms..	4	3	1	-	-	-
tons..	11	9	2	-	-	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Soybeans for beans ..... farms	-	-	-	-
acres	-	-	-	-
bushels	-	-	-	-
Irrigated ..... farms	-	-	-	-
acres	-	-	-	-
Commercial fertilizer used ..... farms	-	-	-	-
acres	-	-	-	-
Dry materials ..... farms	-	-	-	-
tons	-	-	-	-
Liquid or gas materials ..... farms	-	-	-	-
tons	-	-	-	-
Peanuts for nuts ..... farms	-	-	-	-
acres	-	-	-	-
pounds	-	-	-	-
Irrigated ..... farms	-	-	-	-
acres	-	-	-	-
Commercial fertilizer used ..... farms	-	-	-	-
acres	-	-	-	-
Dry materials ..... farms	-	-	-	-
tons	-	-	-	-
Liquid or gas materials ..... farms	-	-	-	-
tons	-	-	-	-
Cotton ..... farms	-	-	-	-
acres	-	-	-	-
bales	-	-	-	-
Irrigated ..... farms	-	-	-	-
acres	-	-	-	-
Commercial fertilizer used ..... farms	-	-	-	-
acres	-	-	-	-
Dry materials ..... farms	-	-	-	-
tons	-	-	-	-
Liquid or gas materials ..... farms	-	-	-	-
tons	-	-	-	-
Irish potatoes ..... farms	2 940	1 258	1 273	409
acres	272 040	78 060	140 418	53 562
hundredweight	60 331 764	15 983 697	31 401 823	12 946 244
Irrigated ..... farms	2 938	1 256	1 273	409
acres	272 013	78 032	140 419	53 562
Commercial fertilizer used[1] ..... farms	2 888	1 226	1 256	406
acres	268 276	76 697	138 756	52 823
Dry materials ..... farms	2 728	1 165	1 191	372
tons	79 344	23 102	40 499	15 743
Liquid or gas materials ..... farms	483	186	214	83
tons	14 932	2 073	6 945	5 914
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	13 274	6 939	4 828	1 507
acres	903 132	390 155	428 287	84 690
tons, dry	2 851 518	1 246 168	1 301 238	304 112
Irrigated ..... farms	11 027	5 888	3 840	1 299
acres	678 816	309 085	300 489	69 242
Clover, timothy, and mixtures of clover and grasses for hay ..... farms	1 498	727	649	122
acres	99 206	43 154	50 518	5 534
tons, dry	172 660	74 097	88 686	9 877
Irrigated ..... farms	731	394	273	64
acres	49 853	25 284	21 260	3 309
Small grain hay ..... farms	651	354	259	38
acres	15 971	7 357	7 655	959
tons, dry	29 929	13 784	14 310	1 835
Irrigated ..... farms	400	248	135	17
acres	8 901	4 701	3 796	404
Other hay ..... farms	855	420	389	46
acres	88 697	35 387	50 888	2 422
tons, dry	120 419	47 644	69 353	3 422
Irrigated ..... farms	582	292	265	25
acres	67 596	25 040	40 673	1 883
Grass silage ..... farms	112	48	58	6
acres	6 458	1 951	4 395	112
tons, green	53 226	14 458	38 178	590
Irrigated ..... farms	67	32	31	4
acres	4 376	1 458	2 832	86
Hay crops cut and fed green ..... farms	152	93	48	11
acres	8 033	4 567	2 616	850
tons, green	57 121	31 887	17 063	8 171
Irrigated ..... farms	130	80	39	11
acres	6 439	3 448	2 144	847
Commercial fertilizer used on hay crops ..... farms	3 511	1 680	1 420	411
acres	212 485	88 749	102 523	21 213
Dry materials ..... farms	3 461	1 663	1 396	402
tons	21 990	10 050	9 859	2 081
Liquid or gas materials ..... farms	61	23	29	9
tons	422	118	285	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: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Soybeans for beans ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
bushels..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Peanuts for nuts ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Cotton ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
bales..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Irish potatoes ..... farms..	2 940	2 346	455	133	1	5
acres..	272 040	161 869	61 876	47 607	490	198
hundredweight..	60 331 764	34 531 438	13 718 858	11 970 629	61 111	49 728
Irrigated ..... farms..	2 938	2 344	455	133	1	5
acres..	272 012	161 841	61 876	47 607	490	198
Commercial fertilizer used[1] .... farms..	2 888	2 299	451	133	1	4
acres..	268 277	159 002	61 240	47 371	490	174
Dry materials ..... farms..	2 728	2 176	425	122	1	4
tons..	79 343	43 237	19 863	15 894	300	49
Liquid or gas materials ..... farms..	483	363	76	44	-	-
tons..	14 931	7 116	2 729	5 086	-	-
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..	13 274	11 443	1 522	250	8	51
acres..	903 132	699 466	136 776	62 202	2 468	2 220
tons, dry..	2 851 518	2 220 033	428 144	190 118	6 222	7 001
Irrigated ..... farms..	11 027	9 482	1 275	224	7	39
acres..	678 816	519 766	106 069	49 017	2 379	1 585
Clover, timothy, and mixtures of clover and grasses for hay ..... farms..	1 498	1 266	198	29	1	4
acres..	99 206	72 361	16 370	(D)	(D)	156
tons, dry..	172 660	127 689	29 663	(D)	(D)	188
Irrigated ..... farms..	731	612	102	16	1	-
acres..	49 853	36 041	10 050	(D)	(D)	-
Small grain hay ..... farms..	651	556	83	12	-	-
acres..	15 971	12 912	2 370	689	-	-
tons, dry..	29 929	24 151	4 533	1 245	-	-
Irrigated ..... farms..	400	338	52	10	-	-
acres..	8 901	6 610	1 650	641	-	-
Other hay ..... farms..	855	701	129	23	1	1
acres..	88 697	59 456	18 072	(D)	(D)	42
tons, dry..	120 419	81 381	24 889	(D)	(D)	18
Irrigated ..... farms..	582	468	94	18	1	1
acres..	67 596	43 871	14 839	(D)	(D)	15
Grass silage ..... farms..	112	91	17	4	-	-
acres..	6 458	5 266	837	355	-	-
tons, green..	53 226	42 944	7 277	3 005	-	-
Irrigated ..... farms..	67	54	11	2	-	-
acres..	4 376	3 583	558	235	-	-
Hay crops cut and fed green .... farms..	152	124	18	7	1	2
acres..	8 033	4 834	974	1 413	79	733
tons, green..	57 121	28 839	5 926	14 820	496	7 040
Irrigated ..... farms..	130	106	14	7	1	2
acres..	6 439	3 997	734	896	79	733
Commercial fertilizer used on hay crops ..... farms..	3 511	2 998	421	77	2	13
acres..	212 485	159 085	34 968	16 670	(D)	(D)
Dry materials ..... farms..	3 461	2 961	411	75	2	12
tons..	21 991	16 223	3 346	2 156	(D)	(D)
Liquid or gas materials ..... farms..	61	46	12	2	-	1
tons..	422	221	181	9	-	11

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

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Field seeds:				
Red clover seed ..... farms.	277	123	98	56
acres.	4 768	2 228	1 694	846
pounds.	1 592 337	737 742	549 507	305 088
Irrigated ..... farms.	255	114	88	53
acres.	4 260	2 019	1 502	739
Alfalfa seed ..... farms.	757	330	323	104
acres.	33 226	12 857	16 204	4 165
pounds.	11 811 925	4 403 005	6 128 599	1 280 321
Irrigated ..... farms.	623	256	276	91
acres.	27 256	10 004	13 529	3 723
Commercial fertilizer used on field seeds ..... farms.	321	88	181	52
acres.	24 151	4 586	16 568	2 997
Dry materials ..... farms.	298	84	167	47
tons.	4 365	855	3 190	320
Liquid or gas materials .... farms.	32	4	23	5
tons.	154	16	107	31
Vegetables:				
Total, all vegetables ..... farms.	854	312	402	140
acres.	44 104	9 890	26 726	7 488
Irrigated ..... farms.	813	304	375	134
acres.	32 396	9 066	18 316	5 014
Commercial fertilizer used .. farms.	817	305	378	134
acres.	32 145	8 883	18 334	4 928
Dry materials ..... farms.	738	274	345	119
tons.	7 721	1 817	4 699	1 205
Liquid or gas materials .. farms.	152	61	67	24
tons.	909	208	496	205
Tomatoes ..... farms.	27	11	11	5
acres.	186	85	49	52
Irrigated ..... farms.	23	10	8	5
acres.	177	85	40	52
Sweet corn ..... farms.	555	215	242	98
acres.	20 747	6 576	11 059	3 112
Irrigated ..... farms.	548	212	238	98
acres.	20 689	6 527	11 050	3 112
Cucumbers and pickles ..... farms.	20	8	10	2
acres.	118	108	8	2
Irrigated ..... farms.	16	7	7	2
acres.	111	107	2	2
Watermelons ..... farms.	30	10	16	4
acres.	213	57	126	30
Irrigated ..... farms.	24	8	12	4
acres.	147	52	65	30
Snap beans, bush and pole ..... farms.	57	27	27	3
acres.	1 417	519	786	112
Irrigated ..... farms.	55	25	27	3
acres.	1 406	514	780	112
Berries				
Strawberries ..... farms.	27	15	12	-
acres.	81	41	40	-
pounds.	198 333	98 271	100 062	-
Irrigated ..... farms.	17	9	8	-
acres.	51	29	22	-
Commercial fertilizer used on berries ..... farms.	9	6	3	-
acres.	27	8	19	-
Dry materials ..... farms.	8	5	3	-
tons.	3	2	1	-
Liquid or gas materials .... farms.	1	1	-	-
tons.	(Z)	(Z)	-	-
Land in orchards (see text) ..... farms.	359	233	104	22
acres.	13 724	8 306	5 209	209
Irrigated ..... farms.	323	205	97	21
acres.	13 068	7 751	5 112	205
Commercial fertilizer used ..... farms.	265	172	82	11
acres.	11 036	6 941	3 947	148
Dry materials ..... farms.	255	166	78	11
tons	1 934	1 308	603	23
Liquid or gas materials ..... farms.	14	8	5	1
tons.	37	14	23	(Z)
Apples ..... farms.	274	177	80	17
acres.	6 512	3 738	2 652	122
Trees not of bearing age ..... number	101 552	70 770	29 631	1 151
Trees of bearing age ..... number.	351 051	197 778	146 913	6 360
pounds.	97 640 083	53 252 991	42 337 850	2 049 242
Peaches ..... farms.	106	68	30	8
acres.	1 044	680	349	15
Trees not of bearing age . number.	29 300	23 152	5 391	757
Trees of bearing age .. number.	78 272	47 401	30 058	813
pounds.	6 460 916	3 370 669	3 033 407	56 840
Peaches, clingstone ..... farms.	11	3	6	2
acres.	35	22	13	(Z)
Trees not of bearing age .. number.	1 196	830	330	36
Trees of bearing age .... number.	2 256	1 595	655	6
pounds.	155 272	132 945	22 227	100
Peaches, freestone ..... farms.	96	65	24	7
acres.	1 010	658	337	15
Trees not of bearing age .. number.	28 104	22 322	5 061	721
Trees of bearing age .... number	76 016	45 806	29 403	807
pounds.	6 305 644	3 237 724	3 011 180	56 740

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Field seeds:						
Red clover seed ..... farms..	277	234	31	10	-	2
acres..	4 768	3 779	655	323	-	11
pounds..	1 592 337	1 335 792	159 998	96 206	-	341
Irrigated ..... farms..	255	214	29	10	-	2
acres..	4 260	3 329	597	323	-	11
Alfalfa seed ..... farms..	757	623	94	36	-	4
acres..	33 226	24 604	4 999	3 566	-	57
pounds..	11 811 925	8 680 584	1 796 349	1 330 252	-	4 740
Irrigated ..... farms..	623	513	75	31	-	4
acres..	27 256	19 925	4 332	2 942	-	57
Commercial fertilizer used on field seeds ..... farms..	321	252	52	16	-	1
acres..	24 151	15 712	4 753	3 681	-	5
Dry materials ..... farms..	298	234	49	14	-	1
tons..	4 366	2 482	557	1 327	-	(Z)
Liquid or gas materials ..... farms..	32	23	7	2	-	-
tons..	154	117	31	6	-	-
Vegetables:						
Total, all vegetables ..... farms..	854	701	111	36	1	5
acres..	44 105	29 243	7 229	5 143	(D)	236
Irrigated ..... farms..	813	668	106	34	1	4
acres..	32 396	23 139	4 501	2 363	(D)	139
Commercial fertilizer used .. farms..	817	672	106	34	1	4
acres..	32 146	22 982	4 469	2 302	(D)	139
Dry materials ..... farms..	738	604	98	31	1	4
tons..	7 720	5 309	1 132	694	564	21
Liquid or gas materials .. farms..	152	134	13	4	1	-
tons..	909	661	87	13	148	-
Tomatoes ..... farms..	27	24	3	-	-	-
acres..	186	166	20	-	-	-
Irrigated ..... farms..	23	20	3	-	-	-
acres..	177	157	20	-	-	-
Sweet corn ..... farms..	555	463	69	18	1	4
acres..	20 747	14 768	2 273	1 313	(D)	139
Irrigated ..... farms..	548	456	69	18	1	4
acres..	20 688	14 709	2 273	1 313	(D)	139
Cucumbers and pickles ..... farms..	20	17	3	-	-	-
acres..	118	58	60	-	-	-
Irrigated ..... farms..	16	13	3	-	-	-
acres..	112	52	60	-	-	-
Watermelons ..... farms..	30	25	4	1	-	-
acres..	214	198	11	5	-	-
Irrigated ..... farms..	24	19	4	1	-	-
acres..	147	131	11	5	-	-
Snap beans, bush and pole ..... farms..	57	49	5	3	-	-
acres..	1 417	1 072	217	128	-	-
Irrigated ..... farms..	55	47	5	3	-	-
acres..	1 406	1 061	217	128	-	-
Berries:						
Strawberries ..... farms..	27	24	3	-	-	-
acres..	81	80	1	-	-	-
pounds..	198 333	196 233	2 100	-	-	-
Irrigated ..... farms..	17	15	2	-	-	-
acres..	51	50	1	-	-	-
Commercial fertilizer used on berries ..... farms..	9	9	-	-	-	-
acres..	27	27	-	-	-	-
Dry materials ..... farms..	8	8	-	-	-	-
tons..	3	3	-	-	-	-
Liquid or gas materials ..... farms..	1	1	-	-	-	-
tons..	(Z)	(Z)	-	-	-	-
Land in orchards (see text) ..... farms..	359	281	46	31	-	1
acres..	13 724	7 582	1 865	4 257	-	20
Irrigated ..... farms..	323	248	43	31	-	1
acres..	13 067	7 077	1 719	4 251	-	20
Commercial fertilizer used ..... farms..	265	197	38	29	-	1
acres..	11 035	6 265	1 610	3 140	-	20
Dry materials ..... farms..	255	189	37	28	-	1
tons..	1 933	1 134	272	524	-	3
Liquid or gas materials ..... farms..	14	11	2	1	-	-
tons..	37	18	5	14	-	-
Apples ..... farms..	274	211	38	25	-	-
acres..	6 513	3 751	793	1 969	-	-
Trees not of bearing age ..... number..	101 552	56 918	13 224	31 410	-	-
Trees of bearing age ..... number..	351 051	205 815	39 487	105 749	-	-
pounds..	97 640 083	55 185 315	13 795 968	28 658 800	-	-
Peaches ..... farms..	106	78	17	11	-	-
acres..	1 045	462	170	413	-	-
Trees not of bearing age .. number..	29 300	11 479	7 251	10 570	-	-
Trees of bearing age ..... number..	78 272	36 714	9 472	32 086	-	-
pounds..	6 460 916	2 949 456	489 240	3 022 220	-	-
Peaches, clingstone ..... farms..	11	8	3	-	-	-
acres..	35	27	8	-	-	-
Trees not of bearing age .. number..	1 196	929	267	-	-	-
Trees of bearing age ..... number..	2 256	2 011	245	-	-	-
pounds..	155 272	147 772	7 500	-	-	-
Peaches, freestone ..... farms..	96	71	14	11	-	-
acres..	1 010	435	162	413	-	-
Trees not of bearing age .. number..	28 104	10 550	6 984	10 570	-	-
Trees of bearing age ..... number..	76 016	34 703	9 227	32 086	-	-
pounds..	6 305 644	2 801 684	481 740	3 022 220	-	-

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Pears ..... farms. .	86	51	28	7
acres. .	372	208	156	8
Trees not of bearing age . . number. .	5 923	4 797	1 033	93
Trees of bearing age ..... number. .	27 233	13 962	12 608	663
pounds. .	3 144 180	1 639 205	1 400 975	104 000
Pears, Bartlett ..... farms. .	80	49	25	6
acres. .	347	189	150	8
Trees not of bearing age . . number. .	5 049	3 991	967	91
Trees of bearing age ..... number. .	26 443	13 682	12 111	650
pounds. .	3 039 750	1 630 205	1 307 645	101 900
Pears, other than Bartlett ..... farms. .	17	6	8	3
acres. .	25	19	6	(Z)
Trees not of bearing age . . number. .	874	806	66	2
Trees of bearing age ..... number. .	790	280	497	13
pounds. .	104 430	9 000	93 330	2 100
Cherries ..... farms. .	139	87	46	6
acres. .	1 901	1 194	698	9
Trees not of bearing age . . number. .	32 291	26 608	5 601	82
Trees of bearing age ..... number. .	107 619	55 661	51 137	821
pounds. .	9 161 726	5 678 449	3 443 351	39 926
Cherries, tart ..... farms. .	41	22	16	3
acres. .	209	81	120	8
Trees not of bearing age . . number. .	2 672	1 881	713	78
Trees of bearing age ..... number. .	15 975	5 330	9 905	740
pounds. .	1 485 568	616 680	837 568	31 320
Cherries, sweet ..... farms. .	123	77	42	4
acres. .	1 691	1 113	577	1
Trees not of bearing age . . number. .	29 619	24 727	4 888	4
Trees of bearing age ..... number. .	91 644	50 331	41 232	81
pounds. .	7 676 158	5 061 769	2 605 783	8 606
Plums ..... farms. .	123	84	32	7
acres. .	1 081	731	346	4
Trees not of bearing age ..... number. .	11 877	9 761	2 114	2
Trees of bearing age ..... number. .	96 718	64 448	31 870	400
pounds, fresh. .	8 855 725	6 103 708	2 708 851	43 166
Prunes ..... farms. .	172	119	49	4
acres. .	2 530	1 636	865	29
Trees not of bearing age ..... number. .	17 349	13 435	3 664	250
Trees of bearing age ..... number. .	232 548	145 556	84 594	2 398
pounds, fresh. .	29 635 930	18 902 786	10 532 144	201 000
Grapes, total ..... farms. .	28	9	14	5
acres. .	159	22	123	14
Vines not of bearing age ..... number. .	24 362	680	23 682	-
Vines of bearing age ..... number. .	69 529	9 271	53 928	6 330
pounds. .	547 138	88 674	351 464	107 000

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Pears ..... farms..	86	55	20	11	-	-
acres..	373	149	73	151	-	-
Trees not of bearing age .. number..	5 923	2 641	1 866	1 416	-	-
Trees of bearing age ..... number..	27 233	10 896	4 723	11 614	-	-
pounds..	3 144 180	1 154 188	689 400	1 300 592	-	-
Pears, Bartlett ..... farms..	80	51	18	11	-	-
acres..	347	135	61	151	-	-
Trees not of bearing age .. number..	5 049	2 567	1 066	1 416	-	-
Trees of bearing age ..... number..	26 443	10 171	4 658	11 614	-	-
pounds..	3 039 750	1 059 758	679 400	1 300 592	-	-
Pears, other than Bartlett ..... farms..	17	14	3	-	-	-
acres..	25	14	11	-	-	-
Trees not of bearing age .. number..	874	74	800	-	-	-
Trees of bearing age ..... number..	790	725	65	-	-	-
pounds..	104 430	94 430	10 000	-	-	-
Cherries ..... farms..	139	104	19	16	-	-
acres..	1 900	968	452	480	-	-
Trees not of bearing age .. number..	32 291	14 862	11 998	5 431	-	-
Trees of bearing age ..... number..	107 619	52 354	16 862	38 403	-	-
pounds..	9 161 726	5 439 374	1 677 982	2 044 370	-	-
Cherries, tart ..... farms..	41	30	6	5	-	-
acres..	209	103	78	28	-	-
Trees not of bearing age .. number..	2 672	701	1 439	532	-	-
Trees of bearing age ..... number..	15 975	8 790	5 461	1 724	-	-
pounds..	1 485 568	857 838	440 860	186 870	-	-
Cherries, sweet ..... farms..	123	93	16	14	-	-
acres..	1 691	865	374	452	-	-
Trees not of bearing age .. number..	29 619	14 161	10 559	4 899	-	-
Trees of bearing age ..... number..	91 644	43 564	11 401	36 679	-	-
pounds..	7 676 158	4 581 536	1 237 122	1 857 500	-	-
Plums ..... farms..	123	97	12	14	-	-
acres..	1 080	657	87	336	-	-
Trees not of bearing age ..... number..	11 877	8 032	2 420	1 425	-	-
Trees of bearing age ..... number..	96 718	58 319	6 984	31 415	-	-
pounds, fresh..	8 855 725	5 875 314	652 200	2 328 211	-	-
Prunes ..... farms..	172	129	22	20	-	1
acres..	2 529	1 472	281	756	-	20
Trees not of bearing age ..... number..	17 349	10 086	1 990	5 273	-	-
Trees of bearing age ..... number..	232 548	134 368	26 449	(D)	-	(D)
pounds, fresh..	29 635 930	16 521 722	3 466 049	(D)	-	(D)
Grapes, total ..... farms..	28	22	3	3	-	-
acres..	159	80	2	77	-	-
Vines not of bearing age ..... number..	24 362	9 282	80	15 000	-	-
Vines of bearing age ..... number..	69 529	37 006	740	31 783	-	-
pounds..	547 138	361 609	2 800	182 729	-	-

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. .	19 505	283	1 800	3 979	5 850	5 446	2 147
percent. .	100.0	1.5	9.2	20.4	30.0	27.9	11.0
Land in farms . . . . . acres. .	12 671 245	102 135	898 860	2 453 360	4 235 694	3 542 514	1 438 682
Average size of farm . . . . . acres. .	649.6	360.9	499.3	616.5	724.0	650.4	670.0
Value of land and buildings . . . . dollars. .	2 321 324 068	21 709 617	197 544 836	520 059 623	763 569 653	614 551 644	203 888 695
Average per farm . . . . . dollars. .	119 011	76 712	109 747	130 701	130 524	112 844	94 964
Average per acre . . . . . dollars. .	183.19	212.55	219.77	211.97	180.27	173.47	141.71
Number of farms by value of farm:							
$1 to $9,999	688	28	85	120	145	181	129
$10,000 to $19,999	1 075	26	114	175	259	313	188
$20,000 to $39,999	3 486	61	291	582	947	1 068	537
$40,000 to $69,999	4 743	67	386	875	1 399	1 458	558
$70,000 to $99,999	2 894	48	279	622	897	806	242
$100,000 to $149,999	2 629	21	276	617	862	654	199
$150,000 to $199,999	1 345	17	127	354	438	317	92
$200,000 to $499,999	2 081	11	198	505	698	511	158
$500,000 and over	564	4	44	129	205	138	44
Owned and rented lands by farm operator:							
Land owned . . . . . farms. .	17 285	125	1 253	3 435	5 367	5 064	2 041
acres. .	8 583 693	30 727	460 280	1 541 192	2 891 868	2 590 300	1 069 326
Land rented or leased from others . . . . . farms. .	9 042	202	1 122	2 180	2 797	2 163	578
acres. .	4 542 863	74 022	462 542	976 204	1 483 728	1 099 356	447 011
Land rented or leased to others . farms. .	1 962	11	118	308	586	597	342
acres. .	455 311	2 614	23 962	64 036	139 902	147 142	77 655
Land in Farms According to Use							
Total cropland . . . . . farms. .	18 706	262	1 701	3 802	5 666	5 249	2 026
acres. .	5 924 839	47 711	500 110	1 332 443	1 952 026	1 554 120	538 429
Harvested cropland . . . . . farms. .	17 928	246	1 650	3 665	5 434	5 049	1 884
acres. .	3 853 298	34 607	345 094	921 560	1 271 186	964 667	316 184
Number of farms by acres harvested:							
1 to 49 acres	3 750	55	302	624	994	1 147	628
50 to 99 acres	4 189	69	336	672	1 222	1 372	518
100 to 199 acres	4 454	72	469	997	1 361	1 214	341
200 to 499 acres	3 773	41	381	933	1 257	889	272
500 to 999 acres	1 273	8	129	311	426	311	88
1,000 acres and over	489	1	33	128	174	116	37
1,000 to 1,999 acres	392	1	30	103	135	96	27
2,000 acres and over	97	-	3	25	39	20	10
Cropland used only for pasture or grazing . . . . . farms. .	11 308	126	945	2 273	3 472	3 244	1 248
acres	877 269	6 045	62 847	167 831	304 107	227 701	108 738
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	1 865	20	174	379	582	540	170
acres. .	104 295	236	9 460	21 043	34 949	30 719	7 888
Cropland on which all crops failed . . . . . farms .	593	10	71	129	200	138	45
acres.	30 478	90	3 782	8 831	8 797	7 418	1 560
Cropland in cultivated summer fallow . . . . . farms.	5 528	59	460	1 170	1 681	1 575	583
acres.	896 247	5 117	62 672	181 369	280 168	274 866	92 055
Cropland idle . . . . . farms. .	3 559	45	360	763	1 124	968	299
acres.	163 252	1 616	16 255	31 809	52 819	48 749	12 004
Total woodland . . . . . farms.	2 221	21	180	448	668	661	243
acres. .	726 622	2 970	80 446	135 254	231 420	225 215	51 317
Woodland pastured . . . . . farms.	1 657	15	129	332	494	500	187
acres .	581 736	1 962	67 407	103 608	189 061	181 002	38 696
Woodland not pastured . . . . . farms.	893	11	81	192	270	259	80
acres.	144 886	1 008	13 039	31 646	42 359	44 213	12 621
Pastureland and rangeland (other than cropland and woodland pasture) . farms. .	6 953	64	544	1 378	2 152	2 047	768
acres.	5 567 957	45 277	276 006	906 980	1 911 053	1 624 546	804 095
Improved pastureland and rangeland . . . . . farms.	2 575	28	231	527	769	738	282
acres.	702 457	2 476	39 976	129 213	245 483	190 759	94 550
Pastureland and rangeland not improved . . . . . farms .	5 538	49	426	1 097	1 711	1 635	620
acres. .	4 865 500	42 801	236 030	777 767	1 665 570	1 433 787	709 545
All other land (see text) . . . . farms	13 826	176	1 189	2 764	4 164	3 998	1 535
acres. .	451 827	6 177	42 298	78 683	141 195	138 633	44 841
Total pastureland (all types) . . . farms	15 051	164	1 228	3 007	4 611	4 347	1 694
acres	7 026 962	53 284	406 260	1 178 419	2 404 221	2 033 249	951 529
Irrigated land . . . . . farms. .	14 786	203	1 368	3 077	4 547	4 087	1 504
acres	2 670 503	25 544	250 283	674 259	885 499	638 597	196 321
Cropland harvested . . . . . farms. .	14 130	198	1 323	2 954	4 357	3 907	1 391
acres. .	2 218 588	23 089	214 690	578 091	739 904	514 563	148 251
Artificial drainage . . . . farms .	2 820	42	256	572	900	773	277
acres.	342 065	3 147	33 964	81 387	110 936	86 393	26 238
Conservation practices							
Grain or row crops farmed on the contour . . . . . farms.	258	9	49	58	70	56	16
acres .	60 957	1 893	9 051	13 293	20 779	13 810	2 131
Stripcropping systems to control erosion . . . . farms .	156	1	17	40	53	34	11
acres.	40 952	58	2 376	16 572	12 239	7 966	1 741
Cropland and pastureland having terraces . . . . . farms.	89	-	11	18	27	24	9
acres .	17 944	-	2 857	5 095	2 812	6 379	801

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	19 505	283	1 800	3 979	5 850	5 446	2 147
Full owners	10 512	81	682	1 811	3 067	3 294	1 577
Part owners	6 690	44	564	1 601	2 276	1 741	464
Tenants	2 303	158	554	567	507	411	106
White farm operators	19 270	275	1 781	3 927	5 743	5 405	2 139
Full owners	10 435	80	680	1 795	3 030	3 276	1 574
Part owners	6 591	41	560	1 580	2 223	1 726	461
Tenants	2 244	154	541	552	490	403	104
Negro farm operators	9	1	-	-	5	2	1
Full owners	5	1	-	-	1	2	1
Part owners	4	-	-	-	4	-	-
Tenants	-	-	-	-	-	-	-
Farms by Type of Organization							
Individual or family ..... farms. .	16 657	219	1 430	3 374	5 036	4 717	1 881
acres. .	8 386 268	79 328	609 185	1 659 554	2 709 579	2 388 337	940 285
Partnership ..... farms. .	2 251	51	302	468	626	586	218
acres. .	2 263 623	13 938	198 656	456 939	747 017	645 989	201 084
Corporation, including family owned ..... farms. .	517	6	55	115	172	124	45
acres. .	1 966 330	8 268	87 967	328 848	771 667	472 797	296 783
10 or fewer shareholders ..... farms. .	501	6	53	108	167	122	45
acres. .	1 861 727	8 268	87 807	274 678	726 375	467 816	296 783
More than 10 shareholders ..... farms. .	16	-	2	7	5	2	-
acres. .	104 603	-	160	54 170	45 292	4 981	-
Other ..... farms. .	80	7	13	22	16	19	3
acres. .	55 024	601	3 052	8 019	7 431	35 391	530
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	283	283	-	-	-	-	-
25 to 34 years	1 800	-	1 800	-	-	-	-
35 to 44 years	3 979	-	-	3 979	-	-	-
45 to 54 years	5 850	-	-	-	5 850	-	-
55 to 64 years	5 446	-	-	-	-	5 446	-
65 years and over	2 147	-	-	-	-	-	2 147
Average age	50.3	21.9	30.1	39.8	49.6	59.0	70.1
Farm operators by place of residence:							
On farm operated	15 961	165	1 332	3 259	4 912	4 568	1 725
Not on farm operated	2 185	93	357	457	549	526	203
Farm operators reporting days of work off farm	9 014	200	1 151	2 257	2 941	2 081	384
1 to 49 days	2 610	47	311	558	836	691	167
50 to 99 days	1 142	42	167	266	346	262	59
100 to 199 days	1 726	51	231	421	559	400	64
200 days and over	3 536	60	442	1 012	1 200	728	94
Farms by Size							
1 to 9 acres	599	21	73	129	135	140	101
10 to 49 acres	1 811	39	150	326	455	514	327
50 to 69 acres	755	14	62	123	185	244	127
70 to 99 acres	2 064	35	157	316	575	716	265
100 to 139 acres	1 853	36	173	334	555	562	193
140 to 179 acres	1 885	28	191	376	587	507	196
180 to 219 acres	1 135	18	123	249	349	310	86
220 to 259 acres	1 057	12	114	252	312	278	89
260 to 499 acres	3 133	42	320	707	1 027	769	268
500 to 999 acres	2 462	25	226	576	768	637	230
1,000 to 1,999 acres	1 585	8	133	383	492	437	132
2,000 acres and over	1 166	5	78	208	410	332	133
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	884	4	76	247	305	186	66
Class 1b– " $40,000 to $99,999	2 268	27	216	563	801	527	134
Class 2– " $20,000 to $39,999	4 251	37	456	1 010	1 378	1 105	265
Class 3– " $10,000 to $19,999	4 870	87	426	946	1 484	1 463	464
Class 4– " $5,000 to $9,999	4 022	66	375	663	1 021	1 286	611
Class 5– " $2,500 to $4,999	3 210	62	251	550	861	879	607
Farms by Type (see text)							
Cash-grain farms	3 236	54	285	649	945	945	358
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	2 420	59	336	613	771	525	116
Vegetable farms	130	2	8	25	38	47	10
Fruit and nut farms	204	1	18	31	45	72	37
Poultry farms	97	2	7	24	29	22	13
Dairy farms	3 288	39	275	676	997	1 010	291
Livestock farms other than poultry and dairy farms	5 770	62	483	1 109	1 685	1 638	793
Livestock ranches	993	10	73	166	312	270	162
General farms	2 983	50	275	603	922	807	326
Miscellaneous farms	384	4	40	83	106	110	41

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.	19 505	283	1 800	3 979	5 850	5 446	2 147
dollars.	640 693 576	4 993 760	54 709 015	150 925 738	226 119 236	159 346 003	44 599 824
Farms by value of agricultural products sold:							
Under $2,500 (see text)	269	3	20	53	86	68	39
$2,500 to $4,999	2 941	59	231	497	775	811	568
$5,000 to $7,499	2 217	42	202	370	558	681	364
$7,500 to $9,999	1 805	24	173	293	463	605	247
$10,000 to $14,999	2 759	52	232	510	804	860	301
$15,000 to $19,999	2 111	35	194	436	680	603	163
$20,000 to $29,999	2 779	30	293	636	891	745	184
$30,000 to $39,999	1 472	7	163	374	487	360	81
$40,000 to $59,999	1 353	18	120	336	484	322	73
$60,000 to $79,999	610	8	66	144	206	138	48
$80,000 and over	1 189	5	106	330	416	253	79
Grains sold ..... farms.	13 446	187	1 245	2 835	4 126	3 760	1 293
dollars.	103 143 546	954 718	9 332 020	25 153 537	34 108 181	25 671 180	7 923 910
Number of farms by value of grains sold:							
$1 to $2,499	6 143	76	539	1 169	1 833	1 826	700
$2,500 to $4,999	2 343	52	199	486	700	698	208
$5,000 to $9,999	2 044	37	207	446	616	547	191
$10,000 to $19,999	1 593	17	180	396	515	371	114
$20,000 to $39,999	930	4	86	241	317	229	53
$40,000 and over	393	1	34	97	145	89	27
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.	8 221	129	813	1 696	2 530	2 222	831
dollars.	28 764 299	395 912	2 836 671	6 591 330	9 391 315	7 185 168	2 363 903
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	5 202	71	489	1 041	1 560	1 473	568
$2,500 to $4,999	1 635	33	166	320	513	441	162
$5,000 to $9,999	836	21	92	196	279	187	61
$10,000 to $19,999	352	3	48	93	116	71	21
$20,000 to $39,999	148	1	17	34	46	33	17
$40,000 and over	48	-	1	12	16	17	2
Other field crops sold ..... farms.	5 289	98	609	1 278	1 720	1 274	310
dollars.	141 695 735	1 714 816	17 500 823	44 122 808	47 927 590	25 987 821	4 441 877
Number of farms by value of other field crops sold:							
$1 to $2,499	653	16	62	130	195	183	67
$2,500 to $4,999	780	24	93	137	256	214	56
$5,000 to $9,999	1 104	18	112	256	326	305	87
$10,000 to $19,999	1 190	14	144	285	397	296	54
$20,000 to $39,999	790	16	101	220	292	138	23
$40,000 and over	772	10	97	250	254	138	23
Vegetables, sweet corn, and melons sold ..... farms.	911	15	70	207	290	256	73
dollars.	8 318 112	42 941	722 613	1 742 648	3 026 842	2 104 865	678 203
Number of farms by value of vegetables etc sold:							
$1 to $2,499	314	9	19	71	91	92	32
$2,500 to $4,999	226	4	16	47	70	71	18
$5,000 to $9,999	165	2	16	40	53	43	11
$10,000 to $19,999	100	-	7	31	32	26	4
$20,000 to $39,999	64	-	7	9	29	15	4
$40,000 and over	42	-	5	9	15	9	4
Fruits, nuts, and berries sold ..... farms.	378	3	24	57	105	126	63
dollars.	7 718 319	20 752	450 378	952 447	1 784 050	3 979 118	531 574
Number of farms by value of fruits etc sold:							
$1 to $2,499	131	1	4	16	46	39	25
$2,500 to $4,999	52	1	3	7	14	16	11
$5,000 to $9,999	53	-	4	10	10	22	7
$10,000 to $19,999	62	1	5	12	15	18	11
$20,000 to $39,999	39	-	5	7	9	11	7
$40,000 and over	41	-	3	5	11	20	2

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. .	694	7	50	112	188	228	109
dollars. .	6 199 600	209 501	540 639	1 965 231	2 141 714	1 092 519	249 996
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	554	5	41	84	150	184	90
$2,500 to $4,999	36	-	3	6	9	13	5
$5,000 to $9,999	28	-	-	4	7	10	7
$10,000 to $19,999	24	-	-	6	4	10	4
$20,000 to $39,999	18	-	4	3	4	4	3
$40,000 and over	34	2	2	9	14	7	-
Dairy products sold . . . . . farms. .	5 297	55	415	1 119	1 625	1 594	489
dollars. .	52 607 935	412 745	4 759 659	12 629 754	17 183 229	14 187 483	3 435 065
Number of farms by value of dairy products sold:							
$1 to $2,499	1 364	12	85	256	408	412	191
$2,500 to $4,999	1 080	15	79	197	288	365	136
$5,000 to $9,999	1 149	13	91	239	352	372	82
$10,000 to $19,999	1 019	12	95	251	337	273	51
$20,000 to $39,999	514	3	49	138	181	127	16
$40,000 and over	171	-	16	38	59	45	13
Dairy cattle and calves sold . . . . . farms. .	4 551	58	400	988	1 369	1 338	398
dollars. .	13 662 132	139 591	1 103 177	3 094 165	4 083 894	4 225 977	1 015 328
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	2 750	39	259	575	810	800	267
$2,500 to $4,999	1 041	14	74	230	313	331	79
$5,000 to $9,999	591	2	57	138	192	159	43
$10,000 to $19,999	140	3	8	37	46	40	6
$20,000 to $39,999	26	-	2	7	8	6	3
$40,000 and over	3	-	-	1	-	2	-
Other cattle and calves sold . . . . . farms. .	11 343	116	996	2 305	3 404	3 194	1 328
dollars. .	238 689 954	781 821	14 347 926	47 655 731	91 737 791	64 063 969	20 102 716
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	3 146	52	309	632	889	890	374
$2,500 to $4,999	2 504	18	214	499	696	717	360
$5,000 to $9,999	2 350	21	219	459	690	692	269
$10,000 to $19,999	1 702	17	140	357	575	466	147
$20,000 to $39,999	912	6	68	213	293	238	94
$40,000 and over	729	2	46	145	261	191	84
Hogs, sheep, and goats sold . . . . . farms. .	3 798	49	412	827	1 162	977	371
dollars. .	32 691 255	284 604	2 120 407	5 646 196	12 764 351	8 486 304	3 389 393
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	2 375	28	266	527	729	588	237
$2,500 to $4,999	540	10	56	111	173	145	45
$5,000 to $9,999	412	3	40	94	112	122	41
$10,000 to $19,999	171	4	26	37	46	44	14
$20,000 to $39,999	136	2	16	29	38	36	15
$40,000 and over	164	2	8	29	64	42	19
Other livestock and livestock products sold . . . . . farms. .	1 313	19	124	310	433	312	115
dollars. .	3 552 722	26 279	275 763	772 612	1 004 001	1 211 842	262 225
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	1 136	17	106	265	379	269	100
$2,500 to $4,999	55	-	7	14	17	14	3
$5,000 to $9,999	35	-	3	9	10	10	3
$10,000 to $19,999	37	2	4	13	10	3	5
$20,000 to $39,999	39	-	3	6	14	12	4
$40,000 and over	11	-	1	3	3	4	-
Nursery and greenhouse products sold . . . . . farms. .	143	2	17	25	37	46	16
dollars. .	2 150 468	6 380	486 071	261 566	571 461	688 250	136 740
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	23	1	2	3	5	10	2
$2,500 to $4,999	17	1	2	4	2	6	2
$5,000 to $9,999	35	-	7	7	6	8	7
$10,000 to $19,999	40	-	3	9	17	8	3
$20,000 to $39,999	20	-	1	2	4	11	2
$40,000 and over	8	-	2	-	3	3	-
Forest products sold . . . . . farms. .	440	3	38	95	135	132	37
dollars. .	1 499 499	3 700	232 868	337 713	394 817	461 507	68 894
Number of farms by value of forest products sold:							
$1 to $2,499	274	2	16	55	94	78	29
$2,500 to $4,999	75	1	10	14	19	28	3
$5,000 to $9,999	57	-	5	20	14	15	3
$10,000 to $19,999	23	-	2	4	6	9	2
$20,000 to $39,999	9	-	4	2	1	2	-
$40,000 and over	2	-	1	-	1	-	-

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Farm-Related Income							
Farms with farm-related income from–							
Customwork and other agricultural services ..... farms..	3 606	59	417	899	1 193	876	162
dollars..	8 212 130	74 504	815 340	2 219 912	2 923 706	1 888 782	289 886
Number of farms with income of–							
$1 to $249	667	17	74	139	203	197	37
$250 to $499	524	7	59	136	163	138	21
$500 to $999	697	11	94	168	215	174	35
$1,000 to $4,999	1 308	20	154	329	465	284	56
$5,000 to $9,999	263	4	21	87	90	53	8
$10,000 and over	147	-	15	40	57	30	5
Recreational services ..... farms..	133	2	8	23	32	52	16
dollars..	271 524	200	40 160	59 372	75 678	70 377	25 737
Number of farms with income of–							
$1 to $249	33	2	3	3	4	17	4
$250 to $499	21	-	-	2	5	10	4
$500 to $999	21	-	1	6	5	6	3
$1,000 to $4,999	41	-	1	8	13	16	3
$5,000 to $9,999	11	-	2	2	4	2	1
$10,000 and over	6	-	1	2	1	1	1
Government farm programs .... farms.	10 558	124	966	2 291	3 349	2 880	948
dollars..	28 892 281	170 560	2 399 400	6 541 081	9 932 471	7 502 866	2 345 903
Number of farms with income of–							
$1 to $249	831	6	73	156	247	236	113
$250 to $499	1 471	29	140	272	418	442	170
$500 to $999	2 345	38	220	465	751	663	208
$1,000 to $4,999	4 339	46	417	1 053	1 359	1 128	336
$5,000 to $9,999	1 039	3	72	228	380	277	79
$10,000 and over	533	2	44	117	194	134	42
Farm Production Expenses							
Farm production expenses, total ... farms..	19 505	283	1 800	3 979	5 850	5 446	2 147
dollars..	533 526 820	3 543 868	43 827 343	123 730 393	193 813 364	131 979 610	36 632 242
Number of farms with expenditures of–							
$1 to $999	131	-	12	12	34	30	43
$1,000 to $2,499	1 143	27	91	206	252	316	251
$2,500 to $4,999	3 103	69	247	471	810	975	531
$5,000 to $9,999	4 941	90	461	865	1 361	1 569	595
$10,000 to $14,999	2 967	41	264	656	925	815	266
$15,000 to $19,999	1 904	12	201	415	630	509	137
$20,000 to $29,999	2 045	19	206	527	687	497	109
$30,000 to $39,999	984	12	113	225	347	225	62
$40,000 to $49,999	588	2	49	151	208	139	39
$50,000 and over	1 699	11	156	451	596	371	114
Items Purchased							
Livestock and poultry ..... farms..	9 310	123	933	2 015	2 854	2 447	938
dollars..	128 988 165	528 422	8 244 078	26 641 034	51 055 394	33 692 049	8 827 188
Number of farms with expenditures of–							
$1 to $499	2 296	36	206	460	676	638	280
$500 to $999	1 151	13	102	240	340	351	105
$1,000 to $4,999	3 194	42	340	691	946	832	343
$5,000 to $9,999	1 152	17	128	256	393	261	97
$10,000 to $14,999	529	6	75	129	164	123	32
$15,000 to $19,999	269	4	29	62	95	63	16
$20,000 to $29,999	240	2	21	54	84	60	19
$30,000 to $39,999	126	3	11	30	33	37	12
$40,000 to $49,999	77	-	4	20	26	19	8
$50,000 and over	276	-	17	73	97	63	26
Feed for livestock and poultry .... farms..	13 332	157	1 154	2 805	4 060	3 746	1 410
dollars..	61 922 067	374 989	4 093 851	12 094 239	25 055 740	15 914 801	4 388 447
Number of farms with expenditures of–							
$1 to $499	4 838	67	407	984	1 421	1 396	563
$500 to $999	2 243	34	198	471	618	665	257
$1,000 to $4,999	4 393	45	406	919	1 410	1 171	442
$5,000 to $9,999	997	6	79	243	327	271	71
$10,000 to $14,999	329	1	28	85	92	93	30
$15,000 to $19,999	146	2	9	27	54	42	12
$20,000 to $29,999	157	-	11	26	55	51	14
$30,000 to $39,999	64	-	6	12	23	17	6
$40,000 to $49,999	36	-	1	9	11	8	7
$50,000 and over	129	2	9	29	49	32	8
Commercially mixed formula feeds ..... farms..	8 584	85	721	1 789	2 608	2 437	944
tons..	246 110	2 504	19 935	59 302	79 964	66 046	18 359
dollars..	18 259 331	221 731	1 481 524	4 482 069	5 898 585	4 849 466	1 325 956
Number of farms that purchased–							
1 to 49 tons	7 577	77	641	1 567	2 281	2 151	860
50 to 99 tons	509	5	39	116	161	141	47
100 to 199 tons	310	1	26	60	103	96	24
200 to 499 tons	134	-	11	30	48	35	10
500 to 799 tons	24	1	2	9	4	6	2
800 to 999 tons	9	1	-	1	4	3	-
1,000 tons and over	21	-	2	6	7	5	1
Number of farms with expenditures of–							
$1 to $499	4 546	49	376	905	1 346	1 309	561
$500 to $999	1 322	15	109	293	402	366	137
$1,000 to $4,999	1 979	15	178	431	634	543	178
$5,000 to $9,999	397	4	28	81	110	131	43
$10,000 to $14,999	153	-	15	36	52	35	15
$15,000 to $19,999	61	-	8	11	21	17	4
$20,000 to $29,999	52	-	3	12	18	15	4
$30,000 and over	74	2	4	20	25	21	2

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Feed ingredients ..... farms..	2 545	36	200	537	805	744	223
tons..	229 769	334	6 990	14 438	184 740	18 254	5 013
dollars..	6 741 985	21 644	257 791	713 352	4 449 701	996 998	302 499
Number of farms that purchased–							
1 to 49 tons	2 300	34	175	493	719	675	204
50 to 99 tons	143	2	14	24	50	41	12
100 to 199 tons	57	-	5	13	20	15	4
200 to 499 tons	28	-	5	4	10	7	2
500 to 799 tons	6	-	-	-	3	3	-
800 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	11	-	1	3	3	3	1
Number of farms with expenditures of–							
$1 to $499	1 448	25	102	317	450	423	131
$500 to $999	427	5	36	99	140	119	28
$1,000 to $1,999	308	2	32	67	73	101	33
$2,000 to $4,999	254	4	21	33	102	72	22
$5,000 to $9,999	61	-	5	11	25	15	5
$10,000 and over	47	-	4	10	15	14	4
Whole grains ..... farms..	4 922	64	448	1 063	1 505	1 344	498
tons..	513 496	1 494	26 398	91 192	222 704	137 970	33 738
dollars..	21 598 117	72 709	1 106 582	3 923 282	8 962 853	6 068 545	1 464 146
Number of farms that purchased–							
1 to 49 tons	3 893	55	361	855	1 146	1 065	411
50 to 99 tons	515	7	53	93	174	141	47
100 to 199 tons	270	2	23	56	92	73	24
200 to 499 tons	138	-	8	38	46	39	7
500 to 799 tons	36	-	1	5	16	9	5
800 to 999 tons	12	-	-	3	5	3	1
1,000 tons and over	58	-	2	13	26	14	3
Number of farms with expenditures of–							
$1 to $499	2 042	32	194	444	594	550	228
$500 to $999	953	5	98	203	269	282	96
$1,000 to $1,999	761	13	56	177	238	198	79
$2,000 to $4,999	718	12	72	132	251	189	62
$5,000 to $9,999	240	1	22	65	71	64	17
$10,000 and over	208	1	6	42	82	61	16
Hay, green chop, and silage .... farms..	4 964	47	492	1 104	1 549	1 302	470
tons..	781 763	2 683	62 208	152 184	295 931	205 433	63 324
dollars..	15 322 634	58 905	1 247 954	2 975 536	5 744 601	3 999 792	1 295 846
Number of farms that purchased–							
1 to 49 tons	2 617	34	283	551	777	695	277
50 to 99 tons	842	5	81	185	260	242	69
100 to 199 tons	711	4	65	188	239	160	55
200 to 499 tons	521	4	43	126	180	126	42
500 to 999 tons	145	-	9	34	41	48	13
1,000 tons and over	128	-	11	20	52	31	14
Number of farms with expenditures of–							
$1 to $499	1 627	25	186	332	491	430	163
$500 to $999	971	9	103	212	276	263	108
$1,000 to $1,999	896	4	79	205	268	257	83
$2,000 to $4,999	881	6	81	222	313	193	66
$5,000 to $9,999	345	2	25	86	115	95	22
$10,000 and over	244	1	18	47	86	64	28
Seeds, bulbs, plants, and trees ..... farms..	11 646	173	1 114	2 560	3 650	3 173	976
dollars..	15 831 943	172 660	1 952 399	4 566 867	5 469 012	2 934 786	736 219
Number of farms with expenditures of–							
$1 to $499	6 853	111	576	1 326	2 021	2 118	701
$500 to $999	2 041	31	208	495	674	490	143
$1,000 to $4,999	2 147	23	247	567	733	466	111
$5,000 to $9,999	329	7	43	84	130	54	11
$10,000 and over	276	1	40	88	92	45	10
Commercial fertilizer purchased .... farms..	13 951	197	1 346	2 976	4 297	3 823	1 312
dollars..	32 362 304	294 121	3 709 785	9 645 502	10 785 644	6 325 685	1 601 567
Number of farms with expenditures of–							
$1 to $499	5 153	76	405	876	1 463	1 619	714
$500 to $999	2 763	46	268	539	806	823	281
$1,000 to $4,999	4 611	64	505	1 129	1 532	1 125	256
$5,000 to $9,999	866	7	102	248	312	163	34
$10,000 to $19,999	347	4	43	105	117	59	19
$20,000 and over	211	-	23	79	67	34	8
Commercial fertilizer used ..... farms..	13 121	185	1 282	2 857	4 064	3 565	1 168
acres fertilized..	2 011 484	19 640	202 367	543 336	670 918	449 843	125 380
dry materials, tons..	281 325	3 163	31 874	82 748	92 168	57 341	14 031
liquid or gas materials, tons..	51 767	614	5 545	14 603	19 363	9 708	1 934
Number of farms by tons of dry material used:							
1 to 49 tons	11 298	157	1 083	2 367	3 460	3 189	1 042
50 to 99 tons	694	9	74	196	245	133	37
100 to 199 tons	308	2	37	108	100	46	15
200 to 499 tons	144	2	18	50	43	24	7
500 to 999 tons	22	-	3	8	7	4	-
1,000 tons and over	8	-	1	3	3	1	-
Number of farms by tons of liquid material used:							
1 to 9 tons	2 035	47	224	426	630	515	193
10 to 49 tons	872	12	108	197	295	214	46
50 to 99 tons	127	2	13	37	51	20	4
100 to 199 tons	46	-	3	14	18	10	1
200 to 499 tons	30	-	4	12	12	2	-
500 tons and over	5	-	-	2	3	-	-

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Lime ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
dollars.	-	-	-	-	-	-	-
Number of farms that used—							
1 to 49 tons	-	-	-	-	-	-	-
50 to 99 tons	-	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms with expenditures of—							
$1 to $499	-	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-	-
$1,000 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms.	11 617	167	1 108	2 570	3 608	3 188	976
dollars.	8 169 664	65 554	960 568	2 097 496	2 837 662	1 784 256	424 128
Number of farms with expenditures of—							
$1 to $499	8 327	126	747	1 718	2 488	2 465	783
$500 to $999	1 520	28	178	351	525	344	94
$1,000 to $4,999	1 505	12	152	428	506	318	89
$5,000 to $9,999	174	1	18	47	54	47	7
$10,000 to $14,999	39	-	3	10	15	10	1
$15,000 to $19,999	29	-	5	10	10	2	2
$20,000 and over	23	-	5	6	10	2	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	19 444	282	1 792	3 972	5 842	5 424	2 132
dollars.	25 181 541	231 305	2 255 375	6 063 247	8 523 567	6 146 071	1 961 976
Number of farms with expenditures of—							
$1 to $499	5 683	122	482	918	1 336	1 779	1 046
$500 to $999	5 495	93	544	1 011	1 595	1 700	552
$1,000 to $4,999	7 681	63	720	1 875	2 707	1 824	492
$5,000 to $9,999	457	4	32	127	167	93	34
$10,000 and over	128	-	14	41	37	28	8
Gasoline ..... farms.	19 197	270	1 757	3 933	5 784	5 348	2 105
dollars.	15 975 661	142 754	1 376 671	3 747 268	5 399 520	3 971 698	1 337 750
Number of farms with expenditures of—							
$1 to $499	8 055	172	737	1 364	2 008	2 498	1 276
$500 to $999	6 074	64	586	1 281	1 926	1 727	490
$1,000 to $1,999[1]	3698 ~~4 900~~	26 ~~34~~	320 ~~422~~	932 ~~1 241~~	1346 ~~1 792~~	844 ~~1 085~~	230 321
$2,000 to $4,999[2]	1202 ~~155~~	8 ~~—~~	102 ~~9~~	309 ~~39~~	451 ~~39~~	241 ~~30~~	91 ~~16~~
$5,000 and over[3]	168 ~~35~~	-	12 ~~3~~	47 ~~8~~	53 ~~14~~	38 ~~8~~	18 ~~2~~
Diesel oil ..... farms.	11 007	170	1 166	2 524	3 436	2 843	868
dollars.	6 258 742	60 085	599 366	1 622 495	2 145 203	1 445 872	385 721
Number of farms with expenditures of—							
$1 to $499	7 182	133	775	1 518	2 154	1 970	632
$500 to $999	2 186	25	235	557	711	520	138
$1,000 to $1,999[1]	1084 ~~1 548~~	10 ~~11~~	108 ~~148~~	292 ~~419~~	370 ~~530~~	242 ~~332~~	62 ~~95~~
$2,000 to $4,999[2]	460 ~~72~~	1	40 ~~7~~	127 ~~23~~	169 ~~21~~	90 ~~17~~	33 ~~3~~
$5,000 and over[3]	95 ~~23~~	1 —	8 ~~1~~	30 ~~7~~	32 ~~11~~	21 ~~4~~	3 —
LP gas, butane, and propane .... farms.	4 254	59	418	923	1 361	1 123	370
dollars.	715 626	6 492	78 535	167 671	235 507	168 860	58 561
Number of farms with expenditures of—							
$1 to $99	2 396	33	236	485	730	688	224
$100 to $499	1 560	25	150	366	533	370	116
$500 to $999	191	-	16	48	62	44	21
$1,000 to $2,999	92	1	13	22	29	18	9
$3,000 and over	15	-	3	2	7	3	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	19 430	282	1 792	3 968	5 837	5 419	2 132
dollars.	2 231 512	21 974	200 803	525 813	743 337	559 641	179 944
Number of farms with expenditures of—							
$1 to $99	12 364	214	1 121	2 272	3 423	3 687	1 647
$100 to $499	6 413	65	615	1 519	2 188	1 591	435
$500 to $999	499	1	45	127	169	117	40
$1,000 to $2,999	139	2	10	47	51	19	10
$3,000 and over	15	-	1	3	6	5	-
Hired farm labor ..... farms.	13 576	172	1 256	2 879	4 160	3 725	1 384
dollars.	51 607 584	308 221	4 261 539	12 126 373	17 807 566	13 146 350	3 957 535
Number of farms with expenditures of—							
$1 to $499	5 013	86	487	926	1 316	1 517	681
$500 to $999	2 285	32	202	490	724	627	210
$1,000 to $4,999	4 152	42	377	966	1 402	1 045	320
$5,000 to $9,999	1 016	8	91	230	334	275	78
$10,000 to $14,999	418	1	45	97	144	92	39
$15,000 to $19,999	187	2	11	50	56	47	21
$20,000 to $29,999	209	-	17	45	83	47	17
$30,000 to $39,999	84	-	7	18	29	21	9
$40,000 to $49,999	65	-	8	14	20	21	2
$50,000 and over	147	1	11	43	52	33	7
Workers by number of days worked:							
150 days or more ..... farms.	3 439	23	301	722	1 111	924	358
workers.	8 732	40	755	2 009	2 930	2 210	788
Less than 150 days ..... farms.	12 527	164	1 167	2 656	3 814	3 452	1 274
workers.	83 703	1 050	8 088	19 235	25 903	22 924	6 503

~~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.	3 173	49	304	725	1 040	815	240
dollars.	8 360 449	90 236	907 764	2 285 971	3 083 723	1 647 360	345 395
Number of farms with expenditures of–							
$1 to $499	850	10	67	158	230	271	114
$500 to $999	624	11	48	118	224	175	48
$1,000 to $4,999	1 298	25	140	339	441	290	63
$5,000 to $9,999	252	2	33	66	93	49	9
$10,000 and over	149	1	16	44	52	30	6
Machine hire and customwork ..... farms.	13 208	171	1 159	2 701	4 070	3 738	1 369
dollars.	16 223 971	144 182	1 499 999	3 425 069	5 697 907	4 169 121	1 287 693
Number of farms with expenditures of–							
$1 to $499	6 059	91	537	1 168	1 766	1 790	707
$500 to $999	2 996	35	239	620	925	875	302
$1,000 to $4,999	3 696	41	332	816	1 216	964	327
$5,000 to $9,999	312	3	33	65	110	75	26
$10,000 and over	145	1	18	32	53	34	7
All other production expenses ..... farms.	19 468	282	1 798	3 973	5 836	5 437	2 142
dollars.	184 879 132	1 334 178	15 941 985	44 784 595	63 497 149	46 219 131	13 102 094
Number of farms with expenditures of–							
$1 to $499	1 018	24	91	178	303	238	184
$500 to $999	1 078	30	83	201	268	299	197
$1,000 to $4,999	8 058	147	738	1 412	2 173	2 496	1 092
$5,000 to $9,999	4 747	55	445	1 004	1 490	1 354	399
$10,000 and over	4 567	26	441	1 178	1 602	1 050	270
Selected Machinery and Equipment							
Automobiles ..... farms.	17 038	208	1 510	3 564	5 227	4 756	1 773
number.	22 975	250	1 847	4 952	7 452	6 249	2 225
2 or 3 ..... farms.	4 376	34	256	1 024	1 631	1 107	324
number.	9 422	76	535	2 202	3 540	2 374	695
4 and over ..... farms.	255	-	17	61	90	64	23
number.	1 146	-	75	271	406	290	104
Motortrucks including pickups ..... farms.	18 091	221	1 658	3 764	5 555	5 039	1 854
number.	41 344	400	3 758	9 362	13 380	10 898	3 546
2 and over ..... farms.	11 266	104	1 031	2 558	3 739	2 963	871
number.	34 519	283	3 131	8 156	11 564	8 822	2 563
Tractors other than garden tractors and motor tillers ..... farms.	18 111	226	1 607	3 725	5 524	5 104	1 925
number.	48 406	481	3 910	10 367	15 507	13 566	4 575
2 or 3 ..... farms.	10 670	121	891	2 168	3 320	3 128	1 042
number.	25 780	292	2 128	5 281	8 124	7 514	2 441
4 and over ..... farms.	3 786	24	275	862	1 275	1 040	310
number.	18 971	108	1 341	4 391	6 454	5 116	1 561
Wheel tractors other than garden tractors and motor tillers ..... farms.	17 680	219	1 573	3 643	5 424	4 976	1 845
number.	42 293	435	3 431	9 114	13 603	11 776	3 934
Crawler tractors ..... farms.	4 524	42	367	928	1 396	1 298	493
number.	6 113	46	479	1 253	1 904	1 790	641
Riding garden tractors 7 hp and over ..... farms.	750	3	65	172	246	196	68
number.	819	3	75	185	264	213	79
Grain and bean combines, self-propelled ..... farms.	6 217	64	552	1 468	2 033	1 626	474
number.	7 384	73	629	1 736	2 413	1 964	569
Cornpickers, corn heads, and picker-shellers ..... farms.	758	7	66	169	211	230	75
number.	835	7	70	186	233	262	77
Corn heads for combines ..... farms.	186	-	16	35	53	64	18
number.	202	-	16	39	56	72	19
Other cornpickers and picker-shellers ..... farms.	591	7	51	138	165	173	57
number.	633	7	54	147	177	190	58
Pickup balers ..... farms.	10 679	97	828	2 279	3 505	3 052	918
number.	11 124	98	854	2 385	3 643	3 179	965
Windrowers, pull and self-propelled ..... farms.	5 184	60	461	1 215	1 682	1 356	410
number.	5 341	61	468	1 252	1 724	1 403	433
Field forage harvesters, shear bar ..... farms.	1 810	17	145	409	613	476	150
number.	1 907	20	150	436	636	506	159
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms.	19 270	263	1 763	3 953	5 805	5 384	2 102
dollars.	365 366 636	3 490 542	34 376 644	86 335 410	118 886 426	92 665 883	29 611 731
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms.	4 014	73	361	713	1 017	1 164	686
dollars.	11 625 822	206 337	1 045 157	2 066 348	3 054 824	3 365 722	1 887 434
$5,000 to $9,999 ..... farms.	4 308	69	341	765	1 237	1 324	572
dollars.	29 052 446	469 635	2 353 570	5 235 659	8 363 805	8 821 997	3 807 780
$10,000 to $19,999 ..... farms.	4 846	63	472	1 002	1 519	1 365	425
dollars.	63 469 720	841 605	6 229 673	13 249 338	19 852 144	17 757 181	5 539 779
$20,000 to $29,999 ..... farms.	2 510	29	259	572	811	666	173
dollars.	56 925 099	658 060	5 839 666	12 950 849	18 520 980	14 968 472	3 987 072
$30,000 to $49,999 ..... farms.	1 955	17	172	478	656	501	131
dollars.	70 441 374	636 485	6 312 623	17 113 891	23 463 548	18 217 560	4 697 267
$50,000 and over ..... farms.	1 637	12	158	423	565	364	115
dollars.	133 852 175	678 420	12 595 955	35 719 325	45 631 125	29 534 951	9 692 399

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.	15 538	225	1 463	3 272	4 723	4 356	1 499
dollars.	40 531 968	359 675	4 670 353	11 742 998	13 623 306	8 109 941	2 025 695
Commercial fertilizer ..... farms.	13 121	185	1 282	2 857	4 064	3 565	1 168
acres on which used.	2 011 484	19 640	202 367	543 336	670 918	449 843	125 380
tons.	333 096	3 777	37 419	97 351	111 533	67 051	15 965
dollars.	32 362 304	294 121	3 709 785	9 645 502	10 785 644	6 325 685	1 601 567
Lime ..... farms.	-	-	-	-	-	-	-
acres on which used.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
dollars.	-	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control–							
Insects on hay crops ..... farms.	991	11	85	207	303	296	89
acres on which used.	52 180	383	3 728	10 465	15 898	15 682	6 024
dollars.	187 080	1 274	10 809	37 099	59 034	56 925	21 939
Insects on other crops ..... farms.	3 560	50	382	876	1 173	863	216
acres on which used.	381 281	3 765	43 362	106 761	129 922	76 623	20 848
dollars.	2 930 122	22 786	335 966	771 756	1 016 153	647 396	136 065
Nematodes in crops ..... farms.	174	2	21	34	63	41	13
acres on which used.	9 442	80	1 034	2 051	3 789	1 657	831
dollars.	169 063	546	31 774	39 596	61 149	24 174	11 824
Diseases in crops and orchards .. farms.	480	6	60	111	145	121	37
acres on which used.	74 252	600	10 910	22 367	27 375	11 462	1 538
dollars.	496 693	4 700	101 740	144 599	152 589	77 088	15 977
Weeds or grass in crops ..... farms.	7 265	112	693	1 649	2 313	1 947	551
acres on which used.	937 727	8 805	87 772	244 109	322 682	213 517	60 842
dollars.	3 475 413	28 515	374 438	886 345	1 232 032	769 446	184 637
Weeds or brush in pasture ..... farms.	1 149	10	101	249	370	311	108
acres on which used.	55 209	106	2 239	12 443	26 472	10 215	3 734
dollars.	147 688	212	7 505	31 968	73 029	27 256	7 718
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms.	647	16	78	159	199	150	45
acres on which used.	56 732	707	9 116	16 447	17 982	9 869	2 611
dollars.	323 543	4 782	70 699	81 496	96 408	57 396	12 762
Insect control on livestock and poultry ..... farms.	4 229	45	357	960	1 406	1 143	318
dollars.	359 152	1 188	18 296	88 469	119 274	106 143	25 782
Livestock							
Cattle and calves ..... farms.	14 301	157	1 229	2 988	4 350	4 041	1 536
number.	1 672 635	9 201	116 696	358 340	594 108	439 121	155 169
Farms with–							
1 to 9	1 006	22	104	249	287	253	91
10 to 19	1 378	18	106	225	392	404	233
20 to 49	4 290	58	388	803	1 215	1 275	551
50 to 99	3 598	32	313	788	1 110	1 052	303
100 to 199	2 314	17	196	530	763	631	177
200 to 499	1 276	10	98	307	417	310	134
500 to 999	292	-	20	64	102	77	29
1,000 to 2,499	118	-	2	14	51	34	17
2,500 and over	29	-	2	8	13	5	1
Cows and heifers that had calved ..... farms.	12 405	133	1 045	2 609	3 814	3 516	1 288
number.	669 064	5 118	47 945	142 494	224 311	177 992	71 204
Farms with–							
1 to 4	1 178	17	96	288	376	278	123
5 to 9	1 186	18	108	188	314	372	186
10 to 19	2 360	37	183	437	677	751	275
20 to 29	1 735	10	152	373	506	512	182
30 to 49	2 270	18	204	496	737	633	182
50 to 99	2 032	20	191	467	640	548	166
100 to 199	1 046	9	77	247	349	262	102
200 to 499	494	4	33	94	174	137	52
500 to 999	87	-	1	15	37	18	16
1,000 and over	17	-	-	4	4	5	4
Milk cows ..... farms.	6 591	61	540	1 530	2 061	1 852	547
number.	125 322	1 058	10 884	30 838	40 610	33 593	8 339
Farms with–							
1 to 4	2 103	14	167	557	693	497	175
5 to 9	800	10	63	135	193	271	128
10 to 19	1 394	20	97	269	418	466	124
20 to 29	833	3	68	186	265	257	54
30 to 49	872	11	87	223	298	220	33
50 to 99	493	3	52	131	158	125	24
100 to 199	81	-	5	23	32	13	8
200 and over	15	-	1	6	4	3	1
Heifers and heifer calves ..... farms.	12 154	119	1 014	2 550	3 734	3 465	1 272
number.	429 219	2 250	29 596	93 201	155 160	109 547	39 465
Bulls and steers, including calves ..... farms.	12 755	138	1 094	2 682	3 908	3 593	1 340
number.	574 352	1 833	39 155	122 645	214 637	151 582	44 500
Milk sold to plants or dealers ..... farms.	5 033	53	397	1 067	1 552	1 515	449

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.	14 609	161	1 244	3 007	4 420	4 162	1 615
number.	1 224 873	5 824	87 155	247 392	449 100	327 484	107 918
Farms with–							
1 to 4 sold	943	27	79	195	289	260	93
5 to 19 sold	4 572	59	407	870	1 296	1 343	597
20 to 49 sold	4 665	35	401	975	1 393	1 371	490
50 to 99 sold	2 317	25	193	500	739	630	230
100 to 199 sold	1 226	9	104	279	392	337	105
200 to 499 sold	632	6	44	138	207	164	73
500 and over sold	254	-	16	50	104	57	27
Value of sales ..... farms.	14 609	161	1 244	3 007	4 420	4 162	1 615
dollars.	252 352 086	921 412	15 451 103	50 749 896	95 821 685	68 289 946	21 118 044
Cattle sold ..... farms.	11 472	116	918	2 276	3 518	3 364	1 280
number.	735 572	2 336	36 574	146 563	286 983	201 781	61 335
Farms with–							
1 to 4 sold	2 906	43	260	579	878	801	345
5 to 19 sold	4 616	44	381	904	1 376	1 408	503
20 to 49 sold	2 185	16	162	413	683	671	240
50 to 99 sold	886	5	56	198	295	239	93
100 to 199 sold	459	6	36	92	140	136	49
200 to 499 sold	266	2	18	57	84	71	34
500 and over sold	154	-	5	33	62	38	16
Fattened on grain and concentrates ..... farms.	1 215	12	101	233	381	362	126
number.	402 186	178	14 668	81 541	170 380	115 645	19 774
Farms with–							
1 to 4 sold	197	4	23	34	60	50	26
5 to 19 sold	345	4	27	63	99	106	46
20 to 49 sold	280	4	31	44	83	94	24
50 to 99 sold	142	-	5	36	51	38	12
100 to 199 sold	94	-	4	24	29	31	6
200 to 499 sold	71	-	9	12	24	18	8
500 and over sold	86	-	2	20	35	25	4
Calves sold ..... farms.	10 894	125	988	2 312	3 289	3 021	1 159
number.	489 301	3 488	50 581	100 829	162 117	125 703	46 583
Farms with–							
1 to 4 sold	1 285	31	117	240	372	373	152
5 to 19 sold	4 015	43	357	829	1 167	1 128	491
20 to 49 sold	3 107	29	294	681	939	879	285
50 to 99 sold	1 436	15	127	324	460	375	135
100 to 199 sold	674	5	61	165	212	177	54
200 to 499 sold	298	2	21	62	108	72	33
500 and over sold	79	-	11	11	31	17	9
Fattened on grain and concentrates ..... farms.	656	7	55	147	201	168	78
number.	33 453	131	4 042	5 115	12 038	8 336	3 791
Farms with–							
1 to 4 sold	105	2	5	33	27	26	12
5 to 19 sold	194	1	15	47	65	42	24
20 to 49 sold	189	3	22	30	65	49	20
50 to 99 sold	84	1	6	23	21	21	12
100 to 199 sold	60	-	4	12	16	24	4
200 to 499 sold	20	-	2	2	4	6	6
500 and over sold	4	-	1	-	3	-	-
Hogs and pigs on place ..... farms.	2 407	41	303	572	742	570	179
number.	111 530	1 787	14 072	23 073	37 468	26 677	8 453
Farms with–							
1 to 9	921	13	112	237	301	197	61
10 to 24	562	8	70	125	169	147	43
25 to 99	621	13	76	143	176	158	55
100 to 199	197	6	32	40	64	43	12
200 to 499	90	1	11	24	25	23	6
500 to 999	11	-	1	3	4	1	2
1,000 and over	5	-	1	-	3	1	-
Used or to be used for breeding . farms.	1 429	22	170	317	450	346	124
number.	14 864	180	1 513	3 469	5 060	3 340	1 302
Other hogs and pigs ..... farms.	2 186	39	281	515	667	519	165
number.	96 666	1 607	12 559	19 604	32 408	23 337	7 151
Hogs and pigs sold ..... farms.	2 311	39	293	527	693	568	191
number.	167 337	2 295	19 375	36 752	54 904	41 511	12 500
Farms with–							
1 to 9 sold	554	4	69	124	179	132	46
10 to 49 sold	908	21	127	203	258	221	78
50 to 99 sold	373	7	39	90	110	97	30
100 to 199 sold	286	4	31	63	91	77	20
200 to 499 sold	155	3	24	36	42	34	16
500 to 999 sold	26	-	2	11	6	6	1
1,000 and over sold	9	-	1	-	7	1	-
Feeder pigs sold ..... farms.	550	11	57	135	167	126	54
number.	30 900	607	2 095	7 360	10 446	7 562	2 830
Farms with–							
1 to 9 sold	107	-	14	29	34	21	9
10 to 49 sold	274	6	26	61	82	69	30
50 to 99 sold	93	3	14	22	27	19	8
100 to 199 sold	48	2	2	15	16	9	4
200 to 499 sold	23	-	1	7	6	6	3
500 to 999 sold	3	-	-	1	-	2	-
1,000 and over sold	2	-	-	-	2	-	-

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..	1 573	26	189	350	482	388	138
number..	19 050	248	2 033	4 140	6 757	4 399	1 473
Farms with–							
1 litter	218	6	21	60	68	42	21
2 to 4 litters	519	9	66	103	169	131	41
5 to 9 litters	293	2	44	58	84	73	32
10 to 19 litters	285	2	28	69	77	87	22
20 to 49 litters	194	7	26	39	64	43	15
50 to 99 litters	46	-	2	18	10	9	7
100 to 199 litters	12	-	1	3	6	2	-
200 litters and over	6	-	1	-	4	1	-
Sheep and lambs of all ages ..... farms..	1 823	21	155	396	551	494	206
number..	841 376	7 290	50 370	141 034	316 422	228 132	98 128
Farms with–							
1 to 24	554	8	56	140	159	134	57
25 to 99	485	7	30	94	149	142	63
100 to 299	402	2	35	86	125	110	44
300 to 999	178	1	17	38	46	58	18
1,000 to 2,499	107	2	14	23	35	25	8
2,500 to 4,999	60	1	2	10	16	18	13
5,000 and over	37	-	1	5	21	7	3
Lambs under 1 year old ..... farms..	1 294	17	103	290	396	352	136
number..	326 384	3 680	20 793	70 375	138 255	70 487	22 794
Ewes 1 year old or older ..... farms..	1 633	19	132	334	498	456	194
number..	501 951	3 548	28 790	68 322	174 197	154 084	73 010
Rams and wethers 1 year old or older ..... farms..	1 346	13	104	273	403	385	168
number..	13 041	62	787	2 337	3 970	3 561	2 324
Sheep and lambs sold ..... farms..	1 775	22	150	371	544	478	210
number..	907 106	8 169	45 843	144 176	368 082	247 216	93 620
Horses and ponies ..... farms..	6 913	63	675	1 703	2 287	1 659	526
number..	33 915	202	2 948	8 085	11 686	8 133	2 861
Sold ..... farms..	1 010	14	98	226	331	248	93
number..	3 227	17	490	601	924	877	318
Horses ..... farms..	5 996	60	615	1 508	1 929	1 412	472
number..	29 497	192	2 651	7 036	10 014	7 053	2 551
Sold ..... farms..	908	14	88	205	291	221	89
number..	2 964	17	472	542	821	806	306
Ponies ..... farms..	1 937	6	184	514	687	446	100
number .	4 418	10	297	1 049	1 672	1 080	310
Sold ..... farms..	134	-	13	35	51	31	4
number..	263	-	18	59	103	71	12
Mules, burros, and donkeys ..... farms..	311	4	28	80	98	81	20
number..	832	7	56	141	259	299	70
Sold ..... farms..	42	-	3	5	21	10	3
number..	88	-	4	7	42	30	5
Any goats ..... farms..	110	3	13	27	45	13	9
number .	328	24	38	93	106	34	33
Sold ..... farms..	19	3	2	7	5	1	1
number..	102	21	15	13	49	1	3
Angora goats ..... farms.	3	2	1	-	-	-	-
number..	17	12	5	-	-	-	-
Sold ..... farms.	3	2	1	-	-	-	-
number..	17	12	5	-	-	-	-
Milk goats ..... farms.	49	-	4	15	18	7	5
number..	147	-	16	67	28	21	15
Sold ..... farms..	10	-	1	6	1	1	1
number.	26	-	10	11	1	1	3
Other goats ..... farms..	74	3	9	15	33	7	7
number..	164	12	17	26	78	13	18
Sold ..... farms..	8	3	-	1	4	-	-
number..	59	9	-	2	48	-	-
Hives of bees ..... farms..	117	3	10	35	33	27	9
number	96 641	2 802	7 227	12 548	30 073	37 446	6 545
Honey sold ..... farms..	97	2	9	29	27	21	9
pounds..	6 307 476	168 000	479 582	613 120	1 478 364	3 230 450	337 960
Mink ..... farms..	57	-	4	15	19	14	5
number.	71 571	-	5 910	13 706	20 090	29 210	2 655
Mink and pelts sold ..... farms..	66	-	5	19	23	14	5
number..	133 538	-	7 090	35 046	43 430	41 585	6 387
Rabbits ..... farms	175	4	24	68	48	23	8
number..	3 633	36	158	2 355	593	186	305
Rabbits and pelts sold ..... farms..	30	1	-	12	14	2	1
number..	7 463	8	-	3 713	1 553	1 689	500
Chinchillas ..... farms..	44	-	4	11	15	13	1
number .	8 355	-	394	3 340	2 348	2 271	2
Chinchillas and pelts sold ..... farms..	43	-	5	12	14	12	-
number..	8 166	-	1 057	2 786	2 251	2 072	-

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..	2 194	27	180	414	659	645	269
number..	976 578	794	114 302	305 111	346 921	177 790	31 660
Farms with–							
1 to 99	1 834	26	161	358	553	514	222
100 to 399	238	1	13	30	71	89	34
400 to 1,599	68	-	3	12	16	27	10
1,600 to 3,199	19	-	1	8	4	4	2
3,200 to 9,999	16	-	1	1	8	5	1
10,000 to 19,999	10	-	-	2	3	5	-
20,000 to 49,999	5	-	-	2	2	1	-
50,000 to 99,999	2	-	-	-	2	-	-
100,000 and over	2	-	1	1	-	-	-
Number sold ....farms..	324	1	29	47	95	112	40
number..	525 192	30	46 715	196 429	176 710	91 169	14 139
Farms with–							
1 to 1,999 sold	287	1	27	40	81	99	39
2,000 to 3,999 sold	11	-	1	1	5	3	1
4,000 to 7,999 sold	16	-	-	4	3	9	-
8,000 to 15,999 sold	5	-	-	1	3	1	-
16,000 to 29,999 sold	1	-	-	-	1	-	-
30,000 to 59,999 sold	3	-	1	-	2	-	-
60,000 to 99,999 sold	-	-	-	-	-	-	-
100,000 and over sold	1	-	-	1	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	2 113	25	170	392	641	627	258
number..	819 617	643	71 628	299 144	261 145	158 087	28 970
Pullets not yet of laying age ....farms..	139	2	11	32	34	46	14
number..	149 740	90	40 246	4 879	83 584	18 689	2 252
Other chickens ....farms..	385	8	51	97	105	86	38
number..	7 221	61	2 428	1 088	2 192	1 014	438
Broilers and other meat-type chickens less than 3 months old sold ....farms..	54	2	11	14	14	8	5
number..	1 762 968	(D)	262 805	563 258	391 925	(D)	116 250
Turkeys of all ages ....farms..	65	3	2	22	22	11	5
number..	384	8	7	182	105	59	23
Sold ....farms..	5	-	1	2	2	-	-
number..	78	-	15	38	25	-	-
Turkey hens kept for breeding ..farms..	48	3	2	14	20	5	4
number..	169	6	5	51	66	25	16
Other turkeys ....farms..	41	1	1	16	14	8	1
number..	215	2	2	131	39	34	7
Ducks ....farms..	168	2	13	56	52	29	16
number..	11 108	10	95	325	10 370	208	100
Sold ....farms..	17	-	2	5	7	2	1
number..	10 166	-	12	55	10 051	22	26
Geese ....farms..	184	1	13	44	62	47	17
number..	1 192	13	62	355	397	294	71
Sold ....farms..	21	-	3	5	5	8	-
number..	303	-	101	36	96	70	-
Other poultry ....farms..	54	-	7	16	11	15	5
number..	1 783	-	518	151	487	514	113
Sold ....farms..	8	-	2	-	2	3	1
number..	1 365	-	500	-	380	435	50
Crops Harvested							
Field corn for all purposes ....farms..	3 244	34	321	741	1 045	887	216
acres..	85 736	837	8 943	22 625	27 438	20 743	5 150
Farms with–							
1 to 19 acres	1 738	20	147	371	552	516	132
20 to 49 acres	1 128	10	124	263	376	291	64
50 to 74 acres	201	1	36	46	63	45	10
75 to 99 acres	70	2	7	22	25	10	4
100 to 149 acres	74	1	5	28	17	19	4
150 to 199 acres	13	-	1	3	5	3	1
200 acres and over	20	-	1	8	7	3	1
Commercial fertilizer used ....farms..	3 244	34	321	741	1 045	887	216
acres..	82 468	783	8 501	21 764	26 396	19 924	5 100
Dry materials ....farms..	2 785	26	263	644	901	769	182
tons..	14 322	112	1 443	3 602	4 789	3 365	1 011
Liquid or gas materials ....farms..	648	10	83	133	206	172	44
tons..	2 469	44	406	505	750	644	120
Field corn for grain ....farms..	1 068	10	101	218	340	305	94
acres..	25 336	248	2 203	6 946	8 099	6 067	1 773
bushels..	2 181 216	17 469	191 541	581 074	703 354	525 333	162 445
Irrigated ....farms..	1 068	10	101	218	340	305	94
acres..	25 336	248	2 203	6 946	8 099	6 067	1 773
Field corn for silage ....farms..	2 494	28	258	597	807	655	149
acres..	58 899	563	6 581	15 166	18 993	14 276	3 320
tons, green weight..	1 108 557	10 983	124 672	285 550	361 530	266 342	59 480
Irrigated ....farms..	2 493	28	258	597	807	654	149
acres..	58 719	563	6 581	15 166	18 993	14 096	3 320
Field corn cut for green or dry fodder, hogged or grazed ....farms..	113	2	9	25	38	30	9
acres..	1 501	26	159	513	346	400	57
Irrigated ....farms..	105	2	9	24	37	27	6
acres..	1 394	26	159	485	342	345	37

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.	81	2	15	24	19	17	4
acres.	2 252	32	491	536	618	544	31
Commercial fertilizer used ... farms.	43	1	6	17	11	7	1
acres.	1 258	20	109	379	337	404	9
Dry materials ..... farms.	32	1	5	11	8	6	1
tons.	140	1	16	26	40	55	2
Liquid or gas materials ..... farms.	14	-	1	7	3	2	1
tons.	68	-	2	9	9	47	1
Sorghums for grain or seed ..... farms.	44	-	7	1o	13	7	1
acres.	1 304	-	231	412	268	377	16
bushels.	61 881	-	10 880	26 081	16 892	7 085	943
Irrigated ..... farms.	40	-	6	15	11	7	1
acres.	1 144	-	176	354	221	377	16
Sorghums for silage ..... farms.	18	-	2	5	4	6	1
acres.	296	-	22	58	120	89	7
tons, green weight.	4 847	-	377	860	1 940	1 635	35
Irrigated ..... farms.	14	-	-	3	4	6	1
acres.	244	-	-	28	120	89	7
Sorghums cut for dry forage or hay ..... farms.	21	1	8	4	4	3	1
acres.	607	20	238	66	224	55	4
tons, dry weight.	2 233	120	840	250	794	209	20
Irrigated ..... farms.	19	1	8	4	2	3	1
acres.	463	20	238	66	80	55	4
Sorghums hogged or grazed .... farms.	6	1	-	-	1	3	1
acres.	45	12	-	-	6	23	4
Irrigated ..... farms.	6	1	-	-	1	3	1
acres.	45	12	-	-	6	23	4
Wheat ..... farms.	10 812	141	963	2 273	3 326	3 034	1 075
acres.	942 518	7 764	75 335	207 754	306 017	254 568	91 080
bushels.	37 573 860	290 002	3 143 255	8 656 392	12 407 157	9 619 615	3 457 439
Irrigated ..... farms.	7 097	89	630	1 580	2 258	1 925	615
acres.	224 792	2 102	21 370	60 248	74 978	49 871	16 223
Commercial fertilizer used ..... farms.	6 302	72	583	1 450	2 003	1 658	536
acres.	477 584	3 787	41 457	131 370	150 432	110 370	40 168
Dry materials ..... farms.	5 647	65	517	1 317	1 782	1 501	465
tons.	37 769	372	3 923	10 470	11 535	8 727	2 742
Liquid or gas materials ... farms.	1 088	12	109	236	357	267	107
tons.	10 774	77	818	2 642	3 921	2 442	874
Winter wheat ..... farms.	6 767	87	615	1 431	2 061	1 877	696
acres.	785 759	6 259	61 357	167 820	256 065	215 538	78 720
bushels.	30 678 906	221 915	2 529 004	6 906 634	10 159 695	7 925 267	2 936 391
Irrigated ..... farms.	3 452	44	318	789	1 110	896	295
acres.	118 784	1 090	12 242	31 752	38 846	26 422	8 432
Commercial fertilizer used ..farms.	4 336	48	411	980	1 372	1 144	381
acres.	394 848	3 105	34 869	102 720	126 201	93 531	34 422
Dry materials ..... farms.	3 815	42	359	866	1 203	1 028	317
tons.	29 767	252	3 295	8 135	8 986	7 009	2 090
Liquid or gas materials ..farms.	923	11	94	210	294	217	97
tons.	9 817	76	754	2 364	3 612	2 161	850
Oats for grain ..... farms.	2 836	25	255	610	841	822	283
acres.	82 714	623	7 231	19 061	24 956	22 871	7 972
bushels.	4 656 755	27 241	406 304	1 099 662	1 328 649	1 357 176	437 723
Irrigated ..... farms.	1 737	18	156	376	527	499	161
acres.	34 479	325	2 499	7 550	11 880	9 203	3 022
Commercial fertilizer used ..... farms.	1 138	12	115	274	354	291	92
acres.	41 415	357	4 642	10 542	11 925	10 752	3 197
Dry materials ..... farms.	955	7	95	240	290	242	81
tons.	2 953	24	270	799	914	703	243
Liquid or gas materials ..... farms.	196	5	21	38	67	50	15
tons.	603	13	53	134	170	192	41
Barley for grain ..... farms.	8 115	100	787	1 777	2 505	2 194	752
acres.	658 547	5 673	62 168	165 563	217 901	159 299	47 943
bushels.	35 268 095	314 353	3 500 078	9 016 406	11 708 341	8 495 404	2 233 513
Irrigated ..... farms.	5 537	78	580	1 262	1 762	1 406	449
acres.	307 769	3 625	34 687	87 729	102 169	64 548	15 011
Commercial fertilizer used ..... farms.	4 452	56	478	1 034	1 446	1 097	341
acres.	392 419	4 296	39 700	105 070	136 130	84 632	22 591
Dry materials ..... farms.	3 768	45	394	890	1 201	949	289
tons.	29 523	383	3 217	8 726	9 285	6 496	1 416
Liquid or gas materials .... farms.	835	11	101	183	294	187	59
tons.	7 531	125	794	1 578	2 999	1 762	273
Rye for grain ..... farms.	56	-	4	6	20	14	12
acres.	3 251	-	175	181	1 719	566	610
bushels.	93 590	-	6 433	8 575	41 588	20 516	16 478
Irrigated ..... farms.	28	-	3	1	14	5	5
acres.	886	-	60	80	399	74	273
Commercial fertilizer used ..... farms.	21	-	3	2	8	5	3
acres.	2 071	-	169	46	1 449	267	140
Dry materials ..... farms.	17	-	1	2	7	5	2
tons.	177	-	3	3	145	17	9
Liquid or gas materials ... farms.	4	-	2	-	1	-	1
tons.	11	-	8	-	1	-	2

Farms With Sales of $2,500 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
Soybeans for beans ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
bushels.	-	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Peanuts for nuts ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
pounds.	-	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Cotton ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
bales.	-	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Irish potatoes ..... farms.	2 940	41	326	749	991	679	154
acres.	272 039	3 749	33 293	81 580	93 510	50 478	9 429
hundredweight.	60 331 764	876 283	7 633 668	18 668 365	20 239 530	10 867 127	2 046 791
Irrigated ..... farms.	2 938	41	326	749	991	678	153
acres.	272 012	3 749	33 293	81 580	93 511	50 479	9 400
Commercial fertilizer used[1] ..... farms.	2 888	40	325	739	975	662	147
acres.	268 277	3 569	32 779	80 802	92 266	49 689	9 172
Dry materials ..... farms.	2 728	38	310	710	908	622	140
tons.	79 344	1 088	10 576	26 056	25 953	13 106	2 565
Liquid or gas materials ..... farms.	483	9	58	113	187	94	22
tons.	14 932	99	1 283	5 342	6 480	1 531	197
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.	13 274	150	1 190	2 786	4 067	3 742	1 339
acres.	903 132	7 955	72 879	208 396	284 487	240 353	89 062
tons, dry.	2 851 518	27 005	229 214	664 465	911 197	759 138	260 499
Irrigated ..... farms.	11 027	125	993	2 330	3 416	3 090	1 073
acres.	678 816	6 177	53 732	161 166	220 801	175 329	61 611
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	1 498	20	112	254	488	441	183
acres.	99 206	878	6 717	16 642	36 372	27 341	11 256
tons, dry.	172 660	1 876	12 271	32 970	61 912	45 333	18 298
Irrigated ..... farms.	731	11	56	117	251	209	87
acres.	49 853	508	3 388	9 621	17 899	12 265	6 172
Small grain hay ..... farms.	651	7	54	127	197	184	82
acres.	15 971	171	1 484	2 809	4 983	4 749	1 775
tons, dry.	29 929	320	3 173	5 612	8 668	9 115	3 041
Irrigated ..... farms.	400	3	35	86	111	118	47
acres.	8 901	28	942	1 853	2 210	2 859	1 009
Other hay ..... farms.	855	7	60	167	288	238	95
acres.	88 697	230	4 621	19 379	30 223	24 034	10 210
tons, dry.	120 419	367	6 736	27 064	41 075	30 800	14 377
Irrigated ..... farms.	582	7	43	120	194	157	61
acres.	67 596	230	3 373	16 193	22 896	17 523	7 381
Grass silage ..... farms.	112	-	11	31	38	28	4
acres.	6 458	-	404	2 543	1 700	1 482	329
tons, green.	53 226	-	2 238	25 392	11 625	12 331	1 640
Irrigated ..... farms.	67	-	8	19	25	13	2
acres.	4 376	-	177	2 008	1 093	854	244
Hay crops cut and fed green ..... farms.	152	2	12	45	46	41	6
acres.	8 033	48	788	1 910	3 539	1 563	185
tons, green.	57 121	194	7 640	11 603	26 298	9 774	1 612
Irrigated ..... farms.	130	2	12	38	38	35	5
acres.	6 439	48	788	1 387	2 669	1 382	165
Commercial fertilizer used on hay crops ..... farms.	3 511	31	344	835	1 055	941	305
acres.	212 485	1 360	21 279	53 791	69 610	51 508	14 937
Dry materials ..... farms.	3 461	31	336	824	1 044	922	304
tons.	21 989	178	2 072	5 623	7 251	5 289	1 576
Liquid or gas materials ..... farms.	61	-	10	12	15	23	1
tons.	421	-	78	52	158	129	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 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	277	8	23	51	94	74	27
acres	4 768	132	377	756	1 777	1 138	588
pounds	1 592 337	30 729	123 126	293 917	603 076	370 049	171 440
Irrigated ..... farms	255	7	22	44	88	71	23
acres	4 260	92	348	679	1 614	1 011	516
Alfalfa seed ..... farms	757	14	85	161	237	204	56
acres	33 226	229	3 901	6 771	10 955	9 200	2 170
pounds	11 811 925	58 037	1 286 139	2 572 330	4 135 432	2 910 631	849 356
Irrigated ..... farms	623	14	73	133	206	152	45
acres	27 256	229	3 163	5 493	9 725	6 828	1 818
Commercial fertilizer used on field seeds ..... farms	321	8	24	70	111	83	25
acres	24 151	470	1 475	5 151	9 489	5 893	1 673
Dry materials ..... farms	298	7	23	63	102	78	25
tons	4 366	46	253	778	2 051	953	285
Liquid or gas materials .. farms	32	2	3	7	14	6	-
tons	154	34	7	49	49	15	-
Vegetables.							
Total, all vegetables ..... farms	854	12	67	196	279	236	64
acres	44 104	278	3 967	8 373	14 331	11 632	5 523
Irrigated ..... farms	813	12	64	189	269	227	52
acres	32 396	278	2 720	7 403	10 373	10 326	1 296
Commercial fertilizer used .. farms	817	12	64	190	269	229	53
acres	32 146	278	2 710	7 298	10 149	10 404	1 307
Dry materials ..... farms	738	9	59	173	239	211	47
tons	7 720	38	626	1 813	2 490	2 459	294
Liquid or gas materials . farms	152	5	16	35	54	31	11
tons	909	14	107	210	277	269	32
Tomatoes ..... farms	27	-	2	8	6	6	5
acres	186	-	4	73	27	70	12
Irrigated ..... farms	23	-	2	8	3	6	4
acres	177	-	4	73	18	70	12
Sweet corn ..... farms	555	9	48	127	169	163	39
acres	20 746	179	1 590	4 442	5 593	7 935	1 007
Irrigated ..... farms	548	9	48	127	165	163	36
acres	20 687	179	1 590	4 442	5 583	7 935	958
Cucumbers and pickles ..... farms	20	-	3	9	4	1	3
acres	118	-	1	63	54	(Z)	(Z)
Irrigated ..... farms	16	-	3	9	1	1	2
acres	112	-	1	63	48	(Z)	(Z)
Watermelons ..... farms	30	-	3	3	7	12	5
acres	212	-	20	11	76	76	29
Irrigated ..... farms	24	-	3	3	4	11	3
acres	146	-	20	11	16	75	24
Snap beans, bush and pole ..... farms	57	1	4	15	18	16	3
acres	1 416	32	205	268	582	304	25
Irrigated ..... farms	55	1	4	15	17	16	2
acres	1 405	32	205	268	571	304	25
Berries:							
Strawberries ..... farms	27	1	2	8	7	8	1
acres	81	5	1	29	4	38	4
pounds	198 333	4 680	1 800	82 812	12 391	88 550	8 100
Irrigated ..... farms	17	1	2	5	4	5	-
acres	52	5	1	29	2	15	-
Commercial fertilizer used on berries ..... farms	9	-	-	2	2	3	2
acres	28	-	-	1	1	20	6
Dry materials ..... farms	8	-	-	2	1	3	2
tons	3	-	-	(Z)	(Z)	2	1
Liquid or gas materials . farms	1	-	-	-	1	-	-
tons	(Z)	-	-	-	(Z)	-	-
Land in orchards (see text) .. farms	359	2	35	53	90	122	57
acres	13 725	39	1 085	2 362	3 633	5 367	1 239
Irrigated ..... farms	323	2	28	50	82	111	50
acres	13 068	39	946	2 274	3 425	5 185	1 199
Commercial fertilizer used .. farms	265	2	22	44	66	95	36
acres	11 036	39	855	1 810	2 982	4 294	1 056
Dry materials ..... farms	255	2	20	43	63	93	34
tons	1 934	7	128	373	494	651	281
Liquid or gas materials .. farms	14	-	2	2	4	4	2
tons	37	-	2	3	20	11	1
Apples ..... farms	274	-	30	38	67	95	44
acres	6 512	-	506	1 126	1 540	2 684	656
Trees not of bearing age .. number	101 552	-	4 142	20 952	30 699	39 127	6 632
Trees of bearing age ..... number	351 051	-	26 686	59 240	79 231	144 610	41 284
pounds	97 640 083	-	8 413 492	17 423 500	18 125 427	43 129 625	10 548 039
Peaches ..... farms	106	1	16	10	27	38	14
acres	1 045	9	59	55	337	510	75
Trees not of bearing age . number	29 300	642	1 424	2 506	16 762	6 610	1 356
Trees of bearing age ..... number	78 272	321	4 400	3 174	17 494	46 556	6 327
pounds	6 460 916	25 000	294 060	225 260	1 174 589	4 614 387	127 620
Peaches, clingstone ..... farms	11	-	5	-	2	3	1
acres	36	-	9	-	20	7	(Z)
Trees not of bearing age . number	1 196	-	267	-	830	90	9
Trees of bearing age ..... number	2 256	-	255	-	1 370	630	1
pounds	155 272	-	7 500	-	116 945	30 727	100
Peaches, freestone ..... farms	96	1	11	10	25	35	14
acres	1 010	9	50	55	317	504	75
Trees not of bearing age . number	28 104	642	1 157	2 506	15 932	6 520	1 347
Trees of bearing age ..... number	76 016	321	4 145	3 174	16 124	45 926	6 326
pounds	6 305 644	25 000	286 560	225 260	1 057 644	4 583 660	127 520

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Pears ..... farms..	86	1	15	15	15	29	11
acres..	372	7	32	57	76	191	9
Trees not of bearing age .. number..	5 923	86	207	919	1 123	3 472	116
Trees of bearing age ..... number..	27 233	602	2 287	4 676	5 752	13 196	720
pounds..	3 144 180	100 000	163 080	500 554	753 223	1 429 860	197 463
Pears, Bartlett ..... farms..	80	1	15	14	13	27	10
acres..	347	7	24	57	74	176	9
Trees not of bearing age .. number..	5 049	86	203	919	1 122	2 605	114
Trees of bearing age ..... number..	26 443	602	2 065	4 660	5 625	12 780	711
pounds..	3 039 750	100 000	148 280	500 554	725 073	1 368 680	197 163
Pears, other than Bartlett ..... farms..	17	-	5	2	3	6	1
acres..	25	-	8	1	2	14	(Z)
Trees not of bearing age .. number..	874	-	4	-	1	867	2
Trees of bearing age ..... number..	790	-	222	16	127	416	9
pounds..	104 430	-	14 800	-	28 150	61 180	300
Cherries ..... farms..	139	-	11	23	40	47	18
acres..	1 902	-	77	400	617	701	107
Trees not of bearing age .. number..	32 291	-	419	10 084	9 480	10 375	1 933
Trees of bearing age ..... number..	107 619	-	3 903	16 505	32 188	48 261	6 762
pounds..	9 161 726	-	396 220	1 512 532	3 300 401	3 641 723	310 850
Cherries, tart ..... farms..	41	-	5	6	12	15	3
acres..	211	-	20	43	79	66	3
Trees not of bearing age .. number..	2 672	-	68	1	1 866	727	10
Trees of bearing age ..... number..	15 975	-	1 569	4 179	5 541	4 446	240
pounds..	1 485 568	-	163 070	356 800	442 100	489 848	33 750
Cherries, sweet ..... farms..	123	-	10	21	33	43	16
acres..	1 692	-	57	357	538	635	105
Trees not of bearing age .. number..	29 619	-	351	10 083	7 614	9 648	1 923
Trees of bearing age ..... number..	91 644	-	2 334	12 326	26 647	43 815	6 522
pounds..	7 676 158	-	233 150	1 155 732	2 858 301	3 151 875	277 100
Plums ..... farms..	123	-	15	22	25	40	21
acres..	1 080	-	155	262	236	317	110
Trees not of bearing age ..... number..	11 877	-	1	3 629	3 896	3 550	801
Trees of bearing age ..... number..	96 718	-	16 039	23 540	18 639	28 308	10 192
pounds, fresh..	8 855 725	-	1 731 320	1 831 920	1 576 413	2 561 859	1 154 213
Prunes ..... farms..	172	1	11	28	40	61	31
acres..	2 530	20	230	408	667	932	273
Trees not of bearing age ..... number..	17 349	-	5 602	2 432	3 849	4 502	964
Trees of bearing age ..... number..	232 548	(D)	(D)	41 291	57 475	90 874	25 163
pounds, fresh..	29 635 930	(D)	(D)	5 074 192	7 137 072	11 349 153	2 817 663
Grapes, total ..... farms..	28	-	9	5	8	4	2
acres..	158	-	20	53	76	6	3
Vines not of bearing age ..... number..	24 362	-	642	15 000	8 600	120	-
Vines of bearing age ..... number..	69 529	-	7 896	20 865	35 682	3 094	1 992
pounds..	547 138	-	85 236	212 159	227 034	17 209	5 500

Farms With Sales of $2,500 and Over

Table 26. Summary by Size of Farm: 1969

Farms and Land in Farms	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Class 1-5 farms ..... number..	19 505	599	1 811	755	2 064	1 853
percent..	100.0	3.1	9.3	3.9	10.6	9.5
Land in farms ..... acres..	12 671 245	1 779	56 962	44 544	167 490	216 230
Average size of farm ..... acres..	649.6	2.9	31.4	58.9	81.1	116.6
Value of land and buildings .....dollars..	2 321 324 068	10 224 571	51 986 324	28 574 690	92 060 484	108 577 055
Average per farm ..... dollars..	119 011	17 069	28 705	37 847	44 602	58 595
Average per acre ..... dollars..	183.19	5 747.36	912.64	641.49	549.64	502.13
Number of farms by value of farm:						
$1 to $9,999	688	268	188	37	69	48
$10,000 to $19,999	1 075	138	417	101	121	87
$20,000 to $39,999	3 486	131	861	355	746	402
$40,000 to $69,999	4 743	45	273	210	882	825
$70,000 to $99,999	2 894	10	40	36	187	315
$100,000 to $149,999	2 629	6	21	9	41	150
$150,000 to $199,999	1 345	-	7	2	12	13
$200,000 to $499,999	2 081	1	3	3	6	8
$500,000 and over	564	-	1	2	-	5
Owned and rented lands by farm operator:						
Land owned .....farms..	17 285	545	1 628	685	1 821	1 592
acres..	8 583 693	49 065	65 328	45 400	149 610	176 403
Land rented or leased from others .....farms..	9 042	84	370	198	534	773
acres..	4 542 863	2 092	9 987	8 047	31 123	63 145
Land rented or leased to others .farms..	1 962	191	268	120	159	168
acres..	455 311	49 378	18 353	8 903	13 243	23 318
Land in Farms According to Use						
Total cropland .....farms..	18 706	164	1 701	740	2 041	1 828
acres..	5 924 839	676	47 395	37 686	142 898	179 443
Harvested cropland .....farms..	17 928	58	1 397	700	1 990	1 789
acres..	3 853 298	192	30 344	26 535	106 668	135 076
Number of farms by acres harvested:						
1 to 49 acres	3 750	58	1 397	515	732	340
50 to 99 acres	4 189	-	-	185	1 258	1 041
100 to 199 acres	4 454	-	-	-	-	408
200 to 499 acres	3 773	-	-	-	-	-
500 to 999 acres	1 273	-	-	-	-	-
1,000 acres and over	489	-	-	-	-	-
1,000 to 1,999 acres	392	-	-	-	-	-
2,000 acres and over	97	-	-	-	-	-
Cropland used only for pasture or grazing .....farms..	11 308	105	1 135	498	1 370	1 211
acres..	877 269	423	15 480	9 613	29 872	32 846
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	1 865	6	37	36	132	137
acres..	104 295	14	211	258	986	1 413
Cropland on which all crops failed .....farms..	593	-	10	13	37	62
acres..	30 478	-	95	100	395	1 010
Cropland in cultivated summer fallow ....farms..	5 528	5	99	97	298	345
acres..	896 247	16	551	608	2 488	4 342
Cropland idle .... .farms..	3 559	9	153	122	369	418
acres..	163 252	31	714	572	2 489	4 756
Total woodland . ...farms..	2 221	1	33	21	65	107
acres..	726 622	1	565	341	1 428	4 373
Woodland pastured .....farms..	1 657	1	22	14	43	78
acres..	581 736	1	396	255	895	3 100
Woodland not pastured .....farms..	893	-	12	7	26	37
acres..	144 886	-	169	86	533	1 273
Pastureland and rangeland (other than cropland and woodland pasture) ..farms.	6 953	28	240	123	376	463
acres..	5 567 957	117	3 203	2 344	8 592	15 960
Improved pastureland and rangeland ....farms..	2 575	23	150	59	166	166
acres..	702 457	103	2 157	1 033	3 572	4 826
Pastureland and rangeland not improved ....farms..	5 538	5	109	80	252	346
acres..	4 865 500	14	1 046	1 311	5 020	11 134
All other land (see text) .....farms..	13 826	521	1 233	556	1 589	1 376
acres..	451 827	985	5 799	4 173	14 572	16 454
Total pastureland (all types) . .....farms..	15 051	134	1 314	569	1 565	1 446
acres..	7 026 962	541	19 079	12 212	39 359	51 906
Irrigated land ....farms..	14 786	119	1 461	682	1 916	1 674
acres..	2 670 503	492	39 036	31 234	120 083	146 910
Cropland harvested . .....farms..	14 130	38	1 265	648	1 872	1 645
acres..	2 218 588	143	27 562	24 169	98 714	123 929
Artificial drainage ..... .farms..	2 820	28	311	133	344	298
acres .	342 065	106	7 544	6 359	20 750	22 190
Conservation practices:						
Grain or row crops farmed on the contour ....farms .	258	2	5	2	10	8
acres..	60 957	8	93	16	263	290
Stripcropping systems to control erosion ....farms..	156	-	-	-	5	3
acres..	40 952	-	-	-	241	188
Cropland and pastureland having terraces . . .. .farms..	89	1	3	3	7	8
acres..	17 944	4	28	67	244	590

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Farms and Land in Farms							
Class 1-5 farms ..... number..	1 885	1 135	1 057	3 133	2 462	1 585	1 166
percent..	9.7	5.8	5.4	16.1	12.6	8.1	6.0
Land in farms ..... acres..	296 838	223 993	251 002	1 127 042	1 732 737	2 180 374	6 372 254
Average size of farm ..... acres..	157.4	197.3	237.4	359.7	703.7	1 375.6	5 465.0
Value of land and buildings .....dollars..	132 514 398	96 182 270	93 297 735	351 327 332	388 973 096	369 977 582	597 628 531
Average per farm .....dollars..	70 299	84 742	88 266	112 137	157 990	233 424	512 545
Average per acre .....dollars..	446.41	429.39	371.70	311.72	224.48	169.68	93.78
Number of farms by value of farm:							
$1 to $9,999	35	7	12	19	4	1	-
$10,000 to $19,999	49	37	20	63	31	11	-
$20,000 to $39,999	305	136	141	275	97	28	9
$40,000 to $69,999	683	326	296	668	401	103	31
$70,000 to $99,999	492	291	222	675	429	158	39
$100,000 to $149,999	236	231	231	727	523	338	116
$150,000 to $199,999	60	74	89	363	350	258	117
$200,000 to $499,999	21	28	45	325	574	552	515
$500,000 and over	4	5	1	18	53	136	339
Owned and rented lands by farm operator:							
Land owned .....farms..	1 585	963	919	2 748	2 229	1 463	1 107
acres..	225 435	162 219	183 248	825 021	1 228 252	1 458 984	4 014 728
Land rented or leased from others .....farms..	874	594	531	1 658	1 456	1 088	882
acres..	90 251	72 451	77 222	353 334	567 826	775 195	2 492 190
Land rented or leased to others .farms..	143	72	72	232	222	159	156
acres..	18 848	10 677	9 468	51 313	63 341	53 805	134 664
Land in Farms According to Use							
Total cropland .....farms..	1 864	1 126	1 046	3 107	2 431	1 552	1 106
acres	244 357	180 340	195 474	842 133	1 154 458	1 241 132	1 658 847
Harvested cropland .....farms..	1 826	1 104	1 024	3 040	2 392	1 524	1 084
acres..	183 892	136 363	145 525	600 420	751 148	790 587	946 548
Number of farms by acres harvested:							
1 to 49 acres	206	97	89	168	95	35	18
50 to 99 acres	597	250	173	378	179	82	46
100 to 199 acres	1 023	718	544	985	481	184	111
200 to 499 acres	-	39	218	1 509	1 215	506	286
500 to 999 acres	-	-	-	-	422	554	297
1,000 acres and over	-	-	-	-	-	163	326
1,000 to 1,999 acres	-	-	-	-	-	163	229
2,000 acres and over	-	-	-	-	-	-	97
Cropland used only for pasture or grazing .....farms..	1 248	737	647	1 802	1 324	724	507
acres..	44 893	30 086	34 270	145 060	189 571	130 222	214 933
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	164	91	110	382	355	265	150
acres..	1 858	1 789	2 365	11 958	18 477	27 738	37 228
Cropland on which all crops failed .....farms..	53	36	30	135	99	67	51
acres..	838	801	712	4 522	5 196	7 276	9 533
Cropland in cultivated summer fallow .....farms..	423	278	265	1 020	1 257	886	555
acres..	7 311	7 182	8 406	57 984	163 716	256 373	387 270
Cropland idle .....farms..	392	264	230	730	397	259	216
acres..	5 565	4 119	4 196	22 189	26 350	28 936	63 335
Total woodland .....farms..	146	110	126	496	521	351	244
acres..	8 008	8 556	12 152	68 771	133 723	159 611	329 093
Woodland pastured .....farms..	103	79	82	355	418	267	195
acres..	5 023	5 996	7 694	48 817	101 475	123 055	285 029
Woodland not pastured .....farms..	59	52	54	201	203	159	83
acres..	2 985	2 560	4 458	19 954	32 248	36 556	44 064
Pastureland and rangeland (other than cropland and woodland pasture) ..farms..	486	349	376	1 256	1 268	1 028	960
acres..	22 902	20 131	27 831	155 911	363 079	694 935	4 252 952
Improved pastureland and rangeland .....farms..	193	107	122	463	444	340	342
acres..	7 382	4 605	6 097	35 807	68 683	116 636	451 556
Pastureland and rangeland not improved .....farms..	356	284	302	993	1 066	885	860
acres..	15 520	15 526	21 734	120 104	294 396	578 299	3 801 396
All other land (see text) .....farms..	1 372	829	745	2 171	1 636	1 057	741
acres..	21 571	14 966	15 545	60 227	81 477	84 696	131 362
Total pastureland (all types) .....farms..	1 476	901	836	2 464	2 004	1 299	1 043
acres..	72 818	56 213	69 795	349 788	654 125	948 212	4 752 914
Irrigated land .....farms..	1 649	975	887	2 348	1 466	875	734
acres..	194 535	139 048	146 286	531 208	461 970	370 903	488 798
Cropland harvested .....farms..	1 615	955	868	2 281	1 418	827	698
acres..	163 133	118 221	124 963	449 391	388 469	312 229	387 665
Artificial drainage .....farms..	364	187	177	418	309	153	98
acres..	37 462	23 594	23 057	70 264	55 752	39 977	35 010
Conservation practices:							
Grain or row crops farmed on the contour .....farms..	14	12	6	46	59	55	39
acres..	993	794	370	6 240	14 335	17 526	20 029
Stripcropping systems to control erosion .....farms..	8	2	3	17	51	44	23
acres..	663	108	433	2 376	8 051	11 453	17 439
Cropland and pastureland having terraces .....farms..	5	4	3	15	6	18	16
acres..	351	387	230	1 037	692	2 921	11 393

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

Color and Tenure of Farm Operators	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
All farm operators	19 505	599	1 811	755	2 064	1 853
Full owners	10 512	521	1 448	559	1 532	1 082
Part owners	6 690	14	171	123	283	508
Tenants	2 303	64	192	73	249	263
White farm operators	19 270	598	1 794	751	2 042	1 827
Full owners	10 435	520	1 441	557	1 525	1 075
Part owners	6 591	14	171	123	275	495
Tenants	2 244	64	182	71	242	257
Negro farm operators	9	-	1	-	1	1
Full owners	5	-	1	-	-	1
Part owners	4	-	-	-	1	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family ... farms	16 657	527	1 655	679	1 890	1 690
acres	8 386 268	1 622	52 116	40 121	153 230	197 052
Partnership ... farms	2 251	57	127	65	149	140
acres	2 263 623	117	3 941	3 789	12 247	16 436
Corporation, including family owned ... farms	517	11	18	3	19	14
acres	1 966 330	30	491	168	1 533	1 696
10 or fewer shareholders ... farms	501	10	16	3	17	14
acres	1 861 727	29	426	168	1 373	1 696
More than 10 shareholders ... farms	16	1	2	-	2	-
acres	104 603	1	65	-	160	-
Other ... farms	80	4	11	8	6	9
acres	55 024	10	414	466	480	1 046
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	283	21	39	14	35	36
25 to 34 years	1 800	73	150	62	157	173
35 to 44 years	3 979	129	326	123	316	334
45 to 54 years	5 850	135	455	185	575	555
55 to 64 years	5 446	140	514	244	716	562
65 years and over	2 147	101	327	127	265	193
Average age	50.3	49.6	52.1	52.6	52.1	50.6
Farm operators by place of residence						
On farm operated	15 961	324	1 448	605	1 725	1 595
Not on farm operated	2 185	99	212	84	197	150
Farm operators reporting days of work off farm	9 014	342	1 169	436	1 079	963
1 to 49 days	2 610	33	118	66	231	310
50 to 99 days	1 142	17	69	35	136	137
100 to 199 days	1 726	60	160	46	252	185
200 days and over	3 536	232	822	289	460	331
Farms by Size						
1 to 9 acres	599	599	-	-	-	-
10 to 49 acres	1 811	-	1 811	-	-	-
50 to 69 acres	755	-	-	755	-	-
70 to 99 acres	2 064	-	-	-	2 064	-
100 to 139 acres	1 853	-	-	-	-	1 853
140 to 179 acres	1 885	-	-	-	-	-
180 to 219 acres	1 135	-	-	-	-	-
220 to 259 acres	1 057	-	-	-	-	-
260 to 499 acres	3 133	-	-	-	-	-
500 to 999 acres	2 462	-	-	-	-	-
1,000 to 1,999 acres	1 585	-	-	-	-	-
2,000 acres and over	1 166	-	-	-	-	-
Farms by Economic Class						
Class 1a—Sales of $100,000 and over	884	10	27	4	15	13
Class 1b— " $40,000 to $99,999	2 268	27	25	13	54	71
Class 2— " $20,000 to $39,999	4 251	52	77	38	241	361
Class 3— " $10,000 to $19,999	4 870	96	241	161	625	660
Class 4— " $5,000 to $9,999	4 022	155	595	278	664	447
Class 5— " $2,500 to $4,999	3 210	259	846	261	465	301
Farms by Type (see text)						
Cash-grain farms	3 236	2	75	48	195	201
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	2 420	1	124	66	232	251
Vegetable farms	130	-	33	14	19	22
Fruit and nut farms	204	8	91	18	23	23
Poultry farms	97	44	19	8	5	7
Dairy farms	3 288	121	482	202	580	488
Livestock farms other than poultry and dairy farms	5 770	293	781	265	583	462
Livestock ranches	993	-	-	-	-	38
General farms	2 983	5	132	125	410	345
Miscellaneous farms	384	125	74	9	17	16

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Color and Tenure of Farm Operators							
All farm operators	1 885	1 135	1 057	3 133	2 462	1 585	1 166
Full owners	1 015	544	529	1 482	1 012	499	289
Part owners	560	414	386	1 253	1 207	954	817
Tenants	310	177	142	398	243	132	60
White farm operators	1 853	1 110	1 035	3 087	2 436	1 575	1 162
Full owners	996	538	519	1 473	1 006	496	289
Part owners	554	400	380	1 224	1 193	948	814
Tenants	303	172	136	390	237	131	59
Negro farm operators	1	-	1	1	2	1	-
Full owners	1	-	1	-	-	1	-
Part owners	-	-	-	1	2	-	-
Tenants	-	-	-	-	-	-	-
Farms by Type of Organization							
Individual or family ..... farms.	1 696	1 013	894	2 666	2 025	1 190	732
acres.	267 032	199 959	212 297	956 769	1 420 317	1 621 438	3 264 315
Partnership ..... farms.	162	110	142	397	365	291	246
acres.	25 605	21 662	33 676	144 634	263 849	405 738	1 331 929
Corporation, including family owned ..... farms.	19	11	16	61	65	98	182
acres.	2 977	2 156	3 859	22 408	43 948	144 501	1 742 563
10 or fewer shareholders ..... farms.	19	11	15	60	65	96	175
acres.	2 977	2 156	3 609	22 045	43 948	141 579	1 641 721
More than 10 shareholders ..... farms.	-	-	1	1	-	2	7
acres.	-	-	250	363	-	2 922	100 842
Other ..... farms.	8	1	5	9	7	6	6
acres.	1 224	216	1 170	3 231	4 623	8 697	33 447
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	28	18	12	42	25	8	5
25 to 34 years	191	123	114	320	226	133	78
35 to 44 years	376	249	252	707	576	383	208
45 to 54 years	587	349	312	1 027	768	492	410
55 to 64 years	507	310	278	769	637	437	332
65 years and over	196	86	89	268	230	132	133
Average age	49.8	49.0	49.0	49.0	49.5	49.8	51.6
Farm operators by place of residence:							
On farm operated	1 600	973	909	2 611	2 008	1 271	892
Not on farm operated	175	95	94	339	305	225	210
Farm operators reporting days of work off farm	887	546	465	1 407	939	501	280
1 to 49 days	310	189	160	526	339	206	122
50 to 99 days	123	94	72	201	147	76	35
100 to 199 days	169	113	84	272	227	108	50
200 days and over	285	150	149	408	226	111	73
Farms by Size							
1 to 9 acres	-	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-
140 to 179 acres	1 885	-	-	-	-	-	-
180 to 219 acres	-	1 135	-	-	-	-	-
220 to 259 acres	-	-	1 057	-	-	-	-
260 to 499 acres	-	-	-	3 133	-	-	-
500 to 999 acres	-	-	-	-	2 462	-	-
1,000 to 1,999 acres	-	-	-	-	-	1 585	-
2,000 acres and over	-	-	-	-	-	-	1 166
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	12	16	17	98	214	182	276
Class 1b– " $40,000 to $99,999	108	117	160	598	383	333	379
Class 2– " $20,000 to $39,999	510	365	301	823	643	511	329
Class 3– " $10,000 to $19,999	594	321	255	732	679	368	138
Class 4– " $5,000 to $9,999	391	189	190	544	400	141	28
Class 5– " $2,500 to $4,999	270	127	134	338	143	50	16
Farms by Type (see text)							
Cash-grain farms	232	147	144	575	737	573	307
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	269	190	202	530	317	161	77
Vegetable farms	15	4	4	11	4	1	3
Fruit and nut farms	14	6	8	9	3	1	-
Poultry farms	2	4	2	5	1	-	-
Dairy farms	406	217	164	399	163	48	18
Livestock farms other than poultry and dairy farms	485	292	285	839	753	456	276
Livestock ranches	43	26	32	125	149	176	404
General farms	405	236	204	589	301	156	75
Miscellaneous farms	14	13	12	51	34	13	6

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.	19 505	599	1 811	755	2 064	1 853
dollars.	640 693 576	9 136 655	28 806 357	7 677 933	33 842 155	32 501 986
Farms by value of agricultural products sold:						
Under $2,500 (see text)	269	44	61	12	15	23
$2,500 to $4,999	2 941	215	785	249	450	278
$5,000 to $7,499	2 217	114	410	170	349	230
$7,500 to $9,999	1 805	41	185	108	315	217
$10,000 to $14,999	2 759	60	162	119	401	403
$15,000 to $19,999	2 111	36	79	42	224	257
$20,000 to $29,999	2 779	31	62	32	187	273
$30,000 to $39,999	1 472	21	15	6	54	88
$40,000 to $59,999	1 353	15	16	8	36	50
$60,000 to $79,999	610	7	7	4	15	19
$80,000 and over	1 189	15	29	5	18	15
Grains sold ..... farms.	13 446	17	518	425	1 376	1 322
dollars.	103 143 546	18 330	600 261	600 101	2 811 447	3 479 056
Number of farms by value of grains sold:						
$1 to $2,499	6 143	16	448	354	1 005	875
$2,500 to $4,999	2 343	1	66	54	243	242
$5,000 to $9,999	2 044	-	3	17	114	158
$10,000 to $19,999	1 593	-	1	-	12	46
$20,000 to $39,999	930	-	-	-	2	1
$40,000 and over	393	-	-	-	-	-
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.	8 221	9	428	302	932	900
dollars.	28 764 299	9 656	489 675	433 522	1 776 306	1 919 885
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	5 202	8	383	254	701	645
$2,500 to $4,999	1 635	1	38	41	170	176
$5,000 to $9,999	836	-	7	6	51	64
$10,000 to $19,999	352	-	-	1	7	15
$20,000 to $39,999	148	-	-	-	3	-
$40,000 and over	48	-	-	-	-	-
Other field crops sold ..... farms.	5 289	8	223	156	557	577
dollars.	141 695 735	10 798	774 596	719 902	3 437 174	4 998 776
Number of farms by value of other field crops sold:						
$1 to $2,499	653	7	95	50	133	97
$2,500 to $4,999	780	1	80	43	166	125
$5,000 to $9,999	1 104	-	39	52	162	171
$10,000 to $19,999	1 190	-	9	11	76	140
$20,000 to $39,999	790	-	-	-	19	41
$40,000 and over	772	-	-	-	1	3
Vegetables, sweet corn, and melons sold ..... farms.	911	1	74	35	134	114
dollars.	8 318 112	2 984	238 894	180 980	642 917	684 412
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	314	-	41	12	63	46
$2,500 to $4,999	226	1	17	12	44	30
$5,000 to $9,999	165	-	12	9	18	15
$10,000 to $19,999	100	-	4	-	2	17
$20,000 to $39,999	64	-	-	2	5	5
$40,000 and over	42	-	-	-	2	1
Fruits, nuts, and berries sold ..... farms.	378	12	122	22	45	44
dollars.	7 718 319	35 814	930 222	336 559	738 302	723 841
Number of farms by value of fruits etc. sold:						
$1 to $2,499	131	7	34	4	15	15
$2,500 to $4,999	52	3	24	4	6	5
$5,000 to $9,999	53	2	29	3	3	2
$10,000 to $19,999	62	-	29	5	7	8
$20,000 to $39,999	39	-	5	4	10	10
$40,000 and over	41	-	1	2	4	4

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Value of Products Sold							
Market value of all agricultural products sold ..... farms..	1 885	1 135	1 057	3 133	2 462	1 585	1 166
dollars..	37 142 078	27 084 969	29 200 613	93 577 451	101 615 441	91 325 678	148 782 260
Farms by value of agricultural products sold:							
Under $2,500 (see text)	20	12	9	40	20	10	3
$2,500 to $4,999	250	115	125	298	123	40	13
$5,000 to $7,499	197	85	110	280	196	65	11
$7,500 to $9,999	194	104	80	264	204	76	17
$10,000 to $14,999	299	172	130	398	383	175	57
$15,000 to $19,999	295	149	125	334	296	193	81
$20,000 to $29,999	350	242	192	499	417	330	164
$30,000 to $39,999	160	123	109	324	226	181	165
$40,000 to $59,999	78	88	121	346	213	206	176
$60,000 to $79,999	21	21	23	183	98	84	128
$80,000 and over	21	24	33	167	286	225	351
Grains sold ..... farms..	1 469	902	842	2 496	1 956	1 290	833
dollars..	5 060 377	3 645 608	3 948 965	16 182 400	21 349 691	22 623 146	22 824 164
Number of farms by value of grains sold:							
$1 to $2,499	821	434	363	919	479	258	171
$2,500 to $4,999	313	231	203	486	293	126	85
$5,000 to $9,999	230	150	170	544	377	184	97
$10,000 to $19,999	101	73	90	401	459	295	115
$20,000 to $39,999	4	14	15	138	302	273	181
$40,000 and over	-	-	1	8	46	154	184
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..	917	617	554	1 536	1 078	618	330
dollars..	2 374 412	1 803 381	1 662 745	5 916 480	5 309 435	3 768 581	3 300 221
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	590	382	336	837	596	324	146
$2,500 to $4,999	222	146	133	349	198	102	59
$5,000 to $9,999	81	65	58	228	162	72	42
$10,000 to $19,999	21	19	19	92	67	73	38
$20,000 to $39,999	3	4	8	24	41	38	27
$40,000 and over	-	1	-	6	14	9	18
Other field crops sold ..... farms..	678	455	433	1 125	598	297	182
dollars..	7 418 517	6 056 194	7 485 649	27 251 459	29 067 687	27 622 976	26 852 007
Number of farms by value of other field crops sold:							
$1 to $2,499	74	43	32	63	38	11	10
$2,500 to $4,999	111	55	46	92	37	18	6
$5,000 to $9,999	193	113	88	182	66	27	11
$10,000 to $19,999	226	155	135	289	83	37	29
$20,000 to $39,999	64	79	95	306	111	47	28
$40,000 and over	10	10	37	193	263	157	98
Vegetables, sweet corn, and melons sold ..... farms..	127	66	60	169	66	39	26
dollars..	681 782	511 327	539 462	1 845 527	1 211 970	687 266	1 090 591
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	50	21	24	43	11	2	1
$2,500 to $4,999	37	14	9	47	7	7	1
$5,000 to $9,999	23	16	10	30	15	11	6
$10,000 to $19,999	12	8	10	23	13	8	3
$20,000 to $39,999	3	5	6	14	13	6	5
$40,000 and over	2	2	1	12	7	5	10
Fruits, nuts, and berries sold ..... farms..	37	18	15	30	23	5	5
dollars..	600 272	503 570	539 208	1 473 835	608 806	1 192 922	34 968
Number of farms by value of fruits etc. sold:							
$1 to $2,499	14	7	6	14	11	2	2
$2,500 to $4,999	3	2	1	-	2	1	1
$5,000 to $9,999	4	1	-	6	2	-	1
$10,000 to $19,999	5	2	-	2	2	1	1
$20,000 to $39,999	6	1	-	1	2	-	-
$40,000 and over	5	5	8	7	4	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
Poultry and poultry products sold . . farms. .	694	68	81	27	63	53
dollars. .	6 199 600	2 627 768	2 037 686	322 542	185 006	216 535
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	554	22	59	19	51	43
$2,500 to $4,999	36	5	3	2	7	3
$5,000 to $9,999	28	10	1	-	1	3
$10,000 to $19,999	24	10	6	3	-	-
$20,000 to $39,999	18	6	2	1	3	2
$40,000 and over	34	15	10	2	1	2
Dairy products sold . . . . . farms. .	5 297	145	614	259	788	705
dollars. .	52 607 935	1 296 150	3 582 984	1 683 269	7 512 637	7 433 682
Number of farms by value of dairy products sold:						
$1 to $2,499	1 364	39	204	91	178	132
$2,500 to $4,999	1 080	55	201	62	172	128
$5,000 to $9,999	1 149	18	129	62	192	185
$10,000 to $19,999	1 019	19	52	28	157	167
$20,000 to $39,999	514	7	20	12	68	75
$40,000 and over	171	7	8	4	21	18
Dairy cattle and calves sold . . . . . farms. .	4 551	145	555	241	725	617
dollars.	13 662 132	295 671	1 277 514	562 326	1 991 906	1 796 439
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	2 750	108	390	173	445	363
$2,500 to $4,999	1 041	25	97	42	181	151
$5,000 to $9,999	591	11	61	22	77	86
$10,000 to $19,999	140	1	5	3	17	15
$20,000 to $39,999	26	-	2	1	5	2
$40,000 and over	3	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	11 343	266	913	381	1 019	959
dollars. .	238 689 954	2 574 715	16 441 391	2 218 662	12 966 304	9 949 362
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	3 146	68	366	168	458	367
$2,500 to $4,999	2 504	101	318	101	245	268
$5,000 to $9,999	2 350	59	150	70	171	188
$10,000 to $19,999	1 702	26	50	30	106	76
$20,000 to $39,999	912	6	8	9	25	41
$40,000 and over	729	6	21	3	14	19
Hogs, sheep, and goats sold . . . . . farms. .	3 798	114	370	147	362	340
dollars. .	32 691 255	541 207	1 300 336	318 022	1 136 606	840 222
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	2 375	58	264	114	269	245
$2,500 to $4,999	540	24	51	19	53	47
$5,000 to $9,999	412	19	36	8	26	33
$10,000 to $19,999	171	8	10	4	8	9
$20,000 to $39,999	136	3	5	2	2	6
$40,000 and over	164	2	4	-	4	-
Other livestock and livestock products sold . . . . . farms. .	1 313	116	141	47	105	95
dollars. .	3 552 722	1 397 802	922 899	204 811	150 538	277 767
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	1 136	36	104	42	99	89
$2,500 to $4,999	55	17	10	2	3	-
$5,000 to $9,999	35	17	6	-	-	1
$10,000 to $19,999	37	22	7	1	1	2
$20,000 to $39,999	39	20	12	-	1	1
$40,000 and over	11	4	2	2	1	2
Nursery and greenhouse products sold . . . . . farms. .	143	24	13	5	16	15
dollars. .	2 150 468	325 260	200 534	97 087	477 300	168 582
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	23	1	2	3	2	4
$2,500 to $4,999	17	7	-	1	4	2
$5,000 to $9,999	35	6	2	-	3	3
$10,000 to $19,999	40	6	6	-	2	2
$20,000 to $39,999	20	2	2	-	4	4
$40,000 and over	8	2	1	1	1	-
Forest products sold . . . . . farms. .	440	1	11	1	9	18
dollars. .	1 499 499	500	9 365	150	15 712	13 427
Number of farms by value of forest products sold:						
$1 to $2,499	274	1	10	1	7	16
$2,500 to $4,999	75	-	-	-	1	1
$5,000 to $9,999	57	-	1	-	1	1
$10,000 to $19,999	23	-	-	-	-	-
$20,000 to $39,999	9	-	-	-	-	-
$40,000 and over	2	-	-	-	-	-

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Poultry and poultry products sold . . farms. .	58	31	51	107	93	42	20
dollars. .	108 324	110 170	121 832	273 867	144 719	39 088	12 063
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	50	27	45	96	84	39	19
$2,500 to $4,999	3	1	1	4	5	1	1
$5,000 to $9,999	2	-	2	4	3	2	-
$10,000 to $19,999	1	1	2	1	-	-	-
$20,000 to $39,999	2	1	-	1	-	-	-
$40,000 and over	-	1	1	1	1	-	-
Dairy products sold . . . . . farms. .	662	362	304	794	406	177	81
dollars. .	6 777 196	4 161 750	3 229 844	9 341 854	4 558 140	1 846 686	1 183 743
Number of farms by value of dairy products sold:							
$1 to $2,499	135	64	76	204	140	67	34
$2,500 to $4,999	120	67	55	121	60	24	15
$5,000 to $9,999	169	73	64	141	82	27	7
$10,000 to $19,999	146	101	63	182	62	32	10
$20,000 to $39,999	77	46	36	109	36	18	10
$40,000 and over	15	11	10	37	26	9	5
Dairy cattle and calves sold . . . . . farms. .	577	329	259	632	303	121	47
dollars. .	1 606 128	997 194	856 464	2 192 349	940 832	390 980	754 329
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	348	189	154	327	171	62	20
$2,500 to $4,999	138	82	52	157	75	32	9
$5,000 to $9,999	74	45	40	106	38	22	9
$10,000 to $19,999	17	10	9	37	17	5	4
$20,000 to $39,999	-	3	4	5	2	-	2
$40,000 and over	-	-	-	-	-	-	3
Other cattle and calves sold . . . . . farms. .	1 033	649	655	1 903	1 613	1 081	871
dollars. .	10 881 290	7 868 742	10 011 866	23 767 383	34 478 691	29 990 839	77 540 709
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	327	208	191	505	320	129	39
$2,500 to $4,999	277	146	147	417	302	141	41
$5,000 to $9,999	225	150	151	417	433	246	90
$10,000 to $19,999	116	82	101	320	302	297	196
$20,000 to $39,999	60	38	43	143	145	171	223
$40,000 and over	28	25	22	101	111	97	282
Hogs, sheep, and goats sold . . . . . farms. .	352	229	211	609	482	288	294
dollars. .	1 421 242	1 258 876	693 036	4 456 729	3 266 206	2 768 198	14 690 575
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	242	128	135	375	280	156	109
$2,500 to $4,999	52	42	41	77	72	40	22
$5,000 to $9,999	33	33	23	79	68	34	20
$10,000 to $19,999	11	10	7	35	31	25	13
$20,000 to $39,999	12	10	2	17	21	18	38
$40,000 and over	2	6	3	26	10	15	92
Other livestock and livestock products sold . . . . . farms. .	86	55	52	181	161	119	155
dollars. .	88 095	31 799	26 026	125 559	140 533	52 893	134 000
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	80	52	50	172	150	114	148
$2,500 to $4,999	2	1	-	7	6	4	3
$5,000 to $9,999	1	2	2	-	3	1	2
$10,000 to $19,999	2	-	-	1	-	-	1
$20,000 to $39,999	1	-	-	1	2	-	1
$40,000 and over	-	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	13	13	4	26	6	5	3
dollars. .	104 110	104 481	54 941	384 264	128 780	71 929	33 200
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	4	3	-	-	1	2	1
$2,500 to $4,999	2	-	1	-	-	-	-
$5,000 to $9,999	3	6	-	8	3	1	-
$10,000 to $19,999	2	4	2	13	1	1	1
$20,000 to $39,999	2	-	1	4	-	-	1
$40,000 and over	-	-	-	1	1	1	-
Forest products sold . . . . . farms. .	22	19	16	103	105	83	52
dollars. .	20 333	31 877	30 575	365 745	409 951	270 174	331 690
Number of farms by value of forest products sold:							
$1 to $2,499	21	12	12	54	61	51	28
$2,500 to $4,999	1	7	2	25	17	13	8
$5,000 to $9,999	-	-	2	16	19	13	4
$10,000 to $19,999	-	-	-	7	3	5	8
$20,000 to $39,999	-	-	-	1	5	1	2
$40,000 and over	-	-	-	-	-	-	2

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	3 606	37	183	85	335	379
dollars..	8 212 130	84 539	430 654	172 844	607 206	652 785
Number of farms with income of—						
$1 to $249	667	11	41	25	86	94
$250 to $499	524	6	33	6	50	59
$500 to $999	697	1	28	19	63	86
$1,000 to $4,999	1 308	14	56	27	100	107
$5,000 to $9,999	263	3	17	4	22	22
$10,000 and over	147	2	8	4	14	11
Recreational services ..... farms..	133	-	5	3	11	15
dollars..	271 524	-	6 210	860	4 283	15 079
Number of farms with income of—						
$1 to $249	33	-	-	2	6	5
$250 to $499	21	-	-	-	2	2
$500 to $999	21	-	3	1	2	2
$1,000 to $4,999	41	-	2	-	1	5
$5,000 to $9,999	11	-	-	-	-	1
$10,000 and over	6	-	-	-	-	-
Government farm programs .... farms..	10 558	62	346	290	961	987
dollars..	28 892 281	54 080	143 355	144 589	665 802	845 803
Number of farms with income of—						
$1 to $249	831	21	149	68	139	97
$250 to $499	1 471	12	113	108	334	228
$500 to $999	2 345	10	66	93	318	400
$1,000 to $4,999	4 339	19	17	21	165	258
$5,000 to $9,999	1 039	-	1	-	4	2
$10,000 and over	533	-	-	-	1	2
Farm Production Expenses						
Farm production expenses, total ... farms..	19 505	599	1 811	755	2 064	1 853
dollars..	533 526 820	8 249 972	26 533 687	6 309 854	27 468 025	25 672 954
Number of farms with expenditures of—						
$1 to $999	131	14	34	10	14	13
$1,000 to $2,499	1 143	98	293	74	153	91
$2,500 to $4,999	3 103	155	624	241	513	312
$5,000 to $9,999	4 941	166	571	282	757	637
$10,000 to $14,999	2 967	62	138	86	304	369
$15,000 to $19,999	1 904	27	56	29	138	182
$20,000 to $29,999	2 045	29	35	17	105	156
$30,000 to $39,999	984	16	18	4	36	39
$40,000 to $49,999	588	6	6	4	12	15
$50,000 and over	1 699	26	36	8	32	39
Items Purchased						
Livestock and poultry ..... farms..	9 310	349	947	373	861	809
dollars..	128 988 165	1 766 879	10 827 425	1 418 254	8 348 953	5 779 539
Number of farms with expenditures of—						
$1 to $499	2 296	93	271	133	238	229
$500 to $999	1 151	49	130	46	121	95
$1,000 to $4,999	3 194	135	399	130	320	283
$5,000 to $9,999	1 152	35	88	44	96	116
$10,000 to $14,999	529	21	20	13	43	45
$15,000 to $19,999	269	6	11	2	18	16
$20,000 to $29,999	240	4	4	2	10	8
$30,000 to $39,999	126	1	3	1	4	6
$40,000 to $49,999	77	-	2	-	1	2
$50,000 and over	276	5	19	2	10	9
Feed for livestock and poultry ..... farms..	13 332	460	1 339	520	1 397	1 284
dollars..	61 922 067	2 980 890	6 537 831	1 126 963	4 835 169	3 716 549
Number of farms with expenditures of—						
$1 to $499	4 838	119	486	225	568	501
$500 to $999	2 243	69	248	92	222	213
$1,000 to $4,999	4 393	180	466	153	430	416
$5,000 to $9,999	997	33	73	30	106	95
$10,000 to $14,999	329	20	21	10	29	21
$15,000 to $19,999	146	5	13	2	17	13
$20,000 to $29,999	157	16	5	3	10	15
$30,000 to $39,999	64	8	3	2	2	3
$40,000 to $49,999	36	3	2	1	2	2
$50,000 and over	129	7	22	2	11	5
Commercially mixed formula feeds ..... farms..	8 584	318	886	337	881	802
tons..	246 111	28 613	35 741	7 248	18 548	16 397
dollars..	18 259 331	2 230 440	2 710 178	517 754	1 351 863	1 211 086
Number of farms that purchased—						
1 to 49 tons	7 577	235	778	307	778	729
50 to 99 tons	509	29	44	16	53	38
100 to 199 tons	310	25	36	7	41	22
200 to 499 tons	134	20	16	6	9	11
500 to 799 tons	24	5	5	1	-	2
800 to 999 tons	9	1	-	-	-	-
1,000 tons and over	21	3	7	-	-	-
Number of farms with expenditures of—						
$1 to $499	4 546	124	468	206	485	440
$500 to $999	1 322	49	141	49	125	121
$1,000 to $4,999	1 979	72	199	60	192	185
$5,000 to $9,999	397	25	37	12	53	30
$10,000 to $14,999	153	18	11	5	16	13
$15,000 to $19,999	61	4	9	-	7	6
$20,000 to $29,999	52	14	5	2	1	3
$30,000 and over	74	12	16	3	2	4

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..	413	270	238	707	505	304	150
dollars..	941 350	636 231	519 130	1 726 610	1 157 770	737 507	545 504
Number of farms with income of—							
$1 to $249	75	28	32	122	81	53	19
$250 to $499	68	37	36	76	82	43	28
$500 to $999	88	53	48	116	105	71	19
$1,000 to $4,999	141	121	105	304	176	101	56
$5,000 to $9,999	30	21	8	65	41	20	10
$10,000 and over	11	10	9	24	20	16	18
Recreational services ..... farms..	14	7	8	29	20	14	7
dollars..	43 749	12 107	15 094	99 253	44 443	21 299	9 147
Number of farms with income of—							
$1 to $249	1	1	2	3	5	6	2
$250 to $499	5	1	2	6	1	1	1
$500 to $999	1	4	-	5	1	2	-
$1,000 to $4,999	4	-	3	9	10	3	4
$5,000 to $9,999	2	1	-	2	3	2	-
$10,000 and over	1	-	1	4	-	-	-
Government farm programs .... farms..	1 102	697	650	2 007	1 643	1 086	727
dollars..	1 155 987	859 921	965 524	4 190 807	6 055 277	6 450 084	7 361 052
Number of farms with income of—							
$1 to $249	58	45	38	106	62	36	12
$250 to $499	216	85	82	144	80	45	24
$500 to $999	418	233	156	367	165	71	48
$1,000 to $4,999	400	329	359	1 267	941	375	188
$5,000 to $9,999	9	4	13	112	331	375	188
$10,000 and over	1	1	2	11	64	184	267
Farm Production Expenses							
Farm production expenses, total ... farms..	1 885	1 135	1 057	3 133	2 462	1 585	1 166
dollars..	29 100 279	21 718 353	23 211 633	74 426 668	81 879 894	75 805 072	133 150 429
Number of farms with expenditures of—							
$1 to $999	20	6	6	12	2	-	-
$1,000 to $2,499	107	49	52	134	58	29	5
$2,500 to $4,999	269	146	136	381	242	70	14
$5,000 to $9,999	528	254	209	679	553	245	60
$10,000 to $14,999	381	203	175	462	410	247	130
$15,000 to $19,999	230	181	147	301	294	206	113
$20,000 to $29,999	207	155	172	415	306	275	173
$30,000 to $39,999	72	63	78	263	139	132	124
$40,000 to $49,999	27	31	31	171	115	85	85
$50,000 and over	44	47	51	315	343	296	462
Items Purchased							
Livestock and poultry ..... farms..	899	546	509	1 426	1 133	789	669
dollars..	6 113 066	4 657 282	5 403 997	13 208 552	16 353 904	14 613 595	40 496 719
Number of farms with expenditures of—							
$1 to $499	221	128	128	352	301	139	63
$500 to $999	120	67	79	159	142	87	56
$1,000 to $4,999	319	176	151	433	364	294	190
$5,000 to $9,999	130	83	75	184	116	95	90
$10,000 to $14,999	47	35	29	103	67	46	60
$15,000 to $19,999	21	21	16	54	33	30	41
$20,000 to $29,999	17	11	16	69	37	28	34
$30,000 to $39,999	6	8	5	21	15	23	33
$40,000 to $49,999	5	5	2	14	11	10	25
$50,000 and over	13	12	8	37	47	37	77
Feed for livestock and poultry ..... farms..	1 285	759	726	2 064	1 568	1 036	894
dollars..	3 632 358	2 292 817	2 609 898	5 958 535	5 985 645	5 181 654	17 063 758
Number of farms with expenditures of—							
$1 to $499	516	287	286	788	590	344	128
$500 to $999	223	115	125	355	307	167	107
$1,000 to $4,999	409	256	233	657	476	377	340
$5,000 to $9,999	82	57	53	144	104	81	139
$10,000 to $14,999	27	23	8	60	32	27	51
$15,000 to $19,999	7	5	4	22	15	14	29
$20,000 to $29,999	11	9	9	21	14	11	33
$30,000 to $39,999	3	3	2	4	14	4	16
$40,000 to $49,999	3	1	1	4	2	-	15
$50,000 and over	4	3	5	9	14	11	36
Commercially mixed formula feeds ..... farms..	832	469	465	1 312	1 035	654	593
tons..	17 971	11 785	10 846	27 726	24 452	16 927	29 857
dollars..	1 231 395	936 295	845 866	2 028 130	1 751 595	1 281 970	2 162 759
Number of farms that purchased—							
1 to 49 tons	756	414	411	1 186	944	594	445
50 to 99 tons	45	27	29	71	43	30	84
100 to 199 tons	20	21	17	31	30	17	43
200 to 499 tons	9	5	6	20	11	9	12
500 to 799 tons	1	1	1	2	3	1	2
800 to 999 tons	-	1	1	-	1	2	3
1,000 tons and over	1	-	-	2	3	1	4
Number of farms with expenditures of—							
$1 to $499	476	243	268	756	583	329	168
$500 to $999	119	79	61	193	186	102	97
$1,000 to $4,999	190	106	100	274	198	180	223
$5,000 to $9,999	24	23	23	51	36	26	57
$10,000 to $14,999	15	9	4	21	14	2	25
$15,000 to $19,999	5	1	3	9	5	4	8
$20,000 to $29,999	1	3	4	3	3	7	6
$30,000 and over	2	5	2	5	10	4	9

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Feed ingredients ..... farms..	2 545	84	218	97	249	271
tons..	229 769	2 546	6 934	1 283	6 090	9 244
dollars..	6 741 985	140 747	418 861	92 854	302 919	457 569
Number of farms that purchased–						
1 to 49 tons	2 300	75	201	94	225	252
50 to 99 tons	143	5	9	1	18	9
100 to 199 tons	57	2	4	1	2	6
200 to 499 tons	28	1	2	-	1	1
500 to 799 tons	6	-	1	1	2	1
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	11	1	1	-	1	2
Number of farms with expenditures of–						
$1 to $499	1 448	56	144	70	136	155
$500 to $999	427	5	28	12	55	47
$1,000 to $1,999	308	10	25	9	26	31
$2,000 to $4,999	254	9	12	5	27	26
$5,000 to $9,999	61	1	4	-	2	5
$10,000 and over	47	3	5	1	3	7
Whole grains ..... farms..	4 922	179	499	187	494	478
tons..	513 497	6 723	51 167	5 410	45 860	24 056
dollars..	21 598 117	313 997	2 253 387	234 945	2 002 016	1 039 546
Number of farms that purchased–						
1 to 49 tons	3 893	152	440	171	406	385
50 to 99 tons	515	15	30	10	45	59
100 to 199 tons	270	6	12	2	23	21
200 to 499 tons	138	4	5	2	12	10
500 to 799 tons	36	1	2	1	1	1
800 to 999 tons	12	-	-	-	-	1
1,000 tons and over	58	1	10	1	7	1
Number of farms with expenditures of–						
$1 to $499	2 042	82	263	98	235	199
$500 to $999	953	32	93	44	78	93
$1,000 to $1,999	761	30	71	27	77	75
$2,000 to $4,999	718	23	49	12	67	82
$5,000 to $9,999	240	8	6	3	19	19
$10,000 and over	208	4	17	3	18	10
Hay, green chop, and silage ..... farms..	4 964	179	597	216	518	480
tons..	781 764	14 240	63 823	14 934	65 333	55 929
dollars..	15 322 634	295 706	1 155 405	281 410	1 178 371	1 008 348
Number of farms that purchased–						
1 to 49 tons	2 617	121	391	143	276	272
50 to 99 tons	842	27	96	31	93	82
100 to 199 tons	711	13	66	28	79	67
200 to 499 tons	521	12	25	11	49	43
500 to 999 tons	145	4	12	2	9	9
1,000 tons and over	128	2	7	1	12	7
Number of farms with expenditures of–						
$1 to $499	1 627	72	248	99	175	166
$500 to $999	971	50	130	45	110	111
$1,000 to $1,999	896	27	104	32	83	90
$2,000 to $4,999	881	19	79	30	96	74
$5,000 to $9,999	345	6	22	7	35	24
$10,000 and over	244	5	14	3	19	15
Seeds, bulbs, plants, and trees ..... farms..	11 646	69	738	443	1 369	1 289
dollars..	15 831 943	41 272	139 719	101 459	545 374	608 342
Number of farms with expenditures of–						
$1 to $499	6 853	58	710	404	1 171	948
$500 to $999	2 041	2	22	29	129	211
$1,000 to $4,999	2 147	6	5	10	68	125
$5,000 to $9,999	329	3	-	-	-	5
$10,000 and over	276	-	1	-	1	-
Commercial fertilizer purchased .... farms .	13 951	97	1 057	549	1 614	1 486
dollars..	32 362 304	14 043	302 858	234 602	1 052 616	1 326 111
Number of farms with expenditures of–						
$1 to $499	5 153	89	897	405	897	597
$500 to $999	2 763	8	115	90	439	449
$1,000 to $4,999	4 611	-	45	53	268	433
$5,000 to $9,999	866	-	-	1	10	7
$10,000 to $19,999	347	-	-	-	-	-
$20,000 and over	211	-	-	-	-	-
Commercial fertilizer used ..... farms..	13 121	51	954	508	1 506	1 423
acres fertilized .	2 011 484	190	17 429	13 633	55 963	73 880
dry materials, tons..	281 324	41	2 996	2 259	10 026	12 824
liquid or gas materials, tons..	51 767	(Z)	267	167	962	1 042
Number of farms by tons of dry material used:						
1 to 49 tons	11 298	59	912	484	1 434	1 369
50 to 99 tons	694	-	-	1	4	10
100 to 199 tons	308	-	-	-	-	-
200 to 499 tons	144	-	-	-	-	-
500 to 999 tons	22	-	-	-	-	-
1,000 tons and over	8	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	2 035	1	126	73	249	247
10 to 49 tons	872	-	1	1	23	19
50 to 99 tons	127	-	-	-	-	-
100 to 199 tons	46	-	-	-	-	-
200 to 499 tons	30	-	-	-	-	-
500 tons and over	5	-	-	-	-	-

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. .	239	164	147	395	277	192	212
tons. .	4 118	3 095	3 907	7 712	5 265	4 018	175 557
dollars. .	231 039	151 041	199 547	424 089	301 432	214 923	3 806 964
Number of farms that purchased–							
1 to 49 tons	222	150	133	352	252	171	173
50 to 99 tons	12	8	8	28	16	14	15
100 to 199 tons	1	4	4	10	7	3	13
200 to 499 tons	4	2	1	5	1	4	6
500 to 799 tons	-	-	-	-	1	-	-
800 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	1	-	-	-	5
Number of farms with expenditures of–							
$1 to $499	145	89	87	228	162	100	76
$500 to $999	39	31	27	64	43	31	45
$1,000 to $1,999	27	25	17	45	29	30	34
$2,000 to $4,999	24	12	11	44	29	24	31
$5,000 to $9,999	-	6	2	9	11	6	15
$10,000 and over	4	1	3	5	3	1	11
Whole grains ..... farms. .	477	281	272	766	572	347	370
tons. .	27 048	13 035	18 031	44 612	57 942	58 222	161 391
dollars. .	1 204 087	564 265	797 006	1 952 444	2 536 120	2 390 788	6 309 516
Number of farms that purchased–							
1 to 49 tons	383	226	222	585	446	253	224
50 to 99 tons	56	27	26	90	60	39	58
100 to 199 tons	27	18	15	50	27	27	42
200 to 499 tons	4	8	6	30	21	16	20
500 to 799 tons	3	-	1	7	7	3	9
800 to 999 tons	1	-	-	1	2	3	4
1,000 tons and over	3	2	2	3	9	6	13
Number of farms with expenditures of–							
$1 to $499	203	118	110	293	220	131	90
$500 to $999	97	46	64	148	129	57	72
$1,000 to $1,999	70	53	42	123	82	57	54
$2,000 to $4,999	77	46	36	112	79	58	77
$5,000 to $9,999	19	10	15	57	32	21	31
$10,000 and over	11	8	5	33	30	23	46
Hay, green chop, and silage .... farms. .	445	289	264	722	535	338	381
tons. .	47 758	32 684	42 640	80 370	72 744	66 961	224 348
dollars. .	965 837	641 216	767 479	1 553 872	1 396 498	1 293 973	4 784 519
Number of farms that purchased–							
1 to 49 tons	249	154	150	378	275	140	68
50 to 99 tons	76	56	48	127	93	60	53
100 to 199 tons	68	42	34	108	76	64	66
200 to 499 tons	39	26	19	85	62	53	97
500 to 999 tons	8	6	6	15	18	9	47
1,000 tons and over	5	5	7	9	11	12	50
Number of farms with expenditures of–							
$1 to $499	152	100	93	222	194	69	37
$500 to $999	88	61	59	142	80	67	28
$1,000 to $1,999	89	51	52	152	90	69	57
$2,000 to $4,999	83	46	44	133	105	76	96
$5,000 to $9,999	21	22	4	55	41	37	71
$10,000 and over	12	9	12	18	25	20	92
Seeds, bulbs, plants, and trees ..... farms. .	1 338	805	732	2 064	1 399	803	597
dollars. .	814 297	668 580	787 320	2 893 709	3 168 761	2 930 272	3 132 838
Number of farms with expenditures of–							
$1 to $499	851	399	357	883	569	295	208
$500 to $999	304	206	164	437	268	149	120
$1,000 to $4,999	171	193	189	609	390	222	159
$5,000 to $9,999	12	6	19	103	83	54	44
$10,000 and over	-	1	3	32	89	83	66
Commercial fertilizer purchased .... farms. .	1 498	932	838	2 380	1 738	1 064	698
dollars. .	1 740 705	1 348 072	1 516 123	5 936 930	6 378 622	6 173 281	6 338 341
Number of farms with expenditures of–							
$1 to $499	487	266	231	571	383	204	126
$500 to $999	391	209	149	378	264	159	112
$1,000 to $4,999	593	420	390	1 068	699	409	233
$5,000 to $9,999	27	37	63	277	219	135	90
$10,000 to $19,999	-	-	5	80	131	72	59
$20,000 and over	-	-	-	6	42	85	78
Commercial fertilizer used ..... farms. .	1 417	900	814	2 274	1 628	1 001	645
acres fertilized. .	99 498	75 115	82 649	335 656	416 749	407 308	433 414
dry materials, tons. .	15 985	12 494	14 133	53 345	54 615	47 942	54 664
liquid or gas materials, tons. .	1 786	1 554	1 311	7 882	10 681	14 084	12 031
Number of farms by tons of dry material used:							
1 to 49 tons	1 350	844	735	1 883	1 197	652	379
50 to 99 tons	16	23	51	227	172	107	83
100 to 199 tons	1	3	6	59	119	64	56
200 to 499 tons	-	-	-	7	30	64	43
500 to 999 tons	-	-	-	-	-	5	17
1,000 tons and over	-	-	-	-	-	-	8
Number of farms by tons of liquid material used:							
1 to 9 tons	221	145	141	383	275	122	52
10 to 49 tons	60	54	40	194	219	172	89
50 to 99 tons	-	3	1	25	38	33	27
100 to 199 tons	-	-	-	4	9	18	15
200 to 499 tons	-	-	-	-	4	14	12
500 tons and over	-	-	-	-	-	2	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
Lime ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
dollars.	-	-	-	-	-	-
Number of farms that used–						
1 to 49 tons	-	-	-	-	-	-
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-
$1,000 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms.	11 617	141	698	366	1 153	1 167
dollars.	8 169 664	14 387	124 163	83 135	275 304	330 067
Number of farms with expenditures of–						
$1 to $499	8 327	137	633	329	1 042	1 011
$500 to $999	1 520	2	41	22	62	92
$1,000 to $4,999	1 505	2	24	15	46	62
$5,000 to $9,999	174	-	-	-	3	2
$10,000 to $14,999	39	-	-	-	-	-
$15,000 to $19,999	29	-	-	-	-	-
$20,000 and over	23	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	19 444	595	1 794	754	2 057	1 849
dollars.	25 181 541	322 857	737 137	362 183	1 327 505	1 457 624
Number of farms with expenditures of–						
$1 to $499	5 683	366	1 354	513	996	588
$500 to $999	5 495	154	341	188	763	798
$1,000 to $4,999	7 681	72	96	51	295	460
$5,000 to $9,999	457	3	1	1	3	3
$10,000 and over	128	-	2	1	-	-
Gasoline ..... farms.	19 197	583	1 768	729	2 020	1 836
dollars.	15 975 661	246 823	559 194	273 828	994 535	1 075 850
Number of farms with expenditures of–						
$1 to $499	8 055	416	1 490	560	1 271	863
$500 to $999	6 074	115	224	138	581	746
$1,000 to $1,999[1]	3698 ~~4 900~~	43 ~~50~~	41 ~~52~~	28 ~~31~~	142 ~~167~~	104 ~~227~~
$2,000 to $4,999[2]	1202 ~~1 133~~	7 ~~2~~	11 ~~4~~	3 ~~-~~	25 ~~4~~	23 ~~-~~
$5,000 and over[3]	168 ~~35~~	2 ~~-~~	2 ~~1~~	-	1 ~~-~~	-
Diesel oil ..... farms.	11 007	100	330	203	724	848
dollars.	6 258 742	19 291	64 118	29 714	161 576	204 198
Number of farms with expenditures of–						
$1 to $499	7 182	91	300	193	651	745
$500 to $999	2 186	4	17	7	54	88
$1,000 to $1,999[1]	1084 ~~1 544~~	5	13	3	14 ~~19~~	14 ~~15~~
$2,000 to $4,999[2]	460 ~~72~~	-	-	-	5 ~~-~~	1 ~~-~~
$5,000 and over[3]	95 ~~23~~	-	-	-	-	-
LP gas, butane, and propane .... farms.	4 254	107	261	137	450	417
dollars.	715 626	13 950	25 552	12 169	32 911	48 007
Number of farms with expenditures of–						
$1 to $99	2 396	72	206	109	350	285
$100 to $499	1 560	31	45	24	97	119
$500 to $999	191	1	6	2	2	8
$1,000 to $2,999	92	3	3	2	1	3
$3,000 and over	15	-	1	-	-	2
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	19 430	595	1 789	752	2 056	1 846
dollars.	2 231 512	42 793	88 273	46 472	138 483	129 569
Number of farms with expenditures of–						
$1 to $99	12 364	500	1 598	668	1 673	1 430
$100 to $499	6 413	81	170	79	365	404
$500 to $999	499	12	17	3	12	9
$1,000 to $2,999	139	2	4	1	6	3
$3,000 and over	15	-	-	1	-	-
Hired farm labor ..... farms.	13 576	271	895	428	1 254	1 238
dollars.	51 607 584	628 461	1 284 294	364 847	1 414 332	1 546 903
Number of farms with expenditures of–						
$1 to $499	5 013	111	592	284	722	624
$500 to $999	2 285	53	122	74	247	267
$1,000 to $4,999	4 152	80	132	59	245	304
$5,000 to $9,999	1 016	17	30	7	15	20
$10,000 to $14,999	418	4	4	1	12	6
$15,000 to $19,999	187	1	3	1	4	6
$20,000 to $29,999	209	2	4	2	5	7
$30,000 to $39,999	84	1	4	-	3	3
$40,000 to $49,999	65	1	1	-	-	1
$50,000 and over	147	1	3	-	1	-
Workers by number of days worked:						
150 days or more ..... farms.	3 439	47	79	28	95	114
workers.	8 732	135	203	40	170	189
Less than 150 days ..... farms.	12 527	253	865	417	1 216	1 195
workers.	83 703	1 167	5 333	2 072	7 139	6 981

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

Farms With Sales of $2,500 and Over

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Lime ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
dollars..	-	-	-	-	-	-	-
Number of farms that used–							
1 to 49 tons	-	-	-	-	-	-	-
50 to 99 tons	-	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	-	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-	-
$1,000 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms..	1 209	768	713	2 049	1 610	1 047	696
dollars..	476 449	364 459	428 271	1 448 089	1 595 385	1 457 988	1 571 967
Number of farms with expenditures of–							
$1 to $499	962	573	461	1 264	970	587	358
$500 to $999	156	124	148	383	241	144	105
$1,000 to $4,999	84	62	97	369	344	247	153
$5,000 to $9,999	6	8	4	22	36	48	45
$10,000 to $14,999	1	-	2	8	6	9	13
$15,000 to $19,999	-	1	-	3	8	7	10
$20,000 and over	-	-	1	-	5	5	12
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	1 877	1 133	1 053	3 129	2 458	1 582	1 163
dollars..	1 738 851	1 261 911	1 220 726	4 389 854	4 265 650	3 668 221	4 429 022
Number of farms with expenditures of–							
$1 to $499	472	223	209	527	289	101	45
$500 to $999	748	350	300	855	597	285	116
$1,000 to $4,999	653	554	540	1 697	1 453	1 050	760
$5,000 to $9,999	3	5	4	46	109	107	172
$10,000 and over	1	1	-	4	10	39	70
Gasoline ▸ ..... farms..	1 854	1 121	1 041	3 087	2 432	1 569	1 157
dollars..	1 241 333	855 121	806 085	2 757 064	2 511 618	2 085 743	2 568 467
Number of farms with expenditures of–							
$1 to $499	740	391	363	955	638	270	98
$500 to $999	755	431	390	1 068	854	546	226
$1,000 to $1,999[1]	327 ~~356~~	265 ~~297~~	248 ~~288~~	834 ~~1 058~~	671 ~~922~~	496 ~~715~~	399 ~~735~~
$2,000 to $4,999[2]	31 ~~41~~	32 ~~42~~	40 ~~~~	224 ~~~~	251 ~~14~~	219 ~~30~~	336 ~~76~~
$5,000 and over[3]	1 ~~~~	2 ~~~~	-	6 ~~~~	18 ~~4~~	38 ~~8~~	98 ~~22~~
Diesel oil ..... farms..	974	702	672	2 226	1 940	1 330	958
dollars..	289 900	252 583	267 008	1 128 300	1 285 004	1 183 965	1 373 085
Number of farms with expenditures of–							
$1 to $499	805	552	482	1 403	1 062	581	317
$500 to $999	134	111	136	534	481	396	224
$1,000 to $1,999[1]	32 ~~34~~	28 ~~38~~	44 ~~53~~	226 ~~284~~	272 ~~307~~	220 ~~327~~	213 ~~366~~
$2,000 to $4,999[2]	2 ~~~~	10 ~~4~~	9 ~~4~~	58 ~~3~~	115 ~~8~~	107 ~~24~~	153 ~~35~~
$5,000 and over[3]	1	1 ~~~~	1 ~~~~	5 ~~2~~	10 ~~2~~	26 ~~2~~	51 ~~16~~
LP gas, butane, and propane .... farms..	468	310	312	747	438	320	287
dollars..	54 708	39 802	40 237	128 449	102 933	89 366	127 542
Number of farms with expenditures of–							
$1 to $99	307	177	155	327	181	122	105
$100 to $499	147	122	148	373	203	145	106
$500 to $999	12	9	7	31	43	34	36
$1,000 to $2,999	1	2	2	14	8	17	36
$3,000 and over	1	-	-	2	3	2	4
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	1 876	1 133	1 053	3 127	2 458	1 582	1 163
dollars..	152 910	114 405	107 396	376 041	366 095	309 147	359 928
Number of farms with expenditures of–							
$1 to $99	1 347	724	620	1 747	1 184	566	307
$100 to $499	516	398	416	1 315	1 133	887	649
$500 to $999	11	8	17	52	124	96	138
$1,000 to $2,999	2	2	-	11	17	31	60
$3,000 and over	-	1	-	2	-	2	9
Hired farm labor ..... farms..	1 270	812	753	2 345	1 944	1 314	1 052
dollars..	2 004 348	1 587 889	1 822 318	7 612 464	8 673 536	9 331 998	15 336 194
Number of farms with expenditures of–							
$1 to $499	540	284	243	725	566	240	82
$500 to $999	270	159	138	339	331	194	91
$1,000 to $4,999	399	312	296	836	610	524	355
$5,000 to $9,999	38	41	52	299	191	136	170
$10,000 to $14,999	12	8	8	84	101	71	107
$15,000 to $19,999	1	1	4	23	55	29	59
$20,000 to $29,999	3	1	6	20	54	43	62
$30,000 to $39,999	-	1	1	8	12	25	26
$40,000 to $49,999	3	2	2	2	6	18	29
$50,000 and over	4	3	3	9	18	34	71
Workers by number of days worked:							
150 days or more ..... farms..	158	159	174	716	624	542	703
workers..	257	236	271	1 298	1 413	1 450	3 070
Less than 150 days ..... farms..	1 208	746	688	2 098	1 777	1 170	894
workers..	8 027	5 034	5 428	14 627	10 787	8 385	8 723

~~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.	3 173	35	147	84	289	308
dollars.	8 360 449	32 899	103 669	69 935	242 208	366 605
Number of farms with expenditures of—						
$1 to $499	850	24	100	43	129	108
$500 to $999	624	4	19	23	96	69
$1,000 to $4,999	1 298	6	25	17	60	125
$5,000 to $9,999	252	-	3	-	2	5
$10,000 and over	149	1	-	1	2	1
Machine hire and customwork ..... farms.	13 208	191	1 158	554	1 596	1 407
dollars.	16 223 971	87 538	509 279	309 283	1 180 004	1 254 224
Number of farms with expenditures of—						
$1 to $499	6 059	126	858	347	840	632
$500 to $999	2 996	47	210	125	410	377
$1,000 to $4,999	3 696	16	86	81	337	384
$5,000 to $9,999	312	2	2	1	8	11
$10,000 and over	145	-	2	-	1	3
All other production expenses .... farms.	19 468	597	1 806	754	2 062	1 849
dollars.	184 879 132	2 360 746	5 967 312	2 239 193	8 246 560	9 286 990
Number of farms with expenditures of—						
$1 to $499	1 018	75	194	49	114	102
$500 to $999	1 078	78	257	72	178	83
$1,000 to $4,999	8 058	317	1 138	519	1 253	954
$5,000 to $9,999	4 747	83	162	103	413	536
$10,000 and over	4 567	44	55	11	104	174
Selected Machinery and Equipment						
Automobiles ..... farms.	17 038	416	1 425	651	1 815	1 633
number.	22 975	548	1 816	804	2 316	2 051
2 or 3 ..... farms.	4 376	105	304	124	400	347
number.	9 422	225	643	268	853	734
4 and over ..... farms.	255	4	16	3	14	9
number.	1 146	16	68	12	62	40
Motortrucks including pickups ..... farms.	18 091	471	1 499	644	1 841	1 737
number.	41 344	761	2 112	939	2 905	3 011
2 and over ..... farms.	11 266	195	432	222	773	892
number.	34 519	485	1 045	517	1 837	2 166
Tractors other than garden tractors and motor tillers ..... farms.	18 111	347	1 506	684	1 927	1 753
number.	48 406	658	2 448	1 274	4 080	4 091
2 or 3 ..... farms.	10 670	163	691	390	1 273	1 197
number.	25 780	374	1 515	873	2 953	2 844
4 and over ..... farms.	3 786	25	36	32	143	207
number.	18 971	125	154	139	616	898
Wheel tractors other than garden tractors and motor tillers ..... farms.	17 680	340	1 487	680	1 909	1 740
number.	42 293	613	2 376	1 245	3 961	3 929
Crawler tractors ..... farms.	4 524	36	61	27	107	132
number.	6 113	45	72	29	119	162
Riding garden tractors 7 hp and over ..... farms.	750	15	46	15	51	32
number.	819	19	51	15	55	35
Grain and bean combines, self-propelled ..... farms.	6 217	43	66	60	256	335
number.	7 384	46	76	62	269	354
Cornpickers, corn heads, and picker-shellers ..... farms.	758	17	44	21	91	89
number	835	19	47	21	92	97
Corn heads for combines ..... farms.	186	3	8	1	15	14
number.	202	3	10	1	15	15
Other cornpickers and picker-shellers ..... farms.	591	15	37	20	76	78
number.	633	16	37	20	77	82
Pickup balers ..... farms.	10 679	96	427	292	1 030	1 139
number.	11 124	96	435	300	1 051	1 179
Windrowers, pull and self propelled ..... farms.	5 184	43	102	70	308	367
number.	5 341	43	104	71	310	372
Field forage harvesters, shear bar ..... farms.	1 810	16	79	50	179	191
number	1 907	16	85	52	184	201
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms.	19 270	548	1 752	748	2 042	1 841
dollars.	365 366 636	4 692 534	10 966 541	5 211 112	18 884 752	20 688 905
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms.	4 014	269	995	360	661	400
dollars.	11 625 822	669 208	2 637 080	1 022 257	1 957 592	1 233 610
$5,000 to $9,999 ..... farms.	4 308	145	460	223	697	601
dollars.	29 052 446	923 038	3 004 875	1 434 821	4 558 001	4 035 455
$10,000 to $19,999 ..... farms.	4 846	85	217	118	475	569
dollars.	63 469 720	1 069 505	2 790 723	1 435 594	5 995 175	7 186 108
$20,000 to $29,999 ..... farms.	2 510	28	49	33	120	168
dollars.	56 925 099	629 760	1 151 635	760 950	2 620 730	3 739 239
$30,000 to $49,999 ..... farms.	1 955	13	22	12	69	79
dollars.	70 441 374	476 023	824 940	440 040	2 525 866	2 793 903
$50,000 and over ..... farms.	1 637	8	9	2	20	24
dollars.	133 852 175	925 000	557 288	117 450	1 227 388	1 700 590

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.	362	227	221	632	405	231	232
dollars.	489 852	367 427	437 895	1 846 086	1 555 732	1 355 474	1 492 667
Number of farms with expenditures of–							
$1 to $499	82	55	40	109	94	42	24
$500 to $999	86	45	52	91	57	34	48
$1,000 to $4,999	185	121	114	320	146	80	99
$5,000 to $9,999	8	6	12	89	67	29	31
$10,000 and over	1	-	3	23	41	46	30
Machine hire and customwork ..... farms.	1 420	850	767	2 135	1 508	939	683
dollars.	1 369 493	937 548	965 437	2 807 014	2 217 438	2 005 401	2 581 312
Number of farms with expenditures of–							
$1 to $499	599	349	301	823	654	348	182
$500 to $999	328	213	179	495	304	203	105
$1,000 to $4,999	476	263	259	742	457	305	290
$5,000 to $9,999	14	23	23	55	63	49	61
$10,000 and over	3	2	5	20	30	34	45
All other production expenses ..... farms.	1 882	1 133	1 054	3 123	2 459	1 584	1 165
dollars.	10 720 860	8 232 368	8 019 648	28 325 435	31 685 221	29 087 188	40 707 611
Number of farms with expenditures of–							
$1 to $499	93	45	33	108	83	76	46
$500 to $999	100	48	46	121	53	28	14
$1,000 to $4,999	860	424	393	1 107	705	289	99
$5,000 to $9,999	567	369	327	825	755	391	216
$10,000 and over	262	247	255	962	863	800	790
Selected Machinery and Equipment							
Automobiles ..... farms.	1 672	1 027	957	2 791	2 207	1 423	1 021
number.	2 100	1 306	1 244	3 743	3 105	2 166	1 776
2 or 3 ..... farms.	337	240	223	706	665	513	412
number.	731	509	482	1 512	1 425	1 118	922
4 and over ..... farms.	11	3	9	44	38	37	67
number.	45	13	37	190	176	175	312
Motortrucks including pickups ..... farms.	1 757	1 079	1 010	2 972	2 385	1 555	1 141
number.	3 333	2 242	2 197	7 140	6 564	5 119	5 021
2 and over ..... farms.	1 046	706	676	2 120	1 855	1 322	1 027
number.	2 622	1 869	1 863	6 288	6 034	4 886	4 907
Tractors other than garden tractors and motor tillers ..... farms.	1 787	1 077	1 012	2 991	2 373	1 534	1 120
number.	4 391	2 782	2 714	8 427	7 245	5 431	4 865
2 or 3 ..... farms.	1 189	726	640	1 794	1 415	771	421
number.	2 881	1 773	1 572	4 435	3 541	1 936	1 083
4 and over ..... farms.	270	189	214	743	689	618	620
number.	1 182	847	984	3 538	3 435	3 350	3 703
Wheel tractors other than garden tractors and motor tillers ..... farms.	1 759	1 059	991	2 908	2 273	1 473	1 061
number.	4 202	2 601	2 533	7 455	5 748	4 056	3 574
Crawler tractors ..... farms.	165	157	162	802	1 143	953	779
number.	189	181	181	972	1 497	1 375	1 291
Riding garden tractors 7 hp and over ..... farms.	53	31	36	123	143	124	81
number.	60	33	41	129	153	139	89
Grain and bean combines, self-propelled ..... farms.	477	335	367	1 318	1 345	970	645
number.	501	351	382	1 440	1 539	1 285	1 079
Cornpickers, corn heads, and picker-shellers ..... farms.	127	47	55	113	73	47	34
number.	134	52	64	133	77	56	43
Corn heads for combines ..... farms.	32	14	11	33	24	18	13
number.	32	15	12	35	24	25	15
Other cornpickers and picker-shellers ..... farms.	99	35	46	84	50	29	22
number.	102	37	52	98	53	31	28
Pickup balers ..... farms.	1 152	720	671	2 003	1 483	931	735
number.	1 182	740	690	2 064	1 552	988	847
Windrowers, pull and self-propelled ..... farms.	478	335	346	1 128	866	602	539
number.	485	337	349	1 140	890	620	620
Field forage harvesters, shear bar ..... farms.	194	144	126	343	226	144	118
number.	204	158	129	354	241	157	126
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms.	1 867	1 129	1 051	3 109	2 447	1 577	1 159
dollars.	23 689 965	16 754 721	17 773 497	62 398 778	65 305 606	59 260 026	59 740 199
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms.	352	177	157	349	173	83	38
dollars.	1 054 699	563 373	476 436	1 063 386	563 149	258 369	126 663
$5,000 to $9,999 ..... farms.	538	264	214	567	365	156	78
dollars.	3 692 485	1 779 345	1 502 813	3 965 106	2 530 804	1 085 473	540 230
$10,000 to $19,999 ..... farms.	622	352	324	915	640	325	204
dollars.	8 038 759	4 660 020	4 266 665	12 166 930	8 661 999	4 445 442	2 752 800
$20,000 to $29,999 ..... farms.	215	216	197	593	460	254	177
dollars.	4 801 851	4 874 612	4 458 139	13 390 345	10 487 655	5 890 828	4 119 355
$30,000 to $49,999 ..... farms.	104	96	112	442	429	339	238
dollars.	3 613 991	3 309 156	3 927 543	15 851 697	15 642 038	12 290 694	8 745 483
$50,000 and over ..... farms.	36	24	47	243	380	420	424
dollars.	2 488 180	1 568 215	3 141 901	15 961 314	27 419 961	35 289 220	43 455 668

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

Agricultural Chemicals	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Total ..... farms. .	15 538	189	1 196	595	1 736	1 600
dollars. .	40 531 968	28 430	427 021	317 737	1 327 920	1 656 178
Commercial fertilizer ..... farms. .	13 121	51	954	508	1 506	1 423
acres on which used. .	2 011 484	190	17 429	13 633	55 963	73 880
tons. .	333 097	42	3 265	2 427	10 988	13 866
dollars. .	32 362 304	14 043	302 858	234 602	1 052 616	1 326 111
Lime ..... farms. .	-	-	-	-	-	-
acres on which used. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
dollars. .	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control–						
Insects on hay crops ..... farms. .	991	-	37	30	106	110
acres on which used. .	52 180	-	507	493	2 068	3 069
dollars. .	187 080	-	1 908	1 822	9 527	11 698
Insects on other crops ..... farms. .	3 560	17	157	91	281	354
acres on which used. .	381 281	75	2 512	2 170	7 078	12 815
dollars. .	2 930 122	2 923	48 927	37 327	90 135	128 757
Nematodes in crops ..... farms. .	174	-	6	3	15	17
acres on which used. .	9 442	-	71	27	250	363
dollars. .	169 063	-	1 900	1 630	8 332	6 761
Diseases in crops and orchards .. farms. .	480	7	52	13	27	33
acres on which used. .	74 252	36	857	357	783	1 133
dollars. .	496 693	520	19 029	6 974	12 553	15 444
Weeds or grass in crops ..... farms. .	7 265	14	243	193	714	717
acres on which used. .	937 727	40	3 567	3 741	18 097	24 495
dollars. .	3 475 413	550	23 557	24 962	109 039	132 641
Weeds or brush in pasture ..... farms. .	1 149	9	73	39	117	114
acres on which used. .	55 209	20	559	432	1 367	1 546
dollars. .	147 688	100	1 558	1 060	4 680	5 194
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms. .	647	3	29	14	64	50
acres on which used. .	56 732	13	352	255	1 598	1 494
dollars. .	323 543	131	2 412	1 496	13 726	7 564
Insect control on livestock and poultry ..... farms. .	4 229	100	287	134	413	425
dollars. .	359 152	8 094	19 143	5 553	19 000	14 150
Livestock						
Cattle and calves ..... farms. .	14 301	348	1 301	565	1 533	1 404
number. .	1 672 635	16 837	65 395	20 854	84 137	85 048
Farms with–						
1 to 9	1 006	35	148	66	126	114
10 to 19	1 378	63	321	93	202	137
20 to 49	4 290	157	606	293	653	504
50 to 99	3 598	57	176	87	415	460
100 to 199	2 314	19	32	23	113	161
200 to 499	1 276	16	10	2	18	20
500 to 999	292	1	2	1	2	7
1,000 to 2,499	118	-	2	-	3	-
2,500 and over	29	-	4	-	1	1
Cows and heifers that had calved ..... farms. .	12 405	263	1 040	477	1 310	1 188
number. .	669 064	7 824	16 590	8 523	31 349	32 949
Farms with–						
1 to 4	1 178	36	213	83	158	96
5 to 9	1 186	39	244	95	175	124
10 to 19	2 360	68	336	148	373	303
20 to 29	1 735	39	123	75	246	238
30 to 49	2 270	39	82	48	231	268
50 to 99	2 032	26	36	23	105	136
100 to 199	1 046	13	2	5	17	17
200 to 499	494	3	3	-	5	6
500 to 999	87	-	1	-	-	-
1,000 and over	17	-	-	-	-	-
Milk cows ..... farms. .	6 591	153	693	276	833	765
number. .	125 322	2 853	8 789	4 074	16 897	17 259
Farms with–						
1 to 4	2 103	36	180	62	146	140
5 to 9	800	31	178	62	116	90
10 to 19	1 394	47	213	85	247	179
20 to 29	833	15	59	34	137	131
30 to 49	872	12	40	22	127	150
50 to 99	493	8	22	10	53	67
100 to 199	81	3	1	1	5	6
200 and over	15	1	-	-	2	2
Heifers and heifer calves ..... farms. .	12 154	279	1 066	485	1 283	1 207
number. .	429 219	5 103	19 604	6 378	26 962	27 574
Bulls and steers, including calves ..... farms. .	12 755	281	1 090	472	1 315	1 241
number. .	574 352	3 910	29 201	5 953	25 826	24 525
Milk sold to plants or dealers ..... farms. .	5 033	141	597	254	768	688

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Agricultural Chemicals							
Total ..... farms..	1 596	1 002	906	2 598	1 991	1 271	858
dollars..	2 217 154	1 712 531	1 944 394	7 385 019	7 974 007	7 631 269	7 910 308
Commercial fertilizer ..... farms..	1 417	900	814	2 274	1 628	1 001	645
acres on which used..	99 498	75 115	82 649	335 656	416 749	407 308	433 414
tons..	17 771	14 048	15 444	61 228	65 297	62 026	66 695
dollars..	1 740 705	1 348 072	1 516 123	5 936 930	6 378 622	6 173 281	6 338 341
Lime ..... farms..	-	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
dollars..	-	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control–							
Insects on hay crops ..... farms..	116	79	80	179	125	62	67
acres on which used..	4 041	2 810	2 849	10 306	8 343	4 836	12 858
dollars..	18 583	9 290	15 032	32 469	23 895	23 377	39 479
Insects on other crops ..... farms..	365	285	249	766	522	308	165
acres on which used..	16 739	14 412	15 368	70 586	80 330	79 591	79 605
dollars..	181 086	149 126	171 696	563 062	610 804	471 514	474 765
Nematodes in crops ..... farms..	28	21	14	34	24	8	4
acres on which used..	794	567	745	1 199	3 651	1 428	347
dollars..	16 253	11 144	8 913	30 135	47 505	31 477	5 013
Diseases in crops and orchards .. farms..	42	26	29	91	71	60	29
acres on which used..	1 801	1 818	2 046	7 626	9 939	23 555	24 301
dollars..	19 462	9 231	22 252	48 969	69 955	146 370	125 934
Weeds or grass in crops ..... farms..	803	514	466	1 374	1 071	736	420
acres on which used..	36 733	29 005	31 304	141 426	199 056	216 909	233 354
dollars..	200 801	151 889	168 065	650 046	705 243	658 015	650 605
Weeds or brush in pasture ..... farms..	109	64	68	191	168	107	90
acres on which used..	1 519	1 342	1 463	5 514	5 694	6 580	29 173
dollars..	4 494	2 776	5 469	18 610	14 683	14 682	74 382
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	58	51	54	135	97	61	31
acres on which used..	2 106	2 182	2 365	9 347	10 476	14 122	12 422
dollars..	11 432	12 894	14 919	52 894	59 153	59 382	87 540
Insect control on livestock and poultry ..... farms..	389	253	248	684	578	380	338
dollars..	15 687	12 164	18 095	38 266	53 454	45 905	109 641
Livestock							
Cattle and calves ..... farms..	1 429	862	819	2 298	1 769	1 104	869
number..	99 509	64 040	71 755	220 976	252 579	209 111	482 394
Farms with–							
1 to 9	101	67	46	143	99	44	17
10 to 19	100	71	74	172	103	35	7
20 to 49	496	268	221	580	353	118	41
50 to 99	457	265	254	625	486	242	74
100 to 199	222	145	170	533	398	326	172
200 to 499	47	40	45	223	274	288	293
500 to 999	3	4	5	18	45	38	166
1,000 to 2,499	2	2	4	3	9	11	82
2,500 and over	1	-	-	1	2	2	17
Cows and heifers that had calved ..... farms..	1 217	732	731	2 012	1 600	1 014	821
number..	39 680	23 987	27 971	90 038	102 366	94 096	193 691
Farms with–							
1 to 4	113	65	73	169	101	54	17
5 to 9	115	61	69	127	89	37	11
10 to 19	268	163	126	319	172	62	22
20 to 29	219	111	111	295	199	53	26
30 to 49	267	183	174	438	325	174	41
50 to 99	187	118	126	458	401	282	134
100 to 199	42	29	46	177	227	243	228
200 to 499	4	2	5	28	81	103	254
500 to 999	2	-	1	1	5	5	72
1,000 and over	-	-	-	-	-	1	16
Milk cows ..... farms..	723	406	371	1 053	648	406	264
number..	16 134	9 435	7 825	22 696	11 432	4 796	3 132
Farms with–							
1 to 4	151	96	113	386	327	273	193
5 to 9	62	30	41	97	46	28	19
10 to 19	177	92	58	155	93	30	18
20 to 29	131	53	60	123	65	18	7
30 to 49	128	89	63	146	56	26	13
50 to 99	65	38	31	122	41	26	10
100 to 199	9	7	4	22	16	5	2
200 and over	-	1	1	2	4	-	2
Heifers and heifer calves ..... farms..	1 208	728	687	1 938	1 528	971	774
number..	28 382	20 240	21 131	59 738	56 660	50 303	107 144
Bulls and steers, including calves ..... farms..	1 276	753	723	2 074	1 653	1 045	832
number..	31 447	19 813	22 653	71 200	93 553	64 712	181 559
Milk sold to plants or dealers ..... farms..	643	345	289	734	354	152	68

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..	14 609	387	1 366	576	1 575	1 431
number..	1 224 873	14 860	77 959	17 176	70 064	57 637
Farms with–						
1 to 4 sold	943	30	137	62	147	118
5 to 19 sold	4 572	161	677	280	676	561
20 to 49 sold	4 665	132	432	171	532	549
50 to 99 sold	2 317	43	75	46	161	135
100 to 199 sold	1 226	12	22	13	44	50
200 to 499 sold	632	7	9	2	6	10
500 and over sold	254	2	14	2	9	8
Value of sales ....farms..	14 609	387	1 366	576	1 575	1 431
dollars..	252 352 086	2 870 386	17 718 905	2 780 988	14 958 210	11 745 801
Cattle sold ....farms..	11 472	304	1 025	452	1 185	1 124
number..	735 572	8 902	57 587	7 038	46 968	34 184
Farms with–						
1 to 4 sold	2 906	105	357	145	356	305
5 to 19 sold	4 616	122	445	203	511	517
20 to 49 sold	2 185	47	169	80	222	228
50 to 99 sold	886	19	27	18	69	43
100 to 199 sold	459	6	9	5	14	18
200 to 499 sold	266	3	5	-	5	6
500 and over sold	154	2	13	1	8	7
Fattened on grain and concentrates ....farms..	1 215	25	96	45	118	113
number..	402 186	4 522	42 845	1 489	27 550	15 911
Farms with–						
1 to 4 sold	197	5	27	13	26	26
5 to 19 sold	345	3	32	14	41	35
20 to 49 sold	280	6	18	11	25	30
50 to 99 sold	142	6	4	5	17	10
100 to 199 sold	94	2	2	1	3	4
200 to 499 sold	71	1	1	-	-	2
500 and over sold	86	2	12	1	6	6
Calves sold ....farms..	10 894	285	1 005	400	1 135	1 043
number..	489 301	5 958	20 372	10 138	23 096	23 453
Farms with–						
1 to 4 sold	1 285	50	214	72	175	148
5 to 19 sold	4 015	131	527	221	583	494
20 to 49 sold	3 107	77	218	77	277	310
50 to 99 sold	1 436	21	32	24	78	61
100 to 199 sold	674	4	9	5	17	23
200 to 499 sold	298	2	2	-	5	6
500 and over sold	79	-	3	1	-	1
Fattened on grain and concentrates ....farms..	656	20	59	20	63	68
number..	33 453	385	4 425	403	1 630	2 293
Farms with–						
1 to 4 sold	105	4	10	2	14	10
5 to 19 sold	194	9	23	14	19	24
20 to 49 sold	189	5	23	1	22	22
50 to 99 sold	84	1	1	2	5	5
100 to 199 sold	60	1	-	1	2	5
200 to 499 sold	20	-	-	-	1	2
500 and over sold	4	-	2	-	-	-
Hogs and pigs on place ....farms	2 407	83	257	90	249	230
number	111 530	4 835	10 181	2 681	10 786	7 343
Farms with–						
1 to 9	921	21	105	35	104	79
10 to 24	562	13	51	24	67	66
25 to 99	621	34	70	27	53	66
100 to 199	197	12	22	3	19	17
200 to 499	90	2	9	1	5	2
500 to 999	11	1	-	-	-	-
1,000 and over	5	-	-	-	1	-
Used or to be used for breeding .farms..	1 429	58	137	48	135	133
number.	14 864	790	1 143	358	1 407	1 108
Other hogs and pigs ....farms.	2 186	75	233	83	230	212
number..	96 666	4 045	9 038	2 323	9 379	6 235
Hogs and pigs sold ....farms..	2 311	97	251	95	239	226
number..	167 337	11 753	17 669	4 380	16 180	11 526
Farms with–						
1 to 9 sold	554	13	58	30	72	59
10 to 49 sold	908	27	90	39	99	93
50 to 99 sold	373	23	44	12	32	40
100 to 199 sold	286	15	39	12	26	20
200 to 499 sold	155	14	18	2	8	13
500 to 999 sold	26	5	2	-	1	1
1,000 and over sold	9	-	-	-	1	-
Feeder pigs sold ....farms..	550	29	73	26	58	49
number	30 900	2 494	3 872	949	2 651	2 139
Farms with–						
1 to 9 sold	107	5	18	4	10	14
10 to 49 sold	274	10	30	14	33	21
50 to 99 sold	93	6	13	7	7	8
100 to 199 sold	48	4	8	1	5	6
200 to 499 sold	23	3	4	-	3	-
500 to 999 sold	3	1	-	-	-	-
1,000 and over sold	2	-	-	-	-	-

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Cattle and calves sold ..... farms..	1 457	882	829	2 313	1 776	1 127	890
number..	68 432	46 288	51 854	140 871	177 267	156 892	345 573
Farms with–							
1 to 4 sold	79	60	54	138	74	36	8
5 to 19 sold	526	303	274	589	356	122	47
20 to 49 sold	541	301	255	820	586	277	69
50 to 99 sold	204	144	164	442	397	324	182
100 to 199 sold	81	48	59	211	223	227	236
200 to 499 sold	22	18	14	90	110	109	235
500 and over sold	4	8	9	23	30	32	113
Value of sales ..... farms..	1 457	882	829	2 313	1 776	1 127	890
dollars..	12 487 418	8 865 936	10 868 330	25 959 732	35 419 523	30 381 819	78 295 038
Cattle sold ..... farms..	1 128	661	629	1 806	1 434	948	776
number..	39 592	27 215	29 862	70 673	92 045	88 601	232 905
Farms with–							
1 to 4 sold	288	151	195	482	320	150	52
5 to 19 sold	512	279	248	684	566	343	186
20 to 49 sold	203	143	102	353	280	199	159
50 to 99 sold	74	51	52	149	143	119	122
100 to 199 sold	35	18	21	83	62	76	112
200 to 499 sold	12	13	5	39	48	41	89
500 and over sold	4	6	6	16	15	20	56
Fattened on grain and concentrates ..... farms..	110	68	83	224	143	99	91
number..	18 488	9 684	18 571	27 443	50 238	46 009	139 436
Farms with–							
1 to 4 sold	14	8	6	35	19	11	7
5 to 19 sold	36	20	26	64	37	25	12
20 to 49 sold	30	16	24	48	34	23	15
50 to 99 sold	16	8	11	25	19	12	9
100 to 199 sold	6	6	9	25	9	8	19
200 to 499 sold	5	7	3	18	13	9	12
500 and over sold	3	3	4	9	12	11	17
Calves sold ..... farms..	1 059	658	614	1 766	1 403	872	654
number..	28 840	19 073	21 992	70 198	85 222	68 291	112 668
Farms with–							
1 to 4 sold	130	79	72	184	98	45	18
5 to 19 sold	432	276	217	597	364	130	43
20 to 49 sold	347	206	195	582	468	267	83
50 to 99 sold	116	68	97	252	289	229	169
100 to 199 sold	24	24	23	110	129	145	161
200 to 499 sold	10	4	7	34	41	47	140
500 and over sold	-	1	3	7	14	9	40
Fattened on grain and concentrates ..... farms..	64	32	45	108	81	61	35
number..	2 059	1 616	2 464	4 852	4 780	4 843	3 703
Farms with–							
1 to 4 sold	7	6	5	20	18	9	-
5 to 19 sold	22	6	8	33	17	16	3
20 to 49 sold	22	11	11	25	21	16	10
50 to 99 sold	11	1	14	14	11	11	8
100 to 199 sold	2	8	6	11	11	5	8
200 to 499 sold	-	-	1	5	2	3	6
500 and over sold	-	-	-	-	1	1	-
Hogs and pigs on place ..... farms..	223	148	141	396	315	171	104
number..	8 293	7 839	5 473	17 131	17 771	11 818	7 379
Farms with–							
1 to 9	95	50	58	173	107	59	35
10 to 24	57	38	29	88	74	37	18
25 to 99	48	44	38	85	79	41	36
100 to 199	14	9	8	34	33	18	8
200 to 499	8	5	8	14	19	12	5
500 to 999	1	1	-	1	3	3	1
1,000 and over	-	1	-	1	-	1	1
Used or to be used for breeding . farms..	148	95	80	222	201	103	69
number..	1 322	1 014	745	2 445	2 080	1 529	923
Other hogs and pigs ..... farms..	192	135	128	356	288	159	95
number..	6 971	6 825	4 728	14 686	15 691	10 289	6 456
Hogs and pigs sold ..... farms..	216	147	130	359	294	161	96
number..	11 775	10 304	7 868	25 024	24 694	15 678	10 486
Farms with–							
1 to 9 sold	53	28	29	96	56	38	22
10 to 49 sold	98	58	47	149	122	50	36
50 to 99 sold	34	42	27	40	42	23	14
100 to 199 sold	17	10	19	45	42	24	17
200 to 499 sold	12	7	7	22	26	22	4
500 to 999 sold	2	1	1	5	4	2	2
1,000 and over sold	-	1	-	2	2	2	1
Feeder pigs sold ..... farms..	51	25	29	92	67	35	16
number..	1 972	834	991	8 204	3 656	2 211	927
Farms with–							
1 to 9 sold	8	5	8	17	12	5	1
10 to 49 sold	33	14	15	46	33	15	10
50 to 99 sold	6	6	4	14	11	7	4
100 to 199 sold	2	-	1	7	8	6	-
200 to 499 sold	2	-	1	5	2	2	1
500 to 999 sold	-	-	-	1	1	-	-
1,000 and over sold	-	-	-	2	-	-	-

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	1 573	66	156	54	147	147
number.	19 050	1 107	1 747	406	1 997	1 219
Farms with—						
1 litter	218	7	21	11	16	26
2 to 4 litters	519	11	50	18	59	43
5 to 9 litters	293	14	31	14	26	27
10 to 19 litters	285	15	23	5	22	34
20 to 49 litters	194	15	25	5	19	17
50 to 99 litters	46	2	6	1	4	-
100 to 199 litters	12	2	-	-	-	-
200 litters and over	6	-	-	-	1	-
Sheep and lambs of all ages ..... farms.	1 823	34	128	63	144	140
number.	841 376	2 264	15 112	5 341	20 902	18 647
Farms with—						
1 to 24	554	19	57	15	54	48
25 to 99	485	7	44	31	43	52
100 to 299	402	6	18	12	34	27
300 to 999	178	2	5	5	9	9
1,000 to 2,499	107	-	3	-	3	2
2,500 to 4,999	60	-	1	-	1	2
5,000 and over	37	-	-	-	-	-
Lambs under 1 year old ..... farms.	1 294	25	83	47	106	103
number.	326 384	810	8 515	2 249	8 751	7 593
Ewes 1 year old or older ..... farms.	1 633	28	114	57	130	125
number.	501 951	1 414	6 300	2 961	11 851	10 696
Rams and wethers 1 year old or older ..... farms.	1 346	21	83	46	96	102
number.	13 041	40	297	131	300	358
Sheep and lambs sold ..... farms.	1 775	33	138	60	139	128
number.	907 106	3 990	22 229	5 564	16 130	14 567
Horses and ponies ..... farms.	6 913	134	503	175	496	504
number.	33 915	709	2 328	623	1 661	1 929
Sold ..... farms.	1 010	22	107	34	75	77
number.	3 227	46	448	120	163	178
Horses ..... farms.	5 996	119	424	149	411	394
number.	29 497	647	1 909	498	1 322	1 602
Sold ..... farms.	908	20	96	29	65	66
number.	2 964	42	408	103	127	162
Ponies ..... farms.	1 937	34	143	47	168	176
number.	4 418	62	419	125	339	327
Sold ..... farms.	134	2	18	6	15	12
number.	263	4	40	17	36	16
Mules, burros, and donkeys ..... farms.	311	9	29	8	26	13
number.	832	10	58	32	37	18
Sold ..... farms.	42	4	6	-	6	-
number.	88	4	9	-	12	-
Any goats ..... farms.	110	7	12	4	7	11
number.	328	47	40	26	12	31
Sold ..... farms.	19	3	5	2	1	3
number.	102	21	13	6	1	41
Angora goats ..... farms.	3	2	-	-	-	-
number.	17	12	-	-	-	-
Sold ..... farms.	3	2	-	-	-	-
number.	17	12	-	-	-	-
Milk goats ..... farms.	49	3	8	3	5	3
number.	147	9	20	25	7	15
Sold ..... farms.	10	-	3	2	1	1
number.	26	-	5	6	1	1
Other goats ..... farms.	74	6	6	1	4	9
number.	164	26	20	1	5	16
Sold ..... farms.	8	3	2	-	-	2
number.	59	9	8	-	-	40
Hives of bees ..... farms.	117	42	11	4	11	4
number.	96 641	57 643	29 520	74	7 178	44
Honey sold ..... farms.	97	42	9	2	10	3
pounds.	6 307 476	3 124 393	2 692 951	3 780	388 968	2 194
Mink ..... farms.	57	28	12	3	-	4
number.	71 571	31 470	13 425	4 350	-	15 762
Mink and pelts sold ..... farms.	66	32	17	3	-	4
number.	133 538	60 449	31 231	11 700	-	16 072
Rabbits ..... farms.	175	5	23	7	16	21
number.	3 633	1 618	194	122	118	187
Rabbits and pelts sold ..... farms.	30	4	4	2	4	1
number.	7 463	5 209	122	43	66	54
Chinchillas ..... farms.	44	10	3	2	6	6
number.	8 355	4 290	122	148	1 032	298
Chinchillas and pelts sold ..... farms.	43	11	2	2	6	6
number.	8 166	4 708	240	296	726	420

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.	165	105	84	251	216	112	70
number.	1 444	1 213	783	3 076	2 924	1 980	1 154
Farms with–							
1 litter	27	8	11	37	30	16	8
2 to 4 litters	60	37	33	90	68	27	23
5 to 9 litters	37	28	12	49	27	17	11
10 to 19 litters	20	22	16	32	55	27	14
20 to 49 litters	15	7	11	30	25	13	12
50 to 99 litters	6	1	1	10	6	8	1
100 to 199 litters	-	1	-	2	4	3	-
200 litters and over	-	1	-	1	1	1	1
Sheep and lambs of all ages ..... farms.	155	108	95	322	256	165	213
number.	29 699	35 548	14 603	98 580	64 326	102 136	434 218
Farms with–							
1 to 24	52	22	33	88	84	45	37
25 to 99	36	30	29	83	58	42	30
100 to 299	46	31	25	83	67	34	19
300 to 999	16	16	4	42	30	20	20
1,000 to 2,499	3	7	3	19	14	11	42
2,500 to 4,999	1	1	1	4	3	8	38
5,000 and over	1	1	-	3	-	5	27
Lambs under 1 year old ..... farms.	119	64	64	243	183	109	148
number.	11 732	20 332	5 969	54 399	23 196	45 207	137 631
Ewes 1 year old or older ..... farms.	147	90	83	283	234	150	192
number.	17 005	14 644	8 336	42 925	40 039	55 626	290 154
Rams and wethers 1 year old or older ..... farms.	119	81	73	227	200	133	165
number.	962	572	298	1 256	1 091	1 303	6 433
Sheep and lambs sold ..... farms.	152	105	94	320	236	160	210
number.	31 787	31 269	14 204	124 230	78 179	77 864	487 093
Horses and ponies ..... farms.	556	351	363	1 212	1 111	787	721
number.	1 987	1 107	1 495	4 972	5 139	4 364	7 601
Sold ..... farms.	61	46	35	155	139	109	150
number.	182	83	60	383	407	311	846
Horses ..... farms.	443	290	309	1 039	1 003	728	687
number.	1 500	886	1 255	4 212	4 559	3 944	7 163
Sold ..... farms.	49	40	27	137	136	102	141
number.	154	72	50	335	398	285	828
Ponies ..... farms.	197	120	112	344	294	168	134
number.	487	221	240	760	580	420	438
Sold ..... farms.	14	9	8	23	6	11	10
number.	28	11	10	48	9	26	18
Mules, burros, and donkeys ..... farms.	19	12	10	43	42	49	51
number.	36	25	27	99	132	152	206
Sold ..... farms.	2	1	1	3	10	8	1
number.	4	1	1	6	22	13	16
Any goats ..... farms.	13	5	4	11	18	9	9
number.	42	13	5	46	28	20	18
Sold ..... farms.	2	-	-	1	1	-	1
number.	11	-	-	2	2	-	5
Angora goats ..... farms.	-	-	-	-	-	-	1
number.	-	-	-	-	-	-	5
Sold ..... farms.	-	-	-	-	-	-	1
number.	-	-	-	-	-	-	5
Milk goats ..... farms.	8	4	-	6	4	4	1
number.	22	10	-	19	6	13	1
Sold ..... farms.	2	-	-	1	-	-	-
number.	11	-	-	2	-	-	-
Other goats ..... farms.	9	2	4	7	14	5	7
number.	20	3	5	27	22	7	12
Sold ..... farms.	-	-	-	-	1	-	-
number.	-	-	-	-	2	-	-
Hives of bees ..... farms.	8	4	5	12	5	6	5
number.	312	192	387	441	618	112	120
Honey sold ..... farms.	7	3	4	9	2	3	3
pounds.	16 196	10 260	15 110	23 142	17 356	6 970	6 156
Mink ..... farms.	3	2	2	2	1	-	-
number.	3 160	300	564	(D)	(D)	-	-
Mink and pelts sold ..... farms.	3	2	2	2	1	-	-
number.	4 936	800	650	(D)	(D)	-	-
Rabbits ..... farms.	13	14	13	28	20	9	6
number.	151	59	319	246	489	93	37
Rabbits and pelts sold ..... farms.	1	1	5	4	2	-	2
number.	70	18	552	78	1 240	-	11
Chinchillas ..... farms.	3	2	1	4	5	2	-
number.	310	182	300	366	1 209	98	-
Chinchillas and pelts sold ..... farms.	3	2	1	4	5	1	-
number.	316	364	4	259	823	10	-

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..	2 194	91	238	83	235	184
number..	976 578	350 674	374 452	28 225	26 487	36 093
Farms with–						
1 to 99	1 834	51	201	71	204	158
100 to 399	238	5	22	8	22	14
400 to 1,599	68	14	3	2	8	7
1,600 to 3,199	19	6	4	-	-	2
3,200 to 9,999	16	8	1	1	-	3
10,000 to 19,999	10	5	1	1	1	-
20,000 to 49,999	5	1	3	-	-	-
50,000 to 99,999	2	-	2	-	-	-
100,000 and over	2	1	1	-	-	-
Number sold ....farms	324	40	39	11	24	34
number..	525 192	244 230	158 095	23 675	10 696	18 972
Farms with–						
1 to 1,999 sold	287	23	32	9	23	31
2,000 to 3,999 sold	11	7	-	-	-	2
4,000 to 7,999 sold	16	6	3	1	1	1
8,000 to 15,999 sold	5	3	-	1	-	-
16,000 to 29,999 sold	1	-	1	-	-	-
30,000 to 59,999 sold	3	-	3	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	1	1	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	2 113	88	228	80	226	179
number..	819 617	334 860	253 017	24 436	21 114	32 047
Pullets not yet of laying age ....farms..	139	13	21	3	19	13
number..	149 740	13 555	121 022	2 812	4 849	3 902
Other chickens ....farms..	385	12	49	15	52	28
number.	7 221	2 259	413	977	524	144
Broilers and other meat-type chickens less than 3 months old sold ....farms..	54	10	7	6	10	3
number..	1 762 968	855 000	575 703	174 600	137 755	280
Turkeys of all ages ....farms..	65	2	4	2	13	2
number..	384	4	30	10	53	15
Sold ....farms..	5	-	1	-	-	-
number..	78	-	15	-	-	-
Turkey hens kept for breeding ..farms..	48	2	3	2	10	1
number..	169	4	19	9	25	3
Other turkeys ....farms..	41	-	2	1	10	1
number .	215	-	11	1	28	12
Ducks ....farms..	168	11	15	9	17	12
number..	11 108	10 030	93	70	188	108
Sold ....farms..	17	2	2	1	2	1
number..	10 166	10 000	10	4	33	3
Geese ....farms..	184	6	15	10	24	12
number..	1 192	51	65	39	142	92
Sold ....farms..	21	3	3	1	4	-
number..	303	30	19	8	92	-
Other poultry ....farms..	54	1	9	2	3	5
number.	1 783	100	759	12	26	46
Sold ....farms..	8	1	2	-	-	-
number..	1 365	100	660	-	-	-
Crops Harvested						
Field corn for all purposes ....farms..	3 244	1	225	140	522	481
acres..	85 736	4	2 289	1 830	9 116	9 466
Farms with–						
1 to 19 acres	1 738	1	204	110	352	284
20 to 49 acres	1 128	-	21	29	151	177
50 to 74 acres	201	-	-	1	16	17
75 to 99 acres	70	-	-	-	3	3
100 to 149 acres	74	-	-	-	-	-
150 to 199 acres	13	-	-	-	-	-
200 acres and over	20	-	-	-	-	-
Commercial fertilizer used ....farms..	3 244	1	225	140	522	481
acres..	82 468	4	2 219	1 766	8 831	9 074
Dry materials ....farms..	2 785	1	190	120	458	416
tons..	14 322	1	430	340	1 713	1 695
Liquid or gas materials ....farms..	648	-	44	30	93	91
tons..	2 471	-	75	52	253	269
Field corn for grain ....farms .	1 068	-	93	51	185	166
acres..	25 336	-	911	546	2 699	2 486
bushels..	2 181 216	-	82 663	48 133	216 096	214 523
Irrigated ....farms..	1 068	-	93	51	185	166
acres.	25 336	-	911	546	2 699	2 486
Field corn for silage ....farms..	2 494	1	135	102	377	387
acres..	58 899	4	1 359	1 269	6 273	6 904
tons, green weight..	1 108 557	107	22 477	20 763	118 036	131 981
Irrigated ....farms..	2 493	1	135	102	377	387
acres..	58 719	4	1 359	1 269	6 273	6 904
Field corn cut for green or dry fodder, hogged or grazed ..farms .	113	-	8	2	14	12
acres..	1 501	-	19	15	144	76
Irrigated ....farms..	105	-	8	1	13	11
acres..	1 394	-	19	7	141	72

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..	180	115	135	329	319	171	114
number..	21 298	22 734	20 211	48 581	31 691	10 629	5 503
Farms with–							
1 to 99	151	100	110	272	268	146	102
100 to 399	22	9	18	46	39	22	11
400 to 1,599	4	3	6	8	10	2	1
1,600 to 3,199	2	1	-	2	1	1	-
3,200 to 9,999	1	1	1	-	-	-	-
10,000 to 19,999	-	1	-	-	1	-	-
20,000 to 49,999	-	-	-	1	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-	-
Number sold ....farms..	26	19	20	44	42	19	6
number..	7 498	8 914	12 081	27 793	10 001	2 358	879
Farms with–							
1 to 1,999 sold	26	17	19	41	41	19	6
2,000 to 3,999 sold	-	1	-	-	1	-	-
4,000 to 7,999 sold	-	1	1	2	-	-	-
8,000 to 15,999 sold	-	-	-	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..	172	109	132	317	308	164	110
number..	20 592	21 137	19 591	47 505	30 272	9 881	5 165
Pullets not yet of laying age ....farms..	13	3	7	15	14	13	5
number..	307	1 230	123	252	1 047	562	79
Other chickens ....farms..	33	18	23	55	53	26	21
number..	399	367	497	824	372	186	259
Broilers and other meat-type chickens less than 3 months old sold ....farms..	4	-	3	7	2	1	1
number..	290	-	270	590	380	18 000	100
Turkeys of all ages ....farms..	3	4	3	8	12	4	8
number..	20	17	21	35	85	64	30
Sold ....farms..	1	-	-	1	2	-	-
number..	5	-	-	1	57	-	-
Turkey hens kept for breeding ..farms..	2	4	3	5	8	2	6
number..	11	14	11	19	29	2	23
Other turkeys ....farms..	2	2	2	4	8	4	5
number..	9	3	10	16	56	62	7
Ducks ....farms..	12	11	17	24	25	8	7
number..	45	50	135	182	121	44	42
Sold ....farms..	-	-	3	3	2	-	1
number..	-	-	27	38	44	-	7
Geese ....farms..	14	11	12	32	28	9	11
number..	74	82	89	268	143	68	79
Sold ....farms..	-	1	2	3	1	1	2
number..	-	7	13	23	3	5	103
Other poultry ....farms..	3	5	1	10	9	2	4
number..	38	62	5	142	154	12	427
Sold ....farms..	-	1	-	1	2	-	1
number..	-	50	-	80	75	-	400
Crops Harvested							
Field corn for all purposes ....farms..	451	267	228	488	211	108	122
acres..	9 971	7 030	6 600	16 912	10 524	5 136	6 858
Farms with–							
1 to 19 acres	263	105	106	193	60	32	28
20 to 49 acres	147	134	87	198	94	49	41
50 to 74 acres	28	19	24	46	23	8	19
75 to 99 acres	11	6	5	15	12	6	9
100 to 149 acres	2	3	4	28	12	7	18
150 to 199 acres	-	-	1	5	1	1	5
200 acres and over	-	-	1	3	9	5	2
Commercial fertilizer used ....farms..	451	267	228	488	211	108	122
acres..	9 682	6 831	6 112	16 144	10 023	5 051	6 731
Dry materials ....farms..	390	230	194	418	168	93	107
tons..	1 693	1 190	1 057	2 827	1 633	694	1 049
Liquid or gas materials ....farms..	87	48	43	117	51	22	22
tons..	259	268	166	473	320	166	170
Field corn for grain ....farms..	150	100	65	153	54	32	19
acres..	2 857	2 264	2 017	5 299	3 393	1 904	960
bushels..	249 787	198 874	177 190	457 869	269 698	178 941	87 442
Irrigated ....farms..	150	100	65	153	54	32	19
acres..	2 857	2 264	2 017	5 299	3 393	1 904	960
Field corn for silage ....farms..	351	210	184	388	167	86	106
acres..	6 936	4 674	4 518	11 381	6 792	3 180	5 609
tons, green weight..	128 889	85 502	87 949	208 465	135 260	58 038	111 090
Irrigated ....farms..	351	210	184	388	167	85	106
acres..	6 936	4 674	4 518	11 381	6 792	3 000	5 609
Field corn cut for green or dry fodder, hogged or grazed ....farms..	14	7	8	13	21	5	9
acres..	178	92	65	232	339	52	289
Irrigated ....farms..	13	7	8	13	18	4	9
acres..	150	92	65	232	290	37	289

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.	81	1	3	3	14	8
acres.	2 252	5	25	62	175	114
Commercial fertilizer used ..... farms.	43	-	-	-	8	2
acres.	1 258	-	-	-	75	15
Dry materials ..... farms.	32	-	-	-	6	2
tons.	141	-	-	-	9	3
Liquid or gas materials ..... farms.	14	-	-	-	2	1
tons.	67	-	-	-	1	1
Sorghums for grain or seed ..... farms.	44	1	1	2	5	4
acres.	1 304	5	10	28	30	60
bushels.	61 881	45	714	1 475	2 220	4 243
Irrigated ..... farms.	40	-	1	2	5	4
acres.	1 144	-	10	28	30	60
Sorghums for silage ..... farms.	18	-	1	1	5	3
acres.	296	-	10	15	58	18
tons, green weight	4 847	-	130	257	1 034	285
Irrigated ..... farms.	14	-	1	-	3	3
acres.	244	-	10	-	28	18
Sorghums cut for dry forage or hay ..... farms.	21	-	1	1	2	2
acres.	607	-	5	13	74	36
tons, dry weight.	2 233	-	9	39	335	130
Irrigated ..... farms.	19	-	1	1	2	2
acres.	463	-	5	13	74	36
Sorghums hogged or grazed .... farms.	6	-	-	1	2	-
acres.	45	-	-	6	13	-
Irrigated ..... farms.	6	-	-	1	2	-
acres.	45	-	-	6	13	-
Wheat ..... farms.	10 812	2	299	300	1 007	989
acres.	942 518	6	2 426	2 868	10 851	13 892
bushels.	37 573 860	320	129 016	158 150	600 643	759 971
Irrigated ..... farms.	7 097	2	266	274	902	876
acres.	224 792	6	2 112	2 556	9 350	11 446
Commercial fertilizer used ..... farms.	6 302	1	153	150	534	570
acres.	477 584	2	1 354	1 580	5 838	8 014
Dry materials ..... farms.	5 647	1	149	142	512	543
tons.	37 770	1	205	223	837	1 162
Liquid or gas materials ..... farms.	1 088	-	4	10	31	39
tons.	10 775	-	4	25	65	48
Winter wheat ..... farms.	6 767	1	131	151	456	513
acres.	785 759	2	1 305	1 533	5 288	7 776
bushels.	30 678 906	160	73 464	94 013	318 903	442 963
Irrigated ..... farms.	3 452	1	112	131	388	435
acres.	118 784	2	1 078	1 277	4 301	5 793
Commercial fertilizer used .. farms.	4 336	1	84	91	286	337
acres.	394 848	2	886	1 022	3 284	5 021
Dry materials ..... farms.	3 815	1	82	84	271	323
tons.	29 769	1	143	137	490	778
Liquid or gas materials .. farms.	923	-	2	9	24	25
tons.	9 817	-	4	22	54	31
Oats for grain ..... farms.	2 836	2	100	79	197	222
acres.	82 714	8	698	746	1 995	2 462
bushels.	4 656 755	102	43 233	45 029	130 192	160 311
Irrigated ..... farms.	1 737	-	87	71	172	201
acres.	34 479	-	605	636	1 533	2 221
Commercial fertilizer used ..... farms.	1 138	-	27	20	67	88
acres.	41 415	-	216	212	697	1 048
Dry materials ..... farms.	955	-	25	20	66	82
tons.	2 951	-	41	45	108	147
Liquid or gas materials ..... farms.	196	-	2	-	3	6
tons.	604	-	5	-	4	7
Barley for grain ..... farms.	8 115	4	224	182	594	684
acres.	658 547	14	2 135	2 468	8 713	13 056
bushels.	35 268 095	510	132 911	153 356	543 101	841 975
Irrigated ..... farms.	5 537	4	210	164	546	618
acres.	307 769	14	2 031	2 137	7 699	11 422
Commercial fertilizer used ..... farms.	4 452	2	104	83	299	385
acres.	392 419	6	959	1 187	4 474	7 406
Dry materials ..... farms.	3 768	2	95	80	284	366
tons.	29 523	1	137	157	534	844
Liquid or gas materials ..... farms.	835	-	10	3	19	25
tons.	7 530	-	19	2	38	54
Rye for grain ..... farms.	56	-	-	1	1	3
acres.	3 251	-	-	5	14	59
bushels.	93 590	-	-	50	175	1 645
Irrigated ..... farms.	28	-	-	1	1	1
acres.	886	-	-	5	14	19
Commercial fertilizer used ... farms.	21	-	-	-	1	1
acres.	2 071	-	-	-	14	29
Dry materials ..... farms.	17	-	-	-	-	1
tons.	177	-	-	-	-	3
Liquid or gas materials .... farms.	4	-	-	-	1	-
tons.	11	-	-	-	2	-

Farms With Sales of $2,500 and Over

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Sorghums for all purposes ..... farms.	12	5	7	11	9	3	5
acres.	146	170	219	315	500	345	176
Commercial fertilizer used ..... farms.	5	4	5	8	6	2	3
acres.	55	163	78	202	230	325	115
Dry materials ..... farms.	4	1	5	6	4	1	3
tons.	7	2	9	15	26	45	25
Liquid or gas materials ..... farms.	1	3	1	2	2	2	-
tons.	1	7	(Z)	5	5	47	-
Sorghums for grain or seed ..... farms.	5	4	6	5	5	3	3
acres.	50	163	74	161	259	345	119
bushels.	2 667	6 808	6 050	10 810	13 570	7 200	6 079
Irrigated ..... farms.	5	4	5	5	4	3	2
acres.	50	163	62	161	174	345	61
Sorghums for silage ..... farms.	2	1	1	1	2	-	1
acres.	10	7	11	40	110	-	17
tons, green weight.	180	35	225	800	1 690	-	211
Irrigated ..... farms.	1	1	1	1	2	-	1
acres.	3	7	11	40	110	-	17
Sorghums cut for dry forage or hay ..... farms.	4	-	2	4	4	-	1
acres.	74	-	134	110	121	-	40
tons, dry weight.	340	-	345	360	385	-	290
Irrigated ..... farms.	4	-	1	4	4	-	-
acres.	74	-	30	110	121	-	-
Sorghums hogged or grazed .... farms.	1	-	-	1	1	-	-
acres.	12	-	-	4	10	-	-
Irrigated ..... farms.	1	-	-	1	1	-	-
acres.	12	-	-	4	10	-	-
Wheat ..... farms.	1 129	724	662	2 078	1 727	1 146	749
acres.	21 086	16 958	17 372	96 593	183 375	244 883	332 208
bushels.	1 176 462	907 219	902 815	4 757 038	8 070 913	9 258 461	10 852 852
Irrigated ..... farms.	965	591	522	1 372	701	354	272
acres.	15 689	11 684	11 266	46 781	41 333	30 064	42 505
Commercial fertilizer used ..... farms.	674	438	431	1 312	1 026	659	354
acres.	12 122	10 048	10 863	59 987	106 919	122 039	138 818
Dry materials ..... farms.	619	406	400	1 179	877	537	282
tons.	1 624	1 258	1 194	6 220	8 366	8 260	8 420
Liquid or gas materials ..... farms.	61	49	45	224	291	222	112
tons.	190	163	166	1 133	2 750	3 254	2 977
Winter wheat ..... farms.	564	424	368	1 318	1 305	931	605
acres.	12 358	10 660	10 755	67 328	153 973	214 162	300 619
bushels.	712 935	571 746	575 522	3 350 647	6 769 915	8 106 465	9 662 173
Irrigated ..... farms.	437	301	255	703	365	173	151
acres.	7 699	5 946	5 788	23 589	21 964	15 899	25 448
Commercial fertilizer used .. farms.	410	292	266	907	813	553	296
acres.	8 048	6 964	7 142	44 314	91 228	108 825	118 112
Dry materials ..... farms.	378	268	248	808	681	441	230
tons.	1 127	879	775	4 512	6 768	7 079	7 080
Liquid or gas materials .. farms.	38	36	30	184	266	206	103
tons.	152	127	109	957	2 666	2 937	2 758
Oats for grain ..... farms.	239	147	174	490	554	369	263
acres.	3 224	2 170	2 972	12 464	20 507	18 453	17 015
bushels.	211 956	131 463	184 998	764 044	1 123 425	1 036 501	825 501
Irrigated ..... farms.	194	107	127	290	245	119	124
acres.	2 309	1 359	2 029	5 997	7 850	4 329	5 611
Commercial fertilizer used ..... farms.	93	55	76	222	244	156	90
acres.	1 400	871	1 258	6 774	12 044	9 609	7 286
Dry materials ..... farms.	82	51	66	184	191	118	70
tons.	131	74	110	491	818	545	441
Liquid or gas materials ..... farms.	11	4	10	39	58	42	21
tons.	27	13	19	114	173	135	107
Barley for grain ..... farms.	788	512	483	1 627	1 467	947	603
acres.	19 521	15 665	17 218	89 553	143 346	166 121	180 737
bushels.	1 231 485	1 020 479	1 067 745	5 224 999	7 627 641	8 613 114	8 810 779
Irrigated ..... farms.	669	425	385	1 123	720	389	284
acres.	16 003	12 332	12 973	57 295	58 722	59 627	67 514
Commercial fertilizer used ..... farms.	429	291	289	902	855	522	291
acres.	10 830	9 630	10 819	53 605	93 040	100 791	99 672
Dry materials ..... farms.	394	255	267	767	657	384	217
tons.	1 254	958	1 045	4 964	6 163	6 777	6 689
Liquid or gas materials ..... farms.	38	46	30	166	236	173	89
tons.	167	197	115	917	1 828	2 379	1 814
Rye for grain ..... farms.	2	6	2	13	16	5	7
acres.	41	64	102	385	971	201	1 409
bushels.	900	3 966	3 925	14 041	32 984	5 723	30 181
Irrigated ..... farms.	2	4	1	7	7	2	2
acres.	41	53	19	145	401	155	34
Commercial fertilizer used ..... farms.	-	3	2	5	8	-	1
acres.	-	27	102	164	535	-	1 200
Dry materials ..... farms.	-	3	2	4	6	-	1
tons.	-	4	8	15	27	-	120
Liquid or gas materials ..... farms.	-	-	-	1	2	-	-
tons.	-	-	-	2	7	-	-

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. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
bushels. .	-	-	-	-	-	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials . . . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Peanuts for nuts . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials . . . . . farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials . . . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Cotton . . . . . farms .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
bales	-	-	-	-	-	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials . . . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Irish potatoes . . . . . farms. .	2 940	3	105	71	219	290
acres. .	272 039	16	1 433	1 201	4 433	8 497
hundredweight	60 331 764	2 654	257 807	229 016	884 028	1 759 393
Irrigated . . . . . farms. .	2 938	3	105	71	219	290
acres. .	272 012	16	1 433	1 201	4 433	8 497
Commercial fertilizer used[1] . . . . . farms. .	2 888	2	99	69	217	282
acres. .	268 277	15	1 406	1 147	4 299	8 057
Dry materials . . . . . farms. .	2 728	2	95	68	212	271
tons. .	79 345	4	289	299	1 001	1 924
Liquid or gas materials . . . . farms. .	483	-	12	9	20	29
tons .	14 931	-	19	33	65	94
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. .	13 274	11	907	515	1 534	1 435
acres. .	903 132	36	12 224	10 259	39 949	49 225
tons, dry. .	2 851 518	120	49 576	41 128	159 159	192 467
Irrigated . . . . . farms. .	11 027	10	808	476	1 436	1 323
acres .	678 816	34	10 882	9 307	36 831	44 829
Clover, timothy, and mixtures of clover and grasses for hay . . farms. .	1 498	1	47	24	79	86
acres. .	99 206	2	491	371	1 716	1 933
tons, dry. .	172 660	6	1 286	730	3 311	4 534
Irrigated . . . . . farms. .	731	1	37	19	62	52
acres .	49 853	2	389	221	1 109	827
Small grain hay . . . . . farms	651	-	31	22	62	48
acres. .	15 971	-	250	288	685	720
tons, dry. .	29 929	-	487	593	1 325	1 550
Irrigated . . . . . farms. .	400	-	30	17	59	34
acres. .	8 901	-	244	209	573	542
Other hay . . . . . farms.	855	-	17	11	23	32
acres. .	88 697	-	116	202	403	651
tons, dry.	120 419	-	281	302	604	1 176
Irrigated . . . . . farms. .	582	-	17	8	19	24
acres. .	67 596	-	116	150	334	429
Grass silage . . . . . farms. .	112	-	-	2	7	7
acres. .	6 458	-	-	49	148	93
tons, green.	53 226	-	-	245	1 041	884
Irrigated . . . . . farms. .	67	-	-	2	7	6
acres. .	4 376	-	-	49	148	91
Hay crops cut and fed green . . farms. .	152	-	12	5	6	12
acres.	8 033	-	121	107	83	291
tons, green. .	57 121	-	909	538	545	1 585
Irrigated . . . . . farms	130	-	10	5	6	10
acres.	6 439	-	109	107	83	168
Commercial fertilizer used on hay crops . . . . . farms. .	3 511	2	189	128	383	392
acres. .	212 485	10	2 564	2 282	8 573	12 325
Dry materials . . . . . farms. .	3 461	2	185	125	379	385
tons. .	21 991	2	328	259	1 009	1 399
Liquid or gas materials . . . farms. .	61	-	5	3	4	12
tons. .	423	-	5	5	17	35

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

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Soybeans for beans ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
bushels.	-	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Peanuts for nuts ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
pounds.	-	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Cotton ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
bales.	-	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Irish potatoes ..... farms.	299	238	232	695	434	214	140
acres.	11 137	10 342	12 362	48 929	59 462	54 287	59 940
hundredweight.	2 250 887	2 145 655	2 633 336	10 171 261	13 237 760	12 990 858	13 769 109
Irrigated ..... farms.	299	238	231	695	433	214	140
acres.	11 137	10 343	12 362	48 930	59 433	54 287	59 940
Commercial fertilizer used[1] ..... farms.	293	237	229	686	424	211	139
acres.	10 823	10 064	12 131	47 847	58 703	53 862	59 923
Dry materials ..... farms.	279	224	220	645	391	191	130
tons.	2 448	2 679	3 256	13 359	17 396	16 456	20 334
Liquid or gas materials ..... farms.	33	33	30	118	96	63	40
tons.	162	181	171	1 317	2 714	4 982	5 193
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.	1 471	885	816	2 288	1 654	1 001	757
acres.	62 583	43 877	43 870	166 939	157 452	130 367	186 351
tons, dry.	239 045	168 716	161 144	552 533	456 333	347 073	484 224
Irrigated ..... farms.	1 344	779	727	1 842	1 117	617	548
acres.	55 846	38 837	38 903	138 515	111 048	78 123	115 661
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	111	56	80	302	347	223	142
acres.	3 584	1 928	3 148	16 173	20 834	20 588	28 438
tons, dry.	6 042	3 962	5 903	28 282	36 703	35 981	45 920
Irrigated ..... farms.	59	29	34	130	128	96	84
acres.	1 588	898	1 427	6 542	9 179	11 857	15 814
Small grain hay ..... farms.	45	33	31	108	118	84	69
acres.	867	866	470	2 008	4 142	2 902	2 773
tons, dry.	2 083	1 926	1 304	3 948	7 194	4 832	4 687
Irrigated ..... farms.	33	22	21	55	62	35	32
acres.	669	482	379	939	2 388	1 352	1 124
Other hay ..... farms.	38	31	41	172	187	167	136
acres.	1 113	1 352	1 697	9 861	15 259	22 036	36 007
tons, dry.	1 851	1 974	2 177	14 939	19 534	30 025	47 556
Irrigated ..... farms.	32	22	26	107	118	103	106
acres.	949	946	1 107	6 651	11 436	14 450	31 028
Grass silage ..... farms.	5	5	4	29	23	16	14
acres.	246	56	99	1 331	1 116	999	2 321
tons, green.	1 120	470	758	10 690	11 709	6 198	20 111
Irrigated ..... farms.	5	4	3	16	8	9	7
acres.	246	46	94	850	637	599	1 616
Hay crops cut and fed green .... farms.	19	22	6	35	18	8	9
acres.	410	1 005	190	1 988	1 205	957	1 676
tons, green.	4 040	5 258	808	10 974	11 766	8 270	12 428
Irrigated ..... farms.	19	19	4	30	14	5	8
acres.	398	877	112	1 590	985	886	1 124
Commercial fertilizer used on hay crops ..... farms.	408	256	216	665	423	241	208
acres.	15 281	10 693	10 125	42 224	36 483	28 332	43 593
Dry materials ..... farms.	402	255	210	660	416	238	204
tons.	1 603	1 188	999	4 411	3 420	2 720	4 653
Liquid or gas materials ..... farms.	6	1	6	8	7	3	6
tons.	23	2	35	34	92	6	169

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

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Field seeds:						
Red clover seed ..... farms..	277	-	11	8	50	36
acres..	4 768	-	94	88	605	446
pounds..	1 592 337	-	25 108	32 175	228 326	191 492
Irrigated ..... farms..	255	-	11	8	49	35
acres..	4 260	-	94	88	593	436
Alfalfa seed ..... farms..	757	-	23	16	77	83
acres..	33 226	-	358	318	1 823	2 232
pounds..	11 811 925	-	152 507	122 219	647 516	974 980
Irrigated ..... farms..	623	-	20	14	76	81
acres..	27 256	-	306	255	1 819	2 190
Commercial fertilizer used on field seeds ..... farms..	321	-	4	4	20	21
acres..	24 151	-	47	30	367	491
Dry materials ..... farms..	298	-	3	4	20	18
tons..	4 366	-	6	2	56	68
Liquid or gas materials ..... farms..	32	-	1	-	-	4
tons..	153	-	2	-	-	8
Vegetables:						
Total, all vegetables ..... farms..	854	1	69	33	115	105
acres..	44 104	2	1 021	533	2 443	2 987
Irrigated ..... farms..	813	1	64	30	115	104
acres..	32 397	2	908	489	2 438	2 941
Commercial fertilizer used .. farms..	817	1	64	30	115	104
acres..	32 146	2	906	505	2 406	2 888
Dry materials ..... farms..	738	1	58	29	100	94
tons..	7 722	(Z)	203	93	622	728
Liquid or gas materials .. farms..	152	-	17	2	26	18
tons..	911	-	27	3	90	68
Tomatoes ..... farms..	27	1	9	-	3	4
acres..	187	1	13	-	12	57
Irrigated ..... farms..	23	1	6	-	3	4
acres..	177	1	4	-	12	57
Sweet corn ..... farms..	555	-	51	17	89	76
acres..	20 747	-	658	303	1 728	1 969
Irrigated ..... farms..	548	-	48	17	88	75
acres..	20 689	-	654	303	1 723	1 923
Cucumbers and pickles ..... farms..	20	1	7	-	3	1
acres..	117	(Z)	8	-	(Z)	(Z)
Irrigated ..... farms..	16	1	4	-	3	1
acres..	111	(Z)	2	-	(Z)	(Z)
Watermelons ..... farms..	30	-	9	2	3	4
acres..	212	-	91	18	4	36
Irrigated ..... farms..	24	-	5	2	3	4
acres..	146	-	30	18	4	36
Snap beans, bush and pole ..... farms..	57	-	7	4	8	7
acres..	1 417	-	58	76	57	169
Irrigated ..... farms..	55	-	6	4	8	7
acres..	1 405	-	53	76	57	169
Berries:						
Strawberries ..... farms..	27	-	5	-	4	4
acres..	80	-	27	-	6	5
pounds..	198 333	-	66 230	-	13 325	10 122
Irrigated ..... farms..	17	-	5	-	3	1
acres..	50	-	27	-	1	(Z)
Commercial fertilizer used on berries ..... farms..	9	1	1	-	2	1
acres..	27	2	1	-	1	4
Dry materials ..... farms..	8	1	1	-	1	1
tons..	3	(Z)	(Z)	-	1	1
Liquid or gas materials ..... farms..	1	-	-	-	1	-
tons..	(Z)	-	-	-	(Z)	-
Land in orchards (see text) ..... farms..	359	11	114	27	41	39
acres..	13 725	69	1 930	827	1 371	1 545
Irrigated ..... farms..	323	7	101	25	36	36
acres..	13 068	40	1 695	718	1 233	1 451
Commercial fertilizer used ..... farms..	265	2	87	20	31	31
acres..	11 036	17	1 589	750	1 235	1 255
Dry materials ..... farms..	255	2	85	20	28	30
tons..	1 934	8	304	140	319	272
Liquid or gas materials ..... farms..	14	-	3	-	3	1
tons..	37	-	2	-	4	3
Apples ..... farms..	274	9	84	19	30	32
acres..	6 512	35	899	481	678	817
Trees not of bearing age ..... number..	101 552	220	12 368	11 655	11 029	11 239
Trees of bearing age ..... number..	351 051	1 593	50 601	30 357	37 361	37 402
pounds..	97 640 083	477 664	12 317 287	9 863 050	11 074 440	11 232 253
Peaches ..... farms..	106	2	33	7	9	7
acres..	1 046	1	165	56	50	45
Trees not of bearing age .. number..	29 300	-	3 842	2 104	1 620	1 948
Trees of bearing age ..... number..	78 272	120	13 940	3 523	3 581	2 698
pounds..	6 460 916	-	1 326 957	275 714	181 750	303 700
Peaches, clingstone ..... farms..	11	-	2	1	-	-
acres..	35	-	16	3	-	-
Trees not of bearing age .. number..	1 196	-	280	60	-	-
Trees of bearing age ..... number..	2 256	-	1 485	270	-	-
pounds..	155 272	-	130 545	-	-	-
Peaches, freestone ..... farms..	96	2	31	6	9	7
acres..	1 010	1	149	53	50	45
Trees not of bearing age .. number..	28 104	-	3 562	2 044	1 620	1 948
Trees of bearing age ..... number..	76 016	120	12 455	3 253	3 581	2 698
pounds..	6 305 644	-	1 196 412	275 714	181 750	303 700

Farms With Sales of $2,500 and Over

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Field seeds:							
Red clover seed ..... farms..	41	19	24	47	19	11	11
acres..	587	293	458	925	547	307	418
pounds..	213 300	83 574	136 788	270 691	155 234	145 612	110 037
Irrigated ..... farms..	39	16	22	45	12	9	9
acres..	553	207	418	856	375	249	391
Alfalfa seed ..... farms..	81	59	73	157	82	69	37
acres..	2 742	2 201	2 211	7 444	6 802	4 833	2 262
pounds..	1 147 278	1 041 215	823 743	2 726 611	2 637 989	1 212 029	325 838
Irrigated ..... farms..	73	53	67	138	55	36	10
acres..	2 574	2 101	2 044	6 951	5 457	3 124	435
Commercial fertilizer used on field seeds ..... farms..	32	9	26	49	73	54	29
acres..	722	284	793	2 779	6 086	6 414	6 138
Dry materials ..... farms..	28	9	25	46	68	49	28
tons..	79	43	74	499	961	875	1 703
Liquid or gas materials ..... farms..	4	-	2	4	7	8	2
tons..	23	-	3	11	33	36	37
Vegetables:							
Total, all vegetables ..... farms..	116	64	59	163	67	37	25
acres..	3 109	2 079	2 192	7 422	5 563	3 721	13 032
Irrigated ..... farms..	116	63	59	161	58	32	10
acres..	3 109	2 054	2 192	7 273	4 585	2 536	3 870
Commercial fertilizer used .. farms..	116	63	59	162	61	32	10
acres..	3 014	2 031	2 183	7 035	4 920	2 510	3 746
Dry materials ..... farms..	105	61	54	144	54	28	10
tons..	613	509	621	1 635	1 340	514	844
Liquid or gas materials .. farms..	20	6	8	33	15	5	2
tons..	86	21	95	209	102	60	150
Tomatoes ..... farms..	3	-	-	5	2	-	-
acres..	81	-	-	22	1	-	-
Irrigated ..... farms..	3	-	-	5	1	-	-
acres..	81	-	-	22	(Z)	-	-
Sweet corn ..... farms..	83	47	42	93	34	16	7
acres..	2 173	1 388	1 550	3 796	2 451	1 314	3 417
Irrigated ..... farms..	83	46	42	93	33	16	7
acres..	2 173	1 385	1 550	3 796	2 451	1 314	3 417
Cucumbers and pickles ..... farms..	1	2	-	2	3	-	-
acres..	1	107	-	1	(Z)	-	-
Irrigated ..... farms..	1	2	-	2	2	-	-
acres..	1	107	-	1	(Z)	-	-
Watermelons ..... farms..	3	2	-	4	1	2	-
acres..	5	8	-	19	(Z)	31	-
Irrigated ..... farms..	3	1	-	4	-	2	-
acres..	5	3	-	19	-	31	-
Snap beans, bush and pole ..... farms..	2	4	1	17	5	1	1
acres..	46	78	13	646	180	14	80
Irrigated ..... farms..	2	4	1	17	4	1	1
acres..	46	78	13	639	180	14	80
Berries:							
Strawberries ..... farms..	2	2	-	5	4	1	-
acres..	20	2	-	20	(Z)	(Z)	-
pounds..	57 466	7 700	-	41 850	1 040	600	-
Irrigated ..... farms..	1	1	-	2	3	1	-
acres..	20	1	-	1	(Z)	(Z)	-
Commercial fertilizer used on berries ..... farms..	1	-	-	1	2	-	-
acres..	(Z)	-	-	18	1	-	-
Dry materials ..... farms..	1	-	-	1	2	-	-
tons..	(Z)	-	-	1	(Z)	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Land in orchards (see text) ..... farms..	35	14	14	34	20	4	6
acres..	1 444	1 133	1 284	1 818	928	1 108	268
Irrigated ..... farms..	35	14	14	30	17	4	4
acres..	1 444	1 123	1 284	1 798	922	1 108	252
Commercial fertilizer used ..... farms..	24	11	12	25	13	4	5
acres..	1 121	866	1 101	1 442	671	891	98
Dry materials ..... farms..	24	11	12	25	10	4	4
tons..	151	123	231	202	78	100	6
Liquid or gas materials ..... farms..	-	-	1	2	3	-	1
tons..	-	-	4	4	18	-	2
Apples ..... farms..	29	11	11	26	17	2	4
acres..	724	545	612	705	333	571	112
Trees not of bearing age ..... number..	15 887	6 862	9 560	7 649	4 222	4 201	6 660
Trees of bearing age ..... number..	37 362	33 532	37 062	35 704	17 750	27 507	4 820
pounds..	9 033 092	10 948 228	7 944 300	9 820 594	4 496 546	9 625 200	807 429
Peaches ..... farms..	18	3	7	14	4	1	1
acres..	92	12	129	162	124	150	60
Trees not of bearing age .. number..	3 502	15	860	5 646	2 763	-	7 000
Trees of bearing age ..... number..	5 837	1 225	11 706	11 327	(D)	(D)	-
pounds..	542 440	141 658	436 000	700 697	(D)	(D)	-
Peaches, clingstone ..... farms..	4	-	-	4	-	-	-
acres..	6	-	-	10	-	-	-
Trees not of bearing age .. number..	559	-	-	297	-	-	-
Trees of bearing age ..... number..	121	-	-	380	-	-	-
pounds..	2 500	-	-	22 227	-	-	-
Peaches, freestone ..... farms..	15	3	7	10	4	1	1
acres..	85	12	129	152	124	150	60
Trees not of bearing age .. number..	2 943	15	860	5 349	2 763	-	7 000
Trees of bearing age ..... number..	5 716	1 225	11 706	10 947	(D)	(D)	-
pounds..	539 940	141 658	436 000	678 470	(D)	(D)	-

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.	86	-	23	1	5	7
acres	372	-	41	2	9	29
Trees not of bearing age .. number.	5 923	-	1 080	90	102	550
Trees of bearing age ..... number.	27 233	-	2 013	82	756	1 823
pounds.	3 144 180	-	241 888	75 000	165 200	251 550
Pears, Bartlett ..... farms.	80	-	20	1	5	7
acres.	348	-	31	2	9	29
Trees not of bearing age .. number.	5 049	-	1 073	90	92	550
Trees of bearing age ..... number.	26 443	-	1 747	82	711	1 823
pounds.	3 039 750	-	222 738	75 000	165 200	251 550
Pears, other than Bartlett ..... farms.	17	-	6	-	1	-
acres.	25	-	10	-	1	-
Trees not of bearing age .. number.	874	-	7	-	10	-
Trees of bearing age ..... number.	790	-	266	-	45	-
pounds.	104 430	-	19 150	-	-	-
Cherries ..... farms.	139	-	37	8	15	18
acres.	1 902	-	221	48	172	238
Trees not of bearing age .. number.	32 291	-	5 369	1 515	3 454	7 836
Trees of bearing age ..... number.	107 619	-	14 256	2 297	8 450	7 778
pounds.	9 161 726	-	1 218 776	151 800	777 603	972 805
Cherries, tart ..... farms.	41	-	7	1	6	6
acres.	209	-	3	3	80	15
Trees not of bearing age .. number.	2 672	-	26	39	1 502	10
Trees of bearing age ..... number.	15 975	-	238	261	5 646	1 294
pounds.	1 485 568	-	42 420	15 660	484 520	133 750
Cherries, sweet ..... farms.	123	-	36	7	14	13
acres.	1 692	-	218	45	92	223
Trees not of bearing age .. number.	29 619	-	5 343	1 476	1 952	7 826
Trees of bearing age ..... number.	91 644	-	14 018	2 036	2 804	6 484
pounds.	7 676 158	-	1 176 356	136 140	293 083	839 055
Plums ..... farms.	123	2	39	8	17	11
acres.	1 081	4	206	44	227	78
Trees not of bearing age ..... number	11 877	80	4 550	-	1 217	1 140
Trees of bearing age ..... number.	96 718	340	16 515	4 435	22 849	6 494
pounds, fresh.	8 855 725	16 190	1 750 931	441 533	1 745 072	507 320
Prunes ..... farms.	172	6	53	17	18	18
acres.	2 531	13	372	199	229	330
Trees not of bearing age ..... number.	17 349	92	2 150	1 620	1 020	582
Trees of bearing age ..... number.	232 548	1 108	34 924	18 657	20 632	31 375
pounds, fresh.	29 635 930	50 620	4 976 628	1 509 728	2 329 943	5 763 225
Grapes, total ..... farms.	28	2	7	1	1	1
acres.	159	15	6	(Z)	(Z)	7
Vines not of bearing age ..... number.	24 362	560	120	-	-	-
Vines of bearing age ..... number.	69 529	5 600	2 298	150	12	4 620
pounds.	547 138	79 636	5 118	1 100	120	25 000

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..	16	6	5	10	9	2	2
acres..	48	37	35	56	51	55	9
Trees not of bearing age .. number..	1 166	910	194	941	870	-	20
Trees of bearing age ..... number..	3 600	2 459	3 078	5 049	3 965	(D)	(D)
pounds..	473 873	224 808	257 500	362 046	465 530	(D)	(D)
Pears, Bartlett ..... farms..	15	5	5	10	8	2	2
acres..	47	27	35	56	48	55	9
Trees not of bearing age .. number..	1 164	110	190	940	820	-	20
Trees of bearing age ..... number..	3 487	2 459	3 060	5 046	3 624	(D)	(D)
pounds..	453 773	224 808	252 500	361 866	405 530	(D)	(D)
Pears, other than Bartlett ..... farms..	4	1	1	1	2	1	-
acres..	1	10	(Z)	(Z)	3	(Z)	-
Trees not of bearing age .. number..	2	800	4	1	50	-	-
Trees of bearing age ..... number..	113	-	18	3	341	4	-
pounds..	20 100	-	5 000	180	60 000	-	-
Cherries ..... farms..	16	9	9	15	8	3	1
acres..	136	207	233	373	115	143	16
Trees not of bearing age .. number..	2 752	2 309	2 478	4 592	1 793	1	192
Trees of bearing age ..... number..	5 855	9 397	13 427	18 549	5 288	21 186	1 136
pounds..	519 522	1 447 318	1 079 300	1 757 442	395 100	807 060	35 000
Cherries, tart ..... farms..	2	6	3	6	3	1	-
acres..	18	30	7	43	10	(Z)	-
Trees not of bearing age .. number..	-	351	73	470	200	1	-
Trees of bearing age ..... number..	(D)	2 195	586	3 545	(D)	3	-
pounds..	(D)	398 200	6 000	204 918	(D)	-	-
Cherries, sweet ..... farms..	14	8	7	14	6	3	1
acres..	118	177	226	330	104	143	16
Trees not of bearing age .. number..	2 752	1 958	2 405	4 122	1 593	-	192
Trees of bearing age ..... number..	(D)	7 202	(D)	15 004	(D)	21 183	1 136
pounds..	(D)	1 049 118	(D)	1 552 524	(D)	807 060	35 000
Plums ..... farms..	17	6	3	12	5	3	-
acres..	158	62	41	149	39	73	-
Trees not of bearing age ..... number..	2 619	225	-	1 382	664	-	-
Trees of bearing age ..... number..	13 103	5 920	4 158	13 398	2 797	6 709	-
pounds, fresh..	1 976 073	441 600	361 731	1 145 400	123 875	346 000	-
Prunes ..... farms..	18	10	8	13	7	3	1
acres..	269	273	227	337	179	97	6
Trees not of bearing age ..... number..	786	4 884	-	4 682	1 533	-	-
Trees of bearing age ..... number..	26 086	21 829	24 161	30 826	10 650	11 700	600
pounds, fresh..	2 884 393	2 433 534	2 493 970	4 679 620	1 357 269	1 157 000	-
Grapes, total ..... farms..	4	1	1	6	3	1	-
acres..	8	(Z)	1	27	80	15	-
Vines not of bearing age ..... number..	-	2	-	1 180	15 000	7 500	-
Vines of bearing age ..... number..	5 150	16	660	12 965	33 058	5 000	-
pounds..	22 271	400	800	163 864	214 829	34 000	-

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..	19 505	3 152	4 251	4 870	4 022	3 210
percent..	100.0	16.2	21.8	25.0	20.6	16.5
Land in farms ..... acres..	12 671 245	6 152 713	2 870 614	2 085 280	1 016 878	545 760
Average size of farm ..... acres..	649.6	1 952.0	675.2	428.1	252.8	170.0
Value of land and buildings ..... dollars..	2 321 324 068	999 923 548	571 345 385	398 038 700	219 525 235	132 491 200
Average per farm ..... dollars..	119 011	317 234	134 402	81 732	54 581	41 274
Average per acre ..... dollars..	183.19	162.51	199.03	190.88	215.88	242.76
Number of farms by value of farm:						
$1 to $9,999	688	11	39	111	203	324
$10,000 to $19,999	1 075	24	78	159	354	460
$20,000 to $39,999	3 486	74	223	722	1 197	1 270
$40,000 to $69,999	4 743	166	790	1 645	1 357	785
$70,000 to $99,999	2 894	283	895	1 019	512	185
$100,000 to $149,999	2 629	528	1 015	732	252	102
$150,000 to $199,999	1 345	458	511	266	70	40
$200,000 to $499,999	2 081	1 146	644	190	65	36
$500,000 and over	564	462	56	26	12	8
Owned and rented lands by farm operator:						
Land owned ..... farms..	17 285	2 802	3 682	4 285	3 587	2 929
acres..	8 583 693	3 877 562	1 917 491	1 491 067	805 778	491 795
Land rented or leased from others ..... farms..	9 042	2 131	2 532	2 269	1 340	770
acres..	4 542 863	2 451 354	1 036 266	673 153	267 591	114 499
Land rented or leased to others . farms..	1 962	376	359	412	414	401
acres..	455 311	176 203	83 143	78 940	56 491	60 534
Land in Farms According to Use						
Total cropland ..... farms..	18 706	3 044	4 166	4 746	3 829	2 921
acres..	5 924 839	2 380 741	1 561 508	1 139 083	551 873	291 634
Harvested cropland ..... farms..	17 928	2 977	4 097	4 609	3 629	2 616
acres..	3 853 298	1 671 785	1 025 393	699 703	312 474	143 943
Number of farms by acres harvested:						
1 to 49 acres	3 750	69	204	657	1 297	1 523
50 to 99 acres	4 189	175	650	1 383	1 236	745
100 to 199 acres	4 454	460	1 428	1 466	808	292
200 to 499 acres	3 773	1 169	1 322	955	277	50
500 to 999 acres	1 273	679	433	145	11	5
1,000 acres and over	489	425	60	3	-	1
1,000 to 1,999 acres	392	330	58	3	-	1
2,000 acres and over	97	95	2	-	-	-
Cropland used only for pasture or grazing ..... farms..	11 308	1 547	2 505	3 020	2 387	1 849
acres..	877 269	278 426	195 198	191 755	125 142	86 748
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	1 865	393	453	494	320	205
acres..	104 295	41 085	24 886	19 572	11 134	7 618
Cropland on which all crops failed ..... farms..	593	99	150	158	107	79
acres..	30 478	9 413	6 626	8 831	3 616	1 992
Cropland in cultivated summer fallow ..... farms..	5 528	957	1 435	1 452	1 023	661
acres..	896 247	311 104	273 056	190 892	82 277	38 918
Cropland idle ..... farms..	3 559	717	884	922	604	432
acres..	163 252	68 928	36 349	28 330	17 230	12 415
Total woodland ..... farms..	2 221	295	433	529	503	461
acres..	726 622	186 155	165 094	182 323	117 873	75 177
Woodland pastured ..... farms..	1 657	203	305	412	398	339
acres..	581 736	154 259	127 305	151 580	91 692	56 900
Woodland not pastured ..... farms..	893	135	204	202	175	177
acres..	144 886	31 896	37 789	30 743	26 181	18 277
Pastureland and rangeland (other than cropland and woodland pasture) .. farms..	6 953	1 295	1 658	1 782	1 347	871
acres..	5 567 957	3 438 929	1 025 240	671 110	289 432	143 246
Improved pastureland and rangeland ..... farms..	2 575	523	609	631	472	340
acres..	702 457	411 805	143 250	76 787	50 158	20 457
Pastureland and rangeland not improved ..... farms..	5 538	1 056	1 341	1 428	1 063	650
acres..	4 865 500	3 027 124	881 990	594 323	239 274	122 789
All other land (see text) ..... farms..	13 826	2 186	3 067	3 556	2 832	2 185
acres..	451 827	146 888	118 772	92 764	57 700	35 703
Total pastureland (all types) ..... farms..	15 051	2 228	3 312	3 911	3 166	2 434
acres..	7 026 962	3 871 614	1 347 743	1 014 445	506 266	286 894
Irrigated land ..... farms..	14 786	2 635	3 400	3 837	2 886	2 028
acres..	2 670 503	1 257 958	631 002	456 896	218 748	105 899
Cropland harvested ..... farms..	14 130	2 555	3 336	3 711	2 714	1 814
acres..	2 218 588	1 087 917	528 274	365 404	165 402	71 591
Artificial drainage ..... farms..	2 820	581	706	682	486	365
acres..	342 065	134 505	90 714	65 317	31 966	19 563
Conservation practices:						
Grain or row crops farmed on the contour ..... farms..	258	55	81	66	32	24
acres..	60 957	26 934	20 999	9 886	2 208	930
Stripcropping systems to control erosion ..... farms..	156	25	56	43	23	9
acres..	40 952	16 803	13 314	5 873	3 802	1 160
Cropland and pastureland having terraces ..... farms..	89	14	25	24	14	12
acres..	17 944	7 614	5 327	3 305	1 245	453

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	19 505	3 152	4 251	4 870	4 022	3 210
Full owners	10 512	1 031	1 734	2 612	2 691	2 444
Part owners	6 690	1 753	1 926	1 656	884	471
Tenants	2 303	368	591	602	447	295
White farm operators	19 270	3 061	4 192	4 831	3 990	3 196
Full owners	10 435	1 019	1 711	2 590	2 679	2 436
Part owners	6 591	1 699	1 901	1 645	875	471
Tenants	2 244	343	580	596	436	289
Negro farm operators	9	2	-	2	2	3
Full owners	5	-	-	1	1	3
Part owners	4	2	-	1	1	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family—farms	16 657	2 159	3 583	4 357	3 617	2 941
acres	8 386 268	3 020 549	2 232 706	1 768 470	893 342	471 201
Partnership—farms	2 251	636	560	452	367	236
acres	2 263 623	1 352 804	483 441	264 067	112 403	50 908
Corporation, including family owned—farms	517	346	87	46	21	17
acres	1 966 330	1 746 556	141 816	49 022	8 500	20 436
10 or fewer shareholders—farms	501	336	85	44	19	17
acres	1 861 727	1 645 614	138 566	48 862	8 249	20 436
More than 10 shareholders—farms	16	10	2	2	2	-
acres	104 603	100 942	3 250	160	251	-
Other—farms	80	11	21	15	17	16
acres	55 024	32 804	12 651	3 721	2 633	3 215
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	283	31	37	87	66	62
25 to 34 years	1 800	292	456	426	375	251
35 to 44 years	3 979	810	1 010	946	663	550
45 to 54 years	5 850	1 106	1 378	1 484	1 021	861
55 to 64 years	5 446	713	1 105	1 463	1 286	879
65 years and over	2 147	200	265	464	611	607
Average age	50.3	48.3	48.6	50.3	51.9	52.5
Farm operators by place of residence:						
On farm operated	15 961	2 561	3 675	4 152	3 179	2 394
Not on farm operated	2 185	434	368	423	489	471
Farm operators reporting days of work off farm	9 014	794	1 546	2 229	2 326	2 119
1 to 49 days	2 610	436	751	786	403	234
50 to 99 days	1 142	124	266	338	264	150
100 to 199 days	1 726	93	272	510	508	343
200 days and over	3 536	141	257	595	1 151	1 392
Farms by Size						
1 to 9 acres	599	37	52	96	155	259
10 to 49 acres	1 811	52	77	241	595	846
50 to 69 acres	755	17	38	161	278	261
70 to 99 acres	2 064	69	241	625	664	465
100 to 139 acres	1 853	84	361	660	447	301
140 to 179 acres	1 885	120	510	594	391	270
180 to 219 acres	1 135	133	365	321	189	127
220 to 259 acres	1 057	177	301	255	190	134
260 to 499 acres	3 133	696	823	732	544	338
500 to 999 acres	2 462	597	643	679	400	143
1,000 to 1,999 acres	1 585	515	511	368	141	50
2,000 acres and over	1 166	655	329	138	28	16
Farms by Economic Class						
Class 1a—Sales of $100,000 and over	884	884	-	-	-	-
Class 1b— " $40,000 to $99,999	2 268	2 268	-	-	-	-
Class 2— " $20,000 to $39,999	4 251	-	4 251	-	-	-
Class 3— " $10,000 to $19,999	4 870	-	-	4 870	-	-
Class 4— " $5,000 to $9,999	4 022	-	-	-	4 022	-
Class 5— " $2,500 to $4,999	3 210	-	-	-	-	3 210
Farms by Type (see text)						
Cash-grain farms	3 236	407	830	904	625	470
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	2 420	927	689	476	225	103
Vegetable farms	130	27	23	23	33	24
Fruit and nut farms	204	44	38	45	46	31
Poultry farms	97	37	19	18	14	9
Dairy farms	3 288	327	826	1 035	710	390
Livestock farms other than poultry and dairy farms	5 770	724	945	1 362	1 406	1 333
Livestock ranches	993	276	181	186	206	144
General farms	2 983	359	639	750	680	555
Miscellaneous farms	384	24	61	71	77	151

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

Value of Products Sold	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold ..... farms..	19 505	3 152	4 251	4 870	4 022	3 210
dollars..	640 693 576	411 014 083	118 409 875	70 674 466	29 463 228	11 131 924
Farms by value of agricultural products sold:						
Under $2,500 (see text)	269	-	-	-	-	269
$2,500 to $4,999	2 941	-	-	-	-	2 941
$5,000 to $7,499	2 217	-	-	-	2 217	-
$7,500 to $9,999	1 805	-	-	-	1 805	-
$10,000 to $14,999	2 759	-	-	2 759	-	-
$15,000 to $19,999	2 111	-	-	2 111	-	-
$20,000 to $29,999	2 779	-	2 779	-	-	-
$30,000 to $39,999	1 472	-	1 472	-	-	-
$40,000 to $59,999	1 353	1 353	-	-	-	-
$60,000 to $79,999	610	610	-	-	-	-
$80,000 and over	1 189	1 189	-	-	-	-
Grains sold ..... farms..	13 446	2 485	3 430	3 612	2 447	1 472
dollars..	103 143 546	48 859 536	29 232 506	16 731 654	6 177 441	2 142 409
Number of farms by value of grains sold:						
$1 to $2,499	6 143	498	1 224	1 723	1 535	1 163
$2,500 to $4,999	2 343	323	552	675	484	309
$5,000 to $9,999	2 044	417	582	617	428	-
$10,000 to $19,999	1 593	446	550	597	-	-
$20,000 to $39,999	930	408	522	-	-	-
$40,000 and over	393	393	-	-	-	-
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..	8 221	1 327	1 930	2 124	1 699	1 141
dollars..	28 764 299	11 427 825	7 425 585	5 326 631	3 109 827	1 474 431
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	5 202	486	1 065	1 421	1 274	956
$2,500 to $4,999	1 635	272	424	448	306	185
$5,000 to $9,999	836	259	281	177	119	-
$10,000 to $19,999	352	162	112	78	-	-
$20,000 to $39,999	148	100	48	-	-	-
$40,000 and over	48	48	-	-	-	-
Other field crops sold ..... farms..	5 289	1 708	1 614	1 212	553	202
dollars..	141 695 735	110 768 659	20 830 487	7 828 932	1 890 843	376 814
Number of farms by value of other field crops sold:						
$1 to $2,499	653	26	91	192	199	145
$2,500 to $4,999	780	37	157	299	230	57
$5,000 to $9,999	1 104	120	377	483	124	-
$10,000 to $19,999	1 190	265	687	238	-	-
$20,000 to $39,999	790	488	302	-	-	-
$40,000 and over	772	772	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms..	911	278	245	197	125	66
dollars..	8 318 112	5 648 031	1 519 497	700 690	346 777	103 117
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	314	37	74	94	57	52
$2,500 to $4,999	226	40	63	59	50	14
$5,000 to $9,999	165	58	56	33	18	-
$10,000 to $19,999	100	47	42	11	-	-
$20,000 to $39,999	64	54	10	-	-	-
$40,000 and over	42	42	-	-	-	-
Fruits, nuts, and berries sold ..... farms..	378	83	72	77	90	56
dollars..	7 718 319	5 533 132	1 031 075	747 025	307 986	99 101
Number of farms by value of fruits etc. sold:						
$1 to $2,499	131	13	18	19	41	40
$2,500 to $4,999	52	4	9	6	17	16
$5,000 to $9,999	53	8	3	10	32	-
$10,000 to $19,999	62	6	14	42	-	-
$20,000 to $39,999	39	11	28	-	-	-
$40,000 and over	41	41	-	-	-	-

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. .	694	86	150	204	136	118
dollars. .	6 199 600	5 016 849	578 328	401 615	143 371	59 437
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	554	39	118	165	119	113
$2,500 to $4,999	36	5	2	16	8	5
$5,000 to $9,999	28	3	9	7	9	-
$10,000 to $19,999	24	2	6	16	-	-
$20,000 to $39,999	18	3	15	-	-	-
$40,000 and over	34	34	-	-	-	-
Dairy products sold . . . . . farms. .	5 297	548	1 343	1 679	1 140	587
dollars. .	52 607 935	17 170 390	18 367 027	11 830 216	4 144 832	1 095 470
Number of farms by value of dairy products sold:						
$1 to $2,499	1 364	75	176	321	372	420
$2,500 to $4,999	1 080	28	124	302	459	167
$5,000 to $9,999	1 149	40	220	580	309	-
$10,000 to $19,999	1 019	65	478	476	-	-
$20,000 to $39,999	514	169	345	-	-	-
$40,000 and over	171	171	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	4 551	477	1 179	1 434	971	490
dollars. .	13 662 132	3 611 960	4 098 119	3 782 752	1 619 752	549 549
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	2 750	125	551	863	772	439
$2,500 to $4,999	1 041	109	359	376	146	51
$5,000 to $9,999	591	142	218	178	53	-
$10,000 to $19,999	140	75	48	17	-	-
$20,000 to $39,999	26	23	3	-	-	-
$40,000 and over	3	3	-	-	-	-
Other cattle and calves sold . . . . . farms. .	11 343	1 873	2 456	2 843	2 346	1 825
dollars. .	238 689 954	176 165 674	29 284 492	19 538 063	9 445 506	4 256 219
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	3 146	174	468	731	807	966
$2,500 to $4,999	2 504	157	333	525	630	859
$5,000 to $9,999	2 350	216	465	760	909	-
$10,000 to $19,999	1 702	285	590	827	-	-
$20,000 to $39,999	912	312	600	-	-	-
$40,000 and over	729	729	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	3 798	610	793	965	848	582
dollars. .	32 691 255	23 702 155	4 040 409	2 619 584	1 656 486	672 621
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	2 375	207	442	626	600	500
$2,500 to $4,999	540	58	106	147	147	82
$5,000 to $9,999	412	56	117	138	101	-
$10,000 to $19,999	171	46	71	54	-	-
$20,000 to $39,999	136	79	57	-	-	-
$40,000 and over	164	164	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	1 313	231	275	321	241	245
dollars. .	3 552 722	1 378 974	1 104 691	574 789	286 257	208 011
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	1 136	205	232	284	204	211
$2,500 to $4,999	55	6	4	2	9	34
$5,000 to $9,999	35	3	1	3	28	-
$10,000 to $19,999	37	2	3	32	-	-
$20,000 to $39,999	39	4	35	-	-	-
$40,000 and over	11	11	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	143	55	36	31	13	8
dollars. .	2 150 468	1 424 462	434 174	203 881	67 030	20 921
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	23	2	5	11	3	2
$2,500 to $4,999	17	-	4	5	2	6
$5,000 to $9,999	35	15	9	3	8	-
$10,000 to $19,999	40	18	10	12	-	-
$20,000 to $39,999	20	12	8	-	-	-
$40,000 and over	8	8	-	-	-	-
Forest products sold . . . . . farms. .	440	56	79	107	123	75
dollars. .	1 499 499	306 436	463 485	388 634	267 120	73 824
Number of farms by value of forest products sold:						
$1 to $2,499	274	33	40	55	78	68
$2,500 to $4,999	75	8	11	18	31	7
$5,000 to $9,999	57	8	9	26	14	-
$10,000 to $19,999	23	3	12	8	-	-
$20,000 to $39,999	9	2	7	-	-	-
$40,000 and over	2	2	-	-	-	-

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..	3 606	730	1 019	952	572	333
dollars..	8 212 130	2 644 125	2 356 209	1 613 411	994 220	604 165
Number of farms with income of—						
$1 to $249	667	80	141	199	144	103
$250 to $499	524	69	161	143	106	45
$500 to $999	697	113	223	207	100	54
$1,000 to $4,999	1 308	321	394	327	176	90
$5,000 to $9,999	263	92	60	52	28	31
$10,000 and over	147	55	40	24	18	10
Recreational services ..... farms..	133	20	24	33	26	30
dollars..	271 524	21 529	39 721	60 028	59 912	90 334
Number of farms with income of—						
$1 to $249	33	4	6	11	4	8
$250 to $499	21	4	8	2	3	4
$500 to $999	21	1	3	8	5	4
$1,000 to $4,999	41	11	4	7	9	10
$5,000 to $9,999	11	-	2	4	4	1
$10,000 and over	6	-	1	1	1	3
Government farm programs .... farms..	10 558	1 966	2 767	2 820	1 882	1 123
dollars..	28 892 281	12 634 432	8 031 348	5 104 827	2 146 195	975 479
Number of farms with income of—						
$1 to $249	831	41	120	188	247	235
$250 to $499	1 471	86	246	445	406	288
$500 to $999	2 345	192	547	727	526	353
$1,000 to $4,999	4 339	862	1 344	1 238	665	230
$5,000 to $9,999	1 039	401	391	200	33	14
$10,000 and over	533	384	119	22	5	3
Farm Production Expenses						
Farm production expenses, total ... farms..	19 505	3 152	4 251	4 870	4 022	3 210
dollars..	533 526 820	350 461 406	89 700 665	54 283 134	24 475 660	14 605 955
Number of farms with expenditures of—						
$1 to $999	131	-	-	4	28	99
$1,000 to $2,499	1 143	-	5	55	335	748
$2,500 to $4,999	3 103	2	42	338	1 343	1 378
$5,000 to $9,999	4 941	6	299	1 894	1 891	851
$10,000 to $14,999	2 967	57	787	1 659	363	101
$15,000 to $19,999	1 904	95	1 098	653	42	16
$20,000 to $29,999	2 045	364	1 414	237	19	11
$30,000 to $39,999	984	523	437	22	1	1
$40,000 to $49,999	588	475	108	5	-	-
$50,000 and over	1 699	1 630	61	3	-	5
Items Purchased						
Livestock and poultry ..... farms..	9 310	1 768	2 127	2 326	1 751	1 338
dollars..	128 988 165	104 837 860	11 569 888	7 248 133	3 113 508	2 218 776
Number of farms with expenditures of—						
$1 to $499	2 296	127	376	584	621	588
$500 to $999	1 151	88	235	310	284	234
$1,000 to $4,999	3 194	404	728	920	699	443
$5,000 to $9,999	1 152	233	388	349	122	60
$10,000 to $14,999	529	178	206	124	14	7
$15,000 to $19,999	269	131	105	26	6	1
$20,000 to $29,999	240	168	58	9	5	-
$30,000 to $39,999	126	97	27	2	-	-
$40,000 to $49,999	77	73	2	1	-	1
$50,000 and over	276	269	2	1	-	4
Feed for livestock and poultry ..... farms..	13 332	2 128	3 086	3 486	2 670	1 962
dollars..	61 922 067	43 863 379	8 866 931	5 331 016	2 498 809	1 361 932
Number of farms with expenditures of—						
$1 to $499	4 838	317	821	1 263	1 308	1 129
$500 to $999	2 243	196	464	672	517	394
$1,000 to $4,999	4 393	620	1 213	1 318	814	428
$5,000 to $9,999	997	337	406	218	30	6
$10,000 to $14,999	329	184	129	14	-	2
$15,000 to $19,999	146	108	34	1	1	2
$20,000 to $29,999	157	141	15	-	-	1
$30,000 to $39,999	64	60	4	-	-	-
$40,000 to $49,999	36	36	-	-	-	-
$50,000 and over	129	129	-	-	-	-
Commercially mixed formula feeds ..... farms..	8 584	1 408	1 929	2 217	1 736	1 294
tons..	246 110	144 093	48 910	30 771	14 236	8 100
dollars..	18 259 331	10 873 211	3 593 859	2 216 564	996 848	578 849
Number of farms that purchased—						
1 to 49 tons	7 577	902	1 637	2 051	1 701	1 286
50 to 99 tons	509	178	149	144	30	8
100 to 199 tons	310	163	121	21	5	-
200 to 499 tons	134	111	22	1	-	-
500 to 799 tons	24	24	-	-	-	-
800 to 999 tons	9	9	-	-	-	-
1,000 tons and over	21	21	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	4 546	361	848	1 219	1 186	932
$500 to $999	1 322	177	329	373	244	199
$1,000 to $4,999	1 979	433	541	548	296	161
$5,000 to $9,999	397	172	143	70	10	2
$10,000 to $14,999	153	103	43	7	-	-
$15,000 to $19,999	61	45	16	-	-	-
$20,000 to $29,999	52	44	8	-	-	-
$30,000 and over	74	73	1	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients ..... farms..	2 545	575	690	670	381	229
tons..	229 768	205 916	12 161	7 518	3 016	1 157
dollars..	6 741 985	5 384 107	673 679	444 519	168 890	70 790
Number of farms that purchased–						
1 to 49 tons	2 300	433	631	639	370	227
50 to 99 tons	143	64	40	29	8	2
100 to 199 tons	57	38	14	2	3	-
200 to 499 tons	28	23	5	-	-	-
500 to 799 tons	6	6	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	11	11	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	1 446	184	348	432	291	193
$500 to $999	427	94	148	123	44	18
$1,000 to $1,999	308	96	107	58	31	16
$2,000 to $4,999	254	118	71	50	13	2
$5,000 to $9,999	61	41	12	6	2	-
$10,000 and over	47	42	4	1	-	-
Whole grains ..... farms..	4 922	954	1 190	1 217	913	648
tons..	513 497	419 721	48 103	26 571	13 228	5 874
dollars..	21 598 117	17 453 052	2 112 799	1 190 520	580 776	260 970
Number of farms that purchased–						
1 to 49 tons	3 893	436	868	1 079	873	637
50 to 99 tons	515	159	206	108	32	10
100 to 199 tons	270	147	87	28	8	-
200 to 499 tons	138	106	29	2	-	1
500 to 799 tons	36	36	-	-	-	-
800 to 999 tons	12	12	-	-	-	-
1,000 tons and over	58	58	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	2 042	147	336	541	529	489
$500 to $999	953	129	257	285	192	90
$1,000 to $1,999	761	131	235	206	132	57
$2,000 to $4,999	718	214	269	164	60	11
$5,000 to $9,999	240	136	83	21	-	-
$10,000 and over	208	197	10	-	-	1
Hay, green chop, and silage .... farms..	4 964	995	1 165	1 218	892	694
tons..	781 763	517 233	128 288	75 179	37 149	23 914
dollars..	15 322 634	10 153 009	2 486 594	1 479 413	752 295	451 323
Number of farms that purchased–						
1 to 49 tons	2 617	219	474	703	641	580
50 to 99 tons	842	123	251	236	153	79
100 to 199 tons	711	161	229	215	81	25
200 to 499 tons	521	258	179	61	16	7
500 to 999 tons	145	113	28	3	1	-
1,000 tons and over	128	121	4	-	-	3
Number of farms with expenditures of–						
$1 to $499	1 627	134	264	422	395	412
$500 to $999	971	82	199	289	241	160
$1,000 to $1,999	896	143	268	247	153	85
$2,000 to $4,999	881	223	296	232	99	31
$5,000 to $9,999	345	193	119	27	3	3
$10,000 and over	244	220	19	1	1	3
Seeds, bulbs, plants, and trees ..... farms..	11 646	2 473	3 015	3 007	1 957	1 194
dollars..	15 831 943	10 738 386	2 915 547	1 467 059	496 069	214 882
Number of farms with expenditures of–						
$1 to $499	6 853	536	1 404	2 057	1 725	1 131
$500 to $999	2 041	478	698	620	191	54
$1,000 to $4,999	2 147	910	863	324	41	9
$5,000 to $9,999	329	275	48	6	-	-
$10,000 and over	276	274	2	-	-	-
Commercial fertilizer purchased .... farms..	13 951	2 751	3 524	3 626	2 451	1 599
dollars..	32 362 304	20 623 415	6 468 882	3 351 924	1 382 339	535 744
Number of farms with expenditures of–						
$1 to $499	5 153	202	685	1 424	1 548	1 294
$500 to $999	2 763	233	694	1 028	583	225
$1,000 to $4,999	4 611	1 149	1 943	1 137	304	78
$5,000 to $9,999	866	624	190	35	15	2
$10,000 to $19,999	347	333	11	2	1	-
$20,000 and over	211	210	1	-	-	-
Commercial fertilizer used ..... farms..	13 121	2 710	3 428	3 434	2 206	1 343
acres fertilized..	2 011 484	1 087 502	494 386	277 529	108 056	44 011
dry materials, tons..	281 324	174 542	57 695	31 238	12 723	5 126
liquid or gas materials, tons..	51 768	35 432	9 500	4 615	1 757	464
Number of farms by tons of dry material used:						
1 to 49 tons	11 298	1 576	3 108	3 225	2 110	1 279
50 to 99 tons	694	519	139	29	6	1
100 to 199 tons	308	293	12	-	1	2
200 to 499 tons	144	142	2	-	-	-
500 to 999 tons	22	22	-	-	-	-
1,000 tons and over	8	8	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	2 035	363	637	578	297	160
10 to 49 tons	872	398	290	133	43	8
50 to 99 tons	127	98	22	5	2	-
100 to 199 tons	46	44	2	-	-	-
200 to 499 tons	30	30	-	-	-	-
500 tons and over	5	5	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
dollars.	-	-	-	-	-	-
Number of farms that used–						
1 to 49 tons	-	-	-	-	-	-
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-
$1,000 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms.	11 617	2 567	3 082	3 029	1 820	1 119
dollars.	8 169 664	5 402 263	1 586 713	765 226	292 096	123 366
Number of farms with expenditures of–						
$1 to $499	8 327	855	2 076	2 631	1 694	1 071
$500 to $999	1 520	504	600	280	97	39
$1,000 to $4,999	1 505	957	393	117	29	9
$5,000 to $9,999	174	161	12	1	-	-
$10,000 to $14,999	39	39	-	-	-	-
$15,000 to $19,999	29	28	1	-	-	-
$20,000 and over	23	23	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	19 444	3 146	4 248	4 863	4 002	3 185
dollars.	25 181 541	10 631 262	6 231 923	4 580 367	2 372 955	1 365 034
Number of farms with expenditures of–						
$1 to $499	5 683	67	333	1 043	2 022	2 218
$500 to $999	5 495	241	1 030	2 045	1 420	759
$1,000 to $4,999	7 681	2 300	2 843	1 771	559	208
$5,000 to $9,999	457	414	39	3	1	-
$10,000 and over	128	124	3	1	-	-
Gasoline ..... farms.	19 197	3 113	4 212	4 801	3 947	3 124
dollars.	15 975 661	6 023 019	3 977 209	3 187 417	1 756 870	1 031 146
Number of farms with expenditures of–						
$1 to $499	8 055	213	882	1 882	2 606	2 472
$500 to $999	6 074	675	1 663	2 092	1 064	580
$1,000 to $1,999[1]	3698 ~~4 900~~	1194 ~~2 064~~	1427 ~~1 662~~	747 ~~825~~	265 ~~277~~	65 ~~72~~
$2,000 to $4,999[2]	1202 ~~135~~	870 ~~129~~	235 ~~3~~	78 ~~1~~	12 —	7 —
$5,000 and over[3]	168 ~~35~~	161 ~~32~~	5 ~~2~~	2 ~~1~~	-	-
Diesel oil ..... farms.	11 007	2 615	3 102	2 723	1 572	995
dollars.	6 258 742	3 362 475	1 530 243	881 974	325 266	158 784
Number of farms with expenditures of–						
$1 to $499	7 182	762	1 901	2 143	1 439	937
$500 to $999	2 186	720	845	470	106	45
$1,000 to $1,999[1]	1084 ~~1 548~~	660 ~~1 042~~	296 ~~352~~	92 ~~110~~	23 ~~27~~	13
$2,000 to $4,999[2]	460 ~~72~~	382 ~~60~~	56 ~~4~~	18 —	4 —	-
$5,000 and over[3]	95 ~~23~~	91 ~~23~~	4 —	-	-	-
LP gas, butane, and propane .. farms.	4 254	1 083	1 189	926	634	422
dollars.	715 626	362 367	179 101	96 056	52 074	26 028
Number of farms with expenditures of–						
$1 to $99	2 396	287	653	630	478	348
$100 to $499	1 560	595	476	272	144	73
$500 to $999	191	120	44	17	9	1
$1,000 to $2,999	92	69	14	6	3	-
$3,000 and over	15	12	2	1	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	19 430	3 145	4 247	4 863	3 998	3 177
dollars.	2 231 512	883 401	545 370	414 920	238 745	149 076
Number of farms with expenditures of–						
$1 to $99	12 364	796	2 087	3 380	3 290	2 811
$100 to $499	6 413	1 862	2 063	1 444	694	350
$500 to $999	499	353	86	32	12	16
$1,000 to $2,999	139	119	11	7	2	-
$3,000 and over	15	15	-	-	-	-
Hired farm labor ..... farms.	13 576	2 978	3 508	3 369	2 240	1 481
dollars.	51 607 584	38 835 991	7 687 434	3 177 652	1 218 398	688 109
Number of farms with expenditures of–						
$1 to $499	5 013	138	734	1 551	1 481	1 109
$500 to $999	2 285	163	627	830	449	216
$1,000 to $4,999	4 152	972	1 788	932	308	152
$5,000 to $9,999	1 016	670	291	49	2	4
$10,000 to $14,999	418	360	52	6	-	-
$15,000 to $19,999	187	179	7	1	-	-
$20,000 to $29,999	209	204	5	-	-	-
$30,000 to $39,999	84	83	1	-	-	-
$40,000 to $49,999	65	63	2	-	-	-
$50,000 and over	147	146	1	-	-	-
Workers by number of days worked:						
150 days or more .. farms.	3 439	1 978	942	354	105	60
workers.	8 732	6 787	1 321	430	128	66
Less than 150 days ..... farms.	12 527	2 516	3 162	3 215	2 188	1 446
workers	83 703	35 270	19 651	15 611	8 656	4 515

~~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. .	3 173	1 050	875	685	355	208
dollars. .	8 360 449	5 947 110	1 397 222	709 894	201 654	104 569
Number of farms with expenditures of–						
$1 to $499	850	75	173	252	206	144
$500 to $999	624	111	209	182	88	34
$1,000 to $4,999	1 298	507	460	240	61	30
$5,000 to $9,999	252	209	32	11	-	-
$10,000 and over	149	148	1	-	-	-
Machine hire and customwork ..... farms. .	13 208	2 291	3 120	3 359	2 606	1 832
dollars. .	16 223 971	7 753 793	3 732 290	2 578 594	1 383 908	775 386
Number of farms with expenditures of–						
$1 to $499	6 059	397	1 081	1 594	1 632	1 355
$500 to $999	2 996	384	774	884	614	340
$1,000 to $4,999	3 696	1 150	1 194	867	356	129
$5,000 to $9,999	312	217	69	14	4	8
$10,000 and over	145	143	2	-	-	-
All other production expenses ..... farms. .	19 468	3 152	4 251	4 870	4 022	3 173
dollars. .	184 879 132	101 827 947	39 243 835	25 073 269	11 515 924	7 218 157
Number of farms with expenditures of–						
$1 to $499	1 018	17	103	206	323	369
$500 to $999	1 078	23	53	139	372	491
$1,000 to $4,999	8 058	212	893	2 216	2 722	2 015
$5,000 to $9,999	4 747	414	1 524	1 916	602	291
$10,000 and over	4 567	2 486	1 678	393	3	7
Selected Machinery and Equipment						
Automobiles ..... farms. .	17 038	2 852	3 960	4 377	3 377	2 472
number. .	22 975	4 711	5 418	5 479	4 226	3 141
2 or 3 ..... farms. .	4 376	1 127	1 108	920	692	529
number. .	9 422	2 499	2 383	1 936	1 466	1 138
4 and over ..... farms. .	255	132	56	27	21	19
number. .	1 146	619	239	113	96	79
Motortrucks including pickups ..... farms. .	18 091	3 090	4 125	4 588	3 586	2 702
number. .	41 344	13 332	9 848	8 681	5 620	3 863
2 and over ..... farms. .	11 266	2 822	3 188	2 804	1 547	905
number. .	34 519	13 064	8 911	6 897	3 581	2 066
Tractors other than garden tractors and motor tillers ..... farms. .	18 111	3 041	4 100	4 596	3 640	2 734
number. .	48 406	12 975	11 929	11 174	7 494	4 834
2 or 3 ..... farms. .	10 670	1 202	2 617	3 151	2 291	1 409
number. .	25 780	3 159	6 586	7 585	5 299	3 151
4 and over ..... farms. .	3 786	1 687	1 100	642	247	110
number. .	18 971	9 664	4 960	2 786	1 093	468
Wheel tractors other than garden tractors and motor tillers ..... farms. .	17 680	3 002	4 010	4 480	3 531	2 657
number. .	42 293	11 229	10 328	9 837	6 619	4 280
Crawler tractors ..... farms. .	4 524	1 078	1 173	1 063	736	474
number. .	6 113	1 746	1 601	1 337	875	554
Riding garden tractors 7 hp and over ..... farms. .	750	230	211	150	88	71
number. .	819	258	226	160	95	80
Grain and bean combines, self-propelled ..... farms. .	6 217	1 612	1 815	1 603	828	359
number. .	7 384	2 231	2 133	1 749	892	379
Cornpickers, corn heads, and picker-shellers ..... farms. .	758	140	214	205	142	57
number. .	835	165	245	220	142	63
Corn heads for combines ..... farms. .	186	45	59	43	27	12
number. .	202	53	64	46	27	12
Other cornpickers and picker-shellers ..... farms. .	591	99	162	167	115	48
number. .	633	112	181	174	115	51
Pickup balers ..... farms. .	10 679	1 886	2 759	2 898	2 053	1 083
number. .	11 124	2 055	2 872	2 992	2 100	1 105
Windrowers, pull and self-propelled ..... farms. .	5 184	1 407	1 540	1 230	664	343
number. .	5 341	1 511	1 562	1 246	676	346
Field forage harvesters, shear bar ..... farms. .	1 810	519	556	409	204	122
number. .	1 907	552	588	429	213	125
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms. .	19 270	3 137	4 240	4 836	3 940	3 117
dollars. .	365 366 636	148 669 231	93 565 685	64 290 075	37 083 295	21 758 350
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms. .	4 014	62	241	764	1 385	1 562
dollars. .	11 625 822	187 367	774 444	2 340 697	4 060 271	4 263 043
$5,000 to $9,999 ..... farms. .	4 308	150	643	1 346	1 243	926
dollars. .	29 052 446	1 068 659	4 478 964	9 148 634	8 393 242	5 962 947
$10,000 to $19,999 ..... farms. .	4 846	510	1 331	1 719	867	419
dollars. .	63 469 720	7 162 101	18 039 962	22 171 165	10 950 237	5 146 255
$20,000 to $29,999 ..... farms. .	2 510	548	981	577	281	123
dollars. .	56 925 099	12 501 078	22 181 678	12 937 216	6 449 737	2 855 390
$30,000 to $49,999 ..... farms. .	1 955	751	692	317	123	72
dollars. .	70 441 374	27 673 592	24 778 490	10 923 039	4 487 228	2 579 025
$50,000 and over ..... farms. .	1 637	1 116	352	113	41	15
dollars. .	133 852 175	100 076 434	23 312 147	6 769 324	2 742 580	951 690

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

Agricultural Chemicals	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Total ..... farms. .	15 538	2 904	3 794	4 069	2 842	1 929
dollars. .	40 531 968	26 025 678	8 055 595	4 117 150	1 674 435	659 110
Commercial fertilizer ..... farms. .	13 121	2 710	3 428	3 434	2 206	1 343
acres on which used. .	2 011 484	1 087 502	494 386	277 529	108 056	44 011
tons. .	333 096	209 974	67 195	35 853	14 482	5 592
dollars. .	32 362 304	20 623 415	6 468 882	3 351 924	1 382 339	535 744
Lime ..... farms. .	-	-	-	-	-	-
acres on which used. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
dollars. .	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control–						
Insects on hay crops ..... farms. .	991	230	264	255	152	90
acres on which used. .	52 180	23 478	12 814	9 890	4 139	1 859
dollars. .	187 080	90 364	43 876	31 245	15 767	5 828
Insects on other crops ..... farms. .	3 560	1 308	1 062	719	329	142
acres on which used. .	381 281	270 453	71 024	29 140	8 163	2 501
dollars. .	2 930 122	2 218 284	442 552	179 782	64 784	24 720
Nematodes in crops ..... farms. .	174	63	54	36	16	5
acres on which used. .	9 442	5 778	2 447	722	420	75
dollars. .	169 063	111 441	33 369	16 443	5 930	1 880
Diseases in crops and orchards .. farms. .	480	218	98	85	48	31
acres on which used. .	74 252	60 400	7 144	4 896	1 375	437
dollars. .	496 693	409 641	34 488	28 529	15 924	8 111
Weeds or grass in crops ..... farms. .	7 265	1 662	2 061	1 927	1 038	577
acres on which used. .	937 727	495 424	247 346	134 757	44 102	16 098
dollars. .	3 475 413	2 026 079	844 565	407 805	139 811	57 153
Weeds or brush in pasture ..... farms. .	1 149	209	314	289	206	131
acres on which used. .	55 209	24 975	18 390	6 364	3 384	2 096
dollars. .	147 688	69 862	45 950	17 139	9 398	5 339
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms. .	647	282	162	117	59	27
acres on which used. .	56 732	41 188	9 373	3 840	1 544	787
dollars. .	323 543	239 393	53 231	17 673	8 454	4 792
Insect control on livestock and poultry ..... farms. .	4 229	897	1 173	1 128	640	391
dollars. .	359 152	220 925	66 065	44 256	19 601	8 305
Livestock						
Cattle and calves ..... farms. .	14 301	2 110	3 206	3 794	3 008	2 183
number. .	1 672 635	806 960	372 888	281 783	140 816	70 188
Farms with–						
1 to 9	1 006	103	159	213	220	311
10 to 19	1 378	76	164	239	390	509
20 to 49	4 290	172	559	1 209	1 368	982
50 to 99	3 598	305	961	1 247	751	334
100 to 199	2 314	505	858	668	248	35
200 to 499	1 276	571	459	208	29	9
500 to 999	292	235	44	8	2	3
1,000 to 2,499	118	114	2	2	-	-
2,500 and over	29	29	-	-	-	-
Cows and heifers that had calved ..... farms. .	12 405	1 695	2 844	3 369	2 638	1 859
number. .	669 064	252 265	179 901	137 012	68 313	31 573
Farms with–						
1 to 4	1 178	144	192	260	246	336
5 to 9	1 186	50	157	244	333	402
10 to 19	2 360	101	286	608	813	552
20 to 29	1 735	90	292	620	455	278
30 to 49	2 270	187	690	754	427	212
50 to 99	2 032	408	670	569	320	65
100 to 199	1 046	313	405	280	39	9
200 to 499	494	303	149	32	5	5
500 to 999	87	83	2	2	-	-
1,000 and over	17	16	1	-	-	-
Milk cows ..... farms. .	6 591	771	1 645	1 997	1 366	812
number. .	125 322	33 793	42 040	32 249	12 790	4 450
Farms with–						
1 to 4	2 103	286	435	545	444	393
5 to 9	800	27	91	162	257	263
10 to 19	1 394	46	182	477	536	153
20 to 29	833	29	203	472	126	3
30 to 49	872	65	483	321	3	-
50 to 99	493	226	247	20	-	-
100 to 199	81	77	4	-	-	-
200 and over	15	15	-	-	-	-
Heifers and heifer calves ..... farms. .	12 154	1 763	2 767	3 276	2 563	1 785
number. .	429 219	201 791	97 590	74 702	36 455	18 681
Bulls and steers, including calves ..... farms. .	12 755	1 914	2 864	3 424	2 660	1 893
number. .	574 352	352 904	95 397	70 069	36 048	19 934
Milk sold to plants or dealers ..... farms. .	5 033	520	1 290	1 618	1 075	530

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..	14 609	2 180	3 250	3 875	3 088	2 216
number..	1 224 873	766 446	201 678	150 191	73 520	33 038
Farms with–						
1 to 4 sold	943	55	136	184	268	300
5 to 19 sold	4 572	195	636	1 193	1 298	1 250
20 to 49 sold	4 665	391	1 049	1 370	1 201	654
50 to 99 sold	2 317	420	692	889	306	10
100 to 199 sold	1 226	368	613	229	14	2
200 to 499 sold	632	499	123	9	1	-
500 and over sold	254	252	1	1	-	-
Value of sales ....farms..	14 609	2 180	3 250	3 875	3 088	2 216
dollars..	252 352 086	179 777 634	33 382 611	23 320 815	11 065 258	4 805 768
Cattle sold ....farms..	11 472	1 795	2 643	3 084	2 372	1 578
number..	735 572	560 337	82 559	54 912	26 405	11 359
Farms with–						
1 to 4 sold	2 906	127	421	771	844	743
5 to 19 sold	4 616	392	1 053	1 374	1 070	727
20 to 49 sold	2 185	380	619	659	422	105
50 to 99 sold	886	269	323	258	34	2
100 to 199 sold	459	223	212	21	2	1
200 to 499 sold	266	250	15	1	-	-
500 and over sold	154	154	-	-	-	-
Fattened on grain and concentrates ....farms..	1 215	421	281	253	159	101
number..	402 186	383 041	10 665	5 605	2 196	679
Farms with–						
1 to 4 sold	197	24	26	51	42	54
5 to 19 sold	345	54	87	92	73	39
20 to 49 sold	280	67	86	79	40	8
50 to 99 sold	142	47	61	30	4	-
100 to 199 sold	94	73	20	1	-	-
200 to 499 sold	71	70	1	-	-	-
500 and over sold	86	86	-	-	-	-
Calves sold ....farms..	10 894	1 428	2 407	3 013	2 342	1 704
number..	489 301	206 109	119 119	95 279	47 115	21 679
Farms with–						
1 to 4 sold	1 285	80	196	298	354	357
5 to 19 sold	4 015	220	644	1 143	1 040	968
20 to 49 sold	3 107	339	748	882	765	373
50 to 99 sold	1 436	257	435	562	176	6
100 to 199 sold	674	226	320	121	7	-
200 to 499 sold	298	229	63	6	-	-
500 and over sold	79	77	1	1	-	-
Fattened on grain and concentrates ....farms..	656	127	156	166	117	90
number..	33 453	18 294	7 918	4 325	1 953	963
Farms with–						
1 to 4 sold	105	18	17	22	17	31
5 to 19 sold	194	15	28	53	58	40
20 to 49 sold	189	18	45	69	38	19
50 to 99 sold	84	23	39	18	4	-
100 to 199 sold	60	29	27	4	-	-
200 to 499 sold	20	20	-	-	-	-
500 and over sold	4	4	-	-	-	-
Hogs and pigs on place ....farms..	2 407	297	515	660	567	368
number..	111 530	34 764	25 200	26 111	17 469	7 986
Farms with–						
1 to 9	921	81	184	239	235	182
10 to 24	562	57	108	162	136	99
25 to 99	621	81	136	189	143	72
100 to 199	197	32	59	46	46	14
200 to 499	90	33	25	24	7	1
500 to 999	11	8	3	-	-	-
1,000 and over	5	5	-	-	-	-
Used or to be used for breeding .farms..	1 429	161	283	408	357	220
number..	14 864	4 197	3 150	3 615	2 630	1 272
Other hogs and pigs ....farms..	2 186	286	472	597	499	332
number..	96 666	30 567	22 050	22 496	14 839	6 714
Hogs and pigs sold ....farms..	2 311	287	499	620	541	364
number..	167 337	49 022	40 811	39 664	26 034	11 806
Farms with–						
1 to 9 sold	554	60	110	129	132	123
10 to 49 sold	908	83	166	263	233	163
50 to 99 sold	373	38	84	106	92	53
100 to 199 sold	286	45	80	76	64	21
200 to 499 sold	155	37	52	43	19	4
500 to 999 sold	26	16	7	2	1	-
1,000 and over sold	9	8	-	1	-	-
Feeder pigs sold ....farms..	550	38	98	149	154	111
number..	30 900	3 957	5 669	9 205	7 208	4 861
Farms with–						
1 to 9 sold	107	3	13	24	44	23
10 to 49 sold	274	19	47	81	71	56
50 to 99 sold	93	9	22	25	18	19
100 to 199 sold	48	2	12	11	14	9
200 to 499 sold	23	4	3	6	6	4
500 to 999 sold	3	-	1	1	1	-
1,000 and over sold	2	1	-	1	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	1 573	169	312	448	396	248
number.	19 050	5 592	4 140	4 527	3 229	1 562
Farms with–						
1 litter	218	19	39	55	58	47
2 to 4 litters	519	40	80	147	145	107
5 to 9 litters	293	20	51	92	81	49
10 to 19 litters	285	31	75	84	71	24
20 to 49 litters	194	28	50	60	36	20
50 to 99 litters	46	16	16	8	5	1
100 to 199 litters	12	9	1	2	-	-
200 litters and over	6	6	-	-	-	-
Sheep and lambs of all ages ..... farms.	1 823	352	380	448	378	265
number.	841 376	647 023	91 879	49 356	32 625	20 493
Farms with–						
1 to 24	554	57	107	138	133	119
25 to 99	485	38	84	148	121	94
100 to 299	402	32	104	117	102	47
300 to 999	178	48	61	43	22	4
1,000 to 2,499	107	83	22	2	-	-
2,500 to 4,999	60	58	2	-	-	-
5,000 and over	37	36	-	-	-	1
Lambs under 1 year old ..... farms.	1 294	262	269	314	262	187
number.	326 384	263 776	29 445	13 834	9 100	10 229
Ewes 1 year old or older ..... farms.	1 633	291	344	417	342	239
number.	501 951	374 801	60 737	34 238	22 477	9 698
Rams and wethers 1 year old or older ..... farms.	1 346	250	279	339	278	200
number.	13 041	8 446	1 697	1 284	1 048	566
Sheep and lambs sold ..... farms.	1 775	362	376	426	364	247
number.	907 106	741 564	84 872	41 962	27 227	11 481
Horses and ponies ..... farms.	6 913	1 262	1 590	1 694	1 304	1 063
number.	33 915	8 824	7 367	6 869	5 250	5 605
Sold ..... farms.	1 010	203	209	238	177	183
number.	3 227	976	613	559	556	523
Horses ..... farms.	5 996	1 112	1 384	1 445	1 128	927
number.	29 497	7 940	6 424	5 808	4 558	4 767
Sold ..... farms.	908	185	190	211	160	162
number.	2 964	937	566	501	508	452
Ponies ..... farms.	1 937	341	467	491	346	292
number.	4 418	884	943	1 061	692	838
Sold ..... farms.	134	23	27	32	22	30
number.	263	39	47	58	48	71
Mules, burros, and donkeys ..... farms.	311	59	67	58	63	64
number.	832	248	147	142	145	150
Sold ..... farms.	42	4	8	9	10	11
number.	88	20	15	22	13	18
Any goats ..... farms.	110	10	27	29	18	26
number.	328	21	64	89	42	112
Sold ..... farms.	19	-	3	4	4	8
number.	102	-	12	28	43	19
Angora goats ..... farms.	3	-	-	3	-	-
number.	17	-	-	17	-	-
Sold ..... farms.	3	-	-	3	-	-
number.	17	-	-	17	-	-
Milk goats ..... farms.	49	3	10	14	6	16
number.	147	5	20	36	24	62
Sold ..... farms.	10	-	3	1	1	5
number.	26	-	12	3	1	10
Other goats ..... farms.	74	7	18	18	14	17
number.	164	16	44	36	18	50
Sold ..... farms.	8	-	-	2	3	3
number.	59	-	-	8	42	9
Hives of bees ..... farms.	117	10	23	34	20	30
number.	96 641	34 185	25 246	23 865	4 240	9 105
Honey sold ..... farms.	97	7	19	31	15	25
pounds.	6 307 476	2 996 346	1 178 962	1 491 527	292 204	348 437
Mink ..... farms.	57	11	23	12	9	2
number.	71 571	42 150	19 325	7 297	2 079	720
Mink and pelts sold ..... farms.	66	11	27	15	9	4
number.	133 538	52 370	59 052	16 695	3 706	1 715
Rabbits ..... farms.	175	23	39	40	33	40
number.	3 633	158	377	561	552	1 985
Rabbits and pelts sold ..... farms.	30	4	4	7	6	9
number.	7 463	71	320	1 107	626	5 339
Chinchillas ..... farms.	44	4	6	13	11	10
number.	8 355	226	2 599	1 406	2 488	1 636
Chinchillas and pelts sold ..... farms.	43	4	6	14	9	10
number.	8 166	224	643	1 534	3 674	2 091

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..	2 194	206	474	593	532	389
number..	976 578	778 932	61 415	82 015	32 973	21 243
Farms with–						
1 to 99	1 834	150	400	476	467	341
100 to 399	238	18	48	78	52	42
400 to 1,599	68	7	18	26	12	5
1,600 to 3,199	19	4	4	9	1	1
3,200 to 9,999	16	8	4	4	-	-
10,000 to 19,999	10	10	-	-	-	-
20,000 to 49,999	5	5	-	-	-	-
50,000 to 99,999	2	2	-	-	-	-
100,000 and over	2	2	-	-	-	-
Number sold .....farms..	324	53	70	102	60	39
number..	525 192	431 605	32 181	35 866	18 808	6 732
Farms with–						
1 to 1,999 sold	287	27	65	99	57	39
2,000 to 3,999 sold	11	5	4	1	1	-
4,000 to 7,999 sold	16	11	1	2	2	-
8,000 to 15,999 sold	5	5	-	-	-	-
16,000 to 29,999 sold	1	1	-	-	-	-
30,000 to 59,999 sold	3	3	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	1	1	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	2 113	200	455	573	515	370
number..	819 617	640 438	58 938	71 032	29 094	20 115
Pullets not yet of laying age ....farms..	139	15	26	40	35	23
number..	149 740	137 063	1 521	9 759	991	406
Other chickens .....farms..	385	25	77	97	103	83
number..	7 221	1 431	956	1 224	2 888	722
Broilers and other meat-type chickens less than 3 months old sold .....farms..	54	13	17	13	5	6
number..	1 762 968	1 278 278	395 420	88 525	500	245
Turkeys of all ages .....farms..	65	3	18	18	13	13
number..	384	8	111	116	94	55
Sold .....farms..	5	-	1	3	1	-
number..	78	-	20	43	15	-
Turkey hens kept for breeding ..farms..	48	2	15	14	8	9
number..	169	5	42	69	24	29
Other turkeys .....farms..	41	2	8	13	10	8
number..	215	3	69	47	70	26
Ducks .....farms..	168	11	31	44	40	42
number..	11 108	63	192	273	10 272	308
Sold .....farms..	17	1	1	5	8	2
number..	10 166	7	4	93	10 031	31
Geese .....farms..	184	14	42	47	38	43
number..	1 192	110	405	291	185	201
Sold .....farms..	21	2	6	3	4	6
number..	303	98	120	11	34	40
Other poultry .....farms..	54	7	13	7	10	17
number..	1 783	550	165	80	800	188
Sold .....farms..	8	3	1	-	3	1
number..	1 365	530	50	-	760	25
Crops Harvested						
Field corn for all purposes .....farms..	3 244	704	964	855	502	219
acres..	85 736	32 552	25 590	17 110	7 796	2 688
Farms with–						
1 to 19 acres	1 738	175	460	540	382	181
20 to 49 acres	1 128	324	398	270	100	36
50 to 74 acres	201	91	59	33	16	2
75 to 99 acres	70	40	23	4	3	-
100 to 149 acres	74	49	18	6	1	-
150 to 199 acres	13	9	3	1	-	-
200 acres and over	20	16	3	1	-	-
Commercial fertilizer used .....farms..	3 244	704	964	855	502	219
acres..	82 468	31 551	24 392	16 444	7 410	2 671
Dry materials .....farms..	2 785	592	824	740	440	189
tons..	14 322	5 489	4 176	2 765	1 387	505
Liquid or gas materials .....farms..	648	169	196	157	87	39
tons..	2 469	900	805	460	242	62
Field corn for grain .....farms..	1 068	148	266	327	224	103
acres..	25 336	6 677	7 401	6 503	3 419	1 336
bushels..	2 181 216	641 702	675 836	493 018	273 750	96 910
Irrigated .....farms..	1 068	148	266	327	224	103
acres..	25 336	6 677	7 401	6 503	3 419	1 336
Field corn for silage .....farms..	2 494	610	807	649	310	118
acres..	58 899	25 199	17 888	10 308	4 221	1 283
tons, green weight..	1 108 557	515 421	328 082	174 096	69 992	20 966
Irrigated .....farms..	2 493	610	806	649	310	118
acres..	58 719	25 199	17 708	10 308	4 221	1 283
Field corn cut for green or dry fodder, hogged or grazed .....farms..	113	21	31	26	25	10
acres..	1 501	676	301	299	156	69
Irrigated .....farms..	105	20	28	23	24	10
acres..	1 394	667	257	248	153	69

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	81	22	14	21	14	10
	acres	2 252	869	603	450	206	124
Commercial fertilizer used	farms	43	19	10	10	2	2
	acres	1 258	845	225	145	13	30
Dry materials	farms	32	15	8	7	2	-
	tons	141	109	16	14	2	-
Liquid or gas materials	farms	14	7	2	3	-	2
	tons	67	59	4	3	-	1
Sorghums for grain or seed	farms	44	16	6	13	5	4
	acres	1 304	653	351	221	52	27
	bushels	61 881	26 692	18 390	12 125	2 895	1 779
Irrigated	farms	40	14	6	12	5	3
	acres	1 144	560	301	209	52	22
Sorghums for silage	farms	18	5	2	4	3	4
	acres	296	171	20	32	26	47
	tons, green weight	4 847	2 896	340	540	392	679
Irrigated	farms	14	5	2	3	2	2
	acres	244	171	20	25	11	17
Sorghums cut for dry forage or hay	farms	21	2	6	4	7	2
	acres	607	41	210	188	118	50
	tons, dry weight	2 233	295	840	425	473	200
Irrigated	farms	19	1	6	3	7	2
	acres	463	1	210	84	118	50
Sorghums hogged or grazed	farms	6	1	2	1	2	-
	acres	45	4	22	9	10	-
Irrigated	farms	6	1	2	1	2	-
	acres	45	4	22	9	10	-
Wheat	farms	10 812	1 976	2 780	2 902	1 996	1 158
	acres	942 518	375 681	276 967	183 443	73 950	32 477
	bushels	37 573 860	16 845 111	10 760 585	6 452 341	2 532 877	982 946
Irrigated	farms	7 097	1 458	1 849	1 909	1 223	658
	acres	224 792	112 039	49 273	37 562	17 844	8 074
Commercial fertilizer used	farms	6 302	1 468	1 802	1 620	949	463
	acres	477 584	242 003	129 650	70 833	25 886	9 212
Dry materials	farms	5 647	1 282	1 604	1 464	873	424
	tons	37 767	18 717	9 916	5 937	2 269	928
Liquid or gas materials	farms	1 088	312	337	265	118	56
	tons	10 774	5 589	2 904	1 479	629	173
Winter wheat	farms	6 767	1 325	1 786	1 842	1 152	662
	acres	785 759	312 424	239 968	151 660	57 933	23 774
	bushels	30 678 906	13 749 393	9 114 152	5 215 743	1 907 416	692 202
Irrigated	farms	3 452	824	917	948	504	259
	acres	118 784	61 176	25 637	20 110	8 507	3 354
Commercial fertilizer used	farms	4 336	1 057	1 243	1 145	600	291
	acres	394 848	196 025	112 010	59 488	20 433	6 892
Dry materials	farms	3 815	910	1 084	1 019	540	262
	tons	29 768	14 595	8 121	4 774	1 633	645
Liquid or gas materials	farms	923	260	291	227	100	45
	tons	9 818	5 096	2 768	1 255	574	125
Oats for grain	farms	2 836	456	714	767	557	342
	acres	82 714	24 064	24 477	18 380	10 361	5 432
	bushels	4 656 755	1 467 318	1 377 436	1 018 974	538 644	254 383
Irrigated	farms	1 737	294	419	477	359	188
	acres	34 479	11 130	8 523	7 819	4 897	2 110
Commercial fertilizer used	farms	1 138	222	302	327	182	105
	acres	41 415	13 712	12 494	8 513	4 583	2 113
Dry materials	farms	955	181	237	283	156	98
	tons	2 951	979	688	626	460	198
Liquid or gas materials	farms	196	44	70	47	26	9
	tons	602	175	192	124	82	29
Barley for grain	farms	8 115	1 713	2 140	2 112	1 392	758
	acres	658 547	304 969	174 446	113 914	46 611	18 607
	bushels	35 268 095	18 335 801	8 791 878	5 322 691	2 064 752	752 973
Irrigated	farms	5 537	1 350	1 467	1 399	862	459
	acres	307 769	181 552	60 309	40 461	18 155	7 292
Commercial fertilizer used	farms	4 452	1 180	1 273	1 122	583	294
	acres	392 419	214 028	97 680	54 318	19 636	6 757
Dry materials	farms	3 768	966	1 042	966	526	268
	tons	29 521	17 414	6 198	3 854	1 463	592
Liquid or gas materials	farms	835	268	269	198	67	33
	tons	7 530	4 020	2 010	1 139	280	81
Rye for grain	farms	56	14	9	12	15	6
	acres	3 251	1 754	499	221	651	126
	bushels	93 590	46 382	16 704	7 001	20 448	3 055
Irrigated	farms	28	7	5	10	4	2
	acres	886	303	175	196	200	12
Commercial fertilizer used	farms	21	7	3	3	6	2
	acres	2 071	1 494	209	95	180	93
Dry materials	farms	17	7	1	2	5	2
	tons	176	143	3	12	13	5
Liquid or gas materials	farms	4	-	2	1	1	-
	tons	11	-	7	2	2	-

Farms With Sales of $2,500 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
Soybeans for beans ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
bushels. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Peanuts for nuts ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Cotton ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
bales. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Irish potatoes ..... farms. .	2 940	1 122	843	604	263	108
acres. .	272 040	206 567	41 685	17 881	4 735	1 172
hundredweight. .	60 331 764	48 283 764	7 954 875	3 176 298	734 762	182 065
Irrigated ..... farms. .	2 938	1 122	842	604	263	107
acres. .	272 012	206 567	41 655	17 881	4 736	1 173
Commercial fertilizer used[1] ..... farms. .	2 888	1 120	837	597	244	90
acres. .	268 277	204 975	40 451	17 093	4 612	1 146
Dry materials ..... farms. .	2 728	1 041	791	574	238	84
tons. .	79 343	64 656	9 698	3 623	1 108	258
Liquid or gas materials ..... farms. .	483	269	115	64	25	10
tons. .	14 932	13 661	908	231	118	14
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. .	13 274	2 076	3 167	3 614	2 656	1 761
acres. .	903 132	295 607	242 259	207 762	104 604	52 900
tons, dry. .	2 851 518	975 200	789 028	633 676	310 921	142 693
Irrigated ..... farms. .	11 027	1 845	2 728	3 047	2 112	1 295
acres. .	678 816	237 206	185 198	150 466	72 792	33 154
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	1 498	187	336	358	343	274
acres. .	99 206	27 028	23 364	21 384	14 978	12 452
tons, dry. .	172 660	49 831	42 858	36 637	24 956	18 378
Irrigated ..... farms. .	731	99	185	176	151	120
acres. .	49 853	15 816	14 224	10 000	4 766	5 047
Small grain hay ..... farms. .	651	89	151	162	141	108
acres. .	15 971	3 600	4 504	3 619	2 740	1 508
tons, dry. .	29 929	7 341	8 647	6 444	4 577	2 920
Irrigated ..... farms. .	400	65	101	103	71	60
acres. .	8 901	2 673	2 401	1 851	1 142	834
Other hay ..... farms. .	855	146	170	231	195	113
acres. .	88 697	34 187	20 710	18 000	11 204	4 596
tons, dry. .	120 419	46 849	29 446	23 569	15 130	5 425
Irrigated ..... farms. .	582	110	123	154	121	74
acres. .	67 596	28 741	17 065	11 751	7 450	2 589
Grass silage ..... farms. .	112	47	35	17	6	7
acres. .	6 458	4 497	1 141	463	112	245
tons, green. .	53 226	39 538	7 422	4 301	671	1 294
Irrigated ..... farms. .	67	33	19	7	3	5
acres. .	4 376	3 462	503	204	78	129
Hay crops cut and fed green ..... farms. .	152	45	51	27	15	14
acres. .	8 033	4 531	1 593	1 056	435	418
tons, green. .	57 121	39 112	9 656	4 744	2 316	1 293
Irrigated ..... farms. .	130	41	46	20	13	10
acres. .	6 439	3 674	1 459	753	385	168
Commercial fertilizer used on hay crops ..... farms. .	3 511	682	999	903	592	335
acres. .	212 485	83 781	62 432	38 278	18 611	9 383
Dry materials ..... farms. .	3 461	669	988	894	577	333
tons. .	21 991	8 894	6 361	3 799	2 026	911
Liquid or gas materials ..... farms. .	61	17	13	12	17	2
tons. .	423	287	44	39	50	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.

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.	277	57	73	77	59	11
	acres.	4 768	1 362	1 329	1 282	636	159
	pounds.	1 592 337	513 975	431 694	407 948	203 680	35 040
Irrigated	farms.	255	53	70	68	55	9
	acres.	4 260	1 297	1 242	1 036	577	108
Alfalfa seed	farms.	757	223	185	181	112	56
	acres.	33 226	14 885	7 816	6 062	3 077	1 386
	pounds.	11 811 925	6 357 341	3 013 940	1 493 661	771 665	175 318
Irrigated	farms.	623	206	166	139	74	38
	acres.	27 256	13 373	7 225	4 103	1 721	834
Commercial fertilizer used on field seeds	farms.	321	117	103	63	34	4
	acres	24 151	15 011	5 945	2 056	873	266
Dry materials	farms.	298	106	99	57	33	3
	tons.	4 366	3 149	868	194	110	45
Liquid or gas materials	farms.	32	18	5	7	1	1
	tons.	154	103	25	22	2	2
Vegetables.							
Total, all vegetables	farms.	854	271	235	175	114	59
	acres.	44 105	28 300	8 620	4 209	2 139	837
Irrigated	farms.	813	251	224	173	108	57
	acres.	32 396	18 013	7 417	4 147	2 024	795
Commercial fertilizer used	farms.	817	252	226	174	108	57
	acres.	32 147	17 861	7 370	4 125	1 996	795
Dry materials	farms.	738	225	205	159	100	49
	tons	7 721	4 719	1 533	930	357	182
Liquid or gas materials	farms.	152	52	44	27	17	12
	tons.	909	557	205	84	38	25
Tomatoes	farms.	27	3	5	4	13	2
	acres.	186	17	72	30	66	1
Irrigated	farms.	23	3	5	4	9	2
	acres.	177	17	72	30	57	1
Sweet corn	farms.	555	129	160	134	82	50
	acres.	20 748	10 115	5 156	3 227	1 529	721
Irrigated	farms	548	129	160	132	78	49
	acres.	20 689	10 115	5 156	3 176	1 524	718
Cucumbers and pickles	farms.	20	1	4	4	8	3
	acres.	117	1	(Z)	107	8	1
Irrigated	farms.	16	1	4	4	4	3
	acres.	111	1	(Z)	107	2	1
Watermelons	farms.	30	3	5	7	12	3
	acres.	214	31	20	55	96	12
Irrigated	farms.	24	3	5	7	8	1
	acres.	147	31	20	55	35	6
Snap beans, bush and pole	farms.	57	11	17	14	9	6
	acres.	1 417	627	326	286	152	26
Irrigated	farms.	55	11	17	14	8	5
	acres.	1 406	627	326	286	146	21
Berries.							
Strawberries	farms.	27	1	2	4	9	11
	acres.	81	20	(Z)	19	17	25
	pounds.	198 333	55 000	340	40 116	46 225	56 652
Irrigated	farms.	17	1	2	2	5	7
	acres.	51	20	(Z)	1	10	20
Commercial fertilizer used on berries	farms.	9	-	2	2	1	4
	acres.	27	-	1	18	(Z)	8
Dry materials	farms.	8	-	2	2	-	4
	tons.	3	-	(Z)	1	-	2
Liquid or gas materials	farms.	1	-	-	-	1	-
	tons.	(Z)	-	-	-	(Z)	-
Land in orchards (see text)	farms	359	85	70	76	78	50
	acres.	13 725	7 610	2 554	1 925	984	652
Irrigated	farms.	323	83	65	74	64	37
	acres.	13 068	7 529	2 468	1 877	778	416
Commercial fertilizer used	farms.	265	78	59	58	50	20
	acres.	11 035	5 914	2 124	1 726	814	457
Dry materials	farms.	255	73	55	58	49	20
	tons.	1 934	872	555	308	123	76
Liquid or gas materials	farms.	14	8	4	1	1	-
	tons.	38	31	5	2	(Z)	-
Apples	farms.	274	70	53	56	59	36
	acres.	6 513	3 686	1 159	948	449	271
Trees not of bearing age	number	101 552	55 706	21 857	15 985	4 617	3 387
Trees of bearing age	number	351 051	202 449	58 454	48 879	28 002	13 267
	pounds.	97 640 083	60 429 110	16 893 071	13 704 765	5 383 621	1 229 516
Peaches	farms.	106	29	17	31	18	11
	acres.	1 045	621	117	197	54	56
Trees not of bearing age	number.	29 300	15 747	3 971	7 560	771	1 251
Trees of bearing age	number.	78 272	48 480	8 819	12 300	4 981	3 692
	pounds.	6 460 916	4 169 068	561 360	1 383 657	241 050	105 781
Peaches, clingstone	farms.	11	1	1	5	3	1
	acres	35	6	(Z)	19	8	2
Trees not of bearing age	number.	1 196	550	27	370	249	-
Trees of bearing age	number.	2 256	110	5	1 675	241	225
	pounds.	155 272	2 400	-	129 272	7 600	16 000
Peaches, freestone	farms.	96	28	16	26	16	10
	acres	1 010	615	117	178	46	54
Trees not of bearing age	number.	28 104	15 197	3 944	7 190	522	1 251
Trees of bearing age	number.	76 016	48 370	8 814	10 625	4 740	3 467
	pounds	6 305 644	4 166 668	561 360	1 254 385	233 450	89 781

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..	86	28	17	19	13	9
acres..	373	268	39	32	25	9
Trees not of bearing age .. number..	5 923	3 932	711	221	827	232
Trees of bearing age ..... number..	27 233	20 456	2 723	2 825	803	426
pounds..	3 144 180	2 149 794	381 023	466 450	95 475	51 438
Pears, Bartlett ..... farms..	80	27	15	17	12	9
acres..	347	257	36	28	17	9
Trees not of bearing age .. number..	5 049	3 128	701	164	825	231
Trees of bearing age ..... number..	26 443	20 297	2 638	2 491	594	423
pounds..	3 039 750	2 126 794	371 023	403 500	87 175	51 258
Pears, other than Bartlett ..... farms..	17	4	4	5	3	1
acres..	26	12	2	4	8	(Z)
Trees not of bearing age .. number..	874	804	10	57	2	1
Trees of bearing age ..... number..	790	159	85	334	209	3
pounds..	104 430	23 000	10 000	62 950	8 300	180
Cherries ..... farms..	139	46	27	40	13	13
acres..	1 900	1 140	285	305	31	139
Trees not of bearing age .. number..	32 291	12 549	4 551	6 621	148	8 422
Trees of bearing age ..... number..	107 619	71 329	14 432	16 857	2 081	2 920
pounds..	9 161 726	6 046 425	1 638 650	1 265 200	107 091	104 360
Cherries, tart ..... farms..	41	18	6	5	6	6
acres..	210	123	40	20	6	21
Trees not of bearing age .. number..	2 672	1 370	325	26	39	912
Trees of bearing age ..... number..	15 975	8 784	3 657	1 884	500	1 150
pounds..	1 485 568	793 638	481 750	184 020	19 360	6 800
Cherries, sweet ..... farms..	123	41	25	37	9	11
acres..	1 691	1 017	246	285	25	118
Trees not of bearing age .. number..	29 619	11 179	4 226	6 595	109	7 510
Trees of bearing age ..... number..	91 644	62 545	10 775	14 973	1 581	1 770
pounds..	7 676 158	5 252 787	1 156 900	1 081 180	87 731	97 560
Plums ..... farms..	123	33	29	27	26	8
acres..	1 079	441	385	115	97	41
Trees not of bearing age ..... number..	11 877	3 253	3 957	2 163	343	2 161
Trees of bearing age ..... number..	96 718	39 886	35 780	9 620	9 138	2 294
pounds, fresh..	8 855 725	3 462 458	3 210 058	1 031 358	937 561	214 290
Prunes ..... farms..	172	48	35	31	39	19
acres..	2 530	1 249	552	308	296	125
Trees not of bearing age ..... number..	17 349	7 113	5 338	2 940	1 062	896
Trees of bearing age ..... number..	232 548	118 071	48 751	28 092	26 557	11 077
pounds, fresh..	29 635 930	14 622 187	7 720 237	3 679 906	2 932 766	680 834
Grapes, total ..... farms..	28	10	2	6	6	4
acres..	160	126	7	5	19	3
Vines not of bearing age ..... number..	24 362	23 602	-	-	640	120
Vines of bearing age ..... number..	69 529	53 929	4 632	2 374	7 672	922
pounds..	547 138	427 164	25 500	5 100	86 756	2 618

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Farms and Land in Farms						
Class 1-5 farms ..... number..	19 505	3 236	-	-	2 420	130
percent..	100.0	16.6	-	-	12.4	.7
Land in farms ..... acres..	12 671 245	2 743 614	-	-	1 105 726	29 736
Average size of farm ..... acres..	649.6	847.8	-	-	456.9	228.7
Value of land and buildings .....dollars..	2 321 324 068	534 146 968	-	-	400 121 573	13 695 921
Average per farm .....dollars..	119 011	165 063	-	-	165 339	105 353
Average per acre .....dollars..	183.19	194.68	-	-	361.86	460.58
Number of farms by value of farm:						
$1 to $9,999	688	34	-	-	34	6
$10,000 to $19,999	1 075	76	-	-	70	9
$20,000 to $39,999	3 486	337	-	-	210	24
$40,000 to $69,999	4 743	625	-	-	481	39
$70,000 to $99,999	2 894	433	-	-	422	19
$100,000 to $149,999	2 629	541	-	-	420	16
$150,000 to $199,999	1 345	345	-	-	238	3
$200,000 to $499,999	2 081	711	-	-	408	9
$500,000 and over	564	134	-	-	137	5
Owned and rented lands by farm operator:						
Land owned .....farms..	17 285	2 748	-	-	1 964	105
acres..	8 583 693	1 724 205	-	-	722 371	14 387
Land rented or leased from others .....farms..	9 042	1 988	-	-	1 511	75
acres..	4 542 863	1 094 873	-	-	451 377	16 373
Land rented or leased to others .farms..	1 962	298	-	-	245	16
acres..	455 311	75 464	-	-	68 022	1 024
Land in Farms According to Use						
Total cropland .....farms..	18 706	3 230	-	-	2 420	130
acres..	5 924 839	2 015 392	-	-	896 853	26 811
Harvested cropland .....farms..	17 928	3 228	-	-	2 416	130
acres..	3 853 298	1 256 571	-	-	761 465	22 319
Number of farms by acres harvested:						
1 to 49 acres	3 750	155	-	-	191	51
50 to 99 acres	4 189	472	-	-	432	41
100 to 199 acres	4 454	672	-	-	709	18
200 to 499 acres	3 773	1 095	-	-	707	14
500 to 999 acres	1 273	617	-	-	241	3
1,000 acres and over	489	217	-	-	136	3
1,000 to 1,999 acres	392	181	-	-	102	-
2,000 acres and over	97	36	-	-	34	3
Cropland used only for pasture or grazing .....farms..	11 308	1 286	-	-	1 060	48
acres..	877 269	87 194	-	-	48 937	2 234
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	1 865	502	-	-	226	13
acres..	104 295	39 245	-	-	8 134	662
Cropland on which all crops failed .....farms..	593	95	-	-	99	7
acres..	30 478	8 150	-	-	4 680	65
Cropland in cultivated summer fallow .....farms..	5 528	2 028	-	-	595	20
acres..	896 247	569 756	-	-	47 799	1 104
Cropland idle .....farms..	3 559	588	-	-	622	26
acres..	163 252	54 476	-	-	25 838	427
Total woodland .....farms..	2 221	648	-	-	66	4
acres..	726 622	147 357	-	-	10 015	330
Woodland pastured .....farms..	1 657	385	-	-	38	3
acres..	581 736	93 617	-	-	5 806	315
Woodland not pastured .....farms..	893	374	-	-	32	1
acres..	144 886	53 740	-	-	4 209	15
Pastureland and rangeland (other than cropland and woodland pasture) ..farms..	6 953	1 245	-	-	466	23
acres..	5 567 957	456 656	-	-	143 292	1 828
Improved pastureland and rangeland .....farms..	2 575	359	-	-	186	8
acres..	702 457	62 505	-	-	28 892	286
Pastureland and rangeland not improved .....farms..	5 538	1 015	-	-	340	18
acres..	4 865 500	394 151	-	-	114 400	1 542
All other land (see text) .....farms..	13 826	2 254	-	-	1 639	79
acres..	451 827	124 209	-	-	55 566	767
Total pastureland (all types) .....farms..	15 051	2 164	-	-	1 324	66
acres..	7 026 962	637 467	-	-	198 035	4 377
Irrigated land .....farms..	14 786	1 380	-	-	2 400	121
acres..	2 670 503	217 056	-	-	767 714	14 270
Cropland harvested .....farms..	14 130	1 352	-	-	2 399	121
acres..	2 218 588	197 475	-	-	726 582	13 561
Artificial drainage .....farms..	2 820	415	-	-	418	37
acres..	342 065	65 019	-	-	69 235	4 334
Conservation practices:						
Grain or row crops farmed on the contour .....farms..	258	159	-	-	9	2
acres..	60 957	49 527	-	-	670	1 590
Stripcropping systems to control erosion .....farms..	156	95	-	-	10	-
acres..	40 952	31 889	-	-	1 703	-
Cropland and pastureland having terraces .....farms..	89	34	-	-	7	-
acres..	17 944	12 585	-	-	285	-

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..	204	97	3 288	5 770	993	2 983	384
percent..	1.0	.5	16.9	29.6	5.1	15.3	2.0
Land in farms ..... acres..	19 765	6 231	647 619	2 941 904	3 821 631	1 255 696	99 323
Average size of farm ..... acres..	96.8	64.2	196.9	509.8	3 848.5	420.9	258.6
Value of land and buildings .....dollars..	16 536 651	5 442 231	203 384 868	514 527 150	279 961 289	334 455 049	19 052 368
Average per farm .....dollars..	81 062	56 105	61 856	89 172	281 934	112 120	49 615
Average per acre .....dollars..	836.66	873.41	314.05	174.89	73.25	266.35	191.82
Number of farms by value of farm:							
$1 to $9,999	6	13	153	337	11	43	51
$10,000 to $19,999	18	13	268	428	31	98	64
$20,000 to $39,999	56	25	852	1 286	105	489	102
$40,000 to $69,999	49	23	992	1 449	167	825	93
$70,000 to $99,999	18	7	509	771	132	553	30
$100,000 to $149,999	27	9	334	664	154	441	23
$150,000 to $199,999	16	1	96	340	73	220	13
$200,000 to $499,999	11	6	77	399	201	254	5
$500,000 and over	3	-	7	96	119	60	3
Owned and rented lands by farm operator:							
Land owned .....farms..	199	92	2 972	5 385	935	2 527	358
acres..	18 168	6 468	501 777	2 361 151	2 297 630	847 484	90 052
Land rented or leased from others .....farms..	46	17	1 222	2 035	557	1 525	66
acres..	2 839	702	162 504	733 864	1 613 356	452 274	14 701
Land rented or leased to others .farms..	25	15	187	729	131	269	47
acres..	1 242	939	16 662	153 111	89 355	44 062	5 430
Land in Farms According to Use							
Total cropland .....farms..	204	59	3 171	5 437	822	2 980	253
acres..	16 383	3 689	432 422	1 377 104	328 739	802 583	24 863
Harvested cropland .....farms..	204	43	3 024	5 091	623	2 975	194
acres..	13 937	2 303	293 310	803 427	109 986	579 701	10 279
Number of farms by acres harvested:							
1 to 49 acres	119	29	995	1 523	196	370	121
50 to 99 acres	50	7	999	1 184	134	830	40
100 to 199 acres	23	6	722	1 200	125	952	27
200 to 499 acres	10	1	278	902	129	632	5
500 to 999 acres	1	-	25	222	26	137	1
1,000 acres and over	1	-	5	60	13	54	-
1,000 to 1,999 acres	1	-	5	50	11	42	-
2,000 acres and over	-	-	-	10	2	12	-
Cropland used only for pasture or grazing .....farms..	72	33	2 449	3 863	536	1 809	152
acres..	1 333	693	91 169	358 169	181 075	94 396	12 069
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	11	4	230	498	54	304	23
acres..	407	208	4 831	24 276	6 628	19 135	769
Cropland on which all crops failed .....farms..	1	-	98	161	22	106	4
acres..	3	-	2 097	8 361	610	6 421	91
Cropland in cultivated summer fallow .....farms..	5	9	684	1 247	114	800	26
acres..	152	326	31 774	147 878	17 241	79 735	482
Cropland idle .....farms..	36	13	540	867	89	747	31
acres..	551	159	9 241	34 993	13 199	23 195	1 173
Total woodland .....farms..	5	7	193	697	228	250	123
acres..	196	976	29 251	194 780	236 707	63 629	43 381
Woodland pastured .....farms..	2	5	144	585	220	184	91
acres..	28	456	21 745	159 981	230 345	38 709	30 734
Woodland not pastured .....farms..	3	3	76	212	29	110	53
acres..	168	520	7 506	34 799	6 362	24 920	12 647
Pastureland and rangeland (other than cropland and woodland pasture) ..farms..	27	18	966	2 430	809	895	74
acres..	1 354	1 064	145 745	1 243 702	3 210 869	335 572	27 875
Improved pastureland and rangeland .....farms..	12	12	387	981	294	306	30
acres..	154	506	30 324	227 910	275 108	73 630	3 142
Pastureland and rangeland not improved .....farms..	19	10	738	1 942	711	692	53
acres..	1 200	558	115 421	1 015 792	2 935 761	261 942	24 733
All other land (see text) .....farms..	145	79	2 538	4 135	526	2 171	260
acres..	1 832	502	40 201	126 318	45 316	53 912	3 204
Total pastureland (all types) .....farms..	94	41	2 864	5 023	993	2 264	218
acres..	2 715	2 213	258 659	1 761 852	3 622 289	468 677	70 678
Irrigated land .....farms..	186	44	2 944	4 372	616	2 607	116
acres..	14 229	2 254	295 532	726 405	156 862	468 262	7 919
Cropland harvested .....farms..	186	35	2 796	4 105	466	2 587	83
acres..	13 330	1 744	235 698	532 564	78 948	415 042	3 644
Artificial drainage .....farms..	40	12	562	747	77	473	39
acres..	2 050	645	42 059	78 550	12 251	63 474	4 448
Conservation practices:							
Grain or row crops farmed on the contour .....farms..	-	-	18	36	7	23	4
acres..	-	-	862	3 385	639	3 594	690
Stripcropping systems to control erosion .....farms..	-	1	8	26	1	13	2
acres..	-	63	452	3 601	12	3 078	154
Cropland and pastureland having terraces .....farms..	-	-	8	20	5	13	2
acres..	-	-	360	2 014	1 672	844	184

Class 1-5 Farms

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

Color and Tenure of Farm Operators	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
All farm operators	19 505	3 236	-	-	2 420	130
Full owners	10 512	1 253	-	-	912	55
Part owners	6 690	1 478	-	-	1 038	48
Tenants	2 303	505	-	-	470	27
White farm operators	19 270	3 214	-	-	2 314	110
Full owners	10 435	1 244	-	-	885	53
Part owners	6 591	1 474	-	-	989	40
Tenants	2 244	496	-	-	440	17
Negro farm operators	9	2	-	-	1	-
Full owners	5	2	-	-	-	-
Part owners	4	-	-	-	1	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family ..... farms..	16 657	2 712	-	-	1 917	108
acres..	8 386 268	2 065 997	-	-	697 685	18 558
Partnership ..... farms..	2 251	429	-	-	376	14
acres..	2 263 623	505 361	-	-	248 010	2 207
Corporation, including family owned .. .. farms..	517	78	-	-	116	5
acres..	1 966 330	161 762	-	-	155 785	8 713
10 or fewer shareholders ..... farms..	501	74	-	-	114	4
acres..	1 861 727	156 390	-	-	(D)	(D)
More than 10 shareholders ..... farms..	16	4	-	-	2	1
acres..	104 603	5 372	-	-	(D)	(D)
Other ....farms..	80	17	-	-	11	3
acres..	55 024	10 494	-	-	4 246	258
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	283	54	-	-	59	2
25 to 34 years	1 800	285	-	-	336	8
35 to 44 years	3 979	649	-	-	613	25
45 to 54 years	5 850	945	-	-	771	38
55 to 64 years	5 446	945	-	-	525	47
65 years and over	2 147	358	-	-	116	10
Average age	50.3	50.5	-	-	46.6	51.1
Farm operators by place of residence:						
On farm operated ..	15 961	2 384	-	-	1 845	101
Not on farm operated	2 185	632	-	-	436	21
Farm operators reporting days of work off farm	9 014	1 494	-	-	1 014	68
1 to 49 days	2 610	491	-	-	397	21
50 to 99 days	1 142	236	-	-	194	7
100 to 199 days	1 726	381	-	-	199	12
200 days and over	3 536	386	-	-	224	28
Farms by Size						
1 to 9 acres	599	2	-	-	1	-
10 to 49 acres	1 811	75	-	-	124	33
50 to 69 acres	755	48	-	-	66	14
70 to 99 acres	2 064	195	-	-	232	19
100 to 139 acres	1 853	201	-	-	251	22
140 to 179 acres	1 885	232	-	-	269	15
180 to 219 acres	1 135	147	-	-	190	4
220 to 259 acres	1 057	144	-	-	202	4
260 to 499 acres	3 133	575	-	-	530	11
500 to 999 acres	2 462	737	-	-	317	4
1,000 to 1,999 acres	1 585	573	-	-	161	1
2,000 acres and over	1 166	307	-	-	77	3
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	884	41	-	-	349	9
Class 1b– " $40,000 to $99,999	2 268	366	-	-	578	18
Class 2– " $20,000 to $39,999	4 251	830	-	-	689	23
Class 3– " $10,000 to $19,999	4 870	904	-	-	476	23
Class 4– " $5,000 to $9,999	4 022	625	-	-	225	33
Class 5– " $2,500 to $4,999	3 210	470	-	-	103	24
Farms by Type (see text)						
Cash-grain farms	3 236	3 236	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	2 420	-	-	-	2 420	-
Vegetable farms	130	-	-	-	-	130
Fruit and nut farms	204	-	-	-	-	-
Poultry farms	97	-	-	-	-	-
Dairy farms	3 288	-	-	-	-	-
Livestock farms other than poultry and dairy farms	5 770	-	-	-	-	-
Livestock ranches	993	-	-	-	-	-
General farms	2 983	-	-	-	-	-
Miscellaneous farms	384	-	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Color and Tenure of Farm Operators							
All farm operators	204	97	3 288	5 770	993	2 983	384
Full owners	158	81	2 074	3 756	442	1 462	319
Part owners	40	11	893	1 603	493	1 047	39
Tenants	6	5	321	411	58	474	26
White farm operators	200	96	3 277	5 748	992	2 940	379
Full owners	154	81	2 066	3 744	441	1 450	317
Part owners	40	11	891	1 595	493	1 021	37
Tenants	6	4	320	409	58	469	25
Negro farm operators	-	-	1	4	-	1	-
Full owners	-	-	-	2	-	1	-
Part owners	-	-	1	2	-	-	-
Tenants	-	-	-	-	-	-	-
Farms by Type of Organization							
Individual or family ..... farms.	161	78	2 953	5 013	752	2 619	344
acres.	10 634	5 182	540 475	2 121 987	1 914 168	935 382	76 200
Partnership ..... farms.	21	11	304	614	144	311	27
acres.	3 601	635	90 615	507 844	722 465	174 367	8 518
Corporation, including family owned ..... farms.	21	8	19	118	93	46	13
acres.	5 510	414	15 516	303 437	1 158 669	141 919	14 605
10 or fewer shareholders ..... farms.	21	8	17	115	89	46	13
acres.	5 510	414	15 356	303 371	1 065 028	141 919	14 605
More than 10 shareholders ..... farms.	-	-	2	3	4	-	-
acres.	-	-	160	66	93 641	-	-
Other ..... farms.	1	-	12	25	4	7	-
acres.	20	-	1 013	8 636	26 329	4 028	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	1	2	39	62	10	50	4
25 to 34 years	18	7	275	483	73	275	40
35 to 44 years	31	24	676	1 109	166	603	83
45 to 54 years	45	29	997	1 685	312	922	106
55 to 64 years	72	22	1 010	1 638	270	807	110
65 years and over	37	13	291	793	162	326	41
Average age	53.5	50.3	50.3	51.3	52.3	50.2	49.9
Farm operators by place of residence:							
On farm operated	171	75	3 018	4 803	757	2 547	260
Not on farm operated	21	12	75	515	152	271	50
Farm operators reporting days of work off farm	104	41	1 318	2 887	403	1 478	207
1 to 49 days	23	11	437	606	88	517	19
50 to 99 days	12	-	155	284	40	200	14
100 to 199 days	15	7	203	481	84	305	39
200 days and over	54	23	523	1 516	191	456	135
Farms by Size							
1 to 9 acres	8	44	121	293	-	5	125
10 to 49 acres	91	19	482	781	-	132	74
50 to 69 acres	18	8	202	265	-	125	9
70 to 99 acres	23	5	580	583	-	410	17
100 to 139 acres	23	7	488	462	38	345	16
140 to 179 acres	14	2	406	485	43	405	14
180 to 219 acres	6	4	217	292	26	236	13
220 to 259 acres	8	2	164	285	32	204	12
260 to 499 acres	9	5	399	839	125	589	51
500 to 999 acres	3	1	163	753	149	301	34
1,000 to 1,999 acres	1	-	48	456	176	156	13
2,000 acres and over	-	-	18	276	404	75	6
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	12	16	32	231	117	72	5
Class 1b– " $40,000 to $99,999	32	21	295	493	159	287	19
Class 2– " $20,000 to $39,999	38	19	826	945	181	639	61
Class 3– " $10,000 to $19,999	45	18	1 035	1 362	186	750	71
Class 4– " $5,000 to $9,999	46	14	710	1 406	206	680	77
Class 5– " $2,500 to $4,999	31	9	390	1 333	144	555	151
Farms by Type (see text)							
Cash-grain farms	-	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-	-
Fruit and nut farms	204	-	-	-	-	-	-
Poultry farms	-	97	-	-	-	-	-
Dairy farms	-	-	3 288	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	5 770	-	-	-
Livestock ranches	-	-	-	-	993	-	-
General farms	-	-	-	-	-	2 983	-
Miscellaneous farms	-	-	-	-	-	-	384

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..	19 505	3 236	-	-	2 420	130
dollars..	640 693 576	70 762 307	-	-	146 634 168	4 387 581
Farms by value of agricultural products sold:						
Under $2,500 (see text).....	269	28	-	-	4	2
$2,500 to $4,999	2 941	442	-	-	99	22
$5,000 to $7,499	2 217	317	-	-	121	22
$7,500 to $9,999	1 805	308	-	-	104	11
$10,000 to $14,999	2 759	502	-	-	246	15
$15,000 to $19,999	2 111	402	-	-	230	8
$20,000 to $29,999	2 779	522	-	-	431	11
$30,000 to $39,999	1 472	308	-	-	258	12
$40,000 to $59,999	1 353	222	-	-	312	8
$60,000 to $79,999	610	103	-	-	178	7
$80,000 and over	1 189	82	-	-	437	12
Grains sold ..... farms..	13 446	3 236	-	-	2 131	84
dollars..	103 143 546	55 849 712	-	-	19 135 735	482 895
Number of farms by value of grains sold:						
$1 to $2,499	6 143	161	-	-	789	61
$2,500 to $4,999	2 343	506	-	-	438	10
$5,000 to $9,999	2 044	735	-	-	420	7
$10,000 to $19,999	1 593	905	-	-	256	2
$20,000 to $39,999	930	675	-	-	142	1
$40,000 and over	393	254	-	-	86	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..	8 221	1 480	-	-	1 339	57
dollars..	28 764 299	3 701 869	-	-	4 710 453	142 370
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	5 202	1 038	-	-	797	40
$2,500 to $4,999	1 635	273	-	-	284	9
$5,000 to $9,999	836	109	-	-	183	5
$10,000 to $19,999	352	49	-	-	48	2
$20,000 to $39,999	148	10	-	-	19	1
$40,000 and over	48	1	-	-	8	-
Other field crops sold ..... farms..	5 289	374	-	-	2 420	47
dollars..	141 695 735	3 038 962	-	-	110 833 450	770 697
Number of farms by value of other field crops sold:						
$1 to $2,499	653	82	-	-	46	9
$2,500 to $4,999	780	95	-	-	158	6
$5,000 to $9,999	1 104	87	-	-	362	11
$10,000 to $19,999	1 190	83	-	-	625	11
$20,000 to $39,999	790	23	-	-	570	5
$40,000 and over	772	4	-	-	659	5
Vegetables, sweet corn, and melons sold ..... farms..	911	64	-	-	172	130
dollars..	8 318 112	638 285	-	-	1 817 283	2 809 534
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	314	21	-	-	41	10
$2,500 to $4,999	226	14	-	-	31	29
$5,000 to $9,999	165	12	-	-	47	30
$10,000 to $19,999	100	8	-	-	26	24
$20,000 to $39,999	64	4	-	-	22	18
$40,000 and over	42	5	-	-	5	19
Fruits, nuts, and berries sold ..... farms..	378	13	-	-	27	4
dollars..	7 718 319	6 875	-	-	103 157	34 874
Number of farms by value of fruits etc. sold:						
$1 to $2,499	131	12	-	-	15	2
$2,500 to $4,999	52	1	-	-	5	-
$5,000 to $9,999	53	-	-	-	5	1
$10,000 to $19,999	62	-	-	-	1	-
$20,000 to $39,999	39	-	-	-	1	1
$40,000 and over	41	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Market value of all agricultural products sold ..... farms. .	204	97	3 288	5 770	993	2 983	384
dollars. .	7 532 550	6 080 610	65 488 759	201 268 331	69 154 460	63 848 113	5 536 697
Farms by value of agricultural products sold:							
Under $2,500 (see text)	7	2	1	75	19	42	89
$2,500 to $4,999	24	7	389	1 258	125	513	62
$5,000 to $7,499	33	7	371	791	122	384	49
$7,500 to $9,999	13	7	339	615	84	296	28
$10,000 to $14,999	16	8	586	826	104	409	47
$15,000 to $19,999	29	10	449	536	82	341	24
$20,000 to $29,999	27	11	547	643	115	433	39
$30,000 to $39,999	11	8	279	302	66	206	22
$40,000 to $59,999	14	9	206	297	84	189	12
$60,000 to $79,999	12	8	61	126	46	64	5
$80,000 and over	18	20	60	301	146	106	7
Grains sold ..... farms. .	38	19	1 850	3 202	261	2 577	48
dollars. .	57 248	56 818	3 122 264	9 591 652	696 649	14 071 666	78 907
Number of farms by value of grains sold:							
$1 to $2,499	34	12	1 503	2 183	183	1 178	39
$2,500 to $4,999	2	4	230	532	38	578	5
$5,000 to $9,999	1	1	92	294	27	463	4
$10,000 to $19,999	1	2	21	141	11	254	-
$20,000 to $39,999	-	-	3	39	2	68	-
$40,000 and over	-	-	1	13	-	36	-
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. .	35	19	652	1 990	121	2 467	61
dollars. .	68 997	47 277	1 193 480	4 428 370	374 370	14 020 148	76 965
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	26	14	529	1 555	85	1 067	51
$2,500 to $4,999	5	2	75	274	20	685	8
$5,000 to $9,999	3	2	39	98	9	386	2
$10,000 to $19,999	1	1	6	40	5	200	-
$20,000 to $39,999	-	-	3	17	1	97	-
$40,000 and over	-	-	-	6	1	32	-
Other field crops sold ..... farms. .	11	4	378	676	30	1 339	10
dollars. .	34 784	24 438	2 280 786	9 067 266	333 282	15 238 578	73 492
Number of farms by value of other field crops sold:							
$1 to $2,499	9	1	117	171	9	206	3
$2,500 to $4,999	1	-	108	132	5	273	2
$5,000 to $9,999	-	3	86	170	7	377	1
$10,000 to $19,999	-	-	52	107	4	304	4
$20,000 to $39,999	1	-	14	52	3	122	-
$40,000 and over	-	-	1	44	2	57	-
Vegetables, sweet corn, and melons sold ..... farms. .	13	-	109	113	4	304	2
dollars. .	57 649	-	289 005	427 835	12 862	2 260 151	5 508
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	11	-	62	62	3	104	-
$2,500 to $4,999	-	-	35	34	-	81	2
$5,000 to $9,999	1	-	9	12	-	54	-
$10,000 to $19,999	-	-	3	1	1	37	-
$20,000 to $39,999	1	-	-	3	-	16	-
$40,000 and over	-	-	-	1	-	12	-
Fruits, nuts, and berries sold ..... farms. .	204	5	32	37	4	47	5
dollars. .	7 004 242	17 760	52 071	165 134	26 561	297 896	9 749
Number of farms by value of fruits etc. sold:							
$1 to $2,499	15	3	26	26	2	26	4
$2,500 to $4,999	30	1	4	4	1	5	1
$5,000 to $9,999	35	-	1	5	-	6	-
$10,000 to $19,999	52	1	1	-	1	6	-
$20,000 to $39,999	34	-	-	-	-	3	-
$40,000 and over	38	-	-	2	-	1	-

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Poultry and poultry products sold . . farms. .	694	86	-	-	17	-
dollars. .	6 199 600	38 543	-	-	8 223	-
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	554	83	-	-	17	-
$2,500 to $4,999	36	3	-	-	-	-
$5,000 to $9,999	28	-	-	-	-	-
$10,000 to $19,999	24	-	-	-	-	-
$20,000 to $39,999	18	-	-	-	-	-
$40,000 and over	34	-	-	-	-	-
Dairy products sold . . . . . farms. .	5 297	183	-	-	232	2
dollars. .	52 607 935	435 952	-	-	1 038 001	4 000
Number of farms by value of dairy products sold:						
$1 to $2,499	1 364	119	-	-	107	2
$2,500 to $4,999	1 080	44	-	-	54	-
$5,000 to $9,999	1 149	13	-	-	47	-
$10,000 to $19,999	1 019	6	-	-	17	-
$20,000 to $39,999	514	1	-	-	7	-
$40,000 and over	171	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	4 551	180	-	-	218	12
dollars. .	13 662 132	300 058	-	-	399 491	29 811
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	2 750	148	-	-	169	8
$2,500 to $4,999	1 041	19	-	-	34	2
$5,000 to $9,999	591	10	-	-	12	2
$10,000 to $19,999	140	3	-	-	2	-
$20,000 to $39,999	26	-	-	-	1	-
$40,000 and over	3	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	11 343	1 312	-	-	980	20
dollars. .	238 689 954	5 738 418	-	-	6 897 947	93 539
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	3 146	654	-	-	417	12
$2,500 to $4,999	2 504	304	-	-	219	4
$5,000 to $9,999	2 350	215	-	-	179	1
$10,000 to $19,999	1 702	96	-	-	109	2
$20,000 to $39,999	912	38	-	-	31	1
$40,000 and over	729	5	-	-	25	-
Hogs, sheep, and goats sold . . . . . farms. .	3 798	366	-	-	300	8
dollars. .	32 691 255	851 095	-	-	1 459 873	4 072
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	2 375	267	-	-	200	8
$2,500 to $4,999	540	50	-	-	41	-
$5,000 to $9,999	412	37	-	-	35	-
$10,000 to $19,999	171	7	-	-	12	-
$20,000 to $39,999	136	5	-	-	6	-
$40,000 and over	164	-	-	-	6	-
Other livestock and livestock products sold . . . . . farms. .	1 313	108	-	-	68	3
dollars. .	3 552 722	28 046	-	-	55 141	710
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	1 136	107	-	-	65	3
$2,500 to $4,999	55	1	-	-	1	-
$5,000 to $9,999	35	-	-	-	1	-
$10,000 to $19,999	37	-	-	-	-	-
$20,000 to $39,999	39	-	-	-	1	-
$40,000 and over	11	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	143	3	-	-	22	2
dollars. .	2 150 468	10 230	-	-	172 723	15 079
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	23	2	-	-	3	1
$2,500 to $4,999	17	-	-	-	2	-
$5,000 to $9,999	35	-	-	-	11	-
$10,000 to $19,999	40	1	-	-	5	1
$20,000 to $39,999	20	-	-	-	1	-
$40,000 and over	8	-	-	-	-	-
Forest products sold . . . . . farms. .	440	68	-	-	3	-
dollars. .	1 499 499	124 262	-	-	2 691	-
Number of farms by value of forest products sold:						
$1 to $2,499	274	53	-	-	3	-
$2,500 to $4,999	75	7	-	-	-	-
$5,000 to $9,999	57	7	-	-	-	-
$10,000 to $19,999	23	1	-	-	-	-
$20,000 to $39,999	9	-	-	-	-	-
$40,000 and over	2	-	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry and poultry products sold . . farms. .	8	97	138	198	14	130	6
dollars. .	9 039	5 724 554	108 315	159 754	13 586	136 467	1 119
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	7	4	129	183	13	112	6
$2,500 to $4,999	-	10	3	7	-	13	-
$5,000 to $9,999	1	11	4	7	1	4	-
$10,000 to $19,999	-	20	2	1	-	1	-
$20,000 to $39,999	-	18	-	-	-	-	-
$40,000 and over	-	34	-	-	-	-	-
Dairy products sold . . . . . farms. .	14	14	3 288	781	56	716	11
dollars. .	33 301	120 453	45 793 252	1 879 156	201 551	3 085 527	16 742
Number of farms by value of dairy products sold:							
$1 to $2,499	10	4	247	532	29	305	9
$2,500 to $4,999	2	4	604	151	18	203	-
$5,000 to $9,999	2	2	857	75	6	145	2
$10,000 to $19,999	-	2	918	21	2	53	-
$20,000 to $39,999	-	1	494	2	1	8	-
$40,000 and over	-	1	168	-	-	2	-
Dairy cattle and calves sold . . . . . farms. .	13	14	2 874	617	34	577	12
dollars. .	11 921	28 156	8 725 095	2 247 048	450 886	1 455 916	13 750
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	12	10	1 672	313	24	384	10
$2,500 to $4,999	1	2	713	140	5	123	2
$5,000 to $9,999	-	2	384	124	3	54	-
$10,000 to $19,999	-	-	90	33	1	11	-
$20,000 to $39,999	-	-	14	7	-	4	-
$40,000 and over	-	-	1	-	1	1	-
Other cattle and calves sold . . . . . farms. .	34	22	1 001	5 225	920	1 730	99
dollars. .	180 614	47 056	3 170 790	156 299 214	55 565 892	10 425 680	270 804
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	18	14	601	609	51	712	58
$2,500 to $4,999	7	7	207	1 200	143	388	25
$5,000 to $9,999	4	1	132	1 263	187	354	14
$10,000 to $19,999	3	-	50	1 070	176	194	2
$20,000 to $39,999	1	-	11	606	169	55	-
$40,000 and over	1	-	-	477	194	27	-
Hogs, sheep, and goats sold . . . . . farms. .	15	15	541	1 722	265	545	21
dollars. .	16 940	11 959	619 483	16 498 745	11 302 399	1 921 045	5 644
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	14	13	484	868	112	388	21
$2,500 to $4,999	-	2	41	313	21	72	-
$5,000 to $9,999	1	-	12	259	18	50	-
$10,000 to $19,999	-	-	3	120	9	20	-
$20,000 to $39,999	-	-	-	90	27	8	-
$40,000 and over	-	-	1	72	78	7	-
Other livestock and livestock products sold . . . . . farms. .	7	5	162	464	129	172	195
dollars. .	(D)	776	(D)	187 916	88 695	85 474	3 011 634
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	6	5	159	458	121	169	43
$2,500 to $4,999	-	-	2	4	5	1	41
$5,000 to $9,999	-	-	-	2	2	2	28
$10,000 to $19,999	1	-	-	-	1	-	35
$20,000 to $39,999	-	-	1	-	-	-	37
$40,000 and over	-	-	-	-	-	-	11
Nursery and greenhouse products sold . . . . . farms. .	2	-	3	10	1	53	47
dollars. .	(D)	-	(D)	90 514	1	629 206	1 182 715
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	-	-	3	5	1	7	1
$2,500 to $4,999	-	-	-	1	-	7	7
$5,000 to $9,999	-	-	-	-	-	15	9
$10,000 to $19,999	-	-	-	3	-	17	13
$20,000 to $39,999	2	-	-	-	-	5	12
$40,000 and over	-	-	-	1	-	2	5
Forest products sold . . . . . farms. .	4	2	29	110	52	76	96
dollars. .	1 098	1 363	46 605	225 727	87 726	220 359	789 668
Number of farms by value of forest products sold:							
$1 to $2,499	4	2	21	88	41	48	14
$2,500 to $4,999	-	-	6	16	6	14	26
$5,000 to $9,999	-	-	2	3	3	10	32
$10,000 to $19,999	-	-	-	2	2	3	15
$20,000 to $39,999	-	-	-	-	-	1	8
$40,000 and over	-	-	-	1	-	-	1

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..	3 606	698	-	-	598	21
dollars..	8 212 130	1 613 814	-	-	1 928 196	72 023
Number of farms with income of–						
$1 to $249	667	121	-	-	74	5
$250 to $499	524	92	-	-	57	2
$500 to $999	697	140	-	-	109	4
$1,000 to $4,999	1 308	264	-	-	255	6
$5,000 to $9,999	263	51	-	-	60	1
$10,000 and over	147	30	-	-	43	3
Recreational services ..... farms..	133	18	-	-	8	-
dollars..	271 524	36 518	-	-	6 659	-
Number of farms with income of–						
$1 to $249	33	5	-	-	2	-
$250 to $499	21	2	-	-	2	-
$500 to $999	21	1	-	-	1	-
$1,000 to $4,999	41	8	-	-	3	-
$5,000 to $9,999	11	2	-	-	-	-
$10,000 and over	6	-	-	-	-	-
Government farm programs .... farms..	10 558	2 338	-	-	1 545	60
dollars..	28 892 281	11 790 581	-	-	5 412 525	182 290
Number of farms with income of–						
$1 to $249	831	51	-	-	52	6
$250 to $499	1 471	132	-	-	126	8
$500 to $999	2 345	254	-	-	310	21
$1,000 to $4,999	4 339	1 048	-	-	787	17
$5,000 to $9,999	1 039	562	-	-	161	5
$10,000 and over	533	291	-	-	109	3
Farm Production Expenses						
Farm production expenses, total ... farms..	19 505	3 236	-	-	2 420	130
dollars..	533 526 820	51 848 568	-	-	115 319 406	2 858 628
Number of farms with expenditures of–						
$1 to $999	131	7	-	-	5	-
$1,000 to $2,499	1 143	176	-	-	39	9
$2,500 to $4,999	3 103	499	-	-	128	36
$5,000 to $9,999	4 941	874	-	-	397	24
$10,000 to $14,999	2 967	545	-	-	313	16
$15,000 to $19,999	1 904	375	-	-	275	11
$20,000 to $29,999	2 045	385	-	-	346	15
$30,000 to $39,999	984	166	-	-	192	5
$40,000 to $49,999	588	80	-	-	167	4
$50,000 and over	1 699	129	-	-	558	10
Items Purchased						
Livestock and poultry ..... farms..	9 310	932	-	-	735	18
dollars..	128 988 165	1 929 026	-	-	3 937 413	43 773
Number of farms with expenditures of–						
$1 to $499	2 296	391	-	-	199	5
$500 to $999	1 151	128	-	-	111	4
$1,000 to $4,999	3 194	319	-	-	248	7
$5,000 to $9,999	1 152	59	-	-	89	1
$10,000 to $14,999	529	17	-	-	36	-
$15,000 to $19,999	269	9	-	-	10	1
$20,000 to $29,999	240	5	-	-	19	-
$30,000 to $39,999	126	3	-	-	9	-
$40,000 to $49,999	77	1	-	-	7	-
$50,000 and over	276	-	-	-	7	-
Feed for livestock and poultry ..... farms..	13 332	1 300	-	-	984	31
dollars..	61 922 067	1 034 130	-	-	1 226 065	34 088
Number of farms with expenditures of–						
$1 to $499	4 838	771	-	-	521	20
$500 to $999	2 243	263	-	-	167	6
$1,000 to $4,999	4 393	241	-	-	253	3
$5,000 to $9,999	997	19	-	-	27	1
$10,000 to $14,999	329	3	-	-	8	1
$15,000 to $19,999	146	2	-	-	3	-
$20,000 to $29,999	157	1	-	-	3	-
$30,000 to $39,999	64	-	-	-	1	-
$40,000 to $49,999	36	-	-	-	1	-
$50,000 and over	129	-	-	-	-	-
Commercially mixed formula feeds ..... farms..	8 584	783	-	-	596	16
tons..	246 110	5 787	-	-	6 614	252
dollars..	18 259 331	406 825	-	-	488 565	16 464
Number of farms that purchased–						
1 to 49 tons	7 577	763	-	-	573	15
50 to 99 tons	509	16	-	-	11	-
100 to 199 tons	310	2	-	-	8	1
200 to 499 tons	134	2	-	-	4	-
500 to 799 tons	24	-	-	-	-	-
800 to 999 tons	9	-	-	-	-	-
1,000 tons and over	21	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	4 546	582	-	-	391	10
$500 to $999	1 322	107	-	-	95	4
$1,000 to $4,999	1 979	88	-	-	92	1
$5,000 to $9,999	397	3	-	-	10	-
$10,000 to $14,999	153	1	-	-	5	1
$15,000 to $19,999	61	2	-	-	2	-
$20,000 to $29,999	52	-	-	-	1	-
$30,000 and over	74	-	-	-	-	-

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—							
Custom work and other agricultural services ..... farms..	17	3	542	859	69	775	24
dollars..	81 176	13 006	717 749	1 924 053	153 311	1 668 746	40 056
Number of farms with income of—							
$1 to $249	3	1	135	179	15	127	7
$250 to $499	2	-	96	157	9	100	9
$500 to $999	5	-	121	149	9	160	-
$1,000 to $4,999	3	1	161	286	28	299	5
$5,000 to $9,999	2	1	23	58	5	60	2
$10,000 and over	2	-	6	30	3	29	1
Recreational services ..... farms..	1	-	18	48	14	22	4
dollars..	2 500	-	11 033	123 704	24 036	52 684	14 390
Number of farms with income of—							
$1 to $249	-	-	6	11	3	5	1
$250 to $499	-	-	4	10	-	3	-
$500 to $999	-	-	2	8	2	7	-
$1,000 to $4,999	1	-	6	10	8	4	1
$5,000 to $9,999	-	-	-	5	1	1	2
$10,000 and over	-	-	-	4	-	2	-
Government farm programs .... farms..	26	17	1 490	2 803	337	1 892	50
dollars..	13 365	15 694	1 503 231	5 078 929	1 085 633	3 770 919	39 114
Number of farms with income of—							
$1 to $249	6	2	199	326	54	121	14
$250 to $499	12	6	358	489	46	280	14
$500 to $999	5	4	472	723	54	493	9
$1,000 to $4,999	3	5	436	1 065	121	845	12
$5,000 to $9,999	-	-	22	146	38	104	1
$10,000 and over	-	-	3	54	24	49	-
Farm Production Expenses							
Farm production expenses, total ... farms..	204	97	3 288	5 770	993	2 983	384
dollars..	6 813 793	5 606 323	49 346 317	181 856 149	64 033 454	50 862 742	4 981 440
Number of farms with expenditures of—							
$1 to $999	-	-	11	64	7	20	17
$1,000 to $2,499	8	-	167	450	47	173	74
$2,500 to $4,999	37	5	495	1 117	147	557	82
$5,000 to $9,999	50	13	952	1 526	197	802	106
$10,000 to $14,999	25	15	599	822	119	486	27
$15,000 to $19,999	11	9	350	469	83	294	27
$20,000 to $29,999	21	13	363	489	104	292	17
$30,000 to $39,999	16	6	173	243	53	116	14
$40,000 to $49,999	7	4	65	144	40	74	3
$50,000 and over	29	32	113	446	196	169	17
Items Purchased							
Livestock and poultry ..... farms..	35	97	1 432	3 974	620	1 320	147
dollars..	82 799	744 700	4 508 455	82 148 979	29 802 935	5 185 725	604 360
Number of farms with expenditures of—							
$1 to $499	13	9	416	711	66	403	83
$500 to $999	9	8	220	417	65	166	23
$1,000 to $4,999	7	41	524	1 399	157	461	31
$5,000 to $9,999	4	15	168	561	91	160	4
$10,000 to $14,999	1	10	60	285	59	60	1
$15,000 to $19,999	-	6	23	159	34	26	1
$20,000 to $29,999	1	4	8	144	33	26	-
$30,000 to $39,999	-	1	7	67	30	9	-
$40,000 to $49,999	-	-	5	44	18	1	1
$50,000 and over	-	3	1	187	67	8	3
Feed for livestock and poultry ..... farms..	45	97	3 132	4 880	913	1 727	223
dollars..	49 176	3 168 394	12 692 685	28 327 048	12 478 239	1 977 460	934 782
Number of farms with expenditures of—							
$1 to $499	29	1	507	1 802	171	927	89
$500 to $999	9	4	421	912	121	302	38
$1,000 to $4,999	5	10	1 465	1 583	352	432	49
$5,000 to $9,999	1	26	448	299	123	45	8
$10,000 to $14,999	-	11	142	94	40	10	20
$15,000 to $19,999	-	9	57	37	25	7	6
$20,000 to $29,999	1	8	60	44	29	2	9
$30,000 to $39,999	-	9	12	24	14	2	2
$40,000 to $49,999	-	3	6	14	11	-	1
$50,000 and over	-	16	14	71	27	-	1
Commercially mixed formula feeds ..... farms..	29	94	1 955	3 231	585	1 123	172
tons..	271	37 264	72 133	82 296	23 634	10 329	7 530
dollars..	23 714	2 910 653	4 939 578	6 271 455	1 749 000	766 411	686 666
Number of farms that purchased—							
1 to 49 tons	27	16	1 545	2 936	483	1 086	133
50 to 99 tons	1	21	206	160	59	26	9
100 to 199 tons	1	21	148	70	29	10	20
200 to 499 tons	-	17	51	43	7	1	9
500 to 799 tons	-	9	3	10	1	-	1
800 to 999 tons	-	1	2	5	1	-	-
1,000 tons and over	-	9	-	7	5	-	-
Number of farms with expenditures of—							
$1 to $499	22	-	654	1 806	225	778	78
$500 to $999	4	5	319	513	92	160	23
$1,000 to $4,999	1	12	692	702	197	161	33
$5,000 to $9,999	1	27	185	106	38	20	7
$10,000 to $14,999	1	9	62	36	17	3	18
$15,000 to $19,999	-	8	19	23	3	1	3
$20,000 to $29,999	-	7	16	15	5	-	8
$30,000 and over	-	26	8	30	8	-	2

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Feed ingredients ..... farms..	2 545	160	-	-	183	3
tons..	229 769	908	-	-	2 246	3
dollars..	6 741 985	61 724	-	-	128 914	266
Number of farms that purchased–						
1 to 49 tons	2 300	159	-	-	175	3
50 to 99 tons	143	1	-	-	5	-
100 to 199 tons	57	-	-	-	2	-
200 to 499 tons	28	-	-	-	1	-
500 to 799 tons	6	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	11	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	1 448	123	-	-	127	3
$500 to $999	427	23	-	-	22	-
$1,000 to $1,999	308	8	-	-	19	-
$2,000 to $4,999	254	6	-	-	11	-
$5,000 to $9,999	61	-	-	-	3	-
$10,000 and over	47	-	-	-	1	-
Whole grains ..... farms..	4 922	373	-	-	258	9
tons..	513 499	5 660	-	-	4 983	114
dollars..	21 598 117	256 423	-	-	225 015	5 142
Number of farms that purchased–						
1 to 49 tons	3 893	351	-	-	235	8
50 to 99 tons	515	15	-	-	16	1
100 to 199 tons	270	6	-	-	4	-
200 to 499 tons	138	-	-	-	3	-
500 to 799 tons	36	1	-	-	-	-
800 to 999 tons	12	-	-	-	-	-
1,000 tons and over	58	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	2 042	231	-	-	151	7
$500 to $999	953	83	-	-	48	1
$1,000 to $1,999	761	36	-	-	35	-
$2,000 to $4,999	718	17	-	-	17	1
$5,000 to $9,999	240	5	-	-	5	-
$10,000 and over	208	1	-	-	2	-
Hay, green chop, and silage .... farms..	4 964	374	-	-	316	10
tons..	781 763	16 043	-	-	22 785	723
dollars..	15 322 634	309 158	-	-	383 571	12 216
Number of farms that purchased–						
1 to 49 tons	2 617	277	-	-	193	8
50 to 99 tons	842	52	-	-	63	-
100 to 199 tons	711	27	-	-	38	-
200 to 499 tons	521	18	-	-	20	2
500 to 999 tons	145	-	-	-	-	-
1,000 tons and over	128	-	-	-	2	-
Number of farms with expenditures of–						
$1 to $499	1 627	208	-	-	136	8
$500 to $999	971	74	-	-	58	-
$1,000 to $1,999	896	48	-	-	69	-
$2,000 to $4,999	881	35	-	-	41	1
$5,000 to $9,999	345	9	-	-	9	1
$10,000 and over	244	-	-	-	3	-
Seeds, bulbs, plants, and trees ..... farms..	11 646	1 683	-	-	2 357	129
dollars..	15 831 943	1 684 254	-	-	9 206 516	158 064
Number of farms with expenditures of–						
$1 to $499	6 853	814	-	-	635	84
$500 to $999	2 041	370	-	-	453	20
$1,000 to $4,999	2 147	457	-	-	819	18
$5,000 to $9,999	329	35	-	-	221	4
$10,000 and over	276	7	-	-	229	3
Commercial fertilizer purchased .... farms..	13 951	2 543	-	-	2 413	127
dollars..	32 362 304	5 519 433	-	-	15 597 948	340 915
Number of farms with expenditures of–						
$1 to $499	5 153	607	-	-	266	41
$500 to $999	2 763	553	-	-	291	24
$1,000 to $4,999	4 611	1 127	-	-	1 099	44
$5,000 to $9,999	866	195	-	-	386	10
$10,000 to $19,999	347	52	-	-	200	6
$20,000 and over	211	9	-	-	171	2
Commercial fertilizer used ..... farms..	13 121	2 427	-	-	2 409	127
acres fertilized..	2 011 484	634 721	-	-	601 540	16 163
dry materials, tons..	281 325	41 015	-	-	131 462	3 398
liquid or gas materials, tons..	51 766	15 285	-	-	25 236	553
Number of farms by tons of dry material used:						
1 to 49 tons	11 298	1 968	-	-	1 689	98
50 to 99 tons	694	133	-	-	318	10
100 to 199 tons	308	36	-	-	193	6
200 to 499 tons	144	5	-	-	108	1
500 to 999 tons	22	-	-	-	15	1
1,000 tons and over	8	-	-	-	8	-
Number of farms by tons of liquid material used:						
1 to 9 tons	2 035	520	-	-	360	30
10 to 49 tons	872	378	-	-	249	5
50 to 99 tons	127	44	-	-	65	1
100 to 199 tons	46	11	-	-	28	2
200 to 499 tons	30	3	-	-	24	-
500 tons and over	5	-	-	-	5	-

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. .	3	13	751	905	165	332	30
tons. .	21	1 452	15 948	102 871	100 358	3 505	2 457
dollars. .	1 264	130 218	894 170	2 974 304	2 216 363	201 096	133 666
Number of farms that purchased–							
1 to 49 tons	3	7	677	803	135	314	24
50 to 99 tons	-	2	57	52	13	13	-
100 to 199 tons	-	2	8	26	11	5	3
200 to 499 tons	-	-	8	16	2	-	1
500 to 799 tons	-	2	1	2	-	-	1
800 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	-	6	4	-	1
Number of farms with expenditures of–							
$1 to $499	1	5	344	520	73	232	20
$500 to $999	2	2	157	141	28	49	3
$1,000 to $1,999	-	-	120	107	26	27	1
$2,000 to $4,999	-	-	111	84	22	20	-
$5,000 to $9,999	-	1	11	31	11	3	1
$10,000 and over	-	5	8	22	5	1	5
Whole grains .....farms. .	19	18	1 454	1 829	414	489	59
tons. .	454	2 803	68 786	309 983	109 779	9 979	958
dollars. .	19 448	122 039	3 048 340	13 157 257	4 291 511	432 644	40 298
Number of farms that purchased–							
1 to 49 tons	16	10	1 057	1 439	287	436	54
50 to 99 tons	1	2	219	165	53	39	4
100 to 199 tons	1	4	123	86	38	8	-
200 to 499 tons	1	-	48	59	20	6	1
500 to 799 tons	-	1	7	23	4	-	-
800 to 999 tons	-	-	-	9	3	-	-
1,000 tons and over	-	1	-	48	9	-	-
Number of farms with expenditures of–							
$1 to $499	16	7	394	777	154	265	40
$500 to $999	-	1	309	324	70	108	9
$1,000 to $1,999	-	1	300	277	47	59	6
$2,000 to $4,999	2	4	301	248	80	45	3
$5,000 to $9,999	-	3	108	80	29	10	-
$10,000 and over	1	2	42	123	34	2	1
Hay, green chop, and silage ....farms. .	14	11	1 519	1 702	448	499	71
tons. .	283	245	188 768	320 653	195 683	31 384	5 196
dollars. .	4 750	5 484	3 810 597	5 924 032	4 221 365	577 309	74 152
Number of farms that purchased–							
1 to 49 tons	12	10	671	931	129	329	57
50 to 99 tons	1	1	294	283	64	77	7
100 to 199 tons	1	-	276	214	92	60	3
200 to 499 tons	-	-	211	166	75	27	2
500 to 999 tons	-	-	49	50	43	3	-
1,000 tons and over	-	-	18	58	45	3	2
Number of farms with expenditures of–							
$1 to $499	12	8	337	567	70	242	39
$500 to $999	1	1	297	372	52	101	15
$1,000 to $1,999	-	2	316	303	73	74	11
$2,000 to $4,999	1	-	368	257	113	62	3
$5,000 to $9,999	-	-	146	107	58	14	1
$10,000 and over	-	-	55	96	82	6	2
Seeds, bulbs, plants, and trees .....farms. .	94	18	2 104	2 726	277	2 171	87
dollars. .	62 358	4 968	722 018	1 557 165	140 706	2 110 111	185 783
Number of farms with expenditures of–							
$1 to $499	62	15	1 734	2 021	200	1 226	62
$500 to $999	14	2	268	390	45	471	8
$1,000 to $4,999	16	1	99	288	28	410	11
$5,000 to $9,999	2	-	3	14	4	42	4
$10,000 and over	-	-	-	13	-	22	2
Commercial fertilizer purchased ....farms. .	201	33	2 296	3 454	377	2 378	129
dollars. .	160 988	29 695	1 736 461	3 793 268	448 373	4 679 206	56 017
Number of farms with expenditures of–							
$1 to $499	124	21	1 247	1 792	184	769	102
$500 to $999	33	5	514	722	85	520	16
$1,000 to $4,999	41	6	503	802	93	886	10
$5,000 to $9,999	3	1	30	105	10	125	1
$10,000 to $19,999	-	-	2	23	3	61	-
$20,000 and over	-	-	-	10	2	17	-
Commercial fertilizer used .....farms. .	192	31	2 144	3 103	318	2 261	109
acres fertilized. .	11 024	1 514	121 404	298 633	42 598	278 310	5 577
dry materials, tons. .	1 972	251	17 284	36 850	4 996	43 465	632
liquid or gas materials, tons. .	38	13	1 242	3 333	210	5 818	38
Number of farms by tons of dry material used:							
1 to 49 tons	192	31	2 036	2 890	289	2 000	105
50 to 99 tons	5	1	19	84	13	111	-
100 to 199 tons	1	-	3	27	3	38	1
200 to 499 tons	-	-	-	12	-	18	-
500 to 999 tons	-	-	-	1	2	3	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	14	4	325	360	22	387	13
10 to 49 tons	1	-	22	76	6	134	1
50 to 99 tons	-	-	-	5	1	11	-
100 to 199 tons	-	-	-	1	-	4	-
200 to 499 tons	-	-	-	1	-	2	-
500 tons and over	-	-	-	-	-	-	-

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Lime ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
dollars. .	-	-	-	-	-	-
Number of farms that used–						
1 to 49 tons	-	-	-	-	-	-
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-
$1,000 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms. .	11 617	2 337	-	-	2 138	96
dollars. .	8 169 664	1 519 873	-	-	3 402 785	152 306
Number of farms with expenditures of–						
$1 to $499	8 327	1 481	-	-	1 014	51
$500 to $999	1 520	443	-	-	409	14
$1,000 to $4,999	1 505	389	-	-	569	23
$5,000 to $9,999	174	18	-	-	90	4
$10,000 to $14,999	39	4	-	-	20	3
$15,000 to $19,999	29	2	-	-	19	-
$20,000 and over	23	-	-	-	17	1
Gasoline and other petroleum fuel and oil for the farm business ..... farms. .	19 444	3 221	-	-	2 410	130
dollars. .	25 181 541	4 633 648	-	-	5 749 153	171 509
Number of farms with expenditures of–						
$1 to $499	5 683	579	-	-	280	52
$500 to $999	5 495	860	-	-	496	33
$1,000 to $4,999	7 681	1 704	-	-	1 389	39
$5,000 to $9,999	457	71	-	-	168	4
$10,000 and over	128	7	-	-	77	2
Gasoline ..... farms. .	19 197	3 173	-	-	2 377	127
dollars. .	15 975 661	2 572 254	-	-	3 143 268	98 666
Number of farms with expenditures of–						
$1 to $499	8 055	1 161	-	-	563	68
$500 to $999	6 074	1 162	-	-	743	33
$1,000 to $1,999[1]	3698 ~~4 980~~	628 ~~839~~	-	-	660 ~~898~~	18 ~~24~~
$2,000 to $4,999[2]	1202 ~~133~~	171 ~~9~~	-	-	338 ~~56~~	6 ~~1~~
$5,000 and over[3]	168 ~~35~~	11 ~~2~~	-	-	73 ~~17~~	2 ~~1~~
Diesel oil ..... farms. .	11 007	2 568	-	-	1 900	66
dollars. .	6 258 742	1 553 836	-	-	1 958 822	54 401
Number of farms with expenditures of–						
$1 to $499	7 182	1 432	-	-	885	41
$500 to $999	2 186	711	-	-	435	11
$1,000 to $1,999[1]	1084 ~~1 344~~	318 ~~414~~	-	-	309 ~~529~~	9 ~~12~~
$2,000 to $4,999[2]	460 ~~72~~	96 ~~10~~	-	-	220 ~~36~~	3 ~~1~~
$5,000 and over[3]	95 ~~23~~	11 ~~1~~	-	-	51 ~~15~~	2 ~~1~~
LP gas, butane, and propane .... farms. .	4 254	629	-	-	752	29
dollars. .	715 626	84 806	-	-	189 724	3 118
Number of farms with expenditures of–						
$1 to $99	2 396	360	-	-	338	23
$100 to $499	1 560	237	-	-	323	4
$500 to $999	191	24	-	-	54	2
$1,000 to $2,999	92	8	-	-	30	-
$3,000 and over	15	-	-	-	7	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms. .	19 430	3 221	-	-	2 408	130
dollars. .	2 231 512	422 752	-	-	457 339	15 324
Number of farms with expenditures of–						
$1 to $99	12 364	1 656	-	-	1 070	86
$100 to $499	6 413	1 469	-	-	1 119	37
$500 to $999	499	77	-	-	151	6
$1,000 to $2,999	139	19	-	-	63	1
$3,000 and over	15	-	-	-	5	-
Hired farm labor ..... farms. .	13 576	2 227	-	-	2 146	98
dollars. .	51 607 584	4 952 770	-	-	18 602 674	558 664
Number of farms with expenditures of–						
$1 to $499	5 013	773	-	-	341	24
$500 to $999	2 285	428	-	-	250	19
$1,000 to $4,999	4 152	776	-	-	851	34
$5,000 to $9,999	1 016	161	-	-	285	10
$10,000 to $14,999	418	47	-	-	135	4
$15,000 to $19,999	187	18	-	-	60	3
$20,000 to $29,999	209	17	-	-	81	-
$30,000 to $39,999	84	4	-	-	35	-
$40,000 to $49,999	65	1	-	-	26	2
$50,000 and over	147	2	-	-	82	2
Workers by number of days worked:						
150 days or more ..... farms. .	3 439	518	-	-	813	24
workers. .	8 732	768	-	-	2 849	67
Less than 150 days ..... farms. .	12 527	2 051	-	-	1 990	97
workers. .	83 703	7 152	-	-	25 520	1 866

~~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..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
dollars..	-	-	-	-	-	-	-
Number of farms that used–							
1 to 49 tons	-	-	-	-	-	-	-
50 to 99 tons	-	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	-	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-	-
$1,000 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms..	181	48	1 645	2 744	365	1 957	106
dollars..	472 657	19 975	273 293	866 988	159 339	1 281 985	20 463
Number of farms with expenditures of–							
$1 to $499	52	36	1 532	2 369	303	1 394	95
$500 to $999	32	6	87	214	26	286	3
$1,000 to $4,999	74	6	25	146	28	237	8
$5,000 to $9,999	14	-	1	11	7	29	-
$10,000 to $14,999	5	-	-	1	1	5	-
$15,000 to $19,999	2	-	-	2	-	4	-
$20,000 and over	2	-	-	1	-	2	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	204	96	3 285	5 755	991	2 969	383
dollars..	318 953	110 748	2 909 646	5 898 165	1 511 414	3 613 462	264 843
Number of farms with expenditures of–							
$1 to $499	71	46	1 138	2 231	286	784	216
$500 to $999	45	23	1 140	1 621	288	885	104
$1,000 to $4,999	78	23	990	1 803	363	1 233	59
$5,000 to $9,999	7	3	16	81	45	60	2
$10,000 and over	3	1	1	19	9	7	2
Gasoline ..... farms..	200	92	3 238	5 694	984	2 931	381
dollars..	174 143	69 609	2 088 328	4 204 279	1 102 614	2 331 368	191 132
Number of farms with expenditures of–							
$1 to $499	102	54	1 524	2 775	364	1 190	254
$500 to $999	48	18	1 118	1 642	289	934	87
$1,000 to $1,999[1]	27 ~~47~~	14 ~~18~~	511 ~~594~~	961 ~~1 241~~	179 ~~306~~	629 ~~795~~	31 ~~38~~
$2,000 to $4,999[2]	~~30~~ 2	4 ~~2~~	82 ~~2~~	280 ~~28~~	127 ~~21~~	166 ~~11~~	7 ~~1~~
$5,000 and over[3]	3 ~~1~~	2 ~	2 ~	36 ~~8~~	25 ~~4~~	12 ~~1~~	2 ~~1~~
Diesel oil ..... farms..	100	21	1 388	2 633	486	1 743	102
dollars..	79 876	5 681	458 026	1 049 926	240 763	837 831	19 580
Number of farms with expenditures of–							
$1 to $499	54	18	1 100	2 005	358	1 196	93
$500 to $999	24	1	217	384	58	340	5
$1,000 to $1,999[1]	17 ~~20~~	2	60 ~~70~~	175 ~~229~~	54 ~~63~~	176 ~~201~~	3 ~~4~~
$2,000 to $4,999[2]	3 ~	-	10 ~	54 ~~13~~	18 ~~7~~	55 ~~6~~	1 ~
$5,000 and over[3]	2	-	1	15 ~~2~~	7 ~	6 ~~1~~	-
LP gas, butane, and propane .... farms..	32	48	734	1 027	189	746	68
dollars..	10 648	21 872	102 587	127 382	42 291	127 449	5 749
Number of farms with expenditures of–							
$1 to $99	16	24	408	666	107	403	51
$100 to $499	11	12	283	313	59	301	17
$500 to $999	3	3	37	31	11	26	-
$1,000 to $2,999	-	8	6	17	11	12	-
$3,000 and over	2	1	-	-	1	4	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	204	96	3 278	5 750	991	2 969	383
dollars..	54 286	13 586	260 705	516 578	125 746	316 814	48 382
Number of farms with expenditures of–							
$1 to $99	134	64	2 367	4 160	621	1 916	290
$100 to $499	48	25	882	1 466	320	976	71
$500 to $999	9	4	25	106	40	63	18
$1,000 to $2,999	10	3	4	15	9	12	3
$3,000 and over	3	-	-	3	1	2	1
Hired farm labor ..... farms..	182	64	2 128	3 709	682	2 100	240
dollars..	2 897 145	586 007	3 390 962	9 897 145	4 668 697	5 335 870	717 650
Number of farms with expenditures of–							
$1 to $499	25	17	980	1 751	221	789	92
$500 to $999	14	6	436	618	90	388	36
$1,000 to $4,999	56	20	554	920	189	675	77
$5,000 to $9,999	26	9	107	206	54	135	23
$10,000 to $14,999	17	2	30	86	39	54	4
$15,000 to $19,999	12	1	10	39	24	18	2
$20,000 to $29,999	13	4	5	40	26	21	2
$30,000 to $39,999	2	2	3	18	11	8	1
$40,000 to $49,999	5	-	1	10	13	6	1
$50,000 and over	12	3	2	21	15	6	2
Workers by number of days worked:							
150 days or more ..... farms..	77	33	322	832	304	457	59
workers..	380	139	538	1 810	1 129	900	152
Less than 150 days ..... farms..	179	55	2 009	3 388	579	1 956	223
workers..	10 219	439	8 232	13 786	2 343	13 146	1 000

~~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.~~

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Contract labor ..... farms..	3 173	301	-	-	890	40
dollars.	8 360 449	391 438	-	-	4 590 722	165 861
Number of farms with expenditures of–						
$1 to $499	850	108	-	-	79	5
$500 to $999	624	66	-	-	117	8
$1,000 to $4,999	1 298	116	-	-	441	16
$5,000 to $9,999	252	10	-	-	147	6
$10,000 and over	149	1	-	-	106	5
Machine hire and customwork ..... farms..	13 208	2 028	-	-	1 863	101
dollars..	16 223 971	2 140 569	-	-	4 843 934	154 375
Number of farms with expenditures of–						
$1 to $499	6 059	869	-	-	569	39
$500 to $999	2 996	477	-	-	386	31
$1,000 to $4,999	3 696	634	-	-	700	27
$5,000 to $9,999	312	43	-	-	122	1
$10,000 and over	145	5	-	-	86	3
All other production expenses ..... farms..	19 468	3 231	-	-	2 418	129
dollars..	184 879 132	28 043 427	-	-	48 162 196	1 079 073
Number of farms with expenditures of–						
$1 to $499	1 018	160	-	-	65	2
$500 to $999	1 078	145	-	-	65	15
$1,000 to $4,999	8 058	1 148	-	-	612	63
$5,000 to $9,999	4 747	906	-	-	566	30
$10,000 and over	4 567	872	-	-	1 110	19
Selected Machinery and Equipment						
Automobiles ..... farms..	17 038	2 928	-	-	2 172	111
number..	22 975	4 014	-	-	3 059	153
2 or 3 ..... farms..	4 376	822	-	-	612	26
number..	9 422	1 765	-	-	1 335	58
4 and over ..... farms..	255	42	-	-	45	3
number..	1 146	185	-	-	209	13
Motortrucks including pickups ..... farms..	18 091	3 071	-	-	2 291	114
number..	41 344	7 762	-	-	7 989	267
2 and over ..... farms..	11 266	2 324	-	-	1 901	61
number..	34 519	7 015	-	-	7 599	214
Tractors other than garden tractors and motor tillers ..... farms..	18 111	3 103	-	-	2 311	120
number..	48 406	8 354	-	-	7 695	322
2 or 3 ..... farms..	10 670	1 886	-	-	1 269	67
number..	25 780	4 593	-	-	3 158	159
4 and over ..... farms..	3 786	691	-	-	761	26
number..	18 971	3 235	-	-	4 256	136
Wheel tractors other than garden tractors and motor tillers ..... farms..	17 680	2 856	-	-	2 297	119
number..	42 293	5 732	-	-	7 329	301
Crawler tractors ..... farms..	4 524	1 713	-	-	298	16
number..	6 113	2 622	-	-	366	21
Riding garden tractors 7 hp and over ..... farms..	750	242	-	-	120	6
number..	819	263	-	-	136	6
Grain and bean combines, self-propelled ..... farms..	6 217	2 085	-	-	1 047	13
number..	7 384	2 771	-	-	1 198	25
Cornpickers, corn heads, and picker-shellers ..... farms..	758	93	-	-	97	11
number..	835	100	-	-	118	13
Corn heads for combines ..... farms..	186	36	-	-	20	1
number..	202	39	-	-	25	1
Other cornpickers and picker-shellers ..... farms..	591	59	-	-	80	10
number..	633	61	-	-	93	12
Pickup balers ..... farms..	10 679	1 353	-	-	1 306	28
number..	11 124	1 388	-	-	1 346	28
Windrowers, pull and self-propelled ..... farms..	5 184	607	-	-	768	12
number..	5 341	627	-	-	788	17
Field forage harvesters, shear bar ..... farms..	1 810	119	-	-	194	7
number..	1 907	127	-	-	209	7
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms..	19 270	3 204	-	-	2 394	129
dollars..	365 366 636	84 103 018	-	-	83 552 531	2 271 602
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms..	4 014	330	-	-	182	39
dollars..	11 625 822	1 015 064	-	-	558 144	101 290
$5,000 to $9,999 ..... farms..	4 308	528	-	-	307	28
dollars..	29 052 446	3 688 173	-	-	2 117 203	180 435
$10,000 to $19,999 ..... farms..	4 846	781	-	-	576	29
dollars..	63 469 720	10 594 980	-	-	7 848 746	393 869
$20,000 to $29,999 ..... farms..	2 510	513	-	-	401	14
dollars..	56 925 099	11 860 476	-	-	9 131 697	316 315
$30,000 to $49,999 ..... farms..	1 955	560	-	-	401	11
dollars..	70 441 374	20 386 816	-	-	14 399 292	409 693
$50,000 and over ..... farms..	1 637	492	-	-	527	8
dollars..	133 852 175	36 557 509	-	-	49 497 449	870 000

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. .	45	7	359	714	128	657	32
dollars. .	199 902	28 860	360 795	1 044 400	253 348	1 286 696	38 427
Number of farms with expenditures of–							
$1 to $499	12	3	149	285	28	167	14
$500 to $999	6	2	92	157	29	141	6
$1,000 to $4,999	17	-	113	236	55	294	10
$5,000 to $9,999	5	-	2	27	13	40	2
$10,000 and over	5	2	3	9	3	15	-
Machine hire and customwork ..... farms. .	121	39	2 436	3 731	489	2 278	122
dollars. .	96 045	23 086	1 971 876	3 514 232	696 144	2 725 392	58 318
Number of farms with expenditures of–							
$1 to $499	76	25	1 220	2 035	228	910	88
$500 to $999	19	9	601	831	96	525	21
$1,000 to $4,999	23	5	593	785	139	778	12
$5,000 to $9,999	2	-	21	58	17	47	1
$10,000 and over	1	-	1	22	9	18	-
All other production expenses ..... farms. .	204	97	3 287	5 762	988	2 978	374
dollars. .	2 473 770	889 890	20 780 126	44 808 759	13 874 259	22 666 835	2 100 797
Number of farms with expenditures of–							
$1 to $499	7	4	159	410	53	126	32
$500 to $999	19	-	181	410	55	157	31
$1,000 to $4,999	94	56	1 466	2 727	364	1 351	177
$5,000 to $9,999	39	10	891	1 241	206	761	97
$10,000 and over	45	27	590	974	310	583	37
Selected Machinery and Equipment							
Automobiles ..... farms. .	165	74	2 929	4 929	768	2 682	280
number. .	231	100	3 870	6 516	1 090	3 578	364
2 or 3 ..... farms. .	44	21	727	1 160	210	687	67
number. .	97	47	1 566	2 477	447	1 488	142
4 and over ..... farms. .	4	-	29	79	22	28	3
number. .	17	-	131	349	107	123	12
Motortrucks including pickups ..... farms. .	179	78	3 020	5 338	922	2 743	335
number. .	366	161	5 288	10 689	2 322	5 934	566
2 and over ..... farms. .	93	37	1 473	2 905	610	1 715	147
number. .	280	120	3 741	8 256	2 010	4 906	378
Tractors other than garden tractors and motor tillers ..... farms. .	194	68	3 084	5 295	851	2 828	257
number. .	560	132	7 491	13 352	2 381	7 637	482
2 or 3 ..... farms. .	91	26	2 049	3 009	442	1 707	124
number. .	213	61	4 913	7 173	1 081	4 144	285
4 and over ..... farms. .	43	8	445	968	209	616	19
number. .	287	37	1 988	4 861	1 100	2 988	83
Wheel tractors other than garden tractors and motor tillers ..... farms. .	192	67	3 065	5 219	817	2 806	242
number. .	525	118	7 169	11 772	1 889	7 075	383
Crawler tractors ..... farms. .	28	12	278	1 270	386	443	80
number. .	35	14	322	1 580	492	562	99
Riding garden tractors 7 hp and over ..... farms. .	6	4	84	146	14	106	22
number. .	7	4	89	156	14	121	23
Grain and bean combines, self-propelled ..... farms. .	5	10	593	1 271	133	1 039	21
number. .	7	10	615	1 394	143	1 200	21
Cornpickers, corn heads, and picker-shellers ..... farms. .	4	4	196	187	19	140	7
number. .	4	4	213	201	22	150	10
Corn heads for combines ..... farms. .	-	-	43	50	5	28	3
number. .	-	-	46	51	6	29	5
Other cornpickers and picker-shellers ..... farms. .	4	4	157	141	14	117	5
number. .	4	4	167	150	16	121	5
Pickup balers ..... farms. .	25	14	2 086	3 386	480	1 897	104
number. .	25	14	2 172	3 543	522	1 982	104
Windrowers, pull and self-propelled ..... farms. .	6	7	915	1 656	244	936	33
number. .	6	7	933	1 705	265	960	33
Field forage harvesters, shear bar ..... farms. .	6	3	601	546	75	250	9
number. .	6	3	638	570	80	258	9
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms. .	203	92	3 261	5 695	975	2 948	369
dollars. .	2 498 721	1 433 447	39 172 718	82 222 165	15 535 335	51 404 757	3 172 342
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms. .	63	33	909	1 522	231	550	155
dollars. .	167 965	71 625	2 625 499	4 363 093	664 551	1 627 939	430 652
$5,000 to $9,999 ..... farms. .	44	27	853	1 480	221	707	113
dollars. .	291 805	176 799	5 704 859	9 899 780	1 459 206	4 787 231	746 955
$10,000 to $19,999 ..... farms. .	53	16	882	1 398	255	794	62
dollars. .	707 210	187 150	11 397 040	17 892 092	3 289 110	10 395 098	764 425
$20,000 to $29,999 ..... farms. .	24	5	365	621	126	421	20
dollars. .	535 543	111 000	8 158 661	14 018 486	2 850 836	9 488 085	454 000
$30,000 to $49,999 ..... farms. .	13	5	176	406	88	281	14
dollars. .	476 198	189 000	6 376 568	14 596 025	3 151 029	9 965 543	491 210
$50,000 and over ..... farms. .	6	6	76	268	54	195	5
dollars. .	320 000	697 873	4 910 091	21 452 689	4 120 603	15 140 861	285 100

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

Agricultural Chemicals	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Total ..... farms. .	15 538	2 842	-	-	2 414	127
dollars. .	40 531 968	7 039 306	-	-	19 000 733	493 221
Commercial fertilizer ..... farms. .	13 121	2 427	-	-	2 409	127
acres on which used. .	2 011 484	634 721	-	-	601 540	16 163
tons. .	333 096	56 301	-	-	156 697	3 950
dollars. .	32 362 304	5 519 433	-	-	15 597 948	340 915
Lime ..... farms. .	-	-	-	-	-	-
acres on which used. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
dollars. .	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control–						
Insects on hay crops ..... farms. .	991	108	-	-	164	9
acres on which used. .	52 180	4 839	-	-	7 434	105
dollars. .	187 080	15 341	-	-	23 129	442
Insects on other crops ..... farms. .	3 560	578	-	-	1 529	52
acres on which used. .	381 281	67 407	-	-	219 029	6 460
dollars. .	2 930 122	184 779	-	-	1 622 029	65 253
Nematodes in crops ..... farms. .	174	15	-	-	80	2
acres on which used. .	9 442	1 271	-	-	5 354	41
dollars. .	169 063	11 019	-	-	107 977	3 249
Diseases in crops and orchards . . farms. .	480	49	-	-	198	10
acres on which used. .	74 252	12 415	-	-	46 502	3 282
dollars. .	496 693	25 613	-	-	321 523	11 636
Weeds or grass in crops ..... farms. .	7 265	1 993	-	-	1 276	62
acres on which used. .	937 727	466 824	-	-	205 559	11 975
dollars. .	3 475 413	1 198 960	-	-	1 105 239	68 426
Weeds or brush in pasture ..... farms. .	1 149	187	-	-	91	3
acres on which used. .	55 209	5 222	-	-	2 919	79
dollars. .	147 688	16 759	-	-	7 789	138
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms. .	647	71	-	-	221	9
acres on which used. .	56 732	6 939	-	-	31 792	216
dollars. .	323 543	25 555	-	-	179 861	1 856
Insect control on livestock and poultry ..... farms. .	4 229	425	-	-	330	9
dollars. .	359 152	20 418	-	-	22 390	448
Livestock						
Cattle and calves ..... farms. .	14 301	1 467	-	-	1 175	26
number. .	1 672 635	77 397	-	-	82 766	1 166
Farms with–						
1 to 9	1 006	232	-	-	172	3
10 to 19	1 378	255	-	-	146	3
20 to 49	4 290	487	-	-	364	12
50 to 99	3 598	289	-	-	270	5
100 to 199	2 314	148	-	-	141	2
200 to 499	1 276	50	-	-	68	1
500 to 999	292	5	-	-	10	-
1,000 to 2,499	118	1	-	-	4	-
2,500 and over	29	-	-	-	-	-
Cows and heifers that had calved ..... farms. .	12 405	1 261	-	-	961	22
number. .	669 064	38 732	-	-	31 567	476
Farms with–						
1 to 4	1 178	196	-	-	183	5
5 to 9	1 186	189	-	-	112	6
10 to 19	2 360	282	-	-	201	5
20 to 29	1 735	180	-	-	138	2
30 to 49	2 270	194	-	-	162	1
50 to 99	2 032	148	-	-	99	2
100 to 199	1 046	62	-	-	48	1
200 to 499	494	9	-	-	14	-
500 to 999	87	1	-	-	4	-
1,000 and over	17	-	-	-	-	-
Milk cows ..... farms. .	6 591	387	-	-	361	8
number. .	125 322	1 776	-	-	3 241	34
Farms with–						
1 to 4	2 103	284	-	-	198	5
5 to 9	800	51	-	-	46	1
10 to 19	1 394	33	-	-	64	2
20 to 29	833	14	-	-	31	-
30 to 49	872	4	-	-	17	-
50 to 99	493	1	-	-	5	-
100 to 199	81	-	-	-	-	-
200 and over	15	-	-	-	-	-
Heifers and heifer calves ..... farms. .	12 154	1 170	-	-	975	23
number. .	429 219	19 362	-	-	24 938	386
Bulls and steers, including calves ..... farms. .	12 755	1 294	-	-	1 033	24
number. .	574 352	19 303	-	-	26 261	304
Milk sold to plants or dealers ..... farms. .	5 033	131	-	-	219	2

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Agricultural Chemicals							
Total ..... farms.	201	56	2 575	4 066	523	2 560	174
dollars.	633 645	49 670	2 009 754	4 660 256	607 712	5 961 191	76 480
Commercial fertilizer ..... farms.	192	31	2 144	3 103	318	2 261	109
acres on which used.	11 024	1 514	121 404	298 633	42 598	278 310	5 577
tons.	2 010	264	18 527	40 186	5 207	49 284	670
dollars.	160 988	29 695	1 736 461	3 793 268	448 373	4 679 206	56 017
Lime ..... farms.	-	-	-	-	-	-	-
acres on which used.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
dollars.	-	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops ..... farms.	2	1	120	324	22	237	4
acres on which used.	28	9	5 062	20 329	4 527	9 797	50
dollars.	243	40	17 007	65 242	18 489	47 034	113
Insects on other crops ..... farms.	134	7	187	365	17	670	21
acres on which used.	8 657	237	5 285	22 812	1 324	49 677	393
dollars.	352 335	2 282	34 689	177 147	8 619	478 259	4 730
Nematodes in crops ..... farms.	-	-	16	23	-	38	-
acres on which used.	-	-	209	689	-	1 878	-
dollars.	-	-	6 374	16 077	-	24 367	-
Diseases in crops and orchards .. farms.	84	4	26	51	5	49	4
acres on which used.	4 485	94	618	2 884	281	3 517	174
dollars.	92 029	1 515	4 787	15 285	926	22 029	1 350
Weeds or grass in crops ..... farms.	26	11	929	1 440	106	1 386	36
acres on which used.	793	682	34 648	88 727	5 902	121 329	1 288
dollars.	3 535	3 807	147 428	339 692	24 358	576 377	7 591
Weeds or brush in pasture ..... farms.	4	1	185	403	82	178	15
acres on which used.	130	7	2 596	18 518	15 254	10 111	373
dollars.	469	9	7 445	55 268	32 085	27 245	481
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms.	47	-	43	85	5	159	7
acres on which used.	2 963	-	893	3 777	276	9 799	77
dollars.	23 037	-	6 535	20 839	1 318	63 689	853
Insect control on livestock and poultry ..... farms.	5	39	990	1 541	257	591	42
dollars.	118	11 828	39 856	159 385	70 924	29 270	4 515
Livestock							
Cattle and calves ..... farms.	46	31	3 268	5 217	873	2 074	124
number.	1 336	873	223 906	827 379	317 932	133 515	6 365
Farms with—							
1 to 9	16	6	39	248	18	237	35
10 to 19	13	8	267	381	18	268	19
20 to 49	10	13	1 230	1 306	117	711	40
50 to 99	3	3	1 103	1 253	170	483	19
100 to 199	3	1	507	1 036	198	273	5
200 to 499	1	-	116	745	204	87	4
500 to 999	-	-	4	169	91	11	2
1,000 to 2,499	-	-	2	61	46	4	-
2,500 and over	-	-	-	18	11	-	-
Cows and heifers that had calved ..... farms.	37	22	3 245	4 237	805	1 709	106
number.	520	404	114 237	298 453	125 374	56 624	2 677
Farms with—							
1 to 4	15	5	40	428	19	256	31
5 to 9	9	5	259	330	24	239	13
10 to 19	4	5	827	551	60	408	17
20 to 29	4	1	608	485	51	250	16
30 to 49	2	3	826	711	120	234	17
50 to 99	3	3	549	828	174	219	7
100 to 199	-	-	115	570	172	75	3
200 to 499	-	-	20	285	140	24	2
500 to 999	-	-	1	43	34	4	-
1,000 and over	-	-	-	6	11	-	-
Milk cows ..... farms.	19	13	3 218	1 515	220	817	33
number.	102	250	102 472	7 771	939	8 643	94
Farms with—							
1 to 4	12	2	51	1 054	176	292	29
5 to 9	3	5	296	218	18	160	2
10 to 19	2	1	877	160	13	240	2
20 to 29	2	1	635	56	10	84	-
30 to 49	-	2	798	18	3	30	-
50 to 99	-	2	466	9	-	10	-
100 to 199	-	-	80	-	-	1	-
200 and over	-	-	15	-	-	-	-
Heifers and heifer calves ..... farms.	37	23	3 033	4 368	749	1 682	94
number.	497	231	69 651	205 626	72 945	34 447	1 136
Bulls and steers, including calves ..... farms.	39	23	2 813	4 751	827	1 847	104
number.	319	238	40 018	323 300	119 613	42 444	2 552
Milk sold to plants or dealers ..... farms.	12	12	3 249	675	47	682	4

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Cattle and calves sold ..... farms..	14 609	1 448	-	-	1 135	30
number..	1 224 873	38 807	-	-	43 323	768
Farms with–						
1 to 4 sold	943	214	-	-	159	6
5 to 19 sold	4 572	640	-	-	436	11
20 to 49 sold	4 665	384	-	-	318	9
50 to 99 sold	2 317	148	-	-	136	2
100 to 199 sold	1 226	49	-	-	52	2
200 to 499 sold	632	13	-	-	32	-
500 and over sold	254	-	-	-	2	-
Value of sales ..... farms..	14 609	1 448	-	-	1 135	30
dollars..	252 352 086	6 038 476	-	-	7 297 438	123 350
Cattle sold ..... farms..	11 472	1 031	-	-	769	15
number..	735 572	13 172	-	-	18 552	348
Farms with–						
1 to 4 sold	2 906	459	-	-	256	6
5 to 19 sold	4 616	412	-	-	301	4
20 to 49 sold	2 185	102	-	-	129	2
50 to 99 sold	886	38	-	-	51	3
100 to 199 sold	459	17	-	-	17	-
200 to 499 sold	266	3	-	-	14	-
500 and over sold	154	-	-	-	1	-
Fattened on grain and concentrates ..... farms..	1 215	100	-	-	137	3
number..	402 186	1 338	-	-	5 483	91
Farms with–						
1 to 4 sold	197	40	-	-	20	-
5 to 19 sold	345	40	-	-	56	2
20 to 49 sold	280	15	-	-	32	-
50 to 99 sold	142	3	-	-	14	1
100 to 199 sold	94	2	-	-	7	-
200 to 499 sold	71	-	-	-	8	-
500 and over sold	86	-	-	-	-	-
Calves sold ..... farms..	10 894	1 124	-	-	794	23
number..	489 301	25 635	-	-	24 771	420
Farms with–						
1 to 4 sold	1 285	196	-	-	150	4
5 to 19 sold	4 015	508	-	-	321	11
20 to 49 sold	3 107	296	-	-	196	6
50 to 99 sold	1 436	95	-	-	78	2
100 to 199 sold	674	24	-	-	31	-
200 to 499 sold	298	5	-	-	17	-
500 and over sold	79	-	-	-	1	-
Fattened on grain and concentrates ..... farms..	656	87	-	-	60	1
number..	33 453	1 505	-	-	1 792	50
Farms with–						
1 to 4 sold	105	29	-	-	11	-
5 to 19 sold	194	29	-	-	19	-
20 to 49 sold	189	22	-	-	17	-
50 to 99 sold	84	6	-	-	10	1
100 to 199 sold	60	1	-	-	2	-
200 to 499 sold	20	-	-	-	1	-
500 and over sold	4	-	-	-	-	-
Hogs and pigs on place ..... farms..	2 407	281	-	-	198	4
number..	111 530	10 648	-	-	10 666	55
Farms with–						
1 to 9	921	118	-	-	70	3
10 to 24	562	58	-	-	54	-
25 to 99	621	73	-	-	47	1
100 to 199	197	20	-	-	16	-
200 to 499	90	11	-	-	10	-
500 to 999	11	1	-	-	-	-
1,000 and over	5	-	-	-	1	-
Used or to be used for breeding . farms..	1 429	163	-	-	99	3
number..	14 864	1 495	-	-	1 306	53
Other hogs and pigs ..... farms..	2 186	256	-	-	184	1
number..	96 666	9 153	-	-	9 360	2
Hogs and pigs sold ..... farms..	2 311	250	-	-	175	4
number..	167 337	15 224	-	-	11 980	123
Farms with–						
1 to 9 sold	554	62	-	-	49	2
10 to 49 sold	908	100	-	-	74	-
50 to 99 sold	373	37	-	-	22	2
100 to 199 sold	286	32	-	-	19	-
200 to 499 sold	155	17	-	-	10	-
500 to 999 sold	26	2	-	-	-	-
1,000 and over sold	9	-	-	-	1	-
Feeder pigs sold ..... farms..	550	57	-	-	24	2
number..	30 900	3 819	-	-	926	6
Farms with–						
1 to 9 sold	107	8	-	-	7	2
10 to 49 sold	274	26	-	-	10	-
50 to 99 sold	93	12	-	-	6	-
100 to 199 sold	48	6	-	-	-	-
200 to 499 sold	23	5	-	-	1	-
500 to 999 sold	3	-	-	-	-	-
1,000 and over sold	2	-	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Cattle and calves sold ....farms..	47	35	3 287	5 482	934	2 102	109
number..	976	530	81 519	732 402	252 795	71 489	2 264
Farms with–							
1 to 4 sold	16	6	211	99	4	207	21
5 to 19 sold	19	19	1 544	914	85	853	51
20 to 49 sold	6	9	1 187	1 884	211	626	31
50 to 99 sold	4	1	286	1 247	201	289	3
100 to 199 sold	2	-	50	769	205	94	3
200 to 499 sold	-	-	7	410	143	27	-
500 and over sold	-	-	2	159	85	6	-
Value of sales ....farms..	47	35	3 287	5 482	934	2 102	109
dollars..	192 535	75 212	11 895 885	158 546 262	56 016 778	11 881 596	284 554
Cattle sold ....farms..	34	23	2 839	4 362	779	1 532	88
number..	601	189	36 632	465 207	170 938	29 108	825
Farms with–							
1 to 4 sold	18	10	780	763	108	465	41
5 to 19 sold	12	10	1 501	1 468	218	651	39
20 to 49 sold	-	3	472	1 017	174	280	6
50 to 99 sold	2	-	73	533	88	97	1
100 to 199 sold	2	-	10	305	78	29	1
200 to 499 sold	-	-	2	175	65	7	-
500 and over sold	-	-	1	101	48	3	-
Fattened on grain and concentrates ....farms..	3	1	123	601	52	190	5
number..	196	10	1 873	293 937	93 009	6 214	35
Farms with–							
1 to 4 sold	1	-	31	66	4	34	1
5 to 19 sold	1	1	63	112	7	59	4
20 to 49 sold	-	-	24	144	6	59	-
50 to 99 sold	-	-	3	87	8	26	-
100 to 199 sold	1	-	2	66	7	9	-
200 to 499 sold	-	-	-	54	7	2	-
500 and over sold	-	-	-	72	13	1	-
Calves sold ....farms..	24	26	2 624	3 998	710	1 487	84
number..	375	341	44 887	267 195	81 857	42 381	1 439
Farms with–							
1 to 4 sold	5	8	439	206	19	236	22
5 to 19 sold	13	12	1 397	1 014	100	604	35
20 to 49 sold	4	5	657	1 311	191	418	23
50 to 99 sold	2	1	108	817	173	158	2
100 to 199 sold	-	-	19	424	121	53	2
200 to 499 sold	-	-	3	178	79	16	-
500 and over sold	-	-	1	48	27	2	-
Fattened on grain and concentrates ....farms..	-	2	38	326	42	97	3
number..	-	20	627	23 767	2 800	2 876	16
Farms with–							
1 to 4 sold	-	1	8	30	5	19	2
5 to 19 sold	-	1	20	81	9	34	1
20 to 49 sold	-	-	7	104	11	28	-
50 to 99 sold	-	-	3	48	5	11	-
100 to 199 sold	-	-	-	46	8	3	-
200 to 499 sold	-	-	-	13	4	2	-
500 and over sold	-	-	-	4	-	-	-
Hogs and pigs on place ....farms..	7	10	434	1 035	77	349	12
number..	132	299	7 884	66 201	4 919	10 642	84
Farms with–							
1 to 9	2	5	232	306	36	140	9
10 to 24	4	2	123	214	17	88	2
25 to 99	1	2	66	326	14	90	1
100 to 199	-	1	11	118	5	26	-
200 to 499	-	-	2	58	4	5	-
500 to 999	-	-	-	10	-	-	-
1,000 and over	-	-	-	3	1	-	-
Used or to be used for breeding .farms..	4	3	240	668	50	193	6
number..	14	23	1 101	8 707	786	1 364	15
Other hogs and pigs ....farms..	7	10	386	948	63	320	11
number..	118	276	6 783	57 494	4 133	9 278	69
Hogs and pigs sold ....farms..	10	11	385	1 057	71	341	7
number..	350	337	10 641	106 851	6 611	15 156	64
Farms with–							
1 to 9 sold	4	5	131	191	18	88	4
10 to 49 sold	3	3	193	352	29	151	3
50 to 99 sold	2	2	42	201	6	59	-
100 to 199 sold	1	1	16	173	13	31	-
200 to 499 sold	-	-	3	111	2	12	-
500 to 999 sold	-	-	-	22	2	-	-
1,000 and over sold	-	-	-	7	1	-	-
Feeder pigs sold ....farms..	1	2	117	261	21	63	2
number..	160	136	3 628	17 750	2 705	1 754	16
Farms with–							
1 to 9 sold	-	-	27	46	2	14	1
10 to 49 sold	-	-	71	116	12	38	1
50 to 99 sold	-	2	13	48	3	9	-
100 to 199 sold	1	-	5	32	2	2	-
200 to 499 sold	-	-	1	16	-	-	-
500 to 999 sold	-	-	-	2	1	-	-
1,000 and over sold	-	-	-	1	1	-	-

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	1 573	176	-	-	105	4
number.	19 050	1 842	-	-	1 314	26
Farms with–						
1 litter	218	31	-	-	17	-
2 to 4 litters	519	54	-	-	38	1
5 to 9 litters	293	24	-	-	15	3
10 to 19 litters	285	40	-	-	21	-
20 to 49 litters	194	19	-	-	13	-
50 to 99 litters	46	8	-	-	-	-
100 to 199 litters	12	-	-	-	-	-
200 litters and over	6	-	-	-	1	-
Sheep and lambs of all ages ..... farms.	1 823	134	-	-	151	3
number.	841 376	11 998	-	-	41 221	32
Farms with–						
1 to 24	554	62	-	-	42	2
25 to 99	485	41	-	-	42	1
100 to 299	402	26	-	-	39	-
300 to 999	178	3	-	-	17	-
1,000 to 2,499	107	2	-	-	8	-
2,500 to 4,999	60	-	-	-	2	-
5,000 and over	37	-	-	-	1	-
Lambs under 1 year old ..... farms.	1 294	90	-	-	114	1
number.	326 384	2 478	-	-	19 511	8
Ewes 1 year old or older ..... farms.	1 633	123	-	-	132	1
number.	501 951	9 110	-	-	21 180	17
Rams and wethers 1 year old or older ..... farms.	1 346	98	-	-	105	3
number.	13 041	410	-	-	530	7
Sheep and lambs sold ..... farms.	1 775	119	-	-	148	1
number.	907 106	9 425	-	-	33 496	5
Horses and ponies ..... farms.	6 913	831	-	-	587	17
number.	33 915	2 858	-	-	2 000	77
Sold ..... farms.	1 010	90	-	-	56	3
number.	3 227	164	-	-	349	7
Horses ..... farms.	5 996	711	-	-	442	14
number.	29 497	2 354	-	-	1 515	66
Sold ..... farms.	908	77	-	-	48	1
number.	2 964	124	-	-	336	3
Ponies ..... farms.	1 937	226	-	-	231	5
number.	4 418	504	-	-	485	11
Sold ..... farms.	134	18	-	-	10	2
number.	263	40	-	-	13	4
Mules, burros, and donkeys ..... farms.	311	39	-	-	15	-
number.	832	86	-	-	26	-
Sold ..... farms.	42	3	-	-	2	-
number.	88	3	-	-	2	-
Any goats ..... farms.	110	8	-	-	4	2
number.	328	12	-	-	10	2
Sold ..... farms.	19	1	-	-	-	1
number.	102	1	-	-	-	1
Angora goats ..... farms.	3	-	-	-	-	-
number.	17	-	-	-	-	-
Sold ..... farms.	3	-	-	-	-	-
number.	17	-	-	-	-	-
Milk goats ..... farms.	49	3	-	-	2	1
number.	147	6	-	-	6	1
Sold ..... farms.	10	1	-	-	-	1
number.	26	1	-	-	-	1
Other goats ..... farms.	74	6	-	-	2	1
number.	164	6	-	-	4	1
Sold ..... farms.	8	-	-	-	-	-
number.	59	-	-	-	-	-
Hives of bees ..... farms.	117	11	-	-	2	-
number.	96 641	162	-	-	180	-
Honey sold ..... farms.	97	6	-	-	2	-
pounds.	6 307 476	9 454	-	-	9 720	-
Mink ..... farms.	57	-	-	-	-	-
number.	71 571	-	-	-	-	-
Mink and pelts sold ..... farms.	66	-	-	-	-	-
number.	133 538	-	-	-	-	-
Rabbits ..... farms.	175	17	-	-	20	1
number.	3 633	288	-	-	147	1
Rabbits and pelts sold ..... farms.	30	4	-	-	4	-
number.	7 463	269	-	-	75	-
Chinchillas ..... farms.	44	2	-	-	4	-
number.	8 355	102	-	-	191	-
Chinchillas and pelts sold ..... farms.	43	2	-	-	4	-
number	8 166	201	-	-	64	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	6	3	274	728	54	217	6
number..	34	34	1 377	11 729	868	1 812	14
Farms with—							
1 litter	-	1	58	75	6	28	2
2 to 4 litters	5	-	124	188	20	86	3
5 to 9 litters	-	1	59	131	14	45	1
10 to 19 litters	1	-	22	157	8	36	-
20 to 49 litters	-	1	10	128	4	19	-
50 to 99 litters	-	-	1	35	-	2	-
100 to 199 litters	-	-	-	10	1	1	-
200 litters and over	-	-	-	4	1	-	-
Sheep and lambs of all ages ..... farms..	4	2	203	869	202	241	14
number..	86	27	10 504	361 975	355 268	54 241	6 024
Farms with—							
1 to 24	3	2	112	200	41	80	10
25 to 99	1	-	56	239	31	71	3
100 to 299	-	-	32	216	28	61	-
300 to 999	-	-	2	120	18	18	-
1,000 to 2,499	-	-	1	58	31	7	-
2,500 to 4,999	-	-	-	27	29	2	-
5,000 and over	-	-	-	9	24	2	1
Lambs under 1 year old ..... farms..	2	1	136	623	132	185	10
number..	25	9	2 701	172 910	95 033	27 984	5 725
Ewes 1 year old or older ..... farms..	3	2	179	791	182	212	8
number..	59	16	7 437	183 822	254 696	25 440	174
Rams and wethers 1 year old or older ..... farms..	1	2	147	649	161	173	7
number..	2	2	366	5 243	5 539	817	125
Sheep and lambs sold ..... farms..	4	4	189	869	200	231	10
number..	332	24	8 679	428 595	374 535	51 889	126
Horses and ponies ..... farms..	27	12	1 081	2 696	605	925	132
number..	114	36	3 789	13 628	5 706	3 531	2 176
Sold ..... farms..	6	1	125	422	119	128	60
number..	13	1	260	1 126	521	325	461
Horses ..... farms..	24	11	843	2 451	596	780	124
number..	108	33	2 778	12 218	5 496	2 991	1 938
Sold ..... farms..	5	1	99	390	116	114	57
number..	12	1	215	1 040	508	298	427
Ponies ..... farms..	4	2	450	636	83	268	32
number..	6	3	1 011	1 410	210	540	238
Sold ..... farms..	1	-	32	42	6	16	7
number..	1	-	45	86	13	27	34
Mules, burros, and donkeys ..... farms..	1	-	37	118	59	31	11
number..	2	-	80	229	247	99	63
Sold ..... farms..	-	-	3	16	6	8	4
number..	-	-	6	28	27	15	7
Any goats ..... farms..	-	1	19	40	12	23	1
number..	-	1	71	114	48	68	2
Sold ..... farms..	-	-	5	4	3	4	1
number..	-	-	32	12	9	46	1
Angora goats ..... farms..	-	-	2	-	1	-	-
number..	-	-	12	-	5	-	-
Sold ..... farms..	-	-	2	-	1	-	-
number..	-	-	12	-	5	-	-
Milk goats ..... farms..	-	1	8	18	3	12	1
number..	-	1	22	42	11	56	2
Sold ..... farms..	-	-	2	2	1	2	1
number..	-	-	11	4	2	6	1
Other goats ..... farms..	-	-	15	30	8	12	-
number..	-	-	37	72	32	12	-
Sold ..... farms..	-	-	3	2	1	2	-
number..	-	-	9	8	2	40	-
Hives of bees ..... farms..	1	2	15	15	3	18	50
number..	18	49	297	278	70	1 168	94 419
Honey sold ..... farms..	1	2	12	9	1	14	50
pounds..	972	1 136	14 346	14 534	3 456	59 242	6 194 616
Mink ..... farms..	-	-	1	-	-	-	56
number..	-	-	1 400	-	-	-	70 171
Mink and pelts sold ..... farms..	-	-	1	-	-	-	65
number..	-	-	(D)	-	-	-	(D)
Rabbits ..... farms..	2	-	43	51	5	32	4
number..	16	-	313	768	11	439	1 650
Rabbits and pelts sold ..... farms..	-	-	8	7	-	4	3
number..	-	-	149	699	-	1 082	5 189
Chinchillas ..... farms..	-	2	2	10	1	10	13
number..	-	218	104	634	400	1 509	5 197
Chinchillas and pelts sold ..... farms..	-	2	2	8	1	10	14
number..	-	41	181	764	500	790	5 625

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

Poultry	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Chickens 3 months old or older ....farms	2 194	298	-	-	98	5
number	976 578	14 264	-	-	3 799	192
Farms with–						
1 to 99	1 834	262	-	-	90	5
100 to 399	238	32	-	-	8	-
400 to 1,599	68	4	-	-	-	-
1,600 to 3,199	19	-	-	-	-	-
3,200 to 9,999	16	-	-	-	-	-
10,000 to 19,999	10	-	-	-	-	-
20,000 to 49,999	5	-	-	-	-	-
50,000 to 99,999	2	-	-	-	-	-
100,000 and over	2	-	-	-	-	-
Number sold .....farms	324	33	-	-	5	-
number	525 192	4 154	-	-	680	-
Farms with–						
1 to 1,999 sold	287	33	-	-	5	-
2,000 to 3,999 sold	11	-	-	-	-	-
4,000 to 7,999 sold	16	-	-	-	-	-
8,000 to 15,999 sold	5	-	-	-	-	-
16,000 to 29,999 sold	1	-	-	-	-	-
30,000 to 59,999 sold	3	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	1	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms	2 113	287	-	-	92	5
number	819 617	13 504	-	-	3 419	192
Pullets not yet of laying age ...farms	139	17	-	-	6	-
number	149 740	467	-	-	229	-
Other chickens .....farms	385	42	-	-	25	-
number	7 221	293	-	-	151	-
Broilers and other meat-type chickens less than 3 months old sold .....farms	54	9	-	-	-	-
number	1 762 968	660	-	-	-	-
Turkeys of all ages .....farms	65	1	-	-	3	-
number	384	6	-	-	10	-
Sold .....farms	5	1	-	-	-	-
number	78	20	-	-	-	-
Turkey hens kept for breeding ..farms	48	1	-	-	2	-
number	169	4	-	-	6	-
Other turkeys .....farms	41	1	-	-	1	-
number	215	2	-	-	4	-
Ducks .....farms	168	14	-	-	7	-
number	(D)	74	-	-	32	-
Sold .....farms	17	3	-	-	-	-
number	(D)	32	-	-	-	-
Geese .....farms	184	15	-	-	11	-
number	1 192	69	-	-	163	-
Sold .....farms	21	-	-	-	-	-
number	303	-	-	-	-	-
Other poultry .....farms	54	2	-	-	4	-
number	1 783	20	-	-	414	-
Sold .....farms	8	-	-	-	1	-
number	1 365	-	-	-	400	-
Crops Harvested						
Field corn for all purposes .....farms	3 244	184	-	-	208	16
acres	85 736	6 666	-	-	5 869	203
Farms with–						
1 to 19 acres	1 738	80	-	-	111	12
20 to 49 acres	1 128	67	-	-	65	4
50 to 74 acres	201	14	-	-	12	-
75 to 99 acres	70	8	-	-	10	-
100 to 149 acres	74	9	-	-	10	-
150 to 199 acres	13	2	-	-	-	-
200 acres and over	20	4	-	-	-	-
Commercial fertilizer used .....farms	3 244	184	-	-	208	16
acres	82 468	6 499	-	-	5 839	203
Dry materials farms	2 785	149	-	-	159	15
tons	14 321	1 223	-	-	887	35
Liquid or gas materials .....farms	648	46	-	-	61	1
tons	2 470	293	-	-	278	2
Field corn for grain .....farms	1 068	133	-	-	70	5
acres	25 336	5 501	-	-	1 976	21
bushels	2 181 216	504 794	-	-	172 605	1 427
Irrigated .....farms	1 068	133	-	-	70	5
acres	25 336	5 501	-	-	1 976	21
Field corn for silage .....farms	2 494	58	-	-	159	12
acres	58 899	1 122	-	-	3 888	181
tons, green weight	1 108 557	14 847	-	-	74 814	3 012
Irrigated .....farms	2 493	57	-	-	159	12
acres	58 719	942	-	-	3 888	181
Field corn cut for green or dry fodder, hogged or grazed .....farms	113	6	-	-	2	1
acres	1 501	43	-	-	5	1
Irrigated .....farms	105	6	-	-	2	1
acres	1 394	43	-	-	5	1

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry							
Chickens 3 months old or older . . .farms. .	10	71	497	759	102	327	27
number. .	1 197	842 987	31 259	47 256	3 371	31 555	698
Farms with–							
1 to 99	6	-	432	662	98	254	25
100 to 399	3	3	54	76	4	56	2
400 to 1,599	1	18	10	19	-	16	-
1,600 to 3,199	-	15	1	2	-	1	-
3,200 to 9,999	-	16	-	-	-	-	-
10,000 to 19,999	-	10	-	-	-	-	-
20,000 to 49,999	-	5	-	-	-	-	-
50,000 to 99,999	-	2	-	-	-	-	-
100,000 and over	-	2	-	-	-	-	-
Number sold . . . . . farms. .	4	73	59	76	5	67	2
number. .	340	478 629	10 207	16 298	226	14 590	68
Farms with–							
1 to 1,999 sold	4	36	59	76	5	67	2
2,000 to 3,999 sold	-	11	-	-	-	-	-
4,000 to 7,999 sold	-	16	-	-	-	-	-
8,000 to 15,999 sold	-	5	-	-	-	-	-
16,000 to 29,999 sold	-	1	-	-	-	-	-
30,000 to 59,999 sold	-	3	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-	-
100,000 and over sold	-	1	-	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . . . farms. .	10	71	479	729	97	320	23
number. .	1 177	695 907	28 511	43 041	3 069	30 190	607
Pullets not yet of laying age . . . . farms. .	-	18	35	44	5	12	2
number. .	-	144 050	1 118	2 691	50	1 079	56
Other chickens . . . . . farms. .	1	3	101	136	27	43	7
number. .	20	3 030	1 630	1 524	252	286	35
Broilers and other meat-type chickens less than 3 months old sold . . . . . farms. .	-	24	8	3	1	9	-
number. .	-	1 742 128	(D)	(D)	(D)	(D)	-
Turkeys of all ages . . . . . farms. .	-	-	21	32	4	4	-
number. .	-	-	122	190	14	42	-
Sold . . . . . farms. .	-	-	2	2	-	-	-
number. .	-	-	6	52	-	-	-
Turkey hens kept for breeding . . farms. .	-	-	16	25	3	1	-
number. .	-	-	44	102	11	2	-
Other turkeys . . . . . farms. .	-	-	14	19	2	4	-
number. .	-	-	78	88	3	40	-
Ducks . . . . . farms. .	-	4	41	69	7	20	6
number. .	-	(D)	279	480	52	143	41
Sold . . . . . farms. .	-	2	4	7	-	1	-
number. .	-	(D)	27	90	-	17	-
Geese . . . . . farms. .	-	1	48	80	8	19	2
number. .	-	2	285	485	27	152	9
Sold . . . . . farms. .	-	1	8	7	-	4	1
number. .	-	10	131	120	-	32	10
Other poultry . . . . . farms. .	-	-	7	25	4	11	1
number. .	-	-	162	608	25	474	80
Sold . . . . . farms. .	-	-	1	3	1	1	1
number. .	-	-	100	400	25	360	80
Crops Harvested							
Field corn for all purposes . . . . . farms. .	13	11	1 258	925	82	544	3
acres. .	199	166	29 371	26 034	3 588	13 615	25
Farms with–							
1 to 19 acres	10	7	688	492	30	305	3
20 to 49 acres	2	4	476	315	26	169	-
50 to 74 acres	1	-	53	65	7	49	-
75 to 99 acres	-	-	18	16	5	13	-
100 to 149 acres	-	-	15	23	11	6	-
150 to 199 acres	-	-	4	3	3	1	-
200 acres and over	-	-	4	11	-	1	-
Commercial fertilizer used . . . . . farms. .	13	11	1 258	925	82	544	3
acres. .	199	166	28 148	24 933	3 533	12 923	25
Dry materials . . . . . farms. .	12	11	1 105	812	70	449	3
tons. .	42	35	5 045	4 328	617	2 106	3
Liquid or gas materials . . . . . farms. .	1	1	226	168	16	127	1
tons. .	1	2	667	608	106	513	(Z)
Field corn for grain . . . . . farms. .	11	5	320	283	13	227	1
acres. .	134	82	5 116	6 784	539	5 182	1
bushels. .	9 191	9 243	427 068	538 037	49 596	469 141	114
Irrigated . . . . . farms. .	11	5	320	283	13	227	1
acres. .	134	82	5 116	6 784	539	5 182	1
Field corn for silage . . . . . farms. .	3	6	1 100	708	71	375	2
acres. .	45	84	23 753	18 586	2 949	8 267	24
tons, green weight. .	590	1 851	439 657	352 016	61 463	160 177	130
Irrigated . . . . . farms. .	3	6	1 100	708	71	375	2
acres. .	45	84	23 753	18 586	2 949	8 267	24
Field corn cut for green or dry fodder, hogged or grazed . . . . . farms. .	2	-	31	48	3	20	-
acres. .	20	-	502	664	100	166	-
Irrigated . . . . . farms. .	2	-	28	45	3	18	-
acres. .	20	-	434	649	100	142	-

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Sorghums for all purposes ..... farms.	81	4	-	-	14	-
acres.	2 252	63	-	-	627	-
Commercial fertilizer used ..... farms.	43	3	-	-	13	-
acres.	1 258	56	-	-	593	-
Dry materials ..... farms.	32	2	-	-	10	-
tons.	141	1	-	-	73	-
Liquid or gas materials ..... farms.	14	1	-	-	5	-
tons.	68	2	-	-	51	-
Sorghums for grain or seed ..... farms.	44	1	-	-	10	-
acres.	1 304	5	-	-	536	-
bushels.	61 881	500	-	-	19 218	-
Irrigated ..... farms.	40	1	-	-	9	-
acres.	1 144	5	-	-	501	-
Sorghums for silage ..... farms.	18	3	-	-	-	-
acres.	296	28	-	-	-	-
tons, green weight.	4 847	465	-	-	-	-
Irrigated ..... farms.	14	3	-	-	-	-
acres.	244	28	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	21	1	-	-	5	-
acres.	607	20	-	-	91	-
tons, dry weight.	2 233	120	-	-	425	-
Irrigated ..... farms.	19	1	-	-	5	-
acres.	463	20	-	-	91	-
Sorghums hogged or grazed .... farms.	6	1	-	-	-	-
acres.	45	10	-	-	-	-
Irrigated ..... farms.	6	1	-	-	-	-
acres.	45	10	-	-	-	-
Wheat ..... farms.	10 812	2 882	-	-	1 690	57
acres.	942 518	567 962	-	-	104 430	3 590
bushels.	37 573 860	21 718 642	-	-	5 375 771	225 102
Irrigated ..... farms.	7 097	846	-	-	1 607	45
acres.	224 792	34 100	-	-	82 859	758
Commercial fertilizer used ..... farms.	6 302	1 937	-	-	1 151	42
acres.	477 584	291 125	-	-	70 508	3 308
Dry materials ..... farms.	5 647	1 571	-	-	1 056	38
tons.	37 768	17 534	-	-	8 377	170
Liquid or gas materials ..... farms.	1 088	690	-	-	115	6
tons.	10 775	8 627	-	-	634	182
Winter wheat ..... farms.	6 767	2 554	-	-	784	34
acres.	785 759	531 637	-	-	58 263	3 339
bushels.	30 678 906	20 452 613	-	-	2 939 197	213 436
Irrigated ..... farms.	3 452	573	-	-	708	26
acres.	118 784	23 851	-	-	38 499	535
Commercial fertilizer used .. farms.	4 336	1 722	-	-	608	31
acres.	394 848	269 861	-	-	39 428	3 168
Dry materials ..... farms.	3 815	1 377	-	-	566	27
tons.	29 769	16 274	-	-	5 008	146
Liquid or gas materials .. farms.	923	658	-	-	52	6
tons.	9 818	8 200	-	-	364	182
Oats for grain ..... farms.	2 836	616	-	-	222	13
acres.	82 714	36 367	-	-	4 973	359
bushels.	4 656 755	1 934 547	-	-	377 756	22 696
Irrigated ..... farms.	1 737	115	-	-	206	11
acres.	34 479	4 497	-	-	4 297	282
Commercial fertilizer used ..... farms.	1 138	336	-	-	105	3
acres.	41 415	21 909	-	-	3 087	89
Dry materials ..... farms.	955	220	-	-	97	3
tons.	2 952	1 078	-	-	326	5
Liquid or gas materials ..... farms.	196	127	-	-	8	-
tons.	604	417	-	-	30	-
Barley for grain ..... farms.	8 115	2 067	-	-	1 446	32
acres.	658 547	306 120	-	-	145 011	2 606
bushels.	35 268 095	14 266 146	-	-	9 990 502	164 870
Irrigated ..... farms.	5 537	603	-	-	1 391	25
acres.	307 769	40 500	-	-	138 375	1 196
Commercial fertilizer used ..... farms.	4 452	1 336	-	-	947	21
acres.	392 419	184 074	-	-	106 843	2 219
Dry materials ..... farms.	3 768	933	-	-	836	17
tons.	29 522	8 405	-	-	10 973	90
Liquid or gas materials ..... farms.	835	493	-	-	133	5
tons.	7 532	4 936	-	-	1 295	51
Rye for grain ..... farms.	56	14	-	-	3	-
acres.	3 251	808	-	-	199	-
bushels.	93 590	30 087	-	-	11 325	-
Irrigated ..... farms.	28	4	-	-	3	-
acres.	886	215	-	-	199	-
Commercial fertilizer used ..... farms.	21	9	-	-	3	-
acres.	2 071	379	-	-	159	-
Dry materials ..... farms.	17	8	-	-	3	-
tons.	176	26	-	-	14	-
Liquid or gas materials ..... farms.	4	1	-	-	-	-
tons.	11	2	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Sorghums for all purposes ..... farms. .	1	-	16	21	3	21	1
acres. .	75	-	463	510	115	389	10
Commercial fertilizer used ..... farms. .	1	-	4	8	3	11	-
acres. .	75	-	33	230	115	156	-
Dry materials ..... farms. .	-	-	4	6	3	7	-
tons. .	-	-	7	21	25	14	-
Liquid or gas materials ..... farms. .	1	-	1	2	-	4	-
tons. .	5	-	1	4	-	5	-
Sorghums for grain or seed ..... farms. .	1	-	4	14	1	12	1
acres. .	75	-	211	204	58	205	10
bushels. .	3 000	-	9 943	11 960	3 339	13 207	714
Irrigated ..... farms. .	1	-	4	12	-	12	1
acres. .	75	-	161	187	-	205	10
Sorghums for silage ..... farms. .	-	-	5	5	1	4	-
acres. .	-	-	36	163	17	52	-
tons, green weight. .	-	-	440	2 840	211	891	-
Irrigated ..... farms. .	-	-	5	5	1	-	-
acres. .	-	-	36	163	17	-	-
Sorghums cut for dry forage or hay ..... farms. .	-	-	6	4	1	4	-
acres. .	-	-	191	137	40	128	-
tons, dry weight. .	-	-	639	284	290	475	-
Irrigated ..... farms. .	-	-	6	3	-	4	-
acres. .	-	-	191	33	-	128	-
Sorghums hogged or grazed .... farms. .	-	-	3	1	-	1	-
acres. .	-	-	25	6	-	4	-
Irrigated ..... farms. .	-	-	3	1	-	1	-
acres. .	-	-	25	6	-	4	-
Wheat ..... farms. .	19	12	1 372	2 537	191	2 018	34
acres. .	215	307	34 352	126 766	9 314	94 618	964
bushels. .	14 385	15 968	1 351 158	4 531 840	341 550	3 963 375	36 069
Irrigated ..... farms. .	18	8	1 096	1 740	112	1 615	10
acres. .	201	113	17 601	43 776	4 386	40 847	151
Commercial fertilizer used ..... farms. .	13	5	643	1 194	70	1 229	18
acres. .	173	180	12 827	47 543	3 548	47 787	585
Dry materials ..... farms. .	13	5	619	1 116	65	1 146	18
tons. .	30	23	1 450	4 581	322	5 206	75
Liquid or gas materials ..... farms. .	1	1	30	121	7	115	2
tons. .	2	2	89	602	44	589	4
Winter wheat ..... farms. .	10	11	695	1 400	101	1 152	26
acres. .	148	292	21 715	94 995	6 644	67 874	852
bushels. .	10 800	15 068	814 371	3 242 686	237 873	2 721 800	31 062
Irrigated ..... farms. .	9	7	493	771	46	814	5
acres. .	134	98	8 361	23 299	2 634	21 285	88
Commercial fertilizer used .. farms. .	9	5	376	749	49	773	14
acres. .	142	180	8 357	35 403	2 667	35 103	539
Dry materials ..... farms. .	9	5	362	693	44	718	14
tons. .	26	23	944	3 295	231	3 752	70
Liquid or gas materials .. farms. .	1	1	19	96	6	83	1
tons. .	2	2	75	478	18	494	3
Oats for grain ..... farms. .	3	3	405	983	107	470	14
acres. .	38	78	5 738	20 326	2 858	11 685	292
bushels. .	2 880	5 700	335 733	1 109 752	181 110	673 906	12 675
Irrigated ..... farms. .	3	-	332	651	77	337	5
acres. .	38	-	4 049	12 239	2 328	6 699	50
Commercial fertilizer used ..... farms. .	3	-	137	302	32	212	8
acres. .	38	-	1 891	7 346	940	5 948	167
Dry materials ..... farms. .	3	-	127	273	30	195	7
tons. .	10	-	203	668	91	564	7
Liquid or gas materials ..... farms. .	-	-	10	30	2	18	1
tons. .	-	-	17	57	1	72	10
Barley for grain ..... farms. .	20	9	1 142	1 823	155	1 386	35
acres. .	496	212	35 604	88 296	8 674	70 874	654
bushels. .	27 736	15 245	1 854 806	4 294 501	476 536	4 143 415	34 338
Irrigated ..... farms. .	19	7	955	1 305	103	1 109	20
acres. .	488	127	24 381	46 641	5 871	49 845	345
Commercial fertilizer used ..... farms. .	14	5	465	810	56	783	15
acres. .	347	147	13 851	39 900	2 746	41 998	294
Dry materials ..... farms. .	14	5	442	740	53	715	13
tons. .	51	17	1 357	3 877	373	4 346	33
Liquid or gas materials ..... farms. .	1	2	25	90	4	80	2
tons. .	1	1	98	421	29	694	6
Rye for grain ..... farms. .	-	-	2	25	5	7	-
acres. .	-	-	11	1 750	179	304	-
bushels. .	-	-	120	35 966	5 881	10 211	-
Irrigated ..... farms. .	-	-	1	15	1	4	-
acres. .	-	-	5	354	4	109	-
Commercial fertilizer used ..... farms. .	-	-	-	6	-	3	-
acres. .	-	-	-	1 339	-	194	-
Dry materials ..... farms. .	-	-	-	5	-	1	-
tons. .	-	-	-	126	-	10	-
Liquid or gas materials ..... farms. .	-	-	-	1	-	2	-
tons. .	-	-	-	1	-	8	-

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	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Irrigated ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials ... farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials ... farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Peanuts for nuts ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials ... farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials ... farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Cotton ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bales	-	-	-	-	-	-
Irrigated ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials ... farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials ... farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Irish potatoes ... farms	2 940	125	-	-	1 712	11
acres	272 040	4 641	-	-	218 406	518
hundredweight	60 331 764	886 263	-	-	49 522 632	158 495
Irrigated ... farms	2 938	124	-	-	1 712	11
acres	272 013	4 612	-	-	218 406	518
Commercial fertilizer used[1] ... farms	2 888	116	-	-	1 710	10
acres	268 277	4 558	-	-	215 826	516
Dry materials ... farms	2 728	109	-	-	1 603	10
tons	79 343	1 330	-	-	65 659	195
Liquid or gas materials ... farms	483	19	-	-	328	1
tons	14 932	114	-	-	13 302	15
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	13 274	1 670	-	-	1 603	45
acres	903 132	81 990	-	-	92 290	834
tons, dry	2 851 518	223 135	-	-	332 475	2 834
Irrigated ... farms	11 027	934	-	-	1 566	42
acres	678 816	38 726	-	-	89 472	667
Clover, timothy, and mixtures of clover and grasses for hay ... farms	1 498	307	-	-	34	7
acres	99 206	9 714	-	-	1 671	164
tons, dry	172 660	16 272	-	-	3 002	344
Irrigated ... farms	731	48	-	-	29	5
acres	49 853	875	-	-	922	46
Small grain hay ... farms	651	73	-	-	37	2
acres	15 971	1 900	-	-	1 011	30
tons, dry	29 929	3 286	-	-	2 122	60
Irrigated ... farms	400	11	-	-	36	2
acres	8 901	362	-	-	971	30
Other hay ... farms	855	77	-	-	16	1
acres	88 697	2 968	-	-	663	10
tons, dry	120 419	4 461	-	-	1 028	40
Irrigated ... farms	582	21	-	-	15	1
acres	67 596	858	-	-	623	10
Grass silage ... farms	112	12	-	-	2	-
acres	6 458	507	-	-	75	-
tons, green	53 226	2 296	-	-	420	-
Irrigated ... farms	67	3	-	-	2	-
acres	4 376	333	-	-	75	-
Hay crops cut and fed green ... farms	152	16	-	-	14	-
acres	8 033	701	-	-	884	-
tons, green	57 121	2 041	-	-	7 562	-
Irrigated ... farms	130	14	-	-	13	-
acres	6 439	651	-	-	874	-
Commercial fertilizer used on hay crops ... farms	3 511	472	-	-	444	10
acres	212 485	21 580	-	-	25 887	226
Dry materials ... farms	3 461	468	-	-	435	10
tons	21 991	1 991	-	-	2 866	25
Liquid or gas materials ... farms	61	5	-	-	11	-
tons	422	17	-	-	216	-

[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.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
bushels.	-	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Peanuts for nuts ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
pounds.	-	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Cotton ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
bales.	-	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Irish potatoes ..... farms.	4	-	157	345	18	561	7
acres.	84	-	4 304	15 767	738	27 421	161
hundredweight.	21 320	-	825 476	3 227 177	121 604	5 535 924	32 873
Irrigated ..... farms.	4	-	157	344	18	561	7
acres.	84	-	4 304	15 768	738	27 422	161
Commercial fertilizer used[1] .... farms.	4	-	148	322	18	554	6
acres.	84	-	4 186	15 187	721	27 038	161
Dry materials ..... farms.	4	-	145	310	18	523	6
tons.	17	-	907	3 658	153	7 380	44
Liquid or gas materials ..... farms.	1	-	15	37	1	81	-
tons.	13	-	39	636	6	807	-
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.	49	23	2 604	4 183	444	2 556	97
acres.	879	611	135 411	330 813	54 644	202 630	3 030
tons, dry.	3 361	2 360	493 600	960 149	154 842	672 411	6 351
Irrigated ..... farms.	48	18	2 381	3 445	352	2 201	40
acres.	867	511	113 722	246 751	39 706	147 295	1 099
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	2	5	123	657	115	194	54
acres.	32	126	4 314	59 389	9 149	11 412	3 235
tons, dry.	35	318	8 784	99 257	16 411	23 623	4 614
Irrigated ..... farms.	2	2	73	383	75	101	13
acres.	32	20	2 226	32 211	6 103	6 422	996
Small grain hay ..... farms.	1	5	128	285	39	70	11
acres.	7	72	2 010	7 704	1 140	1 994	103
tons, dry.	10	226	4 304	14 262	2 169	3 208	282
Irrigated ..... farms.	1	5	96	187	17	40	5
acres.	7	72	1 227	4 903	484	813	32
Other hay ..... farms.	-	-	101	481	71	100	8
acres.	-	-	4 399	57 580	14 973	7 836	268
tons, dry.	-	-	6 482	76 293	20 046	11 811	258
Irrigated ..... farms.	-	-	86	350	52	57	-
acres.	-	-	3 546	45 819	12 156	4 584	-
Grass silage ..... farms.	-	-	47	31	7	10	3
acres.	-	-	2 651	2 075	449	501	200
tons, green.	-	-	24 737	16 991	4 797	2 975	1 010
Irrigated ..... farms.	-	-	29	19	6	6	2
acres.	-	-	2 022	1 298	419	209	20
Hay crops cut and fed green .... farms.	-	-	57	38	4	23	-
acres.	-	-	2 186	2 439	419	1 404	-
tons, green.	-	-	17 362	20 161	2 676	7 319	-
Irrigated ..... farms.	-	-	47	35	4	17	-
acres.	-	-	1 592	2 349	419	554	-
Commercial fertilizer used on hay crops ..... farms.	7	6	650	1 102	112	666	42
acres.	104	286	29 628	75 749	12 332	45 137	1 556
Dry materials ..... farms.	7	5	637	1 086	112	659	42
tons.	13	19	3 234	7 174	1 372	5 157	140
Liquid or gas materials ..... farms.	-	1	14	21	-	9	-
tons.	-	5	41	94	-	49	-

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

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Field seeds:						
Red clover seed ..... farms.	277	45	-	-	30	3
acres.	4 768	726	-	-	646	50
pounds.	1 592 337	197 385	-	-	251 117	19 800
Irrigated ..... farms.	255	39	-	-	30	3
acres.	4 260	598	-	-	591	50
Alfalfa seed ..... farms.	757	79	-	-	127	19
acres.	33 226	2 641	-	-	5 489	458
pounds.	11 811 925	309 995	-	-	2 012 188	158 227
Irrigated ..... farms.	623	43	-	-	126	17
acres.	27 256	968	-	-	5 488	444
Commercial fertilizer used on field seeds ..... farms.	321	121	-	-	36	5
acres.	24 151	9 029	-	-	1 801	140
Dry materials ..... farms.	298	113	-	-	32	5
tons.	4 365	1 224	-	-	197	41
Liquid or gas materials ..... farms.	32	12	-	-	5	-
tons.	153	74	-	-	21	-
Vegetables:						
Total, all vegetables ..... farms.	854	63	-	-	166	127
acres.	44 104	8 416	-	-	8 279	10 825
Irrigated ..... farms.	813	44	-	-	166	116
acres.	32 397	1 933	-	-	8 279	7 152
Commercial fertilizer used .. farms.	817	47	-	-	166	117
acres.	32 146	2 126	-	-	7 931	7 171
Dry materials ..... farms.	738	42	-	-	144	106
tons.	7 720	305	-	-	1 967	2 034
Liquid or gas materials .. farms.	152	8	-	-	34	25
tons.	910	39	-	-	271	241
Tomatoes ..... farms.	27	2	-	-	3	7
acres.	186	4	-	-	2	30
Irrigated ..... farms.	23	2	-	-	3	4
acres.	177	4	-	-	2	21
Sweet corn ..... farms.	555	34	-	-	96	59
acres.	20 748	1 540	-	-	4 150	4 697
Irrigated ..... farms.	548	34	-	-	96	55
acres.	20 689	1 540	-	-	4 150	4 687
Cucumbers and pickles ..... farms.	20	2	-	-	2	5
acres.	117	1	-	-	(Z)	7
Irrigated ..... farms.	16	2	-	-	2	2
acres.	111	1	-	-	(Z)	1
Watermelons ..... farms.	30	2	-	-	4	13
acres.	213	(Z)	-	-	26	132
Irrigated ..... farms.	24	2	-	-	4	9
acres.	147	(Z)	-	-	26	71
Snap beans, bush and pole ..... farms.	57	-	-	-	6	14
acres.	1 417	-	-	-	220	448
Irrigated ..... farms.	55	-	-	-	6	13
acres.	1 405	-	-	-	220	443
Berries:						
Strawberries ..... farms.	27	3	-	-	-	1
acres.	82	2	-	-	-	1
pounds.	198 333	5 500	-	-	-	1 500
Irrigated ..... farms.	17	2	-	-	-	1
acres.	52	1	-	-	-	1
Commercial fertilizer used on berries ..... farms.	9	-	-	-	-	1
acres.	27	-	-	-	-	1
Dry materials ..... farms.	8	-	-	-	-	1
tons.	4	-	-	-	-	1
Liquid or gas materials ..... farms.	1	-	-	-	-	-
tons.	(Z)	-	-	-	-	-
Land in orchards (see text) ..... farms.	359	10	-	-	24	5
acres.	13 725	31	-	-	406	59
Irrigated ..... farms.	323	5	-	-	24	5
acres.	13 068	22	-	-	396	59
Commercial fertilizer used ..... farms.	265	3	-	-	18	4
acres.	11 035	12	-	-	347	58
Dry materials ..... farms.	255	3	-	-	16	4
tons.	1 936	(Z)	-	-	59	7
Liquid or gas materials ..... farms.	14	-	-	-	3	-
tons.	38	-	-	-	21	-
Apples ..... farms.	274	7	-	-	13	4
acres.	6 513	17	-	-	107	46
Trees not of bearing age ..... number.	101 552	-	-	-	1 160	1 146
Trees of bearing age ..... number.	351 051	838	-	-	7 489	2 616
pounds.	97 640 083	9 900	-	-	2 131 414	609 000
Peaches ..... farms.	106	2	-	-	2	1
acres.	1 045	8	-	-	4	6
Trees not of bearing age .. number.	29 300	240	-	-	37	17
Trees of bearing age ..... number.	78 272	240	-	-	350	197
pounds.	6 460 916	7 500	-	-	150	9 456
Peaches, clingstone ..... farms.	11	2	-	-	-	-
acres.	36	8	-	-	-	-
Trees not of bearing age .. number.	1 196	240	-	-	-	-
Trees of bearing age ..... number.	2 256	240	-	-	-	-
pounds.	155 272	7 500	-	-	-	-
Peaches, freestone ..... farms.	96	-	-	-	2	1
acres.	1 009	-	-	-	4	6
Trees not of bearing age .. number	28 104	-	-	-	37	17
Trees of bearing age ..... number.	76 016	-	-	-	350	197
pounds.	6 305 644	-	-	-	150	9 456

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.	-	-	32	48	5	113	1
acres.	-	-	386	984	69	1 895	12
pounds.	-	-	110 808	325 321	12 799	673 647	1 460
Irrigated ..... farms.	-	-	30	42	4	106	1
acres.	-	-	367	845	57	1 740	12
Alfalfa seed ..... farms.	4	-	53	147	15	309	4
acres.	106	-	925	5 758	607	17 210	32
pounds.	24 020	-	304 415	1 489 783	129 256	7 366 041	18 000
Irrigated ..... farms.	4	-	45	96	8	280	4
acres.	106	-	791	3 480	341	15 606	32
Commercial fertilizer used on field seeds ..... farms.	1	2	13	29	2	111	1
acres.	32	193	222	1 048	40	11 621	25
Dry materials ..... farms.	1	2	12	25	2	105	1
tons.	3	67	37	157	6	2 629	4
Liquid or gas materials ..... farms.	-	-	1	5	-	9	-
tons.	-	-	1	22	-	35	-
Vegetables:							
Total, all vegetables ..... farms.	14	-	97	102	4	279	2
acres.	115	-	2 042	2 993	92	11 323	19
Irrigated ..... farms.	13	-	97	100	3	272	2
acres.	114	-	2 042	2 952	2	9 904	19
Commercial fertilizer used .. farms.	13	-	97	100	3	272	2
acres.	114	-	2 005	2 938	2	9 840	19
Dry materials ..... farms.	13	-	87	94	3	247	2
tons.	39	-	428	568	(Z)	2 376	3
Liquid or gas materials .. farms.	2	-	18	11	-	53	1
tons.	1	-	74	40	-	240	4
Tomatoes ..... farms.	-	-	4	2	-	8	1
acres.	-	-	81	1	-	67	1
Irrigated ..... farms.	-	-	4	2	-	7	1
acres.	-	-	81	1	-	67	1
Sweet corn ..... farms.	9	-	76	83	3	194	1
acres.	69	-	1 577	2 134	2	6 562	17
Irrigated ..... farms.	9	-	76	82	3	192	1
acres.	69	-	1 577	2 131	2	6 516	17
Cucumbers and pickles ..... farms.	-	-	1	2	-	7	1
acres.	-	-	(Z)	1	-	108	(Z)
Irrigated ..... farms.	-	-	1	2	-	6	1
acres.	-	-	(Z)	1	-	108	(Z)
Watermelons ..... farms.	4	-	-	4	-	3	-
acres.	11	-	-	23	-	21	-
Irrigated ..... farms.	4	-	-	3	-	2	-
acres.	11	-	-	18	-	21	-
Snap beans, bush and pole ..... farms.	-	-	11	11	-	15	-
acres.	-	-	169	201	-	379	-
Irrigated ..... farms.	-	-	11	11	-	14	-
acres.	-	-	169	194	-	379	-
Berries:							
Strawberries ..... farms.	6	-	2	7	-	6	2
acres.	31	-	1	7	-	38	2
pounds.	80 150	-	1 325	12 868	-	92 940	4 050
Irrigated ..... farms.	4	-	2	3	-	5	-
acres.	22	-	1	6	-	21	-
Commercial fertilizer used on berries ..... farms.	3	-	1	1	-	3	-
acres.	7	-	(Z)	(Z)	-	19	-
Dry materials ..... farms.	3	-	-	1	-	3	-
tons.	2	-	-	(Z)	-	1	-
Liquid or gas materials ..... farms.	-	-	1	-	-	-	-
tons.	-	-	(Z)	-	-	-	-
Land in orchards (see text) ..... farms.	196	5	33	38	7	35	6
acres.	11 524	67	225	744	80	482	107
Irrigated ..... farms.	175	5	32	34	5	35	3
acres.	11 014	67	224	717	64	482	23
Commercial fertilizer used ..... farms.	182	2	12	19	3	20	2
acres.	9 457	47	115	453	62	389	95
Dry materials ..... farms.	176	2	12	19	2	19	2
tons.	1 707	5	15	71	2	56	14
Liquid or gas materials ..... farms.	8	-	-	-	1	2	-
tons.	14	-	-	-	2	1	-
Apples ..... farms.	162	4	24	28	5	25	2
acres.	5 511	48	89	383	57	252	3
Trees not of bearing age ..... number.	85 229	2 890	1 605	7 660	660	1 192	10
Trees of bearing age ..... number.	293 214	1 510	5 119	19 503	4 735	15 957	70
pounds.	86 208 779	215 850	598 864	3 220 146	787 779	3 857 751	600
Peaches ..... farms.	75	1	9	5	-	10	1
acres.	882	8	28	70	-	24	15
Trees not of bearing age .. number.	18 282	300	1 078	7 035	-	911	1 400
Trees of bearing age ..... number.	72 361	400	1 976	960	-	1 688	100
pounds.	6 137 233	40 000	87 200	135 227	-	34 150	10 000
Peaches, clingstone ..... farms.	4	-	1	1	-	3	-
acres.	25	-	(Z)	2	-	1	-
Trees not of bearing age .. number.	890	-	9	30	-	27	-
Trees of bearing age ..... number.	1 865	-	1	135	-	15	-
pounds.	132 945	-	100	14 727	-	-	-
Peaches, freestone ..... farms.	71	1	9	4	-	7	1
acres.	857	8	28	68	-	23	15
Trees not of bearing age .. number.	17 392	300	1 069	7 005	-	884	1 400
Trees of bearing age ..... number.	70 496	400	1 975	825	-	1 673	100
pounds.	6 004 288	40 000	87 100	120 500	-	34 150	10 000

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Pears . . . . . farms. .	86	2	-	-	6	-
acres. .	373	1	-	-	18	-
Trees not of bearing age . . number. .	5 923	20	-	-	140	-
Trees of bearing age . . . . . number. .	27 233	20	-	-	1 582	-
pounds. .	3 144 180	1 000	-	-	208 540	-
Pears, Bartlett . . . . . farms. .	80	2	-	-	5	-
acres. .	347	1	-	-	17	-
Trees not of bearing age . . number. .	5 049	20	-	-	140	-
Trees of bearing age . . . . . number. .	26 443	20	-	-	1 554	-
pounds. .	3 039 750	1 000	-	-	198 540	-
Pears, other than Bartlett . . . . . farms. .	17	-	-	-	2	-
acres. .	27	-	-	-	1	-
Trees not of bearing age . . number. .	874	-	-	-	-	-
Trees of bearing age . . . . . number. .	790	-	-	-	28	-
pounds. .	104 430	-	-	-	10 000	-
Cherries . . . . . farms. .	139	2	-	-	6	1
acres. .	1 904	1	-	-	80	2
Trees not of bearing age . . number. .	32 291	-	-	-	778	62
Trees of bearing age . . . . . number. .	107 619	47	-	-	5 000	202
pounds. .	9 161 726	750	-	-	200 944	24 720
Cherries, tart . . . . . farms. .	41	1	-	-	3	1
acres. .	209	(Z)	-	-	29	(Z)
Trees not of bearing age . . number. .	2 672	-	-	-	378	-
Trees of bearing age . . . . . number. .	15 975	2	-	-	2 526	8
pounds. .	1 485 568	50	-	-	141 040	720
Cherries, sweet . . . . . farms. .	123	1	-	-	5	1
acres. .	1 695	1	-	-	51	2
Trees not of bearing age . . number. .	29 619	-	-	-	400	62
Trees of bearing age . . . . . number. .	91 644	45	-	-	2 474	194
pounds. .	7 676 158	700	-	-	59 904	24 000
Plums . . . . . farms. .	123	-	-	-	6	-
acres. .	1 081	-	-	-	25	-
Trees not of bearing age . . . . . number. .	11 877	-	-	-	60	-
Trees of bearing age . . . . . number. .	96 718	-	-	-	2 435	-
pounds, fresh. .	8 855 725	-	-	-	150 600	-
Prunes . . . . . farms. .	172	2	-	-	11	2
acres. .	2 529	2	-	-	81	2
Trees not of bearing age . . . . . number. .	17 349	-	-	-	846	40
Trees of bearing age . . . . . number. .	232 548	228	-	-	7 153	186
pounds, fresh.	29 635 930	5 600	-	-	160 072	4 650
Grapes, total . . . . . farms. .	28	2	-	-	5	-
acres. .	159	1	-	-	91	-
Vines not of bearing age . . . . . number. .	24 362	80	-	-	15 400	-
Vines of bearing age . . . . . number. .	69 529	80	-	-	39 918	-
pounds. .	547 138	2 000	-	-	260 193	-

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. .	50	1	8	5	2	11	1
acres. .	305	5	4	16	2	21	1
Trees not of bearing age . . number. .	5 398	-	22	71	20	252	-
Trees of bearing age ..... number. .	21 468	300	236	1 608	100	1 907	12
pounds. .	2 408 375	38 750	18 700	267 680	6 545	194 590	-
Pears, Bartlett ..... farms. .	49	1	7	3	2	11	-
acres. .	286	5	4	12	2	20	-
Trees not of bearing age . . number. .	4 588	-	20	20	20	241	-
Trees of bearing age ..... number. .	21 123	300	223	1 264	100	1 859	-
pounds. .	2 376 375	38 750	16 600	207 530	6 545	194 410	-
Pears, other than Bartlett ..... farms. .	6	-	3	3	-	2	1
acres. .	20	-	(Z)	4	-	1	1
Trees not of bearing age . . number. .	810	-	2	51	-	11	-
Trees of bearing age ..... number. .	345	-	13	344	-	48	12
pounds. .	32 000	-	2 100	60 150	-	180	-
Cherries ..... farms. .	99	2	7	9	1	8	4
acres. .	1 623	2	12	50	16	29	89
Trees not of bearing age . . number. .	23 476	-	782	499	192	494	6 008
Trees of bearing age ..... number. .	95 159	60	206	3 329	1 136	1 833	647
pounds. .	8 485 241	4 200	6 200	158 458	35 000	206 910	39 303
Cherries, tart ..... farms. .	26	-	-	4	-	4	2
acres. .	149	-	-	4	-	21	6
Trees not of bearing age . . number. .	2 185	-	-	26	-	5	78
Trees of bearing age ..... number. .	10 765	-	-	399	-	1 753	522
pounds. .	1 109 880	-	-	358	-	202 200	31 320
Cherries, sweet ..... farms. .	88	2	7	7	1	7	4
acres. .	1 474	2	12	46	16	8	83
Trees not of bearing age . . number. .	21 291	-	782	473	192	489	5 930
Trees of bearing age ..... number. .	84 394	60	206	2 930	1 136	80	125
pounds. .	7 375 361	4 200	6 200	158 100	35 000	4 710	7 983
Plums ..... farms. .	99	-	5	6	-	7	-
acres. .	982	-	1	45	-	28	-
Trees not of bearing age ..... number. .	11 328	-	2	134	-	353	-
Trees of bearing age ..... number. .	87 302	-	40	4 437	-	2 504	-
pounds, fresh. .	8 298 045	-	2 900	170 075	-	234 105	-
Prunes ..... farms. .	122	1	11	10	-	13	-
acres. .	2 152	7	85	97	-	103	-
Trees not of bearing age ..... number. .	15 937	400	84	40	-	2	-
Trees of bearing age ..... number. .	196 248	400	8 254	9 651	-	10 428	-
pounds, fresh. .	25 512 621	37 962	1 510 770	1 160 614	-	1 243 641	-
Grapes, total ..... farms. .	8	-	5	3	-	5	-
acres. .	29	-	5	15	-	18	-
Vines not of bearing age ..... number. .	560	-	100	7 520	-	702	-
Vines of bearing age ..... number. .	13 967	-	2 330	5 136	-	8 098	-
pounds. .	104 507	-	7 000	35 818	-	137 620	-

Class 1-5 Farms

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

	Total	Cash-grain farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms ..... number..	3 236	407	830	904	625	470
percent..	100.0	12.6	25.6	27.9	19.3	14.5
Land in farms ..... acres..	2 743 614	907 905	884 966	603 927	229 151	117 665
Average size of farm ..... acres..	847.8	2 230.7	1 066.2	668.0	366.6	250.3
Value of land and buildings ..... dollars..	534 146 968	175 952 510	182 803 120	107 546 339	45 453 328	22 391 671
Average per farm ..... dollars..	165 063	432 315	220 244	118 967	72 725	47 641
Average per acre ..... dollars..	194.68	193.80	206.56	178.07	198.35	190.30
Number of farms by value of farm:						
$1 to $9,999	34	-	1	2	14	17
$10,000 to $19,999	76	1	7	10	13	45
$20,000 to $39,999	337	2	6	32	113	184
$40,000 to $69,999	625	3	35	197	241	149
$70,000 to $99,999	433	3	67	202	123	38
$100,000 to $149,999	541	17	185	241	74	24
$150,000 to $199,999	345	26	164	127	24	4
$200,000 to $499,999	711	247	346	87	22	9
$500,000 and over	134	108	19	6	1	-
Owned and rented lands by farm operator:						
Land owned ..... farms..	2 748	361	707	757	515	408
acres..	1 724 205	549 718	536 485	384 513	155 793	97 696
Land rented or leased from others ..... farms..	1 988	342	642	574	274	156
acres..	1 094 873	376 002	375 523	235 425	78 754	29 169
Land rented or leased to others . farms..	298	45	89	69	40	55
acres..	75 464	17 815	27 042	16 011	5 396	9 200
Land in Farms According to Use						
Total cropland ..... farms..	3 230	407	830	904	624	465
acres..	2 015 392	662 235	664 347	434 363	169 895	84 552
Harvested cropland ..... farms..	3 228	407	830	903	624	464
acres..	1 256 571	429 646	421 368	262 169	99 201	44 187
Number of farms by acres harvested:						
1 to 49 acres	155	-	-	2	33	120
50 to 99 acres	472	-	9	92	179	192
100 to 199 acres	672	5	86	218	239	124
200 to 499 acres	1 095	61	362	487	163	22
500 to 999 acres	617	178	322	102	10	5
1,000 acres and over	217	163	51	2	-	1
1,000 to 1,999 acres	181	129	49	2	-	1
2,000 acres and over	36	34	2	-	-	-
Cropland used only for pasture or grazing ..... farms..	1 286	172	315	388	241	170
acres..	87 194	24 867	22 983	20 827	10 650	7 867
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	502	105	149	122	77	49
acres .	39 245	17 359	10 383	5 714	4 167	1 622
Cropland on which all crops failed ..... farms..	95	8	23	35	16	13
acres..	8 150	750	2 026	3 413	1 305	656
Cropland in cultivated summer fallow ..... farms..	2 028	302	584	567	339	236
acres..	569 756	171 111	193 186	131 597	48 993	24 869
Cropland idle ..... farms..	588	79	144	176	104	85
acres..	54 476	18 502	14 401	10 643	5 579	5 351
Total woodland ..... farms..	648	117	175	184	98	74
acres..	147 357	38 100	42 420	43 082	16 358	7 397
Woodland pastured ..... farms..	385	64	98	122	68	33
acres..	93 617	22 986	24 980	30 592	12 163	2 896
Woodland not pastured ..... farms..	374	73	109	96	48	48
acres..	53 740	15 114	17 440	12 490	4 195	4 501
Pastureland and rangeland (other than cropland and woodland pasture) .. farms..	1 245	208	361	363	178	135
acres..	456 656	175 525	136 637	98 335	29 432	16 727
Improved pastureland and rangeland ..... farms..	359	63	109	107	47	33
acres..	62 505	21 708	22 542	12 842	4 010	1 403
Pastureland and rangeland not improved ..... farms..	1 015	170	292	295	142	116
acres..	394 151	153 817	114 095	85 493	25 422	15 324
All other land (see text) ..... farms..	2 254	278	575	643	442	316
acres..	124 209	32 045	41 562	28 147	13 466	8 989
Total pastureland (all types) ..... farms..	2 164	308	576	641	378	261
acres..	637 467	223 378	184 600	149 754	52 245	27 490
Irrigated land ..... farms..	1 380	124	305	405	304	242
acres..	217 056	53 067	66 521	54 765	28 161	14 542
Cropland harvested ..... farms..	1 352	120	299	398	296	239
acres..	197 475	47 720	61 681	50 212	25 932	11 930
Artificial drainage ..... farms..	415	83	126	99	63	44
acres..	65 019	22 999	19 346	13 694	6 153	2 827
Conservation practices:						
Grain or row crops farmed on the contour ..... farms..	159	37	58	41	11	12
acres..	49 527	21 465	17 798	8 276	1 296	692
Stripcropping systems to control erosion ..... farms..	95	13	41	23	14	4
acres..	31 889	14 677	9 571	3 877	2 882	882
Cropland and pastureland having terraces ..... farms..	34	5	15	11	1	2
acres..	12 585	6 210	4 451	1 799	10	115

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	3 236	407	830	904	625	470
Full owners	1 253	66	189	331	352	315
Part owners	1 478	291	514	420	162	91
Tenants	505	50	127	153	111	64
White farm operators	3 214	404	829	899	615	467
Full owners	1 244	66	189	328	348	313
Part owners	1 474	290	514	419	160	91
Tenants	496	48	126	152	107	63
Negro farm operators	2	-	-	-	1	1
Full owners	2	-	-	-	1	1
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family ..... farms.	2 712	289	666	791	547	419
acres.	2 065 997	579 448	666 206	521 297	195 576	103 470
Partnership ..... farms.	429	92	128	95	70	44
acres.	505 361	241 799	154 947	68 439	29 317	10 859
Corporation, including family owned ..... farms.	78	24	31	15	6	2
acres.	161 762	84 992	58 812	12 051	3 298	2 609
10 or fewer shareholders ..... farms.	74	23	29	15	5	2
acres.	156 390	83 120	55 562	12 051	3 048	2 609
More than 10 shareholders ..... farms.	4	1	2	-	1	-
acres.	5 372	1 872	3 250	-	250	-
Other ..... farms.	17	2	5	3	2	5
acres.	10 494	1 666	5 001	2 140	960	727
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	54	3	6	16	17	12
25 to 34 years	285	32	82	86	52	33
35 to 44 years	649	103	189	172	106	79
45 to 54 years	945	151	276	268	129	121
55 to 64 years	945	92	226	270	223	134
65 years and over	358	26	51	92	98	91
Average age	50.5	48.8	49.1	50.3	52.1	52.9
Farm operators by place of residence:						
On farm operated	2 384	334	669	689	420	272
Not on farm operated	632	54	118	165	151	144
Farm operators reporting days of work off farm	1 494	114	318	408	355	299
1 to 49 days	491	75	152	144	79	41
50 to 99 days	236	22	71	69	49	25
100 to 199 days	381	14	62	129	118	58
200 days and over	386	3	33	66	109	175
Farms by Size						
1 to 9 acres	2	-	-	-	1	1
10 to 49 acres	75	-	-	1	13	61
50 to 69 acres	48	-	-	2	16	30
70 to 99 acres	195	-	6	30	95	64
100 to 139 acres	201	-	8	80	58	55
140 to 179 acres	232	1	28	83	58	62
180 to 219 acres	147	2	32	35	45	33
220 to 259 acres	144	6	32	30	41	35
260 to 499 acres	575	30	135	181	151	78
500 to 999 acres	737	63	264	264	109	37
1,000 to 1,999 acres	573	156	209	166	33	9
2,000 acres and over	307	149	116	32	5	5
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	41	41	-	-	-	-
Class 1b– " $40,000 to $99,999	366	366	-	-	-	-
Class 2– " $20,000 to $39,999	830	-	830	-	-	-
Class 3– " $10,000 to $19,999	904	-	-	904	-	-
Class 4– " $5,000 to $9,999	625	-	-	-	625	-
Class 5– " $2,500 to $4,999	470	-	-	-	-	470
Farms by Type (see text)						
Cash-grain farms	3 236	407	830	904	625	470
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	Total	Cash-grain farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold ..... farms..	3 236	407	830	904	625	470
dollars..	70 762 307	27 876 266	23 446 320	13 135 390	4 659 355	1 644 976
Farms by value of agricultural products sold:						
Under $2,500 (see text)	28	-	-	-	-	28
$2,500 to $4,999	442	-	-	-	-	442
$5,000 to $7,499	317	-	-	-	317	-
$7,500 to $9,999	308	-	-	-	308	-
$10,000 to $14,999	502	-	-	502	-	-
$15,000 to $19,999	402	-	-	402	-	-
$20,000 to $29,999	522	-	522	-	-	-
$30,000 to $39,999	308	-	308	-	-	-
$40,000 to $59,999	222	222	-	-	-	-
$60,000 to $79,999	103	103	-	-	-	-
$80,000 and over	82	82	-	-	-	-
Grains sold ..... farms..	3 236	407	830	904	625	470
dollars..	55 849 712	21 604 044	18 732 214	10 482 450	3 677 148	1 353 856
Number of farms by value of grains sold:						
$1 to $2,499	161	-	-	-	-	161
$2,500 to $4,999	506	-	-	-	197	309
$5,000 to $9,999	735	-	-	307	428	-
$10,000 to $19,999	905	-	308	597	-	-
$20,000 to $39,999	675	153	522	-	-	-
$40,000 and over	254	254	-	-	-	-
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..	1 480	200	417	409	291	163
dollars..	3 701 869	1 185 685	1 204 273	764 508	402 934	144 469
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	1 038	88	241	299	247	163
$2,500 to $4,999	273	34	102	93	44	-
$5,000 to $9,999	109	34	58	17	-	-
$10,000 to $19,999	49	33	16	-	-	-
$20,000 to $39,999	10	10	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Other field crops sold ..... farms..	374	97	138	88	44	7
dollars..	3 038 962	1 635 273	984 078	309 888	101 486	8 237
Number of farms by value of other field crops sold:						
$1 to $2,499	82	2	18	30	25	7
$2,500 to $4,999	95	6	33	37	19	-
$5,000 to $9,999	87	16	50	21	-	-
$10,000 to $19,999	83	46	37	-	-	-
$20,000 to $39,999	23	23	-	-	-	-
$40,000 and over	4	4	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms..	64	22	25	10	6	1
dollars..	638 285	467 027	124 361	37 341	7 756	1 800
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	21	3	9	3	5	1
$2,500 to $4,999	14	1	7	5	1	-
$5,000 to $9,999	12	5	5	2	-	-
$10,000 to $19,999	8	4	4	-	-	-
$20,000 to $39,999	4	4	-	-	-	-
$40,000 and over	5	5	-	-	-	-
Fruits, nuts, and berries sold ..... farms..	13	1	2	4	2	4
dollars..	6 875	127	3 860	606	648	1 634
Number of farms by value of fruits etc. sold:						
$1 to $2,499	12	1	1	4	2	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	-	-	-	-	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	86	10	35	21	15	5
dollars. .	38 543	9 682	11 460	9 206	6 484	1 711
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	83	9	35	20	14	5
$2,500 to $4,999	3	1	-	1	1	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy products sold . . . . . farms. .	183	18	55	66	34	10
dollars. .	435 952	87 206	156 794	140 841	43 708	7 403
Number of farms by value of dairy products sold:						
$1 to $2,499	119	9	34	37	29	10
$2,500 to $4,999	44	3	10	26	5	-
$5,000 to $9,999	13	2	8	3	-	-
$10,000 to $19,999	6	3	3	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	180	10	59	60	39	12
dollars. .	300 058	49 492	112 670	93 279	36 965	7 652
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	148	5	45	49	37	12
$2,500 to $4,999	19	1	8	8	2	-
$5,000 to $9,999	10	3	4	3	-	-
$10,000 to $19,999	3	1	2	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	1 312	225	390	395	197	105
dollars. .	5 738 418	2 412 654	1 795 431	1 100 464	325 387	104 482
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	654	45	143	212	149	105
$2,500 to $4,999	304	44	97	115	48	-
$5,000 to $9,999	215	41	106	68	-	-
$10,000 to $19,999	96	52	44	-	-	-
$20,000 to $39,999	38	38	-	-	-	-
$40,000 and over	5	5	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	366	68	115	99	56	28
dollars. .	851 095	345 127	279 660	165 658	49 232	11 418
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	267	36	77	72	54	28
$2,500 to $4,999	50	12	17	19	2	-
$5,000 to $9,999	37	10	19	8	-	-
$10,000 to $19,999	7	5	2	-	-	-
$20,000 to $39,999	5	5	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	108	21	32	31	17	7
dollars. .	28 046	4 737	7 664	10 638	3 769	1 238
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	107	21	32	30	17	7
$2,500 to $4,999	1	-	-	1	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	3	1	-	1	1	-
dollars. .	10 230	10 000	-	30	200	-
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	2	-	-	1	1	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Forest products sold . . . . . farms. .	68	24	16	17	7	4
dollars. .	124 262	65 212	33 855	20 481	3 638	1 076
Number of farms by value of forest products sold:						
$1 to $2,499	53	16	12	14	7	4
$2,500 to $4,999	7	3	2	2	-	-
$5,000 to $9,999	7	4	2	1	-	-
$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

	Cash-grain 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..	698	97	219	198	119	65
dollars..	1 613 814	291 682	537 834	335 664	266 497	182 137
Number of farms with income of—						
$1 to $249	121	18	38	32	23	10
$250 to $499	92	7	33	29	17	6
$500 to $999	140	15	38	44	32	11
$1,000 to $4,999	264	40	86	80	35	23
$5,000 to $9,999	51	11	14	10	6	10
$10,000 and over	30	6	10	3	6	5
Recreational services ..... farms..	18	-	5	6	4	3
dollars..	36 518	-	12 054	14 610	3 363	6 491
Number of farms with income of—						
$1 to $249	5	-	1	1	2	1
$250 to $499	2	-	2	-	-	-
$500 to $999	1	-	-	1	-	-
$1,000 to $4,999	8	-	1	3	2	2
$5,000 to $9,999	2	-	1	1	-	-
$10,000 and over	-	-	-	-	-	-
Government farm programs .... farms..	2 338	340	659	665	411	263
dollars..	11 790 581	4 015 417	4 071 972	2 438 733	840 061	424 398
Number of farms with income of—						
$1 to $249	51	3	11	5	18	14
$250 to $499	132	9	12	33	43	35
$500 to $999	254	7	34	61	67	85
$1,000 to $4,999	1 048	48	228	393	261	118
$5,000 to $9,999	562	99	275	160	18	10
$10,000 and over	291	174	99	13	4	1
Farm Production Expenses						
Farm production expenses, total ... farms..	3 236	407	830	904	625	470
dollars..	51 848 568	19 970 312	16 448 820	9 616 538	3 732 262	2 080 636
Number of farms with expenditures of—						
$1 to $999	7	-	-	-	1	6
$1,000 to $2,499	176	-	1	10	57	108
$2,500 to $4,999	499	-	5	74	205	215
$5,000 to $9,999	874	-	69	381	306	118
$10,000 to $14,999	545	10	180	288	49	18
$15,000 to $19,999	375	28	224	114	7	2
$20,000 to $29,999	385	87	263	32	-	3
$30,000 to $39,999	166	90	71	5	-	-
$40,000 to $49,999	80	68	12	-	-	-
$50,000 and over	129	124	5	-	-	-
Items Purchased						
Livestock and poultry ..... farms..	932	172	283	265	133	79
dollars..	1 929 026	732 258	637 447	384 956	103 663	70 702
Number of farms with expenditures of—						
$1 to $499	391	42	98	123	78	50
$500 to $999	128	21	36	41	23	7
$1,000 to $4,999	319	69	114	86	31	19
$5,000 to $9,999	59	19	26	10	1	3
$10,000 to $14,999	17	10	5	2	-	-
$15,000 to $19,999	9	6	1	2	-	-
$20,000 to $29,999	5	2	2	1	-	-
$30,000 to $39,999	3	2	1	-	-	-
$40,000 to $49,999	1	1	-	-	-	-
$50,000 and over	-	-	-	-	-	-
Feed for livestock and poultry ..... farms..	1 300	211	412	361	184	132
dollars..	1 034 130	390 523	355 870	186 547	65 505	35 685
Number of farms with expenditures of—						
$1 to $499	771	70	211	232	142	116
$500 to $999	263	45	93	85	29	11
$1,000 to $4,999	241	78	102	43	13	5
$5,000 to $9,999	19	12	6	1	-	-
$10,000 to $14,999	3	3	-	-	-	-
$15,000 to $19,999	2	2	-	-	-	-
$20,000 to $29,999	1	1	-	-	-	-
$30,000 to $39,999	-	-	-	-	-	-
$40,000 to $49,999	-	-	-	-	-	-
$50,000 and over	-	-	-	-	-	-
Commercially mixed formula feeds ..... farms..	783	135	264	205	105	74
tons..	5 787	2 376	1 957	930	308	216
dollars..	406 825	157 719	138 778	70 732	23 392	16 204
Number of farms that purchased—						
1 to 49 tons	763	123	257	204	105	74
50 to 99 tons	16	9	6	1	-	-
100 to 199 tons	2	1	1	-	-	-
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	582	75	188	161	90	68
$500 to $999	107	24	37	29	13	4
$1,000 to $4,999	88	31	38	15	2	2
$5,000 to $9,999	3	2	1	-	-	-
$10,000 to $14,999	1	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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients .....farms..	160	41	54	45	13	7
tons..	907	227	412	182	64	22
dollars..	61 724	16 905	27 652	11 519	4 813	835
Number of farms that purchased–						
1 to 49 tons	159	41	53	45	13	7
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	123	30	37	40	9	7
$500 to $999	23	7	10	3	3	-
$1,000 to $1,999	8	3	3	1	1	-
$2,000 to $4,999	6	1	4	1	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Whole grains .....farms..	373	63	124	100	47	39
tons..	5 660	2 279	2 010	835	300	236
dollars..	256 423	97 136	94 140	39 344	15 332	10 471
Number of farms that purchased–						
1 to 49 tons	351	52	114	99	47	39
50 to 99 tons	15	5	9	1	-	-
100 to 199 tons	6	5	1	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 799 tons	1	1	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	231	22	62	72	40	35
$500 to $999	83	19	36	22	4	2
$1,000 to $1,999	36	11	16	4	3	2
$2,000 to $4,999	17	5	10	2	-	-
$5,000 to $9,999	5	5	-	-	-	-
$10,000 and over	1	1	-	-	-	-
Hay, green chop, and silage ....farms..	374	73	114	111	46	30
tons..	16 043	6 195	4 633	3 662	1 063	490
dollars..	309 158	118 763	95 300	64 952	21 968	8 175
Number of farms that purchased–						
1 to 49 tons	277	35	83	89	41	29
50 to 99 tons	52	15	19	15	3	-
100 to 199 tons	27	11	8	5	2	1
200 to 499 tons	18	12	4	2	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	208	24	57	71	32	24
$500 to $999	74	11	27	23	8	5
$1,000 to $1,999	48	14	18	11	5	-
$2,000 to $4,999	35	18	10	5	1	1
$5,000 to $9,999	9	6	2	1	-	-
$10,000 and over	-	-	-	-	-	-
Seeds, bulbs, plants, and trees .....farms..	1 683	261	445	458	305	214
dollars..	1 684 254	687 841	518 126	308 709	115 876	53 702
Number of farms with expenditures of–						
$1 to $499	814	28	136	213	237	200
$500 to $999	370	47	108	154	50	11
$1,000 to $4,999	457	148	198	90	18	3
$5,000 to $9,999	35	31	3	1	-	-
$10,000 and over	7	7	-	-	-	-
Commercial fertilizer purchased ....farms..	2 543	375	711	712	445	300
dollars..	5 519 433	2 232 219	1 800 102	951 971	385 484	149 657
Number of farms with expenditures of–						
$1 to $499	607	13	59	170	177	188
$500 to $999	553	16	87	202	158	90
$1,000 to $4,999	1 127	180	499	323	104	21
$5,000 to $9,999	195	111	62	15	6	1
$10,000 to $19,999	52	46	4	2	-	-
$20,000 and over	9	9	-	-	-	-
Commercial fertilizer used .....farms..	2 427	372	694	680	409	272
acres fertilized..	634 721	266 099	206 327	109 310	38 815	14 170
dry materials, tons..	41 015	14 739	13 912	7 900	3 140	1 324
liquid or gas materials, tons..	15 285	7 097	4 505	2 403	997	283
Number of farms by tons of dry material used:						
1 to 49 tons	1 968	212	565	583	370	238
50 to 99 tons	133	75	38	16	4	-
100 to 199 tons	36	27	8	-	-	1
200 to 499 tons	5	4	1	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	520	47	170	157	91	55
10 to 49 tons	378	129	137	75	30	7
50 to 99 tons	44	27	11	5	1	-
100 to 199 tons	11	9	2	-	-	-
200 to 499 tons	3	3	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime . . . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
dollars. .	-	-	-	-	-	-
Number of farms that used–						
1 to 49 tons	-	-	-	-	-	-
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-
$1,000 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $14,999	-	-	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms. .	2 337	359	679	685	377	237
dollars. .	1 519 873	667 573	478 358	247 704	87 918	38 320
Number of farms with expenditures of–						
$1 to $499	1 481	73	341	509	337	221
$500 to $999	443	78	185	137	29	14
$1,000 to $4,999	389	186	151	39	11	2
$5,000 to $9,999	18	16	2	-	-	-
$10,000 to $14,999	4	4	-	-	-	-
$15,000 to $19,999	2	2	-	-	-	-
$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms. .	3 221	407	829	902	621	462
dollars. .	4 633 648	1 337 830	1 502 607	1 069 444	468 517	255 250
Number of farms with expenditures of–						
$1 to $499	579	2	20	79	216	262
$500 to $999	860	6	118	336	261	139
$1,000 to $4,999	1 704	337	679	483	144	61
$5,000 to $9,999	71	57	11	3	-	-
$10,000 and over	7	5	1	1	-	-
Gasoline . . . . . farms. .	3 173	406	823	894	601	449
dollars. .	2 572 254	676 465	817 479	622 109	289 290	166 911
Number of farms with expenditures of–						
$1 to $499	1 161	14	148	324	355	320
$500 to $999	1 162	96	344	410	198	114
$1,000 to $1,999[1]	668 ~~839~~	187 ~~289~~	278 ~~329~~	143 ~~150~~	46 ~~48~~	14 ~~19~~
$2,000 to $4,999[2]	171 ~~9~~	102 ~~7~~	51 ~~1~~	15 ~~1~~	2 ~	1 ~
$5,000 and over[3]	11 ~~2~~	7 ~	2 ~~1~~	2 ~~1~~	-	-
Diesel oil . . . . . farms. .	2 568	392	748	739	427	262
dollars. .	1 553 836	521 907	522 127	328 186	122 683	58 933
Number of farms with expenditures of–						
$1 to $499	1 432	48	301	482	365	236
$500 to $999	711	136	292	212	51	20
$1,000 to $1,999[1]	318 ~~414~~	139 ~~199~~	126 ~~153~~	39 ~~45~~	8 ~~11~~	6
$2,000 to $4,999[2]	96 ~~10~~	60 ~~8~~	27 ~~2~~	6 ~	3 ~	-
$5,000 and over[3]	11 ~~1~~	9 ~~1~~	2 ~	-	-	-
LP gas, butane, and propane . . . . farms. .	629	91	189	157	129	63
dollars. .	84 806	21 908	30 880	18 571	9 241	4 206
Number of farms with expenditures of–						
$1 to $99	360	28	95	96	92	49
$100 to $499	237	51	78	57	37	14
$500 to $999	24	11	12	1	-	-
$1,000 to $2,999	8	1	4	3	-	-
$3,000 and over	-	-	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms. .	3 221	407	829	902	621	462
dollars. .	422 752	117 550	132 121	100 578	47 303	25 200
Number of farms with expenditures of–						
$1 to $99	1 656	63	260	482	454	397
$100 to $499	1 469	281	550	412	163	63
$500 to $999	77	47	18	6	4	2
$1,000 to $2,999	19	16	1	2	-	-
$3,000 and over	-	-	-	-	-	-
Hired farm labor . . . . . farms. .	2 227	388	711	618	326	184
dollars .	4 952 770	2 527 035	1 580 790	571 988	171 671	101 286
Number of farms with expenditures of–						
$1 to $499	773	17	146	279	206	125
$500 to $999	428	36	129	155	77	31
$1,000 to $4,999	776	175	355	175	43	28
$5,000 to $9,999	161	85	67	9	-	-
$10,000 to $14,999	47	35	12	-	-	-
$15,000 to $19,999	18	17	1	-	-	-
$20,000 to $29,999	17	17	-	-	-	-
$30,000 to $39,999	4	3	1	-	-	-
$40,000 to $49,999	1	1	-	-	-	-
$50,000 and over	2	2	-	-	-	-
Workers by number of days worked[4] 150 days or more . . . . . farms.	518	213	209	75	11	10
workers.	768	390	269	86	12	11
Less than 150 days . . . . . farms.	2 051	340	635	577	321	178
workers. .	7 152	1 632	2 323	1 755	935	507

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

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms. .	301	55	91	75	52	28
dollars. .	391 438	129 251	144 521	78 996	24 052	14 618
Number of farms with expenditures of–						
$1 to $499	108	7	22	33	29	17
$500 to $999	66	9	20	15	16	6
$1,000 to $4,999	116	35	45	24	7	5
$5,000 to $9,999	10	3	4	3	-	-
$10,000 and over	1	1	-	-	-	-
Machine hire and customwork ..... farms. .	2 028	274	545	537	387	285
dollars. .	2 140 569	569 206	670 845	453 851	273 533	173 134
Number of farms with expenditures of–						
$1 to $499	869	52	203	249	194	171
$500 to $999	477	45	132	117	103	80
$1,000 to $4,999	634	153	195	168	88	30
$5,000 to $9,999	43	20	14	3	2	4
$10,000 and over	5	4	1	-	-	-
All other production expenses ..... farms. .	3 231	407	830	904	625	465
dollars. .	28 043 427	10 696 576	8 760 154	5 362 372	2 036 043	1 188 282
Number of farms with expenditures of–						
$1 to $499	160	-	27	48	44	41
$500 to $999	145	3	6	17	52	67
$1,000 to $4,999	1 148	16	111	325	395	301
$5,000 to $9,999	906	45	277	396	134	54
$10,000 and over	872	343	409	118	-	2
Selected Machinery and Equipment						
Automobiles ..... farms. .	2 928	390	788	837	549	364
number. .	4 014	699	1 164	1 049	660	442
2 or 3 ..... farms. .	822	200	291	169	99	63
number. .	1 765	434	624	359	210	138
4 and over ..... farms. .	42	22	12	7	-	1
number. .	185	97	55	29	-	4
Motortrucks including pickups ..... farms. .	3 071	404	822	870	576	399
number. .	7 762	1 737	2 376	1 981	1 038	630
2 and over ..... farms. .	2 324	391	739	672	344	178
number. .	7 015	1 724	2 293	1 783	806	409
Tractors other than garden tractors and motor tillers ..... farms. .	3 103	405	815	872	584	427
number. .	8 354	1 670	2 451	2 174	1 236	823
2 or 3 ..... farms. .	1 886	160	502	588	381	255
number. .	4 593	433	1 262	1 431	895	572
4 and over ..... farms. .	691	240	248	139	40	24
number. .	3 235	1 232	1 124	598	178	103
Wheel tractors other than garden tractors and motor tillers ..... farms. .	2 856	389	760	796	521	390
number. .	5 732	995	1 621	1 530	945	641
Crawler tractors ..... farms. .	1 713	316	533	471	246	147
number. .	2 622	675	830	644	291	182
Riding garden tractors 7 hp and over ..... farms. .	242	58	81	56	34	13
number. .	263	67	86	59	37	14
Grain and bean combines, self-propelled ..... farms. .	2 085	351	667	614	302	151
number. .	2 771	660	898	710	340	163
Cornpickers, corn heads, and picker-shellers ..... farms. .	93	11	18	28	24	12
number. .	100	14	19	29	24	14
Corn heads for combines ..... farms. .	36	5	9	8	10	4
number. .	39	8	9	8	10	4
Other cornpickers and picker-shellers ..... farms. .	59	6	10	20	14	9
number. .	61	6	10	21	14	10
Pickup balers ..... farms. .	1 353	207	391	379	241	135
number. .	1 388	214	400	387	248	139
Windrowers, pull and self-propelled ..... farms. .	607	149	178	141	86	53
number. .	627	162	178	143	90	54
Field forage harvesters, shear bar ..... farms. .	119	20	36	35	14	14
number. .	127	22	40	37	14	14
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms. .	3 204	406	828	896	620	454
dollars. .	84 103 018	25 527 469	27 799 762	17 691 758	8 572 769	4 511 260
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms. .	330	1	8	45	124	152
dollars. .	1 015 064	2 700	32 813	149 756	393 650	436 145
$5,000 to $9,999 ..... farms. .	528	1	52	155	179	141
dollars. .	3 688 173	8 918	397 565	1 086 711	1 259 729	935 250
$10,000 to $19,999 ..... farms. .	781	19	148	344	169	101
dollars. .	10 594 980	275 125	2 137 298	4 714 873	2 218 404	1 249 280
$20,000 to $29,999 ..... farms. .	513	39	200	155	89	30
dollars. .	11 860 476	916 476	4 643 938	3 568 756	2 050 796	680 510
$30,000 to $49,999 ..... farms. .	560	98	244	149	44	25
dollars. .	20 386 816	3 755 720	8 947 193	5 204 258	1 588 420	891 225
$50,000 and over ..... farms. .	492	248	176	48	15	5
dollars. .	36 557 509	20 568 530	11 640 955	2 967 404	1 061 770	318 850

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total ..... farms..	2 842	389	771	809	520	353
dollars..	7 039 306	2 899 792	2 278 460	1 199 675	473 402	187 977
Commercial fertilizer ..... farms..	2 427	372	694	680	409	272
acres on which used..	634 721	266 099	206 327	109 310	38 815	14 170
tons..	56 300	21 836	18 417	10 303	4 137	1 607
dollars..	5 519 433	2 232 219	1 800 102	951 971	385 484	149 657
Lime ..... farms..	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control–						
Insects on hay crops ..... farms..	108	20	27	34	19	8
acres on which used..	4 839	1 852	1 154	1 179	532	122
dollars..	15 341	6 859	2 720	2 980	2 320	462
Insects on other crops ..... farms..	578	135	221	136	63	23
acres on which used..	67 407	32 436	22 522	9 354	2 507	588
dollars..	184 779	88 070	55 294	26 239	9 630	5 546
Nematodes in crops ..... farms..	15	1	4	5	4	1
acres on which used..	1 271	9	846	180	227	9
dollars..	11 019	44	6 430	2 935	1 550	60
Diseases in crops and orchards .. farms..	49	9	15	13	8	4
acres on which used..	12 415	6 317	2 912	2 468	615	103
dollars..	25 613	13 612	5 165	4 590	2 036	210
Weeds or grass in crops ..... farms..	1 993	324	574	577	314	204
acres on which used..	466 824	206 966	144 373	82 179	23 952	9 354
dollars..	1 198 960	540 037	375 901	192 057	64 125	26 840
Weeds or brush in pasture ..... farms..	187	31	57	61	23	15
acres on which used..	5 222	1 903	1 278	1 228	448	365
dollars..	16 759	4 449	5 481	3 253	1 930	1 646
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	71	11	23	19	12	6
acres on which used..	6 939	1 308	3 447	1 244	547	393
dollars..	25 555	2 417	15 673	3 987	2 302	1 176
Insect control on livestock and poultry ..... farms..	425	89	140	123	45	28
dollars..	20 418	8 638	5 587	4 599	1 017	577
Livestock						
Cattle and calves ..... farms..	1 467	227	424	444	240	132
number..	77 397	25 084	25 802	17 565	6 419	2 527
Farms with–						
1 to 9	232	25	50	63	53	41
10 to 19	255	15	59	75	64	42
20 to 49	487	46	138	175	86	42
50 to 99	289	53	98	101	31	6
100 to 199	148	50	62	29	6	1
200 to 499	50	33	16	1	-	-
500 to 999	5	4	1	-	-	-
1,000 to 2,499	1	1	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms..	1 261	200	367	388	203	103
number..	38 732	13 416	12 781	8 517	2 989	1 029
Farms with–						
1 to 4	196	21	47	52	47	29
5 to 9	189	8	40	73	43	25
10 to 19	282	25	65	100	55	37
20 to 29	180	25	59	56	32	8
30 to 49	194	30	72	68	21	3
50 to 99	148	46	59	37	5	1
100 to 199	62	37	23	2	-	-
200 to 499	9	7	2	-	-	-
500 to 999	1	1	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms..	387	53	117	129	60	28
number..	1 776	344	578	560	222	72
Farms with–						
1 to 4	284	42	87	89	43	23
5 to 9	51	3	12	19	12	5
10 to 19	33	2	7	19	5	-
20 to 29	14	2	10	2	-	-
30 to 49	4	3	1	-	-	-
50 to 99	1	1	-	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms..	1 170	190	343	354	183	100
number..	19 362	6 262	6 370	4 220	1 750	760
Bulls and steers, including calves ..... farms..	1 294	209	380	397	203	105
number..	19 303	5 406	6 651	4 828	1 680	738
Milk sold to plants or dealers ..... farms..	131	11	36	51	25	8

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold .....farms..	1 448	232	432	438	229	117
number..	38 807	14 882	12 650	8 047	2 420	808
Farms with–						
1 to 4 sold	214	16	45	61	54	38
5 to 19 sold	640	50	151	212	150	77
20 to 49 sold	384	54	158	145	25	2
50 to 99 sold	148	61	68	19	-	-
100 to 199 sold	49	39	9	1	-	-
200 to 499 sold	13	12	1	-	-	-
500 and over sold	-	-	-	-	-	-
Value of sales .....farms..	1 448	232	432	438	229	117
dollars..	6 038 476	2 462 146	1 908 101	1 193 743	362 352	112 134
Cattle sold .....farms..	1 031	187	312	299	159	74
number..	13 172	6 260	3 694	2 247	719	252
Farms with–						
1 to 4 sold	459	43	117	141	104	54
5 to 19 sold	412	68	138	135	51	20
20 to 49 sold	102	28	49	21	4	-
50 to 99 sold	38	30	6	2	-	-
100 to 199 sold	17	15	2	-	-	-
200 to 499 sold	3	3	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates .....farms..	100	26	31	23	16	4
number..	1 338	670	355	215	82	16
Farms with–						
1 to 4 sold	40	10	11	8	8	3
5 to 19 sold	40	6	14	11	8	1
20 to 49 sold	15	6	5	4	-	-
50 to 99 sold	3	2	1	-	-	-
100 to 199 sold	2	2	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold .....farms..	1 124	173	334	358	172	87
number..	25 635	8 622	8 956	5 800	1 701	556
Farms with–						
1 to 4 sold	196	14	43	62	42	35
5 to 19 sold	508	45	111	186	116	50
20 to 49 sold	296	51	131	98	14	2
50 to 99 sold	95	39	45	11	-	-
100 to 199 sold	24	19	4	1	-	-
200 to 499 sold	5	5	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates .....farms..	87	17	28	24	14	4
number..	1 505	448	578	328	122	29
Farms with–						
1 to 4 sold	29	6	11	6	3	3
5 to 19 sold	29	4	3	12	10	-
20 to 49 sold	22	3	11	6	1	1
50 to 99 sold	6	3	3	-	-	-
100 to 199 sold	1	1	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place .....farms..	281	52	87	70	46	26
number..	10 648	3 952	3 349	2 231	869	247
Farms with–						
1 to 9	118	12	32	30	26	18
10 to 24	58	10	21	11	9	7
25 to 99	73	19	22	23	8	1
100 to 199	20	4	9	4	3	-
200 to 499	11	6	3	2	-	-
500 to 999	1	1	-	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding .farms..	163	36	45	40	26	16
number..	1 495	524	480	290	154	47
Other hogs and pigs .....farms..	256	48	81	66	39	22
number..	9 153	3 428	2 869	1 941	715	200
Hogs and pigs sold .....farms..	250	53	86	58	34	19
number..	15 224	5 716	5 303	2 943	1 077	185
Farms with–						
1 to 9 sold	62	9	18	15	11	9
10 to 49 sold	100	14	36	24	16	10
50 to 99 sold	37	11	12	10	4	-
100 to 199 sold	32	10	13	6	3	-
200 to 499 sold	17	7	7	3	-	-
500 to 999 sold	2	2	-	-	-	-
1,000 and over sold	-	-	-	-	-	-
Feeder pigs sold .....farms..	57	9	15	16	14	3
number..	3 819	714	1 063	1 438	569	35
Farms with–						
1 to 9 sold	8	-	-	3	4	1
10 to 49 sold	26	3	9	6	6	2
50 to 99 sold	12	5	2	3	2	-
100 to 199 sold	6	-	3	1	2	-
200 to 499 sold	5	1	1	3	-	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	176	37	50	44	29	16
number.	1 842	596	612	412	194	28
Farms with–						
1 litter	31	3	7	8	5	8
2 to 4 litters	54	9	13	13	11	8
5 to 9 litters	24	6	6	6	6	-
10 to 19 litters	40	10	13	12	5	-
20 to 49 litters	19	4	9	4	2	-
50 to 99 litters	8	5	2	1	-	-
100 to 199 litters	-	-	-	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages ..... farms.	134	18	41	46	21	8
number.	11 998	3 931	2 774	4 131	749	413
Farms with–						
1 to 24	62	7	23	18	10	4
25 to 99	41	6	9	15	9	2
100 to 299	26	2	8	12	2	2
300 to 999	3	1	1	1	-	-
1,000 to 2,499	2	2	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	90	12	25	33	14	6
number.	2 478	303	798	1 005	186	186
Ewes 1 year old or older ..... farms.	123	18	37	43	18	7
number.	9 110	3 503	1 895	2 958	538	216
Rams and wethers 1 year old or older ..... farms.	98	14	30	35	13	6
number.	410	125	81	168	25	11
Sheep and lambs sold ..... farms.	119	15	39	37	21	7
number.	9 425	3 389	2 438	2 693	701	204
Horses and ponies ..... farms.	831	163	249	232	102	85
number.	2 858	730	845	707	270	306
Sold ..... farms.	90	20	31	23	10	6
number.	164	35	54	47	20	8
Horses ..... farms.	711	146	220	193	83	69
number.	2 354	612	707	554	216	265
Sold ..... farms.	77	18	25	20	9	5
number.	124	30	41	35	13	5
Ponies ..... farms.	226	45	68	62	27	24
number.	504	118	138	153	54	41
Sold ..... farms.	18	3	6	3	3	3
number.	40	5	13	12	7	3
Mules, burros, and donkeys ..... farms.	39	12	11	8	4	4
number.	86	32	21	17	11	5
Sold ..... farms.	3	-	1	-	2	-
number.	3	-	1	-	2	-
Any goats ..... farms.	8	-	1	7	-	-
number.	12	-	1	11	-	-
Sold ..... farms.	1	-	-	-	1	-
number.	1	-	-	-	1	-
Angora goats ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Milk goats ..... farms.	3	-	-	3	-	-
number.	6	-	-	6	-	-
Sold ..... farms.	1	-	-	-	1	-
number.	1	-	-	-	1	-
Other goats ..... farms.	6	-	1	5	-	-
number.	6	-	1	5	-	-
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Hives of bees ..... farms.	11	1	2	3	4	1
number	162	1	5	37	108	11
Honey sold ..... farms	6	-	-	2	3	1
pounds.	9 454	-	-	1 890	6 970	594
Mink ..... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Mink and pelts sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Rabbits ..... farms	17	2	5	4	4	2
number.	288	13	178	71	24	2
Rabbits and pelts sold ..... farms	4	1	1	1	1	-
number.	269	3	240	8	18	-
Chinchillas ..... farms.	2	-	-	1	1	-
number.	102	-	-	100	2	-
Chinchillas and pelts sold ..... farms.	2	-	-	2	-	-
number.	201	-	-	201	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	298	31	94	97	50	26
number..	14 264	2 169	4 558	4 316	2 289	932
Farms with–						
1 to 99	262	27	80	88	43	24
100 to 399	32	2	14	8	6	2
400 to 1,599	4	2	-	1	1	-
1,600 to 3,199	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold .....farms..	33	6	17	5	4	1
number..	4 154	1 222	2 116	456	320	40
Farms with–						
1 to 1,999 sold	33	6	17	5	4	1
2,000 to 3,999 sold	-	-	-	-	-	-
4,000 to 7,999 sold	-	-	-	-	-	-
8,000 to 15,999 sold	-	-	-	-	-	-
16,000 to 29,999 sold	-	-	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	287	31	90	94	47	25
number..	13 504	2 168	4 127	4 150	2 196	863
Pullets not yet of laying age ....farms..	17	-	7	7	-	3
number..	467	-	346	69	-	52
Other chickens .....farms..	42	1	11	13	11	6
number..	293	1	85	97	93	17
Broilers and other meat-type chickens less than 3 months old sold .....farms..	9	1	2	4	1	1
number..	660	100	275	145	100	40
Turkeys of all ages .....farms..	1	-	1	-	-	-
number..	6	-	6	-	-	-
Sold .....farms..	1	-	1	-	-	-
number..	20	-	20	-	-	-
Turkey hens kept for breeding ..farms..	1	-	1	-	-	-
number..	4	-	4	-	-	-
Other turkeys .....farms..	1	-	1	-	-	-
number..	2	-	2	-	-	-
Ducks .....farms..	14	-	5	6	1	2
number..	74	-	45	22	2	5
Sold .....farms..	3	-	1	1	1	-
number..	32	-	4	26	2	-
Geese .....farms..	15	3	6	2	3	1
number..	69	16	30	8	12	3
Sold .....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Other poultry .....farms..	2	-	2	-	-	-
number..	20	-	20	-	-	-
Sold .....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Crops Harvested						
Field corn for all purposes .....farms..	184	13	52	38	43	38
acres..	6 666	945	2 474	1 163	1 366	718
Farms with–						
1 to 19 acres	80	4	25	18	14	19
20 to 49 acres	67	6	10	13	20	18
50 to 74 acres	14	-	4	2	7	1
75 to 99 acres	8	-	5	2	1	-
100 to 149 acres	9	-	5	3	1	-
150 to 199 acres	2	-	2	-	-	-
200 acres and over	4	3	1	-	-	-
Commercial fertilizer used .....farms..	184	13	52	38	43	38
acres..	6 499	945	2 409	1 158	1 279	708
Dry materials .....farms..	149	11	34	36	35	33
tons..	1 223	191	436	252	203	141
Liquid or gas materials .....farms..	46	3	24	4	9	6
tons..	293	8	162	16	93	14
Field corn for grain .....farms..	133	8	36	26	30	33
acres..	5 501	862	1 943	942	1 112	642
bushels..	504 794	96 525	186 915	83 627	90 196	47 531
Irrigated .....farms..	133	8	36	26	30	33
acres..	5 501	862	1 943	942	1 112	642
Field corn for silage .....farms..	58	4	20	12	15	7
acres..	1 122	64	522	206	254	76
tons, green weight..	14 847	1 090	6 479	2 910	3 405	963
Irrigated .....farms..	57	4	19	12	15	7
acres..	942	64	342	206	254	76
Field corn cut for green or dry fodder, hogged or grazed .....farms..	6	1	2	3	-	-
acres..	43	19	9	15	-	-
Irrigated .....farms..	6	1	2	3	-	-
acres..	43	19	9	15	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes ..... farms.	4	1	2	1	-	-
acres.	63	16	40	7	-	-
Commercial fertilizer used ..... farms.	3	1	2	-	-	-
acres.	56	16	40	-	-	-
Dry materials ..... farms.	2	1	1	-	-	-
tons.	1	(Z)	1	-	-	-
Liquid or gas materials ..... farms.	1	-	1	-	-	-
tons.	2	-	2	-	-	-
Sorghums for grain or seed ..... farms.	1	1	-	-	-	-
acres.	5	5	-	-	-	-
bushels	500	500	-	-	-	-
Irrigated ..... farms.	1	1	-	-	-	-
acres.	5	5	-	-	-	-
Sorghums for silage ..... farms.	3	1	1	1	-	-
acres.	28	11	10	7	-	-
tons, green weight.	465	225	90	150	-	-
Irrigated ..... farms.	3	1	1	1	-	-
acres.	28	11	10	7	-	-
Sorghums cut for dry forage or hay ..... farms.	1	-	1	-	-	-
acres.	20	-	20	-	-	-
tons, dry weight.	120	-	120	-	-	-
Irrigated ..... farms.	1	-	1	-	-	-
acres.	20	-	20	-	-	-
Sorghums hogged or grazed ..... farms.	1	-	1	-	-	-
acres.	10	-	10	-	-	-
Irrigated ..... farms	1	-	1	-	-	-
acres.	10	-	10	-	-	-
Wheat ..... farms.	2 882	395	767	815	534	371
acres.	567 962	192 717	188 608	121 120	44 374	21 143
bushels.	21 718 642	8 573 608	7 092 556	4 052 652	1 411 435	588 391
Irrigated ..... farms.	846	82	188	252	186	138
acres.	34 100	9 336	9 049	8 450	4 493	2 772
Commercial fertilizer used ..... farms.	1 937	334	576	521	319	187
acres.	291 125	133 786	90 328	45 806	15 366	5 839
Dry materials ..... farms.	1 571	251	465	431	268	156
tons.	17 534	6 842	5 864	3 274	1 037	517
Liquid or gas materials ..... farms.	690	176	220	163	86	45
tons.	8 626	4 234	2 496	1 189	548	159
Winter wheat ..... farms.	2 554	372	722	718	446	296
acres.	531 637	183 842	179 697	110 705	39 997	17 396
bushels.	20 452 613	8 236 190	6 761 504	3 709 735	1 265 569	479 615
Irrigated ..... farms.	573	61	144	176	109	83
acres.	23 851	6 560	6 637	6 253	3 004	1 397
Commercial fertilizer used ..... farms.	1 722	318	536	457	258	153
acres.	269 861	122 811	86 286	42 082	13 820	4 862
Dry materials ..... farms.	1 377	235	429	374	211	128
tons.	16 274	6 485	5 539	2 941	889	420
Liquid or gas materials ..... farms.	658	172	214	153	81	38
tons.	8 201	4 108	2 431	1 035	513	114
Oats for grain ..... farms.	616	96	177	174	99	70
acres.	36 367	9 259	12 407	8 231	4 110	2 360
bushels.	1 934 547	499 453	688 765	429 198	210 124	107 007
Irrigated ..... farms.	115	11	15	35	37	17
acres.	4 497	751	583	1 446	1 206	511
Commercial fertilizer used ..... farms	336	61	94	90	55	36
acres.	21 909	6 201	7 493	4 535	2 473	1 207
Dry materials ..... farms.	220	33	51	63	42	31
tons.	1 078	283	253	223	216	103
Liquid or gas materials ..... farms.	127	30	47	30	13	7
tons.	418	108	148	84	54	24
Barley for grain ..... farms.	2 067	287	563	596	376	245
acres.	306 120	102 282	102 411	65 692	25 110	10 625
bushels	14 266 146	5 123 381	4 757 131	2 918 761	1 059 837	407 036
Irrigated ..... farms.	603	60	136	182	128	97
acres.	40 500	10 757	11 087	10 065	5 857	2 734
Commercial fertilizer used ..... farms.	1 336	235	410	378	201	112
acres.	184 074	71 760	61 606	33 945	12 580	4 183
Dry materials ..... farms.	933	135	266	274	162	96
tons.	8 406	2 900	2 717	1 771	694	324
Liquid or gas materials ..... farms.	493	124	172	131	47	19
tons.	4 936	2 175	1 467	983	242	69
Rye for grain ..... farms.	14	3	-	1	9	1
acres.	808	115	-	16	594	83
bushels.	30 087	7 220	-	1 066	19 501	2 300
Irrigated ..... farms.	4	1	-	1	2	-
acres.	215	9	-	16	190	-
Commercial fertilizer used ..... farms.	9	2	-	1	5	1
acres.	379	106	-	16	174	83
Dry materials ..... farms.	8	2	-	1	4	1
tons.	25	7	-	2	12	4
Liquid or gas materials ..... farms.	1	-	-	-	1	-
tons.	2	-	-	-	2	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
bushels. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Peanuts for nuts ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Cotton ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
bales. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Irish potatoes ..... farms. .	125	33	43	27	19	3
acres. .	4 641	2 228	1 306	646	460	1
hundredweight. .	886 263	486 377	241 132	100 314	58 278	162
Irrigated ..... farms. .	124	33	42	27	19	3
acres. .	4 612	2 228	1 277	646	460	1
Commercial fertilizer used[1] ..... farms. .	116	32	39	25	18	2
acres. .	4 558	2 217	1 304	576	460	1
Dry materials ..... farms. .	109	28	37	25	18	1
tons. .	1 330	505	420	190	215	(Z)
Liquid or gas materials ..... farms. .	19	6	6	2	4	1
tons. .	115	68	22	4	21	(Z)
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. .	1 670	219	449	512	303	187
acres. .	81 990	18 810	26 799	23 079	8 667	4 635
tons, dry. .	223 135	49 375	74 931	61 644	25 340	11 845
Irrigated ..... farms. .	934	87	228	295	196	128
acres. .	38 726	8 293	12 488	10 304	4 858	2 783
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	307	61	102	68	50	26
acres. .	9 714	2 791	3 318	2 031	1 130	444
tons, dry. .	16 272	4 770	6 173	2 839	1 654	836
Irrigated ..... farms. .	48	3	12	7	16	10
acres. .	875	69	281	108	324	93
Small grain hay ..... farms. .	73	12	17	17	16	11
acres. .	1 900	453	461	495	282	209
tons, dry. .	3 286	742	789	753	500	502
Irrigated ..... farms. .	11	2	2	1	3	3
acres. .	362	110	73	19	80	80
Other hay ..... farms. .	77	16	24	15	15	7
acres. .	2 968	930	1 212	316	222	288
tons, dry. .	4 461	1 759	1 666	483	350	203
Irrigated ..... farms. .	21	5	5	3	5	3
acres. .	858	505	237	45	56	15
Grass silage ..... farms. .	12	4	3	2	2	1
acres. .	507	340	85	34	14	34
tons, green. .	2 296	1 530	300	190	111	165
Irrigated ..... farms. .	3	1	1	-	-	1
acres. .	333	240	59	-	-	34
Hay crops cut and fed green .... farms. .	16	-	7	5	2	2
acres. .	701	-	348	226	94	33
tons, green. .	2 041	-	1 067	579	335	60
Irrigated ..... farms. .	14	-	7	4	2	1
acres. .	651	-	348	196	94	13
Commercial fertilizer used on hay crops ..... farms. .	472	64	154	144	71	39
acres. .	21 580	5 276	8 177	5 482	1 783	862
Dry materials ..... farms. .	468	63	153	142	71	39
tons. .	1 992	449	735	525	206	77
Liquid or gas materials ..... farms. .	5	1	1	3	-	-
tons. .	17	2	1	14	-	-

[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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds						
Red clover seed . . . . farms. .	45	6	10	13	15	1
acres. .	726	167	167	207	167	18
pounds. .	197 385	48 475	33 431	62 553	47 626	5 300
Irrigated . . . . farms. .	39	5	9	10	14	1
acres. .	598	152	124	154	150	18
Alfalfa seed . . . . farms. .	79	8	20	26	15	10
acres. .	2 641	403	502	1 002	561	173
pounds. .	309 995	57 350	86 401	91 392	59 864	14 988
Irrigated . . . . farms. .	43	5	17	9	8	4
acres.	968	185	387	204	137	55
Commercial fertilizer used on field seeds . . . . farms.	121	38	51	23	8	1
acres. .	9 029	4 515	3 095	1 035	356	28
Dry materials . . . . farms .	113	33	49	22	8	1
tons	1 224	637	434	109	43	1
Liquid or gas materials . farms. .	12	8	2	2	-	-
tons. .	75	62	9	4	-	-
Vegetables:						
Total, all vegetables . . . . farms. .	63	22	24	10	6	1
acres	8 417	6 558	1 445	295	106	13
Irrigated . . . . farms. .	44	10	18	9	6	1
acres. .	1 934	839	692	284	106	13
Commercial fertilizer used . farms.	47	10	20	10	6	1
acres .	2 127	839	874	295	106	13
Dry materials . . . . farms.	42	8	18	10	5	1
tons. .	305	91	133	58	16	7
Liquid or gas materials . . farms. .	8	3	4	-	1	-
tons.	39	21	15	-	3	-
Tomatoes . . . . farms. .	2	-	-	-	2	-
acres.	4	-	-	-	4	-
Irrigated . . . . farms .	2	-	-	-	2	-
acres.	4	-	-	-	4	-
Sweet corn . . . . farms. .	34	7	13	9	4	1
acres. .	1 540	644	542	265	76	13
Irrigated . . . . farms. .	34	7	13	9	4	1
acres .	1 540	644	542	265	76	13
Cucumbers and pickles . . . . farms.	2	-	-	-	2	-
acres. .	1	-	-	-	1	-
Irrigated . . . . farms. .	2	-	-	-	2	-
acres. .	1	-	-	-	1	-
Watermelons . . . . farms. .	2	-	-	-	2	-
acres. .	(Z)	-	-	-	(Z)	-
Irrigated . . . . farms. .	2	-	-	-	2	-
acres.	(Z)	-	-	-	(Z)	-
Snap beans, bush and pole . . . . farms	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Irrigated . . . . farms .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Berries:						
Strawberries . . . . farms. .	3	-	-	-	2	1
acres. .	2	-	-	-	1	1
pounds .	5 500	-	-	-	1 800	3 700
Irrigated . . . . farms.	2	-	-	-	2	-
acres. .	1	-	-	-	1	-
Commercial fertilizer used on berries . . . . farms.	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials . . . . farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials . farms. .	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Land in orchards (see text) . . . . farms. .	10	-	2	-	6	2
acres. .	32	-	2	-	13	17
Irrigated . . . . farms .	5	-	1	-	3	1
acres.	23	-	1	-	12	10
Commercial fertilizer used . . . . farms .	3	-	1	-	2	-
acres .	12	-	1	-	11	-
Dry materials . . . . farms. .	3	-	1	-	2	-
tons. .	(Z)	-	(Z)	-	(Z)	-
Liquid or gas materials . . . . farms. .	-	-	-	-	-	-
tons .	-	-	-	-	-	-
Apples . . . . farms .	7	-	2	-	3	2
acres. .	17	-	1	-	1	15
Trees not of bearing age . . . . number. .	-	-	-	-	-	-
Trees of bearing age . . . number .	838	-	41	-	77	720
pounds. .	9 900	-	1 200	-	2 300	6 400
Peaches . . . . farms. .	2	-	-	-	2	-
acres	8	-	-	-	8	-
Trees not of bearing age . number. .	240	-	-	-	240	-
Trees of bearing age . . number .	240	-	-	-	240	-
pounds .	7 500	-	-	-	7 500	-
Peaches, clingstone . . . . farms	2	-	-	-	2	-
acres. .	8	-	-	-	8	-
Trees not of bearing age . number. .	240	-	-	-	240	-
Trees of bearing age . . number.	240	-	-	-	240	-
pounds.	7 500	-	-	-	7 500	-
Peaches, freestone . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age . number.	-	-	-	-	-	-
Trees of bearing age . number. .	-	-	-	-	-	-
pounds .	-	-	-	-	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears ..... farms..	2	-	-	-	2	-
acres..	1	-	-	-	1	-
Trees not of bearing age .. number..	20	-	-	-	20	-
Trees of bearing age ..... number..	20	-	-	-	20	-
pounds..	1 000	-	-	-	1 000	-
Pears, Bartlett ..... farms..	2	-	-	-	2	-
acres..	1	-	-	-	1	-
Trees not of bearing age .. number..	20	-	-	-	20	-
Trees of bearing age ..... number..	20	-	-	-	20	-
pounds..	1 000	-	-	-	1 000	-
Pears, other than Bartlett ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Cherries ..... farms..	2	-	-	-	2	-
acres..	1	-	-	-	1	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	47	-	-	-	47	-
pounds..	750	-	-	-	750	-
Cherries, tart ..... farms..	1	-	-	-	1	-
acres..	(Z)	-	-	-	(Z)	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	2	-	-	-	2	-
pounds..	50	-	-	-	50	-
Cherries, sweet ..... farms..	1	-	-	-	1	-
acres..	1	-	-	-	1	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	45	-	-	-	45	-
pounds..	700	-	-	-	700	-
Plums ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-
Prunes ..... farms..	2	-	-	-	1	1
acres..	2	-	-	-	(Z)	2
Trees not of bearing age ..... number..	-	-	-	-	-	-
Trees of bearing age ..... number..	228	-	-	-	8	220
pounds, fresh..	5 600	-	-	-	200	5 400
Grapes, total ..... farms..	2	-	-	-	2	-
acres..	1	-	-	-	1	-
Vines not of bearing age ..... number..	80	-	-	-	80	-
Vines of bearing age ..... number..	80	-	-	-	80	-
pounds..	2 000	-	-	-	2 000	-

Class 1-5 Farms

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

	Total	Other field-crop farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms ..... number..	2 420	927	689	476	225	103
percent..	100.0	38.3	28.5	19.7	9.3	4.3
Land in farms ..... acres..	1 105 726	824 570	178 963	71 510	22 561	8 122
Average size of farm ..... acres..	456.9	889.5	259.7	150.2	100.2	78.8
Value of land and buildings ..... dollars..	400 121 573	282 527 154	71 501 902	32 109 842	9 789 179	4 193 496
Average per farm ..... dollars..	165 339	304 775	103 776	67 457	43 507	40 713
Average per acre ..... dollars..	361.86	342.63	399.53	449.02	433.89	516.31
Number of farms by value of farm:						
$1 to $9,999	34	-	3	4	15	12
$10,000 to $19,999	70	3	4	15	28	20
$20,000 to $39,999	210	8	22	70	64	46
$40,000 to $69,999	481	24	156	194	90	17
$70,000 to $99,999	422	71	206	122	19	4
$100,000 to $149,999	420	163	196	54	5	2
$150,000 to $199,999	238	166	57	12	2	1
$200,000 to $499,999	408	359	42	5	2	-
$500,000 and over	137	133	3	-	-	1
Owned and rented lands by farm operator:						
Land owned ..... farms..	1 964	776	549	393	174	72
acres..	722 371	529 718	114 028	53 632	19 332	5 661
Land rented or leased from others ..... farms..	1 511	697	448	229	92	45
acres..	451 377	347 658	70 748	22 594	7 684	2 693
Land rented or leased to others . farms..	245	114	49	48	24	10
acres..	68 022	52 806	5 813	4 716	4 455	232
Land in Farms According to Use						
Total cropland ..... farms..	2 420	927	689	476	225	103
acres..	896 853	663 797	149 983	58 370	19 032	5 671
Harvested cropland .. .. farms..	2 416	927	689	475	224	101
acres..	761 465	569 485	125 226	49 073	13 929	3 752
Number of farms by acres harvested:						
1 to 49 acres	191	-	2	30	85	74
50 to 99 acres	432	4	68	225	110	25
100 to 199 acres	709	87	395	197	28	2
200 to 499 acres	707	461	222	23	1	-
500 to 999 acres	241	239	2	-	-	-
1,000 acres and over	136	136	-	-	-	-
1,000 to 1,999 acres	102	102	-	-	-	-
2,000 acres and over	34	34	-	-	-	-
Cropland used only for pasture or grazing ..... farms..	1 060	344	331	231	107	47
acres..	48 937	27 165	12 412	5 494	2 858	1 008
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	226	97	62	44	17	6
acres..	8 134	5 890	1 001	337	861	45
Cropland on which all crops failed ..... farms..	99	42	28	17	5	7
acres..	4 680	3 328	806	366	50	130
Cropland in cultivated summer fallow ..... farms..	595	263	189	89	36	18
acres..	47 799	38 314	7 465	1 219	604	197
Cropland idle ..... farms..	622	248	174	130	48	22
acres..	25 838	19 615	3 073	1 881	730	539
Total woodland ..... farms..	66	22	21	10	9	4
acres..	10 015	8 033	962	505	373	142
Woodland pastured ..... farms..	38	13	10	6	8	1
acres..	5 806	4 536	615	204	361	90
Woodland not pastured ..... farms..	32	11	11	5	2	3
acres.	4 209	3 497	347	301	12	52
Pastureland and rangeland (other than cropland and woodland pasture) . . farms..	466	201	133	90	31	11
acres..	143 292	116 053	16 624	7 415	1 481	1 719
Improved pastureland and rangeland ..... farms..	186	78	52	37	14	5
acres..	28 892	22 175	5 028	1 194	429	66
Pastureland and rangeland not improved ..... farms..	340	156	96	62	20	6
acres..	114 400	93 878	11 596	6 221	1 052	1 653
All other land (see text) ..... farms..	1 639	601	490	349	149	50
acres..	55 566	36 687	11 394	5 220	1 675	590
Total pastureland (all types) ..... farms..	1 324	463	395	284	127	55
acres..	198 035	147 754	29 651	13 113	4 700	2 817
Irrigated land ..... farms..	2 400	926	687	475	221	91
acres..	767 714	567 670	130 263	51 967	14 209	3 605
Cropland harvested ..... farms..	2 399	926	687	475	220	91
acres..	726 582	543 156	119 489	47 691	12 980	3 266
Artificial drainage ..... farms..	418	144	123	105	27	19
acres..	69 235	37 934	18 350	9 921	2 183	847
Conservation practices:						
Grain or row crops farmed on the contour ..... farms.	9	1	4	3	1	-
acres..	670	40	445	145	40	-
Stripcropping systems to control erosion ..... farms..	10	3	3	3	1	-
acres..	1 703	708	517	378	100	-
Cropland and pastureland having terraces ..... farms..	7	2	3	1	1	-
acres..	285	112	161	10	2	-

Class 1-5 Farms

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

	Total	Other field-crop farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	2 420	927	689	476	225	103
Full owners	912	232	241	248	133	58
Part owners	1 038	537	303	144	40	14
Tenants	470	158	145	84	52	31
White farm operators	2 314	874	657	464	219	100
Full owners	885	226	227	242	132	58
Part owners	989	504	289	142	40	14
Tenants	440	144	141	80	47	28
Negro farm operators	1	1	-	-	-	-
Full owners	-	-	-	-	-	-
Part owners	1	1	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family ..... farms. .	1 917	630	586	418	197	86
acres. .	697 685	458 984	149 965	63 255	19 753	5 728
Partnership ..... farms. .	376	189	93	55	23	16
acres. .	248 010	209 561	26 013	7 624	2 458	2 354
Corporation, including family owned ..... farms. .	116	107	6	1	2	-
acres. .	155 785	153 506	1 727	444	108	-
10 or fewer shareholders ..... farms. .	114	105	6	1	2	-
acres. .	153 202	150 923	1 727	444	108	-
More than 10 shareholders ..... farms. .	2	2	-	-	-	-
acres. .	2 583	2 583	-	-	-	-
Other ..... farms. .	11	1	4	2	3	1
acres. .	4 246	2 519	1 258	187	242	40
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	59	17	15	9	10	8
25 to 34 years	336	131	99	57	32	17
35 to 44 years	613	294	181	82	36	20
45 to 54 years	771	314	227	148	51	31
55 to 64 years	525	145	144	149	66	21
65 years and over	116	26	23	31	30	6
Average age	46.6	45.0	46.0	49.3	49.3	45.4
Farm operators by place of residence:						
On farm operated	1 845	688	567	387	140	63
Not on farm operated	436	189	86	62	67	32
Farm operators reporting days of work off farm	1 014	244	308	246	139	77
1 to 49 days	397	134	146	84	25	8
50 to 99 days	194	48	68	55	15	8
100 to 199 days	199	26	69	65	31	8
200 days and over	224	36	25	42	68	53
Farms by Size						
1 to 9 acres	1	-	-	-	-	1
10 to 49 acres	124	-	1	15	49	59
50 to 69 acres	66	-	-	25	32	9
70 to 99 acres	232	1	29	109	75	18
100 to 139 acres	251	8	89	113	32	9
140 to 179 acres	269	23	126	103	16	1
180 to 219 acres	190	28	116	42	3	1
220 to 259 acres	202	74	97	26	5	-
260 to 499 acres	530	290	187	38	11	4
500 to 999 acres	317	279	34	2	2	-
1,000 to 1,999 acres	161	148	9	3	-	1
2,000 acres and over	77	76	1	-	-	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	349	349	-	-	-	-
Class 1b– " $40,000 to $99,999	578	578	-	-	-	-
Class 2– " $20,000 to $39,999	689	-	689	-	-	-
Class 3– " $10,000 to $19,999	476	-	-	476	-	-
Class 4– " $5,000 to $9,999	225	-	-	-	225	-
Class 5– " $2,500 to $4,999	103	-	-	-	-	103
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	2 420	927	689	476	225	103
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

	Other field-crop farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Value of Products Sold						
Market value of all agricultural products sold ..... farms.	2 420	927	689	476	225	103
dollars.	146 634 168	118 012 405	19 468 570	7 081 816	1 700 277	371 100
Farms by value of agricultural products sold:						
Under $2,500 (see text)	4	-	-	-	-	4
$2,500 to $4,999	99	-	-	-	-	99
$5,000 to $7,499	121	-	-	-	121	-
$7,500 to $9,999	104	-	-	-	104	-
$10,000 to $14,999	246	-	-	246	-	-
$15,000 to $19,999	230	-	-	230	-	-
$20,000 to $29,999	431	-	431	-	-	-
$30,000 to $39,999	258	-	258	-	-	-
$40,000 to $59,999	312	312	-	-	-	-
$60,000 to $79,999	178	178	-	-	-	-
$80,000 and over	437	437	-	-	-	-
Grains sold ..... farms.	2 131	850	644	415	168	54
dollars.	19 135 735	15 205 230	2 732 166	941 514	213 404	43 421
Number of farms by value of grains sold:						
$1 to $2,499	789	93	227	266	149	54
$2,500 to $4,999	438	117	185	117	19	-
$5,000 to $9,999	420	187	201	32	-	-
$10,000 to $19,999	256	225	31	-	-	-
$20,000 to $39,999	142	142	-	-	-	-
$40,000 and over	86	86	-	-	-	-
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.	1 339	506	410	271	113	39
dollars.	4 710 453	3 118 584	1 009 937	434 288	125 746	21 898
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	797	183	260	210	105	39
$2,500 to $4,999	284	120	101	55	8	-
$5,000 to $9,999	183	130	47	6	-	-
$10,000 to $19,999	48	46	2	-	-	-
$20,000 to $39,999	19	19	-	-	-	-
$40,000 and over	8	8	-	-	-	-
Other field crops sold ..... farms.	2 420	927	689	476	225	103
dollars.	110 833 450	91 014 087	13 539 761	4 822 085	1 183 533	273 984
Number of farms by value of other field crops sold:						
$1 to $2,499	46	-	-	-	-	46
$2,500 to $4,999	158	-	-	-	101	57
$5,000 to $9,999	362	-	-	238	124	-
$10,000 to $19,999	625	-	387	238	-	-
$20,000 to $39,999	570	268	302	-	-	-
$40,000 and over	659	659	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms.	172	104	40	25	2	1
dollars.	1 817 283	1 535 207	218 531	58 580	3 365	1 600
Number of farms by value of vegetables etc. sold.						
$1 to $2,499	41	9	12	17	2	1
$2,500 to $4,999	31	16	8	7	-	-
$5,000 to $9,999	47	31	15	1	-	-
$10,000 to $19,999	26	21	5	-	-	-
$20,000 to $39,999	22	22	-	-	-	-
$40,000 and over	5	5	-	-	-	-
Fruits, nuts, and berries sold ..... farms.	27	10	8	1	8	-
dollars.	103 157	66 650	26 944	2 700	6 863	-
Number of farms by value of fruits etc. sold:						
$1 to $2,499	15	4	3	-	8	-
$2,500 to $4,999	5	-	4	1	-	-
$5,000 to $9,999	5	4	1	-	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Other field-crop farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	17	6	4	4	1	2
dollars. .	8 223	3 050	590	2 227	438	1 918
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	17	6	4	4	1	2
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy products sold . . . . . farms. .	232	52	101	56	21	2
dollars. .	1 038 001	458 131	424 205	128 989	24 461	2 215
Number of farms by value of dairy products sold:						
$1 to $2,499	107	15	38	33	19	2
$2,500 to $4,999	54	9	25	18	2	-
$5,000 to $9,999	47	11	31	5	-	-
$10,000 to $19,999	17	10	7	-	-	-
$20,000 to $39,999	7	7	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	218	58	90	48	19	3
dollars. .	399 491	173 693	145 470	67 518	11 233	1 577
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	169	37	69	41	19	3
$2,500 to $4,999	34	13	16	5	-	-
$5,000 to $9,999	12	5	5	2	-	-
$10,000 to $19,999	2	2	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	980	368	289	218	82	23
dollars. .	6 897 947	5 137 705	1 098 173	527 153	114 390	20 526
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	417	74	124	124	72	23
$2,500 to $4,999	219	55	80	74	10	-
$5,000 to $9,999	179	92	67	20	-	-
$10,000 to $19,999	109	91	18	-	-	-
$20,000 to $39,999	31	31	-	-	-	-
$40,000 and over	25	25	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	300	101	101	61	27	10
dollars. .	1 459 873	1 101 489	245 566	93 457	15 500	3 861
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	200	47	69	48	26	10
$2,500 to $4,999	41	17	15	8	1	-
$5,000 to $9,999	35	16	14	5	-	-
$10,000 to $19,999	12	9	3	-	-	-
$20,000 to $39,999	6	6	-	-	-	-
$40,000 and over	6	6	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	68	33	18	11	5	1
dollars. .	55 141	42 945	9 286	2 018	792	100
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	65	31	17	11	5	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	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	22	16	4	2	-	-
dollars. .	172 723	153 495	17 941	1 287	-	-
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	3	1	-	2	-	-
$2,500 to $4,999	2	-	2	-	-	-
$5,000 to $9,999	11	9	2	-	-	-
$10,000 to $19,999	5	5	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Forest products sold . . . . . farms. .	3	1	-	-	2	-
dollars. .	2 691	2 139	-	-	552	-
Number of farms by value of forest products sold:						
$1 to $2,499	3	1	-	-	2	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Other field-crop 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..	598	262	190	100	31	15
dollars..	1 928 196	1 088 324	551 219	201 629	58 542	28 482
Number of farms with income of—						
$1 to $249	74	21	20	19	11	3
$250 to $499	57	18	21	11	4	3
$500 to $999	109	42	46	16	1	4
$1,000 to $4,999	255	114	80	45	13	3
$5,000 to $9,999	60	40	13	5	1	1
$10,000 and over	43	27	10	4	1	1
Recreational services ..... farms..	8	4	3	-	1	-
dollars..	6 659	2 059	3 600	-	1 000	-
Number of farms with income of—						
$1 to $249	2	1	1	-	-	-
$250 to $499	2	1	1	-	-	-
$500 to $999	1	1	-	-	-	-
$1,000 to $4,999	3	1	1	-	1	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Government farm programs .... farms..	1 545	616	473	312	115	29
dollars..	5 412 525	4 044 419	870 044	379 050	95 013	23 999
Number of farms with income of—						
$1 to $249	52	6	14	12	16	4
$250 to $499	126	19	26	48	25	8
$500 to $999	310	43	119	99	40	9
$1,000 to $4,999	787	303	292	151	33	8
$5,000 to $9,999	161	137	22	1	1	-
$10,000 and over	109	108	-	1	-	-
Farm Production Expenses						
Farm production expenses, total . . farms..	2 420	927	689	476	225	103
dollars..	115 319 406	93 487 367	14 464 052	5 396 437	1 449 920	521 630
Number of farms with expenditures of—						
$1 to $999	5	-	-	-	2	3
$1,000 to $2,499	39	-	-	2	15	22
$2,500 to $4,999	128	-	1	27	67	33
$5,000 to $9,999	397	1	48	194	115	39
$10,000 to $14,999	313	9	128	154	19	3
$15,000 to $19,999	275	12	181	74	7	1
$20,000 to $29,999	346	82	237	25	-	2
$30,000 to $39,999	192	126	66	-	-	-
$40,000 to $49,999	167	148	19	-	-	-
$50,000 and over	558	549	9	-	-	-
Items Purchased						
Livestock and poultry ..... farms..	735	295	213	151	55	21
dollars..	3 937 413	3 140 150	540 571	188 757	53 525	14 410
Number of farms with expenditures of—						
$1 to $499	199	32	66	61	30	10
$500 to $999	111	25	42	31	7	6
$1,000 to $4,999	248	103	71	51	18	5
$5,000 to $9,999	89	52	29	8	-	-
$10,000 to $14,999	36	34	2	-	-	-
$15,000 to $19,999	10	9	1	-	-	-
$20,000 to $29,999	19	19	-	-	-	-
$30,000 to $39,999	9	7	2	-	-	-
$40,000 to $49,999	7	7	-	-	-	-
$50,000 and over	7	7	-	-	-	-
Feed for livestock and poultry ..... farms..	984	341	313	212	80	38
dollars..	1 226 065	787 106	259 090	143 565	28 053	8 251
Number of farms with expenditures of—						
$1 to $499	521	132	168	131	59	31
$500 to $999	167	54	59	32	15	7
$1,000 to $4,999	253	114	84	49	6	-
$5,000 to $9,999	27	25	2	-	-	-
$10,000 to $14,999	8	8	-	-	-	-
$15,000 to $19,999	3	3	-	-	-	-
$20,000 to $29,999	3	3	-	-	-	-
$30,000 to $39,999	1	1	-	-	-	-
$40,000 to $49,999	1	1	-	-	-	-
$50,000 and over	-	-	-	-	-	-
Commercially mixed formula feeds .. .. farms..	596	198	198	131	48	21
tons..	6 614	4 165	1 285	956	163	45
dollars..	488 565	305 492	101 501	66 675	11 091	3 806
Number of farms that purchased—						
1 to 49 tons	573	177	197	130	48	21
50 to 99 tons	11	9	1	1	-	-
100 to 199 tons	8	8	-	-	-	-
200 to 499 tons	4	4	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	391	108	131	93	40	19
$500 to $999	95	30	39	17	7	2
$1,000 to $4,999	92	42	28	21	1	-
$5,000 to $9,999	10	10	-	-	-	-
$10,000 to $14,999	5	5	-	-	-	-
$15,000 to $19,999	2	2	-	-	-	-
$20,000 to $29,999	1	1	-	-	-	-
$30,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Other field-crop farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients ..... farms. .	183	79	58	37	7	2
tons. .	2 247	1 562	303	352	25	5
dollars. .	128 914	86 661	21 397	18 211	1 957	688
Number of farms that purchased–						
1 to 49 tons	175	73	58	35	7	2
50 to 99 tons	5	3	-	2	-	-
100 to 199 tons	2	2	-	-	-	-
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	127	51	46	23	6	1
$500 to $999	22	6	6	9	-	1
$1,000 to $1,999	19	9	6	3	1	-
$2,000 to $4,999	11	9	-	2	-	-
$5,000 to $9,999	3	3	-	-	-	-
$10,000 and over	1	1	-	-	-	-
Whole grains ..... farms. .	258	98	76	50	21	13
tons. .	4 983	3 091	1 211	457	180	44
dollars. .	225 015	137 931	56 091	21 525	7 424	2 044
Number of farms that purchased–						
1 to 49 tons	235	81	72	48	21	13
50 to 99 tons	16	10	4	2	-	-
100 to 199 tons	4	4	-	-	-	-
200 to 499 tons	3	3	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	151	44	41	37	16	13
$500 to $999	48	21	16	8	3	-
$1,000 to $1,999	35	15	15	3	2	-
$2,000 to $4,999	17	11	4	2	-	-
$5,000 to $9,999	5	5	-	-	-	-
$10,000 and over	2	2	-	-	-	-
Hay, green chop, and silage .... farms. .	316	134	89	60	23	10
tons. .	22 786	16 334	4 114	1 781	478	79
dollars. .	383 571	257 022	80 101	37 154	7 581	1 713
Number of farms that purchased–						
1 to 49 tons	193	65	51	48	19	10
50 to 99 tons	63	24	29	8	2	-
100 to 199 tons	38	24	8	4	2	-
200 to 499 tons	20	19	1	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	2	2	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	136	44	31	35	16	10
$500 to $999	58	20	19	13	6	-
$1,000 to $1,999	69	29	33	7	-	-
$2,000 to $4,999	41	30	5	5	1	-
$5,000 to $9,999	9	8	1	-	-	-
$10,000 and over	3	3	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms. .	2 357	913	682	471	204	87
dollars. .	9 206 516	7 551 748	1 174 467	375 532	77 313	27 456
Number of farms with expenditures of–						
$1 to $499	635	68	133	216	150	68
$500 to $999	453	108	155	130	44	16
$1,000 to $4,999	819	326	357	123	10	3
$5,000 to $9,999	221	184	35	2	-	-
$10,000 and over	229	227	2	-	-	-
Commercial fertilizer purchased .... farms. .	2 413	927	689	476	221	100
dollars. .	15 597 948	12 814 303	1 850 506	661 702	219 176	52 261
Number of farms with expenditures of–						
$1 to $499	266	3	27	79	88	69
$500 to $999	291	5	73	127	66	20
$1,000 to $4,999	1 099	249	515	262	62	11
$5,000 to $9,999	386	304	69	8	5	-
$10,000 to $19,999	200	195	5	-	-	-
$20,000 and over	171	171	-	-	-	-
Commercial fertilizer used ..... farms. .	2 409	927	689	475	220	98
acres fertilized. .	601 540	467 783	88 864	33 224	9 203	2 466
dry materials, tons. .	131 461	106 263	16 693	6 085	1 911	509
liquid or gas materials, tons. .	25 236	22 190	2 123	651	227	45
Number of farms by tons of dry material used:						
1 to 49 tons	1 689	309	619	456	212	93
50 to 99 tons	318	261	52	4	1	-
100 to 199 tons	193	191	2	-	-	-
200 to 499 tons	108	108	-	-	-	-
500 to 999 tons	15	15	-	-	-	-
1,000 tons and over	8	8	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	360	94	119	85	42	20
10 to 49 tons	249	158	68	20	3	-
50 to 99 tons	65	56	8	-	1	-
100 to 199 tons	28	28	-	-	-	-
200 to 499 tons	24	24	-	-	-	-
500 tons and over	5	5	-	-	-	-

Class 1-5 Farms

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

	Other field-crop farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime ... farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
dollars	-	-	-	-	-	-
Number of farms that used–						
1 to 49 tons	-	-	-	-	-	-
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-
$1,000 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) ... farms	2 138	898	630	392	154	64
dollars	3 402 785	2 855 390	385 235	120 206	32 707	9 247
Number of farms with expenditures of–						
$1 to $499	1 014	134	354	326	140	60
$500 to $999	409	178	169	46	12	4
$1,000 to $4,999	569	441	106	20	2	-
$5,000 to $9,999	90	89	1	-	-	-
$10,000 to $14,999	20	20	-	-	-	-
$15,000 to $19,999	19	19	-	-	-	-
$20,000 and over	17	17	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ... farms	2 410	924	689	475	222	100
dollars	5 749 153	4 046 154	1 053 222	472 474	130 686	46 617
Number of farms with expenditures of–						
$1 to $499	280	7	32	67	109	65
$500 to $999	496	27	148	211	82	28
$1,000 to $4,999	1 389	652	502	197	31	7
$5,000 to $9,999	168	161	7	-	-	-
$10,000 and over	77	77	-	-	-	-
Gasoline ... farms	2 377	914	682	468	217	96
dollars	3 143 268	2 054 050	637 913	326 273	90 646	34 386
Number of farms with expenditures of–						
$1 to $499	563	39	150	148	154	72
$500 to $999	743	184	261	228	52	18
$1,000 to $1,999[1]	660 ~~998~~	330 ~~618~~	229 ~~271~~	84 ~~92~~	11	6
$2,000 to $4,999[2]	338 ~~56~~	288 ~~56~~	42 ~~5~~	8 ~~2~~	-	-
$5,000 and over[3]	73 ~~17~~	73 ~~17~~	-	-	-	-
Diesel oil ... farms	1 900	864	590	307	88	51
dollars	1 958 822	1 537 424	299 578	93 586	21 572	6 662
Number of farms with expenditures of–						
$1 to $499	885	138	367	251	79	50
$500 to $999	435	226	159	44	6	-
$1,000 to $1,999[1]	309 ~~529~~	246 ~~450~~	48 ~~63~~	11 ~~12~~	3	1
$2,000 to $4,999[2]	220 ~~36~~	204 ~~35~~	15 ~~1~~	1 ~~2~~	-	-
$5,000 and over[3]	51 ~~15~~	50 ~~15~~	1 ~~2~~	-	-	-
LP gas, butane, and propane ... farms	752	329	228	132	49	14
dollars	189 724	143 760	28 118	12 092	4 913	841
Number of farms with expenditures of–						
$1 to $99	338	72	136	88	31	11
$100 to $499	323	179	83	41	17	3
$500 to $999	54	44	7	3	-	-
$1,000 to $2,999	30	27	2	-	1	-
$3,000 and over	7	7	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	2 408	923	689	475	221	100
dollars	457 339	310 920	87 613	40 523	13 555	4 728
Number of farms with expenditures of–						
$1 to $99	1 070	159	324	325	177	85
$100 to $499	1 119	562	351	148	43	15
$500 to $999	151	135	13	2	1	-
$1,000 to $2,999	63	62	1	-	-	-
$3,000 and over	5	5	-	-	-	-
Hired farm labor ... farms	2 146	913	620	394	163	56
dollars	18 602 674	16 526 882	1 481 995	452 645	107 564	33 588
Number of farms with expenditures of–						
$1 to $499	341	22	69	125	91	34
$500 to $999	250	18	85	98	37	12
$1,000 to $4,999	851	244	396	166	35	10
$5,000 to $9,999	285	217	63	5	-	-
$10,000 to $14,999	135	128	7	-	-	-
$15,000 to $19,999	60	60	-	-	-	-
$20,000 to $29,999	81	81	-	-	-	-
$30,000 to $39,999	35	35	-	-	-	-
$40,000 to $49,999	26	26	-	-	-	-
$50,000 and over	82	82	-	-	-	-
Workers by number of days worked						
150 days or more ... farms	813	619	145	40	9	-
workers	2 849	2 584	203	47	15	-
Less than 150 days ... farms	1 990	816	574	382	162	56
workers	25 520	16 150	4 892	2 936	1 244	298

~~The data tabulated are for: [1]$4,000 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

Other field-crop farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms. .	890	472	218	147	40	13
dollars. .	4 590 722	3 832 024	480 883	227 404	38 457	11 954
Number of farms with expenditures of–						
$1 to $499	79	16	21	26	10	6
$500 to $999	117	37	32	33	14	1
$1,000 to $4,999	441	181	154	84	16	6
$5,000 to $9,999	147	132	11	4	-	-
$10,000 and over	106	106	-	-	-	-
Machine hire and customwork ..... farms. .	1 863	715	550	375	157	66
dollars. .	4 843 934	3 567 939	774 192	351 515	113 226	37 062
Number of farms with expenditures of–						
$1 to $499	569	93	181	174	82	39
$500 to $999	386	109	146	83	33	15
$1,000 to $4,999	700	337	193	117	41	12
$5,000 to $9,999	122	91	29	1	1	-
$10,000 and over	86	85	1	-	-	-
All other production expenses ..... farms. .	2 418	927	689	476	225	101
dollars. .	48 162 196	38 365 671	6 463 891	2 402 637	649 213	280 784
Number of farms with expenditures of–						
$1 to $499	65	-	10	19	24	12
$500 to $999	65	7	7	17	24	10
$1,000 to $4,999	612	38	146	225	137	66
$5,000 to $9,999	566	92	246	177	39	12
$10,000 and over	1 110	790	280	38	1	1
Selected Machinery and Equipment						
Automobiles ..... farms. .	2 172	822	652	443	187	68
number. .	3 059	1 332	865	542	233	87
2 or 3 ..... farms. .	612	322	152	86	36	16
number. .	1 335	716	328	182	74	35
4 and over ..... farms. .	45	30	12	1	2	-
number. .	209	146	49	4	10	-
Motortrucks including pickups ..... farms. .	2 291	913	672	449	184	73
number. .	7 989	4 778	1 816	967	315	113
2 and over ..... farms. .	1 901	865	581	325	99	31
number. .	7 599	4 730	1 725	843	230	71
Tractors other than garden tractors and motor tillers ..... farms. .	2 311	905	668	457	196	85
number. .	7 695	4 202	1 861	1 111	387	134
2 or 3 ..... farms. .	1 269	349	460	304	126	30
number. .	3 158	922	1 144	744	281	67
4 and over ..... farms. .	761	535	149	62	11	4
number. .	4 256	3 259	658	276	47	16
Wheel tractors other than garden tractors and motor tillers ..... farms. .	2 297	902	665	453	192	85
number. .	7 329	3 967	1 773	1 090	371	128
Crawler tractors ..... farms. .	298	180	82	18	13	5
number. .	366	235	88	21	16	6
Riding garden tractors 7 hp and over ..... farms. .	120	80	28	6	4	2
number. .	136	86	32	10	5	3
Grain and bean combines, self-propelled ..... farms. .	1 047	566	280	142	41	18
number. .	1 198	692	298	147	42	19
Cornpickers, corn heads, and picker-shellers ..... farms. .	97	39	29	22	6	1
number. .	118	53	32	26	6	1
Corn heads for combines ..... farms. .	20	10	5	3	1	1
number. .	25	14	5	4	1	1
Other cornpickers and picker-shellers ..... farms. .	80	31	24	20	5	-
number. .	93	39	27	22	5	-
Pickup balers ..... farms. .	1 306	493	420	266	104	23
number. .	1 346	510	437	270	105	24
Windrowers, pull and self-propelled ..... farms. .	768	362	253	110	35	8
number. .	788	380	254	111	35	8
Field forage harvesters, shear bar ..... farms. .	194	82	59	41	7	5
number. .	209	88	66	43	7	5
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms. .	2 394	921	689	474	212	98
dollars.	83 552 531	58 178 145	15 975 172	6 473 662	2 208 329	717 223
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms. .	182	6	24	50	61	41
dollars. .	558 144	18 300	75 036	156 765	196 673	111 370
$5,000 to $9,999 ..... farms. .	307	19	70	116	71	31
dollars. .	2 117 203	139 778	493 925	790 448	497 352	195 700
$10,000 to $19,999 ..... farms. .	576	86	219	201	49	21
dollars. .	7 848 746	1 266 097	3 081 604	2 622 478	611 414	267 153
$20,000 to $29,999 ..... farms. .	401	116	193	68	21	3
dollars. .	9 131 697	2 705 695	4 409 766	1 478 886	471 350	66 000
$30,000 to $49,999 ..... farms. .	401	233	127	33	6	2
dollars. .	14 399 292	8 583 953	4 419 594	1 102 385	216 360	77 000
$50,000 and over ..... farms. .	527	461	56	6	4	-
dollars. .	49 497 449	45 464 322	3 495 247	322 700	215 180	-

Class 1-5 Farms

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

	Other field-crop farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total ..... farms..	2 414	927	689	476	222	100
dollars..	19 000 733	15 669 693	2 235 741	781 908	251 883	61 508
Commercial fertilizer ..... farms..	2 409	927	689	475	220	98
acres on which used..	601 540	467 783	88 864	33 224	9 203	2 466
tons..	156 696	128 452	18 816	6 736	2 138	554
dollars..	15 597 948	12 814 303	1 850 506	661 702	219 176	52 261
Lime ..... farms..	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control–						
Insects on hay crops ..... farms..	164	64	52	33	11	4
acres on which used..	7 434	3 993	2 110	906	283	142
dollars..	23 129	12 797	6 132	2 700	1 215	285
Insects on other crops ..... farms..	1 529	712	436	242	95	44
acres on which used..	219 029	177 263	28 774	9 736	2 403	853
dollars..	1 622 029	1 397 663	160 683	44 432	14 539	4 712
Nematodes in crops ..... farms..	80	32	30	13	4	1
acres on which used..	5 354	4 000	1 046	253	35	20
dollars..	107 977	81 464	17 921	7 606	386	600
Diseases in crops and orchards .. farms..	198	140	40	10	8	-
acres on which used..	46 502	43 489	2 406	490	117	-
dollars..	321 523	303 545	14 339	1 996	1 643	-
Weeds or grass in crops ..... farms..	1 276	553	392	231	74	26
acres on which used..	205 559	162 291	30 759	9 471	2 512	526
dollars..	1 105 239	865 383	169 278	55 546	12 177	2 855
Weeds or brush in pasture ..... farms..	91	25	33	18	12	3
acres on which used..	2 919	1 941	444	400	81	53
dollars..	7 789	5 059	1 585	812	262	71
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	221	158	37	18	7	1
acres on which used..	31 792	30 083	1 253	288	151	17
dollars..	179 861	170 421	7 338	1 261	726	115
Insect control on livestock and poultry ..... farms..	330	131	102	69	20	8
dollars..	22 390	14 917	3 399	3 382	499	193
Livestock						
Cattle and calves ..... farms..	1 175	394	362	273	110	36
number..	82 766	49 220	19 846	10 405	2 678	617
Farms with–						
1 to 9	172	39	48	39	28	18
10 to 19	146	35	43	36	21	11
20 to 49	364	66	122	125	46	5
50 to 99	270	104	92	57	15	2
100 to 199	141	79	46	16	-	-
200 to 499	68	57	11	-	-	-
500 to 999	10	10	-	-	-	-
1,000 to 2,499	4	4	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms..	961	305	302	230	90	34
number..	31 567	17 435	8 094	4 541	1 192	305
Farms with–						
1 to 4	183	54	52	39	21	17
5 to 9	112	19	30	31	22	10
10 to 19	201	34	69	70	24	4
20 to 29	138	32	53	37	15	1
30 to 49	162	63	56	35	7	1
50 to 99	99	48	31	18	1	1
100 to 199	48	38	10	-	-	-
200 to 499	14	13	1	-	-	-
500 to 999	4	4	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms..	361	97	135	84	30	15
number..	3 241	1 226	1 323	537	119	36
Farms with–						
1 to 4	198	58	61	47	20	12
5 to 9	46	3	18	13	9	3
10 to 19	64	12	31	20	1	-
20 to 29	31	7	20	4	-	-
30 to 49	17	12	5	-	-	-
50 to 99	5	5	-	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms..	975	318	310	231	87	29
number..	24 938	15 077	5 994	2 940	781	146
Bulls and steers, including calves ..... farms..	1 033	347	319	244	93	30
number..	26 261	16 708	5 758	2 924	705	166
Milk sold to plants or dealers ..... farms..	219	47	98	52	20	2

Class 1-5 Farms

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

	Other field-crop farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold ....farms..	1 135	403	351	256	99	26
number..	43 323	30 001	8 373	4 001	797	151
Farms with–						
1 to 4 sold	159	27	46	39	36	11
5 to 19 sold	436	77	147	140	57	15
20 to 49 sold	318	128	113	71	6	-
50 to 99 sold	136	92	38	6	-	-
100 to 199 sold	52	45	7	-	-	-
200 to 499 sold	32	32	-	-	-	-
500 and over sold	2	2	-	-	-	-
Value of sales ....farms..	1 135	403	351	256	99	26
dollars..	7 297 438	5 311 398	1 243 643	594 671	125 623	22 103
Cattle sold ....farms..	769	276	245	174	56	18
number..	18 552	13 911	3 063	1 271	245	62
Farms with–						
1 to 4 sold	256	45	82	78	38	13
5 to 19 sold	301	81	113	85	17	5
20 to 49 sold	129	76	41	11	1	-
50 to 99 sold	51	42	9	-	-	-
100 to 199 sold	17	17	-	-	-	-
200 to 499 sold	14	14	-	-	-	-
500 and over sold	1	1	-	-	-	-
Fattened on grain and concentrates ....farms..	137	66	41	24	6	-
number..	5 483	4 499	738	219	27	-
Farms with–						
1 to 4 sold	20	4	2	11	3	-
5 to 19 sold	56	18	25	10	3	-
20 to 49 sold	32	17	12	3	-	-
50 to 99 sold	14	12	2	-	-	-
100 to 199 sold	7	7	-	-	-	-
200 to 499 sold	8	8	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold ....farms..	794	271	246	188	72	17
number..	24 771	16 090	5 310	2 730	552	89
Farms with–						
1 to 4 sold	150	30	45	37	30	8
5 to 19 sold	321	71	104	100	37	9
20 to 49 sold	196	73	70	48	5	-
50 to 99 sold	78	52	23	3	-	-
100 to 199 sold	31	27	4	-	-	-
200 to 499 sold	17	17	-	-	-	-
500 and over sold	1	1	-	-	-	-
Fattened on grain and concentrates ....farms..	60	28	11	16	5	-
number..	1 792	1 275	261	231	25	-
Farms with–						
1 to 4 sold	11	6	2	-	3	-
5 to 19 sold	19	4	1	12	2	-
20 to 49 sold	17	7	6	4	-	-
50 to 99 sold	10	8	2	-	-	-
100 to 199 sold	2	2	-	-	-	-
200 to 499 sold	1	1	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ....farms..	198	63	70	37	24	4
number..	10 666	6 385	2 863	1 056	336	26
Farms with–						
1 to 9	70	22	16	15	14	3
10 to 24	54	12	24	9	8	1
25 to 99	47	12	23	11	1	-
100 to 199	16	10	4	1	1	-
200 to 499	10	6	3	1	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	1	1	-	-	-	-
Used or to be used for breeding .farms..	99	24	40	20	13	2
number..	1 306	694	424	134	48	6
Other hogs and pigs ....farms..	184	61	63	34	22	4
number..	9 360	5 691	2 439	922	288	20
Hogs and pigs sold ....farms..	175	57	65	28	20	5
number..	11 980	7 497	3 124	986	357	16
Farms with–						
1 to 9 sold	49	13	13	7	11	5
10 to 49 sold	74	20	31	16	7	-
50 to 99 sold	22	5	13	3	1	-
100 to 199 sold	19	12	4	2	1	-
200 to 499 sold	10	6	4	-	-	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	1	1	-	-	-	-
Feeder pigs sold ....farms..	24	6	8	4	4	2
number..	926	209	470	150	91	6
Farms with–						
1 to 9 sold	7	1	-	1	3	2
10 to 49 sold	10	3	5	2	-	-
50 to 99 sold	6	2	2	1	1	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	1	-	1	-	-	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-

Class 1-5 Farms

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

	Other field-crop 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.	105	26	42	22	13	2
number.	1 314	686	418	138	66	6
Farms with–						
1 litter	17	6	6	-	4	1
2 to 4 litters	38	8	12	13	5	-
5 to 9 litters	15	1	8	3	2	1
10 to 19 litters	21	6	8	6	1	-
20 to 49 litters	13	4	8	-	1	-
50 to 99 litters	-	-	-	-	-	-
100 to 199 litters	-	-	-	-	-	-
200 litters and over	1	1	-	-	-	-
Sheep and lambs of all ages ..... farms.	151	48	52	39	7	5
number	41 221	30 187	7 124	3 530	202	178
Farms with–						
1 to 24	42	11	18	8	3	2
25 to 99	42	8	12	15	4	3
100 to 299	39	11	12	16	-	-
300 to 999	17	7	10	-	-	-
1,000 to 2,499	8	8	-	-	-	-
2,500 to 4,999	2	2	-	-	-	-
5,000 and over	1	1	-	-	-	-
Lambs under 1 year old ..... farms.	114	34	38	30	7	5
number.	19 511	15 433	2 918	1 013	92	55
Ewes 1 year old or older ..... farms.	132	38	46	36	7	5
number	21 180	14 441	4 079	2 439	105	116
Rams and wethers 1 year old or older ..... farms.	105	32	34	31	4	4
number.	530	313	127	78	5	7
Sheep and lambs sold ..... farms	148	50	50	38	6	4
number.	33 496	26 894	4 268	2 056	168	110
Horses and ponies ..... farms.	587	253	163	100	49	22
number.	2 000	997	495	308	139	61
Sold ..... farms.	56	28	17	7	4	-
number.	349	280	54	10	5	-
Horses ..... farms.	442	198	120	70	36	18
number.	1 515	781	376	222	87	49
Sold ..... farms.	48	25	14	5	4	-
number.	336	274	49	8	5	-
Ponies ..... farms	231	98	66	41	19	7
number	485	216	119	86	52	12
Sold ..... farms.	10	4	4	2	-	-
number.	13	6	5	2	-	-
Mules, burros, and donkeys ..... farms	15	6	5	3	1	-
number	26	9	11	5	1	-
Sold ..... farms.	2	2	-	-	-	-
number.	2	2	-	-	-	-
Any goats ..... farms.	4	1	1	2	-	-
number	10	1	3	6	-	-
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Angora goats ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Sold ..... farms.	-	-	-	-	-	-
number	-	-	-	-	-	-
Milk goats ..... farms	2	-	-	2	-	-
number	6	-	-	6	-	-
Sold ..... farms.	-	-	-	-	-	-
number	-	-	-	-	-	-
Other goats ..... farms.	2	1	1	-	-	-
number.	4	1	3	-	-	-
Sold ..... farms.	-	-	-	-	-	-
number	-	-	-	-	-	-
Hives of bees ..... farms.	2	1	-	-	1	-
number.	180	160	-	-	20	-
Honey sold ..... farms	2	1	-	-	1	-
pounds	9 720	8 640	-	-	1 080	-
Mink ..... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Mink and pelts sold ..... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Rabbits ..... farms.	20	8	10	2	-	-
number.	147	94	47	6	-	-
Rabbits and pelts sold ..... farms	4	3	1	-	-	-
number.	75	68	7	-	-	-
Chinchillas ..... farms.	4	1	-	3	-	-
number	191	95	-	96	-	-
Chinchillas and pelts sold ..... farms.	4	1	-	3	-	-
number	64	10	-	54	-	-

Class 1-5 Farms

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

	Other field-crop farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	98	24	34	22	12	6
number..	3 799	933	1 002	998	409	457
Farms with–						
1 to 99	90	22	34	19	10	5
100 to 399	8	2	-	3	2	1
400 to 1,599	-	-	-	-	-	-
1,600 to 3,199	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold ....farms..	5	2	1	1	-	1
number..	680	550	10	60	-	60
Farms with–						
1 to 1,999 sold	5	2	1	1	-	1
2,000 to 3,999 sold	-	-	-	-	-	-
4,000 to 7,999 sold	-	-	-	-	-	-
8,000 to 15,999 sold	-	-	-	-	-	-
16,000 to 29,999 sold	-	-	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	92	23	32	21	10	6
number..	3 419	911	893	860	298	457
Pullets not yet of laying age ....farms..	6	1	2	2	1	-
number..	229	3	20	126	80	-
Other chickens ....farms..	25	3	9	6	7	-
number..	151	19	89	12	31	-
Broilers and other meat-type chickens less than 3 months old sold ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Turkeys of all ages ....farms..	3	1	1	1	-	-
number..	10	2	4	4	-	-
Sold ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Turkey hens kept for breeding ..farms..	2	1	1	-	-	-
number..	6	2	4	-	-	-
Other turkeys ....farms..	1	-	-	1	-	-
number..	4	-	-	4	-	-
Ducks ....farms..	7	1	3	2	-	1
number..	32	5	9	16	-	2
Sold ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Geese ....farms..	11	1	6	2	-	2
number..	163	2	138	10	-	13
Sold ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Other poultry ....farms..	4	2	1	1	-	-
number..	414	403	3	8	-	-
Sold ....farms..	1	1	-	-	-	-
number..	400	400	-	-	-	-
Crops Harvested						
Field corn for all purposes ....farms..	208	94	64	32	17	1
acres..	5 869	3 544	1 534	579	211	1
Farms with–						
1 to 19 acres	111	33	38	23	16	1
20 to 49 acres	65	38	19	7	1	-
50 to 74 acres	12	8	2	2	-	-
75 to 99 acres	10	5	5	-	-	-
100 to 149 acres	10	10	-	-	-	-
150 to 199 acres	-	-	-	-	-	-
200 acres and over	-	-	-	-	-	-
Commercial fertilizer used ....farms..	208	94	64	32	17	1
acres..	5 839	3 544	1 526	557	211	1
Dry materials ....farms..	159	71	49	22	16	1
tons..	887	563	192	91	40	1
Liquid or gas materials ....farms..	61	30	17	10	4	-
tons..	278	156	95	25	2	-
Field corn for grain ....farms..	70	31	18	14	7	-
acres..	1 976	1 108	509	266	93	-
bushels..	172 605	102 810	46 494	17 349	5 952	-
Irrigated ....farms..	70	31	18	14	7	-
acres..	1 976	1 108	509	266	93	-
Field corn for silage ....farms..	159	72	53	24	10	-
acres..	3 888	2 432	1 025	313	118	-
tons, green weight..	74 814	48 467	18 735	6 110	1 502	-
Irrigated ....farms..	159	72	53	24	10	-
acres..	3 888	2 432	1 025	313	118	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	2	1	-	-	-	1
acres..	5	4	-	-	-	1
Irrigated ....farms..	2	1	-	-	-	1
acres..	5	4	-	-	-	1

Class 1-5 Farms

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

	Other field-crop farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes . . . . . farms. .	14	7	4	3	-	-
acres. .	627	423	90	114	-	-
Commercial fertilizer used . . . . . farms. .	13	7	4	2	-	-
acres.	593	423	90	80	-	-
Dry materials . . . . . farms. .	10	6	4	-	-	-
tons .	73	67	6	-	-	-
Liquid or gas materials . . . . farms. .	5	3	-	2	-	-
tons. .	50	48	-	2	-	-
Sorghums for grain or seed . . . . . farms. .	10	7	-	3	-	-
acres. .	536	422	-	114	-	-
bushels.	19 218	13 690	-	5 528	-	-
Irrigated . . . . . farms. .	9	6	-	3	-	-
acres. .	501	387	-	114	-	-
Sorghums for silage . . . . . farms .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
tons, green weight. .	-	-	-	-	-	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Sorghums cut for dry forage or hay . . . . . farms. .	5	1	4	-	-	-
acres. .	91	1	90	-	-	-
tons, dry weight. .	425	5	420	-	-	-
Irrigated . . . . . farms. .	5	1	4	-	-	-
acres. .	91	1	90	-	-	-
Sorghums hogged or grazed . . farms	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Wheat . . . . . farms. .	1 690	671	529	313	137	40
acres. .	104 430	80 398	16 095	5 589	1 889	459
bushels. .	5 375 771	4 032 033	903 893	313 926	105 036	20 883
Irrigated . . . . . farms. .	1 607	634	509	302	124	38
acres	82 859	61 991	13 538	5 251	1 682	397
Commercial fertilizer used . . . . . farms. .	1 151	527	365	169	73	17
acres. .	70 508	56 062	10 204	3 048	1 019	175
Dry materials . . . . . farms .	1 056	469	338	159	73	17
tons. .	8 378	6 541	1 247	404	162	24
Liquid or gas materials . . . . . farms. .	115	69	33	13	-	-
tons. .	633	549	62	22	-	-
Winter wheat . . . . . farms. .	784	393	225	106	49	11
acres. .	58 263	48 134	7 388	1 907	680	154
bushels. .	2 939 197	2 343 978	430 725	113 816	42 517	8 161
Irrigated . . . . . farms. .	708	352	207	100	40	9
acres.	38 499	30 537	5 638	1 672	560	92
Commercial fertilizer used . . farms. .	608	318	177	76	29	8
acres. .	39 428	32 508	5 107	1 269	447	97
Dry materials . . . . farms.	566	285	170	74	29	8
tons. .	5 008	4 058	670	193	76	11
Liquid or gas materials . . farms. .	52	39	10	3	-	-
tons. .	364	332	24	8	-	-
Oats for grain . . . . . farms. .	222	84	76	48	11	3
acres. .	4 973	2 984	1 324	504	137	24
bushels. .	377 756	231 117	98 708	38 288	8 533	1 110
Irrigated . . . . . farms. .	206	74	71	47	11	3
acres. .	4 297	2 378	1 259	499	137	24
Commercial fertilizer used . . . . farms. .	105	52	37	14	2	-
acres. .	3 087	2 108	733	167	79	-
Dry materials . . . . . farms. .	97	48	33	14	2	-
tons. .	326	220	73	24	9	-
Liquid or gas materials . . . farms.	8	4	4	-	-	-
tons. .	30	23	7	-	-	-
Barley for grain . . . . . farms	1 446	652	425	245	91	33
acres. .	145 011	118 565	18 535	6 028	1 437	446
bushels	9 990 502	8 266 257	1 226 504	390 615	85 983	21 143
Irrigated . . . . . farms. .	1 391	636	404	239	81	31
acres. .	138 375	114 323	16 700	5 742	1 183	427
Commercial fertilizer used . . farms.	947	478	276	143	37	13
acres	106 843	90 731	11 558	3 781	563	210
Dry materials . . . . farms. .	836	412	246	129	37	12
tons.	10 975	9 248	1 214	370	105	38
Liquid or gas materials . . farms. .	133	83	32	17	-	1
tons. .	1 294	1 118	136	39	-	1
Rye for grain . . . . . farms. .	3	2	1	-	-	-
acres.	199	159	40	-	-	-
bushels. .	11 325	8 525	2 800	-	-	-
Irrigated . . . . . farms. .	3	2	1	-	-	-
acres.	199	159	40	-	-	-
Commercial fertilizer used . farms .	3	2	1	-	-	-
acres. .	159	119	40	-	-	-
Dry materials . . . . farms. .	3	2	1	-	-	-
tons.	14	11	3	-	-	-
Liquid or gas materials . . farms .	-	-	-	-	-	-
tons.	-	-	-	-	-	-

Class 1-5 Farms

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

	Other field-crop farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
bushels. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Peanuts for nuts ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Cotton ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
bales. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Irish potatoes ..... farms. .	1 712	758	480	297	121	56
acres. .	218 406	174 444	29 386	11 043	2 632	901
hundredweight. .	49 522 632	41 168 037	5 699 139	2 080 955	434 390	140 111
Irrigated ..... farms. .	1 712	758	480	297	121	56
acres. .	218 406	174 444	29 386	11 043	2 632	901
Commercial fertilizer used[1] ..... farms. .	1 710	758	480	297	120	55
acres. .	215 827	173 378	28 392	10 598	2 560	899
Dry materials ..... farms. .	1 603	700	450	285	118	50
tons. .	65 659	55 976	6 729	2 192	558	204
Liquid or gas materials ..... farms. .	328	207	69	34	12	6
tons. .	13 301	12 457	618	149	65	12
Tobacco ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. .	1 603	553	507	353	143	47
acres. .	92 290	51 305	24 451	12 071	3 471	992
tons, dry. .	332 475	189 554	86 612	42 924	10 931	2 454
Irrigated ..... farms. .	1 566	549	500	346	133	38
acres. .	89 472	50 322	23 717	11 417	3 240	776
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	34	12	13	4	4	1
acres. .	1 671	1 316	219	58	68	10
tons, dry. .	3 002	2 088	483	96	303	32
Irrigated ..... farms. .	29	11	11	4	2	1
acres. .	922	626	204	58	24	10
Small grain hay ..... farms. .	37	20	6	7	4	-
acres. .	1 011	827	98	59	27	-
tons, dry. .	2 122	1 713	182	176	51	-
Irrigated ..... farms. .	36	19	6	7	4	-
acres. .	971	787	98	59	27	-
Other hay ..... farms. .	16	7	4	3	1	1
acres. .	663	398	63	147	50	5
tons, dry. .	1 028	675	109	226	10	8
Irrigated ..... farms. .	15	6	4	3	1	1
acres. .	623	368	63	137	50	5
Grass silage ..... farms. .	2	2	-	-	-	-
acres. .	75	75	-	-	-	-
tons, green. .	420	420	-	-	-	-
Irrigated ..... farms. .	2	2	-	-	-	-
acres. .	75	75	-	-	-	-
Hay crops cut and fed green ..... farms. .	14	4	7	1	2	-
acres. .	884	596	223	35	30	-
tons, green. .	7 562	6 670	667	100	125	-
Irrigated ..... farms. .	13	4	7	1	1	-
acres. .	874	596	223	35	20	-
Commercial fertilizer used on hay crops ..... farms. .	444	156	158	89	36	5
acres. .	25 887	14 906	7 145	2 864	800	172
Dry materials ..... farms. .	435	151	155	88	36	5
tons. .	2 868	1 756	704	286	106	16
Liquid or gas materials ..... farms. .	11	6	3	2	-	-
tons. .	216	194	16	6	-	-

[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

	Other field-crop farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed ..... farms.	30	13	9	5	3	-
acres.	646	352	168	109	17	-
pounds.	251 117	166 654	45 578	34 707	4 178	-
Irrigated ..... farms.	30	13	9	5	3	-
acres.	591	352	168	54	17	-
Alfalfa seed ..... farms.	127	73	35	14	3	2
acres.	5 489	4 301	933	200	37	18
pounds.	2 012 188	1 621 869	313 164	69 445	4 130	3 580
Irrigated ..... farms.	126	73	35	14	3	1
acres.	5 488	4 301	933	200	37	17
Commercial fertilizer used on field seeds .... farms.	36	23	9	2	2	-
acres.	1 801	1 451	316	21	13	-
Dry materials ..... farms.	32	19	9	2	2	-
tons.	196	160	30	4	2	-
Liquid or gas materials ..... farms.	5	5	-	-	-	-
tons.	21	21	-	-	-	-
Vegetables:						
Total, all vegetables ..... farms.	166	99	40	24	2	1
acres.	8 279	6 532	1 208	469	47	23
Irrigated ..... farms.	166	99	40	24	2	1
acres.	8 279	6 532	1 208	469	47	23
Commercial fertilizer used .. farms.	166	99	40	24	2	1
acres.	7 931	6 293	1 127	441	47	23
Dry materials .. .. farms.	144	87	34	20	2	1
tons.	1 967	1 614	247	91	9	6
Liquid or gas materials .. farms.	34	20	9	5	-	-
tons.	271	223	28	20	-	-
Tomatoes ..... farms.	3	1	2	-	-	-
acres.	2	1	1	-	-	-
Irrigated .. .. farms.	3	1	2	-	-	-
acres.	2	1	1	-	-	-
Sweet corn ..... farms.	96	49	24	20	2	1
acres.	4 151	2 967	693	421	47	23
Irrigated ..... farms.	96	49	24	20	2	1
acres.	4 151	2 967	693	421	47	23
Cucumbers and pickles ..... farms.	2	-	2	-	-	-
acres.	(Z)	-	(Z)	-	-	-
Irrigated ..... farms.	2	-	2	-	-	-
acres.	(Z)	-	(Z)	-	-	-
Watermelons ..... farms.	4	2	2	-	-	-
acres.	26	26	(Z)	-	-	-
Irrigated ..... farms.	4	2	2	-	-	-
acres.	26	26	(Z)	-	-	-
Snap beans, bush and pole ..... farms.	6	3	3	-	-	-
acres.	220	155	65	-	-	-
Irrigated ..... farms.	6	3	3	-	-	-
acres.	220	155	65	-	-	-
Berries:						
Strawberries ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on berries ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials .. farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Land in orchards (see text) .. farms.	24	11	8	1	4	-
acres.	406	247	120	17	22	-
Irrigated ..... farms.	24	11	8	1	4	-
acres.	396	247	110	17	22	-
Commercial fertilizer used .. farms.	18	10	6	1	1	-
acres.	348	224	111	2	11	-
Dry materials ..... farms.	16	8	6	1	1	-
tons.	60	38	20	1	1	-
Liquid or gas materials .. farms.	3	3	-	-	-	-
tons.	21	21	-	-	-	-
Apples ..... farms.	13	6	4	1	2	-
acres.	107	59	20	16	12	-
Trees not of bearing age ... number.	1 160	360	800	-	-	-
Trees of bearing age .. .... number.	7 489	3 539	2 322	(D)	(D)	-
pounds.	2 131 414	1 132 800	288 614	(D)	(D)	-
Peaches ..... farms.	2	1	1	-	-	-
acres	4	1	3	-	-	-
Trees not of bearing age . number.	37	37	-	-	-	-
Trees of bearing age .... number.	350	50	300	-	-	-
pounds.	150	150	-	-	-	-
Peaches, clingstone ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Trees not of bearing age .. number.	-	-	-	-	-	-
Trees of bearing age .... number.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Peaches, freestone ..... farms.	2	1	1	-	-	-
acres.	4	1	3	-	-	-
Trees not of bearing age .. number.	37	37	-	-	-	-
Trees of bearing age .... number.	350	50	300	-	-	-
pounds.	150	150	-	-	-	-

Class 1-5 Farms

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

	Other field-crop farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears ..... farms. .	6	4	2	-	-	-
acres. .	18	17	1	-	-	-
Trees not of bearing age . . number. .	140	140	-	-	-	-
Trees of bearing age ..... number. .	1 582	1 550	32	-	-	-
pounds. .	208 540	198 300	10 240	-	-	-
Pears, Bartlett ..... farms. .	5	4	1	-	-	-
acres. .	17	17	(Z)	-	-	-
Trees not of bearing age . . number. .	140	140	-	-	-	-
Trees of bearing age ..... number. .	1 554	1 550	4	-	-	-
pounds. .	198 540	198 300	240	-	-	-
Pears, other than Bartlett ..... farms. .	2	-	2	-	-	-
acres. .	1	-	1	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	28	-	28	-	-	-
pounds. .	10 000	-	10 000	-	-	-
Cherries ..... farms. .	6	3	3	-	-	-
acres. .	80	63	17	-	-	-
Trees not of bearing age . . number. .	778	767	11	-	-	-
Trees of bearing age ..... number. .	5 000	3 833	1 167	-	-	-
pounds. .	200 944	184 884	16 060	-	-	-
Cherries, tart ..... farms. .	3	2	1	-	-	-
acres. .	29	29	(Z)	-	-	-
Trees not of bearing age . . number. .	378	377	1	-	-	-
Trees of bearing age ..... number. .	2 526	2 523	3	-	-	-
pounds. .	141 040	141 040	-	-	-	-
Cherries, sweet ..... farms. .	5	2	3	-	-	-
acres. .	51	34	17	-	-	-
Trees not of bearing age . . number. .	400	390	10	-	-	-
Trees of bearing age ..... number. .	2 474	1 310	1 164	-	-	-
pounds. .	59 904	43 844	16 060	-	-	-
Plums ..... farms. .	6	2	4	-	-	-
acres. .	25	9	16	-	-	-
Trees not of bearing age ..... number. .	60	60	-	-	-	-
Trees of bearing age ..... number. .	2 435	831	1 604	-	-	-
pounds, fresh. .	150 600	600	150 000	-	-	-
Prunes ..... farms. .	11	3	4	1	3	-
acres. .	81	13	56	2	10	-
Trees not of bearing age ..... number. .	846	100	318	28	400	-
Trees of bearing age ..... number. .	7 153	1 233	5 540	140	240	-
pounds, fresh. .	160 072	100	146 372	-	13 600	-
Grapes, total ..... farms. .	5	4	1	-	-	-
acres. .	91	84	7	-	-	-
Vines not of bearing age ..... number. .	15 400	15 400	-	-	-	-
Vines of bearing age ..... number. .	39 918	35 298	4 620	-	-	-
pounds. .	260 193	235 193	25 000	-	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms . . . . . number. .	3 288	327	826	1 035	710	390
percent. .	100.0	9.9	25.1	31.5	21.6	11.9
Land in farms . . . . . acres. .	647 619	137 722	226 715	176 794	80 195	26 193
Average size of farm . . . . . acres. .	196.9	421.1	274.4	170.8	112.9	67.1
Value of land and buildings . . . . . dollars. .	203 384 868	44 171 733	65 851 285	56 767 980	26 299 117	10 294 753
Average per farm . . . . . dollars.	61 856	135 081	79 723	54 848	37 041	26 396
Average per acre . . . . . dollars. .	314.05	320.73	290.45	321.09	327.93	393.03
Number of farms by value of farm:						
$1 to $9,999	153	5	15	36	35	62
$10,000 to $19,999	268	2	23	40	107	96
$20,000 to $39,999	852	16	79	280	317	160
$40,000 to $69,999	992	51	269	426	186	60
$70,000 to $99,999	509	62	220	166	53	8
$100,000 to $149,999	334	95	160	69	10	-
$150,000 to $199,999	96	44	39	11	-	2
$200,000 to $499,999	77	48	20	5	2	2
$500,000 and over	7	4	1	2	-	-
Owned and rented lands by farm operator:						
Land owned . . . . . farms. .	2 972	297	756	908	647	364
acres.	501 777	102 850	175 602	131 748	67 445	24 132
Land rented or leased from others . . . . . farms. .	1 222	174	349	432	191	76
acres. .	162 504	38 687	54 882	49 074	15 910	3 951
Land rented or leased to others . farms. .	187	27	37	45	41	37
acres. .	16 662	3 815	3 769	4 028	3 160	1 890
Land in Farms According to Use						
Total cropland . . . . . farms. .	3 171	316	811	1 014	680	350
acres. .	432 422	84 066	148 886	126 661	55 023	17 786
Harvested cropland . . . . . farms.	3 024	307	796	990	633	298
acres. .	293 310	64 080	103 145	83 827	33 036	9 222
Number of farms by acres harvested:						
1 to 49 acres	995	23	91	258	374	249
50 to 99 acres	999	63	275	434	183	44
100 to 199 acres	722	106	291	255	66	4
200 to 499 acres	278	91	133	43	10	1
500 to 999 acres	25	19	6	-	-	-
1,000 acres and over	5	5	-	-	-	-
1,000 to 1,999 acres . . .	5	5	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms.	2 449	210	627	808	530	274
acres. .	91 169	12 410	27 042	30 389	15 438	5 890
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms. .	230	25	70	89	34	12
acres .	4 831	594	1 664	1 571	598	404
Cropland on which all crops failed . . . . . farms	98	9	31	26	21	11
acres. .	2 097	304	933	321	429	110
Cropland in cultivated summer fallow . . . . . farms. .	684	75	189	227	126	67
acres. .	31 774	5 641	12 532	7 989	4 042	1 570
Cropland idle . . . . . farms .	540	62	158	173	105	42
acres. .	9 241	1 037	3 570	2 564	1 480	590
Total woodland . . . . . farms .	193	17	68	64	29	15
acres .	29 251	3 813	15 132	6 832	1 932	1 542
Woodland pastured . . . . . farms. .	144	11	49	48	24	12
acres .	21 745	2 689	10 690	5 419	1 566	1 381
Woodland not pastured . . . . farms. .	76	9	33	25	6	3
acres. .	7 506	1 124	4 442	1 413	366	161
Pastureland and rangeland (other than cropland and woodland pasture) . farms. .	966	112	263	280	212	99
acres. .	145 745	42 994	49 974	31 046	16 940	4 791
Improved pastureland and rangeland . . . . . farms. .	387	41	105	108	90	43
acres. .	30 324	9 574	11 594	5 234	3 034	888
Pastureland and rangeland not improved . . . . . farms. .	738	89	204	218	156	71
acres. .	115 421	33 420	38 380	25 812	13 906	3 903
All other land (see text) . . . . . farms. .	2 538	266	656	800	536	280
acres.	40 201	6 849	12 723	12 255	6 300	2 074
Total pastureland (all types) . . . . farms	2 864	264	727	907	636	330
acres.	258 659	58 093	87 706	66 854	33 944	12 062
Irrigated land . . . . . farms. .	2 944	303	764	948	612	317
acres. .	295 532	61 706	103 300	86 833	33 044	10 649
Cropland harvested . . . . . farms. .	2 796	293	748	921	563	271
acres. .	235 698	53 625	82 826	68 047	24 114	7 086
Artificial drainage . . . . . farms .	562	81	159	167	103	52
acres. .	42 059	8 755	15 484	11 891	3 776	2 153
Conservation practices						
Grain or row crops farmed on the contour . . . . . farms. .	18	2	4	5	4	3
acres. .	862	145	249	200	174	94
Stripcropping systems to control erosion . . . . . farms. .	8	1	4	1	1	1
acres. .	452	30	130	54	160	78
Cropland and pastureland having terraces . . . . . farms.	8	1	2	2	1	2
acres. .	360	80	62	179	4	35

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	3 288	327	826	1 035	710	390
Full owners	2 074	154	480	606	520	314
Part owners	893	143	273	300	127	50
Tenants	321	30	73	129	63	26
White farm operators	3 277	325	823	1 032	708	389
Full owners	2 066	153	477	604	518	314
Part owners	891	142	273	299	127	50
Tenants	320	30	73	129	63	25
Negro farm operators	1	1	-	-	-	-
Full owners	-	-	-	-	-	-
Part owners	1	1	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family ..... farms. .	2 953	250	738	953	647	365
acres. .	540 475	86 859	194 841	161 031	73 537	24 207
Partnership ..... farms. .	304	65	82	76	59	22
acres. .	90 615	37 192	30 450	14 995	6 219	1 759
Corporation, including family owned ..... farms. .	19	12	3	3	1	-
acres. .	15 516	13 671	1 177	480	188	-
10 or fewer shareholders ..... farms. .	17	12	3	1	1	-
acres. .	15 356	13 671	1 177	320	188	-
More than 10 shareholders ..... farms. .	2	-	-	2	-	-
acres. .	160	-	-	160	-	-
Other ..... farms. .	12	-	3	3	3	3
acres. .	1 013	-	247	288	251	227
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	39	3	3	17	11	5
25 to 34 years	275	32	81	93	43	26
35 to 44 years	676	78	217	225	100	56
45 to 54 years	997	114	268	325	193	97
55 to 64 years	1 010	81	230	310	268	121
65 years and over	291	19	27	65	95	85
Average age	50.3	48.4	48.2	49.2	53.0	54.0
Farm operators by place of residence:						
On farm operated	3 018	308	775	963	631	341
Not on farm operated	75	5	10	20	17	23
Farm operators reporting days of work off farm	1 318	66	220	430	352	250
1 to 49 days	437	42	124	177	69	25
50 to 99 days	155	4	33	59	47	12
100 to 199 days	203	12	24	80	47	40
200 days and over	523	8	39	114	189	173
Farms by Size						
1 to 9 acres	121	8	12	20	33	48
10 to 49 acres	482	13	31	83	190	165
50 to 69 acres	202	6	15	56	79	46
70 to 99 acres	580	31	119	212	160	58
100 to 139 acres	488	32	122	227	83	24
140 to 179 acres	406	33	138	149	65	21
180 to 219 acres	217	32	84	73	20	8
220 to 259 acres	164	24	56	55	19	10
260 to 499 acres	399	84	157	106	44	8
500 to 999 acres	163	35	61	50	15	2
1,000 to 1,999 acres	48	20	23	3	2	-
2,000 acres and over	18	9	8	1	-	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	32	32	-	-	-	-
Class 1b– " $40,000 to $99,999	295	295	-	-	-	-
Class 2– " $20,000 to $39,999	826	-	826	-	-	-
Class 3– " $10,000 to $19,999	1 035	-	-	1 035	-	-
Class 4– " $5,000 to $9,999	710	-	-	-	710	-
Class 5– " $2,500 to $4,999	390	-	-	-	-	390
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	3 288	327	826	1 035	710	390
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	3 288	327	826	1 035	710	390
dollars	65 488 759	20 854 875	22 826 096	15 046 411	5 264 938	1 496 439
Farms by value of agricultural products sold:						
Under $2,500 (see text)	1	-	-	-	-	1
$2,500 to $4,999	389	-	-	-	-	389
$5,000 to $7,499	371	-	-	-	371	-
$7,500 to $9,999	339	-	-	-	339	-
$10,000 to $14,999	586	-	-	586	-	-
$15,000 to $19,999	449	-	-	449	-	-
$20,000 to $29,999	547	-	547	-	-	-
$30,000 to $39,999	279	-	279	-	-	-
$40,000 to $59,999	206	206	-	-	-	-
$60,000 to $79,999	61	61	-	-	-	-
$80,000 and over	60	60	-	-	-	-
Grains sold ..... farms	1 850	193	549	652	327	129
dollars	3 122 264	757 833	1 069 934	916 269	306 325	71 903
Number of farms by value of grains sold:						
$1 to $2,499	1 503	108	422	542	302	129
$2,500 to $4,999	230	40	75	90	25	-
$5,000 to $9,999	92	27	45	20	-	-
$10,000 to $19,999	21	14	7	-	-	-
$20,000 to $39,999	3	3	-	-	-	-
$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	652	60	168	243	134	47
dollars	1 193 480	309 186	387 845	345 827	128 594	22 028
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	529	29	122	203	128	47
$2,500 to $4,999	75	10	25	34	6	-
$5,000 to $9,999	39	12	21	6	-	-
$10,000 to $19,999	6	6	-	-	-	-
$20,000 to $39,999	3	3	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other field crops sold ..... farms	378	79	156	108	27	8
dollars	2 280 786	999 394	927 095	300 411	50 519	3 367
Number of farms by value of other field crops sold:						
$1 to $2,499	117	9	33	47	20	8
$2,500 to $4,999	108	11	42	48	7	-
$5,000 to $9,999	86	19	54	13	-	-
$10,000 to $19,999	52	25	27	-	-	-
$20,000 to $39,999	14	14	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms	109	11	43	42	8	5
dollars	289 005	36 919	156 747	81 113	10 433	3 793
Number of farms by value of vegetables etc. sold						
$1 to $2,499	62	3	19	29	6	5
$2,500 to $4,999	35	6	14	13	2	-
$5,000 to $9,999	9	2	7	-	-	-
$10,000 to $19,999	3	-	3	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold ..... farms	32	2	7	6	13	4
dollars	52 071	7 692	25 698	4 279	12 762	1 640
Number of farms by value of fruits etc. sold.						
$1 to $2,499	26	1	4	6	11	4
$2,500 to $4,999	4	-	2	-	2	-
$5,000 to $9,999	1	1	-	-	-	-
$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

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
	Dairy farms					
Poultry and poultry products sold . . farms. .	138	6	26	46	34	26
dollars. .	108 315	21 697	37 896	29 509	11 755	7 458
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	129	3	23	43	34	26
$2,500 to $4,999	3	1	-	2	-	-
$5,000 to $9,999	4	2	1	1	-	-
$10,000 to $19,999	2	-	2	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy products sold . . . . . farms. .	3 288	327	826	1 035	710	390
dollars. .	45 793 252	15 301 123	15 935 366	10 109 791	3 487 183	959 789
Number of farms by value of dairy products sold:						
$1 to $2,499	247	-	-	-	24	223
$2,500 to $4,999	604	-	-	60	377	167
$5,000 to $9,999	857	-	49	499	309	-
$10,000 to $19,999	918	10	432	476	-	-
$20,000 to $39,999	494	149	345	-	-	-
$40,000 and over	168	168	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	2 874	302	759	920	594	299
dollars. .	8 725 095	2 356 662	2 932 318	2 350 717	821 751	263 647
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	1 672	33	279	541	523	296
$2,500 to $4,999	713	75	282	284	69	3
$5,000 to $9,999	384	122	167	93	2	-
$10,000 to $19,999	90	58	30	2	-	-
$20,000 to $39,999	14	13	1	-	-	-
$40,000 and over	1	1	-	-	-	-
Other cattle and calves sold . . . . . farms. .	1 001	99	250	293	221	138
dollars. .	3 170 790	896 492	1 131 115	690 724	328 029	124 430
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	601	15	88	180	184	134
$2,500 to $4,999	207	21	67	82	33	4
$5,000 to $9,999	132	30	67	31	4	-
$10,000 to $19,999	50	22	28	-	-	-
$20,000 to $39,999	11	11	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	541	44	115	178	128	76
dollars. .	619 483	122 706	179 161	183 570	99 024	35 022
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	484	35	94	155	124	76
$2,500 to $4,999	41	5	11	21	4	-
$5,000 to $9,999	12	2	8	2	-	-
$10,000 to $19,999	3	1	2	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	162	18	47	59	22	16
dollars. .	81 613	40 871	13 556	15 505	8 419	3 262
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	159	17	46	59	21	16
$2,500 to $4,999	2	-	1	-	1	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	3	-	3	-	-	-
dollars. .	6 000	-	6 000	-	-	-
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	3	-	3	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Forest products sold . . . . . farms. .	29	2	12	13	1	1
dollars. .	46 605	4 300	23 365	18 696	144	100
Number of farms by value of forest products sold:						
$1 to $2,499	21	1	8	10	1	1
$2,500 to $4,999	6	1	3	2	-	-
$5,000 to $9,999	2	-	1	1	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

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

	Total	Dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	542	78	155	196	83	30
dollars..	717 749	99 124	253 286	235 434	91 172	38 733
Number of farms with income of—						
$1 to $249	135	16	22	54	25	18
$250 to $499	96	14	33	34	12	3
$500 to $999	121	15	34	48	20	4
$1,000 to $4,999	161	29	58	48	24	2
$5,000 to $9,999	23	4	5	9	2	3
$10,000 and over	6	-	3	3	-	-
Recreational services ..... farms..	18	1	5	3	4	5
dollars..	11 033	1 000	3 757	1 614	3 684	978
Number of farms with income of—						
$1 to $249	6	-	-	2	-	4
$250 to $499	4	-	3	-	-	1
$500 to $999	2	-	-	-	2	-
$1,000 to $4,999	6	1	2	1	2	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Government farm programs .... farms..	1 490	160	463	501	246	120
dollars..	1 503 231	288 371	571 273	425 092	150 560	67 935
Number of farms with income of—						
$1 to $249	199	10	38	61	58	32
$250 to $499	358	14	85	128	88	43
$500 to $999	472	35	154	190	61	32
$1,000 to $4,999	436	92	176	117	39	12
$5,000 to $9,999	22	8	9	4	-	1
$10,000 and over	3	1	1	1	-	-
Farm Production Expenses						
Farm production expenses, total ... farms..	3 288	327	826	1 035	710	390
dollars..	49 346 317	16 055 427	16 719 592	10 968 428	4 078 775	1 524 095
Number of farms with expenditures of—						
$1 to $999	11	-	-	-	1	10
$1,000 to $2,499	167	-	-	5	53	109
$2,500 to $4,999	495	-	11	61	253	170
$5,000 to $9,999	952	1	51	455	350	95
$10,000 to $14,999	599	5	162	376	51	5
$15,000 to $19,999	350	15	234	99	1	1
$20,000 to $29,999	363	58	267	37	1	-
$30,000 to $39,999	173	89	82	2	-	-
$40,000 to $49,999	65	53	12	-	-	-
$50,000 and over	113	106	7	-	-	-
Items Purchased						
Livestock and poultry ..... farms..	1 432	171	385	431	287	158
dollars..	4 508 455	1 327 354	1 596 644	1 048 339	390 244	145 874
Number of farms with expenditures of—						
$1 to $499	416	18	62	126	129	81
$500 to $999	220	21	56	54	54	35
$1,000 to $4,999	524	52	159	193	85	35
$5,000 to $9,999	168	36	67	40	18	7
$10,000 to $14,999	60	19	27	14	-	-
$15,000 to $19,999	23	12	6	4	1	-
$20,000 to $29,999	8	4	4	-	-	-
$30,000 to $39,999	7	4	3	-	-	-
$40,000 to $49,999	5	4	1	-	-	-
$50,000 and over	1	1	-	-	-	-
Feed for livestock and poultry ..... farms..	3 132	324	811	996	662	339
dollars..	12 692 685	4 978 446	4 113 052	2 398 426	880 885	321 876
Number of farms with expenditures of—						
$1 to $499	507	4	41	138	195	129
$500 to $999	421	6	57	148	139	71
$1,000 to $4,999	1 465	41	384	583	318	139
$5,000 to $9,999	448	85	232	121	10	-
$10,000 to $14,999	142	65	71	6	-	-
$15,000 to $19,999	57	40	17	-	-	-
$20,000 to $29,999	60	52	8	-	-	-
$30,000 to $39,999	12	11	1	-	-	-
$40,000 to $49,999	6	6	-	-	-	-
$50,000 and over	14	14	-	-	-	-
Commercially mixed formula feeds ..... farms..	1 955	226	479	597	430	223
tons..	72 134	29 385	21 990	13 988	4 659	2 112
dollars..	4 939 578	2 012 039	1 492 149	962 372	324 635	148 383
Number of farms that purchased—						
1 to 49 tons	1 545	77	319	502	426	221
50 to 99 tons	206	34	79	87	4	2
100 to 199 tons	148	65	76	7	-	-
200 to 499 tons	51	45	5	1	-	-
500 to 799 tons	3	3	-	-	-	-
800 to 999 tons	2	2	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	654	21	94	184	235	120
$500 to $999	319	13	72	108	76	50
$1,000 to $4,999	692	52	197	271	119	53
$5,000 to $9,999	185	57	95	33	-	-
$10,000 to $14,999	62	46	15	1	-	-
$15,000 to $19,999	19	15	4	-	-	-
$20,000 to $29,999	16	14	2	-	-	-
$30,000 and over	8	8	-	-	-	-

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..	751	100	239	242	129	41
tons..	15 948	4 602	6 195	3 666	1 101	384
dollars..	894 170	257 706	336 935	211 216	63 569	24 744
Number of farms that purchased–						
1 to 49 tons	677	80	207	224	127	39
50 to 99 tons	57	12	24	18	1	2
100 to 199 tons	8	3	4	-	1	-
200 to 499 tons	8	4	4	-	-	-
500 to 799 tons	1	1	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	344	20	73	131	91	29
$500 to $999	157	21	63	51	20	2
$1,000 to $1,999	120	19	53	28	12	8
$2,000 to $4,999	111	33	42	28	6	2
$5,000 to $9,999	11	2	5	4	-	-
$10,000 and over	8	5	3	-	-	-
Whole grains ..... farms..	1 454	183	422	441	281	127
tons..	68 785	24 758	24 290	12 548	5 748	1 441
dollars..	3 048 340	1 112 526	1 063 576	553 331	253 217	65 690
Number of farms that purchased–						
1 to 49 tons	1 057	57	249	366	261	124
50 to 99 tons	219	36	108	57	15	3
100 to 199 tons	123	55	47	16	5	-
200 to 499 tons	48	28	18	2	-	-
500 to 799 tons	7	7	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	394	8	61	135	116	74
$500 to $999	309	18	68	119	71	33
$1,000 to $1,999	300	24	105	93	61	17
$2,000 to $4,999	301	48	132	85	33	3
$5,000 to $9,999	108	52	47	9	-	-
$10,000 and over	42	33	9	-	-	-
Hay, green chop, and silage .... farms..	1 519	210	459	462	259	129
tons..	188 769	78 909	59 697	34 161	12 128	3 874
dollars..	3 810 597	1 596 175	1 220 392	671 507	239 464	83 059
Number of farms that purchased–						
1 to 49 tons	671	28	145	223	171	104
50 to 99 tons	294	15	99	100	59	21
100 to 199 tons	276	34	102	113	23	4
200 to 499 tons	211	83	98	24	6	-
500 to 999 tons	49	33	14	2	-	-
1,000 tons and over	18	17	1	-	-	-
Number of farms with expenditures of–						
$1 to $499	337	19	65	103	91	59
$500 to $999	297	7	67	109	75	39
$1,000 to $1,999	316	18	100	117	56	25
$2,000 to $4,999	368	54	147	124	37	6
$5,000 to $9,999	146	66	71	9	-	-
$10,000 and over	55	46	9	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	2 104	265	651	701	344	143
dollars..	722 018	176 807	284 164	192 801	51 120	17 126
Number of farms with expenditures of–						
$1 to $499	1 734	137	485	633	337	142
$500 to $999	268	87	117	57	6	1
$1,000 to $4,999	99	38	49	11	1	-
$5,000 to $9,999	3	3	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Commercial fertilizer purchased .... farms..	2 296	278	682	779	393	164
dollars..	1 736 461	522 621	635 103	427 563	118 117	33 057
Number of farms with expenditures of–						
$1 to $499	1 247	49	254	462	332	150
$500 to $999	514	56	192	207	49	10
$1,000 to $4,999	503	149	233	105	12	4
$5,000 to $9,999	30	22	3	5	-	-
$10,000 to $19,999	2	2	-	-	-	-
$20,000 and over	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	2 144	274	664	728	340	138
acres fertilized..	121 404	34 752	45 199	30 713	8 549	2 191
dry materials, tons..	17 284	5 161	6 310	4 283	1 198	332
liquid or gas materials, tons..	1 243	322	551	297	64	9
Number of farms by tons of dry material used:						
1 to 49 tons	2 036	241	640	695	325	135
50 to 99 tons	19	16	2	1	-	-
100 to 199 tons	3	3	-	-	-	-
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	325	55	110	106	41	13
10 to 49 tons	22	9	12	1	-	-
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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime . . . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
dollars. .	-	-	-	-	-	-
Number of farms that used–						
1 to 49 tons	-	-	-	-	-	-
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-
$1,000 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms. .	1 645	225	524	536	243	117
dollars. .	273 293	89 763	101 063	57 687	18 657	6 123
Number of farms with expenditures of–						
$1 to $499	1 532	171	482	526	237	116
$500 to $999	87	35	36	9	6	1
$1,000 to $4,999	25	18	6	1	-	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 to $14,999	-	-	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms. .	3 285	327	826	1 033	710	389
dollars. .	2 909 646	648 820	967 605	793 431	358 373	141 417
Number of farms with expenditures of–						
$1 to $499	1 138	11	104	314	416	293
$500 to $999	1 140	66	278	476	236	84
$1,000 to $4,999	990	236	441	243	58	12
$5,000 to $9,999	16	13	3	-	-	-
$10,000 and over	1	1	-	-	-	-
Gasoline . . . . . farms. .	3 238	319	817	1 012	708	382
dollars.	2 088 328	407 846	670 434	609 493	289 226	111 329
Number of farms with expenditures of–						
$1 to $499	1 524	40	214	456	500	314
$500 to $999	1 118	105	348	428	175	62
$1,000 to $1,999[1]	511 ~~594~~	124 ~~172~~	234 ~~255~~	114 ~~128~~	33	6
$2,000 to $4,999[2]	83 ~~3~~	48 ~~2~~	21 ~~-~~	14 ~~-~~	-	-
$5,000 and over[3]	2 ~~-~~	2 ~~-~~	-	-	-	-
Diesel oil . . . . . farms. .	1 388	238	494	431	156	69
dollars. .	458 026	151 473	174 258	97 762	23 802	10 731
Number of farms with expenditures of–						
$1 to $499	1 100	129	370	389	147	65
$500 to $999	217	72	98	38	7	2
$1,000 to $1,999[1]	60 ~~70~~	27 ~~36~~	26	3 ~~4~~	2	2
$2,000 to $4,999[2]	10 ~~-~~	9 ~~-~~	-	1 ~~-~~	-	-
$5,000 and over[3]	1	1	-	-	-	-
LP gas, butane, and propane . . . farms. .	734	139	257	199	98	41
dollars. .	102 587	33 650	40 621	16 959	8 214	3 143
Number of farms with expenditures of–						
$1 to $99	408	35	124	140	79	30
$100 to $499	283	85	117	55	15	11
$500 to $999	37	16	13	4	4	-
$1,000 to $2,999	6	3	3	-	-	-
$3,000 and over	-	-	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms. .	3 278	327	825	1 033	708	385
dollars. .	260 705	55 851	82 292	69 217	37 131	16 214
Number of farms with expenditures of–						
$1 to $99	2 367	124	486	801	607	349
$100 to $499	882	187	332	229	98	36
$500 to $999	25	12	7	3	3	-
$1,000 to $2,999	4	4	-	-	-	-
$3,000 and over	-	-	-	-	-	-
Hired farm labor . . . . . farms .	2 128	301	643	674	361	149
dollars. .	3 390 962	1 814 727	979 238	405 730	143 986	47 281
Number of farms with expenditures of–						
$1 to $499	980	28	171	388	266	127
$500 to $999	436	30	153	171	68	14
$1,000 to $4,999	554	120	285	114	27	8
$5,000 to $9,999	107	73	33	1	-	-
$10,000 to $14,999	30	29	1	-	-	-
$15,000 to $19,999	10	10	-	-	-	-
$20,000 to $29,999	5	5	-	-	-	-
$30,000 to $39,999	3	3	-	-	-	-
$40,000 to $49,999	1	1	-	-	-	-
$50,000 and over	2	2	-	-	-	-
Workers by number of days worked:						
150 days or more . . . . . farms. .	322	174	111	31	5	1
workers. .	538	351	145	35	6	1
Less than 150 days . . . . . farms. .	2 009	241	599	663	357	149
workers. .	8 232	1 352	2 845	2 482	1 121	432

~~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. .	359	61	124	103	49	22
dollars. .	360 795	140 964	128 298	68 124	18 079	5 330
Number of farms with expenditures of–						
$1 to $499	149	7	33	54	35	20
$500 to $999	92	7	45	28	10	2
$1,000 to $4,999	113	43	45	21	4	-
$5,000 to $9,999	2	1	1	-	-	-
$10,000 and over	3	3	-	-	-	-
Machine hire and customwork ..... farms. .	2 436	237	659	800	493	247
dollars. .	1 971 876	459 755	703 029	529 387	196 861	82 844
Number of farms with expenditures of–						
$1 to $499	1 220	56	224	388	355	197
$500 to $999	601	47	158	244	109	43
$1,000 to $4,999	593	114	276	167	29	7
$5,000 to $9,999	21	19	1	1	-	-
$10,000 and over	1	1	-	-	-	-
All other production expenses ..... farms. .	3 287	327	826	1 035	710	389
dollars. .	20 780 126	5 896 170	7 211 396	5 046 940	1 902 453	723 167
Number of farms with expenditures of–						
$1 to $499	159	1	18	29	47	64
$500 to $999	181	2	12	29	73	65
$1,000 to $4,999	1 466	21	171	518	515	241
$5,000 to $9,999	891	63	326	408	75	19
$10,000 and over	590	240	299	51	-	-
Selected Machinery and Equipment						
Automobiles ..... farms. .	2 929	313	783	935	604	294
number. .	3 870	504	1 039	1 178	755	394
2 or 3 ..... farms. .	727	125	203	207	120	72
number. .	1 566	281	434	438	258	155
4 and over ..... farms. .	29	9	7	4	4	5
number. .	131	44	32	16	17	22
Motortrucks including pickups ..... farms. .	3 020	315	801	969	616	319
number. .	5 288	942	1 571	1 529	839	407
2 and over ..... farms. .	1 473	261	510	444	185	73
number. .	3 741	888	1 280	1 004	408	161
Tractors other than garden tractors and motor tillers ..... farms. .	3 084	320	805	977	654	328
number. .	7 491	1 120	2 256	2 278	1 279	558
2 or 3 ..... farms. .	2 049	168	564	716	433	168
number. .	4 913	433	1 415	1 716	983	366
4 and over ..... farms. .	445	137	180	95	23	10
number. .	1 988	672	780	396	98	42
Wheel tractors other than garden tractors and motor tillers ..... farms. .	3 065	320	800	971	650	324
number. .	7 169	1 054	2 151	2 193	1 232	539
Crawler tractors ..... farms. .	278	53	89	77	42	17
number. .	322	66	105	85	47	19
Riding garden tractors 7 hp and over ..... farms. .	84	14	27	28	11	4
number. .	89	15	30	29	11	4
Grain and bean combines, self-propelled ..... farms. .	593	99	211	189	80	14
number. .	615	106	220	192	83	14
Cornpickers, corn heads, and picker-shellers ..... farms. .	196	26	65	63	31	11
number. .	213	28	79	64	31	11
Corn heads for combines ..... farms. .	43	12	14	12	3	2
number. .	46	13	15	13	3	2
Other cornpickers and picker-shellers ..... farms. .	157	15	54	51	28	9
number. .	167	15	64	51	28	9
Pickup balers ..... farms. .	2 086	229	632	711	394	120
number. .	2 172	247	664	740	398	123
Windrowers, pull and self-propelled ..... farms. .	915	171	347	275	96	26
number. .	933	177	354	279	97	26
Field forage harvesters, shear bar ..... farms. .	601	123	238	173	48	19
number. .	638	136	249	183	50	20
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms. .	3 261	327	825	1 030	702	377
dollars. .	39 172 718	8 651 609	13 204 108	10 657 841	4 742 241	1 916 919
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms. .	909	11	69	230	347	252
dollars. .	2 625 499	34 767	220 390	719 719	988 237	662 386
$5,000 to $9,999 ..... farms. .	853	31	181	355	205	81
dollars. .	5 704 859	223 115	1 236 549	2 424 648	1 324 260	496 287
$10,000 to $19,999 ..... farms. .	882	86	314	335	114	33
dollars. .	11 397 040	1 164 736	4 152 810	4 263 275	1 382 973	433 246
$20,000 to $29,999 ..... farms. .	365	91	170	74	23	7
dollars. .	8 158 661	2 059 400	3 754 131	1 653 679	531 351	160 100
$30,000 to $49,999 ..... farms. .	176	67	73	22	10	4
dollars. .	6 376 568	2 428 278	2 618 230	810 920	354 240	164 900
$50,000 and over ..... farms. .	76	41	18	14	3	-
dollars. .	4 910 091	2 741 313	1 221 998	785 600	161 180	-

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. .	2 575	301	737	871	451	215
dollars. .	2 009 754	612 384	736 166	485 250	136 774	39 180
Commercial fertilizer ..... farms. .	2 144	274	664	728	340	138
acres on which used. .	121 404	34 752	45 199	30 713	8 549	2 191
tons. .	18 527	5 482	6 862	4 580	1 262	341
dollars. .	1 736 461	522 621	635 103	427 563	118 117	33 057
Lime ..... farms. .	-	-	-	-	-	-
acres on which used. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
dollars. .	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms. .	120	17	50	32	15	6
acres on which used. .	5 062	954	2 613	961	368	166
dollars. .	17 007	3 075	9 366	2 867	1 273	426
Insects on other crops ..... farms. .	187	33	82	48	18	6
acres on which used. .	5 285	1 569	2 477	972	217	50
dollars. .	34 689	12 220	13 924	4 840	3 169	536
Nematodes in crops ..... farms. .	16	3	6	5	1	1
acres on which used. .	209	61	88	29	10	21
dollars. .	6 374	1 775	3 522	504	48	525
Diseases in crops and orchards .. farms. .	26	3	14	8	-	1
acres on which used. .	618	112	235	261	-	10
dollars. .	4 787	657	1 677	2 233	-	220
Weeds or grass in crops ..... farms. .	929	140	298	318	126	47
acres on which used. .	34 648	10 515	13 163	8 286	2 070	614
dollars. .	147 428	54 809	48 304	32 630	9 330	2 355
Weeds or brush in pasture ..... farms. .	185	20	60	54	30	21
acres on which used. .	2 596	373	937	666	401	219
dollars. .	7 445	1 264	2 664	1 987	959	571
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms. .	43	12	13	12	5	1
acres on which used. .	893	253	298	265	62	15
dollars. .	6 535	2 159	2 155	1 584	574	63
Insect control on livestock and poultry ..... farms. .	990	156	337	307	127	63
dollars. .	39 856	12 101	16 023	8 101	2 686	945
Livestock						
Cattle and calves ..... farms. .	3 268	325	825	1 029	704	385
number. .	223 906	60 257	74 255	57 585	23 691	8 118
Farms with—						
1 to 9	39	-	1	3	6	29
10 to 19	267	-	3	18	91	155
20 to 49	1 230	4	85	434	512	195
50 to 99	1 103	41	455	512	89	6
100 to 199	507	180	261	60	6	-
200 to 499	116	94	20	2	-	-
500 to 999	4	4	-	-	-	-
1,000 to 2,499	2	2	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms. .	3 245	325	824	1 022	696	378
number. .	114 237	30 980	38 780	29 183	11 493	3 801
Farms with—						
1 to 4	40	1	5	9	2	23
5 to 9	259	1	5	15	77	161
10 to 19	827	1	11	212	422	181
20 to 29	608	1	78	353	164	12
30 to 49	826	23	415	360	27	1
50 to 99	549	191	282	72	4	-
100 to 199	115	87	27	1	-	-
200 to 499	20	19	1	-	-	-
500 to 999	1	1	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms. .	3 218	325	820	1 020	682	371
number. .	102 472	28 862	34 705	25 703	9 928	3 274
Farms with—						
1 to 4	51	1	4	11	2	33
5 to 9	296	1	4	16	92	183
10 to 19	877	1	12	251	461	152
20 to 29	635	1	103	404	124	3
30 to 49	798	26	449	320	3	-
50 to 99	466	204	244	18	-	-
100 to 199	80	76	4	-	-	-
200 and over	15	15	-	-	-	-
Heifers and heifer calves ..... farms. .	3 033	308	775	960	650	340
number. .	69 651	20 423	22 287	17 400	7 240	2 301
Bulls and steers, including calves ..... farms. .	2 813	277	709	907	605	315
number. .	40 018	8 854	13 188	11 002	4 958	2 016
Milk sold to plants or dealers ..... farms. .	3 249	324	820	1 026	700	379

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..	3 287	327	826	1 035	710	389
number..	81 519	21 010	27 436	21 387	8 644	3 042
Farms with–						
1 to 4 sold	211	-	6	24	76	105
5 to 19 sold	1 544	9	192	540	535	268
20 to 49 sold	1 187	141	502	433	95	16
50 to 99 sold	286	134	112	36	4	-
100 to 199 sold	50	35	13	2	-	-
200 to 499 sold	7	7	-	-	-	-
500 and over sold	2	1	1	-	-	-
Value of sales ..... farms..	3 287	327	826	1 035	710	389
dollars..	11 895 885	3 253 154	4 063 433	3 041 441	1 149 780	388 077
Cattle sold ..... farms..	2 839	301	748	903	596	291
number..	36 632	10 128	12 239	9 211	3 811	1 243
Farms with–						
1 to 4 sold	780	2	85	246	272	175
5 to 19 sold	1 501	118	438	528	301	116
20 to 49 sold	472	128	197	124	23	-
50 to 99 sold	73	43	25	5	-	-
100 to 199 sold	10	7	3	-	-	-
200 to 499 sold	2	2	-	-	-	-
500 and over sold	1	1	-	-	-	-
Fattened on grain and concentrates ..... farms..	123	18	31	41	16	17
number..	1 873	631	655	430	99	58
Farms with–						
1 to 4 sold	31	1	2	7	8	13
5 to 19 sold	63	4	16	31	8	4
20 to 49 sold	24	10	11	3	-	-
50 to 99 sold	3	1	2	-	-	-
100 to 199 sold	2	2	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold ..... farms..	2 624	277	669	840	550	288
number..	44 887	10 882	15 197	12 176	4 833	1 799
Farms with–						
1 to 4 sold	439	11	53	105	142	128
5 to 19 sold	1 397	49	283	533	376	156
20 to 49 sold	657	142	292	188	31	4
50 to 99 sold	108	59	34	14	1	-
100 to 199 sold	19	13	6	-	-	-
200 to 499 sold	3	3	-	-	-	-
500 and over sold	1	-	1	-	-	-
Fattened on grain and concentrates ..... farms..	38	4	8	13	7	6
number..	627	100	238	157	75	57
Farms with–						
1 to 4 sold	8	-	-	4	2	2
5 to 19 sold	20	2	4	6	4	4
20 to 49 sold	7	1	2	3	1	-
50 to 99 sold	3	1	2	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	434	31	89	144	110	60
number..	7 884	1 000	1 796	3 136	1 302	650
Farms with–						
1 to 9	232	13	58	65	59	37
10 to 24	123	11	16	40	42	14
25 to 99	66	6	8	34	9	9
100 to 199	11	-	6	5	-	-
200 to 499	2	1	1	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding . farms..	240	13	38	90	64	35
number..	1 101	96	229	407	246	123
Other hogs and pigs ..... farms..	386	29	79	128	100	50
number..	6 783	904	1 567	2 729	1 056	527
Hogs and pigs sold ..... farms..	385	28	76	131	93	57
number..	10 641	1 352	2 718	3 473	2 250	848
Farms with–						
1 to 9 sold	131	8	30	36	31	26
10 to 49 sold	193	13	23	75	52	30
50 to 99 sold	42	5	15	15	6	1
100 to 199 sold	16	-	7	5	4	-
200 to 499 sold	3	2	1	-	-	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-
Feeder pigs sold ..... farms..	117	4	21	39	33	20
number..	3 628	258	730	1 222	938	480
Farms with–						
1 to 9 sold	27	1	3	8	12	3
10 to 49 sold	71	2	11	25	17	16
50 to 99 sold	13	-	7	4	1	1
100 to 199 sold	5	-	-	2	3	-
200 to 499 sold	1	1	-	-	-	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	274	14	48	100	73	39
number..	1 377	140	300	521	284	132
Farms with–						
1 litter	58	1	13	17	16	11
2 to 4 litters	124	6	16	42	40	20
5 to 9 litters	59	4	9	28	11	7
10 to 19 litters	22	1	7	9	5	-
20 to 49 litters	10	1	3	4	1	1
50 to 99 litters	1	1	-	-	-	-
100 to 199 litters	-	-	-	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages ..... farms	203	17	46	70	47	23
number..	10 504	2 119	3 425	3 284	1 268	408
Farms with–						
1 to 24	112	10	18	37	30	17
25 to 99	56	3	14	19	14	6
100 to 299	32	3	13	13	3	-
300 to 999	2	-	1	1	-	-
1,000 to 2,499	1	1	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms..	136	12	32	47	34	11
number..	2 701	177	1 007	954	472	91
Ewes 1 year old or older ..... farms..	179	17	41	64	39	18
number.	7 437	1 903	2 327	2 186	731	290
Rams and wethers 1 year old or older ..... farms..	147	14	34	52	31	16
number..	366	39	91	144	65	27
Sheep and lambs sold ..... farms..	189	19	42	64	40	24
number..	8 679	2 037	3 110	2 179	952	401
Horses and ponies ..... farms	1 081	121	291	343	208	118
number..	3 789	564	970	1 105	764	386
Sold ..... farms..	125	16	32	50	16	11
number.	260	40	72	91	36	21
Horses ..... farms..	843	96	222	264	171	90
number..	2 778	370	667	829	619	293
Sold ..... farms..	99	11	26	37	15	10
number..	215	27	61	73	34	20
Ponies ..... farms..	450	57	128	140	73	52
number..	1 011	194	303	276	145	93
Sold ..... farms..	32	6	8	15	2	1
number.	45	13	11	18	2	1
Mules, burros, and donkeys ..... farms..	37	3	11	9	7	7
number .	80	9	13	38	9	11
Sold ..... farms..	3	1	-	-	-	2
number.	6	2	-	-	-	4
Any goats ..... farms..	19	2	6	6	4	1
number .	71	4	14	42	7	4
Sold ..... farms..	5	-	2	2	-	1
number .	32	-	11	20	-	1
Angora goats ..... farms .	2	-	-	2	-	-
number..	12	-	-	12	-	-
Sold ..... farms..	2	-	-	2	-	-
number..	12	-	-	12	-	-
Milk goats ..... farms.	8	-	4	2	2	-
number .	22	-	11	8	3	-
Sold ..... farms .	2	-	2	-	-	-
number..	11	-	11	-	-	-
Other goats ..... farms.	15	2	3	6	3	1
number	37	4	3	22	4	4
Sold ..... farms..	3	-	-	2	-	1
number..	9	-	-	8	-	1
Hives of bees ..... farms .	15	-	6	5	3	1
number.	297	-	139	88	66	4
Honey sold ..... farms .	12	-	6	3	2	1
pounds .	14 346	-	6 296	4 300	3 510	240
Mink ..... farms .	1	1	-	-	-	-
number.	1 400	1 400	-	-	-	-
Mink and pelts sold ..... farms	1	1	-	-	-	-
number	3 500	3 500	-	-	-	-
Rabbits ..... farms..	43	2	9	18	8	6
number .	313	3	54	177	36	43
Rabbits and pelts sold ..... farms..	8	-	2	4	-	2
number..	149	-	73	62	-	14
Chinchillas ..... farms.	2	1	1	-	-	-
number	104	90	14	-	-	-
Chinchillas and pelts sold ..... farms.	2	1	1	-	-	-
number..	181	180	1	-	-	-

Class 1-5 Farms

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

		Dairy farms				
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	497	25	92	149	145	86
number..	31 259	3 135	8 590	10 057	6 140	3 337
Farms with–						
1 to 99	432	22	74	127	133	76
100 to 399	54	1	12	19	12	10
400 to 1,599	10	1	6	3	-	-
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..	59	4	17	22	11	5
number..	10 207	2 399	3 947	2 864	647	350
Farms with–						
1 to 1,999 sold	59	4	17	22	11	5
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..	479	24	87	145	140	83
number..	28 511	3 108	7 970	8 709	5 603	3 121
Pullets not yet of laying age ....farms..	35	-	6	11	11	7
number..	1 118	-	138	732	176	72
Other chickens .....farms..	101	2	19	32	31	17
number..	1 630	27	482	616	361	144
Broilers and other meat-type chickens less than 3 months old sold .....farms..	8	1	1	4	1	1
number..	980	100	75	680	75	50
Turkeys of all ages .....farms..	21	-	5	10	3	3
number..	122	-	43	57	14	8
Sold .....farms..	2	-	-	2	-	-
number..	6	-	-	6	-	-
Turkey hens kept for breeding ..farms..	16	-	4	8	2	2
number..	44	-	6	30	3	5
Other turkeys .....farms..	14	-	2	7	3	2
number..	78	-	37	27	11	3
Ducks .....farms..	41	1	11	11	12	6
number..	279	6	85	55	93	40
Sold .....farms..	4	-	-	1	3	-
number..	27	-	-	6	21	-
Geese .....farms..	48	1	9	16	11	11
number..	285	16	78	67	44	80
Sold .....farms..	8	-	2	1	2	3
number..	131	-	83	3	20	25
Other poultry .....farms..	7	1	1	3	2	-
number..	162	5	3	46	108	-
Sold .....farms..	1	-	-	-	1	-
number..	100	-	-	-	100	-
Crops Harvested						
Field corn for all purposes .....farms..	1 258	193	434	416	171	44
acres..	29 371	9 262	10 480	7 268	1 965	396
Farms with–						
1 to 19 acres	688	34	184	278	151	41
20 to 49 acres	476	100	221	133	19	3
50 to 74 acres	53	29	19	4	1	-
75 to 99 acres	18	12	6	-	-	-
100 to 149 acres	15	11	4	-	-	-
150 to 199 acres	4	3	-	1	-	-
200 acres and over	4	4	-	-	-	-
Commercial fertilizer used .....farms..	1 258	193	434	416	171	44
acres..	28 148	8 915	10 010	6 934	1 893	396
Dry materials .....farms..	1 105	167	386	364	150	38
tons..	5 047	1 661	1 723	1 237	359	67
Liquid or gas materials .....farms..	226	44	73	74	27	8
tons..	666	195	253	180	32	6
Field corn for grain .....farms..	320	26	74	133	65	22
acres..	5 116	1 052	1 414	1 733	722	195
bushels..	427 068	97 072	127 817	135 762	50 832	15 585
Irrigated .....farms..	320	26	74	133	65	22
acres..	5 116	1 052	1 414	1 733	722	195
Field corn for silage .....farms..	1 100	184	405	364	124	23
acres..	23 753	8 015	8 927	5 405	1 220	186
tons, green weight..	439 657	166 638	160 225	89 604	20 725	2 465
Irrigated .....farms..	1 100	184	405	364	124	23
acres..	23 753	8 015	8 927	5 405	1 220	186
Field corn cut for green or dry fodder, hogged or grazed .....farms..	31	3	13	9	5	1
acres..	502	195	139	130	23	15
Irrigated .....farms..	28	3	11	8	5	1
acres..	434	195	99	102	23	15

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes ... farms	16	1	3	5	4	3
acres	463	16	282	82	26	57
Commercial fertilizer used ... farms	4	1	-	2	1	-
acres	33	9	-	18	6	-
Dry materials ... farms	4	1	-	2	1	-
tons	7	2	-	4	1	-
Liquid or gas materials ... farms	1	1	-	-	-	-
tons	1	1	-	-	-	-
Sorghums for grain or seed ... farms	4	1	2	1	-	-
acres	211	16	170	25	-	-
bushels	9 943	943	7 250	1 750	-	-
Irrigated ... farms	4	1	2	1	-	-
acres	161	16	120	25	-	-
Sorghums for silage ... farms	5	-	-	2	2	1
acres	36	-	-	18	11	7
tons, green weight	440	-	-	270	135	35
Irrigated ... farms	5	-	-	2	2	1
acres	36	-	-	18	11	7
Sorghums cut for dry forage or hay ... farms	6	-	1	1	2	2
acres	191	-	100	30	11	50
tons, dry weight	639	-	300	120	19	200
Irrigated ... farms	6	-	1	1	2	2
acres	191	-	100	30	11	50
Sorghums hogged or grazed ... farms	3	-	1	1	1	-
acres	25	-	12	9	4	-
Irrigated ... farms	3	-	1	1	1	-
acres	25	-	12	9	4	-
Wheat ... farms	1 372	131	390	472	269	110
acres	34 352	6 839	11 536	10 475	4 292	1 210
bushels	1 351 158	285 583	466 749	409 966	147 776	41 084
Irrigated ... farms	1 096	107	322	392	195	80
acres	17 601	3 215	5 932	5 846	1 980	628
Commercial fertilizer used ... farms	643	87	208	225	89	34
acres	12 827	3 125	4 572	3 650	1 180	300
Dry materials ... farms	619	82	196	219	88	34
tons	1 451	388	467	410	147	39
Liquid or gas materials ... farms	30	7	15	7	1	-
tons	90	20	58	9	3	-
Winter wheat ... farms	695	76	193	256	123	47
acres	21 715	4 657	7 104	6 712	2 606	636
bushels	814 371	184 850	277 925	252 842	79 621	19 133
Irrigated ... farms	493	60	140	195	73	25
acres	8 361	1 713	2 687	2 967	807	187
Commercial fertilizer used ... farms	376	58	111	148	46	13
acres	8 357	2 211	2 808	2 526	695	117
Dry materials ... farms	362	56	102	145	46	13
tons	944	278	278	286	84	18
Liquid or gas materials ... farms	19	3	12	4	-	-
tons	75	14	54	7	-	-
Oats for grain ... farms	405	30	132	136	83	24
acres	5 738	891	2 155	1 643	845	204
bushels	335 733	59 190	116 442	102 258	47 098	10 745
Irrigated ... farms	332	22	109	109	71	21
acres	4 049	487	1 488	1 183	719	172
Commercial fertilizer used ... farms	137	15	52	47	16	7
acres	1 891	487	751	483	137	33
Dry materials ... farms	127	14	47	44	15	7
tons	203	42	77	63	17	4
Liquid or gas materials ... farms	10	1	5	3	1	-
tons	17	1	9	5	2	-
Barley for grain ... farms	1 142	119	348	376	205	94
acres	35 604	7 322	12 794	10 301	4 173	1 014
bushels	1 854 806	430 336	677 782	527 748	176 274	42 666
Irrigated ... farms	955	104	297	317	156	81
acres	24 381	5 038	8 855	7 503	2 205	780
Commercial fertilizer used ... farms	465	68	168	149	54	26
acres	13 851	4 533	5 354	2 964	796	204
Dry materials ... farms	442	63	158	143	52	26
tons	1 356	410	499	335	86	26
Liquid or gas materials ... farms	25	6	11	6	2	-
tons	98	20	62	12	4	-
Rye for grain ... farms	2	-	-	1	1	-
acres	11	-	-	5	6	-
bushels	120	-	-	50	70	-
Irrigated ... farms	1	-	-	1	-	-
acres	5	-	-	5	-	-
Commercial fertilizer used ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials ... farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials ... farms	-	-	-	-	-	-
tons	-	-	-	-	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
bushels.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Peanuts for nuts ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Cotton ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
bales.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Irish potatoes ..... farms.	157	32	67	41	9	8
acres.	4 305	1 367	2 152	658	97	31
hundredweight.	825 476	299 137	401 189	106 043	15 213	3 894
Irrigated ..... farms.	157	32	67	41	9	8
acres.	4 305	1 367	2 152	658	97	31
Commercial fertilizer used[1] .... farms.	148	32	67	38	7	4
acres.	4 187	1 312	2 107	642	96	30
Dry materials ..... farms.	145	31	65	38	7	4
tons.	907	358	380	134	28	7
Liquid or gas materials ..... farms.	15	3	8	2	1	1
tons.	40	4	31	1	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.	2 604	258	699	880	523	244
acres.	135 411	25 272	47 616	40 427	16 770	5 326
tons, dry.	493 600	103 728	172 552	149 987	52 397	14 936
Irrigated ..... farms.	2 381	247	648	805	455	226
acres.	113 722	22 474	39 406	34 515	13 093	4 234
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	123	7	30	45	30	11
acres.	4 314	522	1 536	1 385	681	190
tons, dry.	8 784	1 629	2 604	3 048	1 190	313
Irrigated ..... farms.	73	5	19	23	20	6
acres.	2 226	347	945	464	416	54
Small grain hay ..... farms.	128	10	30	43	29	16
acres.	2 010	254	562	565	474	155
tons, dry.	4 304	519	1 422	1 167	927	269
Irrigated ..... farms.	96	8	24	33	20	11
acres.	1 227	220	359	357	214	77
Other hay ..... farms.	101	15	18	32	24	12
acres.	4 399	1 538	858	1 328	573	102
tons, dry.	6 482	2 300	1 086	2 020	896	180
Irrigated ..... farms.	86	13	15	26	21	11
acres.	3 546	1 223	644	1 095	494	90
Grass silage ..... farms.	47	13	25	8	1	-
acres.	2 651	1 791	701	144	15	-
tons, green.	24 737	19 071	4 394	1 192	80	-
Irrigated ..... farms.	29	11	13	4	1	-
acres.	2 022	1 576	349	82	15	-
Hay crops cut and fed green .... farms.	57	21	22	10	3	1
acres.	2 186	1 329	446	341	65	5
tons, green.	17 362	11 287	4 270	1 526	258	21
Irrigated ..... farms.	47	19	18	6	3	1
acres.	1 592	1 039	342	141	65	5
Commercial fertilizer used on hay crops ..... farms.	650	102	197	226	91	34
acres.	29 628	8 933	10 217	8 297	1 688	493
Dry materials ..... farms.	637	101	197	222	84	33
tons.	3 233	969	1 138	889	182	55
Liquid or gas materials ..... farms.	14	2	-	4	7	1
tons.	42	18	-	12	11	1

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

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed . . . . . farms.	32	5	9	12	5	1
acres .	386	97	117	114	46	12
pounds. .	110 808	18 078	37 802	41 338	12 450	1 140
Irrigated . . . . . farms. .	30	5	8	11	5	1
acres. .	367	97	108	104	46	12
Alfalfa seed . . . . . farms.	53	14	16	14	9	-
acres. .	925	349	301	168	107	-
pounds. .	304 415	137 675	90 628	50 012	26 100	-
Irrigated . . . . . farms .	45	14	13	11	7	-
acres.	791	349	248	124	70	-
Commercial fertilizer used on field seeds . . . . . farms. .	13	1	5	6	1	-
acres. .	222	28	106	83	5	-
Dry materials . . . . . farms	12	1	5	5	1	-
tons .	37	5	24	8	(Z)	-
Liquid or gas materials . . . farms. .	1	-	-	1	-	-
tons .	1	-	-	1	-	-
Vegetables:						
Total, all vegetables . . . . . farms.	97	12	36	39	6	4
acres. .	2 043	353	989	626	51	24
Irrigated . . . . . farms. .	97	12	36	39	6	4
acres.	2 043	353	989	626	51	24
Commercial fertilizer used . . farms	97	12	36	39	6	4
acres.	2 005	353	951	626	51	24
Dry materials . . . . . farms. .	87	12	34	32	5	4
tons .	429	68	186	159	5	11
Liquid or gas materials . farms. .	18	2	5	8	2	1
tons. .	74	6	40	26	2	(Z)
Tomatoes . . . . . farms. .	4	-	2	2	-	-
acres .	81	-	70	11	-	-
Irrigated . . . . . farms. .	4	-	2	2	-	-
acres .	81	-	70	11	-	-
Sweet corn . . . . . farms.	76	11	23	33	6	3
acres. .	1 578	334	648	524	50	22
Irrigated . . . . . farms. .	76	11	23	33	6	3
acres. .	1 578	334	648	524	50	22
Cucumbers and pickles . . . . farms. .	1	-	-	1	-	-
acres .	(Z)	-	-	(Z)	-	-
Irrigated . . . . . farms. .	1	-	-	1	-	-
acres. .	(Z)	-	-	(Z)	-	-
Watermelons . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Snap beans, bush and pole . . . farms. .	11	-	6	4	-	1
acres. .	169	-	97	70	-	2
Irrigated . . . . . farms.	11	-	6	4	-	1
acres .	169	-	97	70	-	2
Berries						
Strawberries . . . . . farms. .	2	-	-	1	1	-
acres. .	1	-	-	1	(Z)	-
pounds.	1 325	-	-	1 050	275	-
Irrigated . . . . . farms. .	2	-	-	1	1	-
acres. .	1	-	-	1	(Z)	-
Commercial fertilizer used on berries . . . . . farms. .	1	-	-	-	1	-
acres. .	(Z)	-	-	-	(Z)	-
Dry materials . . . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials . . . farms. .	1	-	-	-	1	-
tons. .	(Z)	-	-	-	(Z)	-
Land in orchards (see text) . . . . . farms.	33	2	8	9	9	5
acres.	225	14	96	7	86	22
Irrigated . . . . . farms.	32	2	8	9	9	4
acres. .	224	14	96	7	86	21
Commercial fertilizer used . . . . . farms.	12	1	6	-	4	1
acres. .	115	10	47	-	58	(Z)
Dry materials . . . . . farms	12	1	6	-	4	1
tons	15	(Z)	9	-	6	(Z)
Liquid or gas materials . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Apples . . . . . farms. .	24	2	3	8	6	5
acres.	89	8	32	5	28	16
Trees not of bearing age . . . . . number. .	1 605	-	1 482	-	-	123
Trees of bearing age . . . . number.	5 119	791	1 442	166	2 139	581
pounds. .	598 864	48 086	371 500	17 800	127 000	34 478
Peaches . . . . . farms	9	-	3	2	4	-
acres.	28	-	13	2	13	-
Trees not of bearing age . . number. .	1 078	-	992	74	12	-
Trees of bearing age . . . . number .	1 976	-	582	100	1 294	-
pounds .	87 200	-	6 360	240	80 600	-
Peaches, clingstone . . . . . farms .	1	-	-	-	1	-
acres. .	(Z)	-	-	-	(Z)	-
Trees not of bearing age . number. .	9	-	-	-	9	-
Trees of bearing age . . . number. .	1	-	-	-	1	-
pounds .	100	-	-	-	100	-
Peaches, freestone . . . . . farms	9	-	3	2	4	-
acres. .	28	-	13	2	13	-
Trees not of bearing age . . number. .	1 069	-	992	74	3	-
Trees of bearing age . . . . number .	1 975	-	582	100	1 293	-
pounds .	87 100	-	6 360	240	80 500	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears ..... farms..	8	-	2	5	1	-
acres..	4	-	2	2	(Z)	-
Trees not of bearing age .. number..	22	-	20	-	2	-
Trees of bearing age ..... number..	236	-	106	121	9	-
pounds..	18 700	-	2 600	15 800	300	-
Pears, Bartlett ..... farms..	7	-	2	5	-	-
acres..	4	-	2	2	-	-
Trees not of bearing age .. number..	20	-	20	-	-	-
Trees of bearing age ..... number..	223	-	106	117	-	-
pounds..	16 600	-	2 600	14 000	-	-
Pears, other than Bartlett ..... farms..	3	-	-	2	1	-
acres..	(Z)	-	-	(Z)	(Z)	-
Trees not of bearing age .. number..	2	-	-	-	2	-
Trees of bearing age ..... number..	13	-	-	4	9	-
pounds..	2 100	-	-	1 800	300	-
Cherries ..... farms..	7	-	2	4	-	1
acres..	11	-	11	(Z)	-	(Z)
Trees not of bearing age .. number..	782	-	776	6	-	-
Trees of bearing age ..... number..	206	-	192	4	-	10
pounds..	6 200	-	4 000	200	-	2 000
Cherries, tart ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Cherries, sweet ..... farms..	7	-	2	4	-	1
acres..	11	-	11	(Z)	-	(Z)
Trees not of bearing age .. number..	782	-	776	6	-	-
Trees of bearing age ..... number..	206	-	192	4	-	10
pounds..	6 200	-	4 000	200	-	2 000
Plums ..... farms..	5	-	1	2	1	1
acres..	(Z)	-	(Z)	(Z)	(Z)	(Z)
Trees not of bearing age ..... number..	2	-	1	-	1	-
Trees of bearing age ..... number..	40	-	7	16	7	10
pounds, fresh..	2 900	-	500	1 900	500	-
Prunes ..... farms..	11	1	4	2	3	1
acres..	85	6	38	(Z)	35	6
Trees not of bearing age ..... number..	84	-	-	-	-	84
Trees of bearing age ..... number..	8 254	600	3 810	4	3 420	420
pounds, fresh..	1 510 770	100 000	650 000	-	743 000	17 770
Grapes, total ..... farms..	5	-	-	2	1	2
acres..	5	-	-	1	3	1
Vines not of bearing age ..... number..	100	-	-	-	-	100
Vines of bearing age ..... number..	2 330	-	-	200	1 980	150
pounds..	7 000	-	-	1 200	5 000	800

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms ..... number.	5 770	724	945	1 362	1 406	1 333
percent.	100.0	12.5	16.4	23.6	24.4	23.1
Land in farms ..... acres.	2 941 904	1 126 386	718 930	595 740	335 569	165 279
Average size of farm ..... acres.	509.8	1 555.7	760.7	437.4	238.6	123.9
Value of land and buildings ..... dollars.	514 527 150	178 267 880	112 754 834	102 318 281	74 048 461	47 137 694
Average per farm ..... dollars.	89 172	246 226	119 317	75 123	52 666	35 362
Average per acre ..... dollars.	174.89	158.26	156.83	171.74	220.66	285.20
Number of farms by value of farm:						
$1 to $9,999	337	3	10	40	103	181
$10,000 to $19,999	428	10	16	63	138	201
$20,000 to $39,999	1 286	25	70	227	424	540
$40,000 to $69,999	1 449	55	196	453	448	297
$70,000 to $99,999	771	92	203	265	153	58
$100,000 to $149,999	664	119	217	199	95	34
$150,000 to $199,999	340	123	113	69	23	12
$200,000 to $499,999	399	222	112	41	15	9
$500,000 and over	96	75	8	5	7	1
Owned and rented lands by farm operator:						
Land owned ..... farms.	5 385	677	862	1 276	1 315	1 255
acres.	2 361 151	875 570	542 145	486 230	288 591	168 615
Land rented or leased from others ..... farms.	2 035	392	481	492	406	264
acres.	733 864	282 678	200 376	144 346	73 381	33 083
Land rented or leased to others ..... farms.	729	89	87	156	190	207
acres.	153 111	31 862	23 591	34 836	26 403	36 419
Land in Farms According to Use						
Total cropland ..... farms.	5 437	696	929	1 316	1 313	1 183
acres.	1 377 104	466 470	338 504	303 076	174 819	94 235
Harvested cropland ..... farms.	5 091	684	915	1 257	1 219	1 016
acres.	803 427	305 176	194 143	170 092	90 005	44 011
Number of farms by acres harvested:						
1 to 49 acres	1 523	15	58	233	517	700
50 to 99 acres	1 184	52	159	351	392	230
100 to 199 acres	1 200	144	319	405	253	79
200 to 499 acres	902	281	315	243	56	7
500 to 999 acres	222	135	62	24	1	-
1,000 acres and over	60	57	2	1	-	-
1,000 to 1,999 acres	50	47	2	1	-	-
2,000 acres and over	10	10	-	-	-	-
Cropland used only for pasture or grazing ..... farms.	3 863	449	686	928	928	872
acres.	358 169	88 942	89 806	87 009	55 468	36 944
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	498	81	100	130	113	74
acres.	24 276	8 008	5 804	3 979	3 628	2 857
Cropland on which all crops failed ..... farms.	161	20	30	47	38	26
acres.	8 361	2 063	1 736	2 837	1 239	486
Cropland in cultivated summer fallow ..... farms.	1 247	178	278	319	294	178
acres.	147 878	51 143	37 956	32 241	19 039	7 499
Cropland idle ..... farms.	867	137	186	218	183	143
acres.	34 993	11 138	9 059	6 918	5 440	2 438
Total woodland ..... farms.	697	54	82	149	203	209
acres.	194 780	24 730	38 026	57 963	48 229	25 832
Woodland pastured ..... farms.	585	47	74	130	164	170
acres.	159 981	23 216	31 901	49 095	35 806	19 963
Woodland not pastured ..... farms.	212	15	23	43	67	64
acres.	34 799	1 514	6 125	8 868	12 423	5 869
Pastureland and rangeland (other than cropland and woodland pasture) ..... farms.	2 430	391	499	651	528	361
acres.	1 243 702	595 936	317 583	204 684	91 751	33 748
Improved pastureland and rangeland ..... farms.	981	181	204	248	188	160
acres.	227 910	124 928	49 293	30 955	16 182	6 552
Pastureland and rangeland not improved ..... farms.	1 942	320	412	516	440	254
acres	1 015 792	471 008	268 290	173 729	75 569	27 196
All other land (see text) ..... farms.	4 135	541	673	996	994	931
acres.	126 318	39 250	24 817	30 017	20 770	11 464
Total pastureland (all types) ..... farms.	5 023	614	865	1 221	1 205	1 118
acres.	1 761 852	708 094	439 290	340 788	183 025	90 655
Irrigated land ..... farms.	4 372	644	825	1 112	993	798
acres.	726 405	294 400	170 366	144 016	80 548	37 075
Cropland harvested ..... farms.	4 105	627	807	1 059	925	687
acres	532 564	223 483	128 204	104 618	53 249	23 010
Artificial drainage ..... farms.	747	136	149	156	163	143
acres.	78 550	30 710	18 489	12 873	10 642	5 836
Conservation practices:						
Grain or row crops farmed on the contour ..... farms.	36	3	10	10	6	7
acres	3 385	776	1 733	550	228	98
Stripcropping systems to control erosion ..... farms.	26	5	3	8	7	3
acres.	3 601	1 155	614	984	660	188
Cropland and pastureland having terraces ..... farms.	20	-	4	6	6	4
acres.	2 014	-	438	1 034	507	35

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	5 770	724	945	1 362	1 406	1 333
Full owners	3 756	337	471	874	1 004	1 070
Part owners	1 603	336	389	397	305	176
Tenants	411	51	85	91	97	87
White farm operators	5 748	720	944	1 351	1 403	1 330
Full owners	3 744	335	470	869	1 002	1 068
Part owners	1 595	335	389	391	304	176
Tenants	409	50	85	91	97	86
Negro farm operators	4	-	-	2	1	1
Full owners	2	-	-	1	-	1
Part owners	2	-	-	1	1	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family ..... farms	5 013	486	787	1 230	1 276	1 234
acres	2 121 987	588 800	566 794	521 076	293 405	151 912
Partnership ..... farms	614	150	136	117	122	89
acres	507 844	270 290	126 566	58 428	40 107	12 453
Corporation, including family owned ..... farms	118	83	16	13	2	4
acres	303 437	261 085	24 740	16 234	1 015	363
10 or fewer shareholders ..... farms	115	81	16	13	1	4
acres	303 371	261 020	24 740	16 234	1 014	363
More than 10 shareholders ..... farms	3	2	-	-	1	-
acres	66	65	-	-	1	-
Other ..... farms	25	5	6	2	6	6
acres	8 636	6 211	830	2	1 042	551
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	62	3	11	20	11	17
25 to 34 years	483	49	88	100	145	101
35 to 44 years	1 109	171	194	249	253	242
45 to 54 years	1 685	256	306	430	346	347
55 to 64 years	1 638	180	276	405	425	352
65 years and over	793	65	70	158	226	274
Average age	51.3	50.1	49.6	51.2	51.8	52.9
Farm operators by place of residence:						
On farm operated	4 803	618	828	1 176	1 133	1 048
Not on farm operated	515	75	76	95	135	134
Farm operators reporting days of work off farm	2 887	176	330	629	845	907
1 to 49 days	606	76	140	184	120	86
50 to 99 days	284	28	54	73	78	51
100 to 199 days	481	20	53	126	152	130
200 days and over	1 516	52	83	246	495	640
Farms by Size						
1 to 9 acres	293	8	11	38	84	152
10 to 49 acres	781	25	20	89	247	400
50 to 69 acres	265	4	14	52	79	116
70 to 99 acres	583	21	51	162	184	165
100 to 139 acres	462	23	67	117	138	117
140 to 179 acres	485	41	93	100	148	103
180 to 219 acres	292	42	49	83	68	50
220 to 259 acres	285	31	51	77	76	50
260 to 499 acres	839	128	151	250	177	133
500 to 999 acres	753	132	177	250	154	40
1,000 to 1,999 acres	456	113	176	109	51	7
',000 acres and over	276	156	85	35	-	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	231	231	-	-	-	-
Class 1b– " $40,000 to $99,999	493	493	-	-	-	-
Class 2– " $20,000 to $39,999	945	-	945	-	-	-
Class 3– " $10,000 to $19,999	1 362	-	-	1 362	-	-
Class 4– " $5,000 to $9,999	1 406	-	-	-	1 406	-
Class 5– " $2,500 to $4,999	1 333	-	-	-	-	1 333
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	5 770	724	945	1 362	1 406	1 333
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	Total	Livestock farms other than poultry and dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold ..... farms.	5 770	724	945	1 362	1 406	1 333
dollars.	201 268 331	140 795 596	26 018 895	19 515 471	10 234 531	4 703 838
Farms by value of agricultural products sold:						
Under $2,500 (see text)	75	-	-	-	-	75
$2,500 to $4,999	1 258	-	-	-	-	1 258
$5,000 to $7,499	791	-	-	-	791	-
$7,500 to $9,999	615	-	-	-	615	-
$10,000 to $14,999	826	-	-	826	-	-
$15,000 to $19,999	536	-	-	536	-	-
$20,000 to $29,999	643	-	643	-	-	-
$30,000 to $39,999	302	-	302	-	-	-
$40,000 to $59,999	297	297	-	-	-	-
$60,000 to $79,999	126	126	-	-	-	-
$80,000 and over	301	301	-	-	-	-
Grains sold ..... farms.	3 202	537	705	855	689	416
dollars.	9 591 652	4 225 219	2 426 116	1 813 040	846 496	280 781
Number of farms by value of grains sold:						
$1 to $2,499	2 183	192	384	577	614	416
$2,500 to $4,999	532	102	149	206	75	-
$5,000 to $9,999	294	104	118	72	-	-
$10,000 to $19,999	141	87	54	-	-	-
$20,000 to $39,999	39	39	-	-	-	-
$40,000 and over	13	13	-	-	-	-
Tobacco sold ..... farms.	-	-	-	-	-	-
dollars.	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold ..... farms.	-	-	-	-	-	-
dollars.	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms.	1 990	228	368	549	512	333
dollars.	4 428 370	1 725 260	994 220	965 453	541 190	202 247
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	1 555	95	232	422	473	333
$2,500 to $4,999	274	47	79	109	39	-
$5,000 to $9,999	98	34	46	18	-	-
$10,000 to $19,999	40	29	11	-	-	-
$20,000 to $39,999	17	17	-	-	-	-
$40,000 and over	6	6	-	-	-	-
Other field crops sold ..... farms.	676	256	178	148	70	24
dollars.	9 067 266	7 348 670	1 116 948	470 723	110 451	20 474
Number of farms by value of other field crops sold:						
$1 to $2,499	171	10	25	58	54	24
$2,500 to $4,999	132	14	38	64	16	-
$5,000 to $9,999	170	55	89	26	-	-
$10,000 to $19,999	107	81	26	-	-	-
$20,000 to $39,999	52	52	-	-	-	-
$40,000 and over	44	44	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms.	113	24	32	28	18	11
dollars.	427 835	237 133	100 445	61 767	18 444	10 046
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	62	7	11	17	16	11
$2,500 to $4,999	34	6	17	9	2	-
$5,000 to $9,999	12	6	4	2	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	3	3	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Fruits, nuts, and berries sold ..... farms.	37	5	7	7	10	8
dollars.	165 134	106 824	22 887	24 488	6 422	4 513
Number of farms by value of fruits etc. sold:						
$1 to $2,499	26	1	3	4	10	8
$2,500 to $4,999	4	1	2	1	-	-
$5,000 to $9,999	5	1	2	2	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	2	2	-	-	-	-

Class 1-5 Farms

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

	Livestock farms other than poultry and dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	198	18	32	69	36	43
dollars. .	159 754	37 392	34 982	58 966	14 153	14 261
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	183	14	28	62	36	43
$2,500 to $4,999	7	2	1	4	-	-
$5,000 to $9,999	7	1	3	3	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy products sold . . . . . farms. .	781	78	147	259	176	121
dollars. .	1 879 156	416 748	572 614	576 911	240 437	72 446
Number of farms by value of dairy products sold:						
$1 to $2,499	532	39	57	166	149	121
$2,500 to $4,999	151	6	45	73	27	-
$5,000 to $9,999	75	13	42	20	-	-
$10,000 to $19,999	21	18	3	-	-	-
$20,000 to $39,999	2	2	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	617	47	94	186	168	122
dollars. .	2 247 048	310 976	381 593	792 867	525 080	236 532
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	313	22	59	84	73	75
$2,500 to $4,999	140	6	10	30	47	47
$5,000 to $9,999	124	6	13	57	48	-
$10,000 to $19,999	33	8	10	15	-	-
$20,000 to $39,999	7	5	2	-	-	-
$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	5 225	676	899	1 248	1 229	1 173
dollars. .	156 299 214	115 461 457	18 072 152	12 860 181	6 616 983	3 288 441
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	609	6	11	64	110	418
$2,600 to $4,999	1 200	4	17	53	371	755
$5,000 to $9,999	1 263	11	46	458	748	-
$10,000 to $19,999	1 070	32	365	673	-	-
$20,000 to $39,999	606	146	460	-	-	-
$40,000 and over	477	477	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	1 722	224	267	437	441	353
dollars. .	16 498 745	10 729 998	2 202 505	1 794 850	1 234 838	536 554
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	868	45	101	215	232	275
$2,500 to $4,999	313	15	35	69	116	78
$5,000 to $9,999	259	19	45	102	93	-
$10,000 to $19,999	120	21	48	51	-	-
$20,000 to $39,999	90	52	38	-	-	-
$40,000 and over	72	72	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	464	71	82	118	98	95
dollars. .	187 916	44 605	31 733	51 965	30 693	28 920
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	458	67	81	117	98	95
$2,500 to $4,999	4	3	1	-	-	-
$5,000 to $9,999	2	1	-	1	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	10	5	1	3	-	1
dollars. .	90 514	85 224	10	4 680	-	600
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	5	1	1	2	-	1
$2,500 to $4,999	1	-	-	1	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	3	3	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Forest products sold . . . . . farms. .	110	6	18	21	46	19
dollars. .	225 727	66 090	62 690	39 580	49 344	8 023
Number of farms by value of forest products sold:						
$1 to $2,499	88	4	10	14	41	19
$2,500 to $4,999	16	1	4	6	5	-
$5,000 to $9,999	3	-	2	1	-	-
$10,000 to $19,999	2	-	2	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	1	1	-	-	-	-

Class 1-5 Farms

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

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
	Livestock farms other than poultry and dairy farms					
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	859	134	210	223	164	128
dollars..	1 924 053	599 699	554 176	367 350	245 234	157 594
Number of farms with income of—						
$1 to $249	179	14	29	49	44	43
$250 to $499	157	18	39	38	44	18
$500 to $999	149	22	40	46	19	22
$1,000 to $4,999	286	56	75	70	46	39
$5,000 to $9,999	58	14	17	14	7	6
$10,000 and over	30	10	10	6	4	-
Recreational services ..... farms..	48	7	6	15	10	10
dollars..	123 704	6 750	7 734	28 100	39 137	41 983
Number of farms with income of—						
$1 to $249	11	2	2	6	-	1
$250 to $499	10	2	2	-	3	3
$500 to $999	8	-	1	5	1	1
$1,000 to $4,999	10	3	-	2	2	3
$5,000 to $9,999	5	-	1	1	3	-
$10,000 and over	4	-	-	1	1	2
Government farm programs .... farms..	2 803	438	586	761	631	387
dollars..	5 078 929	2 013 482	1 259 321	1 026 443	568 258	211 425
Number of farms with income of—						
$1 to $249	326	10	29	78	97	112
$250 to $499	489	21	63	144	153	108
$500 to $999	723	67	134	210	192	120
$1,000 to $4,999	1 065	225	302	309	183	46
$5,000 to $9,999	146	75	49	15	6	1
$10,000 and over	54	40	9	5	-	-
Farm Production Expenses						
Farm production expenses, total ... farms..	5 770	724	945	1 362	1 406	1 333
dollars..	181 856 149	129 619 807	21 681 734	15 970 231	8 865 720	5 718 657
Number of farms with expenditures of—						
$1 to $999	64	-	-	2	11	51
$1,000 to $2,499	450	-	2	22	124	302
$2,500 to $4,999	1 117	-	10	92	427	588
$5,000 to $9,999	1 526	1	52	458	675	340
$10,000 to $14,999	822	18	145	475	140	44
$15,000 to $19,999	469	20	207	218	19	5
$20,000 to $29,999	489	51	346	80	10	2
$30,000 to $39,999	243	107	123	12	-	1
$40,000 to $49,999	144	101	41	2	-	-
$50,000 and over	446	426	19	1	-	-
Items Purchased						
Livestock and poultry ..... farms..	3 974	646	741	956	868	763
dollars..	82 148 979	68 520 201	6 424 456	4 139 419	1 915 116	1 149 787
Number of farms with expenditures of—						
$1 to $499	711	15	51	134	228	283
$500 to $999	417	8	45	113	126	125
$1,000 to $4,999	1 399	87	208	371	418	315
$5,000 to $9,999	561	62	157	228	80	34
$10,000 to $14,999	285	46	136	88	10	5
$15,000 to $19,999	159	55	87	14	2	1
$20,000 to $29,999	144	93	41	6	4	-
$30,000 to $39,999	67	53	13	1	-	-
$40,000 to $49,999	44	43	1	-	-	-
$50,000 and over	187	184	2	1	-	-
Feed for livestock and poultry ..... farms..	4 880	692	860	1 186	1 128	1 014
dollars..	28 327 048	22 978 040	2 128 196	1 584 564	1 000 164	636 084
Number of farms with expenditures of—						
$1 to $499	1 802	44	190	438	542	588
$500 to $999	912	40	152	269	230	221
$1,000 to $4,999	1 583	214	391	422	353	203
$5,000 to $9,999	299	141	97	56	3	2
$10,000 to $14,999	94	69	24	1	-	-
$15,000 to $19,999	37	33	4	-	-	-
$20,000 to $29,999	44	43	1	-	-	-
$30,000 to $39,999	24	23	1	-	-	-
$40,000 to $49,999	14	14	-	-	-	-
$50,000 and over	71	71	-	-	-	-
Commercially mixed formula feeds ..... farms..	3 231	474	544	791	739	683
tons..	82 294	53 665	10 903	8 228	5 584	3 914
dollars..	6 271 455	4 211 262	797 847	600 401	383 980	277 965
Number of farms that purchased—						
1 to 49 tons	2 936	287	490	756	723	680
50 to 99 tons	160	77	33	33	14	3
100 to 199 tons	70	49	17	2	2	-
200 to 499 tons	43	39	4	-	-	-
500 to 799 tons	10	10	-	-	-	-
800 to 999 tons	5	5	-	-	-	-
1,000 tons and over	7	7	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	1 806	69	227	485	510	515
$500 to $999	513	56	108	145	109	95
$1,000 to $4,999	702	188	175	146	120	73
$5,000 to $9,999	106	66	25	15	-	-
$10,000 to $14,999	36	29	7	-	-	-
$15,000 to $19,999	23	21	2	-	-	-
$20,000 to $29,999	15	15	-	-	-	-
$30,000 and over	30	30	-	-	-	-

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients ..... farms. .	905	213	193	223	153	123
tons. .	102 871	95 917	3 173	1 882	1 387	512
dollars. .	2 974 304	2 586 259	164 446	118 431	74 716	30 452
Number of farms that purchased–						
1 to 49 tons	803	139	178	218	145	123
50 to 99 tons	52	31	9	5	7	-
100 to 199 tons	26	20	5	-	1	-
200 to 499 tons	16	15	1	-	-	-
500 to 799 tons	2	2	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	6	6	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	520	39	108	153	114	106
$500 to $999	141	34	37	41	17	12
$1,000 to $1,999	107	46	26	16	14	5
$2,000 to $4,999	84	46	19	12	7	-
$5,000 to $9,999	31	26	3	1	1	-
$10,000 and over	22	22	-	-	-	-
Whole grains ..... farms. .	1 829	378	325	415	390	321
tons. .	309 984	279 630	13 214	8 951	5 311	2 878
dollars. .	13 157 257	11 812 040	576 711	410 374	230 738	127 394
Number of farms that purchased–						
1 to 49 tons	1 439	136	241	372	373	317
50 to 99 tons	165	63	47	36	15	4
100 to 199 tons	86	48	29	7	2	-
200 to 499 tons	59	51	8	-	-	-
500 to 799 tons	23	23	-	-	-	-
800 to 999 tons	9	9	-	-	-	-
1,000 tons and over	48	48	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	777	34	88	180	236	239
$500 to $999	324	35	70	94	80	45
$1,000 to $1,999	277	52	65	79	51	30
$2,000 to $4,999	248	92	74	52	23	7
$5,000 to $9,999	80	43	27	10	-	-
$10,000 and over	123	122	1	-	-	-
Hay, green chop, and silage .... farms. .	1 702	333	271	364	366	368
tons. .	320 653	240 451	32 344	22 496	15 295	10 067
dollars. .	5 924 032	4 368 479	589 192	455 358	310 730	200 273
Number of farms that purchased–						
1 to 49 tons	931	51	98	212	255	315
50 to 99 tons	283	42	55	74	74	38
100 to 199 tons	214	46	70	55	31	12
200 to 499 tons	166	94	41	22	6	3
500 to 999 tons	50	45	4	1	-	-
1,000 tons and over	58	55	3	-	-	-
Number of farms with expenditures of–						
$1 to $499	567	20	53	120	150	224
$500 to $999	372	29	46	99	105	93
$1,000 to $1,999	303	52	67	73	74	37
$2,000 to $4,999	257	67	79	61	37	13
$5,000 to $9,999	107	76	20	10	-	1
$10,000 and over	96	89	6	1	-	-
Seeds, bulbs, plants, and trees ..... farms. .	2 726	521	565	668	568	404
dollars. .	1 557 165	884 409	300 201	221 442	106 284	44 829
Number of farms with expenditures of–						
$1 to $499	2 021	174	366	548	534	399
$500 to $999	390	135	133	85	32	5
$1,000 to $4,999	288	189	63	34	2	-
$5,000 to $9,999	14	10	3	1	-	-
$10,000 and over	13	13	-	-	-	-
Commercial fertilizer purchased .... farms. .	3 454	578	687	849	736	604
dollars. .	3 793 268	2 000 927	774 079	541 405	325 157	151 700
Number of farms with expenditures of–						
$1 to $499	1 792	68	208	440	534	542
$500 to $999	722	91	194	248	144	45
$1,000 to $4,999	802	300	271	160	54	17
$5,000 to $9,999	105	87	14	1	3	-
$10,000 to $19,999	23	22	-	-	1	-
$20,000 and over	10	10	-	-	-	-
Commercial fertilizer used ..... farms. .	3 103	560	646	774	649	474
acres fertilized. .	298 633	142 573	67 834	49 417	25 763	13 046
dry materials, tons. .	36 851	19 404	7 554	5 335	3 131	1 427
liquid or gas materials, tons. .	3 333	1 818	796	485	199	35
Number of farms by tons of dry material used:						
1 to 49 tons	2 890	429	611	747	631	472
50 to 99 tons	84	72	9	2	1	-
100 to 199 tons	27	25	1	-	1	-
200 to 499 tons	12	12	-	-	-	-
500 to 999 tons	1	1	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	360	82	93	100	56	29
10 to 49 tons	76	42	20	10	4	-
50 to 99 tons	5	3	2	-	-	-
100 to 199 tons	1	1	-	-	-	-
200 to 499 tons	1	1	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime . . . . . farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
dollars.	-	-	-	-	-	-
Number of farms that used–						
1 to 49 tons	-	-	-	-	-	-
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-
$1,000 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms.	2 744	517	578	722	552	375
dollars.	866 988	534 679	161 235	101 003	50 502	19 569
Number of farms with expenditures of–						
$1 to $499	2 369	285	481	690	540	373
$500 to $999	214	108	72	22	10	2
$1,000 to $4,999	146	109	25	10	2	-
$5,000 to $9,999	11	11	-	-	-	-
$10,000 to $14,999	1	1	-	-	-	-
$15,000 to $19,999	2	2	-	-	-	-
$20,000 and over	1	1	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . farms.	5 755	724	945	1 360	1 399	1 327
dollars.	5 898 165	2 113 653	1 307 801	1 184 254	781 787	510 670
Number of farms with expenditures of–						
$1 to $499	2 231	17	88	367	769	990
$500 to $999	1 621	78	257	559	451	276
$1,000 to $4,999	1 803	540	590	434	178	61
$5,000 to $9,999	81	71	9	-	1	-
$10,000 and over	19	18	1	-	-	-
Gasoline . . . . . farms.	5 694	719	940	1 343	1 384	1 308
dollars.	4 204 279	1 366 098	931 311	888 166	611 369	407 335
Number of farms with expenditures of–						
$1 to $499	2 775	54	185	545	919	1 072
$500 to $999	1 642	143	359	559	366	215
$1,000 to $1,999[1]	461 ~~1 241~~	297 ~~489~~	336 ~~393~~	217 ~~239~~	83 ~~99~~	18 ~~21~~
$2,000 to $4,999[2]	280 ~~28~~	192 ~~26~~	57 ~~2~~	22 ~~—~~	6 ~~—~~	3 ~~—~~
$5,000 and over[3]	36 ~~8~~	33 ~~7~~	3 ~~1~~	-	-	-
Diesel oil . . . . . farms.	2 633	553	632	660	460	328
dollars.	1 049 926	522 611	240 903	173 478	74 581	38 353
Number of farms with expenditures of–						
$1 to $499	2 005	242	447	565	433	318
$500 to $999	384	137	139	77	23	8
$1,000 to $1,999[1]	175 ~~229~~	116 ~~159~~	43 ~~46~~	11 ~~18~~	3 ~~4~~	2
$2,000 to $4,999[2]	54 ~~13~~	43 ~~13~~	3 ~~—~~	7 ~~—~~	1 ~~—~~	-
$5,000 and over[3]	15 ~~2~~	15 ~~2~~	-	-	-	-
LP gas, butane, and propane . . . . farms.	1 027	237	225	203	200	162
dollars.	127 382	57 167	24 962	17 630	18 696	8 927
Number of farms with expenditures of–						
$1 to $99	666	82	146	149	149	140
$100 to $499	313	122	74	50	46	21
$500 to $999	31	20	3	4	3	1
$1,000 to $2,999	17	13	2	-	2	-
$3,000 and over	-	-	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . farms.	5 750	724	945	1 360	1 398	1 323
dollars.	516 578	167 777	110 625	104 980	77 141	56 055
Number of farms with expenditures of–						
$1 to $99	4 160	235	522	1 020	1 196	1 187
$100 to $499	1 466	406	399	329	199	133
$500 to $999	106	67	24	10	2	3
$1,000 to $2,999	15	13	-	1	1	-
$3,000 and over	3	3	-	-	-	-
Hired farm labor . . . . farms.	3 709	653	744	928	752	632
dollars .	9 897 145	7 024 337	1 500 366	778 098	363 268	231 076
Number of farms with expenditures of–						
$1 to $499	1 751	44	195	465	536	511
$500 to $999	618	46	135	223	134	80
$1,000 to $4,999	920	219	349	229	82	41
$5,000 to $9,999	206	145	50	11	-	-
$10,000 to $14,999	86	73	13	-	-	-
$15,000 to $19,999	39	38	1	-	-	-
$20,000 to $29,999	40	40	-	-	-	-
$30,000 to $39,999	18	18	-	-	-	-
$40,000 to $49,999	10	9	1	-	-	-
$50,000 and over	21	21	-	-	-	-
Workers by number of days worked 150 days or more . . farms.	832	452	223	100	38	19
workers.	1 810	1 321	310	115	44	20
Less than 150 days . farms.	3 388	514	645	880	730	619
workers .	13 786	3 621	2 842	3 324	2 306	1 693

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

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms..	714	212	166	149	114	73
dollars..	1 044 400	680 500	187 703	102 524	46 819	26 854
Number of farms with expenditures of–						
$1 to $499	285	23	46	73	84	59
$500 to $999	157	32	54	41	20	10
$1,000 to $4,999	236	125	62	35	10	4
$5,000 to $9,999	27	23	4	-	-	-
$10,000 and over	9	9	-	-	-	-
Machine hire and customwork ..... farms..	3 731	536	678	918	866	733
dollars..	3 514 232	1 596 377	691 499	613 199	372 002	241 155
Number of farms with expenditures of–						
$1 to $499	2 035	104	263	477	590	601
$500 to $999	831	96	181	249	202	103
$1,000 to $4,999	785	271	225	188	74	27
$5,000 to $9,999	58	43	9	4	-	2
$10,000 and over	22	22	-	-	-	-
All other production expenses ..... farms..	5 762	724	945	1 362	1 406	1 325
dollars..	44 808 759	23 286 684	8 206 198	6 704 323	3 904 621	2 706 933
Number of farms with expenditures of–						
$1 to $499	410	11	32	60	127	180
$500 to $999	410	5	15	31	129	230
$1,000 to $4,999	2 727	69	210	679	946	823
$5,000 to $9,999	1 241	104	346	497	202	92
$10,000 and over	974	535	342	95	2	-
Selected Machinery and Equipment						
Automobiles ..... farms..	4 929	655	863	1 192	1 169	1 050
number..	6 516	1 079	1 156	1 480	1 480	1 321
2 or 3 ..... farms..	1 160	231	225	235	255	214
number..	2 477	513	482	486	538	458
4 and over ..... farms..	79	38	12	11	9	9
number..	349	180	48	48	37	36
Motortrucks including pickups ..... farms..	5 338	715	912	1 276	1 284	1 151
number..	10 689	2 856	2 009	2 253	1 977	1 594
2 and over ..... farms..	2 905	637	666	721	525	356
number..	8 256	2 778	1 763	1 698	1 218	799
Tractors other than garden tractors and motor tillers ..... farms..	5 295	703	917	1 287	1 269	1 119
number..	13 352	2 979	2 717	3 109	2 625	1 922
2 or 3 ..... farms..	3 009	273	553	865	758	560
number..	7 173	719	1 384	2 059	1 755	1 256
4 and over ..... farms..	968	381	265	188	102	32
number..	4 861	2 211	1 234	816	461	139
Wheel tractors other than garden tractors and motor tillers ..... farms..	5 219	694	907	1 271	1 247	1 100
number..	11 772	2 581	2 376	2 764	2 325	1 726
Crawler tractors ..... farms..	1 270	279	279	298	241	173
number..	1 580	398	341	345	300	196
Riding garden tractors 7 hp and over ..... farms.	146	34	35	27	21	29
number..	156	37	37	27	22	33
Grain and bean combines, self-propelled ..... farms..	1 271	298	317	343	217	96
number..	1 394	365	344	358	227	100
Cornpickers, corn heads, and picker-shellers ..... farms..	187	34	40	44	47	22
number..	201	37	44	48	47	25
Corn heads for combines ..... farms..	50	12	15	9	10	4
number..	51	12	15	10	10	4
Other cornpickers and picker-shellers ..... farms..	141	23	26	35	37	20
number..	150	25	29	38	37	21
Pickup balers ..... farms..	3 386	530	695	885	781	495
number..	3 543	601	723	914	800	505
Windrowers, pull and self-propelled ..... farms..	1 656	412	430	422	254	138
number..	1 705	437	440	429	259	140
Field forage harvesters, shear bar ..... farms..	546	202	120	97	75	52
number..	570	212	126	100	79	53
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms..	5 695	722	942	1 353	1 381	1 297
dollars..	82 222 165	28 102 048	18 121 695	15 524 323	12 170 736	8 303 363
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms..	1 522	14	61	257	503	687
dollars..	4 363 093	48 150	191 604	775 632	1 469 388	1 878 319
$5,000 to $9,999 ..... farms..	1 480	52	164	421	448	395
dollars..	9 899 780	369 868	1 141 762	2 820 970	3 024 004	2 543 176
$10,000 to $19,999 ..... farms..	1 398	162	335	458	303	140
dollars..	17 892 092	2 254 934	4 451 453	5 721 701	3 795 196	1 668 808
$20,000 to $29,999 ..... farms..	621	144	196	147	83	51
dollars..	14 018 486	3 244 125	4 411 141	3 276 060	1 881 940	1 205 220
$30,000 to $49,999 ..... farms..	406	169	136	48	35	18
dollars..	14 596 025	6 169 999	4 821 698	1 646 920	1 302 408	655 000
$50,000 and over ..... farms..	268	181	50	22	9	6
dollars..	21 452 689	16 014 972	3 104 037	1 283 040	697 800	352 840

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total ..... farms..	4 066	641	778	1 019	897	731
dollars..	4 660 256	2 535 606	935 314	642 408	375 659	171 269
Commercial fertilizer ..... farms..	3 103	560	646	774	649	474
acres on which used..	298 633	142 573	67 834	49 417	25 763	13 046
tons..	40 185	21 222	8 350	5 820	3 330	1 463
dollars..	3 793 268	2 000 927	774 079	541 405	325 157	151 700
Lime ..... farms..	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	324	83	79	79	51	32
acres on which used..	20 329	9 703	4 475	3 961	1 542	648
dollars..	65 242	31 241	15 328	12 666	4 528	1 479
Insects on other crops ..... farms..	365	157	70	83	38	17
acres on which used..	22 812	16 911	2 991	2 042	689	179
dollars..	177 147	139 708	21 064	11 192	4 257	926
Nematodes in crops ..... farms..	23	13	4	2	3	1
acres on which used..	689	469	82	52	68	18
dollars..	16 077	11 761	1 362	628	1 876	450
Diseases in crops and orchards .. farms..	51	18	5	17	7	4
acres on which used..	2 884	1 887	338	518	106	35
dollars..	15 285	10 209	1 190	2 570	1 146	170
Weeds or grass in crops ..... farms..	1 440	310	349	396	246	139
acres on which used..	88 727	41 151	23 118	15 544	6 790	2 124
dollars..	339 692	195 265	76 175	42 704	17 785	7 763
Weeds or brush in pasture ..... farms..	403	75	86	91	92	59
acres on which used..	18 518	9 661	4 166	2 096	1 779	816
dollars..	55 268	32 328	10 222	6 249	4 344	2 125
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	85	28	19	23	12	3
acres on which used..	3 777	2 436	593	431	291	26
dollars..	20 839	12 542	4 829	1 792	1 452	224
Insect control on livestock and poultry ..... farms..	1 541	292	344	401	296	208
dollars..	159 385	98 227	27 395	18 891	10 583	4 289
Livestock						
Cattle and calves ..... farms..	5 217	658	883	1 248	1 247	1 181
number..	827 379	410 051	166 760	132 780	75 420	42 368
Farms with—						
1 to 9	248	13	12	56	74	93
10 to 19	381	6	17	50	86	222
20 to 49	1 306	15	54	210	442	585
50 to 99	1 253	35	144	364	452	258
100 to 199	1 036	110	320	420	167	19
200 to 499	745	267	307	143	24	4
500 to 999	169	134	29	4	2	-
1,000 to 2,499	61	60	-	1	-	-
2,500 and over	18	18	-	-	-	-
Cows and heifers that had calved ..... farms..	4 237	471	746	1 032	1 019	969
number..	298 453	100 587	78 567	63 434	36 463	19 402
Farms with—						
1 to 4	428	36	41	92	97	162
5 to 9	330	4	34	70	87	135
10 to 19	551	21	49	75	158	248
20 to 29	485	13	28	80	152	212
30 to 49	711	32	67	176	272	164
50 to 99	828	70	178	319	220	41
100 to 199	570	93	245	198	29	5
200 to 499	285	156	103	20	4	2
500 to 999	43	40	1	2	-	-
1,000 and over	6	6	-	-	-	-
Milk cows ..... farms..	1 515	160	301	438	335	281
number..	7 771	1 307	2 117	2 395	1 203	749
Farms with—						
1 to 4	1 054	110	185	287	244	228
5 to 9	218	14	28	60	64	52
10 to 19	160	14	55	63	27	1
20 to 29	56	8	23	25	-	-
30 to 49	18	8	9	1	-	-
50 to 99	9	6	1	2	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms..	4 368	544	738	1 065	1 054	967
number..	205 626	99 737	41 681	34 494	18 636	11 078
Bulls and steers, including calves ..... farms..	4 751	608	813	1 141	1 122	1 067
number..	323 300	209 727	46 512	34 852	20 321	11 888
Milk sold to plants or dealers ..... farms..	675	67	131	233	152	92

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold ....farms..	5 482	683	916	1 316	1 314	1 253
number..	732 402	472 775	105 976	84 070	46 115	23 466
Farms with–						
1 to 4 sold	99	2	8	17	19	53
5 to 19 sold	914	9	10	62	190	643
20 to 49 sold	1 884	9	58	403	866	548
50 to 99 sold	1 247	41	304	668	226	8
100 to 199 sold	769	152	448	156	12	1
200 to 499 sold	410	312	88	9	1	-
500 and over sold	159	158	-	1	-	-
Value of sales ....farms..	5 482	683	916	1 316	1 314	1 253
dollars..	158 546 262	115 772 433	18 453 745	13 653 048	7 142 063	3 524 973
Cattle sold ....farms..	4 362	586	773	1 081	1 025	897
number..	465 207	363 979	45 105	31 870	16 522	7 731
Farms with–						
1 to 4 sold	763	9	49	132	215	358
5 to 19 sold	1 468	48	171	354	448	447
20 to 49 sold	1 017	63	165	366	332	91
50 to 99 sold	533	80	211	213	28	1
100 to 199 sold	305	123	165	15	2	-
200 to 499 sold	175	162	12	1	-	-
500 and over sold	101	101	-	-	-	-
Fattened on grain and concentrates ....farms..	601	219	109	125	91	57
number..	293 937	281 270	6 420	4 017	1 740	490
Farms with–						
1 to 4 sold	66	5	3	17	13	28
5 to 19 sold	112	11	18	26	36	21
20 to 49 sold	144	14	29	55	38	8
50 to 99 sold	87	15	42	26	4	-
100 to 199 sold	66	49	16	1	-	-
200 to 499 sold	54	53	1	-	-	-
500 and over sold	72	72	-	-	-	-
Calves sold ....farms..	3 998	381	642	970	1 005	1 000
number..	267 195	108 796	60 871	52 200	29 593	15 735
Farms with–						
1 to 4 sold	206	10	14	27	52	103
5 to 19 sold	1 014	15	35	120	261	583
20 to 49 sold	1 311	23	95	323	561	309
50 to 99 sold	817	51	226	410	125	5
100 to 199 sold	424	104	231	83	6	-
200 to 499 sold	178	131	41	6	-	-
500 and over sold	48	47	-	1	-	-
Fattened on grain and concentrates ....farms..	326	51	73	79	67	56
number..	23 767	13 749	5 205	2 894	1 255	664
Farms with–						
1 to 4 sold	30	2	3	3	6	16
5 to 19 sold	81	2	10	12	32	25
20 to 49 sold	104	4	13	45	27	15
50 to 99 sold	48	4	25	17	2	-
100 to 199 sold	46	22	22	2	-	-
200 to 499 sold	13	13	-	-	-	-
500 and over sold	4	4	-	-	-	-
Hogs and pigs on place ....farms..	1 035	102	163	294	273	203
number..	66 201	19 357	12 223	16 293	12 504	5 824
Farms with–						
1 to 9	306	15	44	81	84	82
10 to 24	214	14	25	70	47	58
25 to 99	326	33	51	93	99	50
100 to 199	118	12	26	32	36	12
200 to 499	58	18	14	18	7	1
500 to 999	10	7	3	-	-	-
1,000 and over	3	3	-	-	-	-
Used or to be used for breeding ....farms..	668	67	100	192	181	128
number..	8 707	2 250	1 535	2 218	1 762	942
Other hogs and pigs ....farms..	948	100	149	267	240	192
number..	57 494	17 107	10 688	14 075	10 742	4 882
Hogs and pigs sold ....farms..	1 057	106	162	289	278	222
number..	106 851	29 872	21 194	27 450	19 016	9 319
Farms with–						
1 to 9 sold	191	18	25	42	42	64
10 to 49 sold	352	22	45	95	99	91
50 to 99 sold	201	13	20	55	69	44
100 to 199 sold	173	15	34	57	48	19
200 to 499 sold	111	18	32	38	19	4
500 to 999 sold	22	14	6	1	1	-
1,000 and over sold	7	6	-	1	-	-
Feeder pigs sold ....farms..	261	14	38	63	77	69
number..	17 750	1 355	2 876	4 977	4 842	3 700
Farms with–						
1 to 9 sold	46	1	5	7	21	12
10 to 49 sold	116	7	15	33	31	30
50 to 99 sold	48	2	8	12	10	16
100 to 199 sold	32	2	8	7	8	7
200 to 499 sold	16	2	1	3	6	4
500 to 999 sold	2	-	1	-	1	-
1,000 and over sold	1	-	-	1	-	-

Class 1-5 Farms

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

	Livestock farms other than poultry and dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	728	70	108	206	199	145
number.	11 729	3 491	2 040	2 784	2 218	1 196
Farms with–						
1 litter	75	7	10	18	24	16
2 to 4 litters	188	13	20	49	49	57
5 to 9 litters	131	3	13	40	41	34
10 to 19 litters	157	11	31	46	51	18
20 to 49 litters	128	13	21	46	29	19
50 to 99 litters	35	10	13	6	5	1
100 to 199 litters	10	9	-	1	-	-
200 litters and over	4	4	-	-	-	-
Sheep and lambs of all ages ..... farms.	869	140	150	202	205	172
number.	361 975	246 321	51 257	28 201	24 684	11 512
Farms with–						
1 to 24	200	14	25	45	50	66
25 to 99	239	11	33	73	59	63
100 to 299	216	9	44	49	75	39
300 to 999	120	28	32	35	21	4
1,000 to 2,499	58	44	14	-	-	-
2,500 to 4,999	27	25	2	-	-	-
5,000 and over	9	9	-	-	-	-
Lambs under 1 year old ..... farms.	623	108	111	138	143	123
number.	172 910	135 940	18 390	8 166	6 814	3 600
Ewes 1 year old or older ..... farms.	791	108	137	190	192	164
number.	183 822	107 699	31 954	19 391	17 184	7 594
Rams and wethers 1 year old or older ..... farms.	649	93	109	155	157	135
number.	5 243	2 682	913	644	686	318
Sheep and lambs sold ..... farms.	869	146	151	200	207	165
number.	428 595	324 787	48 203	26 060	20 472	9 073
Horses and ponies ..... farms.	2 696	382	516	669	604	525
number.	13 628	2 887	3 052	3 262	2 374	2 053
Sold ..... farms.	422	69	79	108	80	86
number.	1 126	220	237	285	192	192
Horses ..... farms.	2 451	355	486	609	543	458
number.	12 218	2 688	2 821	2 910	2 125	1 674
Sold ..... farms.	390	67	75	103	72	73
number.	1 040	214	220	268	181	157
Ponies ..... farms.	636	73	116	161	141	145
number.	1 410	199	231	352	249	379
Sold ..... farms.	42	3	8	7	8	16
number.	86	6	17	17	11	35
Mules, burros, and donkeys ..... farms.	118	11	20	18	38	31
number	229	37	43	41	62	46
Sold ..... farms.	16	-	4	4	5	3
number.	28	-	8	10	6	4
Any goats ..... farms.	40	4	5	9	6	16
number.	114	11	7	17	10	69
Sold ..... farms.	4	-	-	1	-	3
number.	12	-	-	3	-	9
Angora goats ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Milk goats ..... farms.	18	1	1	5	1	10
number.	42	1	2	10	2	27
Sold ..... farms.	2	-	-	1	-	1
number.	4	-	-	3	-	1
Other goats ..... farms.	30	3	4	5	6	12
number.	72	10	5	7	8	42
Sold ..... farms.	2	-	-	-	-	2
number.	8	-	-	-	-	8
Hives of bees ..... farms.	15	1	1	3	5	5
number.	278	1	35	90	88	64
Honey sold ..... farms.	9	-	1	3	3	2
pounds.	14 534	-	1 890	4 860	4 644	3 140
Mink ..... farms	-	-	-	-	-	-
number.	-	-	-	-	-	-
Mink and pelts sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Rabbits ..... farms.	51	5	6	9	10	21
number.	768	27	49	129	341	222
Rabbits and pelts sold ..... farms.	7	-	-	1	3	3
number.	699	-	-	37	534	128
Chinchillas ..... farms.	10	1	-	5	2	2
number.	634	29	-	502	81	22
Chinchillas and pelts sold ..... farms.	8	1	-	5	1	1
number.	764	10	-	558	156	40

Class 1-5 Farms

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

	Total	Livestock farms other than poultry and dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	759	64	152	184	188	171
number..	47 256	7 806	9 451	15 912	7 114	6 973
Farms with–						
1 to 99	662	52	137	146	171	156
100 to 399	76	8	10	28	16	14
400 to 1,599	19	3	5	9	1	1
1,600 to 3,199	2	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..	76	8	11	28	16	13
number..	16 298	3 943	2 273	5 927	2 297	1 858
Farms with–						
1 to 1,999 sold	76	8	11	28	16	13
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..	729	63	144	175	182	165
number..	43 041	7 640	9 004	13 723	6 239	6 435
Pullets not yet of laying age ....farms..	44	1	9	11	17	6
number..	2 691	10	242	1 802	524	113
Other chickens .....farms..	136	11	25	28	35	37
number..	1 524	156	205	387	351	425
Broilers and other meat-type chickens less than 3 months old sold .....farms..	3	2	-	-	-	1
number..	480	450	-	-	-	30
Turkeys of all ages .....farms..	32	1	8	6	8	9
number..	190	1	29	54	63	43
Sold .....farms..	2	-	-	1	1	-
number..	52	-	-	37	15	-
Turkey hens kept for breeding ..farms..	25	-	8	6	5	6
number..	102	-	25	39	16	22
Other turkeys .....farms..	19	1	3	4	6	5
number..	88	1	4	15	47	21
Ducks .....farms..	69	7	8	14	16	24
number..	480	46	39	114	139	142
Sold .....farms..	7	1	-	2	2	2
number..	90	7	-	44	8	31
Geese .....farms..	80	7	14	21	19	19
number..	485	70	86	149	103	77
Sold .....farms..	7	2	1	1	1	2
number..	120	98	10	3	4	5
Other poultry .....farms..	25	3	5	2	6	9
number..	608	62	96	15	328	107
Sold .....farms..	3	1	1	-	1	-
number..	400	50	50	-	300	-
Crops Harvested						
Field corn for all purposes .....farms..	925	252	243	202	156	72
acres..	26 034	12 530	6 488	4 270	2 085	661
Farms with–						
1 to 19 acres	492	59	115	124	124	70
20 to 49 acres	315	115	101	66	31	2
50 to 74 acres	65	36	19	9	1	-
75 to 99 acres	16	13	2	1	-	-
100 to 149 acres	23	18	4	1	-	-
150 to 199 acres	3	3	-	-	-	-
200 acres and over	11	8	2	1	-	-
Commercial fertilizer used .....farms..	925	252	243	202	156	72
acres..	24 933	11 917	6 279	4 120	1 956	661
Dry materials .....farms..	812	216	215	178	137	66
tons..	4 329	2 116	1 038	652	385	138
Liquid or gas materials .....farms..	168	52	43	36	28	9
tons..	607	261	168	95	76	7
Field corn for grain .....farms..	283	36	77	83	68	19
acres..	6 784	1 745	1 907	2 104	834	194
bushels..	538 037	157 648	161 113	130 786	73 637	14 853
Irrigated .....farms..	283	36	77	83	68	19
acres..	6 784	1 745	1 907	2 104	834	194
Field corn for silage .....farms..	708	234	200	133	90	51
acres..	18 586	10 460	4 467	2 069	1 146	444
tons, green weight..	352 016	211 335	81 279	33 310	18 744	7 348
Irrigated .....farms..	708	234	200	133	90	51
acres..	18 586	10 460	4 467	2 069	1 146	444
Field corn cut for green or dry fodder, hogged or grazed .....farms..	48	8	11	9	16	4
acres..	664	325	114	97	105	23
Irrigated .....farms..	45	8	10	8	15	4
acres..	649	325	110	89	102	23

Class 1-5 Farms

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

		Total	Class 1	Class 2	Class 3	Class 4	Class 5
		Livestock farms other than poultry and dairy farms					
Sorghums for all purposes	farms.	21	6	4	3	6	2
	acres.	510	182	106	130	77	15
Commercial fertilizer used	farms.	8	4	3	1	-	-
	acres.	230	169	55	6	-	-
Dry materials	farms.	6	3	2	1	-	-
	tons.	21	15	4	2	-	-
Liquid or gas materials	farms.	2	1	1	-	-	-
	tons.	4	2	2	-	-	-
Sorghums for grain or seed	farms.	14	3	3	3	4	1
	acres.	204	39	96	26	38	5
	bushels.	11 960	3 420	4 340	2 100	2 055	45
Irrigated	farms.	12	3	3	2	4	-
	acres.	187	39	96	14	38	-
Sorghums for silage	farms.	5	3	1	-	-	1
	acres.	163	143	10	-	-	10
	tons, green weight.	2 840	2 460	250	-	-	130
Irrigated	farms.	5	3	1	-	-	1
	acres.	163	143	10	-	-	10
Sorghums cut for dry forage or hay	farms.	4	-	-	1	3	-
	acres.	137	-	-	104	33	-
	tons, dry weight.	284	-	-	165	119	-
Irrigated	farms.	3	-	-	-	3	-
	acres.	33	-	-	-	33	-
Sorghums hogged or grazed	farms.	1	-	-	-	1	-
	acres.	6	-	-	-	6	-
Irrigated	farms.	1	-	-	-	1	-
	acres.	6	-	-	-	6	-
Wheat	farms.	2 537	407	545	684	557	344
	acres.	126 766	50 440	32 811	25 719	12 869	4 927
	bushels.	4 531 840	1 945 829	1 119 398	863 498	440 681	162 434
Irrigated	farms.	1 740	332	375	460	360	213
	acres.	43 776	19 637	9 199	8 485	4 493	1 962
Commercial fertilizer used	farms.	1 194	243	282	322	227	120
	acres.	47 543	22 301	10 262	9 352	4 212	1 416
Dry materials	farms.	1 116	226	258	301	215	116
	tons.	4 580	2 352	860	783	431	154
Liquid or gas materials	farms.	121	26	32	43	15	5
	tons.	603	296	113	142	49	3
Winter wheat	farms.	1 400	237	315	398	289	161
	acres.	94 995	38 727	25 443	19 316	8 612	2 897
	bushels.	3 242 686	1 421 579	825 065	622 723	282 984	90 335
Irrigated	farms.	771	167	177	214	144	69
	acres.	23 299	11 585	4 636	4 436	1 989	653
Commercial fertilizer used	farms.	749	160	180	216	134	59
	acres.	35 403	16 770	7 309	7 530	2 922	872
Dry materials	farms.	693	148	161	198	128	58
	tons.	3 295	1 746	583	589	296	81
Liquid or gas materials	farms.	96	20	26	39	9	2
	tons.	479	208	99	128	41	3
Oats for grain	farms.	983	145	216	248	227	147
	acres.	20 326	6 115	5 073	4 631	2 873	1 634
	bushels.	1 109 752	364 493	282 538	236 059	147 366	79 296
Irrigated	farms.	651	114	140	170	145	82
	acres.	12 239	4 678	3 020	2 721	1 267	553
Commercial fertilizer used	farms.	302	47	64	94	59	38
	acres.	7 346	2 549	1 824	1 667	787	519
Dry materials	farms.	273	43	55	87	51	37
	tons.	668	216	148	172	80	52
Liquid or gas materials	farms.	30	5	9	7	8	1
	tons.	56	12	15	11	13	5
Barley for grain	farms.	1 823	336	409	468	380	230
	acres.	88 296	39 152	21 417	16 613	7 737	3 377
	bushels.	4 294 501	2 047 560	1 028 796	736 746	340 503	140 896
Irrigated	farms.	1 305	275	300	329	252	149
	acres.	46 641	22 267	10 924	7 869	4 010	1 571
Commercial fertilizer used	farms.	810	182	190	223	135	80
	acres.	39 900	20 913	8 520	6 833	2 600	1 034
Dry materials	farms.	740	164	170	207	127	72
	tons.	3 878	2 143	751	635	257	92
Liquid or gas materials	farms.	90	22	23	27	9	9
	tons.	421	177	170	52	15	7
Rye for grain	farms.	25	6	3	7	4	5
	acres.	1 750	1 385	159	116	47	43
	bushels.	35 966	29 760	2 174	2 560	717	755
Irrigated	farms.	15	4	2	6	1	2
	acres.	354	135	105	96	6	12
Commercial fertilizer used	farms.	6	3	1	-	1	1
	acres.	1 339	1 269	54	-	6	10
Dry materials	farms.	5	3	-	-	1	1
	tons.	127	125	-	-	1	1
Liquid or gas materials	farms.	1	-	1	-	-	-
	tons.	1	-	1	-	-	-

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
bushels. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Peanuts for nuts ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Cotton ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
bales. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Irish potatoes ..... farms. .	345	130	79	83	33	20
acres. .	15 768	11 559	2 215	1 661	266	67
hundredweight. .	3 227 177	2 532 515	392 314	254 912	39 385	8 051
Irrigated ..... farms. .	344	130	79	83	33	19
acres. .	15 769	11 560	2 215	1 661	266	67
Commercial fertilizer used[1] ..... farms. .	322	129	78	82	23	10
acres. .	15 187	11 142	2 176	1 546	260	63
Dry materials ..... farms. .	310	121	75	81	23	10
tons. .	3 658	2 734	491	349	63	21
Liquid or gas materials ..... farms. .	37	23	7	4	1	2
tons. .	636	586	39	9	1	1
Tobacco ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. .	4 183	578	815	1 083	963	744
acres. .	330 813	111 639	80 724	77 016	40 314	21 120
tons, dry. .	960 149	351 566	237 986	204 500	112 773	53 324
Irrigated ..... farms. .	3 445	541	721	911	757	515
acres. .	246 751	92 546	59 795	53 924	27 952	12 534
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	657	64	121	157	176	139
acres. .	59 389	16 540	12 900	13 625	9 859	6 465
tons, dry. .	99 257	29 171	22 457	22 560	15 942	9 127
Irrigated ..... farms. .	383	52	97	98	81	55
acres. .	32 211	10 225	9 478	7 336	3 329	1 843
Small grain hay ..... farms. .	285	31	69	69	61	55
acres. .	7 704	1 284	2 452	2 002	1 160	806
tons, dry. .	14 262	2 870	4 656	3 388	1 976	1 372
Irrigated ..... farms. .	187	23	54	47	31	32
acres. .	4 903	989	1 574	1 212	683	445
Other hay ..... farms. .	481	76	91	139	107	68
acres. .	57 580	19 684	13 821	13 083	7 947	3 045
tons, dry. .	76 293	27 183	18 649	16 680	10 165	3 616
Irrigated ..... farms. .	350	63	76	97	68	46
acres. .	45 819	17 677	12 166	8 687	5 371	1 918
Grass silage ..... farms. .	31	21	2	5	1	2
acres. .	2 075	1 581	120	262	6	106
tons, green. .	16 991	12 600	1 208	2 789	40	354
Irrigated ..... farms. .	19	15	1	2	1	-
acres. .	1 298	1 160	20	112	6	-
Hay crops cut and fed green ..... farms. .	38	13	8	4	7	6
acres. .	2 439	1 577	358	205	221	78
tons, green. .	20 161	15 480	2 188	610	1 348	535
Irrigated ..... farms. .	35	12	7	4	6	6
acres. .	2 349	1 557	328	205	181	78
Commercial fertilizer used on hay crops ..... farms. .	1 102	202	246	250	238	166
acres. .	75 749	29 154	20 221	12 453	8 808	5 113
Dry materials ..... farms. .	1 086	198	241	249	233	165
tons. .	7 175	2 806	1 773	1 119	1 006	471
Liquid or gas materials ..... farms. .	21	5	7	2	6	1
tons. .	94	40	20	6	26	2

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

Class 1-5 Farms

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

	Livestock farms other than poultry and dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed ..... farms.	48	14	17	8	9	-
acres.	984	401	336	145	102	-
pounds.	325 321	130 920	129 047	37 613	27 741	-
Irrigated ..... farms.	42	13	16	5	8	-
acres.	845	381	301	69	94	-
Alfalfa seed ..... farms.	147	41	29	42	31	4
acres.	5 758	2 517	1 097	1 493	610	41
pounds.	1 489 783	856 980	299 621	227 947	102 730	2 505
Irrigated ..... farms.	96	33	18	25	19	1
acres.	3 480	1 738	793	678	259	12
Commercial fertilizer used on field seeds ..... farms.	29	11	9	3	5	1
acres.	1 048	643	293	30	76	6
Dry materials ..... farms.	25	11	7	3	4	-
tons.	156	113	32	3	8	-
Liquid or gas materials ..... farms.	5	1	2	-	1	1
tons.	22	4	14	-	2	2
Vegetables.						
Total, all vegetables ..... farms.	102	23	31	22	15	11
acres.	2 994	1 188	970	526	178	132
Irrigated ..... farms.	100	23	31	22	14	10
acres.	2 952	1 188	970	526	161	107
Commercial fertilizer used .. farms.	100	23	31	22	14	10
acres.	2 939	1 176	970	526	161	106
Dry materials ..... farms.	94	21	29	21	13	10
tons.	568	242	163	114	33	16
Liquid or gas materials .. farms.	11	3	3	3	2	-
tons.	40	8	16	13	3	-
Tomatoes ..... farms.	2	-	-	-	1	1
acres.	1	-	-	-	(Z)	1
Irrigated ..... farms.	2	-	-	-	1	1
acres.	1	-	-	-	(Z)	1
Sweet corn ..... farms.	83	13	31	20	11	8
acres.	2 135	487	920	501	150	77
Irrigated ..... farms.	82	13	31	20	11	7
acres.	2 132	487	920	501	150	74
Cucumbers and pickles ..... farms.	2	-	-	-	-	2
acres.	1	-	-	-	-	1
Irrigated ..... farms.	2	-	-	-	-	2
acres.	1	-	-	-	-	1
Watermelons ..... farms.	4	-	-	3	-	1
acres.	23	-	-	18	-	5
Irrigated ..... farms.	3	-	-	3	-	-
acres.	18	-	-	18	-	-
Snap beans, bush and pole ..... farms.	11	4	2	1	1	3
acres.	201	163	17	4	7	10
Irrigated ..... farms.	11	4	2	1	1	3
acres.	195	163	17	4	1	10
Berries.						
Strawberries ..... farms.	7	-	-	2	2	3
acres.	7	-	-	1	1	5
pounds.	12 868	-	-	3 066	4 300	5 502
Irrigated ..... farms.	3	-	-	1	1	1
acres.	6	-	-	(Z)	1	5
Commercial fertilizer used on berries ..... farms.	1	-	-	1	-	-
acres.	(Z)	-	-	(Z)	-	-
Dry materials ..... farms.	1	-	-	1	-	-
tons.	(Z)	-	-	(Z)	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Land in orchards (see text) ..... farms.	38	8	4	9	8	9
acres.	744	524	43	113	34	30
Irrigated ..... farms.	34	7	4	9	6	8
acres.	716	506	43	113	25	29
Commercial fertilizer used ... farms.	19	8	4	4	2	1
acres.	453	301	43	98	9	2
Dry materials ..... farms.	19	8	4	4	2	1
tons.	70	48	7	14	1	(Z)
Liquid or gas materials .... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Apples ..... farms.	28	6	2	7	7	6
acres.	383	231	35	74	20	23
Trees not of bearing age .... number.	7 660	7 351	30	180	12	87
Trees of bearing age ..... number.	19 503	9 460	2 347	5 025	1 965	706
pounds.	3 220 146	1 963 900	292 000	572 550	347 996	43 700
Peaches ..... farms.	5	1	-	3	1	-
acres.	70	60	-	9	1	-
Trees not of bearing age . number.	7 035	7 000	-	35	-	-
Trees of bearing age ..... number.	960	-	-	890	70	-
pounds.	135 227	-	-	135 227	-	-
Peaches, clingstone ..... farms.	1	-	-	1	-	-
acres.	2	-	-	2	-	-
Trees not of bearing age number.	30	-	-	30	-	-
Trees of bearing age ..... number.	135	-	-	135	-	-
pounds.	14 727	-	-	14 727	-	-
Peaches, freestone ..... farms.	4	1	-	2	1	-
acres.	69	60	-	8	1	-
Trees not of bearing age . number.	7 005	7 000	-	5	-	-
Trees of bearing age .... number.	825	-	-	755	70	-
pounds.	120 500	-	-	120 500	-	-

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears ..... farms..	5	2	-	2	1	-
acres..	16	12	-	3	1	-
Trees not of bearing age .. number..	71	-	-	51	20	-
Trees of bearing age ..... number..	1 608	1 215	-	303	90	-
pounds..	267 680	207 500	-	60 150	30	-
Pears, Bartlett ..... farms..	3	2	-	-	1	-
acres..	12	11	-	-	1	-
Trees not of bearing age .. number..	20	-	-	-	20	-
Trees of bearing age ..... number..	1 264	1 174	-	-	90	-
pounds..	207 530	207 500	-	-	30	-
Pears, other than Bartlett ..... farms..	3	1	-	2	-	-
acres..	3	(Z)	-	3	-	-
Trees not of bearing age .. number..	51	-	-	51	-	-
Trees of bearing age ..... number..	344	41	-	303	-	-
pounds..	60 150	-	-	60 150	-	-
Cherries ..... farms..	9	3	1	3	2	-
acres..	50	24	8	16	2	-
Trees not of bearing age .. number..	499	141	-	358	-	-
Trees of bearing age ..... number..	3 329	2 090	600	416	223	-
pounds..	158 458	92 008	40 000	26 400	50	-
Cherries, tart ..... farms..	4	1	-	1	2	-
acres..	4	2	-	(Z)	2	-
Trees not of bearing age .. number..	26	26	-	-	-	-
Trees of bearing age ..... number..	399	174	-	2	223	-
pounds..	358	8	-	300	50	-
Cherries, sweet ..... farms..	7	3	1	3	-	-
acres..	45	22	8	15	-	-
Trees not of bearing age .. number..	473	115	-	358	-	-
Trees of bearing age ..... number..	2 930	1 916	600	414	-	-
pounds..	158 100	92 000	40 000	26 100	-	-
Plums ..... farms..	6	4	-	2	-	-
acres..	45	45	-	(Z)	-	-
Trees not of bearing age ..... number..	134	120	-	14	-	-
Trees of bearing age ..... number..	4 437	4 410	-	27	-	-
pounds, fresh..	170 075	168 580	-	1 495	-	-
Prunes ..... farms..	10	4	-	3	2	1
acres..	96	78	-	5	9	4
Trees not of bearing age ..... number..	40	40	-	-	-	-
Trees of bearing age ..... number..	9 651	8 022	-	552	645	432
pounds, fresh..	1 160 614	1 000 020	-	40 594	120 000	-
Grapes, total ..... farms..	3	1	-	1	-	1
acres..	15	15	-	(Z)	-	(Z)
Vines not of bearing age ..... number..	7 520	7 500	-	-	-	20
Vines of bearing age ..... number..	5 136	5 000	-	24	-	112
pounds..	35 818	34 000	-	800	-	1 018

Class 1-5 Farms

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

Livestock ranches

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms ..... number..	993	276	181	186	206	144
percent..	100.0	27.8	18.2	18.7	20.7	14.5
Land in farms ..... acres..	3 821 631	2 657 210	524 418	375 756	175 672	88 575
Average size of farm ..... acres..	3 848.5	9 627.5	2 897.3	2 020.1	852.7	615.1
Value of land and buildings ..... dollars..	279 961 289	180 181 413	40 245 504	31 270 128	17 331 680	10 932 564
Average per farm ..... dollars..	281 934	652 831	222 350	168 118	84 134	75 920
Average per acre ..... dollars..	73.25	67.80	76.74	83.21	98.65	123.42
Number of farms by value of farm:						
$1 to $9,999	11	-	-	-	5	6
$10,000 to $19,999	31	-	4	1	12	14
$20,000 to $39,999	105	6	8	19	39	33
$40,000 to $69,999	167	6	20	41	65	35
$70,000 to $99,999	132	13	21	34	41	23
$100,000 to $149,999	154	38	41	35	24	16
$150,000 to $199,999	73	18	27	12	7	9
$200,000 to $499,999	201	105	44	34	11	7
$500,000 and over	119	90	16	10	2	1
Owned and rented lands by farm operator:						
Land owned ..... farms..	935	261	174	173	193	134
acres..	2 297 630	1 526 166	329 908	241 935	131 225	68 396
Land rented or leased from others ..... farms..	557	198	113	107	86	53
acres..	1 613 356	1 187 908	205 825	145 153	51 363	23 107
Land rented or leased to others . farms..	131	46	24	20	27	14
acres..	89 355	56 864	11 315	11 332	6 916	2 928
Land in Farms According to Use						
Total cropland ..... farms..	822	229	152	161	167	113
acres..	328 739	192 309	43 266	42 072	33 600	17 492
Harvested cropland ..... farms..	623	190	122	125	116	70
acres..	109 986	69 724	19 968	12 419	5 656	2 219
Number of farms by acres harvested:						
1 to 49 acres	196	15	12	45	72	52
50 to 99 acres	134	27	30	28	35	14
100 to 199 acres	125	36	42	36	7	4
200 to 499 acres	129	75	36	16	2	-
500 to 999 acres	26	25	1	-	-	-
1,000 acres and over	13	12	1	-	-	-
1,000 to 1,999 acres	11	10	1	-	-	-
2,000 acres and over	2	2	-	-	-	-
Cropland used only for pasture or grazing ..... farms..	536	137	95	105	116	83
acres..	181 075	101 676	18 970	23 052	23 905	13 472
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	54	22	8	12	8	4
acres..	6 628	3 090	285	1 641	433	1 179
Cropland on which all crops failed ..... farms..	22	6	6	5	3	2
acres..	610	134	173	129	130	44
Cropland in cultivated summer fallow ..... farms..	114	32	22	21	31	8
acres..	17 241	8 810	3 196	2 502	2 345	388
Cropland idle ..... farms..	89	42	16	15	9	7
acres..	13 199	8 875	674	2 329	1 131	190
Total woodland ..... farms..	228	50	34	42	53	49
acres..	236 707	94 224	48 229	49 889	23 688	20 677
Woodland pastured ..... farms..	220	47	34	42	48	49
acres..	230 345	91 538	47 102	49 879	22 051	19 775
Woodland not pastured ..... farms..	29	7	3	2	10	7
acres..	6 362	2 686	1 127	10	1 637	902
Pastureland and rangeland (other than cropland and woodland pasture) .. farms..	809	257	159	150	158	85
acres..	3 210 869	2 352 844	420 394	279 217	112 689	45 725
Improved pastureland and rangeland ..... farms..	294	106	51	49	55	33
acres..	275 108	193 032	37 330	17 714	20 848	6 184
Pastureland and rangeland not improved ..... farms..	711	224	150	141	126	70
acres..	2 935 761	2 159 812	383 064	261 503	91 841	39 541
All other land (see text) ..... farms..	526	148	99	97	104	78
acres..	45 316	17 833	12 529	4 578	5 695	4 681
Total pastureland (all types) ..... farms..	993	276	181	186	206	144
acres..	3 622 289	2 546 058	486 466	352 148	158 645	78 972
Irrigated land ..... farms..	616	207	123	119	106	61
acres..	156 862	98 337	24 796	18 214	9 537	5 978
Cropland harvested ..... farms..	466	163	104	91	71	37
acres..	78 948	52 723	15 101	6 936	3 017	1 171
Artificial drainage ..... farms..	77	29	13	12	16	7
acres..	12 251	6 735	1 410	2 382	1 289	435
Conservation practices:						
Grain or row crops farmed on the contour ..... farms..	7	3	-	1	3	-
acres..	639	545	-	38	56	-
Stripcropping systems to control erosion ..... farms..	1	-	-	-	-	1
acres..	12	-	-	-	-	12
Cropland and pastureland having terraces ..... farms..	5	3	-	1	1	-
acres..	1 672	1 077	-	95	500	-

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	993	276	181	186	206	144
Full owners	442	79	69	80	122	92
Part owners	493	182	105	93	71	42
Tenants	58	15	7	13	13	10
White farm operators	992	276	181	186	205	144
Full owners	441	79	69	80	121	92
Part owners	493	182	105	93	71	42
Tenants	58	15	7	13	13	10
Negro farm operators	-	-	-	-	-	-
Full owners	-	-	-	-	-	-
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family: farms	752	152	137	154	180	129
acres	1 914 168	1 043 390	369 977	270 922	155 814	74 065
Partnership: farms	144	54	32	25	20	13
acres	722 465	505 378	100 308	86 312	16 799	13 668
Corporation, including family owned: farms	93	68	10	7	6	2
acres	1 158 669	1 086 514	49 732	18 522	3 059	842
10 or fewer shareholders: farms	89	64	10	7	6	2
acres	1 065 028	992 873	49 732	18 522	3 059	842
More than 10 shareholders: farms	4	4	-	-	-	-
acres	93 641	93 641	-	-	-	-
Other: farms	4	2	2	-	-	-
acres	26 329	21 928	4 401	-	-	-
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	10	2	1	2	4	1
25 to 34 years	73	14	15	19	15	10
35 to 44 years	166	47	30	33	29	27
45 to 54 years	312	99	50	47	66	50
55 to 64 years	270	76	52	56	52	34
65 years and over	162	38	33	29	40	22
Average age	52.3	52.3	52.7	51.5	53.0	51.6
Farm operators by place of residence:						
On farm operated	757	187	143	147	167	113
Not on farm operated	152	64	27	21	23	17
Farm operators reporting days of work off farm	403	55	63	76	109	100
1 to 49 days	88	15	24	16	17	16
50 to 99 days	40	8	5	12	9	6
100 to 199 days	84	11	14	18	19	22
200 days and over	191	21	20	30	64	56
Farms by Size						
1 to 9 acres	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-
100 to 139 acres	38	4	3	4	13	14
140 to 179 acres	43	2	5	7	14	15
180 to 219 acres	26	4	4	1	8	9
220 to 259 acres	32	3	3	9	11	6
260 to 499 acres	125	10	13	21	37	44
500 to 999 acres	149	10	12	35	62	30
1,000 to 1,999 acres	176	28	41	47	41	19
2,000 acres and over	404	215	100	62	20	7
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	117	117	-	-	-	-
Class 1b– " $40,000 to $99,999	159	159	-	-	-	-
Class 2– " $20,000 to $39,999	181	-	181	-	-	-
Class 3– " $10,000 to $19,999	186	-	-	186	-	-
Class 4– " $5,000 to $9,999	206	-	-	-	206	-
Class 5– " $2,500 to $4,999	144	-	-	-	-	144
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	993	276	181	186	206	144
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	Total	Livestock ranches				
		Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold ..... farms.	993	276	181	186	206	144
dollars.	69 154 460	59 421 867	5 065 431	2 698 845	1 461 133	507 184
Farms by value of agricultural products sold:						
Under $2,500 (see text)	19	-	-	-	-	19
$2,500 to $4,999	125	-	-	-	-	125
$5,000 to $7,499	122	-	-	-	122	-
$7,500 to $9,999	84	-	-	-	84	-
$10,000 to $14,999	104	-	-	104	-	-
$15,000 to $19,999	82	-	-	82	-	-
$20,000 to $29,999	115	-	115	-	-	-
$30,000 to $39,999	66	-	66	-	-	-
$40,000 to $59,999	84	84	-	-	-	-
$60,000 to $79,999	46	46	-	-	-	-
$80,000 and over	146	146	-	-	-	-
Grains sold ..... farms.	261	97	58	53	37	16
dollars.	696 649	457 813	96 421	95 548	35 605	11 262
Number of farms by value of grains sold:						
$1 to $2,499	183	44	48	39	36	16
$2,500 to $4,999	38	19	6	12	1	-
$5,000 to $9,999	27	21	4	2	-	-
$10,000 to $19,999	11	11	-	-	-	-
$20,000 to $39,999	2	2	-	-	-	-
$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.	121	39	26	21	25	10
dollars.	374 370	220 655	88 798	28 745	31 347	4 825
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	85	23	15	16	21	10
$2,500 to $4,999	20	7	4	5	4	-
$5,000 to $9,999	9	4	5	-	-	-
$10,000 to $19,999	5	3	2	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Other field crops sold ..... farms.	30	20	7	2	1	-
dollars.	333 282	288 517	36 547	6 440	1 778	-
Number of farms by value of other field crops sold:						
$1 to $2,499	9	4	3	1	1	-
$2,500 to $4,999	5	3	2	-	-	-
$5,000 to $9,999	7	5	1	1	-	-
$10,000 to $19,999	4	3	1	-	-	-
$20,000 to $39,999	3	3	-	-	-	-
$40,000 and over	2	2	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms.	4	1	-	-	-	3
dollars.	12 862	12 322	-	-	-	540
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	3	-	-	-	-	3
$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	-	-	-	-	-	-
Fruits, nuts, and berries sold ..... farms.	4	2	-	-	1	1
dollars.	26 561	24 300	-	-	2 061	200
Number of farms by value of fruits etc. sold:						
$1 to $2,499	2	-	-	-	1	1
$2,500 to $4,999	1	1	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	14	1	5	1	3	4
dollars. .	13 586	1 395	10 242	300	1 343	306
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	13	1	4	1	3	4
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	1	-	1	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy products sold . . . . . farms. .	56	10	12	15	15	4
dollars. .	201 551	73 914	67 888	41 487	16 750	1 512
Number of farms by value of dairy products sold:						
$1 to $2,499	29	5	3	4	13	4
$2,500 to $4,999	18	2	3	11	2	-
$5,000 to $9,999	6	1	5	-	-	-
$10,000 to $19,999	2	1	1	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	34	7	6	9	8	4
dollars. .	450 886	399 974	8 070	13 052	23 616	6 174
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	24	4	4	8	5	3
$2,500 to $4,999	5	1	2	1	-	1
$5,000 to $9,999	3	-	-	-	3	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Other cattle and calves sold . . . . . farms. .	920	236	168	183	197	136
dollars. .	55 565 892	47 430 881	4 060 502	2 406 663	1 228 404	439 442
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	51	2	5	-	8	36
$2,500 to $4,999	143	5	2	4	32	100
$5,000 to $9,999	187	3	2	25	157	-
$10,000 to $19,999	176	3	19	154	-	-
$20,000 to $39,999	169	29	140	-	-	-
$40,000 and over	194	194	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	265	109	51	31	48	26
dollars. .	11 302 399	10 429 332	650 906	88 654	98 970	34 537
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	112	17	19	22	32	22
$2,500 to $4,999	21	2	5	2	8	4
$5,000 to $9,999	18	3	3	4	8	-
$10,000 to $19,999	9	1	5	3	-	-
$20,000 to $39,999	27	8	19	-	-	-
$40,000 and over	78	78	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	129	44	30	19	22	14
dollars. .	88 695	48 818	15 587	10 304	10 090	3 896
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	121	40	28	18	21	14
$2,500 to $4,999	5	2	2	-	1	-
$5,000 to $9,999	2	1	-	1	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	1	-	-	1	-	-
dollars. .	1	-	-	1	-	-
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	1	-	-	1	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Forest products sold . . . . . farms. .	52	13	9	8	11	11
dollars. .	87 726	33 946	30 470	7 651	11 169	4 490
Number of farms by value of forest products sold:						
$1 to $2,499	41	9	5	6	10	11
$2,500 to $4,999	6	3	-	2	1	-
$5,000 to $9,999	3	-	3	-	-	-
$10,000 to $19,999	2	1	1	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	69	15	21	10	17	6
dollars..	153 311	53 766	30 271	36 092	21 864	11 318
Number of farms with income of—						
$1 to $249	15	1	4	4	5	1
$250 to $499	9	1	2	-	4	2
$500 to $999	9	2	5	-	1	1
$1,000 to $4,999	28	7	9	5	6	1
$5,000 to $9,999	5	2	1	-	1	1
$10,000 and over	3	2	-	1	-	-
Recreational services ..... farms..	14	4	-	2	4	4
dollars..	24 036	5 960	-	7 200	2 212	8 664
Number of farms with income of—						
$1 to $249	3	1	-	-	2	-
$250 to $499	-	-	-	-	-	-
$500 to $999	2	-	-	-	1	1
$1,000 to $4,999	8	3	-	1	1	3
$5,000 to $9,999	1	-	-	1	-	-
$10,000 and over	-	-	-	-	-	-
Government farm programs .... farms..	337	117	71	53	58	38
dollars..	1 085 633	782 459	145 988	75 136	41 184	40 866
Number of farms with income of—						
$1 to $249	54	5	8	11	19	11
$250 to $499	46	9	10	5	11	11
$500 to $999	54	11	11	8	14	10
$1,000 to $4,999	121	39	36	27	14	5
$5,000 to $9,999	38	31	5	2	-	-
$10,000 and over	24	22	1	-	-	1
Farm Production Expenses						
Farm production expenses, total ... farms..	993	276	181	186	206	144
dollars..	64 033 454	55 170 176	4 191 517	2 456 504	1 379 035	836 222
Number of farms with expenditures of—						
$1 to $999	7	-	-	-	4	3
$1,000 to $2,499	47	-	2	3	15	27
$2,500 to $4,999	147	1	2	11	77	56
$5,000 to $9,999	197	1	14	62	76	44
$10,000 to $14,999	119	9	26	52	24	8
$15,000 to $19,999	83	4	43	32	2	2
$20,000 to $29,999	104	21	53	20	7	3
$30,000 to $39,999	53	22	28	2	1	-
$40,000 to $49,999	40	31	7	2	-	-
$50,000 and over	196	187	6	2	-	1
Items Purchased						
Livestock and poultry ..... farms..	620	222	118	104	105	71
dollars..	29 802 935	27 642 894	1 009 733	645 046	289 230	216 032
Number of farms with expenditures of—						
$1 to $499	66	2	11	11	25	17
$500 to $999	65	4	14	11	19	17
$1,000 to $4,999	157	29	27	32	45	24
$5,000 to $9,999	91	22	22	28	9	10
$10,000 to $14,999	59	20	21	12	4	2
$15,000 to $19,999	34	17	9	6	2	-
$20,000 to $29,999	33	21	9	2	1	-
$30,000 to $39,999	30	24	5	1	-	-
$40,000 to $49,999	18	17	-	1	-	-
$50,000 and over	67	66	-	-	-	1
Feed for livestock and poultry ..... farms..	913	264	175	174	182	118
dollars..	12 478 239	10 998 776	682 706	386 835	256 688	153 234
Number of farms with expenditures of—						
$1 to $499	171	5	20	40	68	38
$500 to $999	121	14	19	29	31	28
$1,000 to $4,999	352	65	79	83	76	49
$5,000 to $9,999	123	50	43	22	6	2
$10,000 to $14,999	40	29	11	-	-	-
$15,000 to $19,999	25	21	3	-	1	-
$20,000 to $29,999	29	28	-	-	-	1
$30,000 to $39,999	14	14	-	-	-	-
$40,000 to $49,999	11	11	-	-	-	-
$50,000 and over	27	27	-	-	-	-
Commercially mixed formula feeds ..... farms..	585	178	109	113	113	72
tons..	23 635	17 834	2 338	1 950	1 005	508
dollars..	1 749 000	1 313 971	184 157	141 335	73 851	35 686
Number of farms that purchased—						
1 to 49 tons	483	104	94	102	111	72
50 to 99 tons	59	35	11	11	2	-
100 to 199 tons	29	25	4	-	-	-
200 to 499 tons	7	7	-	-	-	-
500 to 799 tons	1	1	-	-	-	-
800 to 999 tons	1	1	-	-	-	-
1,000 tons and over	5	5	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	225	19	35	51	74	46
$500 to $999	92	23	24	19	11	15
$1,000 to $4,999	197	79	42	37	28	11
$5,000 to $9,999	38	26	6	6	-	-
$10,000 to $14,999	17	15	2	-	-	-
$15,000 to $19,999	3	3	-	-	-	-
$20,000 to $29,999	5	5	-	-	-	-
$30,000 and over	8	8	-	-	-	-

Class 1-5 Farms

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

Livestock ranches

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients ..... farms..	165	60	31	33	27	14
tons..	100 358	98 766	612	659	255	66
dollars..	2 216 363	2 125 370	40 112	33 192	12 153	5 536
Number of farms that purchased–						
1 to 49 tons	135	39	27	29	26	14
50 to 99 tons	13	7	3	3	-	-
100 to 199 tons	11	8	1	1	1	-
200 to 499 tons	2	2	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	4	4	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	73	10	9	19	23	12
$500 to $999	28	13	8	5	2	-
$1,000 to $1,999	26	10	9	4	1	2
$2,000 to $4,999	22	15	3	4	-	-
$5,000 to $9,999	11	7	2	1	1	-
$10,000 and over	5	5	-	-	-	-
Whole grains ..... farms..	414	135	86	67	79	47
tons..	109 780	103 141	3 792	1 543	919	385
dollars..	4 291 511	4 000 206	165 477	67 749	40 547	17 532
Number of farms that purchased–						
1 to 49 tons	287	48	56	61	76	46
50 to 99 tons	53	28	19	3	2	1
100 to 199 tons	38	25	9	3	1	-
200 to 499 tons	20	18	2	-	-	-
500 to 799 tons	4	4	-	-	-	-
800 to 999 tons	3	3	-	-	-	-
1,000 tons and over	9	9	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	154	9	25	29	52	39
$500 to $999	70	20	16	14	15	5
$1,000 to $1,999	47	14	9	13	9	2
$2,000 to $4,999	80	38	29	9	3	1
$5,000 to $9,999	29	20	7	2	-	-
$10,000 and over	34	34	-	-	-	-
Hay, green chop, and silage .... farms..	448	147	76	74	84	67
tons..	195 683	161 139	16 953	7 008	5 909	4 674
dollars..	4 221 365	3 559 229	292 960	144 559	130 137	94 480
Number of farms that purchased–						
1 to 49 tons	129	5	9	24	51	40
50 to 99 tons	64	8	14	17	8	17
100 to 199 tons	92	21	19	25	20	7
200 to 499 tons	75	36	25	8	4	2
500 to 999 tons	43	33	9	-	1	-
1,000 tons and over	45	44	-	-	-	1
Number of farms with expenditures of–						
$1 to $499	70	3	3	14	25	25
$500 to $999	52	-	6	10	22	14
$1,000 to $1,999	73	13	15	17	12	16
$2,000 to $4,999	113	25	29	28	21	10
$5,000 to $9,999	58	29	20	5	3	1
$10,000 and over	82	77	3	-	1	1
Seeds, bulbs, plants, and trees ..... farms..	277	104	63	51	38	21
dollars..	140 706	98 935	24 016	9 972	5 201	2 582
Number of farms with expenditures of–						
$1 to $499	200	49	45	48	37	21
$500 to $999	45	31	12	2	-	-
$1,000 to $4,999	28	20	6	1	1	-
$5,000 to $9,999	4	4	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Commercial fertilizer purchased .... farms..	377	146	81	54	57	39
dollars..	448 373	308 929	78 249	29 141	16 370	15 684
Number of farms with expenditures of–						
$1 to $499	184	40	41	31	47	25
$500 to $999	85	35	19	14	8	9
$1,000 to $4,999	93	59	18	9	2	5
$5,000 to $9,999	10	7	3	-	-	-
$10,000 to $19,999	3	3	-	-	-	-
$20,000 and over	2	2	-	-	-	-
Commercial fertilizer used ..... farms..	318	134	70	48	41	25
acres fertilized..	42 598	28 308	6 110	5 040	2 050	1 090
dry materials, tons..	4 996	3 659	710	317	175	135
liquid or gas materials, tons..	210	185	10	7	8	(Z)
Number of farms by tons of dry material used:						
1 to 49 tons	289	112	65	46	42	24
50 to 99 tons	13	10	3	-	-	-
100 to 199 tons	3	3	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	2	2	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	22	11	5	3	2	1
10 to 49 tons	6	6	-	-	-	-
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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
dollars.	-	-	-	-	-	-
Number of farms that used–						
1 to 49 tons	-	-	-	-	-	-
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-
$1,000 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms.	365	134	75	66	51	39
dollars.	159 339	130 724	13 957	8 682	3 163	2 813
Number of farms with expenditures of–						
$1 to $499	303	83	67	64	51	38
$500 to $999	26	19	5	1	-	1
$1,000 to $4,999	28	24	3	1	-	-
$5,000 to $9,999	7	7	-	-	-	-
$10,000 to $14,999	1	1	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	991	274	181	186	206	144
dollars.	1 511 414	913 416	238 561	169 593	113 457	76 387
Number of farms with expenditures of–						
$1 to $499	286	22	23	47	116	78
$500 to $999	288	25	63	80	69	51
$1,000 to $4,999	363	176	92	59	21	15
$5,000 to $9,999	45	42	3	-	-	-
$10,000 and over	9	9	-	-	-	-
Gasoline ..... farms.	984	271	181	186	203	143
dollars.	1 102 614	642 901	179 976	128 442	90 203	61 092
Number of farms with expenditures of–						
$1 to $499	364	30	40	69	130	95
$500 to $999	289	37	65	85	58	44
$1,000 to $1,999[1]	179 ~~306~~	73 ~~179~~	41 ~~76~~	27 ~~32~~	15	3 ~~4~~
$2,000 to $4,999[2]	127 ~~21~~	106 ~~21~~	15 ~~2~~	5 ~~2~~	-	1 ~~2~~
$5,000 and over[3]	25 ~~4~~	25 ~~4~~	-	-	-	-
Diesel oil ..... farms.	486	176	98	93	76	43
dollars.	240 763	169 459	31 590	23 814	10 112	5 788
Number of farms with expenditures of–						
$1 to $499	358	83	78	82	74	41
$500 to $999	58	38	10	7	1	2
$1,000 to $1,999[1]	45 ~~63~~	33 ~~48~~	9 ~~10~~	2 ~~4~~	1	-
$2,000 to $4,999[2]	18 ~~9~~	15 ~~7~~	1 ~~2~~	2 ~~2~~	-	-
$5,000 and over[3]	7 ~~2~~	7 ~~2~~	-	-	-	-
LP gas, butane, and propane . farms.	189	84	43	26	25	11
dollars.	42 291	30 644	6 392	2 655	1 863	737
Number of farms with expenditures of–						
$1 to $99	107	34	26	19	19	9
$100 to $499	59	30	15	7	5	2
$500 to $999	11	9	1	-	1	-
$1,000 to $2,999	11	10	1	-	-	-
$3,000 and over	1	1	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	991	274	181	186	206	144
dollars.	125 746	70 412	20 603	14 682	11 279	8 770
Number of farms with expenditures of–						
$1 to $99	621	86	111	139	168	117
$100 to $499	320	147	66	44	38	25
$500 to $999	40	32	3	3	-	2
$1,000 to $2,999	9	8	1	-	-	-
$3,000 and over	1	1	-	-	-	-
Hired farm labor ..... farms.	682	256	135	118	104	69
dollars.	4 668 697	4 120 209	316 930	134 168	65 106	32 284
Number of farms with expenditures of–						
$1 to $499	221	11	35	61	62	52
$500 to $999	90	19	15	21	23	12
$1,000 to $4,999	189	69	64	32	19	5
$5,000 to $9,999	54	35	16	3	-	-
$10,000 to $14,999	39	33	5	1	-	-
$15,000 to $19,999	24	24	-	-	-	-
$20,000 to $29,999	26	26	-	-	-	-
$30,000 to $39,999	11	11	-	-	-	-
$40,000 to $49,999	13	13	-	-	-	-
$50,000 and over	15	15	-	-	-	-
Workers by number of days worked						
150 days or more ..... farms.	304	200	63	23	12	6
workers.	1 129	995	85	29	14	6
Less than 150 days ..... farms.	579	198	113	105	98	65
workers.	2 343	1 192	404	378	234	135

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

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms.	128	63	35	8	11	11
dollars.	253 348	191 208	38 255	9 028	5 915	8 942
Number of farms with expenditures of–						
$1 to $499	28	7	7	3	6	5
$500 to $999	29	9	14	1	2	3
$1,000 to $4,999	55	33	12	4	3	3
$5,000 to $9,999	13	11	2	-	-	-
$10,000 and over	3	3	-	-	-	-
Machine hire and customwork ..... farms.	489	161	99	93	86	50
dollars.	696 144	491 918	92 396	51 900	35 981	23 949
Number of farms with expenditures of–						
$1 to $499	228	29	38	57	63	41
$500 to $999	96	29	28	20	14	5
$1,000 to $4,999	139	78	33	16	9	3
$5,000 to $9,999	17	16	-	-	-	1
$10,000 and over	9	9	-	-	-	-
All other production expenses ..... farms.	988	276	181	186	206	139
dollars.	13 874 259	10 273 167	1 696 714	1 012 139	587 924	304 315
Number of farms with expenditures of–						
$1 to $499	53	3	3	5	24	18
$500 to $999	55	2	7	7	17	22
$1,000 to $4,999	364	24	46	75	132	87
$5,000 to $9,999	206	41	43	77	33	12
$10,000 and over	310	206	82	22	-	-
Selected Machinery and Equipment						
Automobiles ..... farms.	768	220	153	142	148	105
number.	1 090	366	209	182	194	139
2 or 3 ..... farms.	210	85	33	37	29	26
number.	447	185	69	77	60	56
4 and over ..... farms.	22	12	6	-	3	1
number.	107	58	26	-	18	5
Motortrucks including pickups ..... farms.	922	265	174	175	179	129
number.	2 322	1 124	374	340	284	200
2 and over ..... farms.	610	245	123	104	86	52
number.	2 010	1 104	323	269	191	123
Tractors other than garden tractors and motor tillers ..... farms.	851	239	162	165	169	116
number.	2 381	952	460	390	358	221
2 or 3 ..... farms.	442	96	92	89	99	66
number.	1 081	241	230	215	239	156
4 and over ..... farms.	209	115	46	28	15	5
number.	1 100	683	206	127	64	20
Wheel tractors other than garden tractors and motor tillers ..... farms.	817	231	153	161	162	110
number.	1 889	759	370	310	279	171
Crawler tractors ..... farms.	386	131	81	65	68	41
number.	492	193	90	80	79	50
Riding garden tractors 7 hp and over ..... farms.	14	7	4	1	1	1
number.	14	7	4	1	1	1
Grain and bean combines, self-propelled ..... farms.	133	59	26	29	15	4
number.	143	66	26	30	16	5
Cornpickers, corn heads, and picker-shellers ..... farms.	19	6	8	3	2	-
number.	22	7	9	4	2	-
Corn heads for combines ..... farms.	5	1	2	1	1	-
number.	6	1	3	1	1	-
Other cornpickers and picker-shellers ..... farms.	14	5	6	2	1	-
number.	16	6	6	3	1	-
Pickup balers ..... farms.	480	147	108	102	84	39
number.	522	175	117	106	85	39
Windrowers, pull and self-propelled ..... farms.	244	104	57	33	34	16
number.	265	124	58	33	34	16
Field forage harvesters, shear bar ..... farms.	75	30	19	11	9	6
number.	80	31	22	12	9	6
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms.	975	271	181	183	197	143
dollars.	15 535 335	7 916 526	2 829 051	2 111 588	1 504 661	1 173 509
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms.	231	18	21	44	80	68
dollars.	664 551	49 550	65 278	131 050	235 823	182 850
$5,000 to $9,999 ..... farms.	221	25	51	43	65	37
dollars.	1 459 206	174 850	331 331	279 473	430 443	243 109
$10,000 to $19,999 ..... farms.	255	65	56	69	41	24
dollars.	3 289 110	864 985	752 425	855 325	514 125	302 250
$20,000 to $29,999 ..... farms.	126	59	34	15	8	10
dollars.	2 850 836	1 321 689	765 297	326 800	201 950	235 100
$30,000 to $49,999 ..... farms.	88	63	14	6	2	3
dollars.	3 151 029	2 281 209	496 120	195 500	68 000	110 200
$50,000 and over ..... farms.	54	41	5	6	1	1
dollars.	4 120 603	3 224 243	418 600	323 440	54 320	100 000

Class 1-5 Farms

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

Livestock ranches

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total ..... farms..	523	181	105	87	89	61
dollars..	607 712	439 653	92 206	37 823	19 533	18 497
Commercial fertilizer ..... farms..	318	134	70	48	41	25
acres on which used..	42 598	28 308	6 110	5 040	2 050	1 090
tons..	5 208	3 844	721	324	183	136
dollars..	448 373	308 929	78 249	29 141	16 370	15 684
Lime ..... farms..	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	22	12	3	2	-	5
acres on which used..	4 527	4 232	214	16	-	65
dollars..	18 489	17 870	377	50	-	192
Insects on other crops ..... farms..	17	10	4	2	1	-
acres on which used..	1 324	914	234	88	88	-
dollars..	8 619	7 202	975	319	123	-
Nematodes in crops ..... farms..	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Diseases in crops and orchards .. farms..	5	3	1	1	-	-
acres on which used..	281	140	140	1	-	-
dollars..	926	780	140	6	-	-
Weeds or grass in crops ..... farms..	106	44	22	23	12	5
acres on which used..	5 902	3 642	1 098	810	282	70
dollars..	24 358	18 341	2 626	2 154	791	446
Weeds or brush in pasture ..... farms..	82	32	17	9	9	7
acres on which used..	15 254	10 242	3 316	1 116	283	297
dollars..	32 085	23 986	4 454	2 794	616	235
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	5	2	-	-	2	1
acres on which used..	276	146	-	-	56	74
dollars..	1 318	430	-	-	68	820
Insect control on livestock and poultry ..... farms..	257	98	54	42	35	28
dollars..	70 924	60 988	4 835	3 109	1 002	990
Livestock						
Cattle and calves ..... farms..	873	216	164	175	190	128
number..	317 932	217 642	44 824	31 298	15 695	8 473
Farms with—						
1 to 9	18	3	6	3	1	5
10 to 19	18	2	2	-	8	6
20 to 49	117	5	8	12	37	55
50 to 99	170	5	4	30	88	43
100 to 199	198	15	45	72	52	14
200 to 499	204	59	84	53	4	4
500 to 999	91	72	14	4	-	1
1,000 to 2,499	46	44	1	1	-	-
2,500 and over	11	11	-	-	-	-
Cows and heifers that had calved ..... farms..	805	187	155	167	184	112
number..	125 374	72 560	23 469	16 264	8 892	4 189
Farms with—						
1 to 4	19	4	5	6	1	3
5 to 9	24	3	3	3	8	7
10 to 19	60	3	8	7	21	21
20 to 29	51	2	5	4	18	22
30 to 49	120	5	7	20	52	36
50 to 99	174	13	18	51	75	17
100 to 199	172	27	67	66	8	4
200 to 499	140	86	41	10	1	2
500 to 999	34	34	-	-	-	-
1,000 and over	11	10	1	-	-	-
Milk cows ..... farms..	220	49	48	48	50	25
number..	939	226	244	278	136	55
Farms with—						
1 to 4	176	39	39	35	40	23
5 to 9	18	4	1	2	9	2
10 to 19	13	4	3	5	1	-
20 to 29	10	-	4	6	-	-
30 to 49	3	2	1	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms..	749	185	151	151	159	103
number..	72 945	48 879	10 306	7 712	3 481	2 567
Bulls and steers, including calves ..... farms..	827	211	155	169	179	113
number..	119 613	96 203	11 049	7 322	3 322	1 717
Milk sold to plants or dealers ..... farms..	47	9	12	13	11	2

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold ....farms..	934	239	169	186	201	139
number..	252 795	199 713	24 930	16 182	8 697	3 273
Farms with–						
1 to 4 sold	4	1	2	-	-	1
5 to 19 sold	85	3	4	5	19	54
20 to 49 sold	211	4	5	13	107	82
50 to 99 sold	201	7	16	103	73	2
100 to 199 sold	205	30	108	65	2	-
200 to 499 sold	143	109	34	-	-	-
500 and over sold	85	85	-	-	-	-
Value of sales ....farms..	934	239	169	186	201	139
dollars..	56 016 778	47 830 855	4 068 572	2 419 715	1 252 020	445 616
Cattle sold ....farms..	779	213	150	154	160	102
number..	170 938	152 584	10 042	4 896	2 417	999
Farms with–						
1 to 4 sold	108	6	10	14	46	32
5 to 19 sold	218	11	25	59	67	56
20 to 49 sold	174	28	44	48	41	13
50 to 99 sold	88	28	26	27	6	1
100 to 199 sold	78	30	42	6	-	-
200 to 499 sold	65	62	3	-	-	-
500 and over sold	48	48	-	-	-	-
Fattened on grain and concentrates ....farms..	52	30	13	4	3	2
number..	93 009	91 878	995	90	37	9
Farms with–						
1 to 4 sold	4	-	-	1	2	1
5 to 19 sold	7	2	2	2	-	1
20 to 49 sold	6	3	2	-	1	-
50 to 99 sold	8	2	5	1	-	-
100 to 199 sold	7	3	4	-	-	-
200 to 499 sold	7	7	-	-	-	-
500 and over sold	13	13	-	-	-	-
Calves sold ....farms..	710	140	128	152	172	118
number..	81 857	47 129	14 888	11 286	6 280	2 274
Farms with–						
1 to 4 sold	19	4	5	1	5	4
5 to 19 sold	100	3	6	10	24	57
20 to 49 sold	191	9	15	17	94	56
50 to 99 sold	173	11	24	89	48	1
100 to 199 sold	121	29	56	35	1	-
200 to 499 sold	79	57	22	-	-	-
500 and over sold	27	27	-	-	-	-
Fattened on grain and concentrates ....farms..	42	10	10	4	9	9
number..	2 800	1 316	814	275	277	118
Farms with–						
1 to 4 sold	5	2	-	-	-	3
5 to 19 sold	9	-	2	1	2	4
20 to 49 sold	11	2	2	-	5	2
50 to 99 sold	5	1	1	1	2	-
100 to 199 sold	8	1	5	2	-	-
200 to 499 sold	4	4	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ....farms..	77	9	22	12	25	9
number..	4 919	2 381	1 174	742	511	111
Farms with–						
1 to 9	36	4	10	5	12	5
10 to 24	17	2	3	2	7	3
25 to 99	14	1	5	3	4	1
100 to 199	5	1	2	-	2	-
200 to 499	4	-	2	2	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	1	1	-	-	-	-
Used or to be used for breeding .farms..	50	4	12	7	20	7
number..	786	413	86	141	107	39
Other hogs and pigs ....farms..	63	8	20	10	20	5
number..	4 133	1 968	1 088	601	404	72
Hogs and pigs sold ....farms..	71	8	18	14	22	9
number..	6 611	1 894	2 163	1 193	1 004	357
Farms with–						
1 to 9 sold	18	1	3	4	7	3
10 to 49 sold	29	5	6	6	8	4
50 to 99 sold	6	-	3	2	1	-
100 to 199 sold	13	1	4	-	6	2
200 to 499 sold	2	-	1	1	-	-
500 to 999 sold	2	-	1	1	-	-
1,000 and over sold	1	1	-	-	-	-
Feeder pigs sold ....farms..	21	4	4	6	4	3
number..	2 705	1 379	114	802	144	266
Farms with–						
1 to 9 sold	2	-	1	1	-	-
10 to 49 sold	12	3	2	3	3	1
50 to 99 sold	3	-	1	1	1	-
100 to 199 sold	2	-	-	-	-	2
200 to 499 sold	-	-	-	-	-	-
500 to 999 sold	1	-	-	1	-	-
1,000 and over sold	1	1	-	-	-	-

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	54	5	13	8	20	8
number.	868	422	127	138	136	45
Farms with—						
1 litter	6	-	1	-	2	3
2 to 4 litters	20	1	2	4	12	1
5 to 9 litters	14	3	4	2	3	2
10 to 19 litters	8	-	4	1	1	2
20 to 49 litters	4	-	2	-	2	-
50 to 99 litters	-	-	-	-	-	-
100 to 199 litters	1	-	-	1	-	-
200 litters and over	1	1	-	-	-	-
Sheep and lambs of all ages ..... farms.	202	100	35	19	31	17
number.	355 268	329 173	19 223	3 020	2 696	1 156
Farms with—						
1 to 24	41	8	8	8	11	6
25 to 99	31	7	5	4	8	7
100 to 299	28	4	4	5	11	4
300 to 999	18	7	10	-	1	-
1,000 to 2,499	31	21	8	2	-	-
2,500 to 4,999	29	29	-	-	-	-
5,000 and over	24	24	-	-	-	-
Lambs under 1 year old ..... farms.	132	69	26	10	18	9
number.	95 033	90 103	4 010	93	463	364
Ewes 1 year old or older ..... farms.	182	89	32	17	29	15
number.	254 696	234 067	14 888	2 834	2 149	758
Rams and wethers 1 year old or older ..... farms.	161	83	27	16	22	13
number.	5 539	5 003	325	93	84	34
Sheep and lambs sold ..... farms.	200	101	37	17	29	16
number.	374 535	348 949	19 589	3 011	1 998	988
Horses and ponies ..... farms.	605	190	127	99	108	81
number.	5 706	2 915	1 137	593	592	469
Sold ..... farms.	119	44	27	15	20	13
number.	521	301	88	29	73	30
Horses ..... farms.	596	188	127	98	105	78
number.	5 496	2 852	1 101	558	560	425
Sold ..... farms.	116	43	27	15	19	12
number.	508	299	88	28	64	29
Ponies ..... farms.	83	21	19	16	12	15
number.	210	63	36	35	32	44
Sold ..... farms.	6	2	-	1	2	1
number.	13	2	-	1	9	1
Mules, burros, and donkeys ..... farms.	59	22	11	11	4	11
number.	247	153	30	19	11	34
Sold ..... farms.	6	1	2	1	1	1
number.	27	16	4	2	3	2
Any goats ..... farms.	12	1	5	2	2	2
number.	48	3	28	6	3	8
Sold ..... farms.	3	-	-	1	1	1
number.	9	-	-	5	2	2
Angora goats ..... farms.	1	-	-	1	-	-
number.	5	-	-	5	-	-
Sold ..... farms.	1	-	-	1	-	-
number.	5	-	-	5	-	-
Milk goats ..... farms.	3	1	-	-	-	2
number.	11	3	-	-	-	8
Sold ..... farms.	1	-	-	-	-	1
number.	2	-	-	-	-	2
Other goats ..... farms.	8	-	5	1	2	-
number.	32	-	28	1	3	-
Sold ..... farms.	1	-	-	-	1	-
number.	2	-	-	-	2	-
Hives of bees ..... farms.	3	1	2	-	-	-
number.	70	2	68	-	-	-
Honey sold ..... farms.	1	-	1	-	-	-
pounds.	3 456	-	3 456	-	-	-
Mink ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Mink and pelts sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Rabbits ..... farms.	5	1	-	1	-	3
number.	11	2	-	1	-	8
Rabbits and pelts sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Chinchillas ..... farms.	1	-	-	1	-	-
number	400	-	-	400	-	-
Chinchillas and pelts sold ..... farms.	1	-	-	1	-	-
number.	500	-	-	500	-	-

Class 1-5 Farms

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

Livestock ranches

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	102	12	26	15	29	20
number..	3 371	741	706	454	944	526
Farms with–						
1 to 99	98	10	25	15	28	20
100 to 399	4	2	1	-	1	-
400 to 1,599	-	-	-	-	-	-
1,600 to 3,199	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold .....farms..	5	1	-	1	1	2
number..	226	84	-	45	37	60
Farms with–						
1 to 1,999 sold	5	1	-	1	1	2
2,000 to 3,999 sold	-	-	-	-	-	-
4,000 to 7,999 sold	-	-	-	-	-	-
8,000 to 15,999 sold	-	-	-	-	-	-
16,000 to 29,999 sold	-	-	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	97	10	26	15	28	18
number..	3 069	578	682	442	912	455
Pullets not yet of laying age ....farms..	5	-	-	1	2	2
number..	50	-	-	4	30	16
Other chickens .....farms..	27	4	9	4	1	9
number..	252	163	24	8	2	55
Broilers and other meat-type chickens less than 3 months old sold .....farms..	1	-	1	-	-	-
number..	18 000	-	18 000	-	-	-
Turkeys of all ages .....farms..	4	1	1	1	1	-
number..	14	5	3	1	5	-
Sold .....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Turkey hens kept for breeding ..farms..	3	1	1	-	1	-
number..	11	3	3	-	5	-
Other turkeys .....farms..	2	1	-	1	-	-
number..	3	2	-	1	-	-
Ducks .....farms..	7	1	1	1	2	2
number..	52	3	10	1	8	30
Sold .....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Geese .....farms..	8	1	2	1	1	3
number..	27	1	9	4	7	6
Sold .....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Other poultry .....farms..	4	-	-	-	1	3
number..	25	-	-	-	4	21
Sold .....farms..	1	-	-	-	-	1
number..	25	-	-	-	-	25
Crops Harvested						
Field corn for all purposes .....farms..	82	47	20	10	5	-
acres..	3 588	2 746	607	192	43	-
Farms with–						
1 to 19 acres	30	8	11	6	5	-
20 to 49 acres	26	17	6	3	-	-
50 to 74 acres	7	6	-	1	-	-
75 to 99 acres	5	4	1	-	-	-
100 to 149 acres	11	9	2	-	-	-
150 to 199 acres	3	3	-	-	-	-
200 acres and over	-	-	-	-	-	-
Commercial fertilizer used .....farms..	82	47	20	10	5	-
acres..	3 533	2 726	607	157	43	-
Dry materials .....farms..	70	39	19	9	3	-
tons..	617	461	127	24	5	-
Liquid or gas materials .....farms..	16	10	3	1	2	-
tons..	107	89	9	1	8	-
Field corn for grain .....farms..	13	11	2	-	-	-
acres..	539	504	35	-	-	-
bushels..	49 596	45 871	3 725	-	-	-
Irrigated .....farms..	13	11	2	-	-	-
acres..	539	504	35	-	-	-
Field corn for silage .....farms..	71	37	19	10	5	-
acres..	2 949	2 172	572	162	43	-
tons, green weight..	61 463	43 955	14 340	2 675	493	-
Irrigated .....farms..	71	37	19	10	5	-
acres..	2 949	2 172	572	162	43	-
Field corn cut for green or dry fodder, hogged or grazed .....farms..	3	2	-	1	-	-
acres..	100	70	-	30	-	-
Irrigated .....farms..	3	2	-	1	-	-
acres..	100	70	-	30	-	-

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes ..... farms.	3	3	-	-	-	-
acres.	115	115	-	-	-	-
Commercial fertilizer used .... farms.	3	3	-	-	-	-
acres.	115	115	-	-	-	-
Dry materials ..... farms.	3	3	-	-	-	-
tons.	25	25	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Sorghums for grain or seed ..... farms.	1	1	-	-	-	-
acres.	58	58	-	-	-	-
bushels.	3 339	3 339	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums for silage ..... farms.	1	1	-	-	-	-
acres.	17	17	-	-	-	-
tons, green weight	211	211	-	-	-	-
Irrigated ..... farms.	1	1	-	-	-	-
acres.	17	17	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	1	1	-	-	-	-
acres.	40	40	-	-	-	-
tons, dry weight.	290	290	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed .... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Wheat ..... farms.	191	69	41	42	25	14
acres.	9 314	5 996	1 366	1 371	388	193
bushels.	341 550	226 403	46 227	47 329	15 147	6 444
Irrigated ..... farms.	112	46	29	24	8	5
acres.	4 386	3 102	661	503	90	30
Commercial fertilizer used ..... farms.	70	36	11	17	5	1
acres.	3 548	2 637	315	445	131	20
Dry materials ..... farms.	65	34	10	15	5	1
tons.	322	236	24	44	13	5
Liquid or gas materials ..... farms.	7	4	1	2	-	-
tons.	43	38	1	4	-	-
Winter wheat ..... farms.	101	40	16	23	13	9
acres.	6 644	4 729	749	796	247	123
bushels.	237 873	169 944	22 733	31 036	9 597	4 563
Irrigated ..... farms.	46	23	10	10	1	2
acres.	2 634	2 039	320	254	16	5
Commercial fertilizer used .. farms.	49	25	7	12	4	1
acres.	2 667	1 997	206	337	107	20
Dry materials ..... farms.	44	23	6	10	4	1
tons.	231	166	16	33	11	5
Liquid or gas materials .. farms.	6	3	1	2	-	-
tons.	18	13	1	4	-	-
Oats for grain ..... farms.	107	53	17	16	14	7
acres.	2 858	2 033	259	300	180	86
bushels.	181 110	130 921	17 490	19 608	8 842	4 249
Irrigated ..... farms.	77	43	17	7	6	4
acres.	2 328	1 834	259	106	74	55
Commercial fertilizer used ..... farms.	32	19	6	6	1	-
acres.	940	710	89	128	13	-
Dry materials ..... farms.	30	18	6	5	1	-
tons.	91	66	10	14	1	-
Liquid or gas materials .... farms.	2	1	-	1	-	-
tons.	1	(Z)	-	1	-	-
Barley for grain ..... farms.	155	66	37	29	20	3
acres.	8 674	5 971	1 237	941	454	71
bushels.	476 536	355 244	60 162	41 749	16 971	2 410
Irrigated ..... farms.	103	49	26	18	10	-
acres.	5 871	4 206	971	505	189	-
Commercial fertilizer used ..... farms.	56	32	11	10	3	-
acres.	2 746	2 114	393	205	34	-
Dry materials ..... farms.	53	30	11	9	3	-
tons.	372	315	37	13	7	-
Liquid or gas materials .... farms.	4	3	-	1	-	-
tons.	28	27	-	1	-	-
Rye for grain ..... farms.	5	2	1	1	1	-
acres.	179	40	130	5	4	-
bushels.	5 881	421	5 200	100	160	-
Irrigated ..... farms.	1	-	-	-	1	-
acres.	4	-	-	-	4	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials .... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
bushels.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Peanuts for nuts ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Cotton ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
bales.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Irish potatoes ..... farms.	18	11	6	-	1	-
acres.	738	474	175	-	89	-
hundredweight.	121 604	95 300	24 456	-	1 848	-
Irrigated ..... farms.	18	11	6	-	1	-
acres.	738	474	175	-	89	-
Commercial fertilizer used[1] .... farms.	18	11	6	-	1	-
acres.	721	474	158	-	89	-
Dry materials ..... farms.	18	11	6	-	1	-
tons.	153	105	39	-	9	-
Liquid or gas materials ..... farms.	1	1	-	-	-	-
tons.	6	6	-	-	-	-
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.	444	151	98	94	66	35
acres.	54 644	33 807	10 958	6 394	2 485	1 000
tons, dry.	154 842	100 196	29 500	16 691	5 711	2 744
Irrigated ..... farms.	352	130	86	67	47	22
acres.	39 706	25 385	8 493	3 683	1 502	643
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	115	22	29	25	19	20
acres.	9 149	3 983	2 478	1 378	686	624
tons, dry.	16 411	7 460	4 207	2 212	1 265	1 267
Irrigated ..... farms.	75	18	24	15	9	9
acres.	6 103	3 173	1 604	789	263	274
Small grain hay ..... farms.	39	7	11	8	8	5
acres.	1 140	397	349	226	142	26
tons, dry.	2 169	838	703	409	165	54
Irrigated ..... farms.	17	5	5	3	3	1
acres.	484	282	127	32	33	10
Other hay ..... farms.	71	25	11	13	19	3
acres.	14 973	10 869	1 720	1 244	968	172
tons, dry.	20 046	13 880	2 781	1 631	1 506	248
Irrigated ..... farms.	52	20	11	9	11	1
acres.	12 156	8 694	1 696	997	647	122
Grass silage ..... farms.	7	4	-	-	1	2
acres.	449	411	-	-	20	18
tons, green.	4 797	4 457	-	-	40	300
Irrigated ..... farms.	6	4	-	-	-	2
acres.	419	411	-	-	-	8
Hay crops cut and fed green .... farms.	4	3	1	-	-	-
acres.	419	349	70	-	-	-
tons, green.	2 676	1 976	700	-	-	-
Irrigated ..... farms.	4	3	1	-	-	-
acres.	419	349	70	-	-	-
Commercial fertilizer used on hay crops ..... farms.	112	41	35	17	11	8
acres.	12 332	7 353	3 034	1 294	451	200
Dry materials ..... farms.	112	41	35	17	11	8
tons.	1 373	921	267	118	39	28
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 acreage.

Class 1-5 Farms

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

	Total	Livestock ranches				
		Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed ..... farms..	5	2	2	-	1	-
acres..	69	25	40	-	4	-
pounds..	12 799	4 999	7 600	-	200	-
Irrigated ..... farms..	4	1	2	-	1	-
acres..	57	13	40	-	4	-
Alfalfa seed ..... farms..	15	7	-	2	6	-
acres..	607	428	-	70	109	-
pounds..	129 256	116 414	-	2 932	9 910	-
Irrigated ..... farms..	8	4	-	2	2	-
acres..	341	280	-	34	27	-
Commercial fertilizer used on field seeds ..... farms..	2	2	-	-	-	-
acres..	40	40	-	-	-	-
Dry materials ..... farms..	2	2	-	-	-	-
tons..	6	6	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Vegetables:						
Total, all vegetables ..... farms..	4	1	-	-	-	3
acres..	92	90	-	-	-	2
Irrigated ..... farms..	3	-	-	-	-	3
acres..	2	-	-	-	-	2
Commercial fertilizer used .. farms..	3	-	-	-	-	3
acres..	2	-	-	-	-	2
Dry materials ..... farms..	3	-	-	-	-	3
tons..	(Z)	-	-	-	-	(Z)
Liquid or gas materials .. farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Tomatoes ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Sweet corn ..... farms..	3	-	-	-	-	3
acres..	2	-	-	-	-	2
Irrigated ..... farms..	3	-	-	-	-	3
acres..	2	-	-	-	-	2
Cucumbers and pickles ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Watermelons ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Snap beans, bush and pole ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Berries:						
Strawberries ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used on berries ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials ... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Land in orchards (see text) ..... farms..	7	2	1	-	3	1
acres..	80	62	6	-	10	2
Irrigated ..... farms..	5	2	-	-	2	1
acres..	64	56	-	-	6	2
Commercial fertilizer used ..... farms..	3	2	1	-	-	-
acres..	62	56	6	-	-	-
Dry materials ..... farms..	2	1	1	-	-	-
tons..	2	2	(Z)	-	-	-
Liquid or gas materials ..... farms..	1	1	-	-	-	-
tons..	2	2	-	-	-	-
Apples ..... farms..	5	1	-	-	3	1
acres..	57	46	-	-	10	1
Trees not of bearing age ..... number..	660	600	-	-	60	-
Trees of bearing age ..... number..	4 735	(D)	-	-	(D)	12
pounds..	787 779	(D)	-	-	(D)	-
Peaches ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number.	-	-	-	-	-	-
Trees of bearing age .. .. number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Peaches, clingstone ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Peaches, freestone ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds.	-	-	-	-	-	-

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears ..... farms..	2	-	-	-	1	1
acres..	2	-	-	-	1	1
Trees not of bearing age .. number..	20	-	-	-	20	-
Trees of bearing age ..... number..	100	-	-	-	90	10
pounds..	6 545	-	-	-	6 545	-
Pears, Bartlett ..... farms..	2	-	-	-	1	1
acres..	2	-	-	-	1	1
Trees not of bearing age .. number..	20	-	-	-	20	-
Trees of bearing age ..... number..	100	-	-	-	90	10
pounds..	6 545	-	-	-	6 545	-
Pears, other than Bartlett ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Cherries ..... farms..	1	1	-	-	-	-
acres..	16	16	-	-	-	-
Trees not of bearing age .. number..	192	192	-	-	-	-
Trees of bearing age ..... number..	1 136	1 136	-	-	-	-
pounds..	35 000	35 000	-	-	-	-
Cherries, tart ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Cherries, sweet ..... farms..	1	1	-	-	-	-
acres..	16	16	-	-	-	-
Trees not of bearing age .. number..	192	192	-	-	-	-
Trees of bearing age ..... number..	1 136	1 136	-	-	-	-
pounds..	35 000	35 000	-	-	-	-
Plums ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-
Prunes ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-
Grapes, total ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Vines not of bearing age ..... number..	-	-	-	-	-	-
Vines of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-

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
Farms and Land in Farms						
Class 1-5 farms ..... number..	2 983	359	639	750	680	555
percent..	100.0	12.0	21.4	25.1	22.8	18.6
Land in farms ..... acres..	1 255 696	461 488	313 700	233 547	150 098	96 863
Average size of farm ..... acres..	420.9	1 285.4	490.9	311.3	220.7	174.5
Value of land and buildings ..... dollars..	334 455 049	117 366 642	88 636 492	60 025 168	39 885 962	28 540 785
Average per farm ..... dollars..	112 120	326 926	138 711	80 033	58 655	51 424
Average per acre ..... dollars..	266.35	254.32	282.55	257.01	265.73	294.65
Number of farms by value of farm:						
$1 to $9,999	43	-	-	13	15	15
$10,000 to $19,999	98	3	6	11	31	47
$20,000 to $39,999	489	4	20	55	181	229
$40,000 to $69,999	825	6	73	291	277	178
$70,000 to $99,999	553	24	157	209	113	50
$100,000 to $149,999	441	67	198	120	39	17
$150,000 to $199,999	220	71	98	33	10	8
$200,000 to $499,999	254	141	78	15	12	8
$500,000 and over	60	43	9	3	2	3
Owned and rented lands by farm operator:						
Land owned ..... farms..	2 527	314	510	626	580	497
acres..	847 484	272 542	200 469	168 795	120 483	85 195
Land rented or leased from others ..... farms..	1 525	275	444	399	262	145
acres..	452 274	201 011	123 559	72 015	38 050	17 639
Land rented or leased to others . farms..	269	38	53	61	70	47
acres..	44 062	12 065	10 328	7 263	8 435	5 971
Land in Farms According to Use						
Total cropland ..... farms..	2 980	359	639	749	679	554
acres..	802 583	281 987	204 831	164 535	91 704	59 526
Harvested cropland ..... farms..	2 975	359	639	748	678	551
acres..	579 701	207 664	153 338	116 381	65 462	36 856
Number of farms by acres harvested:						
1 to 49 acres	370	-	1	26	110	233
50 to 99 acres	830	1	66	221	319	223
100 to 199 acres	952	54	277	339	205	77
200 to 499 acres	632	177	250	143	44	18
500 to 999 acres	137	79	39	19	-	-
1,000 acres and over	54	48	6	-	-	-
1,000 to 1,999 acres	42	36	6	-	-	-
2,000 acres and over	12	12	-	-	-	-
Cropland used only for pasture or grazing ..... farms..	1 809	192	407	509	392	309
acres..	94 396	21 688	21 249	22 171	15 075	14 213
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	304	53	58	83	61	49
acres..	19 135	5 406	5 620	5 586	1 329	1 194
Cropland on which all crops failed ..... farms..	106	14	30	24	22	16
acres..	6 421	2 834	929	1 733	388	537
Cropland in cultivated summer fallow ..... farms..	800	97	166	219	177	141
acres..	79 735	35 095	18 491	15 059	6 830	4 260
Cropland idle ..... farms..	747	128	187	189	132	111
acres..	23 195	9 300	5 204	3 605	2 620	2 466
Total woodland ..... farms..	250	32	33	52	70	63
acres..	63 629	13 690	13 854	10 463	14 758	10 864
Woodland pastured ..... farms.	184	18	27	46	55	38
acres..	38 709	5 729	7 820	7 741	11 134	6 285
Woodland not pastured ..... farms..	110	20	16	15	26	33
acres..	24 920	7 961	6 034	2 722	3 624	4 579
Pastureland and rangeland (other than cropland and woodland pasture) farms..	895	105	212	223	217	138
acres..	335 572	152 805	80 167	47 043	34 703	20 854
Improved pastureland and rangeland ..... farms..	306	45	74	74	67	46
acres..	73 630	39 924	17 080	8 216	5 466	2 944
Pastureland and rangeland not improved ..... farms..	692	80	164	177	163	108
acres..	261 942	112 881	63 087	38 827	29 237	17 910
All other land (see text) ..... farms..	2 171	260	479	564	481	387
acres..	53 912	13 006	14 848	11 506	8 933	5 619
Total pastureland (all types) ..... farms..	2 264	246	502	602	519	395
acres..	468 677	180 222	109 236	76 955	60 912	41 352
Irrigated land ..... farms..	2 607	331	605	688	555	428
acres..	468 262	163 831	129 358	96 515	49 853	28 705
Cropland harvested ..... farms..	2 587	330	604	684	549	420
acres..	415 042	149 543	115 143	84 221	43 265	22 870
Artificial drainage ..... farms..	473	75	110	123	93	72
acres..	63 474	23 222	15 739	12 441	7 323	4 749
Conservation practices:						
Grain or row crops farmed on the contour ..... farms..	23	7	3	6	5	2
acres..	3 594	2 233	344	677	294	46
Stripcropping systems to control erosion ..... farms..	13	2	5	6	-	-
acres..	3 078	170	2 482	426	-	-
Cropland and pastureland having terraces ..... farms..	13	3	1	3	4	2
acres..	844	135	215	188	222	84

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	2 983	359	639	750	680	555
Full owners	1 462	84	197	352	419	410
Part owners	1 047	227	306	271	158	85
Tenants	474	48	136	127	103	60
White farm operators	2 940	341	628	746	673	552
Full owners	1 450	82	194	349	418	407
Part owners	1 021	213	300	270	153	85
Tenants	469	46	134	127	102	60
Negro farm operators	1	-	-	-	-	1
Full owners	1	-	-	-	-	1
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family ..... farms. .	2 619	265	553	671	615	515
acres. .	935 382	243 348	265 388	205 691	135 203	85 752
Partnership ..... farms. .	311	69	76	70	60	36
acres. .	174 367	84 745	42 662	25 646	14 023	7 291
Corporation, including family owned ..... farms. .	46	24	9	6	4	3
acres. .	141 919	132 915	4 736	1 286	832	2 150
10 or fewer shareholders ..... farms. .	46	24	9	6	4	3
acres. .	141 919	132 915	4 736	1 286	832	2 150
More than 10 shareholders ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Other ..... farms. .	7	1	1	3	1	1
acres. .	4 028	480	914	924	40	1 670
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	50	1	1	20	12	16
25 to 34 years	275	24	74	59	73	45
35 to 44 years	603	93	170	151	105	84
45 to 54 years	922	132	216	225	199	150
55 to 64 years	807	87	137	227	200	156
65 years and over	326	22	41	68	91	104
Average age	50.2	49.2	47.9	50.3	51.1	52.4
Farm operators by place of residence:						
On farm operated	2 547	320	583	664	558	422
Not on farm operated	271	29	34	47	78	83
Farm operators reporting days of work off farm	1 478	108	245	361	419	345
1 to 49 days	517	85	153	161	73	45
50 to 99 days	200	9	32	62	62	35
100 to 199 days	305	6	40	79	112	68
200 days and over	456	8	20	59	172	197
Farms by Size						
1 to 9 acres	5	-	-	1	2	2
10 to 49 acres	132	-	-	4	37	91
50 to 69 acres	125	-	-	14	59	52
70 to 99 acres	410	1	18	103	138	150
100 to 139 acres	345	2	50	107	116	70
140 to 179 acres	405	10	107	145	86	57
180 to 219 acres	236	17	77	85	39	18
220 to 259 acres	204	28	61	57	34	24
260 to 499 acres	589	135	171	124	104	55
500 to 999 acres	301	72	86	67	50	26
1,000 to 1,999 acres	156	48	51	36	13	8
2,000 acres and over	75	46	18	7	2	2
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	72	72	-	-	-	-
Class 1b– " $40,000 to $99,999	287	287	-	-	-	-
Class 2– " $20,000 to $39,999	639	-	639	-	-	-
Class 3– " $10,000 to $19,999	750	-	-	750	-	-
Class 4– " $5,000 to $9,999	680	-	-	-	680	-
Class 5– " $2,500 to $4,999	555	-	-	-	-	555
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	2 983	359	639	750	680	555
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	Total	General farms: Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold ..... farms.	2 983	359	639	750	680	555
dollars.	63 848 113	28 352 622	17 677 003	10 922 506	4 945 319	1 950 663
Farms by value of agricultural products sold:						
Under $2,500 (see text)	42	-	-	-	-	42
$2,500 to $4,999	513	-	-	-	-	513
$5,000 to $7,499	384	-	-	-	384	-
$7,500 to $9,999	296	-	-	-	296	-
$10,000 to $14,999	409	-	-	409	-	-
$15,000 to $19,999	341	-	-	341	-	-
$20,000 to $29,999	433	-	433	-	-	-
$30,000 to $39,999	206	-	206	-	-	-
$40,000 to $59,999	189	189	-	-	-	-
$60,000 to $79,999	64	64	-	-	-	-
$80,000 and over	106	106	-	-	-	-
Grains sold ..... farms.	2 577	348	604	698	560	367
dollars.	14 071 666	6 135 465	4 081 251	2 430 217	1 054 284	370 449
Number of farms by value of grains sold:						
$1 to $2,499	1 178	32	112	270	397	367
$2,500 to $4,999	578	36	135	244	163	-
$5,000 to $9,999	463	71	208	184	-	-
$10,000 to $19,999	254	105	149	-	-	-
$20,000 to $39,999	68	68	-	-	-	-
$40,000 and over	36	36	-	-	-	-
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.	2 467	258	505	597	586	521
dollars.	14 020 148	4 713 424	3 666 223	2 736 499	1 843 988	1 060 014
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	1 067	51	169	246	265	336
$2,500 to $4,999	685	45	109	144	202	185
$5,000 to $9,999	386	39	99	129	119	-
$10,000 to $19,999	200	42	80	78	-	-
$20,000 to $39,999	97	49	48	-	-	-
$40,000 and over	32	32	-	-	-	-
Other field crops sold ..... farms.	1 339	300	425	382	179	53
dollars.	15 238 578	8 751 048	4 091 859	1 898 872	432 713	64 086
Number of farms by value of other field crops sold:						
$1 to $2,499	206	-	7	52	94	53
$2,500 to $4,999	273	1	40	147	85	-
$5,000 to $9,999	377	20	174	183	-	-
$10,000 to $19,999	304	100	204	-	-	-
$20,000 to $39,999	122	122	-	-	-	-
$40,000 and over	57	57	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms.	304	83	78	67	55	21
dollars.	2 260 151	1 429 275	454 504	222 971	130 690	22 711
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	104	10	20	27	26	21
$2,500 to $4,999	81	11	16	25	29	-
$5,000 to $9,999	54	14	25	15	-	-
$10,000 to $19,999	37	20	17	-	-	-
$20,000 to $39,999	16	16	-	-	-	-
$40,000 and over	12	12	-	-	-	-
Fruits, nuts, and berries sold ..... farms.	47	10	9	12	8	8
dollars.	297 896	184 985	45 231	49 805	11 153	6 722
Number of farms by value of fruits etc. sold:						
$1 to $2,499	26	1	6	4	7	8
$2,500 to $4,999	5	-	-	4	1	-
$5,000 to $9,999	6	2	-	4	-	-
$10,000 to $19,999	6	3	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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	130	6	27	43	30	24
dollars. .	136 467	16 645	34 717	57 394	17 539	10 172
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	112	4	23	33	28	24
$2,500 to $4,999	13	1	1	9	2	-
$5,000 to $9,999	4	-	3	1	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy products sold . . . . . farms. .	716	59	187	244	170	56
dollars. .	3 085 527	763 144	1 130 624	824 043	316 937	50 779
Number of farms by value of dairy products sold:						
$1 to $2,499	305	6	40	79	124	56
$2,500 to $4,999	203	7	38	112	46	-
$5,000 to $9,999	145	13	79	53	-	-
$10,000 to $19,999	53	23	30	-	-	-
$20,000 to $39,999	8	8	-	-	-	-
$40,000 and over	2	2	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	577	50	152	202	129	44
dollars. .	1 455 916	313 547	472 895	452 686	185 041	31 747
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	384	22	82	132	104	44
$2,500 to $4,999	123	13	38	47	25	-
$5,000 to $9,999	54	5	26	23	-	-
$10,000 to $19,999	11	5	6	-	-	-
$20,000 to $39,999	4	4	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Other cattle and calves sold . . . . . farms. .	1 730	240	432	474	367	217
dollars. .	10 425 680	4 562 302	3 011 029	1 849 365	751 220	251 764
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	712	25	89	141	240	217
$2,500 to $4,999	388	20	60	181	127	-
$5,000 to $9,999	354	35	167	152	-	-
$10,000 to $19,999	194	78	116	-	-	-
$20,000 to $39,999	55	55	-	-	-	-
$40,000 and over	27	27	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	545	58	131	149	132	75
dollars. .	1 921 045	971 614	467 194	287 364	149 767	45 106
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	388	21	72	104	116	75
$2,500 to $4,999	72	7	21	28	16	-
$5,000 to $9,999	50	6	27	17	-	-
$10,000 to $19,999	20	9	11	-	-	-
$20,000 to $39,999	8	8	-	-	-	-
$40,000 and over	7	7	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	172	26	24	44	36	42
dollars. .	85 474	19 931	9 392	25 256	8 594	22 301
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	169	25	24	42	36	42
$2,500 to $4,999	1	-	-	1	-	-
$5,000 to $9,999	2	1	-	1	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	53	21	19	10	3	-
dollars. .	629 206	427 243	164 553	31 310	6 100	-
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	7	-	1	4	2	-
$2,500 to $4,999	7	-	2	4	1	-
$5,000 to $9,999	15	6	7	2	-	-
$10,000 to $19,999	17	8	9	-	-	-
$20,000 to $39,999	5	5	-	-	-	-
$40,000 and over	2	2	-	-	-	-
Forest products sold . . . . . farms. .	76	7	8	20	22	19
dollars. .	220 359	63 999	47 531	56 724	37 293	14 812
Number of farms by value of forest products sold:						
$1 to $2,499	48	1	3	9	16	19
$2,500 to $4,999	14	-	2	6	6	-
$5,000 to $9,999	10	4	1	5	-	-
$10,000 to $19,999	3	1	2	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services .....farms..	775	134	211	209	147	74
dollars..	1 668 746	412 923	393 391	390 406	305 284	166 742
Number of farms with income of—						
$1 to $249	127	8	23	39	32	25
$250 to $499	100	11	32	30	21	6
$500 to $999	160	17	57	48	27	11
$1,000 to $4,999	299	72	84	74	49	20
$5,000 to $9,999	60	19	9	13	11	8
$10,000 and over	29	7	6	5	7	4
Recreational services .....farms..	22	4	5	6	2	5
dollars..	52 684	5 760	12 576	8 414	4 516	21 418
Number of farms with income of—						
$1 to $249	5	-	2	1	-	2
$250 to $499	3	1	-	2	-	-
$500 to $999	7	-	2	2	1	2
$1,000 to $4,999	4	3	-	-	1	-
$5,000 to $9,999	1	-	-	1	-	-
$10,000 and over	2	-	1	-	-	1
Government farm programs ....farms..	1 892	263	485	502	388	254
dollars..	3 770 919	1 340 826	1 084 438	730 303	428 765	186 587
Number of farms with income of—						
$1 to $249	121	2	16	20	32	51
$250 to $499	280	11	39	80	78	72
$500 to $999	493	25	89	151	139	89
$1,000 to $4,999	845	141	302	232	130	40
$5,000 to $9,999	104	48	30	17	8	1
$10,000 and over	49	36	9	2	1	1
Farm Production Expenses						
Farm production expenses, total ...farms..	2 983	359	639	750	680	555
dollars..	50 862 742	23 131 259	13 133 483	8 189 142	4 048 699	2 360 159
Number of farms with expenditures of—						
$1 to $999	20	-	-	-	8	12
$1,000 to $2,499	173	-	-	7	45	121
$2,500 to $4,999	557	-	5	59	241	252
$5,000 to $9,999	802	1	50	281	320	150
$10,000 to $14,999	486	3	129	275	61	18
$15,000 to $19,999	294	12	180	96	5	1
$20,000 to $29,999	292	53	206	32	-	1
$30,000 to $39,999	116	70	46	-	-	-
$40,000 to $49,999	74	61	13	-	-	-
$50,000 and over	169	159	10	-	-	-
Items Purchased						
Livestock and poultry .....farms..	1 320	205	336	365	255	159
dollars..	5 185 725	2 789 985	1 228 641	752 986	293 835	120 278
Number of farms with expenditures of—						
$1 to $499	403	14	76	109	110	94
$500 to $999	166	7	33	53	44	29
$1,000 to $4,999	461	50	129	162	88	32
$5,000 to $9,999	160	33	77	33	13	4
$10,000 to $14,999	60	37	15	8	-	-
$15,000 to $19,999	26	25	1	-	-	-
$20,000 to $29,999	26	24	2	-	-	-
$30,000 to $39,999	9	6	3	-	-	-
$40,000 to $49,999	1	1	-	-	-	-
$50,000 and over	8	8	-	-	-	-
Feed for livestock and poultry .....farms..	1 727	228	441	484	358	216
dollars..	1 977 460	743 519	625 204	378 100	164 947	65 690
Number of farms with expenditures of—						
$1 to $499	927	52	177	263	264	171
$500 to $999	302	35	78	96	55	38
$1,000 to $4,999	432	100	167	122	36	7
$5,000 to $9,999	45	23	16	3	3	-
$10,000 to $14,999	10	8	2	-	-	-
$15,000 to $19,999	7	7	-	-	-	-
$20,000 to $29,999	2	2	-	-	-	-
$30,000 to $39,999	2	1	1	-	-	-
$40,000 to $49,999	-	-	-	-	-	-
$50,000 and over	-	-	-	-	-	-
Commercially mixed formula feeds.....farms..	1 123	141	277	318	247	140
tons..	10 330	3 190	3 155	2 162	1 294	529
dollars..	766 411	237 874	235 222	161 364	96 037	35 914
Number of farms that purchased—						
1 to 49 tons	1 086	122	264	316	244	140
50 to 99 tons	26	11	10	2	3	-
100 to 199 tons	10	7	3	-	-	-
200 to 499 tons	1	1	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	778	62	167	225	206	118
$500 to $999	160	28	47	47	19	19
$1,000 to $4,999	161	38	55	45	20	3
$5,000 to $9,999	20	9	8	1	2	-
$10,000 to $14,999	3	3	-	-	-	-
$15,000 to $19,999	1	1	-	-	-	-
$20,000 to $29,999	-	-	-	-	-	-
$30,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

General farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients ..... farms..	332	70	102	85	44	31
tons..	3 505	1 564	1 094	582	162	103
dollars..	201 096	89 952	59 781	36 174	10 201	4 988
Number of farms that purchased–						
1 to 49 tons	314	58	97	84	44	31
50 to 99 tons	13	9	3	1	-	-
100 to 199 tons	5	3	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	232	31	68	63	40	30
$500 to $999	49	13	20	13	2	1
$1,000 to $1,999	27	9	10	6	2	-
$2,000 to $4,999	20	14	3	3	-	-
$5,000 to $9,999	3	2	1	-	-	-
$10,000 and over	1	1	-	-	-	-
Whole grains ..... farms..	489	82	139	126	75	67
tons..	9 980	4 088	3 107	1 835	607	343
dollars..	432 644	172 738	136 264	81 699	26 707	15 236
Number of farms that purchased–						
1 to 49 tons	436	55	122	118	75	66
50 to 99 tons	39	14	16	8	-	1
100 to 199 tons	8	8	-	-	-	-
200 to 499 tons	6	5	1	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	265	24	50	76	53	62
$500 to $999	108	15	48	25	17	3
$1,000 to $1,999	59	15	24	14	4	2
$2,000 to $4,999	45	17	16	11	1	-
$5,000 to $9,999	10	9	1	-	-	-
$10,000 and over	2	2	-	-	-	-
Hay, green chop, and silage .... farms..	499	85	140	135	91	48
tons..	31 384	13 439	9 749	5 730	1 701	765
dollars..	577 309	242 955	193 937	98 863	32 002	9 552
Number of farms that purchased–						
1 to 49 tons	329	26	75	97	84	47
50 to 99 tons	77	17	34	21	5	-
100 to 199 tons	60	24	22	12	2	-
200 to 499 tons	27	13	8	5	-	1
500 to 999 tons	3	2	1	-	-	-
1,000 tons and over	3	3	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	242	16	44	72	67	43
$500 to $999	101	13	33	32	19	4
$1,000 to $1,999	74	16	33	21	3	1
$2,000 to $4,999	62	27	25	8	2	-
$5,000 to $9,999	14	8	4	2	-	-
$10,000 and over	6	5	1	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	2 171	337	550	593	420	271
dollars..	2 110 111	1 046 806	570 540	316 023	119 046	57 696
Number of farms with expenditures of–						
$1 to $499	1 226	54	207	351	360	254
$500 to $999	471	61	158	184	54	14
$1,000 to $4,999	410	164	179	58	6	3
$5,000 to $9,999	42	36	6	-	-	-
$10,000 and over	22	22	-	-	-	-
Commercial fertilizer purchased .... farms..	2 378	351	584	652	485	306
dollars..	4 679 206	2 398 200	1 221 809	672 543	278 220	108 434
Number of farms with expenditures of–						
$1 to $499	769	10	56	174	278	251
$500 to $999	520	12	109	214	145	40
$1,000 to $4,999	886	171	382	258	61	14
$5,000 to $9,999	125	83	34	6	1	1
$10,000 to $19,999	61	59	2	-	-	-
$20,000 and over	17	16	1	-	-	-
Commercial fertilizer used ..... farms..	2 261	348	580	629	444	260
acres fertilized..	278 310	128 707	75 154	45 586	20 887	7 976
dry materials, tons..	43 465	21 564	11 426	6 613	2 770	1 092
liquid or gas materials, tons..	5 819	3 356	1 410	741	236	76
Number of farms by tons of dry material used:						
1 to 49 tons	2 000	203	531	600	427	239
50 to 99 tons	111	74	30	6	-	1
100 to 199 tons	38	36	1	-	-	1
200 to 499 tons	18	17	1	-	-	-
500 to 999 tons	3	3	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	387	60	122	115	58	32
10 to 49 tons	134	51	51	26	5	1
50 to 99 tons	11	10	1	-	-	-
100 to 199 tons	4	4	-	-	-	-
200 to 499 tons	2	2	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
dollars.	-	-	-	-	-	-
Number of farms that used–						
1 to 49 tons	-	-	-	-	-	-
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-
$1,000 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms.	1 957	330	514	535	359	219
dollars.	1 281 985	693 334	337 829	158 987	64 409	27 426
Number of farms with expenditures of–						
$1 to $499	1 394	79	313	462	332	208
$500 to $999	286	81	125	49	21	10
$1,000 to $4,999	237	136	70	24	6	1
$5,000 to $9,999	29	24	5	-	-	-
$10,000 to $14,999	5	5	-	-	-	-
$15,000 to $19,999	4	3	1	-	-	-
$20,000 and over	2	2	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	2 969	359	637	750	674	549
dollars.	3 613 462	1 147 186	1 003 882	763 194	448 587	250 613
Number of farms with expenditures of–						
$1 to $499	784	2	27	118	273	364
$500 to $999	885	14	126	321	279	145
$1,000 to $4,999	1 233	283	477	311	122	40
$5,000 to $9,999	60	54	6	-	-	-
$10,000 and over	7	6	1	-	-	-
Gasoline ..... farms.	2 931	357	631	742	666	535
dollars.	2 331 368	640 708	636 011	528 813	336 719	189 117
Number of farms with expenditures of–						
$1 to $499	1 190	19	93	261	401	416
$500 to $999	934	72	240	322	197	103
$1,000 to $1,999[1]	629 ~~795~~	150 ~~254~~	355 ~~388~~	146 ~~199~~	64 ~~68~~	14 ~~16~~
$2,000 to $4,999[2]	166 ~~11~~	104 ~~11~~	43 ~~—~~	13 ~~—~~	4 ~~—~~	3 ~~—~~
$5,000 and over[3]	12 ~~1~~	12 ~~1~~	-	-	-	-
Diesel oil ..... farms.	1 743	321	479	432	313	198
dollars.	837 831	363 143	235 740	144 510	63 558	30 880
Number of farms with expenditures of–						
$1 to $499	1 196	93	297	328	290	188
$500 to $999	340	94	135	84	17	10
$1,000 to $1,999[1]	146 ~~201~~	85 ~~129~~	36 ~~46~~	19 ~~30~~	6	-
$2,000 to $4,999[2]	53 ~~5~~	44 ~~4~~	10 ~~1~~	1 ~~—~~	-	-
$5,000 and over[3]	6 ~~1~~	5 ~~1~~	1 ~~—~~	-	-	-
LP gas, butane, and propane ..... farms.	746	152	216	187	102	89
dollars.	127 449	44 200	45 242	25 229	7 549	5 229
Number of farms with expenditures of–						
$1 to $99	403	24	100	125	80	74
$100 to $499	301	106	105	54	21	15
$500 to $999	26	13	8	4	1	-
$1,000 to $2,999	12	8	1	3	-	-
$3,000 and over	4	1	2	1	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	2 969	359	637	750	674	549
dollars.	316 814	99 135	86 889	64 642	40 761	25 387
Number of farms with expenditures of–						
$1 to $99	1 916	82	299	500	544	491
$100 to $499	976	223	321	246	129	57
$500 to $999	63	44	13	4	1	1
$1,000 to $2,999	12	8	4	-	-	-
$3,000 and over	2	2	-	-	-	-
Hired farm labor ..... farms.	2 100	340	536	514	427	283
dollars.	5 335 870	3 285 921	1 177 212	518 781	227 008	126 948
Number of farms with expenditures of–						
$1 to $499	789	10	95	195	279	210
$500 to $999	388	12	95	148	87	46
$1,000 to $4,999	675	118	304	165	61	27
$5,000 to $9,999	135	93	36	6	-	-
$10,000 to $14,999	54	50	4	-	-	-
$15,000 to $19,999	18	17	1	-	-	-
$20,000 to $29,999	21	21	-	-	-	-
$30,000 to $39,999	8	8	-	-	-	-
$40,000 to $49,999	6	6	-	-	-	-
$50,000 and over	6	5	1	-	-	-
Workers by number of days worked:						
150 days or more ..... farms.	457	227	141	61	18	10
workers.	900	586	206	73	24	11
Less than 150 days ..... farms.	1 956	287	488	487	415	279
workers.	13 146	3 870	3 762	2 950	1 675	889

~~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

	Total	General farms: Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms. .	657	157	209	181	71	39
dollars. .	1 286 696	714 134	333 550	178 718	40 495	19 799
Number of farms with expenditures of–						
$1 to $499	167	11	35	58	37	26
$500 to $999	141	12	40	59	23	7
$1,000 to $4,999	294	85	129	63	11	6
$5,000 to $9,999	40	34	5	1	-	-
$10,000 and over	15	15	-	-	-	-
Machine hire and customwork ..... farms. .	2 278	294	519	577	516	372
dollars. .	2 725 392	890 764	748 319	548 434	354 307	183 568
Number of farms with expenditures of–						
$1 to $499	910	35	135	216	276	248
$500 to $999	525	42	115	151	133	84
$1,000 to $4,999	778	175	253	205	106	39
$5,000 to $9,999	47	24	16	5	1	1
$10,000 and over	18	18	-	-	-	-
All other production expenses ..... farms. .	2 978	359	639	750	680	550
dollars. .	22 666 835	9 421 410	5 886 497	3 901 376	2 057 845	1 399 707
Number of farms with expenditures of–						
$1 to $499	126	1	11	37	45	32
$500 to $999	157	4	5	26	51	71
$1,000 to $4,999	1 351	26	147	315	477	386
$5,000 to $9,999	761	46	240	307	107	61
$10,000 and over	583	282	236	65	-	-
Selected Machinery and Equipment						
Automobiles ..... farms. .	2 682	345	603	703	591	440
number. .	3 578	557	828	889	745	559
2 or 3 ..... farms. .	687	125	171	159	130	102
number. .	1 488	283	374	336	277	218
4 and over ..... farms. .	28	15	7	3	2	1
number. .	123	69	29	12	9	4
Motortrucks including pickups ..... farms. .	2 743	355	620	711	601	456
number. .	5 934	1 468	1 467	1 365	975	659
2 and over ..... farms. .	1 715	325	503	470	270	147
number. .	4 906	1 438	1 350	1 124	644	350
Tractors other than garden tractors and motor tillers ..... farms. .	2 828	356	621	718	627	506
number. .	7 637	1 588	1 907	1 862	1 364	916
2 or 3 ..... farms. .	1 707	115	391	519	416	266
number. .	4 144	310	1 013	1 260	975	586
4 and over ..... farms. .	616	227	189	119	53	28
number. .	2 988	1 264	853	522	231	118
Wheel tractors other than garden tractors and motor tillers ..... farms. .	2 806	353	617	710	626	500
number. .	7 075	1 447	1 787	1 730	1 263	848
Crawler tractors ..... farms. .	443	92	89	109	88	65
number. .	562	141	120	132	101	68
Riding garden tractors 7 hp and over ..... farms. .	106	29	29	22	12	14
number. .	121	38	30	24	13	16
Grain and bean combines, self-propelled ..... farms. .	1 039	224	305	275	166	69
number. .	1 200	315	338	299	177	71
Cornpickers, corn heads, and picker-shellers ..... farms. .	140	23	43	41	25	8
number. .	150	25	46	45	25	9
Corn heads for combines ..... farms. .	28	5	11	10	1	1
number. .	29	5	12	10	1	1
Other cornpickers and picker-shellers ..... farms. .	117	18	33	35	24	7
number. .	121	20	34	35	24	8
Pickup balers ..... farms. .	1 897	258	474	523	405	237
number. .	1 982	286	492	543	420	241
Windrowers, pull and self-propelled ..... farms. .	936	197	260	240	148	91
number. .	960	214	263	242	150	91
Field forage harvesters, shear bar ..... farms. .	250	54	77	50	46	23
number. .	258	55	78	52	49	24
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms. .	2 948	359	636	745	664	544
dollars. .	51 404 757	16 525 811	13 801 007	10 374 865	6 845 814	3 857 260
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms. .	550	2	21	95	183	249
dollars. .	1 627 939	8 675	79 473	297 250	536 804	705 737
$5,000 to $9,999 ..... farms. .	707	3	89	205	227	183
dollars. .	4 787 231	21 400	624 832	1 403 860	1 542 169	1 194 970
$10,000 to $19,999 ..... farms. .	794	64	219	268	167	76
dollars. .	10 395 098	950 380	2 954 880	3 439 084	2 119 361	931 393
$20,000 to $29,999 ..... farms. .	421	65	177	107	54	18
dollars. .	9 488 085	1 491 710	3 950 090	2 394 475	1 242 350	409 460
$30,000 to $49,999 ..... farms. .	281	98	86	54	25	18
dollars. .	9 965 543	3 583 565	3 050 422	1 803 056	912 800	615 700
$50,000 and over ..... farms. .	195	127	44	16	8	-
dollars. .	15 140 861	10 470 081	3 141 310	1 037 140	492 330	-

Class 1-5 Farms

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

Agricultural Chemicals	General farms Total	Class 1	Class 2	Class 3	Class 4	Class 5
Total ..... farms. .	2 560	354	608	688	541	369
dollars. .	5 961 191	3 091 534	1 559 638	831 530	342 629	135 860
Commercial fertilizer ..... farms. .	2 261	348	580	629	444	260
acres on which used. .	278 310	128 707	75 154	45 586	20 887	7 976
tons. .	49 286	24 921	12 836	7 355	3 006	1 168
dollars. .	4 679 206	2 398 200	1 221 809	672 543	278 220	108 434
Lime ..... farms. .	-	-	-	-	-	-
acres on which used. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
dollars. .	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms. .	237	32	49	72	51	33
acres on which used. .	9 797	2 721	2 215	2 825	1 345	691
dollars. .	47 034	18 479	9 678	9 650	6 288	2 939
Insects on other crops ..... farms. .	670	203	199	166	75	27
acres on which used. .	49 677	30 887	11 275	5 459	1 588	468
dollars. .	478 259	304 996	103 394	50 283	13 775	5 811
Nematodes in crops ..... farms. .	38	13	10	11	4	-
acres on which used. .	1 878	1 205	385	208	80	-
dollars. .	24 367	13 393	4 134	4 770	2 070	-
Diseases in crops and orchards . . farms. .	49	16	15	11	4	3
acres on which used. .	3 517	2 269	727	440	74	7
dollars. .	22 029	11 804	7 780	1 575	788	82
Weeds or grass in crops ..... farms. .	1 386	254	402	357	241	132
acres on which used. .	121 329	59 302	33 573	17 447	8 015	2 992
dollars. .	576 377	296 433	161 037	73 416	31 734	13 757
Weeds or brush in pasture ..... farms. .	178	23	57	42	35	21
acres on which used. .	10 111	733	8 162	538	370	308
dollars. .	27 245	2 327	21 454	1 605	1 240	619
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms. .	159	46	52	35	16	10
acres on which used. .	9 799	4 691	3 186	1 335	398	189
dollars. .	63 689	32 055	18 905	8 119	3 079	1 531
Insect control on livestock and poultry ..... farms. .	591	101	178	163	103	46
dollars. .	29 270	12 072	7 756	5 042	3 400	1 000
Livestock						
Cattle and calves ..... farms. .	2 074	261	507	581	455	270
number. .	133 515	42 405	39 474	30 469	15 647	5 520
Farms with—						
1 to 9	237	19	36	38	48	96
10 to 19	268	15	34	57	97	65
20 to 49	711	28	135	240	219	89
50 to 99	483	62	161	167	74	19
100 to 199	273	66	120	70	16	1
200 to 499	87	57	20	9	1	-
500 to 999	11	11	-	-	-	-
1,000 to 2,499	4	3	1	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms. .	1 709	184	414	494	392	225
number. .	56 624	16 178	17 249	14 145	6 683	2 369
Farms with—						
1 to 4	256	23	37	53	64	79
5 to 9	239	13	39	51	78	58
10 to 19	408	14	78	137	123	56
20 to 29	250	16	63	84	67	20
30 to 49	234	30	65	88	44	7
50 to 99	219	35	99	66	14	5
100 to 199	75	29	31	13	2	-
200 to 499	24	21	1	2	-	-
500 to 999	4	3	1	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms. .	817	78	205	266	188	80
number. .	8 643	1 685	2 863	2 733	1 111	251
Farms with—						
1 to 4	292	30	52	67	81	62
5 to 9	160	2	24	50	66	18
10 to 19	240	12	71	118	39	-
20 to 29	84	11	40	31	2	-
30 to 49	30	14	16	-	-	-
50 to 99	10	8	2	-	-	-
100 to 199	1	1	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms. .	1 682	196	416	477	382	211
number. .	34 447	10 661	10 366	7 580	4 240	1 600
Bulls and steers, including calves ..... farms. .	1 847	236	457	528	407	219
number. .	42 444	15 566	11 859	8 744	4 724	1 551
Milk sold to plants or dealers ..... farms. .	682	58	181	240	158	45

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. .	2 102	264	512	604	470	252
number. .	71 489	26 580	21 245	15 593	6 153	1 918
Farms with–						
1 to 4 sold	207	7	24	36	65	75
5 to 19 sold	853	36	116	220	309	172
20 to 49 sold	626	47	194	287	93	5
50 to 99 sold	289	79	150	57	3	-
100 to 199 sold	94	62	28	4	-	-
200 to 499 sold	27	27	-	-	-	-
500 and over sold	6	6	-	-	-	-
Value of sales ..... farms. .	2 102	264	512	604	470	252
dollars. .	11 881 596	4 875 849	3 483 924	2 302 051	936 261	283 511
Cattle sold ..... farms. .	1 532	204	384	450	325	169
number. .	29 108	12 703	7 961	5 224	2 400	820
Farms with–						
1 to 4 sold	465	13	68	149	139	96
5 to 19 sold	651	55	154	202	168	72
20 to 49 sold	280	55	117	89	18	1
50 to 99 sold	97	42	45	10	-	-
100 to 199 sold	29	29	-	-	-	-
200 to 499 sold	7	7	-	-	-	-
500 and over sold	3	3	-	-	-	-
Fattened on grain and concentrates ..... farms. .	190	57	53	36	26	18
number. .	6 214	3 818	1 474	634	199	89
Farms with–						
1 to 4 sold	34	3	7	7	8	9
5 to 19 sold	59	11	10	12	17	9
20 to 49 sold	59	17	27	14	1	-
50 to 99 sold	26	14	9	3	-	-
100 to 199 sold	9	9	-	-	-	-
200 to 499 sold	2	2	-	-	-	-
500 and over sold	1	1	-	-	-	-
Calves sold ..... farms. .	1 487	165	357	470	324	171
number. .	42 381	13 877	13 284	10 369	3 753	1 098
Farms with–						
1 to 4 sold	236	11	29	61	69	66
5 to 19 sold	604	28	96	182	194	104
20 to 49 sold	418	35	132	191	59	1
50 to 99 sold	158	41	81	34	2	-
100 to 199 sold	53	32	19	2	-	-
200 to 499 sold	16	16	-	-	-	-
500 and over sold	2	2	-	-	-	-
Fattened on grain and concentrates ..... farms. .	97	15	26	28	14	14
number. .	2 876	1 338	822	434	189	93
Farms with–						
1 to 4 sold	19	2	1	7	3	6
5 to 19 sold	34	2	8	10	7	7
20 to 49 sold	28	1	11	11	4	1
50 to 99 sold	11	5	6	-	-	-
100 to 199 sold	3	3	-	-	-	-
200 to 499 sold	2	2	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ..... farms. .	349	36	77	97	80	59
number. .	10 642	1 664	3 514	2 586	1 767	1 111
Farms with–						
1 to 9	140	12	23	38	37	30
10 to 24	88	7	15	30	20	16
25 to 99	90	10	26	24	19	11
100 to 199	26	5	11	4	4	2
200 to 499	5	2	2	1	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding . farms. .	193	17	44	57	46	29
number. .	1 364	220	375	375	286	108
Other hogs and pigs ..... farms. .	320	36	73	87	69	55
number. .	9 278	1 444	3 139	2 211	1 481	1 003
Hogs and pigs sold ..... farms. .	341	31	84	94	85	47
number. .	15 156	2 668	6 030	3 493	2 017	948
Farms with–						
1 to 9 sold	88	8	18	22	27	13
10 to 49 sold	151	8	22	46	47	28
50 to 99 sold	59	4	20	19	10	6
100 to 199 sold	31	7	17	6	1	-
200 to 499 sold	12	4	7	1	-	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-
Feeder pigs sold ..... farms. .	63	1	11	20	19	12
number. .	1 754	42	340	614	390	368
Farms with–						
1 to 9 sold	14	-	4	3	4	3
10 to 49 sold	38	1	5	12	13	7
50 to 99 sold	9	-	1	4	2	2
100 to 199 sold	2	-	1	1	-	-
200 to 499 sold	-	-	-	-	-	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-

Class 1-5 Farms

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

	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..	217	17	47	64	55	34
number..	1 812	257	614	519	287	135
Farms with–						
1 litter	28	2	1	11	6	8
2 to 4 litters	86	3	15	24	25	19
5 to 9 litters	45	3	11	12	16	3
10 to 19 litters	36	3	12	10	7	4
20 to 49 litters	19	6	6	6	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..	241	27	54	67	61	32
number..	54 241	35 201	8 045	7 147	2 962	886
Farms with–						
1 to 24	80	6	13	17	24	20
25 to 99	71	2	11	22	26	10
100 to 299	61	3	23	22	11	2
300 to 999	18	5	7	6	-	-
1,000 to 2,499	7	7	-	-	-	-
2,500 to 4,999	2	2	-	-	-	-
5,000 and over	2	2	-	-	-	-
Lambs under 1 year old .....farms..	185	25	35	53	44	28
number..	27 984	21 796	2 298	2 593	1 068	229
Ewes 1 year old or older .....farms..	212	19	50	63	54	26
number..	25 440	13 124	5 587	4 400	1 714	615
Rams and wethers 1 year old or older .....farms..	173	12	45	48	48	20
number..	817	281	160	154	180	42
Sheep and lambs sold .....farms..	231	29	53	67	57	25
number..	51 889	35 491	6 984	5 936	2 855	623
Horses and ponies .....farms..	925	131	222	223	194	155
number..	3 531	624	765	730	736	676
Sold .....farms..	128	22	19	30	29	28
number..	325	87	39	79	43	77
Horses .....farms..	780	109	190	185	156	140
number..	2 991	538	661	583	593	616
Sold .....farms..	114	18	19	27	24	26
number..	298	81	38	74	35	70
Ponies .....farms..	268	42	65	65	65	31
number..	540	86	104	147	143	60
Sold .....farms..	16	4	1	3	5	3
number..	27	6	1	5	8	7
Mules, burros, and donkeys .....farms..	31	4	7	6	7	7
number..	99	6	17	19	43	14
Sold .....farms..	8	-	1	3	2	2
number..	15	-	2	9	2	2
Any goats .....farms..	23	2	7	3	6	5
number..	68	2	9	7	22	28
Sold .....farms..	4	-	-	-	2	2
number..	46	-	-	-	40	6
Angora goats .....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Sold .....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Milk goats .....farms	12	1	3	2	3	3
number..	56	1	5	6	19	25
Sold .....farms..	2	-	-	-	-	2
number..	6	-	-	-	-	6
Other goats .....farms..	12	1	4	1	3	3
number..	12	1	4	1	3	3
Sold .....farms..	2	-	-	-	2	-
number..	40	-	-	-	40	-
Hives of bees .....farms..	18	2	2	7	1	6
number..	1 168	230	225	302	1	410
Honey sold .....farms..	14	2	2	6	-	4
pounds..	59 242	(D)	(D)	16 356	-	23 996
Mink .....farms..	-	-	-	-	-	-
number	-	-	-	-	-	-
Mink and pelts sold .....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Rabbits .....farms.	32	4	8	6	9	5
number..	439	16	36	177	101	109
Rabbits and pelts sold .....farms..	4	-	-	1	2	1
number..	1 082	-	-	1 000	74	8
Chinchillas .....farms..	10	1	3	2	-	4
number..	1 509	12	565	110	-	822
Chinchillas and pelts sold .....farms..	10	1	3	2	-	4
number..	790	24	102	220	-	444

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..	327	20	60	103	84	60
number..	31 555	4 236	6 692	12 232	4 937	3 458
Farms with–						
1 to 99	254	15	46	74	70	49
100 to 399	56	3	10	18	14	11
400 to 1,599	16	1	4	11	-	-
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..	67	3	13	29	15	7
number..	14 590	1 880	4 566	6 213	1 304	627
Farms with–						
1 to 1,999 sold	67	3	13	29	15	7
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..	320	19	60	100	84	57
number..	30 190	3 451	6 596	12 122	4 717	3 304
Pullets not yet of laying age ....farms..	12	1	1	3	3	4
number..	1 079	750	25	26	175	103
Other chickens ....farms..	43	2	4	13	14	10
number..	286	35	71	84	45	51
Broilers and other meat-type chickens less than 3 months old sold ....farms..	9	-	2	1	3	3
number..	720	-	70	200	325	125
Turkeys of all ages ....farms..	4	-	2	-	1	1
number..	42	-	26	-	12	4
Sold ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Turkey hens kept for breeding ..farms..	1	-	-	-	-	1
number..	2	-	-	-	-	2
Other turkeys ....farms..	4	-	2	-	1	1
number..	40	-	26	-	12	2
Ducks ....farms..	20	1	2	9	3	5
number..	143	3	2	60	17	61
Sold ....farms..	1	-	-	1	-	-
number..	17	-	-	17	-	-
Geese ....farms..	19	1	4	5	4	5
number..	152	5	62	53	19	13
Sold ....farms..	4	-	2	1	1	-
number..	32	-	17	5	10	-
Other poultry ....farms..	11	-	4	1	1	5
number..	474	-	43	11	360	60
Sold ....farms..	1	-	-	-	1	-
number..	360	-	-	-	360	-
Crops Harvested						
Field corn for all purposes ....farms..	544	86	144	152	102	60
acres..	13 615	3 124	3 928	3 610	2 073	880
Farms with–						
1 to 19 acres	305	27	82	86	64	46
20 to 49 acres	169	40	39	48	29	13
50 to 74 acres	49	11	15	15	7	1
75 to 99 acres	13	6	4	1	2	-
100 to 149 acres	6	1	3	2	-	-
150 to 199 acres	1	-	1	-	-	-
200 acres and over	1	1	-	-	-	-
Commercial fertilizer used ....farms..	544	86	144	152	102	60
acres..	12 923	3 103	3 482	3 490	1 975	873
Dry materials ....farms..	449	70	115	126	91	47
tons..	2 106	418	646	503	386	153
Liquid or gas materials ....farms..	127	28	34	32	17	16
tons..	513	189	115	143	31	35
Field corn for grain ....farms..	227	28	53	70	49	27
acres..	5 182	1 257	1 536	1 457	638	294
bushels..	469 141	128 950	144 854	125 419	51 733	18 185
Irrigated ....farms..	227	28	53	70	49	27
acres..	5 182	1 257	1 536	1 457	638	294
Field corn for silage ....farms..	375	67	109	102	62	35
acres..	8 267	1 824	2 353	2 126	1 408	556
tons, green weight..	160 177	39 470	46 584	39 272	24 773	10 078
Irrigated ....farms..	375	67	109	102	62	35
acres..	8 267	1 824	2 353	2 126	1 408	556
Field corn cut for green or dry fodder, hogged or grazed ....farms..	20	4	5	4	3	4
acres..	166	43	39	27	27	30
Irrigated ....farms..	18	3	5	3	3	4
acres..	142	34	39	12	27	30

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.	21	3	1	9	4	4
acres.	389	42	85	117	103	42
Commercial fertilizer used ..... farms.	11	2	1	5	1	2
acres.	156	38	40	41	7	30
Dry materials ..... farms.	7	1	1	4	1	-
tons.	15	1	5	8	1	-
Liquid or gas materials ..... farms.	4	1	-	1	-	2
tons.	5	3	-	1	-	1
Sorghums for grain or seed ..... farms.	12	2	1	6	1	2
acres.	205	38	85	56	14	12
bushels.	13 207	1 800	6 800	2 747	840	1 020
Irrigated ..... farms.	12	2	1	6	1	2
acres.	205	38	85	56	14	12
Sorghums for silage ..... farms.	4	-	-	1	1	2
acres.	52	-	-	7	15	30
tons, green weight.	891	-	-	120	257	514
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	4	-	-	2	2	-
acres.	128	-	-	54	74	-
tons, dry weight.	475	-	-	140	335	-
Irrigated ..... farms.	4	-	-	2	2	-
acres.	128	-	-	54	74	-
Sorghums hogged or grazed ..... farms.	1	1	-	-	-	-
acres.	4	4	-	-	-	-
Irrigated ..... farms.	1	1	-	-	-	-
acres.	4	4	-	-	-	-
Wheat ..... farms.	2 018	274	483	554	442	265
acres.	94 618	36 075	25 958	18 629	9 552	4 404
bushels.	3 963 375	1 567 554	1 102 829	744 143	390 087	158 762
Irrigated ..... farms.	1 615	234	410	467	330	174
acres.	40 847	14 192	10 713	8 868	4 867	2 207
Commercial fertilizer used ..... farms.	1 229	218	346	347	224	94
acres.	47 787	20 999	13 652	8 062	3 721	1 353
Dry materials ..... farms.	1 146	199	324	320	212	91
tons.	5 207	2 188	1 428	970	447	174
Liquid or gas materials ..... farms.	115	25	35	35	16	4
tons.	590	271	172	111	30	6
Winter wheat ..... farms.	1 152	184	296	323	218	131
acres.	67 874	29 192	19 053	11 760	5 391	2 478
bushels.	2 721 800	1 184 113	769 921	468 041	212 208	87 517
Irrigated ..... farms.	814	144	227	245	130	68
acres.	21 285	8 249	5 580	4 421	2 042	993
Commercial fertilizer used ..... farms.	773	159	221	221	120	52
acres.	35 103	16 688	9 992	5 350	2 213	860
Dry materials ..... farms.	718	146	206	203	113	50
tons.	3 752	1 702	1 012	686	249	103
Liquid or gas materials ..... farms.	83	18	27	25	10	3
tons.	494	241	157	72	20	4
Oats for grain ..... farms.	470	39	92	141	118	80
acres.	11 685	2 454	3 147	2 954	2 114	1 016
bushels.	673 906	161 809	166 928	186 374	111 835	46 960
Irrigated ..... farms.	337	24	65	109	85	54
acres.	6 699	812	1 858	1 864	1 437	728
Commercial fertilizer used ..... farms.	212	24	46	72	48	22
acres.	5 948	1 599	1 533	1 416	1 067	333
Dry materials ..... farms.	195	21	42	67	44	21
tons.	565	142	123	128	134	38
Liquid or gas materials ..... farms.	18	3	5	5	4	1
tons.	72	32	14	13	13	(Z)
Barley for grain ..... farms.	1 386	226	334	378	301	147
acres.	70 874	29 120	17 329	13 991	7 381	3 053
bushels.	4 143 415	1 938 992	1 006 027	692 378	368 121	137 897
Irrigated ..... farms.	1 109	204	287	301	221	96
acres.	49 845	23 577	11 360	8 588	4 553	1 767
Commercial fertilizer used ..... farms.	783	164	207	206	144	62
acres.	41 998	21 716	9 906	6 341	2 914	1 121
Dry materials ..... farms.	715	143	182	192	137	61
tons.	4 346	2 275	947	708	304	112
Liquid or gas materials ..... farms.	80	26	29	14	8	3
tons.	695	458	169	48	18	2
Rye for grain ..... farms.	7	1	4	2	-	-
acres.	304	55	170	79	-	-
bushels.	10 211	456	6 530	3 225	-	-
Irrigated ..... farms.	4	-	2	2	-	-
acres.	109	-	30	79	-	-
Commercial fertilizer used ..... farms.	3	-	1	2	-	-
acres.	194	-	115	79	-	-
Dry materials ..... farms.	1	-	-	1	-	-
tons.	10	-	-	10	-	-
Liquid or gas materials ..... farms.	2	-	1	1	-	-
tons.	8	-	6	2	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
bushels. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Peanuts for nuts ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Cotton ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
bales. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Irish potatoes ..... farms. .	561	148	164	154	76	19
acres. .	27 421	15 784	6 444	3 861	1 174	158
hundredweight. .	5 535 924	3 495 910	1 195 199	631 874	183 409	29 532
Irrigated ..... farms. .	561	148	164	154	76	19
acres. .	27 422	15 784	6 444	3 861	1 175	158
Commercial fertilizer used[1] ..... farms. .	554	148	163	153	73	17
acres. .	27 039	15 740	6 309	3 719	1 133	138
Dry materials ..... farms. .	523	140	154	143	69	17
tons. .	7 381	4 731	1 637	756	234	23
Liquid or gas materials ..... farms. .	81	27	25	22	7	-
tons. .	807	512	198	68	29	-
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. .	2 556	286	562	659	592	457
acres. .	202 630	53 669	50 787	48 009	31 278	18 887
tons, dry. .	672 411	176 420	184 911	155 673	100 027	55 380
Irrigated ..... farms. .	2 201	261	518	603	478	341
acres. .	147 295	37 106	40 789	36 284	21 417	11 699
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	194	18	28	40	51	57
acres. .	11 412	1 669	2 063	2 062	2 030	3 588
tons, dry. .	23 623	4 373	5 480	4 626	3 844	5 300
Irrigated ..... farms. .	101	9	17	26	19	30
acres. .	6 422	1 371	1 595	1 205	310	1 941
Small grain hay ..... farms. .	70	5	13	15	20	17
acres. .	1 994	318	542	235	641	258
tons, dry. .	3 208	433	719	477	935	644
Irrigated ..... farms. .	40	4	5	10	8	13
acres. .	813	218	130	142	101	222
Other hay ..... farms. .	100	7	21	26	25	21
acres. .	7 836	768	3 006	1 808	1 340	914
tons, dry. .	11 811	1 052	5 110	2 429	2 099	1 121
Irrigated ..... farms. .	57	3	12	16	14	12
acres. .	4 584	274	2 259	790	822	439
Grass silage ..... farms. .	10	2	3	2	1	2
acres. .	501	119	215	23	57	87
tons, green. .	2 975	650	1 320	130	400	475
Irrigated ..... farms. .	6	-	2	1	1	2
acres. .	209	-	55	10	57	87
Hay crops cut and fed green ..... farms. .	23	4	6	7	1	5
acres. .	1 404	680	148	249	25	302
tons, green. .	7 319	3 699	764	1 929	250	677
Irrigated ..... farms. .	17	3	6	5	1	2
acres. .	554	133	148	176	25	72
Commercial fertilizer used on hay crops ..... farms. .	666	110	202	164	121	69
acres. .	45 137	17 740	13 383	7 325	4 581	2 108
Dry materials ..... farms. .	659	109	200	163	118	69
tons. .	5 156	1 964	1 717	802	437	236
Liquid or gas materials ..... farms. .	9	2	2	1	4	-
tons. .	48	27	7	1	13	-

[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	113	17	24	37	26	9
acres	1 895	320	479	667	300	129
pounds	673 647	144 849	174 976	213 737	111 485	28 600
Irrigated ... farms	106	16	24	35	24	7
acres	1 740	302	479	615	266	78
Alfalfa seed ... farms	309	68	77	78	47	39
acres	17 210	6 554	4 806	3 054	1 649	1 147
pounds	7 366 041	3 465 939	2 154 193	1 023 233	568 731	153 945
Irrigated ... farms	280	66	75	73	35	31
acres	15 606	6 197	4 687	2 788	1 191	743
Commercial fertilizer used on field seeds ... farms	111	37	27	27	18	2
acres	11 621	8 074	2 035	857	423	232
Dry materials ... farms	105	35	27	23	18	2
tons	2 629	2 152	314	64	56	43
Liquid or gas materials ... farms	9	4	1	4	-	-
tons	35	16	2	17	-	-
Vegetables.						
Total, all vegetables ... farms	279	81	76	56	49	17
acres	11 323	6 049	2 680	1 467	923	204
Irrigated ... farms	272	77	75	55	48	17
acres	9 904	4 774	2 583	1 421	922	204
Commercial fertilizer used ... farms	272	77	75	55	48	17
acres	9 841	4 744	2 583	1 415	895	204
Dry materials ... farms	247	67	69	52	45	14
tons	2 377	1 280	589	308	162	38
Liquid or gas materials ... farms	53	19	16	7	7	4
tons	240	122	64	23	16	15
Tomatoes ... farms	8	2	1	-	4	1
acres	67	16	1	-	50	(Z)
Irrigated ... farms	7	2	1	-	3	1
acres	67	16	1	-	50	(Z)
Sweet corn ... farms	194	34	60	43	41	16
acres	6 562	2 445	1 967	1 162	794	194
Irrigated ... farms	192	34	60	42	40	16
acres	6 516	2 445	1 967	1 116	794	194
Cucumbers and pickles ... farms	7	1	2	2	1	1
acres	108	1	(Z)	107	(Z)	(Z)
Irrigated ... farms	6	1	2	2	-	1
acres	108	1	(Z)	107	-	(Z)
Watermelons ... farms	3	-	1	1	1	-
acres	21	-	18	3	(Z)	-
Irrigated ... farms	2	-	1	1	-	-
acres	21	-	18	3	-	-
Snap beans, bush and pole ... farms	15	3	6	2	3	1
acres	379	159	147	45	19	9
Irrigated ... farms	14	3	6	2	2	1
acres	379	159	147	45	19	9
Berries:						
Strawberries ... farms	6	1	2	1	-	2
acres	38	20	(Z)	18	-	(Z)
pounds	92 940	55 000	340	36 000	-	1 600
Irrigated ... farms	5	1	2	-	-	2
acres	20	20	(Z)	-	-	(Z)
Commercial fertilizer used on berries ... farms	3	-	2	1	-	-
acres	19	-	1	18	-	-
Dry materials ... farms	3	-	2	1	-	-
tons	1	-	(Z)	1	-	-
Liquid or gas materials ... farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Land in orchards (see text) ... farms	35	9	7	10	4	5
acres	483	215	152	78	22	16
Irrigated ... farms	35	9	7	10	4	5
acres	483	215	152	78	22	16
Commercial fertilizer used ... farms	20	8	4	6	2	-
acres	390	181	136	60	13	-
Dry materials ... farms	19	7	4	6	2	-
tons	56	26	20	9	1	-
Liquid or gas materials ... farms	2	2	-	-	-	-
tons	1	1	-	-	-	-
Apples ... farms	25	6	6	8	3	2
acres	252	128	75	29	13	7
Trees not of bearing age ... number	1 192	138	172	315	558	9
Trees of bearing age ... number	15 957	9 318	4 936	1 132	313	258
pounds	3 857 751	2 317 580	915 247	527 110	71 814	26 000
Peaches ... farms	10	2	2	4	1	1
acres	23	1	10	11	(Z)	1
Trees not of bearing age ... number	911	15	27	858	11	-
Trees of bearing age ... number	1 688	126	1 205	331	6	20
pounds	34 150	2 800	6 000	25 000	150	200
Peaches, clingstone ... farms	3	-	1	2	-	-
acres	(Z)	-	(Z)	(Z)	-	-
Trees not of bearing age number	27	-	27	-	-	-
Trees of bearing age ... number	15	-	5	10	-	-
pounds	-	-	-	-	-	-
Peaches, freestone ... farms	7	2	1	2	1	1
acres	23	1	10	11	(Z)	1
Trees not of bearing age ... number	884	15	-	858	11	-
Trees of bearing age ... number	1 673	126	1 200	321	6	20
pounds	34 150	2 800	6 000	25 000	150	200

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..	11	1	4	4	1	1
acres..	21	(Z)	10	9	2	(Z)
Trees not of bearing age .. number..	252	30	119	86	15	2
Trees of bearing age ..... number..	1 907	12	974	772	144	5
pounds..	194 590	2 880	78 610	112 000	800	300
Pears, Bartlett ..... farms..	11	1	4	4	1	1
acres..	21	(Z)	10	9	2	(Z)
Trees not of bearing age .. number..	241	30	109	86	15	1
Trees of bearing age ..... number..	1 859	12	929	772	144	2
pounds..	194 410	2 880	78 610	112 000	800	120
Pears, other than Bartlett ..... farms..	2	-	1	-	-	1
acres..	1	-	1	-	-	(Z)
Trees not of bearing age .. number..	11	-	10	-	-	1
Trees of bearing age ..... number..	48	-	45	-	-	3
pounds..	180	-	-	-	-	180
Cherries ..... farms..	8	2	1	3	1	1
acres..	28	14	1	12	1	(Z)
Trees not of bearing age .. number..	494	455	12	-	23	4
Trees of bearing age ..... number..	1 833	657	38	1 110	26	2
pounds..	206 910	130 350	4 560	72 000	-	-
Cherries, tart ..... farms..	4	2	-	1	-	1
acres..	21	9	-	12	-	(Z)
Trees not of bearing age .. number..	5	3	-	-	-	2
Trees of bearing age ..... number..	1 753	653	-	1 100	-	-
pounds..	202 200	130 200	-	72 000	-	-
Cherries, sweet ..... farms..	7	2	1	2	1	1
acres..	8	6	1	(Z)	1	(Z)
Trees not of bearing age .. number..	489	452	12	-	23	2
Trees of bearing age ..... number..	80	4	38	10	26	2
pounds..	4 710	150	4 560	-	-	-
Plums ..... farms..	7	1	1	2	2	1
acres..	28	4	13	7	3	1
Trees not of bearing age ..... number..	353	-	-	350	2	1
Trees of bearing age ..... number..	2 504	432	1 300	440	308	24
pounds, fresh..	234 105	117 000	72 000	20 000	25 005	100
Prunes ..... farms..	13	5	2	1	2	3
acres..	103	50	42	1	3	7
Trees not of bearing age ..... number..	2	-	-	-	-	2
Trees of bearing age ..... number..	10 428	4 910	4 434	93	320	671
pounds, fresh..	1 243 641	782 908	284 533	4 000	20 200	152 000
Grapes, total ..... farms..	5	3	-	1	1	-
acres..	17	17	-	(Z)	(Z)	-
Vines not of bearing age ..... number..	702	702	-	-	-	-
Vines of bearing age ..... number..	8 098	7 936	-	150	12	-
pounds..	137 620	136 400	-	1 100	120	-

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Farms and Land in Farms							
Class 1a farms ..... number..	884	505	41	-	-	349	9
percent..	100.0	100.0	4.6	-	-	39.5	1.0
Land in farms ..... acres..	3 073 780	2 339 203	229 939	-	-	497 959	13 571
Average size of farm ..... acres..	3 477.1	4 632.1	5 608.2	-	-	1 426.8	1 507.8
Value of land and buildings .....dollars..	472 936 761	(NA)	36 842 410	-	-	174 888 291	4 630 680
Average per farm .....dollars..	534 996	414 296	898 595	-	-	501 112	514 520
Average per acre .....dollars..	153.86	89.44	160.22	-	-	351.21	341.21
Number of farms by value of farm:							
$1 to $9,999	4	-	-	-	-	-	-
$10,000 to $19,999	6	4	-	-	-	-	-
$20,000 to $39,999	20	13	-	-	-	1	-
$40,000 to $69,999	31	28	1	-	-	7	1
$70,000 to $99,999	27	24	-	-	-	5	-
$100,000 to $149,999	59	58	-	-	-	11	1
$150,000 to $199,999	73	47	1	-	-	26	-
$200,000 to $499,999	368	186	8	-	-	176	3
$500,000 and over	296	145	31	-	-	123	4
Owned and rented lands by farm operator:							
Land owned .....farms..	777	(NA)	39	-	-	285	5
acres..	1 880 814	(NA)	146 149	-	-	314 666	4 117
Land rented or leased from others .....farms..	615	(NA)	34	-	-	277	9
acres..	1 268 097	(NA)	88 664	-	-	227 354	9 454
Land rented or leased to others .farms..	141	(NA)	10	-	-	65	-
acres..	75 131	(NA)	4 874	-	-	44 061	-
Land in Farms According to Use							
Total cropland .....farms..	832	(NA)	41	-	-	349	9
acres..	1 005 344	585 342	157 202	-	-	422 216	12 434
Harvested cropland .....farms..	805	468	41	-	-	349	9
acres..	747 012	429 116	98 017	-	-	366 649	11 545
Number of farms by acres harvested:							
1 to 49 acres	14	16	-	-	-	-	-
50 to 99 acres	28	8	-	-	-	1	-
100 to 199 acres	45	32	-	-	-	5	-
200 to 499 acres	205	129	-	-	-	55	5
500 to 999 acres	267	147	2	-	-	158	1
1,000 acres and over	246	136	39	-	-	130	3
1,000 to 1,999 acres	169	(NA)	17	-	-	96	-
2,000 acres and over	77	(NA)	22	-	-	34	3
Cropland used only for pasture or grazing .....farms..	362	197	19	-	-	101	1
acres..	123 588	61 283	8 181	-	-	14 243	126
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	84	90	8	-	-	33	1
acres..	11 445	8 369	1 598	-	-	3 891	160
Cropland on which all crops failed .....farms..	25	30	-	-	-	17	-
acres..	3 050	3 762	-	-	-	2 404	-
Cropland in cultivated summer fallow .....farms..	225	143	31	-	-	105	1
acres..	89 795	64 821	40 983	-	-	21 603	550
Cropland idle .....farms..	195	81	14	-	-	89	2
acres..	30 454	17 991	8 423	-	-	13 426	53
Total woodland .....farms..	51	(NA)	8	-	-	7	1
acres..	40 417	112 608	5 902	-	-	1 584	200
Woodland pastured .....farms..	37	30	8	-	-	3	1
acres..	33 145	110 709	5 506	-	-	640	200
Woodland not pastured .....farms..	19	7	2	-	-	4	-
acres..	7 272	1 899	396	-	-	944	-
Pastureland and rangeland (other than cropland and woodland pasture) ..farms..	388	216	30	-	-	82	3
acres..	1 974 249	1 592 284	60 655	-	-	55 541	885
Improved pastureland and rangeland .....farms..	175	114	8	-	-	36	2
acres..	227 485	67 741	3 095	-	-	18 609	76
Pastureland and rangeland not improved .....farms..	305	(NA)	25	-	-	59	2
acres..	1 746 764	1 524 543	57 560	-	-	36 932	809
All other land (see text) .....farms..	588	(NA)	30	-	-	206	5
acres..	53 770	48 969	6 180	-	-	18 618	52
Total pastureland (all types) .....farms..	563	(NA)	34	-	-	143	3
acres..	2 130 982	1 764 276	74 342	-	-	70 424	1 211
Irrigated land .....farms..	779	453	13	-	-	349	7
acres..	661 456	380 324	7 298	-	-	363 050	4 935
Cropland harvested .....farms..	744	(NA)	12	-	-	349	7
acres..	584 220	(NA)	6 425	-	-	351 278	4 845
Artificial drainage .....farms..	142	(NA)	7	-	-	47	3
acres..	49 322	(NA)	2 581	-	-	15 878	1 170
Conservation practices:							
Grain or row crops farmed on the contour .....farms..	7	15	5	-	-	-	1
acres..	5 934	17 579	4 284	-	-	-	1 250
Stripcropping systems to control erosion .....farms..	3	6	2	-	-	-	-
acres..	10 260	3 549	10 180	-	-	-	-
Cropland and pastureland having terraces .....farms..	2	(NA)	1	-	-	-	-
acres..	2 415	(NA)	1 500	-	-	-	-

Class 1a Farms

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

Farms and Land in Farms	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Class 1a farms ..... number	12	16	32	231	117	72	5
percent	1.4	1.8	3.6	26.1	13.2	8.1	.6
Land in farms ..... acres	4 530	574	28 401	471 452	1 611 285	215 812	257
Average size of farm ..... acres	377.5	35.8	887.5	2 040.9	13 771.6	2 997.3	51.4
Value of land and buildings ..... dollars	3 261 315	1 617 558	8 891 892	83 868 894	110 339 511	48 181 210	415 000
Average per farm ..... dollars	271 776	101 097	277 871	363 068	943 072	669 183	83 000
Average per acre ..... dollars	719.93	2 818.04	313.08	177.89	68.47	223.25	1 614.78
Number of farms by value of farm:							
$1 to $9,999	-	1	1	2	-	-	-
$10,000 to $19,999	-	1	1	3	-	-	1
$20,000 to $39,999	-	3	1	9	3	2	1
$40,000 to $69,999	1	3	2	15	1	-	-
$70,000 to $99,999	1	2	2	15	2	-	-
$100,000 to $149,999	1	2	5	23	13	-	3
$150,000 to $199,999	-	-	5	34	4	3	-
$200,000 to $499,999	7	4	12	85	34	39	-
$500,000 and over	2	-	3	45	60	28	-
Owned and rented lands by farm operator:							
Land owned ..... farms	12	13	31	212	109	67	4
acres	3 677	597	21 238	380 307	885 005	124 755	303
Land rented or leased from others ..... farms	6	3	17	124	92	52	1
acres	1 135	17	7 361	103 967	735 357	94 784	4
Land rented or leased to others ..... farms	2	2	2	34	16	9	1
acres	282	40	198	12 822	9 077	3 727	50
Land in Farms According to Use							
Total cropland ..... farms	12	8	30	213	95	72	3
acres	4 212	455	13 445	191 382	106 131	97 724	143
Harvested cropland ..... farms	12	5	30	203	83	72	1
acres	4 039	333	11 051	130 971	45 798	78 534	75
Number of farms by acres harvested:							
1 to 49 acres	-	4	3	3	4	-	-
50 to 99 acres	-	-	5	12	9	-	1
100 to 199 acres	3	-	4	23	10	-	-
200 to 499 acres	7	1	11	81	31	14	-
500 to 999 acres	1	-	4	52	17	32	-
1,000 acres and over	1	-	3	32	12	26	-
1,000 to 1,999 acres	1	-	3	24	10	18	-
2,000 acres and over	-	-	-	8	2	8	-
Cropland used only for pasture or grazing ..... farms	1	4	20	128	55	31	2
acres	24	58	1 962	34 331	54 358	10 257	48
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	-	-	2	24	5	11	-
acres	-	-	13	4 120	221	1 442	-
Cropland on which all crops failed ..... farms	-	-	-	5	-	3	-
acres	-	-	-	376	-	270	-
Cropland in cultivated summer fallow ..... farms	-	2	7	49	12	17	1
acres	-	30	287	17 094	3 961	5 267	20
Cropland idle ..... farms	3	2	6	46	11	22	-
acres	149	34	132	4 490	1 793	1 954	-
Total woodland ..... farms	-	-	1	10	16	8	-
acres	-	-	300	6 829	19 810	5 792	-
Woodland pastured ..... farms	-	-	1	8	13	3	-
acres	-	-	300	6 434	17 890	2 175	-
Woodland not pastured ..... farms	-	-	-	4	4	5	-
acres	-	-	-	395	1 920	3 617	-
Pastureland and rangeland (other than cropland and woodland pasture) ..farms	2	3	15	113	112	27	1
acres	143	36	13 675	258 834	1 476 086	108 384	10
Improved pastureland and rangeland ..... farms	-	2	5	57	53	12	-
acres	-	32	5 820	59 082	112 079	28 692	-
Pastureland and rangeland not improved ..... farms	2	1	12	84	99	20	1
acres	143	4	7 855	199 752	1 364 007	79 692	10
All other land (see text) ..... farms	7	12	28	185	64	47	4
acres	175	83	981	14 407	9 258	3 912	104
Total pastureland (all types) ..... farms	3	6	26	181	117	47	3
acres	167	94	15 937	299 599	1 548 334	120 816	58
Irrigated land ..... farms	12	8	29	200	94	66	1
acres	4 063	454	10 548	131 010	65 890	74 133	75
Cropland harvested ..... farms	12	5	27	189	76	66	1
acres	4 039	333	9 228	104 328	37 212	66 457	75
Artificial drainage ..... farms	3	2	7	47	13	13	-
acres	34	84	1 231	15 021	4 342	8 981	-
Conservation practices:							
Grain or row crops farmed on the contour ..... farms	-	-	-	1	-	-	-
acres	-	-	-	400	-	-	-
Stripcropping systems to control erosion ..... farms	-	-	-	-	-	1	-
acres	-	-	-	-	-	80	-
Cropland and pastureland having terraces ..... farms	-	-	-	-	1	-	-
acres	-	-	-	-	915	-	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Color and Tenure of Farm Operators							
All farm operators	884	505	41	-	-	349	9
Full owners	271	133	7	-	-	72	-
Part owners	501	267	32	-	-	208	5
Tenants	112	43	2	-	-	69	4
White farm operators	852	(NA)	41	-	-	329	5
Full owners	269	128	7	-	-	72	-
Part owners	482	256	32	-	-	195	3
Tenants	101	38	2	-	-	62	2
Negro farm operators	-	(NA)	-	-	-	-	-
Full owners	-	5	-	-	-	-	-
Part owners	-	11	-	-	-	-	-
Tenants	-	5	-	-	-	-	-
Farms by Type of Organization							
Individual or family ..... farms	437	(NA)	18	-	-	173	4
acres	979 557	(NA)	108 372	-	-	208 245	4 450
Partnership ..... farms	203	(NA)	13	-	-	91	2
acres	677 632	(NA)	67 862	-	-	151 201	790
Corporation, including family owned ..... farms	243	(NA)	10	-	-	85	3
acres	1 415 161	(NA)	53 705	-	-	138 513	8 331
10 or fewer shareholders ..... farms	234	(NA)	10	-	-	83	2
acres	1 316 091	(NA)	53 705	-	-	135 930	(D)
More than 10 shareholders ..... farms	9	(NA)	-	-	-	2	1
acres	99 070	(NA)	-	-	-	2 583	(D)
Other ..... farms	1	(NA)	-	-	-	-	-
acres	1 430	(NA)	-	-	-	-	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	4	2	-	-	-	3	-
25 to 34 years	76	55	3	-	-	44	-
35 to 44 years	247	146	8	-	-	129	2
45 to 54 years	305	190	18	-	-	109	4
55 to 64 years	186	82	8	-	-	54	2
65 years and over	66	30	4	-	-	10	1
Average age	48.5	(NA)	50.3	-	-	45.1	52.5
Farm operators by place of residence.							
On farm operated	639	(NA)	31	-	-	221	7
Not on farm operated	208	(NA)	8	-	-	112	2
Farm operators reporting days of work off farm	168	86	7	-	-	66	-
1 to 49 days	76	40	7	-	-	31	-
50 to 99 days	17		-	-	-	10	-
100 to 199 days	24	20	-	-	-	8	-
200 days and over	51	26	-	-	-	17	-
Farms by Size							
1 to 9 acres	10	5	-	-	-	-	-
10 to 49 acres	27	17	-	-	-	-	-
50 to 69 acres	4	4	-	-	-	-	-
70 to 99 acres	15	10	-	-	-	-	-
100 to 139 acres	13	4	-	-	-	1	-
140 to 179 acres	12	6	-	-	-	4	-
180 to 219 acres	16	8	-	-	-	1	-
220 to 259 acres	17	6	-	-	-	3	1
260 to 499 acres	98	70	-	-	-	34	4
500 to 999 acres	214	110	1	-	-	127	1
1,000 to 1,999 acres	182	98	4	-	-	115	-
2,000 acres and over	276	167	36	-	-	64	3
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	884	505	41	-	-	349	9
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	41	20	41	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	349	251	-	-	-	349	-
Vegetable farms	9	(D)	-	-	-	-	9
Fruit and nut farms	12	(D)	-	-	-	-	-
Poultry farms	16	(D)	-	-	-	-	-
Dairy farms	32	(D)	-	-	-	-	-
Livestock farms other than poultry and dairy farms	231	114	-	-	-	-	-
Livestock ranches	117	70	-	-	-	-	-
General farms	72	18	-	-	-	-	-
Miscellaneous farms	5	(D)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Color and Tenure of Farm Operators							
All farm operators	12	16	32	231	117	72	5
Full owners	6	13	15	109	25	20	4
Part owners	6	-	16	103	84	47	-
Tenants	-	3	1	19	8	5	1
White farm operators	12	15	32	229	117	67	5
Full owners	6	13	15	108	25	19	4
Part owners	6	-	16	102	84	44	-
Tenants	-	2	1	19	8	4	1
Negro farm operators	-	-	-	-	-	-	-
Full owners	-	-	-	-	-	-	-
Part owners	-	-	-	-	-	-	-
Tenants	-	-	-	-	-	-	-
Farms by Type of Organization							
Individual or family ..... farms. .	4	8	20	122	48	38	2
acres. .	1 036	163	11 201	148 624	441 339	56 023	104
Partnership ..... farms. .	2	1	5	49	21	18	1
acres. .	515	4	4 885	104 879	301 253	46 180	63
Corporation, including family owned ..... farms. .	6	7	7	59	48	16	2
acres. .	2 979	407	12 315	216 519	868 693	113 609	90
10 or fewer shareholders ..... farms. .	6	7	7	57	44	16	2
acres. .	2 979	407	12 315	216 454	(D)	113 609	90
More than 10 shareholders ..... farms. .	-	-	-	2	4	-	-
acres. .	-	-	-	65	(D)	-	-
Other ..... farms. .	-	-	-	1	-	-	-
acres. .	-	-	-	1 430	-	-	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	-	1	-	-	-	-	-
25 to 34 years	1	2	3	14	6	2	1
35 to 44 years	2	5	11	52	18	20	-
45 to 54 years	3	6	12	83	46	23	1
55 to 64 years	6	2	5	56	30	20	3
65 years and over	-	-	1	26	17	7	-
Average age	51.3	43.6	46.4	50.7	52.4	51.4	52.0
Farm operators by place of residence:							
On farm operated	11	13	30	187	75	60	4
Not on farm operated	1	3	-	36	35	10	1
Farm operators reporting days of work off farm	-	5	3	49	23	14	1
1 to 49 days	-	2	2	16	8	10	-
50 to 99 days	-	-	-	4	3	-	-
100 to 199 days	-	1	1	9	4	1	-
200 days and over	-	2	-	20	8	3	1
Farms by Size							
1 to 9 acres	-	5	1	3	-	-	1
10 to 49 acres	-	9	-	17	-	-	1
50 to 69 acres	-	1	-	2	-	-	1
70 to 99 acres	-	-	4	10	-	-	1
100 to 139 acres	-	-	3	5	3	-	1
140 to 179 acres	-	-	-	8	-	-	-
180 to 219 acres	2	-	2	11	-	-	-
220 to 259 acres	3	-	2	6	2	-	-
260 to 499 acres	5	1	5	39	3	7	-
500 to 999 acres	1	-	9	47	-	28	-
1,000 to 1,999 acres	1	-	2	33	10	17	-
2,000 acres and over	-	-	4	50	99	20	-
Farms by Economic Class							
Class 1a—Sales of $100,000 and over	12	16	32	231	117	72	5
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	12	-	-	-	-	-	-
Poultry farms	-	16	-	-	-	-	-
Dairy farms	-	-	32	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	231	-	-	-
Livestock ranches	-	-	-	-	117	-	-
General farms	-	-	-	-	-	72	-
Miscellaneous farms	-	-	-	-	-	-	5

Class 1a Farms

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

Value of Products Sold	Total 1969	Total 1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Market value of all agricultural products sold ..... farms. .	884	505	41	-	-	349	9
dollars. .	276 159 846	141 723 892	6 368 848	-	-	82 494 773	1 884 763
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	884	505	41	-	-	349	9
Grains sold ..... farms. .	656	(NA)	41	-	-	314	9
dollars. .	20 421 673	(NA)	4 962 452	-	-	10 332 701	305 477
Number of farms by value of grains sold:							
$1 to $2,499	79	(NA)	-	-	-	9	4
$2,500 to $4,999	47	(NA)	-	-	-	13	-
$5,000 to $9,999	99	(NA)	-	-	-	36	2
$10,000 to $19,999	128	(NA)	-	-	-	71	-
$20,000 to $39,999	132	(NA)	-	-	-	101	-
$40,000 and over	171	(NA)	41	-	-	84	3
Tobacco sold ..... farms. .	-	(NA)	-	-	-	-	-
dollars. .	-	(NA)	-	-	-	-	-
Number of farms by value of tobacco sold:							
$1 to $2,499	-	(NA)	-	-	-	-	-
$2,500 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 to $19,999	-	(NA)	-	-	-	-	-
$20,000 to $39,999	-	(NA)	-	-	-	-	-
$40,000 and over	-	(NA)	-	-	-	-	-
Cotton and cottonseed sold ..... farms. .	-	(NA)	-	-	-	-	-
dollars. .	-	(NA)	-	-	-	-	-
Number of farms by value of cotton etc. sold:							
$1 to $2,499	-	(NA)	-	-	-	-	-
$2,500 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 to $19,999	-	(NA)	-	-	-	-	-
$20,000 to $39,999	-	(NA)	-	-	-	-	-
$40,000 and over	-	(NA)	-	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms. .	312	(NA)	21	-	-	165	4
dollars. .	4 663 273	(NA)	192 161	-	-	1 612 463	7 052
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	80	(NA)	5	-	-	39	3
$2,500 to $4,999	59	(NA)	7	-	-	33	1
$5,000 to $9,999	65	(NA)	3	-	-	49	-
$10,000 to $19,999	32	(NA)	3	-	-	22	-
$20,000 to $39,999	47	(NA)	2	-	-	15	-
$40,000 and over	29	(NA)	1	-	-	7	-
Other field crops sold ..... farms. .	543	(NA)	7	-	-	349	6
dollars. .	76 044 747	(NA)	212 075	-	-	65 544 735	403 517
Number of farms by value of other field crops sold:							
$1 to $2,499	2	(NA)	-	-	-	-	-
$2,500 to $4,999	4	(NA)	1	-	-	-	-
$5,000 to $9,999	14	(NA)	1	-	-	-	-
$10,000 to $19,999	22	(NA)	2	-	-	-	-
$20,000 to $39,999	49	(NA)	-	-	-	-	1
$40,000 and over	452	(NA)	3	-	-	349	5
Vegetables, sweet corn, and melons sold ..... farms. .	87	39	8	-	-	39	9
dollars. .	3 188 895	1 298 493	309 274	-	-	894 622	1 142 717
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	3	(NA)	-	-	-	1	-
$2,500 to $4,999	3	(NA)	-	-	-	1	-
$5,000 to $9,999	18	(NA)	-	-	-	12	-
$10,000 to $19,999	13	(NA)	2	-	-	8	-
$20,000 to $39,999	21	(NA)	1	-	-	12	-
$40,000 and over	29	(NA)	5	-	-	5	9
Fruits, nuts, and berries sold ..... farms. .	29	(NA)	-	-	-	8	-
dollars. .	3 466 107	1 870 542	-	-	-	64 382	-
Number of farms by value of fruits etc. sold:							
$1 to $2,499	3	(NA)	-	-	-	2	-
$2,500 to $4,999	2	(NA)	-	-	-	-	-
$5,000 to $9,999	4	(NA)	-	-	-	4	-
$10,000 to $19,999	4	(NA)	-	-	-	1	-
$20,000 to $39,999	2	(NA)	-	-	-	1	-
$40,000 and over	14	(NA)	-	-	-	-	-

Class 1a Farms

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

Value of Products Sold	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Market value of all agricultural products sold ..... farms.	12	16	32	231	117	72	5
dollars.	3 362 456	3 735 540	4 441 678	111 411 736	49 584 385	11 887 877	987 790
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	12	16	32	231	117	72	5
Grains sold ..... farms.	4	3	13	160	42	70	-
dollars.	21 772	19 079	113 225	1 921 649	255 613	2 489 705	-
Number of farms by value of grains sold:							
$1 to $2,499	2	2	5	40	15	2	-
$2,500 to $4,999	-	-	2	22	7	3	-
$5,000 to $9,999	1	-	2	36	12	10	-
$10,000 to $19,999	1	1	2	34	7	12	-
$20,000 to $39,999	-	-	1	17	1	12	-
$40,000 and over	-	-	1	11	-	31	-
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.	4	1	6	54	11	46	-
dollars.	24 698	1 000	29 756	755 246	124 923	1 915 974	-
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	-	1	4	18	5	5	-
$2,500 to $4,999	2	-	-	7	3	6	-
$5,000 to $9,999	1	-	1	8	-	3	-
$10,000 to $19,999	1	-	-	4	1	1	-
$20,000 to $39,999	-	-	1	11	1	17	-
$40,000 and over	-	-	-	6	1	14	-
Other field crops sold ..... farms.	1	2	8	99	7	64	-
dollars.	24 000	14 860	255 815	5 415 285	162 913	4 011 547	-
Number of farms by value of other field crops sold:							
$1 to $2,499	-	-	-	1	1	-	-
$2,500 to $4,999	-	-	-	3	-	-	-
$5,000 to $9,999	-	2	2	6	3	-	-
$10,000 to $19,999	-	-	-	15	-	5	-
$20,000 to $39,999	1	-	5	31	1	10	-
$40,000 and over	-	-	1	43	2	49	-
Vegetables, sweet corn, and melons sold ..... farms.	-	-	1	7	-	23	-
dollars.	-	-	165	141 545	-	700 572	-
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	-	-	1	1	-	-	-
$2,500 to $4,999	-	-	-	1	-	1	-
$5,000 to $9,999	-	-	-	2	-	4	-
$10,000 to $19,999	-	-	-	-	-	3	-
$20,000 to $39,999	-	-	-	2	-	6	-
$40,000 and over	-	-	-	1	-	9	-
Fruits, nuts, and berries sold ..... farms.	12	2	-	3	2	2	-
dollars.	3 220 161	11 560	-	98 824	24 300	46 880	-
Number of farms by value of fruits etc. sold:							
$1 to $2,499	-	1	-	-	-	-	-
$2,500 to $4,999	-	-	-	1	1	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	1	-	-	1	1	-
$20,000 to $39,999	-	-	-	-	-	1	-
$40,000 and over	12	-	-	2	-	-	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Poultry and poultry products sold . . farms. .	23	(NA)	-	-	-	1	-
dollars. .	3 658 396	3 658 773	-	-	-	100	-
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	4	(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	-	(NA)	-	-	-	-	-
$40,000 and over	16	(NA)	-	-	-	-	-
Dairy products sold . . . . . farms. .	54	(NA)	1	-	-	4	-
dollars. .	3 707 921	1 107 237	175	-	-	59 653	-
Number of farms by value of dairy products sold:							
$1 to $2,499	7	(NA)	1	-	-	1	-
$2,500 to $4,999	2	(NA)	-	-	-	-	-
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 to $19,999	7	(NA)	-	-	-	2	-
$20,000 to $39,999	3	(NA)	-	-	-	1	-
$40,000 and over	35	(NA)	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	50	(NA)	-	-	-	4	-
dollars. .	1 019 067	(NA)	-	-	-	7 000	-
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	12	(NA)	-	-	-	3	-
$2,500 to $4,999	3	(NA)	-	-	-	1	-
$5,000 to $9,999	9	(NA)	-	-	-	-	-
$10,000 to $19,999	17	(NA)	-	-	-	-	-
$20,000 to $39,999	6	(NA)	-	-	-	-	-
$40,000 and over	3	(NA)	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	506	(NA)	25	-	-	112	1
dollars. .	141 312 452	(NA)	606 765	-	-	3 177 877	11 000
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	24	(NA)	2	-	-	15	-
$2,500 to $4,999	15	(NA)	1	-	-	10	-
$5,000 to $9,999	23	(NA)	3	-	-	12	-
$10,000 to $19,999	49	(NA)	5	-	-	29	1
$20,000 to $39,999	52	(NA)	9	-	-	21	-
$40,000 and over	343	(NA)	5	-	-	25	-
Hogs, sheep, and goats sold . . . . . farms. .	185	(NA)	9	-	-	29	-
dollars. .	17 192 018	(NA)	60 970	-	-	711 844	-
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	41	(NA)	4	-	-	11	-
$2,500 to $4,999	8	(NA)	2	-	-	3	-
$5,000 to $9,999	15	(NA)	2	-	-	5	-
$10,000 to $19,999	7	(NA)	-	-	-	3	-
$20,000 to $39,999	15	(NA)	1	-	-	2	-
$40,000 and over	99	(NA)	-	-	-	5	-
Other livestock and livestock products sold . . . . . farms. .	70	(NA)	3	-	-	10	-
dollars. .	761 105	(NA)	391	-	-	32 322	-
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	61	(NA)	3	-	-	9	-
$2,500 to $4,999	1	(NA)	-	-	-	-	-
$5,000 to $9,999	2	(NA)	-	-	-	-	-
$10,000 to $19,999	1	(NA)	-	-	-	-	-
$20,000 to $39,999	1	(NA)	-	-	-	1	-
$40,000 and over	4	(NA)	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	16	(NA)	-	-	-	6	1
dollars. .	625 774	(NA)	-	-	-	57 074	15 000
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	1	(NA)	-	-	-	1	-
$2,500 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	3	(NA)	-	-	-	3	-
$10,000 to $19,999	7	(NA)	-	-	-	1	1
$20,000 to $39,999	2	(NA)	-	-	-	1	-
$40,000 and over	3	(NA)	-	-	-	-	-
Forest products sold . . . . . farms. .	14	(NA)	5	-	-	-	-
dollars. .	98 418	(NA)	24 585	-	-	-	-
Number of farms by value of forest products sold:							
$1 to $2,499	8	(NA)	3	-	-	-	-
$2,500 to $4,999	3	(NA)	-	-	-	-	-
$5,000 to $9,999	1	(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. .	-	16	1	5	-	-	-
dollars. .	-	3 627 764	7 750	22 782	-	-	-
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	-	-	-	3	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	1	1	-	-	-
$10,000 to $19,999	-	-	-	1	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	16	-	-	-	-	-
Dairy products sold . . . . . farms. .	-	1	32	7	3	6	-
dollars. .	-	(D)	3 377 735	35 601	(D)	154 354	-
Number of farms by value of dairy products sold:							
$1 to $2,499	-	-	-	4	1	-	-
$2,500 to $4,999	-	-	-	1	1	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	2	-	3	-
$20,000 to $39,999	-	-	-	-	1	1	-
$40,000 and over	-	1	32	-	-	2	-
Dairy cattle and calves sold . . . . . farms. .	-	1	32	4	2	7	-
dollars. .	-	(D)	495 943	25 633	(D)	92 349	-
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	-	-	2	2	-	5	-
$2,500 to $4,999	-	-	2	-	-	-	-
$5,000 to $9,999	-	1	7	1	-	-	-
$10,000 to $19,999	-	-	15	1	1	-	-
$20,000 to $39,999	-	-	5	-	-	1	-
$40,000 and over	-	-	1	-	1	1	-
Other cattle and calves sold . . . . . farms. .	2	3	8	220	95	40	-
dollars. .	71 825	11 776	109 348	95 507 790	40 141 129	1 674 942	-
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	-	1	1	3	1	1	-
$2,500 to $4,999	-	1	1	1	-	1	-
$5,000 to $9,999	-	1	1	1	1	4	-
$10,000 to $19,999	-	-	2	4	1	7	-
$20,000 to $39,999	1	-	3	2	9	7	-
$40,000 and over	1	-	-	209	83	20	-
Hogs, sheep, and goats sold . . . . . farms. .	-	2	7	69	57	11	1
dollars. .	-	320	51 461	7 333 286	8 394 668	638 819	650
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	-	2	6	10	6	1	1
$2,500 to $4,999	-	-	-	2	1	-	-
$5,000 to $9,999	-	-	-	7	1	-	-
$10,000 to $19,999	-	-	-	4	-	-	-
$20,000 to $39,999	-	-	-	8	1	3	-
$40,000 and over	-	-	1	38	48	7	-
Other livestock and livestock products sold . . . . . farms. .	-	1	1	19	27	5	4
dollars. .	-	89	180	(D)	39 353	9 859	(D)
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	-	1	1	19	24	4	-
$2,500 to $4,999	-	-	-	-	1	-	-
$5,000 to $9,999	-	-	-	-	1	1	-
$10,000 to $19,999	-	-	-	-	1	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	4
Nursery and greenhouse products sold . . . . . farms. .	-	-	-	4	-	4	1
dollars. .	-	-	-	(D)	-	152 876	(D)
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	3	-	2	-
$20,000 to $39,999	-	-	-	-	-	1	-
$40,000 and over	-	-	-	1	-	1	1
Forest products sold . . . . . farms. .	-	-	1	3	5	-	-
dollars. .	-	-	300	61 500	12 033	-	-
Number of farms by value of forest products sold:							
$1 to $2,499	-	-	1	2	2	-	-
$2,500 to $4,999	-	-	-	-	3	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$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 1969	Total 1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Farm-Related Income							
Farms with farm-related income from–							
Customwork and other agricultural services ..... farms..	160	(NA)	10	-	-	75	2
dollars..	1 202 314	(NA)	48 476	-	-	584 828	11 337
Number of farms with income of–							
$1 to $249	9	(NA)	-	-	-	3	-
$250 to $499	7	(NA)	-	-	-	3	-
$500 to $999	14	(NA)	1	-	-	5	-
$1,000 to $4,999	71	(NA)	6	-	-	30	1
$5,000 to $9,999	29	(NA)	2	-	-	14	1
$10,000 and over	30	(NA)	1	-	-	20	-
Recreational services ..... farms..	5	(NA)	-	-	-	1	-
dollars..	7 195	(NA)	-	-	-	774	-
Number of farms with income of–							
$1 to $249	-	(NA)	-	-	-	-	-
$250 to $499	-	(NA)	-	-	-	-	-
$500 to $999	1	(NA)	-	-	-	-	-
$1,000 to $4,999	4	(NA)	-	-	-	1	-
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 and over	-	(NA)	-	-	-	-	-
Government farm programs .... farms..	478	(NA)	33	-	-	200	5
dollars..	5 188 373	(NA)	852 860	-	-	2 302 570	92 141
Number of farms with income of–							
$1 to $249	7	(NA)	-	-	-	-	-
$250 to $499	17	(NA)	-	-	-	5	-
$500 to $999	20	(NA)	-	-	-	7	-
$1,000 to $4,999	153	(NA)	3	-	-	53	2
$5,000 to $9,999	114	(NA)	1	-	-	55	1
$10,000 and over	167	(NA)	29	-	-	80	2
Farm Production Expenses							
Farm production expenses, total ... farms..	884	505	41	-	-	349	9
dollars..	246 500 144	(NA)	5 277 959	-	-	65 665 339	1 342 129
Number of farms with expenditures of–							
$1 to $999	-	(NA)	-	-	-	-	-
$1,000 to $2,499	-	(NA)	-	-	-	-	-
$2,500 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 to $14,999	1	(NA)	-	-	-	-	-
$15,000 to $19,999	-	(NA)	-	-	-	-	-
$20,000 to $29,999	4	(NA)	-	-	-	2	-
$30,000 to $39,999	5	(NA)	-	-	-	2	1
$40,000 to $49,999	18	(NA)	2	-	-	10	-
$50,000 and over	856	(NA)	39	-	-	335	8
Items Purchased							
Livestock and poultry ..... farms..	515	292	20	-	-	95	1
dollars..	89 750 379	32 335 677	181 065	-	-	2 123 703	25
Number of farms with expenditures of–							
$1 to $499	18	17	1	-	-	8	1
$500 to $999	8		1	-	-	3	-
$1,000 to $4,999	62	41	7	-	-	27	-
$5,000 to $9,999	24	20	3	-	-	7	-
$10,000 to $14,999	30	27	3	-	-	11	-
$15,000 to $19,999	30		4	-	-	5	-
$20,000 to $29,999	44	187	1	-	-	13	-
$30,000 to $39,999	33		-	-	-	7	-
$40,000 to $49,999	34		-	-	-	7	-
$50,000 and over	232		-	-	-	7	-
Feed for livestock and poultry ..... farms..	558	308	22	-	-	103	1
dollars..	34 054 002	19 547 956	66 901	-	-	439 929	14 000
Number of farms with expenditures of–							
$1 to $499	40	41	6	-	-	27	-
$500 to $999	21		3	-	-	11	-
$1,000 to $4,999	112	44	10	-	-	40	-
$5,000 to $9,999	69	28	2	-	-	13	-
$10,000 to $14,999	41	48	-	-	-	4	1
$15,000 to $19,999	31		-	-	-	3	-
$20,000 to $29,999	55	147	1	-	-	3	-
$30,000 to $39,999	33		-	-	-	1	-
$40,000 to $49,999	29		-	-	-	1	-
$50,000 and over	127		-	-	-	-	-
Commercially mixed formula feeds ..... farms..	366	262	10	-	-	47	1
tons..	89 810	(NA)	149	-	-	2 201	167
dollars..	6 892 929	(NA)	12 291	-	-	169 138	10 000
Number of farms that purchased–							
1 to 49 tons	149	118	10	-	-	36	-
50 to 99 tons	59	44	-	-	-	3	-
100 to 199 tons	64	38	-	-	-	5	1
200 to 499 tons	46	31	-	-	-	3	-
500 to 799 tons	18	34	-	-	-	-	-
800 to 999 tons	9		-	-	-	-	-
1,000 tons and over	21		-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	31	(NA)	4	-	-	14	-
$500 to $999	20	(NA)	2	-	-	5	-
$1,000 to $4,999	117	(NA)	4	-	-	16	-
$5,000 to $9,999	54	(NA)	-	-	-	5	-
$10,000 to $14,999	40	(NA)	-	-	-	4	1
$15,000 to $19,999	23	(NA)	-	-	-	2	-
$20,000 to $29,999	22	(NA)	-	-	-	1	-
$30,000 and over	59	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services ..... farms..	1	1	8	37	6	20	-
dollars..	(D)	(D)	17 720	367 231	30 225	82 541	-
Number of farms with income of—							
$1 to $249	-	-	1	3	-	2	-
$250 to $499	-	-	-	3	-	1	-
$500 to $999	-	-	2	4	2	-	-
$1,000 to $4,999	-	-	4	17	2	11	-
$5,000 to $9,999	-	1	1	5	1	4	-
$10,000 and over	1	-	-	5	1	2	-
Recreational services ..... farms..	-	-	1	1	1	1	-
dollars..	-	-	1 000	2 827	1 560	1 034	-
Number of farms with income of—							
$1 to $249	-	-	-	-	-	-	-
$250 to $499	-	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-	-
$1,000 to $4,999	-	-	1	1	1	1	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-	-
Government farm programs .... farms..	2	2	9	122	55	50	-
dollars..	1 813	941	23 217	900 997	549 131	464 703	-
Number of farms with income of—							
$1 to $249	-	1	2	1	2	1	-
$250 to $499	1	-	-	3	7	1	-
$500 to $999	-	1	2	7	2	1	-
$1,000 to $4,999	1	-	3	61	12	18	-
$5,000 to $9,999	-	-	2	28	14	13	-
$10,000 and over	-	-	-	22	18	16	-
Farm Production Expenses							
Farm production expenses, total . . . farms..	12	16	32	231	117	72	5
dollars..	3 187 766	3 419 021	3 979 496	105 507 219	47 069 128	10 211 255	840 832
Number of farms with expenditures of—							
$1 to $999	-	-	-	-	-	-	-
$1,000 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $14,999	-	-	-	-	1	-	-
$15,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $29,999	-	-	1	1	-	-	-
$30,000 to $39,999	-	-	-	-	2	-	-
$40,000 to $49,999	-	-	-	1	2	3	-
$50,000 and over	12	16	31	229	112	69	5
Items Purchased							
Livestock and poultry ..... farms..	2	16	19	222	102	37	1
dollars..	(D)	383 999	339 155	60 325 399	25 185 976	1 176 435	(D)
Number of farms with expenditures of—							
$1 to $499	-	-	3	4	-	-	1
$500 to $999	-	-	1	-	1	2	-
$1,000 to $4,999	-	1	4	13	3	7	-
$5,000 to $9,999	1	-	2	5	4	2	-
$10,000 to $14,999	-	5	2	1	7	1	-
$15,000 to $19,999	-	4	2	3	7	5	-
$20,000 to $29,999	1	2	-	9	11	7	-
$30,000 to $39,999	-	1	1	11	8	5	-
$40,000 to $49,999	-	-	3	15	9	-	-
$50,000 and over	-	3	1	161	52	8	-
Feed for livestock and poultry ..... farms..	1	16	32	225	114	41	3
dollars..	(D)	2 001 576	1 311 302	20 059 221	9 772 681	239 036	(D)
Number of farms with expenditures of—							
$1 to $499	-	-	-	3	-	4	-
$500 to $999	-	-	-	3	1	3	-
$1,000 to $4,999	-	-	3	27	14	18	-
$5,000 to $9,999	-	-	1	33	13	7	-
$10,000 to $14,999	-	-	2	18	12	4	-
$15,000 to $19,999	-	-	3	12	9	4	-
$20,000 to $29,999	1	-	4	26	19	1	-
$30,000 to $39,999	-	1	1	20	9	-	1
$40,000 to $49,999	-	-	4	13	10	-	1
$50,000 and over	-	15	14	70	27	-	1
Commercially mixed formula feeds ..... farms..	1	15	22	163	80	25	2
tons..	100	23 845	6 805	41 457	13 192	1 192	702
dollars..	(D)	1 823 150	464 054	3 279 239	969 932	92 569	(D)
Number of farms that purchased—							
1 to 49 tons	-	-	2	49	36	16	-
50 to 99 tons	-	-	1	31	21	3	-
100 to 199 tons	1	-	7	31	12	6	1
200 to 499 tons	-	1	8	30	4	-	-
500 to 799 tons	-	4	2	10	1	-	1
800 to 999 tons	-	1	2	5	1	-	-
1,000 tons and over	-	9	-	7	5	-	-
Number of farms with expenditures of—							
$1 to $499	-	-	1	5	2	5	-
$500 to $999	-	-	-	2	4	7	-
$1,000 to $4,999	-	-	1	50	40	6	-
$5,000 to $9,999	-	-	2	30	13	4	-
$10,000 to $14,999	1	-	4	18	9	2	1
$15,000 to $19,999	-	-	4	16	-	1	-
$20,000 to $29,999	-	1	3	13	4	-	-
$30,000 and over	-	14	7	29	8	-	1

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Feed ingredients ..... farms..	191	(NA)	8	-	-	34	-
tons..	194 065	(NA)	56	-	-	1 117	-
dollars..	4 727 421	(NA)	3 435	-	-	56 859	-
Number of farms that purchased–							
1 to 49 tons	109	(NA)	8	-	-	30	-
50 to 99 tons	31	(NA)	-	-	-	1	-
100 to 199 tons	20	(NA)	-	-	-	2	-
200 to 499 tons	15	(NA)	-	-	-	1	-
500 to 799 tons	5	(NA)	-	-	-	-	-
800 to 999 tons	-	(NA)	-	-	-	-	-
1,000 tons and over	11	(NA)	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	39	(NA)	5	-	-	16	-
$500 to $999	18	(NA)	2	-	-	2	-
$1,000 to $1,999	32	(NA)	1	-	-	7	-
$2,000 to $4,999	47	(NA)	-	-	-	6	-
$5,000 to $9,999	24	(NA)	-	-	-	2	-
$10,000 and over	31	(NA)	-	-	-	1	-
Whole grains ..... farms..	286	(NA)	8	-	-	26	-
tons..	368 949	(NA)	822	-	-	1 817	-
dollars..	15 148 653	(NA)	37 098	-	-	79 527	-
Number of farms that purchased–							
1 to 49 tons	55	(NA)	4	-	-	17	-
50 to 99 tons	43	(NA)	2	-	-	3	-
100 to 199 tons	36	(NA)	1	-	-	3	-
200 to 499 tons	56	(NA)	-	-	-	3	-
500 to 799 tons	28	(NA)	1	-	-	-	-
800 to 999 tons	11	(NA)	-	-	-	-	-
1,000 tons and over	57	(NA)	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	10	(NA)	2	-	-	4	-
$500 to $999	19	(NA)	2	-	-	6	-
$1,000 to $1,999	20	(NA)	-	-	-	7	-
$2,000 to $4,999	52	(NA)	1	-	-	3	-
$5,000 to $9,999	41	(NA)	2	-	-	4	-
$10,000 and over	144	(NA)	1	-	-	2	-
Hay, green chop, and silage ....farms..	327	(NA)	7	-	-	51	1
tons..	367 066	(NA)	811	-	-	9 911	400
dollars..	7 284 999	(NA)	14 077	-	-	134 405	4 000
Number of farms that purchased–							
1 to 49 tons	44	(NA)	3	-	-	22	-
50 to 99 tons	19	(NA)	1	-	-	6	-
100 to 199 tons	35	(NA)	1	-	-	10	-
200 to 499 tons	71	(NA)	2	-	-	11	1
500 to 999 tons	57	(NA)	-	-	-	-	-
1,000 tons and over	101	(NA)	-	-	-	2	-
Number of farms with expenditures of–							
$1 to $499	25	(NA)	2	-	-	12	-
$500 to $999	18	(NA)	1	-	-	8	-
$1,000 to $1,999	27	(NA)	-	-	-	10	-
$2,000 to $4,999	50	(NA)	4	-	-	14	1
$5,000 to $9,999	58	(NA)	-	-	-	6	-
$10,000 and over	149	(NA)	-	-	-	1	-
Seeds, bulbs, plants, and trees .....farms..	701	406	33	-	-	341	9
dollars.	6 747 887	2 969 853	168 964	-	-	5 341 390	86 987
Number of farms with expenditures of–							
$1 to $499	73	59	1	-	-	10	-
$500 to $999	100	37	3	-	-	25	-
$1,000 to $4,999	217	310	15	-	-	64	5
$5,000 to $9,999	98		10	-	-	62	1
$10,000 and over	213		4	-	-	180	3
Commercial fertilizer purchased .. farms..	765	427	37	-	-	349	9
dollars..	12 358 745	5 287 503	500 302	-	-	9 079 379	136 637
Number of farms with expenditures of–							
$1 to $499	26	(NA)	-	-	-	-	-
$500 to $999	31	(NA)	-	-	-	-	-
$1,000 to $4,999	164	(NA)	5	-	-	18	-
$5,000 to $9,999	172	(NA)	12	-	-	64	3
$10,000 to $19,999	173	(NA)	14	-	-	102	4
$20,000 and over	199	(NA)	6	-	-	165	2
Commercial fertilizer used .. farms .	763	424	37	-	-	349	9
acres fertilized	554 343	282 705	68 584	-	-	309 405	7 860
dry materials, tons..	103 888	52 538	3 272	-	-	73 045	1 459
liquid or gas materials, tons .	21 941	5 223	1 783	-	-	16 631	367
Number of farms by tons of dry material used:							
1 to 49 tons	232	(NA)	7	-	-	29	1
50 to 99 tons	169	(NA)	10	-	-	70	-
100 to 199 tons	167	(NA)	11	-	-	112	4
200 to 499 tons	130	(NA)	3	-	-	101	1
500 to 999 tons	22	(NA)	-	-	-	15	1
1,000 tons and over	8	(NA)	-	-	-	8	-
Number of farms by tons of liquid material used:							
1 to 9 tons	60	(NA)	1	-	-	20	-
10 to 49 tons	111	(NA)	13	-	-	61	-
50 to 99 tons	46	(NA)	4	-	-	31	1
100 to 199 tons	27	(NA)	3	-	-	18	2
200 to 499 tons	29	(NA)	2	-	-	24	-
500 tons and over	5	(NA)	-	-	-	5	-

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..	-	4	11	83	36	13	2
tons..	-	1 087	1 501	90 854	97 647	493	1 310
dollars..	-	90 276	91 155	2 319 891	2 070 314	28 691	66 800
Number of farms that purchased–							
1 to 49 tons	-	1	4	37	20	9	-
50 to 99 tons	-	1	3	15	7	4	-
100 to 199 tons	-	-	1	13	4	-	-
200 to 499 tons	-	-	2	10	1	-	1
500 to 799 tons	-	2	1	2	-	-	-
800 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	-	6	4	-	1
Number of farms with expenditures of–							
$1 to $499	-	1	-	8	5	4	-
$500 to $999	-	-	1	8	5	-	-
$1,000 to $1,999	-	-	2	15	5	2	-
$2,000 to $4,999	-	-	5	17	13	6	-
$5,000 to $9,999	-	1	-	16	4	1	-
$10,000 and over	-	2	3	19	4	-	2
Whole grains ..... farms..	1	2	20	149	63	17	-
tons..	250	2 000	5 498	260 214	97 035	1 313	-
dollars..	(D)	(D)	229 471	10 927 888	3 722 959	54 210	-
Number of farms that purchased–							
1 to 49 tons	-	-	2	17	7	8	-
50 to 99 tons	-	-	3	16	14	5	-
100 to 199 tons	-	-	3	11	16	2	-
200 to 499 tons	1	-	9	28	13	2	-
500 to 799 tons	-	1	3	22	1	-	-
800 to 999 tons	-	-	-	8	3	-	-
1,000 tons and over	-	1	-	47	9	-	-
Number of farms with expenditures of–							
$1 to $499	-	-	-	2	1	1	-
$500 to $999	-	-	-	6	3	2	-
$1,000 to $1,999	-	-	1	5	2	5	-
$2,000 to $4,999	-	-	4	23	16	5	-
$5,000 to $9,999	-	-	4	14	14	3	-
$10,000 and over	1	2	11	99	27	1	-
Hay, green chop, and silage .... farms..	-	2	25	145	77	19	-
tons..	-	28	22 604	198 039	131 745	3 528	-
dollars..	-	650	526 622	3 532 203	3 009 476	63 566	-
Number of farms that purchased–							
1 to 49 tons	-	2	-	12	2	3	-
50 to 99 tons	-	-	-	8	-	4	-
100 to 199 tons	-	-	1	13	4	6	-
200 to 499 tons	-	-	8	32	13	4	-
500 to 999 tons	-	-	5	29	21	2	-
1,000 tons and over	-	-	11	51	37	-	-
Number of farms with expenditures of–							
$1 to $499	-	2	-	5	1	3	-
$500 to $999	-	-	-	7	-	2	-
$1,000 to $1,999	-	-	1	12	1	3	-
$2,000 to $4,999	-	-	2	15	6	8	-
$5,000 to $9,999	-	-	6	34	11	1	-
$10,000 and over	-	-	16	72	58	2	-
Seeds, bulbs, plants, and trees ..... farms..	7	2	26	173	42	67	1
dollars..	(D)	(D)	43 926	529 131	52 154	403 827	(D)
Number of farms with expenditures of–							
$1 to $499	-	1	8	34	17	2	-
$500 to $999	-	-	7	41	12	12	-
$1,000 to $4,999	6	1	8	79	10	29	-
$5,000 to $9,999	1	-	3	8	3	10	-
$10,000 and over	-	-	-	11	-	14	1
Commercial fertilizer purchased .... farms..	12	4	28	187	67	71	1
dollars..	(D)	(D)	108 500	1 226 101	219 989	1 042 805	(D)
Number of farms with expenditures of–							
$1 to $499	-	2	2	10	12	-	-
$500 to $999	3	1	3	12	12	-	-
$1,000 to $4,999	8	-	13	76	34	9	1
$5,000 to $9,999	1	1	8	59	4	20	-
$10,000 to $19,999	-	-	2	20	3	28	-
$20,000 and over	-	-	-	10	2	14	-
Commercial fertilizer used ..... farms..	12	3	28	186	67	71	1
acres fertilized..	2 880	334	8 407	81 559	21 126	54 157	31
dry materials, tons..	432	59	1 028	11 690	2 771	10 118	14
liquid or gas materials, tons..	17	4	72	1 091	152	1 824	-
Number of farms by tons of dry material used:							
1 to 49 tons	9	3	18	104	49	11	1
50 to 99 tons	2	1	8	48	8	22	-
100 to 199 tons	1	-	1	18	3	17	-
200 to 499 tons	-	-	-	12	-	13	-
500 to 999 tons	-	-	-	1	2	3	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	1	1	3	22	5	7	-
10 to 49 tons	1	-	4	19	5	8	-
50 to 99 tons	-	-	-	3	1	6	-
100 to 199 tons	-	-	-	1	-	3	-
200 to 499 tons	-	-	-	1	-	2	-
500 tons and over	-	-	-	-	-	-	-

Class 1a Farms

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

	Total 1969	Total 1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Lime ... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
dollars.	-	-	-	-	-	-	-
Number of farms that used–							
1 to 49 tons	-	-	-	-	-	-	-
50 to 99 tons	-	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	-	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-	-
$1,000 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-	-
Other agricultural chemicals (see text) ... farms.	753	(NA)	39	-	-	343	9
dollars.	3 355 172	(NA)	176 565	-	-	2 126 340	68 906
Number of farms with expenditures of–							
$1 to $499	137	(NA)	3	-	-	14	-
$500 to $999	85	(NA)	4	-	-	22	-
$1,000 to $4,999	324	(NA)	18	-	-	173	4
$5,000 to $9,999	124	(NA)	10	-	-	79	1
$10,000 to $14,999	33	(NA)	2	-	-	20	3
$15,000 to $19,999	27	(NA)	2	-	-	18	-
$20,000 and over	23	(NA)	-	-	-	17	1
Gasoline and other petroleum fuel and oil for the farm business ... farms.	881	505	41	-	-	347	9
dollars.	5 264 621	3 167 451	287 315	-	-	2 560 964	65 011
Number of farms with expenditures of–							
$1 to $499	12	-	-	-	-	-	-
$500 to $999	26	7	-	-	-	1	-
$1,000 to $4,999	440	274	11	-	-	142	4
$5,000 to $9,999	284	224	25	-	-	129	3
$10,000 and over	119		5	-	-	75	2
Gasoline ... farms.	876	(NA)	41	-	-	346	8
dollars.	2 890 156	(NA)	143 148	-	-	1 277 255	27 474
Number of farms with expenditures of–							
$1 to $499	22	(NA)	-	-	-	1	-
$500 to $999	62	(NA)	1	-	-	19	-
$1,000 to $1,999[1]	218 ~~645~~	(NA)	10 ~~33~~	-	-	75 ~~255~~	3 ~~6~~
$2,000 to $4,999[2]	427 ~~115~~	(NA)	23 ~~7~~	-	-	180 ~~54~~	3 ~~1~~
$5,000 and over[3]	147 ~~32~~	(NA)	7 ~~1~~	-	-	71 ~~17~~	2 ~~1~~
Diesel oil ... farms.	739	(NA)	39	-	-	329	9
dollars.	1 762 774	(NA)	117 169	-	-	996 340	31 397
Number of farms with expenditures of–							
$1 to $499	98	(NA)	-	-	-	13	1
$500 to $999	106	(NA)	4	-	-	30	2
$1,000 to $1,999[1]	207 ~~455~~	(NA)	9 ~~28~~	-	-	89 ~~240~~	1 ~~4~~
$2,000 to $4,999[2]	246 ~~60~~	(NA)	19 ~~6~~	-	-	151 ~~32~~	3 ~~1~~
$5,000 and over[3]	82 ~~22~~	(NA)	7 ~~1~~	-	-	46 ~~14~~	2 ~~1~~
LP gas, butane, and propane ... farms.	306	(NA)	7	-	-	134	1
dollars.	187 421	(NA)	2 091	-	-	100 314	847
Number of farms with expenditures of–							
$1 to $99	38	(NA)	3	-	-	12	-
$100 to $499	145	(NA)	2	-	-	63	-
$500 to $999	63	(NA)	2	-	-	29	1
$1,000 to $2,999	52	(NA)	-	-	-	24	-
$3,000 and over	8	(NA)	-	-	-	6	-
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms.	881	(NA)	41	-	-	347	9
dollars.	424 270	(NA)	24 907	-	-	187 055	5 293
Number of farms with expenditures of–							
$1 to $99	90	(NA)	1	-	-	18	-
$100 to $499	481	(NA)	18	-	-	179	4
$500 to $999	208	(NA)	14	-	-	93	4
$1,000 to $2,999	89	(NA)	8	-	-	52	1
$3,000 and over	13	(NA)	-	-	-	5	-
Hired farm labor ... farms.	868	502	41	-	-	348	9
dollars.	26 331 134	13 539 893	858 038	-	-	12 736 098	328 083
Number of farms with expenditures of–							
$1 to $499	8	1	-	-	-	1	-
$500 to $999	8	1	-	-	-	-	-
$1,000 to $4,999	84	37	2	-	-	23	1
$5,000 to $9,999	110	79	7	-	-	32	1
$10,000 to $14,999	139	160	10	-	-	52	2
$15,000 to $19,999	100		7	-	-	40	2
$20,000 to $29,999	144	224	9	-	-	62	-
$30,000 to $39,999	73		3	-	-	30	-
$40,000 to $49,999	59		1	-	-	26	1
$50,000 and over	143		2	-	-	82	2
Workers by number of days worked:							
150 days or more ... farms.	783	480	37	-	-	309	7
workers.	4 549	3 409	98	-	-	2 045	35
Less than 150 days ... farms.	728	(NA)	36	-	-	315	9
workers.	17 649	(NA)	281	-	-	9 512	443

~~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.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
dollars.	-	-	-	-	-	-	-
Number of farms that used–							
1 to 49 tons	-	-	-	-	-	-	-
50 to 99 tons	-	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	-	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-	-
$1,000 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms.	12	12	26	176	66	69	1
dollars.	179 759	13 097	16 505	356 116	99 011	318 773	100
Number of farms with expenditures of–							
$1 to $499	-	6	15	62	30	6	1
$500 to $999	-	-	4	38	12	5	-
$1,000 to $4,999	1	6	7	62	17	36	-
$5,000 to $9,999	3	-	-	10	6	15	-
$10,000 to $14,999	4	-	-	1	1	2	-
$15,000 to $19,999	2	-	-	2	-	3	-
$20,000 and over	2	-	-	1	-	2	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	12	16	32	231	116	72	5
dollars.	88 681	57 530	117 988	1 086 906	549 660	420 425	30 141
Number of farms with expenditures of–							
$1 to $499	-	1	1	3	7	-	-
$500 to $999	-	2	2	16	5	-	-
$1,000 to $4,999	6	9	23	145	68	30	2
$5,000 to $9,999	3	3	5	49	28	37	2
$10,000 and over	3	1	1	18	8	5	1
Gasoline ..... farms.	12	16	32	229	115	72	5
dollars.	44 589	34 665	62 299	671 973	386 515	216 644	25 594
Number of farms with expenditures of–							
$1 to $499	-	2	2	9	8	-	-
$500 to $999	2	3	3	24	5	5	-
$1,000 to $1,999[1]	1 ~~7~~	6 ~~9~~	14 ~~26~~	70 ~~166~~	21 ~~81~~	17 ~~59~~	1 ~~3~~
$2,000 to $4,999[2]	6 ~~2~~	3 ~~2~~	12 ~~1~~	96 ~~23~~	60 ~~17~~	42 ~~7~~	2 ~~1~~
$5,000 and over[3]	3 ~~1~~	2 ~~—~~	1 ~~—~~	30 ~~7~~	21 ~~4~~	8 ~~1~~	2 ~~1~~
Diesel oil ..... farms.	8	6	27	178	71	70	2
dollars.	26 567	4 072	41 796	294 999	102 814	145 520	2 100
Number of farms with expenditures of–							
$1 to $499	2	3	9	43	22	4	1
$500 to $999	1	1	5	38	15	10	-
$1,000 to $1,999[1]	2 ~~3~~	2	8 ~~12~~	53 ~~82~~	17 ~~28~~	26 ~~53~~	— ~~1~~
$2,000 to $4,999[2]	1 ~~—~~	-	4 ~~—~~	29 ~~13~~	11 ~~6~~	27 ~~2~~	1 ~~—~~
$5,000 and over[3]	2	-	1	15 ~~2~~	6 ~~—~~	3 ~~1~~	-
LP gas, butane, and propane .... farms.	1	8	12	75	36	32	-
dollars.	575	11 848	4 197	31 085	17 503	18 961	-
Number of farms with expenditures of–							
$1 to $99	-	-	1	10	9	3	-
$100 to $499	-	2	8	42	14	14	-
$500 to $999	1	1	3	12	5	9	-
$1,000 to $2,999	-	4	-	11	8	5	-
$3,000 and over	-	1	-	-	-	1	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	12	16	32	231	116	72	5
dollars.	16 950	6 945	9 696	88 849	42 828	39 300	2 447
Number of farms with expenditures of–							
$1 to $99	1	3	5	39	21	2	-
$100 to $499	7	8	22	130	66	45	2
$500 to $999	2	2	3	48	21	18	3
$1,000 to $2,999	-	3	2	11	7	5	-
$3,000 and over	2	-	-	3	1	2	-
Hired farm labor ..... farms.	12	14	32	221	114	72	5
dollars.	1 437 997	460 091	639 963	4 837 737	3 144 538	1 668 408	220 181
Number of farms with expenditures of–							
$1 to $499	-	-	-	5	2	-	-
$500 to $999	-	-	1	4	3	-	-
$1,000 to $4,999	-	2	3	36	13	4	-
$5,000 to $9,999	-	2	4	45	12	7	-
$10,000 to $14,999	-	-	10	32	12	20	1
$15,000 to $19,999	-	1	4	21	15	9	1
$20,000 to $29,999	1	4	4	30	20	14	-
$30,000 to $39,999	-	2	3	18	9	7	1
$40,000 to $49,999	2	-	1	9	13	6	-
$50,000 and over	9	3	2	21	15	5	2
Workers by number of days worked:							
150 days or more ..... farms.	12	13	31	199	103	67	5
workers.	225	101	115	816	762	299	53
Less than 150 days ..... farms.	12	10	26	166	87	62	5
workers.	2 954	145	218	1 710	757	1 504	125

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

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Contract labor ..... farms.	367	(NA)	8	-	-	193	3
dollars.	3 743 749	(NA)	14 698	-	-	2 631 617	52 057
Number of farms with expenditures of—							
$1 to $499	11	(NA)	-	-	-	3	-
$500 to $999	22	(NA)	1	-	-	11	-
$1,000 to $4,999	129	(NA)	7	-	-	45	-
$5,000 to $9,999	84	(NA)	-	-	-	45	-
$10,000 and over	121	(NA)	-	-	-	89	3
Machine hire and customwork ..... farms.	629	(NA)	30	-	-	274	7
dollars.	4 343 062	(NA)	124 555	-	-	2 420 036	74 455
Number of farms with expenditures of—							
$1 to $499	51	(NA)	3	-	-	20	-
$500 to $999	65	(NA)	-	-	-	21	2
$1,000 to $4,999	290	(NA)	17	-	-	120	2
$5,000 to $9,999	112	(NA)	8	-	-	46	-
$10,000 and over	111	(NA)	2	-	-	67	3
All other production expenses ..... farms.	884	(NA)	41	-	-	349	9
dollars.	60 551 393	(NA)	2 899 556	-	-	26 205 883	515 968
Number of farms with expenditures of—							
$1 to $499	1	(NA)	-	-	-	-	-
$500 to $999	-	(NA)	-	-	-	-	-
$1,000 to $4,999	20	(NA)	-	-	-	2	-
$5,000 to $9,999	23	(NA)	-	-	-	9	2
$10,000 and over	840	(NA)	41	-	-	338	7
Selected Machinery and Equipment							
Automobiles ..... farms.	761	459	39	-	-	289	7
number.	1 457	1 157	96	-	-	548	16
2 or 3 ..... farms.	340	(NA)	22	-	-	140	3
number.	768	(NA)	49	-	-	319	6
4 and over ..... farms.	69	(NA)	8	-	-	20	2
number.	337	(NA)	38	-	-	100	8
Motortrucks including pickups ..... farms.	875	493	41	-	-	344	9
number.	5 681	3 247	263	-	-	2 551	58
2 and over ..... farms.	846	(NA)	40	-	-	337	9
number.	5 652	(NA)	262	-	-	2 544	58
Tractors other than garden tractors and motor tillers ..... farms.	850	488	41	-	-	342	9
number.	4 834	2 874	236	-	-	2 118	55
2 or 3 ..... farms.	180	112	5	-	-	58	1
number.	485	281	14	-	-	163	3
4 and over ..... farms.	626	364	36	-	-	279	8
number.	4 305	2 581	222	-	-	1 950	52
Wheel tractors other than garden tractors and motor tillers ..... farms.	842	484	41	-	-	341	9
number.	4 272	2 434	136	-	-	1 984	49
Crawler tractors ..... farms.	350	258	35	-	-	100	2
number.	562	440	100	-	-	134	6
Riding garden tractors 7 hp and over ..... farms.	76	(NA)	10	-	-	37	-
number.	88	(NA)	11	-	-	41	-
Grain and bean combines, self-propelled ..... farms.	474	262	38	-	-	242	2
number.	730	387	116	-	-	330	13
Cornpickers, corn heads, and picker-shellers ..... farms.	38	12	-	-	-	10	-
number.	47	28	-	-	-	17	-
Corn heads for combines ..... farms.	19	(NA)	-	-	-	3	-
number.	24	(NA)	-	-	-	7	-
Other cornpickers and picker-shellers ..... farms.	20	(NA)	-	-	-	7	-
number.	23	(NA)	-	-	-	10	-
Pickup balers ..... farms.	485	272	25	-	-	168	-
number.	562	333	27	-	-	178	-
Windrowers, pull and self-propelled ..... farms	409	(NA)	22	-	-	137	1
number.	477	(NA)	27	-	-	153	6
Field forage harvesters, shear bar ..... farms	160	85	3	-	-	32	1
number.	177	93	4	-	-	36	1
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms.	881	(NA)	41	-	-	347	9
dollars.	66 523 093	(NA)	4 874 385	-	-	34 511 936	687 000
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms.	7	(NA)	-	-	-	-	-
dollars.	23 350	(NA)	-	-	-	-	-
$5,000 to $9,999 ..... farms.	33	(NA)	-	-	-	3	-
dollars.	227 718	(NA)	-	-	-	15 000	-
$10,000 to $19,999 ..... farms.	66	(NA)	-	-	-	9	-
dollars.	926 885	(NA)	-	-	-	113 500	-
$20,000 to $29,999 ..... farms.	94	(NA)	2	-	-	17	3
dollars.	2 134 464	(NA)	47 000	-	-	381 000	70 000
$30,000 to $49,999 ..... farms.	159	(NA)	3	-	-	47	2
dollars.	5 911 664	(NA)	125 000	-	-	1 749 596	87 000
$50,000 and over ..... farms.	522	(NA)	36	-	-	271	4
dollars.	57 299 012	(NA)	4 702 385	-	-	32 252 840	530 000

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
Contract labor ..... farms. .	4	3	9	81	31	34	1
dollars. .	78 893	27 310	43 024	443 825	128 054	323 299	972
Number of farms with expenditures of—							
$1 to $499	-	1	-	3	3	1	-
$500 to $999	-	-	1	4	3	1	1
$1,000 to $4,999	1	-	5	48	13	10	-
$5,000 to $9,999	1	-	1	18	9	10	-
$10,000 and over	2	2	2	8	3	12	-
Machine hire and customwork ..... farms. .	5	3	22	163	69	55	1
dollars. .	24 272	1 923	88 699	964 611	317 271	317 640	9 600
Number of farms with expenditures of—							
$1 to $499	-	1	2	16	4	5	-
$500 to $999	1	2	4	20	11	4	-
$1,000 to $4,999	2	-	7	80	36	26	-
$5,000 to $9,999	1	-	8	28	10	10	1
$10,000 and over	1	-	1	19	8	10	-
All other production expenses ..... farms. .	12	16	32	231	117	72	5
dollars. .	1 268 953	465 176	1 270 434	15 678 172	7 599 794	4 300 607	346 850
Number of farms with expenditures of—							
$1 to $499	-	-	-	1	-	-	-
$500 to $999	-	-	-	-	-	-	-
$1,000 to $4,999	-	2	-	11	4	1	-
$5,000 to $9,999	-	1	1	5	4	1	-
$10,000 and over	12	13	31	214	109	70	5
Selected Machinery and Equipment							
Automobiles ..... farms. .	11	10	31	202	99	68	5
number. .	23	16	53	378	184	133	10
2 or 3 ..... farms. .	7	4	13	77	39	32	3
number. .	16	10	29	172	84	75	8
4 and over ..... farms. .	1	-	2	20	10	6	-
number. .	4	-	8	101	50	28	-
Motortrucks including pickups ..... farms. .	12	14	32	230	116	72	5
number. .	63	59	163	1 374	639	476	35
2 and over ..... farms. .	12	12	30	219	112	70	5
number. .	63	57	161	1 363	635	474	35
Tractors other than garden tractors and motor tillers ..... farms. .	12	12	32	226	101	71	4
number. .	113	29	157	1 202	468	448	8
2 or 3 ..... farms. .	1	4	7	63	32	9	-
number. .	3	9	18	168	82	25	-
4 and over ..... farms. .	11	3	23	150	54	61	1
number. .	110	15	137	1 021	371	422	5
Wheel tractors other than garden tractors and motor tillers ..... farms. .	12	12	32	224	96	71	4
number. .	109	28	140	1 029	383	407	7
Crawler tractors ..... farms. .	4	1	13	113	52	29	1
number. .	4	1	17	173	85	41	1
Riding garden tractors 7 hp and over ..... farms. .	-	-	1	14	2	11	1
number. .	-	-	1	14	2	18	1
Grain and bean combines, self-propelled ..... farms. .	1	1	9	104	23	54	-
number. .	1	1	11	138	28	92	-
Cornpickers, corn heads, and picker-shellers ..... farms. .	-	-	5	15	3	5	-
number. .	-	-	6	16	3	5	-
Corn heads for combines ..... farms. .	-	-	4	9	1	2	-
number. .	-	-	5	9	1	2	-
Other cornpickers and picker-shellers ..... farms. .	-	-	1	7	2	3	-
number. .	-	-	1	7	2	3	-
Pickup balers ..... farms. .	3	1	18	158	63	49	-
number. .	3	1	21	190	83	59	-
Windrowers, pull and self-propelled ..... farms. .	2	2	16	132	46	51	-
number. .	2	2	18	147	61	61	-
Field forage harvesters, shear bar ..... farms. .	1	1	16	79	12	15	-
number. .	1	1	19	88	12	15	-
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms. .	12	16	32	231	116	72	5
dollars. .	430 000	758 173	1 392 344	13 978 508	3 986 051	5 762 396	142 300
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms. .	-	1	1	1	3	-	1
dollars. .	-	3 000	4 500	2 000	10 650	-	3 200
$5,000 to $9,999 ..... farms. .	-	4	1	14	10	-	1
dollars. .	-	25 600	9 000	94 318	75 800	-	8 000
$10,000 to $19,999 ..... farms. .	1	4	1	27	21	3	-
dollars. .	19 800	55 000	15 000	399 000	278 085	46 500	-
$20,000 to $29,999 ..... farms. .	3	1	8	29	26	5	-
dollars. .	75 000	25 000	179 490	649 074	592 900	115 000	-
$30,000 to $49,999 ..... farms. .	5	1	10	51	30	8	2
dollars. .	185 200	45 000	388 480	1 870 444	1 094 829	290 115	76 000
$50,000 and over ..... farms. .	3	5	11	109	26	56	1
dollars. .	150 000	604 573	795 874	10 963 672	1 933 787	5 310 781	55 100

Class 1a Farms

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

Agricultural Chemicals	Total 1969	Total 1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Total ..... farms..	815	(NA)	39	-	-	349	9
dollars..	15 713 917	(NA)	676 867	-	-	11 205 719	205 543
Commercial fertilizer ..... farms..	763	424	37	-	-	349	9
acres on which used..	554 343	282 705	68 584	-	-	309 405	7 860
tons..	125 828	57 760	5 055	-	-	89 675	1 826
dollars..	12 358 745	5 287 503	500 302	-	-	9 079 379	136 637
Lime ..... farms..	-	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
dollars..	-	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control–							
Insects on hay crops ..... farms..	62	(NA)	3	-	-	13	-
acres on which used..	12 009	(NA)	991	-	-	1 223	-
dollars..	46 004	(NA)	3 305	-	-	3 985	-
Insects on other crops ..... farms..	437	(NA)	16	-	-	284	7
acres on which used..	165 351	(NA)	8 598	-	-	124 851	4 457
dollars..	1 483 033	(NA)	19 098	-	-	1 031 886	29 409
Nematodes in crops ..... farms..	22	(NA)	-	-	-	12	-
acres on which used..	2 964	(NA)	-	-	-	2 331	-
dollars..	68 756	(NA)	-	-	-	61 008	-
Diseases in crops and orchards .. farms..	109	(NA)	3	-	-	81	1
acres on which used..	47 228	(NA)	3 780	-	-	36 485	2 800
dollars..	317 684	(NA)	8 125	-	-	272 219	2 800
Weeds or grass in crops ..... farms..	438	(NA)	36	-	-	203	7
acres on which used..	225 168	(NA)	54 953	-	-	108 969	8 720
dollars..	1 063 615	(NA)	143 028	-	-	600 119	36 697
Weeds or brush in pasture ..... farms..	51	(NA)	-	-	-	8	-
acres on which used..	12 780	(NA)	-	-	-	1 598	-
dollars..	39 412	(NA)	-	-	-	3 245	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	121	(NA)	-	-	-	86	-
acres on which used..	28 988	(NA)	-	-	-	24 169	-
dollars..	180 766	(NA)	-	-	-	143 720	-
Insect control on livestock and poultry ..... farms..	243	(NA)	13	-	-	38	-
dollars..	153 526	(NA)	2 523	-	-	9 559	-
Livestock							
Cattle and calves ..... farms..	510	306	19	-	-	110	1
number..	475 014	219 000	4 600	-	-	26 021	250
Farms with–							
1 to 9	15	20	1	-	-	9	-
10 to 19	11	10	-	-	-	7	-
20 to 49	23	21	4	-	-	10	-
50 to 99	29	31	1	-	-	15	-
100 to 199	49	39	3	-	-	22	-
200 to 499	161	80	9	-	-	34	1
500 to 999	105	105	-	-	-	9	-
1,000 to 2,499	88		1	-	-	4	-
2,500 and over	29		-	-	-	-	-
Cows and heifers that had calved ..... farms..	342	224	16	-	-	78	1
number..	100 491	45 296	2 674	-	-	8 030	150
Farms with–							
1 to 4	22	31	-	-	-	13	-
5 to 9	7	11	-	-	-	3	-
10 to 19	7	12	2	-	-	2	-
20 to 29	12	13	1	-	-	7	-
30 to 49	27	21	-	-	-	11	-
50 to 99	36	37	5	-	-	12	-
100 to 199	73	31	5	-	-	18	1
200 to 499	88	68	2	-	-	8	-
500 to 999	55		1	-	-	4	-
1,000 and over	15		-	-	-	-	-
Milk cows ..... farms..	122	88	6	-	-	19	-
number..	6 998	2 370	17	-	-	166	-
Farms with–							
1 to 4	67	55	5	-	-	16	-
5 to 9	7	10	1	-	-	-	-
10 to 19	3	4	-	-	-	-	-
20 to 29	2	2	-	-	-	1	-
30 to 49	6	4	-	-	-	1	-
50 to 99	6	6	-	-	-	1	-
100 to 199	17	7	-	-	-	-	-
200 and over	14		-	-	-	-	-
Heifers and heifer calves ..... farms..	411	265	16	-	-	88	1
number..	108 954	70 116	1 253	-	-	7 994	75
Bulls and steers, including calves ..... farms..	477	276	16	-	-	102	1
number..	265 569	103 588	673	-	-	9 997	25
Milk sold to plants or dealers ..... farms..	50	(NA)	-	-	-	4	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Agricultural Chemicals							
Total ..... farms..	12	12	31	206	83	72	2
dollars..	216 547	19 981	125 005	1 582 217	319 000	1 361 578	1 460
Commercial fertilizer ..... farms..	12	3	28	186	67	71	1
acres on which used..	2 880	334	8 407	81 559	21 126	54 157	31
tons..	449	63	1 099	12 781	2 923	11 943	14
dollars..	36 788	6 884	108 500	1 226 101	219 989	1 042 805	1 360
Lime ..... farms..	-	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
dollars..	-	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops ..... farms..	-	-	-	30	11	5	-
acres on which used..	-	-	-	4 458	4 132	1 205	-
dollars..	-	-	-	17 649	17 615	3 450	-
Insects on other crops ..... farms..	11	2	4	64	5	44	-
acres on which used..	3 146	80	334	11 055	604	12 226	-
dollars..	143 828	1 454	3 390	96 016	4 686	153 266	-
Nematodes in crops ..... farms..	-	-	-	6	-	4	-
acres on which used..	-	-	-	250	-	383	-
dollars..	-	-	-	5 030	-	2 718	-
Diseases in crops and orchards .. farms..	6	1	-	10	2	5	-
acres on which used..	1 343	10	-	1 330	80	1 400	-
dollars..	22 473	15	-	7 529	500	4 023	-
Weeds or grass in crops ..... farms..	2	1	14	101	21	53	-
acres on which used..	278	160	3 070	22 805	1 980	24 233	-
dollars..	1 044	1 600	10 215	125 689	10 800	134 423	-
Weeds or brush in pasture ..... farms..	-	-	1	24	15	3	-
acres on which used..	-	-	10	5 757	5 207	208	-
dollars..	-	-	50	22 497	12 960	660	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	6	-	-	14	2	13	-
acres on which used..	1 294	-	-	1 747	146	1 632	-
dollars..	12 413	-	-	9 619	430	14 584	-
Insect control on livestock and poultry ..... farms..	1	10	18	95	49	18	1
dollars..	1	9 888	2 850	71 397	51 560	5 648	100
Livestock							
Cattle and calves ..... farms..	1	4	32	207	91	45	-
number..	205	184	13 112	261 543	154 285	14 814	-
Farms with—							
1 to 9	-	1	-	1	1	2	-
10 to 19	-	2	-	2	-	-	-
20 to 49	-	-	-	5	1	3	-
50 to 99	-	-	-	6	-	7	-
100 to 199	-	1	2	9	4	8	-
200 to 499	1	-	24	61	16	15	-
500 to 999	-	-	4	59	26	7	-
1,000 to 2,499	-	-	2	46	32	3	-
2,500 and over	-	-	-	18	11	-	-
Cows and heifers that had calved ..... farms..	1	2	32	108	73	31	-
number..	29	81	6 278	35 721	41 471	6 057	-
Farms with—							
1 to 4	-	-	-	6	2	1	-
5 to 9	-	1	-	2	-	1	-
10 to 19	-	-	-	1	1	1	-
20 to 29	1	-	-	-	-	3	-
30 to 49	-	-	-	11	2	3	-
50 to 99	-	1	1	10	4	3	-
100 to 199	-	-	16	19	8	6	-
200 to 499	-	-	14	31	22	11	-
500 to 999	-	-	1	22	25	2	-
1,000 and over	-	-	-	6	9	-	-
Milk cows ..... farms..	-	1	32	34	18	12	-
number..	-	72	6 106	211	91	335	-
Farms with—							
1 to 4	-	-	-	25	15	6	-
5 to 9	-	-	-	5	1	-	-
10 to 19	-	-	-	2	1	-	-
20 to 29	-	-	-	-	-	1	-
30 to 49	-	-	-	1	1	3	-
50 to 99	-	1	2	1	-	1	-
100 to 199	-	-	16	-	-	1	-
200 and over	-	-	14	-	-	-	-
Heifers and heifer calves ..... farms..	1	3	32	166	74	30	-
number..	175	71	4 761	58 873	32 828	2 924	-
Bulls and steers, including calves ..... farms..	1	3	30	197	88	39	-
number..	1	32	2 073	166 949	79 986	5 833	-
Milk sold to plants or dealers ..... farms..	-	1	31	6	2	6	-

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. .	541	315	25	-	-	114	1
number. .	559 248	273 800	3 349	-	-	17 170	69
Farms with–							
1 to 4 sold	6	(NA)	-	-	-	6	-
5 to 19 sold	26	(NA)	3	-	-	12	-
20 to 49 sold	32	(NA)	1	-	-	21	-
50 to 99 sold	56	(NA)	7	-	-	19	1
100 to 199 sold	66	(NA)	7	-	-	24	-
200 to 499 sold	137	(NA)	7	-	-	30	-
500 and over sold	218	(NA)	-	-	-	2	-
Value of sales ..... farms. .	541	(NA)	25	-	-	114	1
dollars. .	142 331 519	(NA)	606 765	-	-	3 184 877	11 000
Cattle sold ..... farms. .	443	(NA)	23	-	-	79	1
number. .	461 291	(NA)	2 136	-	-	8 540	19
Farms with–							
1 to 4 sold	12	(NA)	-	-	-	9	-
5 to 19 sold	41	(NA)	5	-	-	17	1
20 to 49 sold	48	(NA)	1	-	-	15	-
50 to 99 sold	50	(NA)	7	-	-	12	-
100 to 199 sold	43	(NA)	8	-	-	11	-
200 to 499 sold	99	(NA)	2	-	-	14	-
500 and over sold	150	(NA)	-	-	-	1	-
Fattened on grain and concentrates ..... farms. .	182	(NA)	4	-	-	28	1
number. .	363 774	(NA)	64	-	-	3 339	19
Farms with–							
1 to 4 sold	2	(NA)	1	-	-	1	-
5 to 19 sold	9	(NA)	1	-	-	4	1
20 to 49 sold	10	(NA)	2	-	-	4	-
50 to 99 sold	10	(NA)	-	-	-	5	-
100 to 199 sold	21	(NA)	-	-	-	6	-
200 to 499 sold	44	(NA)	-	-	-	8	-
500 and over sold	86	(NA)	-	-	-	-	-
Calves sold ..... farms. .	283	(NA)	14	-	-	74	1
number. .	97 957	(NA)	1 213	-	-	8 630	50
Farms with–							
1 to 4 sold	14	(NA)	2	-	-	7	-
5 to 19 sold	28	(NA)	1	-	-	9	-
20 to 49 sold	30	(NA)	1	-	-	14	-
50 to 99 sold	41	(NA)	3	-	-	13	1
100 to 199 sold	48	(NA)	6	-	-	14	-
200 to 499 sold	59	(NA)	1	-	-	16	-
500 and over sold	63	(NA)	-	-	-	1	-
Fattened on grain and concentrates ..... farms .	27	(NA)	1	-	-	6	1
number. .	9 761	(NA)	20	-	-	598	50
Farms with–							
1 to 4 sold	1	(NA)	-	-	-	-	-
5 to 19 sold	2	(NA)	-	-	-	-	-
20 to 49 sold	3	(NA)	1	-	-	1	-
50 to 99 sold	3	(NA)	-	-	-	2	1
100 to 199 sold	8	(NA)	-	-	-	2	-
200 to 499 sold	6	(NA)	-	-	-	1	-
500 and over sold	4	(NA)	-	-	-	-	-
Hogs and pigs on place ..... farms. .	59	39	4	-	-	16	-
number. .	10 991	9 013	90	-	-	3 684	-
Farms with–							
1 to 9	15	18	1	-	-	3	-
10 to 24	14	7	1	-	-	5	-
25 to 99	12	5	2	-	-	2	-
100 to 199	7	2	-	-	-	3	-
200 to 499	6	3	-	-	-	2	-
500 to 999	3	4	-	-	-	-	-
1,000 and over	2		-	-	-	1	-
Used or to be used for breeding . farms. .	25	15	2	-	-	7	-
number. .	1 174	1 043	3	-	-	422	-
Other hogs and pigs ..... farms. .	58	38	4	-	-	16	-
number. .	9 817	7 970	87	-	-	3 262	-
Hogs and pigs sold ..... farms. .	57	25	5	-	-	14	-
number. .	16 318	12 762	354	-	-	4 578	-
Farms with–							
1 to 9 sold	14	(NA)	2	-	-	2	-
10 to 49 sold	13	(NA)	-	-	-	4	-
50 to 99 sold	7	(NA)	1	-	-	2	-
100 to 199 sold	11	(NA)	2	-	-	4	-
200 to 499 sold	6	(NA)	-	-	-	1	-
500 to 999 sold	2	(NA)	-	-	-	-	-
1,000 and over sold	4	(NA)	-	-	-	1	-
Feeder pigs sold ..... farms. .	8	(NA)	-	-	-	1	-
number. .	596	(NA)	-	-	-	45	-
Farms with–							
1 to 9 sold	1	(NA)	-	-	-	-	-
10 to 49 sold	4	(NA)	-	-	-	1	-
50 to 99 sold	2	(NA)	-	-	-	-	-
100 to 199 sold	-	(NA)	-	-	-	-	-
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.	2	4	32	221	97	45	-
number.	270	114	4 007	365 882	158 882	9 505	-
Farms with—							
1 to 4 sold	-	-	-	-	-	-	-
5 to 19 sold	-	2	-	3	1	5	-
20 to 49 sold	-	1	4	2	-	3	-
50 to 99 sold	1	1	14	3	3	7	-
100 to 199 sold	1	-	9	7	5	13	-
200 to 499 sold	-	-	4	68	17	11	-
500 and over sold	-	-	1	138	71	6	-
Value of sales ..... farms.	2	4	32	221	97	45	-
dollars.	71 825	16 841	605 291	95 533 423	40 534 206	1 767 291	-
Cattle sold ..... farms.	2	2	29	189	83	35	-
number.	270	22	2 173	310 996	132 506	4 629	-
Farms with—							
1 to 4 sold	-	1	-	-	2	-	-
5 to 19 sold	-	-	4	5	1	8	-
20 to 49 sold	-	1	12	8	7	4	-
50 to 99 sold	1	-	9	7	7	7	-
100 to 199 sold	1	-	2	8	2	11	-
200 to 499 sold	-	-	1	62	18	2	-
500 and over sold	-	-	1	99	46	3	-
Fattened on grain and concentrates ..... farms.	1	-	2	119	19	8	-
number.	175	-	141	268 651	90 066	1 319	-
Farms with—							
1 to 4 sold	-	-	-	-	-	-	-
5 to 19 sold	-	-	-	2	1	-	-
20 to 49 sold	-	-	1	1	-	2	-
50 to 99 sold	-	-	-	2	1	2	-
100 to 199 sold	1	-	1	10	1	2	-
200 to 499 sold	-	-	-	32	3	1	-
500 and over sold	-	-	-	72	13	1	-
Calves sold ..... farms.	-	4	25	87	51	27	-
number.	-	92	1 834	54 886	26 376	4 876	-
Farms with—							
1 to 4 sold	-	-	2	2	1	-	-
5 to 19 sold	-	3	2	6	2	5	-
20 to 49 sold	-	-	7	4	2	2	-
50 to 99 sold	-	1	7	7	5	4	-
100 to 199 sold	-	-	5	12	5	6	-
200 to 499 sold	-	-	2	18	14	8	-
500 and over sold	-	-	-	38	22	2	-
Fattened on grain and concentrates ..... farms.	-	1	-	13	3	2	-
number.	-	18	-	8 091	554	430	-
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	-	-	-	4	1	1	-
200 to 499 sold	-	-	-	3	1	1	-
500 and over sold	-	-	-	4	-	-	-
Hogs and pigs on place ..... farms.	-	2	3	25	5	4	-
number.	-	9	38	6 982	124	64	-
Farms with—							
1 to 9	-	2	1	2	3	3	-
10 to 24	-	-	2	5	1	-	-
25 to 99	-	-	-	7	-	1	-
100 to 199	-	-	-	3	1	-	-
200 to 499	-	-	-	4	-	-	-
500 to 999	-	-	-	3	-	-	-
1,000 and over	-	-	-	1	-	-	-
Used or to be used for breeding . farms.	-	-	1	12	2	1	-
number.	-	-	13	712	9	15	-
Other hogs and pigs ..... farms.	-	2	3	25	4	4	-
number.	-	9	25	6 270	115	49	-
Hogs and pigs sold ..... farms.	-	2	3	27	4	2	-
number.	-	7	32	11 034	236	77	-
Farms with—							
1 to 9 sold	-	2	2	5	-	1	-
10 to 49 sold	-	-	1	5	3	-	-
50 to 99 sold	-	-	-	3	-	1	-
100 to 199 sold	-	-	-	4	1	-	-
200 to 499 sold	-	-	-	5	-	-	-
500 to 999 sold	-	-	-	2	-	-	-
1,000 and over sold	-	-	-	3	-	-	-
Feeder pigs sold ..... farms.	-	-	-	5	2	-	-
number.	-	-	-	458	93	-	-
Farms with—							
1 to 9 sold	-	-	-	1	-	-	-
10 to 49 sold	-	-	-	1	2	-	-
50 to 99 sold	-	-	-	2	-	-	-
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						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	27	17	2	-	-	8	-
number..	1 850	1 288	3	-	-	545	-
Farms with–							
1 litter	4		1	-	-	1	-
2 to 4 litters	5	8	1	-	-	2	-
5 to 9 litters	3		-	-	-	1	-
10 to 19 litters	2	2	-	-	-	-	-
20 to 49 litters	6	2	-	-	-	3	-
50 to 99 litters	2	2	-	-	-	-	-
100 to 199 litters	2	3	-	-	-	-	-
200 litters and over	3		-	-	-	1	-
Sheep and lambs of all ages ..... farms..	127	122	4	-	-	14	-
number..	427 115	461 830	1 589	-	-	16 716	-
Farms with–							
1 to 24	10	(NA)	-	-	-	3	-
25 to 99	9	(NA)	1	-	-	2	-
100 to 299	6	(NA)	2	-	-	1	-
300 to 999	9	(NA)	-	-	-	2	-
1,000 to 2,499	24	(NA)	1	-	-	3	-
2,500 to 4,999	36	(NA)	-	-	-	2	-
5,000 and over	33	(NA)	-	-	-	1	-
Lambs under 1 year old ..... farms..	87	92	2	-	-	9	-
number..	173 045	206 193	90	-	-	9 948	-
Ewes 1 year old or older ..... farms..	99	85	4	-	-	11	-
number..	249 166	251 578	1 465	-	-	6 656	-
Rams and wethers 1 year old or older ..... farms..	87	76	3	-	-	8	-
number..	4 904	4 059	34	-	-	112	-
Sheep and lambs sold ..... farms..	138	119	4	-	-	14	-
number..	561 612	489 254	1 434	-	-	16 898	-
Horses and ponies ..... farms..	350	(NA)	24	-	-	83	-
number..	3 621	(NA)	129	-	-	405	-
Sold ..... farms..	63	(NA)	2	-	-	9	-
number..	549	(NA)	3	-	-	216	-
Horses ..... farms..	315	(NA)	23	-	-	65	-
number..	3 416	(NA)	108	-	-	331	-
Sold ..... farms..	59	(NA)	2	-	-	7	-
number..	544	(NA)	3	-	-	214	-
Ponies ..... farms..	78	(NA)	8	-	-	31	-
number..	205	(NA)	21	-	-	74	-
Sold ..... farms..	5	(NA)	-	-	-	2	-
number..	5	(NA)	-	-	-	2	-
Mules, burros, and donkeys ..... farms..	18	(NA)	3	-	-	3	-
number..	100	(NA)	3	-	-	4	-
Sold ..... farms..	1	(NA)	-	-	-	-	-
number..	16	(NA)	-	-	-	-	-
Any goats ..... farms..	2	(NA)	-	-	-	-	-
number..	4	(NA)	-	-	-	-	-
Sold ..... farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Angora goats ..... farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Sold ..... farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Milk goats ..... farms..	2	(NA)	-	-	-	-	-
number..	4	(NA)	-	-	-	-	-
Sold ..... farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Other goats ..... farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Sold ..... farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Hives of bees ..... farms..	2	(NA)	-	-	-	-	-
number..	(D)	(NA)	-	-	-	-	-
Honey sold ..... farms..	2	(NA)	-	-	-	-	-
pounds..	(D)	(NA)	-	-	-	-	-
Mink ..... farms..	3	(NA)	-	-	-	-	-
number..	20 050	(NA)	-	-	-	-	-
Mink and pelts sold ..... farms..	3	(NA)	-	-	-	-	-
number..	26 200	(NA)	-	-	-	-	-
Rabbits ..... farms..	6	(NA)	1	-	-	3	-
number..	21	(NA)	10	-	-	6	-
Rabbits and pelts sold ..... farms..	1	(NA)	1	-	-	-	-
number..	3	(NA)	3	-	-	-	-
Chinchillas ..... farms..	1	(NA)	-	-	-	1	-
number..	95	(NA)	-	-	-	95	-
Chinchillas and pelts sold .... farms..	1	(NA)	-	-	-	1	-
number..	10	(NA)	-	-	-	10	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	-	-	1	13	2	1	-
number.	-	-	3	1 272	12	15	-
Farms with–							
1 litter	-	-	-	2	-	-	-
2 to 4 litters	-	-	1	1	-	-	-
5 to 9 litters	-	-	-	-	2	-	-
10 to 19 litters	-	-	-	1	-	1	-
20 to 49 litters	-	-	-	3	-	-	-
50 to 99 litters	-	-	-	2	-	-	-
100 to 199 litters	-	-	-	2	-	-	-
200 litters and over	-	-	-	2	-	-	-
Sheep and lambs of all ages ..... farms.	-	-	3	44	53	8	1
number.	-	-	1 457	141 820	237 223	28 235	75
Farms with–							
1 to 24	-	-	1	2	4	-	-
25 to 99	-	-	1	2	2	-	1
100 to 299	-	-	-	2	1	-	-
300 to 999	-	-	-	6	1	-	-
1,000 to 2,499	-	-	1	9	6	4	-
2,500 to 4,999	-	-	-	14	18	2	-
5,000 and over	-	-	-	9	21	2	-
Lambs under 1 year old ..... farms.	-	-	2	34	33	6	1
number.	-	-	122	87 370	58 511	16 989	15
Ewes 1 year old or older ..... farms.	-	-	3	28	47	5	1
number.	-	-	1 318	52 997	175 647	11 025	58
Rams and wethers 1 year old or older ..... farms.	-	-	3	25	43	4	1
number.	-	-	17	1 453	3 065	221	2
Sheep and lambs sold ..... farms.	-	-	4	51	54	10	1
number.	-	-	1 384	233 723	281 188	26 969	16
Horses and ponies ..... farms.	1	2	14	111	84	31	-
number.	2	6	73	923	1 854	229	-
Sold ..... farms.	-	-	1	19	27	5	-
number.	-	-	1	54	238	37	-
Horses ..... farms.	1	1	13	102	84	26	-
number.	2	4	61	876	1 828	206	-
Sold ..... farms.	-	-	1	18	27	4	-
number.	-	-	1	53	237	36	-
Ponies ..... farms.	-	1	6	16	8	8	-
number.	-	2	12	47	26	23	-
Sold ..... farms.	-	-	-	1	1	1	-
number.	-	-	-	1	1	1	-
Mules, burros, and donkeys ..... farms.	1	-	-	-	10	1	-
number.	2	-	-	-	89	2	-
Sold ..... farms.	-	-	-	-	1	-	-
number.	-	-	-	-	16	-	-
Any goats ..... farms.	-	-	-	1	1	-	-
number.	-	-	-	1	3	-	-
Sold ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Angora goats ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Sold ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Milk goats ..... farms.	-	-	-	1	1	-	-
number.	-	-	-	1	3	-	-
Sold ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Other goats ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Sold ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Hives of bees ..... farms.	-	1	-	-	-	-	1
number.	-	26	-	-	-	-	(D)
Honey sold ..... farms.	-	1	-	-	-	-	1
pounds.	-	896	-	-	-	-	(D)
Mink ..... farms.	-	-	-	-	-	-	3
number.	-	-	-	-	-	-	20 050
Mink and pelts sold ..... farms.	-	-	-	-	-	-	3
number.	-	-	-	-	-	-	26 200
Rabbits ..... farms.	-	-	1	-	-	1	-
number.	-	-	2	-	-	3	-
Rabbits and pelts sold ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Chinchillas ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Chinchillas and pelts sold ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Poultry							
Chickens 3 months old or older ....farms..	49	56	1	-	-	4	-
number..	613 081	260 734	30	-	-	99	-
Farms with–							
1 to 99	32	(NA)	1	-	-	4	-
100 to 399	3	(NA)	-	-	-	-	-
400 to 1,599	1	(NA)	-	-	-	-	-
1,600 to 3,199	2	(NA)	-	-	-	-	-
3,200 to 9,999	-	(NA)	-	-	-	-	-
10,000 to 19,999	2	(NA)	-	-	-	-	-
20,000 to 49,999	5	(NA)	-	-	-	-	-
50,000 to 99,999	2	(NA)	-	-	-	-	-
100,000 and over	2	(NA)	-	-	-	-	-
Number sold ....farms..	14	23	-	-	-	-	-
number..	340 466	157 570	-	-	-	-	-
Farms with–							
1 to 1,999 sold	3	(NA)	-	-	-	-	-
2,000 to 3,999 sold	-	(NA)	-	-	-	-	-
4,000 to 7,999 sold	3	(NA)	-	-	-	-	-
8,000 to 15,999 sold	3	(NA)	-	-	-	-	-
16,000 to 29,999 sold	1	(NA)	-	-	-	-	-
30,000 to 59,999 sold	3	(NA)	-	-	-	-	-
60,000 to 99,999 sold	-	(NA)	-	-	-	-	-
100,000 and over sold	1	(NA)	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	46	(NA)	1	-	-	4	-
number..	488 650	(NA)	30	-	-	99	-
Pullets not yet of laying age ....farms..	7	(NA)	-	-	-	-	-
number..	123 200	(NA)	-	-	-	-	-
Other chickens ....farms..	9	(NA)	-	-	-	-	-
number..	1 231	(NA)	-	-	-	-	-
Broilers and other meat-type chickens less than 3 months old sold ....farms..	5	1	-	-	-	-	-
number..	787 628	3 000 000	-	-	-	-	-
Turkeys of all ages ....farms..	3	(NA)	-	-	-	1	-
number..	8	(NA)	-	-	-	2	-
Sold ....farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Turkey hens kept for breeding ..farms..	2	(NA)	-	-	-	1	-
number..	5	(NA)	-	-	-	2	-
Other turkeys ....farms..	2	(NA)	-	-	-	-	-
number..	3	(NA)	-	-	-	-	-
Ducks ....farms..	2	(NA)	-	-	-	-	-
number..	13	(NA)	-	-	-	-	-
Sold ....farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Geese ....farms..	7	(NA)	1	-	-	1	-
number..	50	(NA)	7	-	-	2	-
Sold ....farms..	1	(NA)	-	-	-	-	-
number..	3	(NA)	-	-	-	-	-
Other poultry ....farms..	3	(NA)	-	-	-	1	-
number..	15	(NA)	-	-	-	3	-
Sold ....farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Crops Harvested							
Field corn for all purposes ....farms..	201	103	-	-	-	31	1
acres..	14 346	6 116	-	-	-	1 565	42
Farms with–							
1 to 19 acres	30	18	-	-	-	5	-
20 to 49 acres	69	36	-	-	-	15	1
50 to 74 acres	35	19	-	-	-	4	-
75 to 99 acres	19	12	-	-	-	2	-
100 to 149 acres	29	12	-	-	-	5	-
150 to 199 acres	7	4	-	-	-	-	-
200 acres and over	12	2	-	-	-	-	-
Commercial fertilizer used ....farms..	201	(NA)	-	-	-	31	1
acres..	14 032	(NA)	-	-	-	1 565	42
Dry materials ....farms.	169	(NA)	-	-	-	23	1
tons..	2 304	(NA)	-	-	-	251	3
Liquid or gas materials ....farms..	45	(NA)	-	-	-	9	-
tons..	434	(NA)	-	-	-	36	-
Field corn for grain ....farms..	36	16	-	-	-	7	-
acres..	2 800	630	-	-	-	470	-
bushels..	268 925	57 665	-	-	-	40 107	-
Irrigated ....farms..	36	(NA)	-	-	-	7	-
acres..	2 800	(NA)	-	-	-	470	-
Field corn for silage ....farms..	173	(NA)	-	-	-	25	1
acres..	11 207	(NA)	-	-	-	1 095	42
tons, green weight..	234 998	(NA)	-	-	-	21 891	350
Irrigated ....farms..	173	(NA)	-	-	-	25	1
acres..	11 207	(NA)	-	-	-	1 095	42
Field corn cut for green or dry fodder, hogged or grazed ....farms..	10	(NA)	-	-	-	-	-
acres..	339	(NA)	-	-	-	-	-
Irrigated ....farms..	9	(NA)	-	-	-	-	-
acres..	330	(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..	-	11	3	21	5	4	-
number..	-	606 647	1 825	4 090	265	125	-
Farms with–							
1 to 99	-	-	2	17	4	4	-
100 to 399	-	-	-	2	1	-	-
400 to 1,599	-	-	-	1	-	-	-
1,600 to 3,199	-	-	1	1	-	-	-
3,200 to 9,999	-	-	-	-	-	-	-
10,000 to 19,999	-	2	-	-	-	-	-
20,000 to 49,999	-	5	-	-	-	-	-
50,000 to 99,999	-	2	-	-	-	-	-
100,000 and over	-	2	-	-	-	-	-
Number sold .....farms..	-	11	1	2	-	-	-
number..	-	338 124	342	2 000	-	-	-
Farms with–							
1 to 1,999 sold	-	-	1	2	-	-	-
2,000 to 3,999 sold	-	-	-	-	-	-	-
4,000 to 7,999 sold	-	3	-	-	-	-	-
8,000 to 15,999 sold	-	3	-	-	-	-	-
16,000 to 29,999 sold	-	1	-	-	-	-	-
30,000 to 59,999 sold	-	3	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-	-
100,000 and over sold	-	1	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	-	11	2	20	4	4	-
number..	-	482 417	1 810	4 064	115	115	-
Pullets not yet of laying age ....farms..	-	7	-	-	-	-	-
number..	-	123 200	-	-	-	-	-
Other chickens .....farms..	-	2	1	4	1	1	-
number..	-	1 030	15	26	150	10	-
Broilers and other meat-type chickens less than 3 months old sold .....farms..	-	5	-	-	-	-	-
number..	-	787 628	-	-	-	-	-
Turkeys of all ages .....farms..	-	-	-	1	1	-	-
number..	-	-	-	1	5	-	-
Sold .....farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Turkey hens kept for breeding ..farms..	-	-	-	-	1	-	-
number..	-	-	-	-	3	-	-
Other turkeys .....farms..	-	-	-	1	1	-	-
number..	-	-	-	1	2	-	-
Ducks .....farms..	-	-	-	1	-	1	-
number..	-	-	-	10	-	3	-
Sold .....farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Geese .....farms..	-	-	-	4	1	-	-
number..	-	-	-	40	1	-	-
Sold .....farms..	-	-	-	1	-	-	-
number..	-	-	-	3	-	-	-
Other poultry .....farms..	-	-	-	2	-	-	-
number..	-	-	-	12	-	-	-
Sold .....farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Crops Harvested							
Field corn for all purposes .....farms..	2	2	21	100	26	18	-
acres..	78	37	2 428	7 289	1 930	977	-
Farms with–							
1 to 19 acres	1	1	1	15	2	5	-
20 to 49 acres	-	1	2	35	8	7	-
50 to 74 acres	1	-	4	19	3	4	-
75 to 99 acres	-	-	6	7	3	1	-
100 to 149 acres	-	-	3	14	7	-	-
150 to 199 acres	-	-	1	3	3	-	-
200 acres and over	-	-	4	7	-	1	-
Commercial fertilizer used .....farms..	2	2	21	100	26	18	-
acres..	78	37	2 403	7 021	1 910	976	-
Dry materials .....farms..	2	2	17	88	20	16	-
tons..	20	12	411	1 202	298	107	-
Liquid or gas materials .....farms..	-	-	6	19	7	4	-
tons..	-	-	57	168	79	94	-
Field corn for grain .....farms..	1	-	6	9	8	5	-
acres..	39	-	523	815	426	527	-
bushels..	2 340	-	39 326	84 233	38 091	64 828	-
Irrigated .....farms..	1	-	6	9	8	5	-
acres..	39	-	523	815	426	527	-
Field corn for silage .....farms..	2	2	18	93	18	14	-
acres..	39	37	1 825	6 294	1 434	441	-
tons, green weight..	470	965	42 101	128 608	30 516	10 097	-
Irrigated .....farms..	2	2	18	93	18	14	-
acres..	39	37	1 825	6 294	1 434	441	-
Field corn cut for green or dry fodder, hogged or grazed .....farms..	-	-	1	6	2	1	-
acres..	-	-	80	180	70	9	-
Irrigated .....farms..	-	-	1	6	2	-	-
acres..	-	-	80	180	70	-	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Sorghums for all purposes ..... farms. .	7	(NA)	-	-	-	3	-
acres. .	562	(NA)	-	-	-	365	-
Commercial fertilizer used ..... farms. .	7	(NA)	-	-	-	3	-
acres. .	562	(NA)	-	-	-	365	-
Dry materials ..... farms. .	6	(NA)	-	-	-	2	-
tons. .	84	(NA)	-	-	-	54	-
Liquid or gas materials ..... farms. .	2	(NA)	-	-	-	2	-
tons. .	48	(NA)	-	-	-	48	-
Sorghums for grain or seed ..... farms. .	3	(NA)	-	-	-	3	-
acres. .	365	(NA)	-	-	-	365	-
bushels. .	8 300	(NA)	-	-	-	8 300	-
Irrigated ..... farms. .	2	(NA)	-	-	-	2	-
acres. .	330	(NA)	-	-	-	330	-
Sorghums for silage ..... farms. .	3	(NA)	-	-	-	-	-
acres. .	157	(NA)	-	-	-	-	-
tons, green weight. .	2 611	(NA)	-	-	-	-	-
Irrigated ..... farms. .	3	(NA)	-	-	-	-	-
acres. .	157	(NA)	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms. .	1	(NA)	-	-	-	-	-
acres. .	40	(NA)	-	-	-	-	-
tons, dry weight. .	290	(NA)	-	-	-	-	-
Irrigated ..... farms. .	-	(NA)	-	-	-	-	-
acres. .	-	(NA)	-	-	-	-	-
Sorghums hogged or grazed .... farms. .	-	(NA)	-	-	-	-	-
acres. .	-	(NA)	-	-	-	-	-
Irrigated ..... farms. .	-	(NA)	-	-	-	-	-
acres. .	-	(NA)	-	-	-	-	-
Wheat ..... farms. .	499	342	41	-	-	237	6
acres. .	135 848	98 381	48 552	-	-	51 940	2 231
bushels. .	6 463 458	4 272 405	2 153 217	-	-	2 585 942	157 941
Irrigated ..... farms. .	410	(NA)	6	-	-	221	4
acres. .	60 647	(NA)	2 073	-	-	40 465	84
Commercial fertilizer used ..... farms. .	388	237	35	-	-	195	6
acres. .	101 629	58 734	41 671	-	-	36 560	2 231
Dry materials ..... farms. .	345	193	25	-	-	173	4
tons. .	8 446	4 281	1 806	-	-	4 231	18
Liquid or gas materials ..... farms. .	69	53	20	-	-	31	2
tons. .	1 823	1 061	1 079	-	-	362	175
Winter wheat ..... farms. .	318	165	41	-	-	149	4
acres. .	103 677	54 649	46 612	-	-	30 726	2 182
bushels. .	4 877 212	2 367 498	2 111 735	-	-	1 499 094	154 021
Irrigated ..... farms. .	230	(NA)	6	-	-	129	2
acres. .	32 588	(NA)	2 073	-	-	19 590	35
Commercial fertilizer used .. farms. .	256	(NA)	35	-	-	118	4
acres. .	73 321	(NA)	34 731	-	-	21 498	2 182
Dry materials ..... farms. .	229	(NA)	25	-	-	107	2
tons. .	6 196	(NA)	1 796	-	-	2 688	9
Liquid or gas materials .. farms. .	46	(NA)	20	-	-	16	2
tons. .	1 515	(NA)	1 034	-	-	210	175
Oats for grain ..... farms. .	103	63	12	-	-	29	1
acres. .	8 063	4 784	2 144	-	-	1 526	30
bushels. .	509 657	314 224	110 621	-	-	122 423	2 100
Irrigated .. .. farms. .	76	(NA)	1	-	-	25	1
acres. .	4 792	(NA)	100	-	-	1 053	30
Commercial fertilizer used ..... farms. .	56	(NA)	9	-	-	18	-
acres. .	4 895	(NA)	1 575	-	-	1 188	-
Dry materials ..... farms. .	51	(NA)	7	-	-	17	-
tons. .	365	(NA)	76	-	-	95	-
Liquid or gas materials ... farms. .	6	(NA)	3	-	-	1	-
tons. .	37	(NA)	13	-	-	20	-
Barley for grain ..... farms. .	495	200	30	-	-	267	7
acres. .	145 368	41 677	21 704	-	-	84 039	1 851
bushels. .	9 396 768	2 251 602	1 086 110	-	-	5 849 524	124 633
Irrigated ..... farms. .	440	(NA)	5	-	-	261	5
acres. .	110 670	(NA)	533	-	-	81 679	801
Commercial fertilizer used .... farms. .	364	(NA)	27	-	-	201	6
acres .	109 287	(NA)	15 962	-	-	65 400	1 704
Dry materials ..... farms. .	306	(NA)	15	-	-	170	4
tons. .	10 116	(NA)	527	-	-	6 489	47
Liquid or gas materials ..... farms. .	77	(NA)	16	-	-	41	2
tons. .	1 680	(NA)	570	-	-	724	44
Rye for grain ..... farms. .	5	(NA)	-	-	-	-	-
acres. .	1 415	(NA)	-	-	-	-	-
bushels. .	28 997	(NA)	-	-	-	-	-
Irrigated ..... farms. .	1	(NA)	-	-	-	-	-
acres. .	80	(NA)	-	-	-	-	-
Commercial fertilizer used ..... farms. .	2	(NA)	-	-	-	-	-
acres. .	1 250	(NA)	-	-	-	-	-
Dry materials ..... farms .	2	(NA)	-	-	-	-	-
tons. .	124	(NA)	-	-	-	-	-
Liquid or gas materials .... farms. .	-	(NA)	-	-	-	-	-
tons. .	-	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Sorghums for all purposes ..... farms.	-	-	-	2	2	-	-
acres.	-	-	-	140	57	-	-
Commercial fertilizer used ..... farms.	-	-	-	2	2	-	-
acres.	-	-	-	140	57	-	-
Dry materials ..... farms.	-	-	-	2	2	-	-
tons.	-	-	-	14	16	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Sorghums for grain or seed ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
bushels.	-	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Sorghums for silage ..... farms.	-	-	-	2	1	-	-
acres.	-	-	-	140	17	-	-
tons, green weight.	-	-	-	2 400	211	-	-
Irrigated ..... farms.	-	-	-	2	1	-	-
acres.	-	-	-	140	17	-	-
Sorghums cut for dry forage or hay ..... farms.	-	-	-	-	1	-	-
acres.	-	-	-	-	40	-	-
tons, dry weight.	-	-	-	-	290	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Sorghums hogged or grazed .... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Wheat ..... farms.	1	2	8	124	28	52	-
acres.	56	20	829	19 298	3 964	8 958	-
bushels.	5 040	1 300	47 838	838 511	141 586	532 083	-
Irrigated ..... farms.	1	2	6	106	19	45	-
acres.	56	20	375	9 891	2 209	5 474	-
Commercial fertilizer used ..... farms.	1	-	7	85	17	42	-
acres.	56	-	765	12 357	1 455	6 534	-
Dry materials ..... farms.	1	-	7	82	15	38	-
tons.	8	-	38	1 465	135	745	-
Liquid or gas materials ..... farms.	-	-	1	6	3	6	-
tons.	-	-	7	101	35	64	-
Winter wheat ..... farms.	1	1	5	64	19	34	-
acres.	56	5	679	13 860	3 220	6 337	-
bushels.	5 040	400	38 938	584 849	111 467	371 668	-
Irrigated ..... farms.	1	1	3	50	12	26	-
acres.	56	5	225	6 070	1 631	2 903	-
Commercial fertilizer used .. farms.	1	-	5	50	14	29	-
acres.	56	-	629	8 802	1 042	4 381	-
Dry materials ..... farms.	1	-	5	50	12	27	-
tons.	8	-	26	1 096	87	486	-
Liquid or gas materials .. farms.	-	-	1	2	2	3	-
tons.	-	-	7	21	10	58	-
Oats for grain ..... farms.	1	-	3	28	24	5	-
acres.	12	-	125	2 388	1 414	424	-
bushels.	1 200	-	10 300	138 667	93 916	30 430	-
Irrigated ..... farms.	1	-	1	23	21	3	-
acres.	12	-	35	1 986	1 392	184	-
Commercial fertilizer used ..... farms.	1	-	2	12	10	4	-
acres.	12	-	85	1 241	510	284	-
Dry materials ..... farms.	1	-	1	11	10	4	-
tons.	3	-	2	99	47	43	-
Liquid or gas materials ..... farms.	-	-	1	1	-	-	-
tons.	-	-	1	3	-	-	-
Barley for grain ..... farms.	3	1	12	97	27	51	-
acres.	208	25	1 497	19 017	3 707	13 320	-
bushels.	11 390	2 600	98 220	1 006 165	248 652	969 474	-
Irrigated ..... farms.	3	1	8	86	23	48	-
acres.	208	25	1 038	11 481	3 292	11 613	-
Commercial fertilizer used ..... farms.	3	1	8	61	14	43	-
acres.	208	25	1 333	11 768	1 586	11 301	-
Dry materials ..... farms.	3	1	7	55	13	38	-
tons.	28	5	104	1 421	262	1 233	-
Liquid or gas materials ..... farms.	-	1	1	8	1	7	-
tons.	-	1	6	97	24	214	-
Rye for grain ..... farms.	-	-	-	3	1	1	-
acres.	-	-	-	1 330	30	55	-
bushels.	-	-	-	28 300	241	456	-
Irrigated ..... farms.	-	-	-	1	-	-	-
acres.	-	-	-	80	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	2	-	-	-
acres.	-	-	-	1 250	-	-	-
Dry materials ..... farms.	-	-	-	2	-	-	-
tons.	-	-	-	124	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Soybeans for beans ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Dry materials ..... farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Liquid or gas materials ..... farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Peanuts for nuts ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Dry materials ..... farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Liquid or gas materials ..... farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Cotton ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bales	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Dry materials ..... farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Liquid or gas materials ..... farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Irish potatoes ..... farms	412	282	4	-	-	305	2
acres	139 428	100 584	725	-	-	122 082	365
hundredweight	34 067 122	18 976 796	(D)	-	-	29 991 463	(D)
Irrigated ..... farms	412	(NA)	4	-	-	305	2
acres	139 428	(NA)	725	-	-	122 082	365
Commercial fertilizer used[1] ..... farms	412	282	4	-	-	305	2
acres	138 982	101 001	725	-	-	121 771	365
Dry materials ..... farms	375	264	3	-	-	276	2
tons	45 667	28 087	122	-	-	40 863	146
Liquid or gas materials ..... farms	131	41	1	-	-	109	-
tons	11 679	1 709	18	-	-	10 855	-
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	487	325	23	-	-	168	1
acres	117 341	73 722	3 813	-	-	25 254	8
tons, dry	397 260	254 446	8 157	-	-	95 236	50
Irrigated ..... farms	455	(NA)	8	-	-	167	1
acres	100 526	(NA)	1 199	-	-	24 802	8
Clover, timothy, and mixtures of clover and grasses for hay ..... farms	34	34	7	-	-	4	-
acres	7 882	4 570	606	-	-	227	-
tons, dry	15 130	8 064	1 021	-	-	484	-
Irrigated ..... farms	23	(NA)	-	-	-	4	-
acres	6 196	(NA)	-	-	-	227	-
Small grain hay ..... farms	22	20	3	-	-	5	-
acres	1 736	1 279	270	-	-	503	-
tons, dry	3 284	2 377	445	-	-	990	-
Irrigated ..... farms	19	(NA)	1	-	-	5	-
acres	1 536	(NA)	100	-	-	503	-
Other hay ..... farms	36	(NA)	3	-	-	3	-
acres	13 758	11 231	442	-	-	223	-
tons, dry	17 249	12 154	745	-	-	375	-
Irrigated ..... farms	28	(NA)	1	-	-	3	-
acres	11 406	(NA)	200	-	-	223	-
Grass silage ..... farms	20	14	1	-	-	-	-
acres	3 034	984	240	-	-	-	-
tons, green	29 895	8 340	900	-	-	-	-
Irrigated ..... farms	17	(NA)	1	-	-	-	-
acres	2 825	(NA)	240	-	-	-	-
Hay crops cut and fed green ..... farms	16	(NA)	-	-	-	1	-
acres	2 329	(NA)	-	-	-	435	-
tons, green	27 327	(NA)	-	-	-	6 000	-
Irrigated ..... farms	16	(NA)	-	-	-	1	-
acres	2 329	(NA)	-	-	-	435	-
Commercial fertilizer used on hay crops ..... farms	199	(NA)	8	-	-	53	-
acres	39 549	(NA)	1 097	-	-	8 413	-
Dry materials ..... farms	195	(NA)	8	-	-	50	-
tons	4 278	(NA)	113	-	-	1 086	-
Liquid or gas materials ..... farms	6	(NA)	-	-	-	4	-
tons	207	(NA)	-	-	-	162	-

[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. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
bushels. .	-	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Peanuts for nuts ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Cotton ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
bales. .	-	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Irish potatoes ..... farms. .	1	-	5	57	2	36	-
acres. .	50	-	478	7 995	105	7 628	-
hundredweight. .	(D)	-	101 200	1 836 106	(D)	1 830 653	-
Irrigated ..... farms. .	1	-	5	57	2	36	-
acres. .	50	-	478	7 995	105	7 628	-
Commercial fertilizer used[1] .... farms. .	1	-	5	57	2	36	-
acres. .	50	-	423	7 915	105	7 628	-
Dry materials ..... farms. .	1	-	5	53	2	33	-
tons. .	10	-	171	1 827	20	2 508	-
Liquid or gas materials ..... farms. .	1	-	-	12	-	8	-
tons. .	13	-	-	446	-	347	-
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. .	3	1	17	157	67	50	-
acres. .	184	69	2 785	46 964	19 798	18 466	-
tons, dry. .	734	495	11 216	156 432	62 055	62 885	-
Irrigated ..... farms. .	3	1	15	152	62	46	-
acres. .	184	69	2 370	41 172	15 983	14 739	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	-	-	-	11	9	3	-
acres. .	-	-	-	3 885	2 604	560	-
tons, dry. .	-	-	-	7 993	5 037	595	-
Irrigated ..... farms. .	-	-	-	10	7	2	-
acres. .	-	-	-	3 285	2 144	540	-
Small grain hay ..... farms. .	-	1	2	6	2	3	-
acres. .	-	7	110	465	253	128	-
tons, dry. .	-	20	204	887	555	183	-
Irrigated ..... farms. .	-	1	2	5	2	3	-
acres. .	-	7	110	435	253	128	-
Other hay ..... farms. .	-	-	-	14	14	2	-
acres. .	-	-	-	3 153	9 590	350	-
tons, dry. .	-	-	-	4 570	11 234	325	-
Irrigated ..... farms. .	-	-	-	12	11	1	-
acres. .	-	-	-	3 013	7 870	100	-
Grass silage ..... farms. .	-	-	5	10	2	2	-
acres. .	-	-	1 446	959	270	119	-
tons, green. .	-	-	16 441	8 770	3 134	650	-
Irrigated ..... farms. .	-	-	4	10	2	-	-
acres. .	-	-	1 356	959	270	-	-
Hay crops cut and fed green .... farms. .	-	-	4	7	3	1	-
acres. .	-	-	312	1 214	349	19	-
tons, green. .	-	-	5 170	13 725	1 976	456	-
Irrigated ..... farms. .	-	-	4	7	3	1	-
acres. .	-	-	312	1 214	349	19	-
Commercial fertilizer used on hay crops ..... farms. .	-	1	13	75	26	23	-
acres. .	-	76	2 478	17 071	5 129	5 285	-
Dry materials ..... farms. .	-	1	13	74	26	23	-
tons. .	-	8	202	1 679	689	501	-
Liquid or gas materials ..... farms. .	-	-	-	1	-	1	-
tons. .	-	-	-	20	-	25	-

[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.	11	17	1	-	-	1	-
acres.	400	957	15	-	-	55	-
pounds.	186 557	285 590	(D)	-	-	(D)	-
Irrigated ..... farms.	9	(NA)	-	-	-	1	-
acres.	367	(NA)	-	-	-	55	-
Alfalfa seed ..... farms.	60	40	1	-	-	26	2
acres.	6 142	4 862	100	-	-	2 456	32
pounds.	3 094 307	1 978 549	10 000	-	-	894 615	11 700
Irrigated ..... farms.	58	(NA)	-	-	-	26	1
acres.	5 999	(NA)	-	-	-	2 456	22
Commercial fertilizer used on field seeds ..... farms.	31	(NA)	4	-	-	8	-
acres.	6 281	(NA)	952	-	-	704	-
Dry materials ..... farms.	29	(NA)	4	-	-	6	-
tons.	1 637	(NA)	84	-	-	54	-
Liquid or gas materials ..... farms.	4	(NA)	1	-	-	3	-
tons.	16	(NA)	2	-	-	14	-
Vegetables:							
Total, all vegetables ..... farms.	85	39	8	-	-	37	9
acres.	17 353	7 971	4 714	-	-	3 362	5 857
Irrigated ..... farms.	76	(NA)	2	-	-	37	7
acres.	9 463	(NA)	297	-	-	3 362	2 784
Commercial fertilizer used .. farms.	76	(NA)	2	-	-	37	7
acres.	9 279	(NA)	297	-	-	3 178	2 784
Dry materials ..... farms.	69	(NA)	2	-	-	34	7
tons.	2 570	(NA)	32	-	-	822	900
Liquid or gas materials .. farms.	13	(NA)	-	-	-	5	1
tons.	249	(NA)	-	-	-	27	148
Tomatoes ..... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Irrigated ..... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Sweet corn ..... farms.	31	(NA)	2	-	-	15	4
acres.	5 498	(NA)	297	-	-	1 231	2 348
Irrigated ..... farms.	31	(NA)	2	-	-	15	4
acres.	5 498	(NA)	297	-	-	1 231	2 348
Cucumbers and pickles ..... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Irrigated ..... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Watermelons ..... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Irrigated ..... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Snap beans, bush and pole ..... farms.	3	(NA)	-	-	-	2	-
acres.	214	(NA)	-	-	-	134	-
Irrigated .. .. farms.	3	(NA)	-	-	-	2	-
acres.	214	(NA)	-	-	-	134	-
Berries:							
Strawberries ..... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
pounds.	-	(NA)	-	-	-	-	-
Irrigated ..... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Commercial fertilizer used on berries ... . farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Dry materials ..... farms.	-	(NA)	-	-	-	-	-
tons	-	(NA)	-	-	-	-	-
Liquid or gas materials .... farms.	-	(NA)	-	-	-	-	-
tons.	-	(NA)	-	-	-	-	-
Land in orchards (see text) ..... farms.	30	20	-	-	-	8	-
acres.	4 208	2 933	-	-	-	218	-
Irrigated .... farms.	30	(NA)	-	-	-	8	-
acres.	4 202	(NA)	-	-	-	218	-
Commercial fertilizer used ..... farms.	29	(NA)	-	-	-	8	-
acres.	3 011	(NA)	-	-	-	195	-
Dry materials . ..... farms	25	(NA)	-	-	-	6	-
tons.	431	(NA)	-	-	-	24	-
Liquid or gas materials ..... farms.	6	(NA)	-	-	-	3	-
tons.	28	(NA)	-	-	-	21	-
Apples . ..... farms.	23	(NA)	-	-	-	4	-
acres.	2 014	(NA)	-	-	-	44	-
Trees not of bearing age ..... number.	36 146	(NA)	-	-	-	360	-
Trees of bearing age ..... number.	106 291	(NA)	-	-	-	3 040	-
pounds .	30 572 600	(NA)	-	-	-	1 106 000	-
Peaches .... farms.	9	(NA)	-	-	-	-	-
acres.	444	(NA)	-	-	-	-	-
Trees not of bearing age . number .	11 270	(NA)	-	-	-	-	-
Trees of bearing age .... number.	34 887	(NA)	-	-	-	-	-
pounds.	3 207 520	(NA)	-	-	-	-	-
Peaches, clingstone ....farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Trees not of bearing age ..number.	-	(NA)	-	-	-	-	-
Trees of bearing age .... number.	-	(NA)	-	-	-	-	-
pounds.	-	(NA)	-	-	-	-	-
Peaches, freestone ... .farms.	9	(NA)	-	-	-	-	-
acres.	444	(NA)	-	-	-	-	-
Trees not of bearing age ..number.	11 270	(NA)	-	-	-	-	-
Trees of bearing age ... ..number.	34 887	(NA)	-	-	-	-	-
pounds .	3 207 520	(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
Field seeds:							
Red clover seed ..... farms..	-	-	1	4	-	4	-
acres..	-	-	28	187	-	115	-
pounds..	-	-	4 678	56 879	-	56 000	-
Irrigated ..... farms..	-	-	1	4	-	3	-
acres..	-	-	28	187	-	97	-
Alfalfa seed ..... farms..	1	-	2	10	1	17	-
acres..	40	-	26	805	212	2 471	-
pounds..	16 000	-	6 824	510 595	31 240	1 613 333	-
Irrigated ..... farms..	1	-	2	10	1	17	-
acres..	40	-	26	805	179	2 471	-
Commercial fertilizer used on field seeds ..... farms..	-	-	1	4	1	13	-
acres..	-	-	28	349	10	4 238	-
Dry materials ..... farms..	-	-	1	4	1	13	-
tons..	-	-	5	80	(Z)	1 414	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Vegetables:							
Total, all vegetables ..... farms..	-	-	1	7	-	23	-
acres..	-	-	9	447	-	2 964	-
Irrigated ..... farms..	-	-	1	7	-	22	-
acres..	-	-	9	447	-	2 564	-
Commercial fertilizer used .. farms..	-	-	1	7	-	22	-
acres..	-	-	9	447	-	2 564	-
Dry materials ..... farms..	-	-	1	7	-	18	-
tons..	-	-	2	114	-	700	-
Liquid or gas materials .. farms..	-	-	-	-	-	7	-
tons..	-	-	-	-	-	74	-
Tomatoes ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Sweet corn ..... farms..	-	-	1	2	-	7	-
acres..	-	-	9	110	-	1 503	-
Irrigated ..... farms..	-	-	1	2	-	7	-
acres..	-	-	9	110	-	1 503	-
Cucumbers and pickles ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Watermelons ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Snap beans, bush and pole ..... farms..	-	-	-	-	-	1	-
acres..	-	-	-	-	-	80	-
Irrigated ..... farms..	-	-	-	-	-	1	-
acres..	-	-	-	-	-	80	-
Berries:							
Strawberries ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used on berries ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Land in orchards (see text) ..... farms..	12	2	-	4	2	2	-
acres..	3 411	40	-	417	62	60	-
Irrigated ..... farms..	12	2	-	4	2	2	-
acres..	3 411	40	-	417	56	60	-
Commercial fertilizer used ..... farms..	12	1	-	4	2	2	-
acres..	2 476	30	-	194	56	60	-
Dry materials ..... farms..	12	1	-	4	1	1	-
tons..	363	3	-	29	2	10	-
Liquid or gas materials ..... farms..	1	-	-	-	1	1	-
tons..	4	-	-	-	2	1	-
Apples ..... farms..	12	2	-	3	1	1	-
acres..	1 706	40	-	148	46	30	-
Trees not of bearing age ..... number..	24 959	2 800	-	7 351	600	76	-
Trees of bearing age ..... number..	89 407	1 150	-	6 090	4 400	2 204	-
pounds..	26 210 100	135 500	-	1 810 000	(D)	(D)	-
Peaches ..... farms..	8	-	-	1	-	-	-
acres..	384	-	-	60	-	-	-
Trees not of bearing age .. number..	4 270	-	-	7 000	-	-	-
Trees of bearing age ..... number..	34 887	-	-	-	-	-	-
pounds..	3 207 520	-	-	-	-	-	-
Peaches, clingstone ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Peaches, freestone ..... farms..	8	-	-	1	-	-	-
acres..	384	-	-	60	-	-	-
Trees not of bearing age .. number..	4 270	-	-	7 000	-	-	-
Trees of bearing age ..... number..	34 887	-	-	-	-	-	-
pounds..	3 207 520	-	-	-	-	-	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Pears ..... farms..	11	(NA)	-	-	-	3	-
acres..	139	(NA)	-	-	-	15	-
Trees not of bearing age .. number..	660	(NA)	-	-	-	140	-
Trees of bearing age ..... number..	11 635	(NA)	-	-	-	(D)	-
pounds..	1 295 500	(NA)	-	-	-	(D)	-
Pears, Bartlett ..... farms..	11	(NA)	-	-	-	3	-
acres..	138	(NA)	-	-	-	15	-
Trees not of bearing age .. number..	660	(NA)	-	-	-	140	-
Trees of bearing age ..... number..	11 594	(NA)	-	-	-	(D)	-
pounds..	1 295 500	(NA)	-	-	-	(D)	-
Pears, other than Bartlett ..... farms..	1	(NA)	-	-	-	-	-
acres..	(Z)	(NA)	-	-	-	-	-
Trees not of bearing age .. number..	-	(NA)	-	-	-	-	-
Trees of bearing age ..... number..	41	(NA)	-	-	-	-	-
pounds..	-	(NA)	-	-	-	-	-
Cherries ..... farms..	18	(NA)	-	-	-	2	-
acres..	713	(NA)	-	-	-	61	-
Trees not of bearing age .. number..	6 686	(NA)	-	-	-	741	-
Trees of bearing age ..... number..	48 676	(NA)	-	-	-	3 659	-
pounds..	3 667 774	(NA)	-	-	-	184 784	-
Cherries, tart ..... farms..	3	(NA)	-	-	-	1	-
acres..	38	(NA)	-	-	-	27	-
Trees not of bearing age .. number..	351	(NA)	-	-	-	351	-
Trees of bearing age ..... number..	3 198	(NA)	-	-	-	2 349	-
pounds..	204 810	(NA)	-	-	-	140 940	-
Cherries, sweet ..... farms..	17	(NA)	-	-	-	2	-
acres..	675	(NA)	-	-	-	34	-
Trees not of bearing age .. number..	6 335	(NA)	-	-	-	390	-
Trees of bearing age ..... number..	45 478	(NA)	-	-	-	1 310	-
pounds..	3 462 964	(NA)	-	-	-	43 844	-
Plums ..... farms..	12	(NA)	-	-	-	1	-
acres..	232	(NA)	-	-	-	3	-
Trees not of bearing age ..... number..	785	(NA)	-	-	-	60	-
Trees of bearing age ..... number..	21 465	(NA)	-	-	-	255	-
pounds, fresh..	1 594 580	(NA)	-	-	-	-	-
Prunes ..... farms..	14	(NA)	-	-	-	2	-
acres..	490	(NA)	-	-	-	11	-
Trees not of bearing age ..... number..	3 400	(NA)	-	-	-	100	-
Trees of bearing age ..... number..	48 581	(NA)	-	-	-	1 025	-
pounds, fresh..	7 367 444	(NA)	-	-	-	-	-
Grapes, total ..... farms..	5	(NA)	-	-	-	4	-
acres..	99	(NA)	-	-	-	84	-
Vines not of bearing age ..... number..	22 900	(NA)	-	-	-	15 400	-
Vines of bearing age ..... number..	40 298	(NA)	-	-	-	35 298	-
pounds..	269 193	(NA)	-	-	-	235 193	-

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. .	6	-	-	2	-	-	-
acres. .	112	-	-	12	-	-	-
Trees not of bearing age . . number. .	520	-	-	-	-	-	-
Trees of bearing age ..... number. .	8 990	-	-	1 215	-	-	-
pounds. .	890 000	-	-	(D)	-	-	-
Pears, Bartlett ..... farms. .	6	-	-	2	-	-	-
acres. .	112	-	-	11	-	-	-
Trees not of bearing age . . number. .	520	-	-	-	-	-	-
Trees of bearing age ..... number. .	8 990	-	-	1 174	-	-	-
pounds. .	890 000	-	-	(D)	-	-	-
Pears, other than Bartlett ..... farms. .	-	-	-	1	-	-	-
acres. .	-	-	-	(Z)	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	41	-	-	-
pounds. .	-	-	-	-	-	-	-
Cherries ..... farms. .	12	1	-	2	1	-	-
acres. .	614	1	-	21	16	-	-
Trees not of bearing age . . number. .	5 650	-	-	103	192	-	-
Trees of bearing age ..... number. .	41 963	40	-	1 878	1 136	-	-
pounds. .	3 352 990	3 000	-	92 000	35 000	-	-
Cherries, tart ..... farms. .	2	-	-	-	-	-	-
acres. .	11	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-	-
Trees of bearing age ..... number. .	849	-	-	-	-	-	-
pounds. .	63 870	-	-	-	-	-	-
Cherries, sweet ..... farms. .	11	1	-	2	1	-	-
acres. .	603	1	-	21	16	-	-
Trees not of bearing age . . number. .	5 650	-	-	103	192	-	-
Trees of bearing age ..... number. .	41 114	40	-	1 878	1 136	-	-
pounds. .	3 289 120	3 000	-	92 000	35 000	-	-
Plums ..... farms. .	8	-	-	3	-	-	-
acres. .	185	-	-	44	-	-	-
Trees not of bearing age ..... number. .	625	-	-	100	-	-	-
Trees of bearing age ..... number. .	16 885	-	-	4 325	-	-	-
pounds, fresh. .	1 426 000	-	-	168 580	-	-	-
Prunes ..... farms. .	9	-	-	2	-	1	-
acres. .	391	-	-	58	-	30	-
Trees not of bearing age ..... number. .	3 300	-	-	-	-	-	-
Trees of bearing age ..... number. .	38 814	-	-	(D)	-	(D)	-
pounds, fresh. .	6 100 444	-	-	(D)	-	(D)	-
Grapes, total ..... farms. .	-	-	-	1	-	-	-
acres. .	-	-	-	15	-	-	-
Vines not of bearing age ..... number. .	-	-	-	7 500	-	-	-
Vines of bearing age ..... number. .	-	-	-	5 000	-	-	-
pounds. .	-	-	-	34 000	-	-	-

Section 1

CHAPTER 2 COUNTY SUMMARY DATA FOR SELECTED ITEMS: 1969

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Table 1. Farms, Land, Value

	Farms and land in farms						Value of land and buildings			
	All farms			Class 1-5 farms			All farms		Class 1-5 farms	
	Farms reporting	Acres in farms	Average size of farm (acres)	Farms reporting	Acres in farms	Average size of farm (acres)	Average per farm	Average per acre	Average per farm	Average per acre
ADA	1 524	321 035	210.6	944	305 253	323.3	80 700	383	111 422	345
ADAMS	182	238 292	1 309.2	129	218 585	1 694.4	120 105	92	149 030	88
BANNOCK	556	392 167	705.3	376	327 483	870.9	87 420	124	113 543	130
BEAR LAKE	480	313 495	653.1	331	285 794	863.4	72 783	111	92 944	108
BENEWAH	218	148 871	682.8	153	137 515	898.7	133 505	195	173 090	193
BINGHAM	1 521	1 048 383	689.2	1 182	552 722	467.6	112 548	163	108 280	232
BLAINE	224	250 349	1 117.6	182	213 383	1 172.4	141 042	126	164 059	140
BOISE	76	111 346	1 465.0	54	91 976	1 703.2	94 345	64	106 479	63
BONNER	502	166 080	330.8	241	129 395	536.9	51 902	157	76 641	143
BONNEVILLE	1 013	531 405	524.5	798	484 058	606.5	110 280	210	131 190	216
BOUNDARY	308	95 516	310.1	181	81 058	447.8	76 119	245	115 366	258
BUTTE	216	174 933	809.8	183	172 588	943.1	90 169	111	101 790	108
CAMAS	105	165 203	1 573.3	101	163 380	1 617.6	152 145	97	157 558	97
CANYON	2 395	313 221	130.7	1 760	295 789	168.0	76 447	585	94 611	563
CARIBOU	479	606 970	1 267.1	421	452 294	1 074.3	147 152	116	152 695	142
CASSIA	902	595 613	660.3	737	565 857	767.7	109 266	165	128 182	167
CLARK	71	340 212	4 791.7	58	170 605	2 941.4	225 692	47	226 104	77
CLEARWATER	223	167 378	750.5	137	76 084	555.3	60 889	81	73 377	132
CUSTER	205	149 947	731.4	171	138 208	808.2	129 958	178	148 472	184
ELMORE	242	398 417	1 646.3	187	386 487	2 066.7	196 287	119	241 989	117
FRANKLIN	732	265 249	362.3	568	245 851	432.8	62 467	172	74 110	171
FREMONT	600	401 889	669.8	499	336 926	675.2	90 821	136	101 288	150
GEM	584	327 246	560.3	396	305 895	772.4	86 740	155	110 993	144
GOODING	741	253 303	341.8	629	248 093	394.4	80 434	235	90 798	230
IDAHO	735	779 444	1 060.4	570	745 042	1 307.0	126 035	119	149 480	114
JEFFERSON	849	372 756	439.0	643	348 818	542.4	96 109	219	117 504	217
JEROME	864	207 773	240.4	776	198 012	255.1	77 169	321	83 122	326
KOOTENAI	522	197 943	379.2	285	163 068	572.1	86 020	227	129 576	226
LATAH	768	390 966	509.0	553	364 709	659.5	131 542	258	171 633	260
LEMHI	289	225 940	781.7	237	220 375	929.8	115 924	148	135 637	146
LEWIS	275	245 923	894.2	240	240 958	1 003.9	234 844	263	263 820	263
LINCOLN	298	117 989	395.9	273	114 024	417.6	67 848	171	70 837	170
MADISON	641	260 733	406.7	496	254 528	513.1	96 033	236	117 171	228
MINIDOKA	976	295 921	303.1	819	288 744	352.5	83 053	274	94 205	267
NEZ PERCE	492	516 931	1 050.6	384	484 579	1 261.9	168 996	161	199 466	158
ONEIDA	396	341 045	861.2	320	330 055	1 031.4	96 954	113	115 711	112
OWYHEE	536	647 838	1 208.6	469	585 294	1 247.9	139 762	116	153 126	123
PAYETTE	665	145 357	218.5	476	138 367	290.6	58 891	269	73 827	254
POWER	334	454 609	1 361.1	302	432 974	1 433.6	188 208	138	199 900	139
SHOSHONE	52	14 109	271.3	15	10 082	672.1	51 698	191	78 540	117
TETON	296	178 189	601.9	251	171 822	684.5	97 509	162	110 094	161
TWIN FALLS	1 745	539 606	309.2	1 510	509 725	337.5	101 320	328	112 596	334
VALLEY	114	91 978	806.8	75	83 333	1 111.1	105 595	131	135 574	122
WASHINGTON	529	614 951	1 162.4	393	601 457	1 530.4	91 273	79	114 213	75
IDAHO, TOTAL	25 475	14 416 521	565.9	19 505	12 671 245	649.6	99 916	177	119 011	183

Table 2. Land Use

	Land in farms according to use									
	Total cropland				Harvested cropland				Woodland including woodland pasture			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
ADA	1 406	122 289	899	111 966	1 178	81 447	821	76 442	17	3 153	11	2 593
ADAMS	164	38 805	121	34 310	137	15 997	113	15 400	44	19 893	36	18 390
BANNOCK	513	208 261	363	198 760	457	114 637	346	110 769	44	8 666	28	7 735
BEAR LAKE	453	136 912	328	130 011	431	80 636	325	77 140	25	5 928	12	5 638
BENEWAH	202	71 258	151	68 526	168	48 479	142	47 703	153	60 230	114	53 328
BINGHAM	1 441	338 871	1 144	306 511	1 312	230 705	1 096	218 713	31	67 508	19	2 169
BLAINE	206	63 025	171	61 333	190	32 973	164	32 469	16	236	4	205
BOISE	67	13 614	50	12 368	53	6 335	42	5 936	28	20 101	21	18 789
BONNER	469	46 754	228	36 536	411	26 274	212	21 057	401	89 206	194	67 673
BONNEVILLE	955	314 358	772	306 962	871	199 890	743	195 721	43	6 452	43	6 452
BOUNDARY	286	53 181	171	47 717	260	36 136	167	34 076	238	34 289	146	26 807
BUTTE	199	71 021	176	69 665	194	43 778	172	43 081	1	20	1	20
CAMAS	100	99 505	96	98 385	96	61 910	93	61 027	5	4 860	5	4 860
CANYON	2 179	241 747	1 650	229 569	1 897	191 587	1 536	185 517	28	669	23	470
CARIBOU	439	237 491	402	232 306	418	137 651	392	136 326	44	8 954	42	8 679
CASSIA	853	325 151	715	317 213	790	196 959	692	194 568	22	9 018	16	7 210
CLARK	63	37 333	56	37 129	59	22 734	56	22 566	4	307	4	307
CLEARWATER	205	35 769	134	31 829	190	25 234	125	23 201	164	90 455	105	30 960
CUSTER	181	58 342	158	55 439	170	31 403	149	30 913	12	1 107	11	1 057
ELMORE	221	78 858	178	76 928	200	60 150	167	58 897	7	6 145	7	6 145
FRANKLIN	690	153 380	533	141 562	650	86 463	519	81 648	25	6 508	17	5 190
FREMONT	560	193 460	484	187 700	531	111 107	478	109 006	49	11 755	39	10 415
GEM	552	52 485	381	45 448	471	33 277	357	30 193	18	20 742	18	20 742
GOODING	689	99 679	602	96 279	633	60 403	569	59 230	10	109	8	81
IDAHO	670	245 455	542	236 855	610	153 480	518	150 367	333	155 152	244	142 767
JEFFERSON	797	178 400	622	172 032	753	137 491	612	134 037	59	2 149	45	2 005
JEROME	816	135 723	760	133 969	767	107 191	732	106 707	20	1 094	19	1 088
KOOTENAI	482	103 105	262	90 678	424	66 446	240	60 944	342	76 578	200	57 216
LATAH	729	254 604	544	245 569	670	182 090	530	178 140	441	84 548	327	72 218
LEMHI	271	98 672	227	96 886	247	59 835	221	59 339	34	5 023	31	4 983

Table 2. Land Use

	Land in farms according to use											
	Total cropland								Woodland including woodland pasture			
					Harvested cropland							
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
LEWIS	260	159 431	239	157 962	251	119 098	236	118 611	84	29 804	69	27 727
LINCOLN	287	56 067	262	54 690	270	34 344	252	33 838	2	100	2	100
MADISON	604	170 300	486	166 366	570	115 044	473	112 609	59	3 698	46	3 084
MINIDOKA	942	172 588	803	168 850	876	141 134	782	138 908	13	952	7	244
NEZ PERCE	442	213 725	359	208 537	396	142 140	342	140 652	159	70 350	130	47 936
ONEIDA	371	230 297	311	224 798	363	106 392	307	104 054	11	5 263	11	5 263
OWYHEE	502	125 786	446	122 942	469	87 420	429	86 614	6	1 461	4	1 459
PAYETTE	622	53 982	458	48 839	582	35 962	440	33 784	14	601	12	587
POWER	308	315 849	290	313 930	297	163 548	287	163 397	9	5 339	9	5 339
SHOSHONE	45	3 442	14	1 315	36	1 848	13	830	32	9 450	12	8 088
TETON	291	118 393	247	114 281	274	68 746	232	66 854	65	8 039	51	6 688
TWIN FALLS	1 610	299 595	1 426	294 487	1 490	221 916	1 386	220 320	24	783	16	331
VALLEY	94	29 665	66	26 890	75	12 395	58	11 806	56	15 789	39	13 611
WASHINGTON	498	115 845	379	110 511	453	62 272	362	59 888	24	19 993	23	19 973
IDAHO, TOTAL	23 734	6 172 473	18 706	5 924 839	21 640	3 954 957	17 928	3 853 298	3 216	972 477	2 221	726 622

Table 3. Irrigated Land, Tenure

	Irrigated land				Tenure							
					All farms				Class 1-5 farms			
	All farms		Class 1-5 farms		Operated by–				Operated by–			
	Farms reporting	Acres	Farms reporting	Acres	Full owners	Part owners	Tenants	Percent of tenancy	Full owners	Part owners	Tenants	Percent of tenancy
ADA	1 243	84 428	825	77 450	1 055	316	153	10.0	571	264	109	11.5
ADAMS	127	21 112	103	20 371	117	49	16	8.7	71	44	14	10.8
BANNOCK	380	48 831	276	46 408	316	188	52	9.3	181	152	43	11.4
BEAR LAKE	351	55 375	264	51 399	277	193	10	2.0	154	170	7	2.1
BENEWAH	7	476	5	464	108	94	16	7.3	58	85	10	6.5
BINGHAM	1 357	249 413	1 106	235 180	948	431	142	9.3	653	412	117	9.8
BLAINE	193	43 800	162	42 870	144	59	21	9.3	118	48	16	8.7
BOISE	38	4 703	34	4 603	49	17	10	13.1	33	14	7	12.9
BONNER	72	4 783	55	4 645	373	102	27	5.3	147	83	11	4.5
BONNEVILLE	796	137 789	658	133 675	556	303	154	15.2	383	283	132	16.5
BOUNDARY	14	292	7	252	212	74	22	7.1	99	64	18	9.9
BUTTE	186	48 201	168	47 515	153	52	11	5.0	128	49	6	3.2
CAMAS	42	9 416	40	9 131	51	46	8	7.6	47	46	8	7.9
CANYON	2 033	217 240	1 594	208 820	1 466	609	320	13.3	936	564	260	14.7
CARIBOU	306	64 456	292	63 313	289	166	24	5.0	246	158	17	4.0
CASSIA	769	178 064	675	175 675	532	257	113	12.5	396	248	93	12.6
CLARK	38	16 811	33	16 672	41	26	4	5.6	34	22	2	3.4
CLEARWATER	7	271	4	268	140	61	22	9.8	72	54	11	8.0
CUSTER	174	43 599	157	42 985	142	46	17	8.2	118	42	11	6.4
ELMORE	199	52 125	159	51 127	155	59	28	11.5	104	56	27	14.4
FRANKLIN	517	41 985	448	40 450	503	198	31	4.2	375	178	15	2.6
FREMONT	454	76 810	402	74 433	325	201	74	12.3	244	197	58	11.6
GEM	495	40 455	356	36 614	443	115	26	4.4	282	98	16	4.0
GOODING	653	80 440	587	78 851	532	137	72	9.7	441	131	57	9.0
IDAHO	52	3 109	42	3 021	352	296	87	11.8	234	272	64	11.2
JEFFERSON	749	152 803	600	143 152	555	214	80	9.4	382	192	69	10.7
JEROME	801	123 445	749	122 228	530	197	137	15.8	460	191	125	16.1
KOOTENAI	110	11 357	66	10 697	360	130	32	6.1	159	103	23	8.0
LATAH	17	349	16	312	381	308	79	10.2	199	284	70	12.6
LEMHI	254	82 659	215	81 433	211	52	26	8.9	167	52	18	7.5
LEWIS	3	161	2	154	83	144	48	17.4	57	138	45	18.7
LINCOLN	277	46 939	262	46 355	211	57	30	10.0	193	54	26	9.5
MADISON	531	82 723	440	80 637	382	209	50	7.8	269	190	37	7.4
MINIDOKA	877	153 679	783	151 328	617	272	87	8.9	485	267	67	8.1
NEZ PERCE	62	1 431	32	1 269	202	220	70	14.2	127	199	58	15.1
ONEIDA	208	25 613	176	24 745	209	147	40	10.1	152	138	30	9.3
OWYHEE	480	101 121	437	98 541	329	157	50	9.3	272	151	46	9.8
PAYETTE	600	45 624	443	42 777	466	135	64	9.6	308	125	43	9.0
POWER	191	64 005	185	63 919	131	152	51	15.2	106	149	47	15.5
SHOSHONE	5	1 112	4	280	36	14	2	3.8	12	3	-	0.0
TETON	215	38 165	193	37 252	165	119	12	4.0	132	108	11	4.3
TWIN FALLS	1 509	249 052	1 387	246 832	861	435	449	25.7	663	420	427	28.2
VALLEY	84	23 976	68	21 601	74	40	-	0.0	40	35	-	0.0
WASHINGTON	364	32 654	276	30 799	314	167	48	9.0	204	157	32	8.1
IDAHO, TOTAL	17 840	2 760 852	14 786	2 670 503	15 396	7 264	2 815	11.0	10 512	6 690	2 303	11.8

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

	Number of farms by class								Market value of all agricultural products sold (see text)			
									All farms		Class 1-5 farms	
	Class 1	Class 2	Class 3	Class 4	Class 5	Class 6	Part-time	Part-retirement	Total (dollars)	Average per farm (dollars)	Total (dollars)	Average per farm (dollars)
ADA	107	163	242	211	221	74	428	78	23 823 593	15 632	23 266 858	24 647
ADAMS	13	23	25	35	33	5	39	8	2 927 605	16 085	2 885 081	22 364
BANNOCK	49	76	95	81	75	14	128	30	10 273 367	18 477	10 016 151	26 638
BEAR LAKE	29	51	74	85	92	22	100	22	5 473 430	11 402	5 292 793	15 990
BENEWAH	29	23	32	31	38	12	42	11	3 477 917	15 953	3 419 109	22 347

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

	Number of farms by class								Market value of all agricultural products sold (see text)			
									All farms		Class 1-5 farms	
	Class 1	Class 2	Class 3	Class 4	Class 5	Class 6	Part-time	Part-retirement	Total (dollars)	Average per farm (dollars)	Total (dollars)	Average per farm (dollars)
BINGHAM	229	260	252	229	212	35	247	43	47 390 883	31 157	46 321 810	39 189
BLAINE	45	36	30	40	31	-	34	4	5 796 103	25 875	5 758 478	31 639
BOISE	4	5	16	11	18	6	9	4	849 087	11 172	831 246	15 393
BONNER	12	28	51	53	97	30	192	38	3 226 229	6 426	2 990 879	12 410
BONNEVILLE	146	174	216	146	116	23	155	28	27 591 092	27 237	27 148 923	34 021
BOUNDARY	16	24	35	48	58	16	84	26	3 265 277	10 601	3 152 045	17 414
BUTTE	32	40	40	47	24	3	16	10	5 214 392	24 140	5 169 850	28 250
CAMAS	13	24	35	15	14	2	1	-	2 394 843	22 808	2 364 377	23 409
CANYON	346	348	410	380	276	79	429	123	76 634 823	31 997	75 562 696	42 933
CARIBOU	77	105	118	86	35	7	32	7	11 549 534	24 111	11 489 367	27 290
CASSIA	184	155	184	127	87	19	123	21	35 242 681	39 071	35 050 463	47 558
CLARK	17	15	11	9	6	3	6	1	2 413 774	33 996	2 297 301	39 608
CLEARWATER	3	19	32	47	36	10	62	11	1 650 083	7 399	1 565 638	11 428
CUSTER	26	37	49	33	26	6	18	6	4 153 705	20 261	4 117 037	24 076
ELMORE	46	32	34	44	31	9	41	4	24 632 318	101 786	24 576 000	131 422
FRANKLIN	44	127	158	148	91	28	87	48	11 107 302	15 173	10 896 348	19 183
FREMONT	76	132	143	85	63	18	57	22	13 263 917	22 106	13 083 847	26 220
GEM	40	91	108	91	66	20	120	45	9 778 339	16 743	8 915 329	22 513
GOODING	63	119	196	152	99	15	68	27	17 571 691	23 713	17 438 392	27 723
IDAHO	68	126	155	132	89	29	115	19	12 566 593	17 097	12 370 574	21 702
JEFFERSON	101	130	159	147	106	25	148	26	19 937 763	23 483	19 670 431	30 591
JEROME	123	212	207	138	96	6	61	19	28 768 069	33 296	28 664 467	36 938
KOOTENAI	34	46	54	69	82	38	169	30	5 800 135	11 111	5 577 382	19 569
LATAH	71	130	134	113	105	22	161	30	11 613 079	15 121	11 316 634	20 464
LEMHI	30	50	73	47	37	8	33	10	5 604 315	19 392	5 546 654	23 403
LEWIS	55	91	46	30	18	4	22	9	7 380 033	26 836	7 339 528	30 581
LINCOLN	37	69	86	47	34	5	15	4	6 954 878	23 338	6 926 940	25 373
MADISON	94	95	114	107	86	20	105	19	15 001 908	23 403	14 818 581	29 876
MINIDOKA	183	206	190	139	101	27	105	23	47 092 478	48 250	46 840 650	57 192
NEZ PERCE	75	104	75	70	60	12	75	18	11 324 545	23 017	11 213 024	29 200
ONEIDA	28	54	97	84	57	14	42	15	5 525 099	13 952	5 435 189	16 984
OWYHEE	98	115	110	90	56	20	31	13	15 806 926	29 490	15 739 461	33 559
PAYETTE	59	84	121	109	103	26	124	39	21 153 603	31 809	20 932 909	43 976
POWER	92	82	69	34	25	4	14	10	19 940 563	59 702	19 921 004	65 963
SHOSHONE	-	3	2	7	3	-	33	3	243 879	4 689	142 511	9 500
TETON	25	45	76	58	47	4	34	6	4 684 212	15 825	4 597 031	18 314
TWIN FALLS	259	401	394	270	186	36	157	39	47 109 840	26 997	46 845 421	31 023
VALLEY	10	14	16	11	24	9	25	4	2 266 698	19 883	2 242 193	29 895
WASHINGTON	64	87	106	86	50	21	98	17	11 094 243	20 972	10 942 974	27 845
IDAHO, TOTAL	3 152	4 251	4 870	4 022	3 210	786	4 085	970	649 570 844	25 498	640 693 576	32 848

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
ADA	833	5 494 561	578	5 313 191	1 232	18 328 457	848	17 953 138
ADAMS	70	139 373	59	133 690	158	2 782 544	123	2 745 703
BANNOCK	394	5 308 962	318	5 203 115	431	4 963 282	310	4 812 611
BEAR LAKE	344	1 197 954	275	1 136 903	401	4 275 476	299	4 155 890
BENEWAH	135	2 305 759	115	2 292 209	157	908 000	116	867 781
BINGHAM	1 187	25 815 467	1 004	25 180 282	1 221	21 548 781	1 001	21 140 211
BLAINE	163	862 083	138	839 841	184	4 934 020	164	4 918 637
BOISE	33	59 608	27	56 751	59	739 938	48	724 954
BONNER	233	352 951	104	281 852	410	2 661 475	238	2 512 425
BONNEVILLE	804	16 548 325	699	16 268 519	769	11 042 767	634	10 880 404
BOUNDARY	213	1 408 655	137	1 353 227	198	1 666 577	136	1 619 240
BUTTE	164	2 247 045	147	2 225 466	176	2 967 347	156	2 944 384
CAMAS	92	1 224 240	89	1 194 624	68	1 170 020	67	1 169 170
CANYON	1 590	37 415 736	1 319	36 985 312	1 799	39 218 937	1 363	38 577 234
CARIBOU	397	5 829 153	367	5 789 110	324	5 720 241	305	5 700 257
CASSIA	706	17 277 742	627	17 198 920	691	17 964 079	587	17 850 683
CLARK	41	350 665	39	348 562	58	2 062 699	50	1 948 329
CLEARWATER	134	796 012	91	763 371	164	744 185	112	695 480
CUSTER	95	1 075 433	88	1 068 435	183	3 078 272	160	3 048 602
ELMORE	149	7 178 993	122	7 150 095	192	17 450 724	157	17 423 304
FRANKLIN	583	2 700 599	468	2 597 395	563	8 406 703	487	8 298 953
FREMONT	502	8 639 495	455	8 556 371	407	4 624 172	340	4 527 226
GEM	355	3 974 031	265	3 244 533	446	5 803 690	322	5 670 178
GOODING	481	3 547 091	441	3 501 079	659	14 023 125	583	13 935 838
IDAHO	506	5 815 248	440	5 770 498	640	6 568 664	522	6 418 235
JEFFERSON	678	10 203 493	572	10 094 947	696	9 733 670	544	9 574 884
JEROME	702	11 889 226	677	11 870 541	723	16 878 843	652	16 793 926
KOOTENAI	305	3 372 085	178	3 297 229	358	2 243 934	217	2 103 772
LATAH	603	9 199 690	503	9 107 436	484	2 245 419	346	2 044 152
LEMHI	102	624 995	89	617 241	270	4 978 835	229	4 929 228
LEWIS	247	6 477 005	232	6 459 174	152	868 791	129	849 508
LINCOLN	218	1 895 956	203	1 879 028	255	5 058 922	245	5 047 912
MADISON	536	11 670 768	454	11 590 093	467	3 331 140	367	3 228 488
MINIDOKA	809	17 281 784	740	17 128 770	681	29 810 694	606	29 711 880
NEZ PERCE	356	8 253 645	325	8 212 961	357	2 994 613	283	2 924 026
ONEIDA	352	2 691 465	302	2 641 873	280	2 832 488	239	2 792 266
OWYHEE	366	7 021 482	341	7 003 062	447	8 785 246	397	8 736 201
PAYETTE	454	4 608 421	348	4 514 447	486	16 544 817	373	16 418 097
POWER	276	12 794 578	271	12 791 556	184	7 145 985	164	7 129 448
SHOSHONE	22	15 335	7	10 060	40	196 091	14	100 871

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
TETON	240	2 561 563	203	2 496 778	214	2 122 529	195	2 100 133
TWIN FALLS	1 404	23 602 065	1 318	23 516 513	1 348	23 507 125	1 203	23 328 258
VALLEY	67	354 873	47	343 943	71	1 883 808	55	1 871 337
WASHINGTON	378	3 838 406	309	3 761 476	383	7 254 683	307	7 180 344
IDAHO, TOTAL	18 319	295 922 016	15 531	291 790 479	19 486	352 071 808	15 693	347 403 598

Table 6. Farm Production Expenses

	All farms		Class 1-5 farms		All farms					Class 1-5 farms				
	Farms reporting	Dollars	Farms reporting	Dollars	$1 to $999	$1,000 to $4,999	$5,000 to $9,999	$10,000 to $49,999	$50,000 and over	$1 to $999	$1,000 to $4,999	$5,000 to $9,999	$10,000 to $49,999	$50,000 and over
ADA	1 524	20 253 249	944	19 308 722	236	588	298	351	51	1	263	278	351	51
ADAMS	182	2 290 803	129	2 205 664	30	66	41	37	8	1	44	39	37	8
BANNOCK	556	8 577 607	376	8 222 190	79	200	95	153	29	6	100	92	150	28
BEAR LAKE	480	4 165 868	331	3 962 781	87	183	95	104	11	13	108	95	104	11
BENEWAH	218	2 378 487	153	2 275 669	22	95	33	60	8	-	52	33	60	8
BINGHAM	1 521	40 039 849	1 182	38 991 987	122	436	291	522	150	4	238	274	518	148
BLAINE	224	5 382 434	182	5 292 673	22	51	41	80	30	-	35	39	78	30
BOISE	76	875 898	54	820 198	7	32	18	17	2	1	19	17	15	2
BONNER	502	2 911 096	241	2 552 847	136	225	63	72	6	4	101	58	72	6
BONNEVILLE	1 013	22 373 541	798	21 799 247	82	265	218	374	74	4	141	212	368	73
BOUNDARY	308	2 216 190	181	2 080 303	75	119	62	46	6	3	65	61	46	6
BUTTE	216	4 308 778	183	4 229 244	14	59	53	73	17	2	44	47	73	17
CAMAS	105	2 317 502	101	2 281 664	6	16	28	45	10	5	14	28	44	10
CANYON	2 395	64 669 572	1 760	63 362 122	261	743	475	723	193	5	386	457	722	190
CARIBOU	479	8 859 620	421	8 740 944	28	95	107	213	36	2	67	105	211	36
CASSIA	902	30 081 213	737	29 791 308	69	228	161	319	125	4	137	153	318	125
CLARK	71	1 925 453	58	1 764 250	3	22	9	26	11	2	13	8	25	10
CLEARWATER	223	1 276 083	137	1 124 119	40	96	49	37	1	3	51	47	35	1
CUSTER	205	3 494 234	171	3 432 654	8	59	46	86	6	-	35	44	86	6
ELMORE	242	23 096 147	187	23 005 185	28	56	44	79	35	2	31	40	79	35
FRANKLIN	732	9 229 139	568	8 917 654	78	194	184	254	22	5	109	179	253	22
FREMONT	600	9 767 407	499	9 567 893	54	125	145	240	36	2	83	141	237	36
GEM	584	8 779 092	396	7 929 884	84	186	132	156	26	3	86	126	156	25
GOODING	741	16 044 577	629	15 882 625	57	207	169	267	41	7	148	166	267	41
IDAHO	735	9 722 386	570	9 472 422	83	221	151	254	26	7	136	148	253	26
JEFFERSON	849	17 008 680	643	16 644 580	76	276	169	275	53	4	148	165	273	53
JEROME	864	24 061 469	776	23 910 249	36	179	199	395	55	4	128	195	394	55
KOOTENAI	522	5 049 207	285	4 642 862	99	222	84	99	18	1	96	71	99	18
LATAH	768	8 538 595	553	8 178 000	115	249	127	259	18	-	154	124	258	17
LEMHI	289	4 288 946	237	4 212 302	32	71	61	110	15	4	49	59	110	15
LEWIS	275	4 880 491	240	4 841 491	21	46	38	157	13	4	28	38	157	13
LINCOLN	298	6 014 521	273	5 973 066	11	52	72	143	20	1	37	72	143	20
MADISON	641	11 387 451	496	11 160 716	51	192	149	198	51	2	102	143	198	51
MINIDOKA	976	44 320 159	819	43 956 693	58	220	175	417	106	4	123	171	416	105
NEZ PERCE	492	9 109 334	384	8 920 695	47	142	79	191	33	-	87	74	190	33
ONEIDA	396	4 521 375	320	4 402 816	45	117	74	146	14	4	86	71	145	14
OWYHEE	536	13 607 819	469	13 485 612	33	108	102	225	68	2	75	99	225	68
PAYETTE	665	18 693 384	476	18 393 289	74	228	153	178	32	3	117	146	178	32
POWER	334	16 723 439	302	16 649 657	12	58	48	145	71	-	42	44	145	71
SHOSHONE	52	220 915	15	100 589	15	22	13	1	1	-	2	12	1	-
TETON	296	3 648 775	251	3 560 436	20	75	93	99	9	1	50	93	98	9
TWIN FALLS	1 745	37 256 078	1 510	36 850 761	85	457	374	692	137	5	313	364	691	137
VALLEY	114	1 866 055	75	1 767 744	25	40	14	28	7	4	24	13	28	6
WASHINGTON	529	9 085 703	393	8 861 013	47	166	104	181	31	2	79	100	181	31
IDAHO, TOTAL	25 475	545 318 621	19 505	533 526 820	2 613	7 487	5 136	8 527	1 712	131	4 246	4 941	8 488	1 699

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
ADA	1 443	12 135 709	928	10 482 019	1 169	2 319	846	1 920
ADAMS	180	1 735 213	128	1 519 813	158	377	121	315
BANNOCK	540	9 687 813	371	9 014 238	470	1 086	351	913
BEAR LAKE	458	6 096 615	328	5 485 285	422	912	317	772
BENEWAH	217	4 123 153	152	3 825 517	184	447	149	393
BINGHAM	1 490	27 264 063	1 172	25 619 498	1 356	3 213	1 104	2 821
BLAINE	219	3 299 481	180	3 179 456	178	454	155	418
BOISE	72	739 471	53	644 121	67	149	50	121
BONNER	494	3 901 765	241	2 934 559	430	802	234	526
BONNEVILLE	978	18 932 152	780	17 857 367	862	2 110	729	1 911
BOUNDARY	293	3 377 692	178	2 877 004	252	472	169	359
BUTTE	214	3 991 106	182	3 864 586	190	488	173	467
CAMAS	101	2 368 716	97	2 361 916	93	324	90	318
CANYON	2 298	27 849 504	1 739	25 644 379	1 981	5 008	1 614	4 489
CARIBOU	454	11 656 576	411	11 411 683	421	1 083	390	1 034
CASSIA	874	17 051 635	724	15 988 765	763	1 989	678	1 857
CLARK	67	1 256 650	58	1 190 650	59	181	54	168
CLEARWATER	220	2 433 654	136	1 898 696	197	426	124	309
CUSTER	195	2 898 171	165	2 766 828	177	472	155	445
ELMORE	231	4 758 719	185	4 593 627	211	649	179	610
FRANKLIN	723	9 950 599	563	9 139 546	655	1 469	526	1 277
FREMONT	588	11 737 332	498	11 334 574	531	1 381	470	1 287
GEM	570	5 629 353	396	4 856 810	515	1 095	373	905
GOODING	720	8 151 280	614	7 687 310	626	1 538	560	1 445
IDAHO	722	11 565 597	566	10 873 569	653	1 536	527	1 353

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
JEFFERSON	836	14 531 992	640	13 514 343	735	1 741	596	1 520
JEROME	846	11 245 100	769	11 002 385	776	2 103	729	2 035
KOOTENAI	502	6 081 693	277	5 055 203	458	917	254	618
LATAH	747	13 074 814	548	12 194 378	700	1 684	526	1 413
LEMHI	282	4 075 866	233	3 850 291	251	793	224	752
LEWIS	266	7 261 627	235	7 134 452	253	608	229	578
LINCOLN	296	4 214 228	271	4 125 972	283	752	262	723
MADISON	628	13 471 594	495	12 885 489	570	1 379	472	1 257
MINIDOKA	958	16 653 296	813	15 927 191	873	2 174	760	2 015
NEZ PERCE	480	10 863 598	380	10 345 203	436	1 085	365	992
ONEIDA	378	6 871 792	318	6 622 281	347	833	303	772
OWYHEE	522	8 963 520	466	8 792 920	478	1 398	436	1 340
PAYETTE	651	5 878 798	471	5 194 004	591	1 277	443	1 068
POWER	324	14 845 546	297	14 629 196	301	956	285	933
SHOSHONE	52	279 027	15	89 002	39	61	13	25
TETON	292	5 461 336	247	5 231 296	277	641	240	580
TWIN FALLS	1 695	25 624 036	1 486	24 754 354	1 500	4 349	1 397	4 182
VALLEY	109	1 219 608	75	1 042 858	97	215	69	167
WASHINGTON	514	6 487 727	389	5 924 002	468	1 145	370	1 003
IDAHO, TOTAL	24 739	389 697 217	19 270	365 366 636	22 053	54 091	18 111	48 406

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
ADA	1 120	75 102	787	70 365	1 108	45 545	809	43 514	529	14 746	472	14 554
ADAMS	152	22 343	116	21 837	155	13 158	121	12 975	61	285	49	254
BANNOCK	383	27 589	290	26 107	370	20 038	291	19 358	169	2 998	148	2 953
BEAR LAKE	369	30 180	285	29 059	361	17 951	286	17 397	180	2 876	148	2 772
BENEWAH	161	7 247	110	6 638	150	4 191	114	3 895	40	295	34	287
BINGHAM	1 054	107 696	870	93 947	1 059	72 781	894	70 602	458	8 036	396	7 891
BLAINE	149	28 827	133	28 662	153	16 962	142	16 896	67	1 475	56	1 457
BOISE	63	8 238	49	7 939	59	3 945	48	3 847	20	178	14	164
BONNER	377	16 071	221	13 923	361	9 475	226	8 654	151	1 968	102	1 865
BONNEVILLE	684	54 233	575	52 502	676	39 292	578	38 523	256	3 685	229	3 613
BOUNDARY	176	7 700	115	6 955	174	6 073	120	5 777	82	1 041	57	1 003
BUTTE	151	21 212	135	20 989	149	11 811	133	11 715	66	811	59	794
CAMAS	62	11 525	61	11 523	62	6 579	62	6 579	15	54	15	54
CANYON	1 642	123 731	1 246	118 426	1 641	121 082	1 285	118 375	767	15 107	652	14 635
CARIBOU	274	32 521	262	32 426	277	22 365	269	22 312	140	2 418	131	2 390
CASSIA	624	79 595	541	78 343	621	65 093	548	64 600	276	4 632	244	4 556
CLARK	54	16 918	47	16 719	54	8 813	47	8 760	21	97	21	97
CLEARWATER	158	6 968	103	6 035	148	4 125	106	3 840	37	152	28	141
CUSTER	163	31 140	144	30 876	167	18 333	146	18 170	66	255	56	212
ELMORE	174	62 933	148	62 492	175	56 488	150	56 385	65	909	59	898
FRANKLIN	487	29 114	421	28 159	487	11 887	427	11 435	334	9 260	300	9 101
FREMONT	361	24 837	313	24 108	365	16 640	318	16 326	178	2 188	152	2 078
GEM	417	37 798	308	36 121	420	20 012	315	19 372	211	3 852	174	3 693
GOODING	626	68 781	553	67 760	635	48 560	567	48 162	331	6 495	306	6 378
IDAHO	622	49 966	499	47 922	606	31 240	505	30 454	231	1 114	192	1 023
JEFFERSON	626	52 700	494	51 200	607	36 626	497	36 051	310	4 255	249	4 037
JEROME	647	59 707	589	58 835	676	62 111	613	61 708	250	4 544	236	4 509
KOOTENAI	309	11 866	169	10 137	301	7 851	186	7 000	125	1 234	82	1 159
LATAH	416	14 505	293	12 868	418	9 319	308	8 502	116	698	77	565
LEMHI	250	45 974	218	45 652	251	26 041	216	25 815	127	983	111	934
LEWIS	141	7 609	122	7 369	142	4 083	120	3 973	35	119	28	112
LINCOLN	245	28 717	235	28 574	248	16 207	240	16 151	155	3 940	153	3 916
MADISON	433	23 692	346	22 593	421	12 209	345	11 737	210	2 383	175	2 267
MINIDOKA	610	82 355	535	81 284	592	90 168	533	89 700	213	4 013	198	3 920
NEZ PERCE	319	23 016	258	22 220	324	13 405	265	13 057	90	757	69	721
ONEIDA	268	30 011	231	29 461	267	15 178	233	14 961	74	918	67	902
OWYHEE	425	75 847	381	75 194	428	40 889	387	40 598	156	2 476	139	2 440
PAYETTE	429	59 699	324	58 398	441	55 452	342	54 836	228	4 395	201	4 286
POWER	158	33 390	141	33 058	160	29 074	148	28 965	36	607	34	605
SHOSHONE	34	1 311	12	543	33	608	13	465	10	123	5	30
TETON	183	13 408	170	13 270	195	8 075	179	7 988	122	1 581	115	1 561
TWIN FALLS	1 259	126 684	1 115	124 740	1 254	87 558	1 134	86 592	413	8 471	392	8 413
VALLEY	61	8 770	48	8 581	64	9 675	52	9 607	28	64	23	56
WASHINGTON	357	49 758	288	48 825	351	29 633	291	29 244	168	2 126	143	2 026
IDAHO, TOTAL	17 673	1 731 284	14 301	1 672 635	17 606	1 246 601	14 609	1 224 873	7 617	128 614	6 591	125 322

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
ADA	165	6 132	119	5 774	146	10 047	107	9 472
ADAMS	29	377	25	370	20	969	20	969
BANNOCK	83	3 038	57	2 879	64	3 759	48	3 542
BEAR LAKE	22	99	13	60	9	145	6	117
BENEWAH	32	2 041	28	2 028	30	3 333	27	3 272
BINGHAM	227	11 610	185	10 953	206	14 281	175	13 817
BLAINE	41	1 623	38	1 607	39	2 120	38	2 115
BOISE	9	278	9	278	6	594	6	594
BONNER	44	2 996	18	2 747	41	2 705	21	2 427
BONNEVILLE	129	5 744	114	5 582	127	8 226	110	7 864

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
BOUNDARY	39	2 391	33	2 378	45	2 793	30	2 699
BUTTE	31	1 019	27	977	32	1 619	29	1 572
CAMAS	13	768	13	768	12	803	12	803
CANYON	224	8 491	172	7 801	226	14 848	183	14 160
CARIBOU	58	3 449	54	3 309	63	3 850	59	3 698
CASSIA	138	5 531	114	5 196	132	8 260	105	7 858
CLARK	8	178	8	178	5	201	5	201
CLEARWATER	26	662	13	604	24	1 564	14	1 426
CUSTER	37	904	36	900	29	1 115	28	1 065
ELMORE	26	346	22	328	19	1 018	16	974
FRANKLIN	70	1 112	55	943	60	1 498	51	1 294
FREMONT	51	1 835	36	1 415	48	2 411	35	1 886
GEM	62	1 269	37	1 126	55	1 722	35	1 536
GOODING	87	5 326	77	4 873	82	7 087	74	6 886
IDAHO	157	8 495	130	8 294	164	12 488	138	12 119
JEFFERSON	196	8 357	144	7 729	171	11 364	134	10 332
JEROME	93	2 882	79	2 734	87	4 108	75	3 945
KOOTENAI	53	870	31	772	34	2 016	25	1 960
LATAH	83	4 023	63	3 815	88	8 036	69	7 627
LEMHI	41	963	40	961	48	1 489	43	1 452
LEWIS	24	2 013	22	2 007	27	3 449	22	3 414
LINCOLN	40	1 701	38	1 669	41	2 184	39	2 144
MADISON	82	1 527	58	1 350	68	2 292	51	1 909
MINIDOKA	125	4 760	112	4 628	115	8 392	104	8 294
NEZ PERCE	60	3 106	52	3 041	54	5 093	49	4 982
ONEIDA	28	601	23	587	22	1 683	21	1 661
OWYHEE	53	2 738	49	2 682	58	3 337	49	3 291
PAYETTE	83	1 927	58	1 744	78	3 864	61	3 562
POWER	32	602	23	561	29	817	20	787
SHOSHONE	2	221	-	-	4	172	-	-
TETON	32	773	27	723	28	1 138	20	959
TWIN FALLS	135	3 904	105	3 467	125	6 670	107	5 906
VALLEY	6	34	6	34	7	170	7	170
WASHINGTON	58	1 769	44	1 658	49	2 676	43	2 576
IDAHO, TOTAL	3 034	118 485	2 407	111 530	2 817	176 406	2 311	167 337

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
ADA	99	14 095	55	12 849	83	16 204	48	14 987
ADAMS	24	1 286	18	1 071	22	1 542	16	1 390
BANNOCK	68	3 274	38	2 550	62	10 833	39	10 399
BEAR LAKE	123	18 195	87	16 898	123	13 378	87	12 396
BENEWAH	10	78	7	67	3	193	3	193
BINGHAM	239	102 463	202	99 082	237	106 893	203	103 960
BLAINE	43	38 033	38	37 947	39	35 009	36	34 883
BOISE	8	(D)	7	(D)	7	(D)	6	(D)
BONNER	25	506	11	258	23	484	9	239
BONNEVILLE	124	59 338	103	58 971	133	56 784	113	56 212
BOUNDARY	7	67	3	17	6	167	2	61
BUTTE	55	19 681	51	19 406	56	15 417	52	15 283
CAMAS	5	(D)	4	(D)	2	(D)	1	(D)
CANYON	121	6 695	68	4 621	119	9 263	66	7 799
CARIBOU	90	40 844	83	40 781	92	35 782	81	35 523
CASSIA	86	72 848	71	72 218	89	86 921	72	86 391
CLARK	19	21 199	18	15 321	19	18 627	17	15 237
CLEARWATER	7	37	4	28	6	128	4	123
CUSTER	56	13 774	52	13 506	57	11 880	53	11 779
ELMORE	22	24 694	15	24 590	18	24 732	12	24 626
FRANKLIN	56	8 910	47	8 691	54	12 848	45	12 554
FREMONT	63	25 801	52	25 643	58	25 288	50	25 169
GEM	32	8 345	21	8 038	29	7 806	20	7 590
GOODING	44	21 532	42	21 502	44	24 288	42	24 272
IDAHO	66	19 165	59	18 893	55	11 248	49	11 124
JEFFERSON	87	34 950	63	33 933	83	31 856	60	31 272
JEROME	58	19 737	51	19 604	57	23 649	50	23 587
KOOTENAI	23	723	6	253	22	1 213	6	792
LATAH	46	1 469	30	551	37	872	25	405
LEMHI	59	14 500	55	14 416	61	12 571	56	12 482
LEWIS	4	133	4	133	7	155	7	155
LINCOLN	26	15 966	26	15 966	28	11 413	28	11 413
MADISON	45	3 999	24	3 529	40	3 466	22	3 024
MINIDOKA	110	95 988	97	95 286	115	134 060	103	133 600
NEZ PERCE	25	6 309	19	6 237	21	2 984	16	2 934
ONEIDA	34	8 493	26	8 372	30	6 388	23	6 218
OWYHEE	38	22 213	35	22 155	35	30 652	31	30 529
PAYETTE	33	6 264	17	6 046	28	3 373	21	3 318
POWER	29	6 849	27	6 775	30	11 388	28	11 354
SHOSHONE	2	32	-	-	4	62	-	-
TETON	27	13 487	25	13 410	28	12 363	26	12 294
TWIN FALLS	118	59 523	111	59 383	110	87 006	103	86 918
VALLEY	8	154	5	137	5	66	3	52
WASHINGTON	59	25 818	46	25 354	50	21 133	41	20 769
IDAHO, TOTAL	2 323	864 422	1 823	841 376	2 227	924 225	1 775	907 106

Table 11. Chickens

	Chickens 3 months old or older — Inventory				Broilers and other meat-type chickens less than 3 months old — Sales			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
ADA	201	145 645	107	142 841	9	37 059	3	36 350
ADAMS	33	802	20	535	-	-	-	-
BANNOCK	56	65 547	35	64 974	-	-	-	-
BEAR LAKE	37	3 080	24	2 802	-	-	-	-
BENEWAH	46	3 553	26	2 363	1	20	-	-
BINGHAM	140	29 453	109	25 424	-	-	-	-
BLAINE	27	11 705	20	11 539	1	100	1	100
BOISE	22	826	15	628	2	300	-	-
BONNER	95	5 869	40	4 572	1	75	1	75
BONNEVILLE	86	13 377	66	12 846	-	-	-	-
BOUNDARY	48	1 546	25	941	-	-	-	-
BUTTE	23	1 201	21	1 055	1	30	1	30
CAMAS	18	722	17	704	-	-	-	-
CANYON	261	117 770	166	115 668	12	471 570	9	471 445
CARIBOU	43	2 574	39	2 364	-	-	-	-
CASSIA	75	15 296	60	14 903	1	100	1	100
CLARK	11	330	11	330	-	-	-	-
CLEARWATER	65	5 411	37	4 535	-	-	-	-
CUSTER	41	1 162	35	1 071	-	-	-	-
ELMORE	35	1 148	26	775	-	-	-	-
FRANKLIN	41	191 032	33	190 375	1	200	1	200
FREMONT	35	1 574	30	1 467	2	225	2	225
GEM	67	2 242	37	1 620	2	(D)	2	(D)
GOODING	100	114 032	79	113 643	6	410 828	6	410 828
IDAHO	187	24 952	140	23 087	1	25	1	25
JEFFERSON	90	10 297	68	9 545	1	350	1	350
JEROME	79	17 065	71	16 656	3	225	3	225
KOOTENAI	82	18 571	44	17 173	1	25	1	25
LATAH	137	16 341	89	13 152	4	2 570	3	170
LEMHI	64	6 824	49	6 522	-	-	-	-
LEWIS	37	1 793	30	1 550	1	50	1	50
LINCOLN	39	4 336	33	4 266	4	245 000	4	245 000
MADISON	52	79 909	37	79 471	-	-	-	-
MINIDOKA	70	36 493	54	36 182	-	-	-	-
NEZ PERCE	75	19 250	52	18 750	-	-	-	-
ONEIDA	26	828	19	687	1	40	1	40
OWYHEE	64	3 704	51	3 444	-	-	-	-
PAYETTE	117	5 485	78	4 851	5	312 000	5	312 000
POWER	18	1 060	17	1 040	-	-	-	-
SHOSHONE	13	454	1	32	-	-	-	-
TETON	37	2 584	35	2 424	-	-	-	-
TWIN FALLS	197	16 221	160	15 203	5	78 680	5	78 680
VALLEY	19	1 764	13	1 477	-	-	-	-
WASHINGTON	105	4 302	75	3 091	2	(D)	2	(D)
IDAHO: TOTAL	3 114	1 008 130	2 194	976 578	67	1 766 522	54	1 762 968

Table 12. Corn, Sorghums, Wheat

	Field corn for all purposes				Sorghums for all purposes except syrup				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
ADA	391	11 006	368	10 788	9	157	5	113	181	10 649	161	10 451
ADAMS	7	152	7	152	-	-	-	-	32	866	27	746
BANNOCK	12	297	11	277	4	20	-	-	327	55 001	280	53 573
BEAR LAKE	2	34	-	-	4	275	2	255	224	18 714	196	18 025
BENEWAH	3	208	3	208	-	-	-	-	97	17 003	89	16 854
BINGHAM	76	2 075	71	2 034	6	188	4	174	891	43 018	806	41 166
BLAINE	3	73	3	73	-	-	-	-	77	2 927	72	2 831
BOISE	3	32	3	32	-	-	-	-	14	348	14	348
BONNER	1	1	1	1	-	-	-	-	24	2 262	20	2 166
BONNEVILLE	19	458	19	458	6	293	4	263	658	64 150	597	63 366
BOUNDARY	1	14	1	14	-	-	-	-	117	6 870	98	6 679
BUTTE	1	10	-	-	-	-	-	-	123	5 137	110	5 031
CAMAS	3	180	3	180	-	-	-	-	77	12 732	76	12 722
CANYON	708	18 133	662	17 482	31	468	26	430	646	10 768	584	10 335
CARIBOU	4	86	4	86	-	-	-	-	311	39 467	292	38 793
CASSIA	147	4 522	141	4 472	3	20	1	10	485	47 976	449	47 142
CLARK	-	-	-	-	-	-	-	-	19	6 749	19	6 749
CLEARWATER	1	29	1	29	2	30	-	-	90	4 866	74	4 595
CUSTER	-	-	-	-	2	20	2	20	44	1 435	43	1 429
ELMORE	54	2 442	53	2 424	4	114	3	102	53	2 865	49	2 838
FRANKLIN	129	3 165	128	3 125	1	9	1	9	476	25 485	388	23 448
FREMONT	1	35	1	35	1	50	1	50	422	35 521	384	34 996
GEM	159	3 471	147	3 370	5	73	3	55	80	1 249	66	1 113
GOODING	339	7 930	323	7 737	2	33	2	33	270	4 903	260	4 832
IDAHO	2	86	2	86	-	-	-	-	430	49 702	397	49 121
JEFFERSON	17	868	13	848	-	-	-	-	467	18 293	412	17 816
JEROME	224	4 181	222	4 165	4	49	4	49	503	10 552	491	10 450
KOOTENAI	12	254	12	254	-	-	-	-	156	19 634	118	18 587
LATAH	1	22	1	22	-	-	-	-	523	58 892	474	58 008
LEMHI	-	-	-	-	-	-	-	-	29	540	29	540
LEWIS	1	7	-	-	-	-	-	-	234	47 240	225	47 006
LINCOLN	88	1 576	87	1 565	2	12	2	12	154	3 562	150	3 513
MADISON	4	50	4	50	3	60	3	60	472	35 838	408	35 101
MINIDOKA	150	4 216	145	4 145	6	110	2	70	493	11 646	467	11 464
NEZ PERCE	4	255	4	255	-	-	-	-	314	57 635	302	56 990

Table 12. Corn, Sorghums, Wheat

	Field corn for all purposes				Sorghums for all purposes except syrup				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
ONEIDA	22	443	22	443	1	51	1	51	330	58 060	291	56 748
OWYHEE	198	6 247	188	6 077	6	374	6	374	173	4 192	165	4 156
PAYETTE	169	3 592	148	3 510	3	25	3	25	161	2 836	141	2 677
POWER	13	343	13	343	-	-	-	-	247	103 056	244	102 991
SHOSHONE	1	60	-	-	-	-	-	-	1	20	1	20
TETON	-	-	-	-	-	-	-	-	184	21 371	164	21 013
TWIN FALLS	348	8 745	340	8 690	5	92	5	92	965	25 526	945	25 340
VALLEY	1	9	1	9	-	-	-	-	13	754	12	734
WASHINGTON	103	2 451	92	2 297	3	17	1	5	243	10 448	222	10 015
IDAHO, TOTAL	3 422	87 758	3 244	85 736	113	2 540	81	2 252	11 830	960 758	10 812	942 518

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
ADA	-	-	-	-	956	35 077	677	31 900	646	28 870
ADAMS	-	-	-	-	121	13 364	99	12 920	82	7 459
BANNOCK	-	-	-	-	346	22 802	267	21 516	261	16 918
BEAR LAKE	-	-	-	-	376	47 843	293	45 814	261	21 800
BENEWAH	-	-	-	-	131	8 731	107	8 202	52	2 688
BINGHAM	-	-	-	-	1 115	69 275	930	61 470	909	57 338
BLAINE	-	-	-	-	165	22 426	150	22 121	147	20 201
BOISE	-	-	-	-	46	4 992	35	4 601	31	3 786
BONNER	-	-	-	-	396	22 505	206	17 667	120	6 318
BONNEVILLE	-	-	-	-	718	45 120	614	43 276	594	39 533
BOUNDARY	-	-	-	-	209	12 906	126	11 412	111	8 939
BUTTE	-	-	-	-	178	24 789	161	24 440	157	22 428
CAMAS	-	-	-	-	91	39 762	89	39 037	88	36 663
CANYON	-	-	-	-	1 316	35 474	1 053	32 417	1 011	30 222
CARIBOU	-	-	-	-	290	32 371	279	32 014	261	22 480
CASSIA	-	-	-	-	637	54 505	567	53 329	547	47 408
CLARK	-	-	-	-	52	12 721	49	12 549	42	9 295
CLEARWATER	-	-	-	-	157	8 968	108	7 618	66	3 756
CUSTER	-	-	-	-	158	22 602	139	22 178	121	15 242
ELMORE	-	-	-	-	172	19 273	142	18 140	139	15 816
FRANKLIN	-	-	-	-	522	27 739	436	26 295	423	24 254
FREMONT	-	-	-	-	402	23 772	366	22 788	356	21 119
GEM	-	-	-	-	322	16 296	246	15 144	233	12 326
GOODING	-	-	-	-	557	29 729	505	28 985	492	26 883
IDAHO	-	-	-	-	520	41 702	443	39 731	342	25 755
JEFFERSON	-	-	-	-	671	60 877	557	58 668	553	57 481
JEROME	-	-	-	-	684	33 969	654	33 664	638	32 136
KOOTENAI	-	-	-	-	330	15 872	180	12 126	120	6 447
LATAH	-	-	-	-	457	19 675	342	17 318	261	11 905
LEMHI	-	-	-	-	243	56 222	214	55 729	153	28 520
LEWIS	-	-	-	-	149	8 181	141	8 072	105	6 266
LINCOLN	-	-	-	-	244	16 797	227	16 351	220	15 706
MADISON	-	-	-	-	437	17 637	359	16 507	346	15 002
MINIDOKA	-	-	-	-	741	33 569	668	32 323	650	30 827
NEZ PERCE	-	-	-	-	253	13 350	215	12 809	182	10 359
ONEIDA	-	-	-	-	246	21 896	211	21 380	204	14 856
OWYHEE	-	-	-	-	382	43 262	355	42 802	327	26 725
PAYETTE	-	-	-	-	407	13 522	304	12 372	293	10 544
POWER	-	-	-	-	140	10 697	133	10 619	127	8 752
SHOSHONE	-	-	-	-	36	1 728	13	760	2	60
TETON	-	-	-	-	204	20 246	172	19 445	150	13 944
TWIN FALLS	-	-	-	-	1 252	58 016	1 187	57 138	1 164	54 157
VALLEY	-	-	-	-	64	7 165	47	6 676	25	2 401
WASHINGTON	-	-	-	-	335	32 205	270	31 174	262	29 547
IDAHO, TOTAL	-	-	-	-	17 228	1 179 630	14 336	1 121 497	13 274	903 132

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

Table 15. Peanuts, Potatoes, Vegetables

	Peanuts for nuts						Irish potatoes and sweetpotatoes				Vegetables, sweet corn, or melons for sale			
	All farms			Class 1-5 farms			All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Pounds	Farms reporting	Acres	Pounds	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
ADA	-	-	-	-	-	-	19	1 416	13	1 413	47	1 716	39	1 684
ADAMS	-	-	-	-	-	-	1	(Z)	1	(Z)	-	-	-	-
BANNOCK	-	-	-	-	-	-	27	4 424	23	4 374	3	85	3	85
BEAR LAKE	-	-	-	-	-	-	1	(Z)	-	-	-	-	-	-
BENEWAH	-	-	-	-	-	-	6	1	2	(Z)	-	-	-	-
BINGHAM	-	-	-	-	-	-	529	50 515	515	49 714	8	316	8	316
BLAINE	-	-	-	-	-	-	14	580	9	564	1	1	-	-
BOISE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BONNER	-	-	-	-	-	-	17	166	10	164	-	-	-	-
BONNEVILLE	-	-	-	-	-	-	350	35 711	339	35 199	2	45	1	37
BOUNDARY	-	-	-	-	-	-	10	3	4	1	-	-	-	-
BUTTE	-	-	-	-	-	-	41	3 832	41	3 832	-	-	-	-
CAMAS	-	-	-	-	-	-	1	25	1	25	-	-	-	-
CANYON	-	-	-	-	-	-	155	12 638	143	12 594	237	9 005	227	8 895
CARIBOU	-	-	-	-	-	-	48	3 599	48	3 599	6	50	6	50

Table 15. Peanuts, Potatoes, Vegetables

	Peanuts for nuts						Irish potatoes and sweetpotatoes				Vegetables, sweet corn, or melons for sale			
	All farms			Class 1-5 farms			All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Pounds	Farms reporting	Acres	Pounds	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
CASSIA	-	-	-	-	-	-	108	18 835	108	18 835	39	2 296	39	2 296
CLARK	-	-	-	-	-	-	3	140	3	140	-	-	-	-
CLEARWATER	-	-	-	-	-	-	3	1	1	(Z)	-	-	-	-
CUSTER	-	-	-	-	-	-	25	2 270	25	2 270	2	1	2	1
ELMORE	-	-	-	-	-	-	15	7 841	15	7 841	6	201	6	201
FRANKLIN	-	-	-	-	-	-	24	558	23	557	68	1 906	66	1 897
FREMONT	-	-	-	-	-	-	267	17 747	262	17 635	1	1	-	-
GEM	-	-	-	-	-	-	1	41	1	41	38	1 013	35	984
GOODING	-	-	-	-	-	-	16	2 534	15	2 520	50	1 356	49	1 353
IDAHO	-	-	-	-	-	-	11	39	10	38	8	85	5	85
JEFFERSON	-	-	-	-	-	-	239	20 578	235	20 544	6	19	3	14
JEROME	-	-	-	-	-	-	159	10 516	158	10 509	9	469	9	469
KOOTENAI	-	-	-	-	-	-	9	20	8	20	7	342	4	335
LATAH	-	-	-	-	-	-	12	18	8	17	4	37	4	37
LEMHI	-	-	-	-	-	-	12	750	12	750	2	3	1	2
LEWIS	-	-	-	-	-	-	2	31	2	31	4	845	4	845
LINCOLN	-	-	-	-	-	-	30	2 941	30	2 941	2	14	2	14
MADISON	-	-	-	-	-	-	237	24 922	235	24 910	1	1	-	-
MINIDOKA	-	-	-	-	-	-	250	18 369	248	18 274	7	231	6	230
NEZ PERCE	-	-	-	-	-	-	4	2	2	2	31	10 708	29	10 700
ONEIDA	-	-	-	-	-	-	3	197	3	197	-	-	-	-
OWYHEE	-	-	-	-	-	-	67	4 371	66	4 371	7	281	7	281
PAYETTE	-	-	-	-	-	-	22	767	22	767	69	1 770	54	1 649
POWER	-	-	-	-	-	-	71	15 734	71	15 734	3	(D)	3	(D)
SHOSHONE	-	-	-	-	-	-	3	1	-	-	-	-	-	-
TETON	-	-	-	-	-	-	64	2 963	63	2 913	2	(D)	2	(D)
TWIN FALLS	-	-	-	-	-	-	145	7 427	138	7 415	184	9 062	174	9 045
VALLEY	-	-	-	-	-	-	7	388	6	387	-	-	-	-
WASHINGTON	-	-	-	-	-	-	21	903	21	903	66	2 292	66	2 292
IDAHO, TOTAL	-	-	-	-	-	-	3 049	273 814	2 940	272 041	920	44 461	854	44 107

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
ADA	6	24	2	23	9	26	4	17	6	92 000	6	92 000
ADAMS	-	-	-	-	5	38	4	36	-	-	-	-
BANNOCK	6	6	5	5	8	50	3	32	-	-	-	-
BEAR LAKE	-	-	-	-	-	-	-	-	-	-	-	-
BENEWAH	1	(Z)	-	-	1	1	1	1	-	-	-	-
BINGHAM	8	4	1	(Z)	9	26	2	1	1	180	1	180
BLAINE	-	-	-	-	-	-	-	-	-	-	-	-
BOISE	-	-	-	-	-	-	-	-	1	3 456	1	3 456
BONNER	9	4	1	(Z)	4	24	1	18	-	-	-	-
BONNEVILLE	4	(Z)	-	-	5	4	4	2	2	(D)	2	(D)
BOUNDARY	3	1	2	(Z)	4	2	-	-	-	-	-	-
BUTTE	1	19	1	19	-	-	-	-	-	-	-	-
CAMAS	1	(Z)	1	(Z)	-	-	-	-	-	-	-	-
CANYON	10	13	4	1	89	4 686	72	4 637	12	64 840	6	58 040
CARIBOU	-	-	-	-	-	-	-	-	1	2	1	2
CASSIA	3	(Z)	3	(Z)	5	20	1	1	2	(D)	2	(D)
CLARK	-	-	-	-	-	-	-	-	-	-	-	-
CLEARWATER	4	2	1	1	9	24	-	-	-	-	-	-
CUSTER	-	-	-	-	3	7	2	6	-	-	-	-
ELMORE	-	-	-	-	4	186	4	186	1	240	-	-
FRANKLIN	3	5	2	3	5	6	-	-	-	-	-	-
FREMONT	1	(Z)	1	(Z)	1	2	1	2	2	8 000	2	8 000
GEM	8	2	-	-	97	5 225	84	4 433	1	220	1	220
GOODING	2	(Z)	1	(Z)	11	63	8	58	3	16 600	2	16 000
IDAHO	8	21	7	20	10	47	6	42	2	2 080	2	2 080
JEFFERSON	5	8	1	(Z)	7	17	1	(Z)	1	12 000	1	12 000
JEROME	4	28	4	28	7	14	6	14	-	-	-	-
KOOTENAI	5	3	2	2	6	21	1	3	3	49 164	3	49 164
LATAH	2	22	2	22	11	105	4	77	-	-	-	-
LEMHI	1	(Z)	-	-	5	19	3	8	-	-	-	-
LEWIS	-	-	-	-	-	-	-	-	-	-	-	-
LINCOLN	2	1	2	1	2	11	2	11	-	-	-	-
MADISON	3	7	3	7	1	(Z)	-	-	1	8 680	1	8 680
MINIDOKA	1	1	1	1	3	37	3	37	-	-	-	-
NEZ PERCE	1	(Z)	1	(Z)	8	23	3	17	2	11 152	1	10 000
ONEIDA	-	-	-	-	1	1	1	1	-	-	-	-
OWYHEE	4	4	-	-	6	340	6	340	1	(D)	1	(D)
PAYETTE	2	1	1	(Z)	118	3 025	96	2 933	-	-	-	-
POWER	-	-	-	-	-	-	-	-	-	-	-	-
SHOSHONE	1	(Z)	-	-	1	1	-	-	-	-	-	-
TETON	6	3	2	2	1	2	1	2	-	-	-	-
TWIN FALLS	2	2	2	2	28	417	20	412	4	15 900	4	15 900
VALLEY	-	-	-	-	-	-	-	-	-	-	-	-
WASHINGTON	1	(Z)	-	-	15	398	15	398	1	20	1	20
IDAHO, TOTAL	118	181	53	137	499	14 868	359	13 725	47	336 214	38	327 422

Section 1

CHAPTER 3 COUNTY DATA FOR MISCELLANEOUS ITEMS: 1969

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Farms With Sales of $2,500 and Over

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
LAMBS UNDER 1 YR. OLD				
ADA	40	470	-	-
ADAMS	11	126	-	-
BANNOCK	24	498	-	-
BEAR LAKE	67	5 259	-	-
BENEWAH	5	35	-	-
BINGHAM	148	37 336	-	-
BLAINE	22	10 496	-	-
BOISE	4	2 351	-	-
BONNER	4	16	-	-
BONNEVILLE	79	24 169	-	-
BOUNDARY	3	8	-	-
BUTTE	41	4 562	-	-
CAMAS	4	1 107	-	-
CANYON	47	1 639	-	-
CARIBOU	64	11 118	-	-
CASSIA	52	51 700	-	-
CLARK	11	1 831	-	-
CLEARWATER	4	11	-	-
CUSTER	38	2 641	-	-
ELMORE	7	5 482	-	-
FRANKLIN	38	5 492	-	-
FREMONT	37	6 886	-	-
GEM	13	1 239	-	-
GOODING	28	2 235	-	-
IDAHO	40	5 848	-	-
JEFFERSON	38	12 409	-	-
JEROME	33	11 823	-	-
KOOTENAI	3	78	-	-
LATAH	20	172	-	-
LEMHI	43	2 220	-	-
LEWIS	3	44	-	-
LINCOLN	18	5 420	-	-
MADISON	19	1 673	-	-
MINIDOKA	83	60 961	-	-
NEZ PERCE	11	1 164	-	-
ONEIDA	19	3 995	-	-
OWYHEE	20	8 755	-	-
PAYETTE	8	3 039	-	-
POWER	14	2 443	-	-
TETON	17	3 575	-	-
TWIN FALLS	76	21 991	-	-
VALLEY	4	48	-	-
WASHINGTON	34	4 019	-	-
IDAHO, TOTAL	1 294	326 384	-	-
EWES 1 YR. OLD OR OLDER				
ADA	49	12 096	-	-
ADAMS	16	884	-	-
BANNOCK	34	1 975	-	-
BEAR LAKE	85	11 236	-	-
BENEWAH	4	27	-	-
BINGHAM	183	60 626	-	-
BLAINE	33	27 043	-	-
BOISE	7	3 304	-	-
BONNER	11	228	-	-
BONNEVILLE	86	33 749	-	-
BUTTE	46	14 279	-	-
CANYON	56	2 863	-	-
CARIBOU	79	28 905	-	-
CASSIA	61	20 152	-	-
CLARK	17	13 165	-	-
CUSTER	50	10 583	-	-
ELMORE	13	18 824	-	-
FRANKLIN	44	3 005	-	-
FREMONT	49	18 377	-	-
GEM	20	6 667	-	-
GOODING	40	18 958	-	-
IDAHO	51	12 731	-	-
JEFFERSON	57	20 958	-	-
JEROME	44	7 367	-	-
KOOTENAI	6	150	-	-
LATAH	27	343	-	-
LEMHI	52	11 866	-	-
LEWIS	4	87	-	-
LINCOLN	24	10 425	-	-
MADISON	20	1 812	-	-
MINIDOKA	81	33 612	-	-
NEZ PERCE	18	4 942	-	-
ONEIDA	22	4 237	-	-
OWYHEE	30	13 129	-	-
PAYETTE	17	2 917	-	-
POWER	24	4 236	-	-
TETON	24	9 578	-	-
TWIN FALLS	97	36 093	-	-
VALLEY	4	81	-	-
WASHINGTON	43	20 417	-	-
ALL OTHER	5	24	-	-
IDAHO, TOTAL	1 633	501 951	-	-

NOT REPORTED SEPARATELY

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
RAMS & WETHERS 1 YEAR OLD OR OLDER				
ADA	34	283	-	-
ADAMS	13	61	-	-
BANNOCK	28	77	-	-
BEAR LAKE	77	403	-	-
BENEWAH	5	5	-	-
BINGHAM	145	1 120	-	-
BLAINE	25	408	-	-
BOISE	6	119	-	-
BONNER	9	14	-	-
BONNEVILLE	64	1 053	-	-
BUTTE	45	565	-	-
CANYON	47	119	-	-
CARIBOU	72	758	-	-
CASSIA	47	366	-	-
CLARK	17	325	-	-
CUSTER	49	282	-	-
ELMORE	11	284	-	-
FRANKLIN	35	194	-	-
FREMONT	39	380	-	-
GEM	17	132	-	-
GOODING	32	309	-	-
IDAHO	43	314	-	-
JEFFERSON	43	566	-	-
JEROME	35	414	-	-
KOOTENAI	4	25	-	-
LATAH	22	36	-	-
LEMHI	50	330	-	-
LINCOLN	19	121	-	-
MADISON	15	44	-	-
MINIDOKA	71	713	-	-
NEZ PERCE	15	131	-	-
ONEIDA	19	140	-	-
OWYHEE	18	271	-	-
PAYETTE	15	90	-	-
POWER	22	96	-	-
TETON	18	257	-	-
TWIN FALLS	83	1 299	-	-
VALLEY	4	8	-	-
WASHINGTON	27	918	-	-
ALL OTHER	6	11	-	-
IDAHO, TOTAL	1 346	13 041	-	-
HORSES OF ALL AGES				
ADA	242	1 072	42	126
ADAMS	71	428	7	24
BANNOCK	161	734	25	60
BEAR LAKE	175	830	24	58
BENEWAH	52	178	4	8
BINGHAM	337	1 395	53	182
BLAINE	95	591	15	29
BOISE	28	140	4	8
BONNER	86	447	13	46
BONNEVILLE	183	884	29	96
BOUNDARY	40	152	9	15
BUTTE	69	495	10	69
CAMAS	57	331	11	23
CANYON	307	1 184	52	183
CARIBOU	177	900	19	32
CASSIA	258	1 216	42	299
CLARK	35	326	6	23
CLEARWATER	61	265	9	17
CUSTER	109	909	19	101
ELMORE	96	639	20	43
FRANKLIN	110	360	12	29
FREMONT	116	668	24	97
GEM	126	612	19	72
GOODING	211	1 097	39	130
IDAHO	240	1 257	35	87
JEFFERSON	182	740	14	32
JEROME	195	691	30	59
KOOTENAI	95	555	24	76
LATAH	154	481	17	53
LEMHI	142	1 354	28	104
LEWIS	78	240	9	11
LINCOLN	107	437	15	26
MADISON	109	459	13	36
MINIDOKA	155	502	19	44
NEZ PERCE	154	858	21	37
ONEIDA	114	505	21	61
OWYHEE	187	1 557	30	146
PAYETTE	107	510	17	40
POWER	92	502	12	42
TETON	118	642	25	56
TWIN FALLS	365	1 331	41	95
VALLEY	38	179	4	57
WASHINGTON	161	839	26	132
ALL OTHER	1	5	-	-
IDAHO, TOTAL	5 996	29 497	908	2 964

NOT REPORTED SEPARATELY

Farms With Sales of $2,500 and Over

Table 1. Livestock: 1969

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
PONIES OF ALL AGES				
ADA	66	190	8	25
ADAMS	9	13	-	-
BANNOCK	68	200	4	14
BEAR LAKE	61	168	4	4
BENEWAH	21	33	-	-
BINGHAM	176	422	13	31
BLAINE	10	20	(D)	(D)
BONNER	19	33	(D)	(D)
BONNEVILLE	102	211	5	5
BOUNDARY	13	33	(D)	(D)
BUTTE	15	40	(D)	(D)
CAMAS	9	14	(D)	(D)
CANYON	110	305	15	20
CARIBOU	62	152	3	5
CASSIA	93	187	3	8
CLARK	9	21	-	-
CLEARWATER	12	103	(D)	(D)
CUSTER	18	63	(D)	(D)
ELMORE	14	25	(D)	(D)
FRANKLIN	120	281	6	16
FREMONT	51	108	(D)	(D)
GEM	37	73	(D)	(D)
GOODING	54	87	(D)	(D)
IDAHO	54	87	3	4
JEFFERSON	83	228	10	23
JEROME	68	105	(D)	(D)
KOOTENAI	32	106	5	13
LATAH	35	60	4	4
LEMHI	21	37	-	-
LEWIS	11	27	-	-
LINCOLN	29	64	(D)	(D)
MADISON	55	124	3	4
MINIDOKA	82	150	7	10
NEZ PERCE	28	45	(D)	(D)
ONEIDA	33	74	(D)	(D)
OWYHEE	34	62	(D)	(D)
PAYETTE	32	60	4	5
POWER	18	44	4	6
TETON	40	108	4	16
TWIN FALLS	99	181	5	14
VALLEY	7	12	-	-
WASHINGTON	26	61	(D)	(D)
ALL OTHER	1	1	24	36
IDAHO, TOTAL	1 937	4 418	134	263
MULES, BURROS, AND DONKEYS OF ALL AGES				
ADA	17	54	(D)	(D)
ADAMS	5	9	-	-
BINGHAM	11	17	(D)	(D)
BLAINE	4	8	-	-
BONNER	5	5	-	-
BONNEVILLE	6	8	-	-
CAMAS	3	5	(D)	(D)
CANYON	20	33	(D)	(D)
CARIBOU	7	8	(D)	(D)
CLEARWATER	7	53	(D)	(D)
CUSTER	12	47	3	8
ELMORE	7	35	(D)	(D)
FREMONT	4	9	(D)	(D)
GEM	13	49	(D)	(D)
GOODING	12	31	-	-
IDAHO	38	109	3	5
JEFFERSON	6	15	(D)	(D)
JEROME	7	7	-	-
KOOTENAI	8	13	(D)	(D)
LATAH	9	25	3	5
LEMHI	9	27	(D)	(D)
LEWIS	11	46	(D)	(D)
LINCOLN	3	3	(D)	(D)
MINIDOKA	9	17	-	-
NEZ PERCE	11	36	(D)	(D)
OWYHEE	9	50	5	24
PAYETTE	7	15	-	-
TETON	4	12	-	-
TWIN FALLS	21	27	5	9
VALLEY	3	14	-	-
WASHINGTON	9	25	(D)	(D)
ALL OTHER	14	20	23	37
IDAHO, TOTAL	311	832	42	88
MILK GOATS				
ADA	8	25	4	13
BANNOCK	3	20	-	-
BONNER	5	31	3	8
CANYON	3	4	-	-
FREMONT	3	8	-	-
JEROME	3	6	-	-
MADISON	4	9	-	-
MINIDOKA	3	9	-	-
TWIN FALLS	3	3	-	-
ALL OTHER	14	32	3	5
IDAHO, TOTAL	49	147	10	26
OTHER GOATS				
ADA	5	19	(D)	(D)
BEAR LAKE	4	6	-	-
BINGHAM	3	3	-	-
BONNER	3	13	-	-
BONNEVILLE	3	8	-	-
CANYON	6	8	(D)	(D)
GEM	3	4	(D)	(D)
GOODING	7	13	(D)	(D)
OWYHEE	6	25	-	-
POWER	3	4	-	-
TWIN FALLS	5	16	-	-
ALL OTHER	26	45	8	59
IDAHO, TOTAL	74	164	8	59
HIVES OF BEES AND POUNDS OF HONEY SOLD				
ADA	7	2 041	5	91 968
BANNOCK	3	49	(D)	(D)
BINGHAM	13	9 262	12	520 212
BONNER	4	6	-	-
BUTTE	3	520	3	37 020
CANYON	15	41 649	14	3 035 903
CASSIA	4	9 415	4	551 000
CUSTER	3	2 835	3	169 890
FRANKLIN	4	1 132	4	82 800
GEM	3	119	(D)	(D)
GOODING	5	6 570	5	463 529
IDAHO	4	6	-	-
JEFFERSON	5	259	5	13 916
JERJME	3	3 017	(D)	(D)
MINIDOKA	3	620	3	91 080
NEZ PERCE	5	2 367	4	109 274
OWYHEE	4	930	4	33 720
PAYETTE	5	5 068	6	374 870
TWIN FALLS	6	4 521	5	211 050
ALL OTHER	18	6 255	20	521 244
IDAHO, TOTAL	117	96 641	97	6 307 476
MINK AND SALES OF MINK OR PELTS				
FRANKLIN	37	37 807	42	81 264
KOOTENAI	7	5 929	8	10.746
LEMHI	(D)	(D)	5	6 600
ALL OTHER	13	27 835	11	34 928
IDAHO, TOTAL	57	71 571	66	133 538
RABBITS AND SALES OF RABBITS OR PELTS				
ADA	11	65	-	-
BANNOCK	3	12	-	-
BEAR LAKE	3	78	(D)	(D)
BINGHAM	13	140	(D)	(D)
BONNER	7	86	-	-
BONNEVILLE	8	58	(D)	(D)
BOUNDARY	4	37	(D)	(D)
BUTTE	3	33	(D)	(D)
CANYON	18	166	7	1 667
CARIBOU	3	61	(D)	(D)
CASSIA	6	48	(D)	(D)
CUSTER	4	69	-	-
FRANKLIN	6	34	-	-
FREMONT	5	23	(D)	(D)
GEM	5	54	(D)	(D)
GOODING	6	25	-	-
JEFFERSON	4	1 533	(D)	(D)
JEROME	4	17	-	-
KOOTENAI	6	185	(D)	(D)
LATAH	8	213	(D)	(D)
LINCOLN	5	280	(D)	(D)
MADISON	3	8	-	-
MINIDOKA	6	33	(D)	(D)
OWYHEE	5	26	-	-
TETON	5	38	-	-
TWIN FALLS	9	150	(D)	(D)
WASHINGTON	4	4	-	-
ALL OTHER	11	157	23	5 796
IDAHO, TOTAL	175	3 633	30	7 463

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
CHINCHILLAS AND SALES OF CHINCHILLAS OR PELTS				
ADA	3	255	3	382
BUTTE	3	530	3	1 060
CANYON	3	2 227	4	1 111
CASSIA	3	504	3	412
FREMONT	3	315	3	450
MADISON	3	1 100	3	700
TWIN FALLS	4	724	3	729
WASHINGTON	3	945	3	294
ALL OTHER	19	1 755	18	3 028
IDAHO, TOTAL	44	8 355	43	8 166

Class 1-5 Farms

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

	Harvested			Irrigated	
	Farms reporting	Acres	Quantity	Farms reporting	Acres
WILD HAY (TONS, DRY)					
ADA	9	207	459	9	207
ADAMS	10	678	904	6	592
BANNOCK	40	3 450	5 732	25	2 592
BEAR LAKE	156	19 208	21 681	136	17 651
BENEWAH	9	757	733	-	-
BINGHAM	6	665	970	3	410
BOISE	3	280	370	1	200
BONNER	17	633	660	1	19
BONNEVILLE	13	2 023	3 361	7	1 203
BOUNDARY	8	429	770	-	-
BUTTE	7	1 624	2 002	6	1 584
CAMAS	16	1 937	2 437	4	165
CANYON	6	221	435	6	221
CARIBOU	48	4 976	6 980	40	4 012
CASSIA	33	3 916	5 540	29	3 791
CLARK	9	1 260	1 742	4	480
CUSTER	34	3 398	5 447	32	3 303
ELMORE	9	1 857	3 377	8	1 367
FRANKLIN	18	451	694	14	372
FREMONT	10	407	420	8	305
GEM	16	891	1 527	14	826
IDAHO	38	3 479	3 310	2	70
KOOTENAI	6	340	315	-	-
LATAH	6	99	126	-	-
LEMHI	51	8 839	11 601	48	8 059
LEWIS	8	124	164	-	-
MADISON	10	385	562	6	267
NEZ PERCE	7	294	235	-	-
ONEIDA	49	5 078	7 467	26	2 495
OWYHEE	31	9 882	13 520	31	9 682
PAYETTE	6	107	295	6	107
POWER	13	624	1 073	5	265
SHOSHONE	3	110	95	1	10
TETON	19	2 534	2 931	18	2 304
TWIN FALLS	5	1 470	1 972	5	1 470
WASHINGTON	9	251	409	5	162
ALL OTHER	8	1 758	2 592	5	1 237
IDAHO, TOTAL	746	84 642	112 908	511	65 428
TIMOTHY SEED (POUNDS)					
LATAH	5	129	49 700	-	-
LEWIS	4	184	56 971	-	-
NEZ PERCE	3	31	9 026	-	-
VALLEY	4	260	52 000	2	240
ALL OTHER	5	826	262 341	-	-
IDAHO, TOTAL	21	1 430	430 038	2	240
BROMEGRASS SEED (POUNDS)					
KOOTENAI	8	404	81 880	-	-
LATAH	4	108	81 700	-	-
NEZ PERCE	3	40	16 785	-	-
ALL OTHER	16	927	132 532	1	10
IDAHO, TOTAL	31	1 479	312 897	1	10
SWEETCLOVER SEED (POUNDS)					
ALL OTHER	3	45	15 150	2	40
IDAHO, TOTAL	3	45	15 150	2	40
AUSTRIAN WINTER PEAS (POUNDS)					
CLEARWATER	19	1 141	2 287 789	-	-
FREMONT	6	110	182 000	6	110
IDAHO	84	7 102	12 350 563	1	38
LATAH	30	1 869	3 203 879	-	-
LEWIS	35	3 929	7 679 846	-	-
NEZ PERCE	43	2 667	4 958 086	-	-
IDAHO, TOTAL	217	16 818	30 662 163	7	148
WHITE CLOVER SEED (POUNDS)					
BOUNDARY	14	946	527 104	-	-
CLEARWATER	9	208	60 724	-	-
LEWIS	18	1 432	439 864	-	-
ALL OTHER	5	129	57 610	1	1
IDAHO, TOTAL	46	2 715	1 085 302	1	1
MERION KY. BLUEGRASS (POUNDS)					
KOOTENAI	19	3 272	739 682	16	2 792
LEWIS	10	633	68 292	-	-
ALL OTHER	6	391	80 700	3	287
IDAHO, TOTAL	35	4 296	888 674	19	3 079
KY.-BLUEGRASS SEED OTHER THAN MERION (POUNDS)					
BENEWAH	5	577	291 550	-	-
KOOTENAI	17	3 543	1 751 879	5	1 042
LATAH	6	334	206 100	-	-
LEWIS	27	2 064	465 701	-	-
ALL OTHER	5	441	113 700	4	365
IDAHO, TOTAL	60	6 959	2 828 930	9	1 407
WHEATGRASS SEED (POUNDS)					
KOOTENAI	4	178	75 592	-	-
ONEIDA	5	93	3 400	1	30
TWIN FALLS	6	294	16 914	4	54
ALL OTHER	9	470	25 650	-	-
IDAHO, TOTAL	24	1 035	121 556	5	84
RASPBERRIES, RED (POUNDS)					
BANNOCK	5	5	17 750	5	5
CANYON	3	(Z)	1 020	3	(Z)
CASSIA	3	(Z)	130	3	(Z)
IDAHO	5	2	4 304	1	1
ALL OTHER	14	27	20 130	13	27
IDAHO, TOTAL	30	34	43 334	25	33
ROOT CROPS FOR FEED					
CASSIA	4	377	-	4	377
ALL OTHER	6	194	-	6	194
IDAHO, TOTAL	10	571	-	10	571
HOPS					
CANYON	18	2 976	-	18	2 976
IDAHO, TOTAL	18	2 976	-	18	2 976
LENTILS					
BENEWAH	37	8 528	-	-	-
CLEARWATER	6	174	-	-	-
KOOTENAI	11	1 565	-	-	-
LATAH	62	7 834	-	-	-
LEWIS	4	393	-	-	-
NEZ PERCE	19	1 221	-	-	-
ALL OTHER	1	160	-	1	160
IDAHO, TOTAL	140	19 875	-	1	160
SWEET CORN FOR SEED					
ADA	21	598	-	21	598
CANYON	174	6 112	-	174	6 112
GEM	4	61	-	4	61
OWYHEE	10	280	-	10	280
PAYETTE	3	42	-	3	42
IDAHO, TOTAL	212	7 093	-	212	7 093

Class 1-5 Farms

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

	Harvested			Irrigated		Commercial fertilizer used			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons
SPRING WHEAT OTHER THAN DURUM (BUSHELS)									
ADA	71	663	31 822	68	592	28	268	56	-
ADAMS	15	272	6 910	9	178	2	45	4	-
BANNOCK	100	7 541	220 425	58	1 785	29	8 953	120	170
BEAR LAKE	139	6 861	163 279	37	1 106	11	447	22	5
BENEWAH	18	601	24 806	-	-	15	573	46	28
BINGHAM	529	15 567	819 569	520	14 951	269	9 037	1 033	45
BLAINE	57	1 632	68 034	54	1 441	24	769	51	14
BOISE	7	150	1 820	-	-	-	-	-	-
BONNER	12	130	3 800	2	75	9	115	13	-
BONNEVILLE	380	16 858	815 553	340	14 858	162	8 389	872	31
BOUNDARY	39	1 460	59 744	1	6	30	1 383	75	23
BUTTE	91	2 250	101 056	87	2 017	28	656	80	2
CAMAS	43	3 888	59 893	9	451	5	256	30	-
CANYON	260	2 993	170 866	245	2 778	120	1 458	236	12
CARIBOU	139	6 073	207 727	59	1 792	64	2 615	188	19
CASSIA	240	6 836	378 673	228	5 899	121	4 202	497	84
CLARK	12	1 052	23 236	7	366	-	-	-	-
CLEARWATER	15	379	15 138	-	-	13	347	24	(Z)
CUSTER	36	583	30 385	36	583	16	294	44	-
ELMORE	32	1 386	43 540	23	452	10	136	22	1
FRANKLIN	177	3 225	112 797	115	1 305	46	852	67	6
FREMONT	271	11 673	493 445	204	6 599	132	5 072	481	61
GEM	30	357	16 591	30	355	13	142	26	(Z)
GOODING	117	1 971	82 840	108	1 444	46	709	91	3
IDAHO	50	1 573	41 660	-	-	21	926	72	23
JEFFERSON	311	10 113	535 512	295	9 549	147	6 523	717	18
JEROME	244	3 877	218 729	243	3 867	149	2 403	293	16
KOOTENAI	18	778	21 415	-	-	17	710	60	1
LATAH	32	1 006	30 151	-	-	25	860	55	94
LEMHI	27	535	16 890	23	415	8	38	3	-
LEWIS	11	973	31 234	-	-	10	697	33	31
LINCOLN	81	1 544	74 789	79	1 526	34	744	78	7
MADISON	257	8 184	422 944	236	7 235	146	5 436	643	4
MINIDOKA	249	4 837	265 416	244	4 697	178	3 555	454	138
NEZ PERCE	22	840	24 386	-	-	16	662	30	20
ONEIDA	82	3 980	103 095	34	699	13	560	40	-
OWYHEE	96	2 169	106 889	91	2 123	53	956	133	1
PAYETTE	64	785	41 855	64	785	36	394	67	-
POWER	72	6 649	236 474	53	4 359	38	3 776	357	74
TETON	92	2 223	82 529	72	1 626	38	944	87	-
TWIN FALLS	499	10 161	596 931	478	9 243	309	6 460	748	21
VALLEY	11	725	38 066	3	145	3	86	1	5
WASHINGTON	84	1 406	54 040	52	706	27	288	56	1
IDAHO, TOTAL	5 132	156 759	6 894 954	4 207	106 008	2 461	82 736	8 005	958
MIXED GRAINS (BUSHELS)									
ADA	273	5 247	332 404	261	4 909	114	2 516	402	3
ADAMS	10	137	7 257	7	95	-	-	-	-
BANNOCK	5	404	12 925	2	176	1	160	-	18
BINGHAM	180	4 121	249 873	177	3 687	102	2 193	220	7
BLAINE	46	1 257	55 381	42	1 100	15	494	32	20
BOISE	4	158	8 900	3	136	1	80	8	-
BONNEVILLE	111	2 551	170 920	106	2 504	39	740	77	-
BUTTE	19	558	33 191	19	558	8	173	13	-
CAMAS	5	929	44 915	3	369	1	728	-	87
CANYON	292	5 035	315 952	280	4 932	139	2 523	389	22
CASSIA	150	5 571	316 664	142	4 151	86	3 173	297	67
CUSTER	14	468	17 944	13	448	5	219	36	-
ELMORE	25	1 566	57 597	19	273	12	1 007	110	7
FRANKLIN	4	48	2 945	4	48	2	15	2	-
FREMONT	52	1 446	71 076	48	1 147	16	444	65	-
GEM	103	1 897	122 852	100	1 846	39	716	94	5
GOODING	229	3 535	186 047	221	3 432	120	2 031	234	2
JEFFERSON	151	7 318	351 642	149	7 290	75	5 090	536	200
JEROME	321	6 984	474 279	316	6 747	224	5 132	574	39
LEMHI	20	522	23 556	19	502	2	61	9	-
LINCOLN	123	3 017	173 580	118	2 949	50	1 454	178	3
MADISON	40	752	49 518	38	710	13	267	31	-
MINIDOKA	283	10 942	741 136	278	10 771	197	8 888	1 173	117
OWYHEE	64	1 281	81 204	60	1 161	42	793	122	9
PAYETTE	105	1 870	109 010	102	1 772	57	1 043	144	-
POWER	11	2 869	136 164	10	1 169	6	1 053	68	58
TETON	3	58	2 165	3	58	1	5	1	-
TWIN FALLS	554	11 754	883 829	540	10 732	342	6 732	836	25
WASHINGTON	28	1 206	59 810	16	484	13	489	77	-
ALL OTHER	17	482	20 568	8	348	8	192	10	2
IDAHO, TOTAL	3 242	83 983	5 113 304	3 104	74 504	1 730	48 411	5 738	691
DRY FIELD AND SEED BEANS (100 LB. BAGS)									
ADA	28	847	14 478	28	847	12	315	57	2
BINGHAM	3	131	2 142	3	131	-	-	-	-
CANYON	211	6 510	134 478	211	6 510	88	2 653	285	59
CASSIA	235	14 182	267 858	235	14 182	90	5 710	512	37
ELMORE	9	469	7 990	9	469	2	138	16	-

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
DRY FIELD AND SEED BEANS (100 LB. BAGS)--CON.									
GOODING	108	3 558	65 770	108	3 558	18	576	39	10
IDAHO	5	930	16 760	4	130	-	-	-	-
JEROME	402	19 562	377 965	402	19 562	89	3 769	398	24
LATAH	6	474	7 350	4	144	3	124	5	-
LINCOLN	26	1 545	27 072	26	1 545	1	20	1	-
MINIDOKA	236	9 838	152 188	236	9 838	54	2 383	273	11
OWYHEE	14	1 270	13 912	14	1 270	7	233	35	-
TWIN FALLS	934	52 744	1 037 499	934	52 744	251	11 405	1 059	101
ALL OTHER	9	908	16 894	6	417	2	159	12	-
IDAHO, TOTAL	2 226	112 968	2 142 356	2 220	111 347	617	27 485	2 692	244
DRY LIMA BEANS (100 LB. BAGS)									
ADA	3	63	1 196	3	63	2	56	15	-
CANYON	30	945	19 932	30	945	23	720	72	42
CASSIA	4	112	2 111	4	112	-	-	-	-
TWIN FALLS	3	88	1 676	3	88	1	9	1	-
ALL OTHER	5	353	5 928	4	153	-	-	-	-
IDAHO, TOTAL	45	1 561	30 843	44	1 361	26	785	88	42
DRY FIELD AND SEED PEAS (POUNDS)									
BENEWAH	33	5 347	7 275 002	-	-	6	666	42	6
BINGHAM	11	1 023	2 675 133	11	1 023	10	903	81	16
BONNEVILLE	16	1 396	4 188 256	16	1 396	13	1 307	151	-
CANYON	4	313	953 960	4	313	2	305	7	5
CASSIA	22	1 732	5 168 955	22	1 732	13	963	117	8
CLEARWATER	29	2 181	3 842 350	-	-	16	1 231	73	-
FREMONT	16	613	1 222 568	12	395	4	120	13	-
IDAHO	147	15 531	26 998 595	-	-	9	1 312	186	-
JEFFERSON	24	1 242	3 501 120	23	1 237	12	763	83	-
JEROME	122	4 310	10 438 575	119	4 224	55	1 833	200	7
KOOTENAI	38	7 656	11 043 088	3	185	4	435	26	-
LATAH	256	40 833	58 870 441	-	-	149	24 175	1 361	69
LEWIS	150	24 767	45 020 324	-	-	24	4 379	140	80
MADISON	4	103	211 926	4	99	3	79	8	-
MINIDOKA	38	1 121	2 951 613	37	1 109	23	812	68	13
NEZ PERCE	182	30 251	51 800 454	-	-	87	13 154	859	69
POWER	3	394	1 117 500	3	394	3	394	4	52
TWIN FALLS	249	8 074	19 148 174	243	7 879	182	6 091	729	68
ALL OTHER	10	1 002	1 976 460	7	314	3	459	35	4
IDAHO, TOTAL	1 354	147 889	258 404 494	504	20 300	618	59 381	4 183	397
SUGAR BEETS FOR SUGAR (TONS)									
ADA	30	2 807	51 494	30	2 807	30	2 762	977	241
BANNOCK	35	3 890	49 200	35	3 890	35	3 890	886	139
BINGHAM	124	12 744	195 344	124	12 744	124	12 654	4 105	224
BONNEVILLE	40	3 491	52 385	40	3 491	40	3 491	832	2
CANYON	497	34 837	848 894	497	34 837	497	34 837	12 304	3 240
CARIBOU	10	427	5 470	10	427	10	427	101	-
CASSIA	230	19 021	310 885	230	19 021	230	19 044	4 485	1 369
ELMORE	24	10 170	175 167	24	10 170	24	10 170	3 045	1 033
FRANKLIN	74	1 637	25 615	74	1 637	74	1 637	369	1
FREMONT	21	1 080	12 697	21	1 080	21	1 077	146	52
GEM	4	169	3 088	4	169	4	169	-	49
GOODING	53	2 394	34 512	53	2 394	53	2 393	516	219
JEFFERSON	12	1 350	20 724	12	1 350	12	1 350	217	22
JEROME	189	7 577	135 499	189	7 577	189	7 567	1 834	417
LINCOLN	5	836	12 012	5	836	5	839	390	11
MADISON	29	828	10 685	29	828	29	828	161	2
MINIDOKA	343	21 555	365 122	343	21 555	343	21 512	5 656	1 269
OWYHEE	91	7 349	111 729	91	7 349	91	7 344	1 936	749
PAYETTE	31	1 644	38 103	31	1 644	31	1 644	688	38
POWER	60	11 099	176 599	60	11 099	60	11 124	2 852	678
TWIN FALLS	501	23 086	464 963	501	23 086	501	22 999	4 986	1 310
WASHINGTON	69	3 334	80 564	69	3 334	69	3 334	1 359	74
ALL OTHER	4	204	3 210	4	204	4	204	46	-
IDAHO, TOTAL	2 476	171 529	3 183 961	2 476	171 529	2 476	171 296	47 891	11 139
POPCORN (POUNDS, EAR CORN)									
CANYON	9	93	159 254	8	89	7	86	29	-
ALL OTHER	2	43	120 000	2	43	2	43	7	1
IDAHO, TOTAL	11	136	279 254	10	132	9	129	36	1
MINT FOR OIL (POUNDS OF OIL)									
ADA	35	2 690	192 715	35	2 690	35	2 701	707	204
CANYON	28	2 571	193 667	28	2 571	28	2 571	1 144	62
PAYETTE	17	1 871	132 181	17	1 871	17	1 871	828	53
ALL OTHER	3	618	23 398	2	590	3	618	307	122
IDAHO, TOTAL	83	7 750	541 961	82	7 722	83	7 761	2 986	441

Class 1-5 Farms

Table 4. Vegetables: 1969

	Farms reporting	Acres harvested	Irrigated: Farms reporting	Irrigated: Acres
DRY ONIONS				
CANYON	55	2 023	55	2 023
IDAHO	3	(Z)	2	(Z)
OWYHEE	4	124	4	124
PAYETTE	19	513	19	513
TWIN FALLS	5	83	5	83
WASHINGTON	37	872	35	838
ALL OTHER	3	15	3	15
IDAHO, TOTAL	126	3 630	123	3 596
CANTALOUPS, PERSIANS AND MUSKMELONS				
GOODING	4	10	4	10
PAYETTE	5	10	5	10
TWIN FALLS	3	2	3	2
WASHINGTON	5	26	1	13
ALL OTHER	10	104	7	86
IDAHO, TOTAL	27	152	20	121
GREEN PEAS				
BINGHAM	4	311	4	311
CARIBOU	6	50	6	50
CASSIA	7	277	7	277
FRANKLIN	30	489	30	489
JEROME	7	454	7	454
LEWIS	4	845	-	-
NEZ PERCE	26	10 622	-	-
TWIN FALLS	7	608	7	608
ALL OTHER	6	314	5	314
IDAHO, TOTAL	97	13 970	66	2 503
CABBAGE				
FRANKLIN	16	192	15	186
IDAHO	3	(Z)	2	(Z)
TWIN FALLS	3	2	3	2
WASHINGTON	3	4	-	-
ALL OTHER	7	28	7	28
IDAHO, TOTAL	32	226	27	216
SQUASH				
ADA	3	6	3	6
IDAHO	3	(Z)	2	(Z)
LATAH	4	35	3	21
ALL OTHER	12	10	12	10
IDAHO, TOTAL	22	51	20	37
GREEN LIMA BEANS				
ADA	4	208	4	208
CANYON	50	1 900	50	1 900
CASSIA	13	206	13	206
TWIN FALLS	12	157	12	157
ALL OTHER	2	103	2	103
IDAHO, TOTAL	81	2 574	81	2 574

Class 1-5 Farms

Table 5. Fruits, Nuts: 1969

	Farms reporting	Acres in trees or vines of all ages	Trees or vines: Of all ages	Not of bearing age: Farms reporting	Not of bearing age: Number	Of bearing age: Farms reporting	Of bearing age: Number	Harvested: Farms reporting	Harvested: Quantity
APRICOTS (TONS)									
CANYON	5	15	940	1	70	5	870	5	24
GEM	9	12	783	1	14	9	769	7	30
GOODING	3	5	314	-	-	3	314	3	3
JEROME	4	2	157	3	31	4	126	4	2
TWIN FALLS	3	2	143	2	28	3	115	2	2
WASHINGTON	4	1	80	-	-	4	80	2	1
ALL OTHER	11	66	7 283	5	7 062	10	221	9	11
IDAHO, TOTAL	39	103	9 700	12	7 205	38	2 495	32	73

Class 1-5 Farms

Table 6. Farms by Types

	Cash-grain farms	Tobacco farms	Cotton farms	Other field-crop farms	Vegetable farms	Fruit and nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	Livestock ranches	General farms	Miscellaneous farms
ADA	36	-	-	37	5	1	8	393	296	25	124	19
ADAMS	2	-	-	-	-	1	-	5	70	40	10	1
BANNOCK	87	-	-	30	-	-	4	84	121	9	34	7
BEAR LAKE	36	-	-	-	-	1	-	83	162	13	36	-
BENEWAH	53	-	-	2	-	-	1	4	41	18	17	17
BINGHAM	38	-	-	310	-	-	5	210	380	35	193	11
BLAINE	5	-	-	2	-	-	1	21	88	27	38	-
BOISE	-	-	-	-	-	-	-	3	19	22	4	6
BONNER	1	-	-	2	-	-	2	57	120	22	15	22
BONNEVILLE	104	-	-	233	-	-	3	94	238	22	96	8
BOUNDARY	39	-	-	-	-	-	-	27	53	6	43	13
BUTTE	8	-	-	20	-	-	-	14	75	19	42	5
CAMAS	6	-	-	-	-	-	-	1	38	5	51	-
CANYON	62	-	-	329	43	33	13	447	415	15	364	39
CARIBOU	142	-	-	33	-	-	-	57	111	34	44	-
CASSIA	98	-	-	142	1	-	2	93	234	44	116	7
CLARK	6	-	-	-	-	-	-	1	27	15	9	-
CLEARWATER	44	-	-	-	-	-	2	1	50	13	17	10
CUSTER	2	-	-	14	-	-	-	1	108	21	22	3
ELMORE	11	-	-	23	3	-	-	27	68	27	25	3
FRANKLIN	83	-	-	10	15	1	2	250	95	7	62	43
FREMONT	95	-	-	186	-	-	-	45	88	18	64	3
GEM	2	-	-	3	2	72	2	119	125	40	29	2
GOODING	44	-	-	16	2	-	7	190	246	35	82	7
IDAHO	209	-	-	-	-	1	1	15	195	93	46	10
JEFFERSON	32	-	-	125	1	-	2	97	218	16	148	4
JEROME	156	-	-	93	-	3	2	129	207	11	171	4
KOOTENAI	67	-	-	-	2	-	9	33	83	14	41	36
LATAH	390	-	-	2	3	2	1	9	90	14	28	14
LEMHI	-	-	-	7	-	1	2	10	180	15	9	13
LEWIS	206	-	-	-	1	-	-	1	18	5	9	-
LINCOLN	13	-	-	16	-	-	4	110	87	16	26	1
MADISON	79	-	-	185	-	2	5	59	103	10	50	3
MINIDOKA	83	-	-	231	-	-	3	72	224	10	190	6
NEZ PERCE	232	-	-	-	6	2	3	9	66	31	22	13

Class 1-5 Farms

Table 6. Farms by Types

	Cash-grain farms	Tobacco farms	Cotton farms	Other field-crop farms	Vegetable farms	Fruit and nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	Livestock ranches	General farms	Miscellaneous farms
ONEIDA	138	-	-	-	-	-	-	24	119	6	32	1
OWYHEE	21	-	-	49	-	2	-	49	157	64	124	3
PAYETTE	12	-	-	30	8	66	6	144	119	15	65	11
POWER	129	-	-	84	1	-	-	12	58	11	7	-
SHOSHONE	1	-	-	-	-	-	1	2	2	6	-	3
TETON	62	-	-	30	-	-	-	41	69	7	39	3
TWIN FALLS	379	-	-	146	13	7	5	194	360	27	358	21
VALLEY	7	-	-	3	-	-	-	-	24	18	16	7
WASHINGTON	16	-	-	27	24	9	1	51	123	72	65	5
IDAHO, TOTAL	3 236	-	-	2 420	130	204	97	3 288	5 770	993	2 983	384

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
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FARMS WITH SALES OF $2,500 AND OVER

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

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All Farms

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

	1969	1964
All farms ..... number. .	25 475	29 661
Land in farms ..... acres. .	14 416 521	15 301 500
Average size of farm ..... acres. .	565.9	515.9
Approximate land area ..... acres. .	52 912 576	52 933 500
Proportion in farms ..... percent. .	27.2	28.9
Value of land and buildings ..... dollars. .	2 545 379 909	(NA)
Average per farm ..... dollars. .	99 916	68 178
Average per acre ..... dollars. .	176.55	131.71
Land in Farms According to Use		
Total cropland ..... farms. .	23 734	27 660
acres. .	6 172 473	5 877 675
Harvested cropland ..... farms. .	21 640	25 636
acres. .	3 954 957	3 934 650
Number of farms by acres harvested:		
1 to 9 acres	1 400	2 021
10 to 19 acres	1 657	1 901
20 to 29 acres	1 502	1 726
30 to 49 acres	2 456	3 015
50 to 99 acres	4 562	5 938
100 to 199 acres	4 506	5 631
200 to 499 acres	3 789	3 880
500 to 999 acres	1 278	1 161
1,000 acres and over	490	363
Cropland used only for pasture or grazing ..... farms. .	14 590	14 875
acres. .	967 431	695 875
All other cropland (see text) .... farms. .	10 606	(NA)
acres. .	1 250 085	1 247 150
Woodland including woodland pasture ..... farms. .	3 216	4 307
acres. .	972 477	1 393 415
All other land (see text) ..... farms. .	19 822	(NA)
acres. .	7 271 571	8 030 055
Irrigated land ..... farms	17 840	22 251
acres.	2 760 852	2 801 550

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	25 475	14 416 521	21 640	12 651 903	3 954 957	17 840	9 273 667	2 760 852	29 661	15 301 500	25 636	3 934 650
Farms with—												
1 to 9 acres	1 807	6 251	327	1 838	1 229	627	3 230	2 762	2 050	8 078	475	1 489
10 to 49 acres	4 382	122 509	3 245	96 224	57 938	3 234	92 255	72 926	5 331	146 005	3 952	66 056
50 to 69 acres	1 129	66 211	981	57 582	34 536	894	52 490	38 975	1 268	74 727	1 166	40 893
70 to 99 acres	2 555	206 983	2 376	192 422	118 323	2 128	172 407	128 880	3 238	263 045	3 068	155 425
100 to 139 acres	2 158	251 568	2 022	236 119	142 966	1 772	206 764	150 624	2 691	315 855	2 591	188 385
140 to 179 acres	2 202	347 035	2 061	324 825	192 953	1 734	272 941	197 882	2 800	441 425	2 661	248 765
180 to 219 acres	1 252	247 047	1 197	236 283	140 552	1 008	198 921	140 451	1 472	290 025	1 411	158 045
220 to 259 acres	1 152	273 660	1 104	262 352	149 189	907	215 358	147 260	1 330	315 705	1 272	170 255
260 to 499 acres	3 431	1 228 119	3 250	1 165 059	612 228	2 414	855 494	535 070	3 803	1 359 750	3 627	632 615
500 to 999 acres	2 568	1 804 093	2 449	1 720 998	757 449	1 492	1 043 944	466 450	2 741	1 926 350	2 629	732 895
1,000 to 1,999 acres	1 621	2 229 901	1 536	2 113 527	792 844	885	1 216 172	373 502	1 666	2 287 450	1 617	713 745
2,000 acres and over	1 218	7 633 144	1 092	6 244 674	954 750	745	4 943 691	506 070	1 271	7 873 050	1 167	826 097

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	25 475	29 661
acres. .	14 416 521	15 301 500
Harvested cropland ..... farms. .	21 640	25 636
acres. .	3 954 957	3 934 650
Full owners ..... farms. .	15 396	17 550
acres. .	4 589 333	4 157 950
Harvested cropland ... farms. .	12 238	14 235
acres. .	1 350 976	1 322 150
Part owners ..... farms. .	7 264	8 134
acres. .	8 311 373	8 444 350
Harvested cropland ... farms. .	6 924	7 849
acres. .	2 135 387	1 969 250
Tenants ..... farms. .	2 815	3 695
acres. .	1 515 815	1 041 050
Harvested cropland ... farms. .	2 478	3 328
acres. .	468 594	526 175
Percent of tenancy	11.0	12.5
Farm operators by age groups:		
Under 25 years	403	397
25 to 34 years	2 489	3 093
35 to 44 years	5 220	6 892
45 to 54 years	7 390	8 845
55 to 64 years	6 849	6 920
65 years and over	3 124	3 914
Average age	50.3	49.9
Farm operators by place of residence:		
On farm operated	19 949	26 234
Not on farm operated	3 275	(NA)
Farm operators reporting days of work off farm	13 952	14 762
1 to 49 days	2 995	5 053
50 to 99 days	1 353	
100 to 199 days	2 356	79 709
200 days and over	7 248	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	3 152	2 110
Class 2— " $20,000 to $39,999	4 251	3 514
Class 3— " $10,000 to $19,999	4 870	5 686
Class 4— " $5,000 to $9,999	4 022	5 404
Class 5— " $2,500 to $4,999	3 210	4 080
Class 6 (see text)	786	1 628
Part time (see text)	4 085	5 174
Part retirement (see text)	970	1 964
Abnormal (see text)	129	101
Market value of all agricultural products sold (see text) .... dollars. .	649 570 844	478 185 000
Average per farm ..... dollars. .	25 498	16 122
Crops including nursery products and hay ..... farms. .	18 319	(NA)
dollars. .	295 922 016	265 900 360
Forest products ..... farms. .	544	554
dollars. .	1 577 020	801 845
Livestock, poultry, and their products ..... farms. .	19 486	(NA)
dollars. .	352 071 808	211 132 242

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	1 021	1 765
$250 to $499	761	1 331
$500 to $999	1 283	1 983
$1,000 to $1,499	1 077	1 463
$1,500 to $1,999	1 077	1 211
$2,000 to $2,499	891	1 071
$2,500 and over	19 365	20 837
Farms with farm-related income from–		
Customwork and other agricultural services ... farms	3 979	(NA)
... dollars	8 792 844	(NA)
Recreational services ... farms	162	138
... dollars	319 529	346 888
Government farm programs ... farms	11 605	(NA)
... dollars	29 503 337	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	25 475	29 628
	dollars	545 318 621	(NA)
Number of farms with expenditures of–			
$1 to $499		1 146	(NA)
$500 to $999		1 467	(NA)
$1,000 to $1,999		2 577	(NA)
$2,000 to $2,999		1 787	(NA)
$3,000 to $4,999		3 123	(NA)
$5,000 to $9,999		5 136	(NA)
$10,000 and over		10 239	(NA)
Items reported both years	dollars	347 476 643	220 103 500
Livestock and poultry	farms	11 819	13 390
	dollars	130 722 019	61 688 500
Feed for livestock and poultry	farms	16 936	19 046
	dollars	63 464 358	46 677 500
Commercially mixed formula feeds	farms	10 211	12 596
	tons	254 419	194 154
	dollars	18 790 243	15 606 500
Seeds, bulbs, plants, and trees ...	farms	13 188	18 518
	dollars	16 009 946	11 256 500
Commercial fertilizer ...	farms	15 812	16 175
	dollars	32 798 291	21 602 500
Lime ...	farms	26	–
	dollars	2 352	(NA)
Other agricultural chemicals (see text) ...	farms	13 007	(NA)
	dollars	8 330 670	(NA)
Gasoline and other petroleum fuel and oil for the farm business ...	farms	25 103	27 724
	dollars	26 308 882	26 308 500
Hired farm labor ...	farms	15 474	17 690
	dollars	52 857 468	39 474 500
Contract labor, machine hire, and customwork ...	farms	16 628	18 486
	dollars	25 315 679	13 095 500
All other production expenses ...	farms	23 806	(NA)
	dollars	189 508 956	(NA)

All Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	24 739	389 697 217
By value groups		
$1 to $999	767	446 317
$1,000 to $4,999	7 287	20 119 488
$5,000 to $9,999	5 261	35 030 691
$10,000 to $19,999	5 172	67 548 135
$20,000 and over	6 252	266 552 586

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured— 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	21 249	28 438	14 150	16 616	9 765	11 822	27 226	36 935
Motortrucks including pickups	22 500	47 098	11 991	17 820	16 360	29 278	25 859	48 326
Tractors other than garden tractors and motor tillers	22 053	54 091	8 438	14 655	18 113	39 436	25 945	58 607
Riding garden tractors 7 hp and over	883	963	473	499	424	464	(NA)	(NA)
Grain and bean combines, self propelled	6 453	7 639	2 479	2 866	4 251	4 773	6 553	7 397
Cornpickers, corn heads, and picker shellers	792	870	265	287	542	583	518	556
Pickup balers	11 553	12 057	5 043	5 194	6 665	6 863	12 759	13 072

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	18 674	(X)	18 826	(X)	24 427	(NA)	(NA)	(NA)
Cattle and calves	17 673	1 731 284	17 606	1 246 601	23 592	1 602 750	21 942	960 585
Farms with–								
1 to 4	1 102	2 923	2 226	5 781	4 822	(NA)	(NA)	(NA)
5 to 9	1 412	9 524	2 588	17 636		(NA)	(NA)	(NA)
10 to 19	2 501	35 010	3 620	50 307	3 803	(NA)	(NA)	(NA)
20 and over	12 658	1 683 827	9 172	1 172 877	14 967	(NA)	(NA)	(NA)
Cows and heifers that had calved	14 823	693 652	(X)	(X)	20 733	680 075	(NA)	(NA)
Milk cows	7 617	128 614	(X)	(X)	13 748	164 565	(NA)	(NA)
Farms with–								
1 or 2	2 239	2 966	(X)	(X)	4 556	(NA)	(NA)	(NA)
3 or 4	666	2 296	(X)	(X)	1 447	(NA)	(NA)	(NA)
5 to 9	1 001	6 814	(X)	(X)	2 251	(NA)	(NA)	(NA)
10 and over	3 711	116 538	(X)	(X)	5 494	(NA)	(NA)	(NA)
Hogs and pigs	3 034	118 485	2 817	176 406	4 247	105 815	3 110	169 465
Farms with–								
1 to 4	890	2 107	417	960	2 493	(NA)	977	(NA)
5 to 9	478	3 221	390	2 668		(NA)		(NA)
10 to 24	664	10 538	633	10 008	808	(NA)	2 133	(NA)
25 and over	1 002	102 619	1 377	162 770	946	(NA)		(NA)
Feeder pigs	(X)	(X)	731	34 386	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	1 909	20 409	(X)	(X)	2 394	20 104	(X)	(X)
December 1 of preceding year and May 31	1 583	10 752	(X)	(X)	1 911	10 586	(X)	(X)
June 1 and November 30	1 511	9 657	(X)	(X)	1 755	9 518	(X)	(X)

All Farms

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

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	2 323	864 422	2 227	924 225	3 217	1 007 350	2 899	1 009 650
Horses and ponies	8 886	42 337	1 350	4 041	(NA)	(NA)	1 193	3 730
Chickens 3 months old or older	3 114	1 008 130	381	532 322	8 125	1 115 250	(NA)	606 705
Farms with—								
1 to 99	2 703	73 282	175	6 898	7 120	(NA)	(NA)	(NA)
100 to 399	287	46 430	114	22 612	763	(NA)	(NA)	(NA)
400 to 1,599	68	49 169	52	41 183	155	(NA)	(NA)	(NA)
1,600 and over	56	839 249	40	461 629	87	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	2 962	846 649	353	501 269	7 439	982 485	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	98	368 678	67	1 766 522	(NA)	(NA)	39	4 600 950
Other livestock and poultry	1 554	(X)	467	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	3 422	3 917
For grain	farms.	1 165	1 230
	acres.	26 303	18 559
	bushels.	2 244 488	1 372 450
Cut for silage, green or dry fodder, or hogged or grazed	farms.	2 665	(NA)
	acres.	61 455	57 184
Sorghums for all purposes except sirup	farms.	113	25
For grain or seed	farms.	52	19
	acres.	1 382	232
	bushels.	64 667	14 394
Cut for silage, dry forage or hay, or hogged or grazed	farms.	67	(NA)
	acres.	1 158	-
Wheat for grain	farms.	11 830	14 793
	acres.	960 758	1 041 450
	bushels.	38 091 608	40 977 500
Other small grains for grain	farms.	13 112	(NA)
	acres.	846 536	691 151
Soybeans for beans	farms.	-	-
	acres.	-	-
	bushels.	-	-
Hay, excluding sorghum hay	farms.	17 228	(NA)
	acres.	1 179 630	1 327 618
	tons.	3 336 854	3 417 673
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	3 049	(NA)
	acres.	273 814	228 255
Vegetables, sweet corn, or melons for sale	farms.	920	851
	acres.	44 461	27 648
Berries for sale	farms.	118	256
	acres.	181	218
Land in orchards (see text)	farms.	499	1 029
	acres.	14 868	14 844
Other crops	farms.	6 009	(NA)
	acres.	557 213	(NA)
Greenhouse products under glass or other protection	farms.	47	(NA)
	sq. ft.	336 214	617 467

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

Class 1-5 Farms

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

		1969	1964
Class 1-5 farms	number.	19 505	20 794
Land in farms	acres.	12 671 245	13 388 586
Average size of farm	acres.	649.6	643.8
Value of land and buildings	dollars	2 321 324 068	(NA)
Average per farm	dollars.	119 011	(NA)
Average per acre	dollars.	183.19	(NA)
Land in Farms According to Use			
Total cropland	farms.	18 706	(NA)
	acres.	5 924 839	5 554 196
Harvested cropland	farms.	17 928	19 758
	acres.	3 853 298	3 780 360
Number of farms by acres harvested:			
1 to 49 acres		3 750	(NA)
50 to 99 acres		4 189	(NA)
100 to 199 acres		4 454	(NA)
200 to 499 acres		3 773	(NA)
500 to 999 acres		1 273	(NA)
1,000 acres and over		489	(NA)
1,000 to 1,999 acres		392	(NA)
2,000 acres and over		97	(NA)
Cropland used only for pasture or grazing	farms.	11 308	10 910
	acres.	877 269	605 489
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	1 865	3 470
	acres.	104 295	153 711
Cropland on which all crops failed	farms.	593	1 047
	acres.	30 478	34 178
Cropland in cultivated summer fallow	farms.	5 528	6 019
	acres.	896 247	872 873
Cropland idle	farms.	3 559	2 272
	acres.	163 252	107 585
Total woodland	farms	2 221	2 420
	acres	726 622	1 001 357
Woodland pastured	farms.	1 657	1 894
	acres.	581 736	838 140
Woodland not pastured	farms.	893	919
	acres.	144 886	163 217
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	6 953	9 803
	acres.	5 567 957	6 295 837
Improved pastureland and rangeland	farms.	2 575	5 414
	acres.	702 457	496 082
Pastureland and rangeland not improved	farms.	5 538	(NA)
	acres.	4 865 500	5 799 755
All other land (see text)	farms.	13 826	19 457
	acres.	451 827	537 066
Irrigated land	farms.	14 786	16 758
	acres.	2 670 503	2 650 992
Total pastureland (all types)	farms.	15 051	(NA)
	acres.	7 026 962	7 739 466
Conservation Practices			
Grain or row crops farmed on the contour	farms.	258	(NA)
	acres.	60 957	(NA)
Stripcropping systems to control erosion	farms.	156	(NA)
	acres.	40 952	(NA)
Cropland and pastureland having terraces	farms.	89	(NA)
	acres.	17 944	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	19 505	20 794	12 671 245	17 928	11 839 252	3 853 298	14 786	8 540 969	2 670 503
Farms with–									
1 to 9 acres	599	430	1 779	58	277	192	119	643	492
10 to 49 acres	1 811	1 749	56 962	1 397	47 020	30 344	1 461	48 002	39 036
50 to 69 acres	755	799	44 544	700	41 317	26 535	682	40 266	31 234
70 to 99 acres	2 064	2 453	167 490	1 990	161 521	106 668	1 916	155 476	120 083
100 to 139 acres	1 853	2 169	216 230	1 789	209 101	135 076	1 674	195 617	146 910
140 to 179 acres	1 885	2 247	296 838	1 826	287 579	183 892	1 649	259 571	194 535
180 to 219 acres	1 135	1 230	223 993	1 104	217 897	136 363	975	192 352	139 048
220 to 259 acres	1 057	1 132	251 002	1 024	243 242	145 525	887	210 608	146 286
260 to 499 acres	3 133	3 284	1 127 042	3 040	1 094 199	600 420	2 348	832 629	531 208
500 to 999 acres	2 462	2 499	1 732 737	2 392	1 682 940	751 148	1 466	1 025 504	461 970
1,000 to 1,999 acres	1 585	1 590	2 180 374	1 524	2 096 428	790 587	875	1 201 418	370 903
2,000 acres and over	1 166	1 212	6 372 254	1 084	5 757 731	946 548	734	4 378 883	488 798

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years–number	15 115
Proportion of all class 1-5 farms–percent	77.4
Land in farms–acres	8 689 008
Cropland–acres	3 972 853
Class 1-5 farms irrigated in 1969–number	14 786
Proportion of all class 1-5 farms–percent	75.8
Land in farms–acres	8 540 969
Average per farm–acres	577.6
Cropland–acres	3 910 453
Harvested cropland–acres	2 647 356
Irrigated land–acres	2 670 503
Average per farm–acres	180.6

	1969
Irrigated land–Continued	
Cropland–farms	14 676
–acres	2 568 352
Harvested–farms	14 130
–acres	2 218 588
Used only for pasture–farms	7 546
–acres	315 176
Pasture, other than cropland pasture–farms	958
–acres	102 151
Water used–acre-feet	8 292 533
Class 1-5 farms with artificial drainage–number	2 836
Proportion of class 1-5 farms–percent	14.5
Land in farms–acres	1 398 290
Average per farm–acres	493.0
Drained land–acres	342 065
Average per farm–acres	120.6
Class 1-5 farms reporting both irrigation and drainage in 1969–number	2 328
Land in farms–acres	1 031 994

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators–farms	19 505	9	20 794
–acres	12 671 245	3 761	13 388 586
Harvested cropland–farms	17 928	9	19 758
–acres	3 853 298	1 154	3 780 360
Full owners–farms	10 512	5	10 311
–acres	3 749 060	1 670	(NA)
Harvested cropland–farms	9 275	5	(NA)
–acres	1 272 132	401	(NA)
Part owners–farms	6 690	4	7 291
–acres	7 737 101	2 091	(NA)
Harvested cropland–farms	6 498	4	(NA)
–acres	2 121 113	753	(NA)
Tenants–farms	2 303	-	3 019
–acres	1 185 084	-	(NA)
Harvested cropland–farms	2 155	-	(NA)
–acres	460 053	-	(NA)
Percent of tenancy	11.8	0.0	14.5
Farms by type of organization			
Individual or family–farms	16 657	8	(NA)
–acres	8 386 268	3 391	(NA)
Partnership–farms	2 251	1	(NA)
–acres	2 263 623	370	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned–farms	517	-	(NA)
–acres	1 966 330	-	(NA)
10 or fewer shareholders–farms	501	-	(NA)
–acres	1 861 727	-	(NA)
More than 10 shareholders–farms	16	-	(NA)
–acres	104 603	-	(NA)
Other–farms	80	-	(NA)
–acres	55 024	-	(NA)
Farm operators by age groups:			
Under 25 years	283	1	289
25 to 34 years	1 800	-	2 171
35 to 44 years	3 979	-	5 056
45 to 54 years	5 850	5	6 658
55 to 64 years	5 446	2	4 679
65 years and over	2 147	1	1 941
Average age	50.3	51.1	(NA)
Farm operators by place of residence:			
On farm operated	15 961	4	18 434
Not on farm operated	2 185	2	1 809
Farm operators reporting days of work off farm	9 014	4	8 570
1 to 49 days	2 610	2	2 924
50 to 99 days	1 142	-	1 338
100 to 199 days	1 726	-	1 663
200 days and over	3 536	2	2 645

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	3 152	2 110
Class 2– " $20,000 to $39,999	4 251	3 514
Class 3– " $10,000 to $19,999	4 870	5 686
Class 4– " $5,000 to $9,999	4 022	5 404
Class 5– " $2,500 to $4,999	3 210	4 080
Market value of all agricultural products sold (see text)–farms	19 505	20 794
–dollars	640 693 576	468 884 088
Average per farm–dollars	32 848	22 549

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	269	(X)
$2,500 to $4,999	2 941	4 091
$5,000 to $7,499	2 217	3 042
$7,500 to $9,999	1 805	2 372
$10,000 to $14,999	2 759	3 498
$15,000 to $19,999	2 111	2 195
$20,000 to $29,999	2 779	2 427
$30,000 to $39,999	1 472	1 094
$40,000 to $59,999	1 353	983
$60,000 and over	1 799	1 135
$60,000 to $79,999	610	(NA)
$80,000 and over	1 189	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	15 531	291 790 479
Grains	13 446	103 143 546
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	8 221	28 764 299
Other field crops	5 289	141 695 735
Vegetables, sweet corn, and melons	911	8 318 112
Fruits, nuts, and berries	378	7 718 319
Nursery and greenhouse products	143	2 150 468
Forest products sold	440	1 499 499
Livestock, poultry, and their products sold	15 693	347 403 598
Poultry and poultry products	694	6 199 600
Dairy products	5 297	52 607 935
Dairy cattle and calves	4 551	13 662 132
Other cattle and calves	11 343	238 689 954
Hogs, sheep, and goats	3 798	32 691 255
Other livestock and livestock products	1 313	3 552 722
Farms with farm-related income from–		
Customwork and other agricultural services	3 606	8 212 130
Recreational services	133	271 524
Government farm programs	10 558	28 892 281

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	19 505	20 791
dollars.	533 526 820	(NA)
Number of farms with expenditures of–		
$1 to $1,999	803	(NA)
$2,000 to $2,999	1 045	(NA)
$3,000 to $4,999	2 529	(NA)
$5,000 to $9,999	4 941	(NA)
$10,000 to $19,999	4 871	(NA)
$20,000 to $39,999	3 029	(NA)
$40,000 and over	2 287	(NA)
Items reported both years ..... dollars.	340 478 024	212 672 562
Livestock and poultry ..... farms.	9 310	(NA)
dollars.	128 988 165	59 782 672
Feed for livestock and poultry ..... farms.	13 332	13 269
dollars.	61 922 067	44 324 495
Commercially mixed formula feeds ..... farms.	8 584	9 357
tons.	246 114	(NA)
dollars.	18 259 331	14 965 940
Feed ingredients ..... farms.	2 545	(NA)
tons.	229 770	(NA)
dollars.	6 741 985	(NA)
Whole grains ..... farms.	4 922	6 251
tons.	513 498	(NA)
dollars.	21 598 117	15 512 569
Hay, green chop, and silage ..... farms.	4 964	7 164
tons.	781 767	(NA)
dollars.	15 322 634	13 845 986
Seeds, bulbs, plants, and trees ..... farms.	11 646	15 305
dollars.	15 831 943	11 007 440
Commercial fertilizer ..... farms	13 951	13 887
dollars	32 362 304	21 282 232
Lime ..... farms.	-	-
dollars	-	(NA)
Other agricultural chemicals (see text) ..... farms	11 617	(NA)
dollars	8 169 664	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	19 444	20 791
dollars.	25 181 541	24 994 568
Gasoline ..... farms.	19 197	20 654
dollars	15 975 661	17 399 334
Diesel oil ..... farms.	11 007	9 312
dollars	6 258 742	4 570 199
LP gas, butane, and propane ..... farms	4 254	4 268
dollars	715 626	568 793
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	19 430	20 791
dollars	2 231 512	2 456 242
Hired farm labor ..... farms.	13 576	15 293
dollars.	51 607 584	38 805 477
Workers by number of days worked:		
150 days or more ..... farms.	3 439	4 670
workers.	8 732	10 588
Less than 150 days ..... farms	12 527	(NA)
workers.	83 703	(NA)
Contract labor ..... farms.	3 173	(NA)
dollars.	8 360 449	(NA)
Machine hire and customwork ..... farms	13 208	14 357
dollars.	16 223 971	12 475 678
All other production expenses ..... farms.	19 468	(NA)
dollars.	184 879 132	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	19 270	365 366 636
By value groups:		
$1 to $4,999	4 014	11 625 822
$5,000 to $9,999	4 308	29 052 446
$10,000 to $19,999	4 846	63 469 720
$20,000 to $29,999	2 510	56 925 099
$30,000 to $49,999	1 955	70 441 374
$50,000 and over	1 637	133 852 175

	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	17 038	22 975	11 725	13 921	7 506	9 054	19 485	26 733
2 or 3	4 376	9 422	1 744	3 714	1 252	2 661	(NA)	(NA)
4 and over	255	1 146	66	292	41	180	(NA)	(NA)
Motortrucks including pickups	18 091	41 344	10 081	15 704	13 496	25 640	19 336	40 142
2 and over	11 266	34 519	3 135	8 758	6 913	19 057	(NA)	(NA)
Tractors other than garden tractors and motor tillers	18 111	48 406	7 622	13 522	14 890	34 884	19 937	50 457
2 or 3	10 670	25 780	2 723	6 268	8 571	20 368	(NA)	(NA)
4 and over	3 786	18 971	579	2 934	2 213	10 410	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	17 680	42 293	7 334	12 451	14 250	29 842	19 359	43 606
Crawler tractors	4 524	6 113	873	1 071	3 824	5 042	5 039	6 851
Riding garden tractors 7 hp and over	750	819	409	431	355	388	(NA)	(NA)
Grain and bean combines, self-propelled	6 217	7 384	2 423	2 806	4 065	4 578	6 331	7 174
Cornpickers, corn heads, and picker-shellers	758	835	260	282	512	553	(NA)	(NA)
Corn heads for combines	186	202	86	94	104	108	(NA)	(NA)
Other cornpickers and picker-shellers	591	633	176	188	422	445	(NA)	(NA)
Pickup balers	10 679	11 124	4 793	4 926	6 036	6 198	(NA)	(NA)
Windrowers, pull and self-propelled	5 184	5 341	2 954	3 028	2 274	2 313	(NA)	(NA)
Field forage harvesters, shear bar	1 810	1 907	723	757	1 117	1 150	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	2 305	(X)	398	(X)
Chickens 3 months old or older	2 194	976 578	324	525 192
Farms with–				
1 to 1,599	2 140	141 245	285	65 813
1,600 to 3,199	19	43 306	12	29 110
3,200 to 9,999	16	88 810	19	106 639
10,000 and over	19	703 217	8	323 630
Hens and pullets of laying age excluding started pullets	2 113	819 617	305	495 176
Pullets not yet of laying age	139	149 740	12	26 133
Other chickens	385	7 221	20	3 883
Broilers and other meat-type chickens less than 3 months old	80	367 646	54	1 762 968
Turkeys	65	384	5	78
Turkey hens kept for breeding	48	169	1	1
Other turkeys	41	215	4	77
Ducks, geese, and other poultry	316	14 083	39	11 834
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	5 472	1 023 214	(NA)	572 701
Broilers and other meat-type chickens	(NA)	(NA)	39	4 600 934
Turkeys	(NA)	(NA)	160	138 241

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	15 655	(X)	15 583	(X)	(X)	(X)
Any cattle, hogs, or sheep	14 961	(X)	15 344	(X)	(X)	(X)
Cattle and calves	14 301	1 672 635	14 609	1 224 873	1 755	435 639
Farms with–						
1 to 19	2 384	24 898	5 515	55 565	747	5 992
20 to 49	4 290	141 533	4 665	145 503	449	13 735
50 to 99	3 598	249 941	2 317	159 367	226	15 290
100 to 199	2 314	312 251	1 226	162 000	154	21 280
200 and over	1 715	944 012	886	702 438	179	379 342
200 to 499	1 276	372 229	632	182 029	88	25 909
500 and over	439	571 783	254	520 409	91	353 433
Cattle	(X)	(X)	11 472	735 572	1 215	402 186
Farms with–						
1 to 9	(X)	(X)	5 263	22 433	343	1 444
10 to 19	(X)	(X)	2 259	30 144	199	2 710
20 to 49	(X)	(X)	2 185	64 976	280	8 588
50 to 99	(X)	(X)	886	58 936	142	9 534
100 and over	(X)	(X)	879	559 083	251	379 910
100 to 199	(X)	(X)	459	61 174	94	13 143
200 to 499	(X)	(X)	266	78 246	71	21 381
500 and over	(X)	(X)	154	419 663	86	345 386
Calves	(X)	(X)	10 894	489 301	656	33 453
Farms with–						
1 to 9	(X)	(X)	2 811	13 576	185	803
10 to 19	(X)	(X)	2 489	34 249	114	1 651
20 to 49	(X)	(X)	3 107	94 774	189	5 572
50 to 99	(X)	(X)	1 436	97 651	84	5 556
100 and over	(X)	(X)	1 051	249 051	84	19 871
100 to 199	(X)	(X)	674	88 503	60	7 959
200 and over	(X)	(X)	377	160 548	24	11 912
Heifers and heifer calves	12 154	429 219	(X)	(X)	(X)	(X)
Bulls and steers, including calves	12 755	574 352	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	5 033	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	17 495	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	16 948	1 493 582	16 632	919 463	(NA)	309 687
Cattle	(NA)	(NA)	13 563	576 649	1 728	283 475
Calves	(NA)	(NA)	11 247	342 814	831	26 212

	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	12 405	669 064	14 162	1 547 313	6 591	125 322	8 857	543 742
Farms with–								
1 to 19	4 724	43 879	3 361	34 630	4 297	28 478	3 435	28 799
20 to 49	4 005	126 669	4 367	141 016	1 705	51 599	2 499	79 746
50 to 99	2 032	137 225	2 937	203 245	493	31 236	1 454	99 854
100 and over	1 644	361 291	3 497	1 168 422	96	14 009	1 469	335 343
1964								
Total on place	15 140	634 420	(NA)	1 339 833	10 403	153 749	(NA)	480 671

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	2 407	111 530	2 311	167 337	3 159	96 246	2 468	156 838
Farms with–								
1 to 24	1 483	12 629	1 055	10 443	(NA)	(NA)	(NA)	(NA)
25 to 49	343	12 043	407	14 239	(NA)	(NA)	(NA)	(NA)
50 to 99	278	18 562	373	25 713	(NA)	(NA)	(NA)	(NA)
100 and over	303	68 296	476	116 942	(NA)	(NA)	(NA)	(NA)
100 to 199	197	25 963	286	38 384	(NA)	(NA)	(NA)	(NA)
200 and over	106	42 333	190	78 558	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	1 429	14 864	(X)	(X)	1 610	11 797	(X)	(X)
Other hogs and pigs	2 186	96 666	(X)	(X)	2 942	84 449	(X)	(X)
Feeder pigs sold	(X)	(X)	550	30 900	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	1 573	19 050	(X)	(X)	1 914	18 344	(X)	(X)
December 1 of preceding year and May 31	1 340	10 028	(X)	(X)	1 556	9 702	(X)	(X)
June 1 and November 30	1 259	9 022	(X)	(X)	1 414	8 642	(X)	(X)
Sheep and lambs	1 823	841 376	1 775	907 106	2 429	983 535	2 262	992 432
Any goats	110	328	19	102	-	-	11	29
All other livestock	7 128	(X)	1 274	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	15 538
Total – dollars	40 531 968
Commercial fertilizer – farms	13 121
Commercial fertilizer – acres on which used	2 011 484
Commercial fertilizer – tons	333 096
Commercial fertilizer – dollars	32 362 304
Lime – farms	-
Lime – acres on which used	-
Lime – tons	-
Lime – dollars	-
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	991
Insects on hay crops – acres on which used	52 180
Insects on hay crops – dollars	187 080
Insects on other crops – farms	3 560
Insects on other crops – acres on which used	381 281
Insects on other crops – dollars	2 930 122
Nematodes in crops – farms	174
Nematodes in crops – acres on which used	9 442
Nematodes in crops – dollars	169 063
Diseases in crops and orchards – farms	480
Diseases in crops and orchards – acres on which used	74 252
Diseases in crops and orchards – dollars	496 693
Weeds or grass in crops – farms	7 265
Weeds or grass in crops – acres on which used	937 727
Weeds or grass in crops – dollars	3 475 413
Weeds or brush in pasture – farms	1 149
Weeds or brush in pasture – acres on which used	55 209
Weeds or brush in pasture – dollars	147 688
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	647
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	56 732
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	323 543
Insect control on livestock and poultry – farms	4 229
Insect control on livestock and poultry – dollars	359 152

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	11 308	877 269	7 546	315 176	2 753	97 600	2 711	11 110	59	234
Improved pasture	2 575	702 457	958	102 151	313	18 054	309	1 615	6	65
Field corn for all purposes	3 244	85 736	3 238	85 449	3 244	82 468	2 785	14 322	648	2 469
Sorghums for all purposes	81	2 252	72	1 896	43	1 258	32	140	14	67
All small grains	14 436	1 771 319	10 698	642 698	8 369	962 110	7 599	76 175	1 463	19 608
Field crops other than corn, sorghums, small grains, silage, and field seeds	6 822	713 884	5 989	584 412	5 435	535 123	5 067	137 219	1 195	27 190
Hay or grass silage	14 336	1 121 497	11 584	815 981	3 511	212 485	3 461	21 990	61	422
Field seeds	1 405	78 171	886	37 232	321	24 151	298	4 365	32	154
Vegetables, sweet corn, or melons for sale	854	44 104	813	32 396	817	32 146	738	7 721	152	909
Berries for sale	53	136	41	87	9	27	8	3	1	(Z)
Land in orchards (see text)	359	13 724	323	13 068	265	11 035	255	1 934	14	37
Nursery or greenhouse products	143	2 224	108	2 148	88	1 673	76	416	23	81
All other crops	453	32 442	266	11 525	453	32 423	399	4 307	92	530

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)	1 068	25 336	2 181 216	1 068	25 336	1 128	17 797	1 326 401
For silage (tons, green weight)	2 494	58 899	1 108 557	2 493	58 719	2 909	53 900	887 200
Cut for green or dry fodder, hogged or grazed	113	1 501	(X)	105	1 394	(NA)	1 906	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	44	1 304	61 881	40	1 144	18	231	14 374
For silage (tons, green weight)	18	296	4 847	14	244	3	31	565
Cut for dry forage or hay (tons, dry weight)	21	607	2 233	19	463	(NA)	(NA)	(NA)
Hogged or grazed	6	45	(X)	6	45	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	13 274	903 132	2 851 518	11 027	678 816	16 551	967 190	2 840 468
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1 498	99 206	172 660	730	49 709	2 282	114 430	183 734
Small grain hay (tons, dry)	651	15 971	29 929	400	8 901	1 184	23 161	36 498
Other hay (tons, dry)	855	88 697	120 419	582	67 596	(NA)	108 304	143 600
Grass silage (tons, green)	112	6 458	53 226	67	4 376	250	9 083	53 957
Hay crops cut and fed green (tons, green)	152	8 033	57 121	130	6 439	(NA)	(NA)	(NA)
Red clover seed (pounds)	277	4 768	1 592 337	255	4 260	949	16 952	5 658 168
Alfalfa seed (pounds)	757	33 226	11 811 925	623	27 256	982	42 255	12 010 781
Strawberries (pounds)	27	81	198 333	17	51	48	106	252 815

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)	10 812	942 518	37 573 860	7 097	224 792	6 302	477 584	37 768	10 774	13 292	1 020 432	40 308 743
Winter wheat (bushels)	6 767	785 759	30 678 906	3 452	118 784	4 336	394 848	29 768	9 816	6 050	679 633	27 479 077
Oats for grain (bushels)	2 836	82 714	4 656 755	1 737	34 479	1 138	41 415	2 950	603	3 579	79 585	4 438 882
Barley for grain (bushels)	8 115	658 547	35 268 095	5 537	307 769	4 452	392 419	29 521	7 530	7 667	453 726	19 199 402
Rye for grain (bushels)	56	3 251	93 590	28	886	21	2 071	176	11	148	8 362	170 881
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2 940	272 041	60 331 764	2 926	272 011	2 886	268 276	79 343	14 931	3 936	227 325	37 230 789
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	Farms reporting	Acres
Total, all vegetables	854	44 104	813	766	27 294
Selected vegetables:					
Tomatoes	27	186	23	30	35
Sweet corn	555	20 747	548	464	11 139
Cucumbers and pickles	20	118	16	8	15
Watermelons	30	213	24	19	137
Snap beans, bush, pole	57	1 417	55	60	841

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	359	13 725	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	665	13 643	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	274	6 513	452 603	132	101 552	271	351 051	255	97 640 083
1964	558	(NA)	414 638	207	84 568	512	330 070	383	68 369 398
Peaches, all (pounds) 1969	106	1 045	107 572	58	29 300	101	78 272	88	6 460 916
1964	290	(NA)	112 396	126	20 493	247	91 903	208	8 998 935
Clingstone (pounds) 1969	11	35	3 452	8	1 196	11	2 256	7	155 272
Freestone (pounds) 1969	96	1 010	104 120	51	28 104	91	76 016	82	6 305 644
Pears, all (pounds) 1969	86	372	33 156	39	5 923	82	27 233	76	3 144 180
1964	306	(NA)	32 559	94	5 628	263	26 931	185	2 822 402
Bartlett (pounds) 1969	80	347	31 492	35	5 049	77	26 443	72	3 039 750
Other than Bartlett (pounds) 1969	17	25	1 664	8	874	16	790	12	104 430
Cherries, all (pounds) 1969	139	1 901	139 910	78	32 291	130	107 619	116	9 161 726
1964	339	(NA)	86 984	135	19 995	290	66 989	206	5 396 547
Tart (pounds) 1969	41	210	18 647	20	2 672	40	15 975	35	1 485 568
Sweet (pounds) 1969	123	1 691	121 263	69	29 619	112	91 644	99	7 676 158
Plums and prunes, all (pounds) 1969	208	3 610	358 492	71	29 226	204	329 266	188	38 491 655
1964	456	(NA)	417 083	161	77 616	410	339 467	296	19 255 856
Plums (pounds, fresh) 1969	123	1 080	108 595	44	11 877	118	96 718	112	8 855 725
Prunes (pounds, fresh) 1969	172	2 530	249 897	39	17 349	170	232 548	155	29 635 930
Grapes, total (pounds) 1969	28	159	93 891	11	24 362	27	69 529	27	547 138
1964	146	(NA)	18 632	45	3 211	123	15 421	89	204 641

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)	103	433 300	24	(X)	87	154 950
Sod	1	(X)	30	(D)	(X)	(X)	(X)	(X)
Bulbs	3	(X)	10	(D)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	30	265 600	4	411 902	54	463 294	10	601 715
Flower seeds, vegetable seeds, and vegetable plants	103	31 120	2 069	1 255 676	159	109 789	2 520	718 013
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	3	30 510	(X)	20 625	(X)	(X)	(X)	(X)
Cucumbers	1	2	(X)	1	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	2	190	(X)	64	(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	184	840 244	162	312 008
Firewood and fuelwood	32	10 882	(NA)	(NA)
Sawlogs and veneer logs	210	598 254	(NA)	(NA)
Pulpwood	12	32 519	(NA)	(NA)
Other forest products	42	17 600	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	1 524	1 667
Land in farms ..... acres..	321 035	318 985
Average size of farm ..... acres..	210.6	191.4
Approximate land area ..... acres..	667 712	666 885
Proportion in farms ..... percent..	48.1	47.8
Value of land and buildings ..... dollars..	122 987 098	(NA)
Average per farm ..... dollars..	80 700	52 424
Average per acre ..... dollars..	383.09	267.53
Land in Farms According to Use		
Total cropland ..... farms..	1 406	1 442
acres..	122 289	111 118
Harvested cropland ..... farms..	1 178	1 266
acres..	81 447	82 616
Number of farms by acres harvested:		
1 to 9 acres	201	210
10 to 19 acres	200	173
20 to 29 acres	135	135
30 to 49 acres	179	233
Number of farms by acres harvested:		
50 to 99 acres	272	340
100 to 199 acres	137	122
200 to 499 acres	39	43
500 to 999 acres	12	8
1,000 acres and over	3	2
Cropland used only for pasture or grazing ..... farms..	1 018	832
acres..	23 849	18 185
All other cropland (see text) .... farms..	290	(NA)
acres..	16 993	10 317
Woodland including woodland pasture ..... farms..	17	23
acres..	3 153	55 361
All other land (see text) ..... farms..	1 155	(NA)
acres..	195 593	152 461
Irrigated land ..... farms..	1 243	1 601
acres..	84 428	98 581

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 524	321 035	1 178	308 798	81 447	1 243	290 887	84 428	1 667	318 985	1 266	82 616
Farms with–												
1 to 9 acres	208	915	56	338	212	103	541	473	250	1 166	53	180
10 to 49 acres	634	16 147	477	13 116	7 768	519	13 516	10 993	610	15 744	434	6 599
50 to 69 acres	90	5 276	84	4 941	2 924	84	4 952	3 975	122	7 148	114	4 014
70 to 99 acres	211	17 015	202	16 278	11 108	198	15 976	13 032	258	20 781	253	13 186
100 to 139 acres	137	15 746	128	14 762	9 312	127	14 594	11 384	180	20 981	178	13 450
140 to 179 acres	85	13 220	84	13 066	8 560	83	12 906	9 927	83	12 965	79	7 517
180 to 219 acres	39	7 680	39	7 680	5 105	37	7 312	5 695	38	7 519	36	4 266
220 to 259 acres	24	5 702	24	5 702	3 500	22	5 202	4 107	25	5 851	23	3 629
260 to 499 acres	43	14 626	34	11 895	6 353	31	10 463	7 213	46	15 697	43	7 971
500 to 999 acres	23	17 169	23	17 169	7 068	19	13 899	7 188	17	12 379	17	4 698
1,000 to 1,999 acres	19	26 936	16	23 248	6 435	10	14 103	5 355	19	26 876	17	4 416
2,000 acres and over	11	180 603	11	180 603	13 102	10	177 423	5 086	19	171 885	19	12 690

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	1 524	1 667
acres..	321 035	318 985
Harvested cropland ..... farms..	1 178	1 266
acres..	81 447	82 616
Full owners ..... farms..	1 055	1 117
acres..	80 616	71 923
Harvested cropland ... farms..	771	785
acres..	32 016	29 107
Part owners ..... farms..	316	327
acres..	227 097	207 255
Harvested cropland ... farms..	290	300
acres..	41 073	37 228
Tenants ..... farms..	153	217
acres..	13 322	20 053
Harvested cropland ... farms..	117	175
acres..	8 358	12 220
Percent of tenancy	10.0	13.0
Farm operators by age groups:		
Under 25 years	34	26
25 to 34 years	142	154
35 to 44 years	328	393
45 to 54 years	419	468
55 to 64 years	393	373
65 years and over	208	253
Average age	50.4	50.4
Farm operators by place of residence:		
On farm operated	1 271	1 601
Not on farm operated	123	(NA)
Farm operators reporting days of work off farm	934	888
1 to 49 days	125	212
50 to 99 days	51	
100 to 199 days	83	676
200 days and over	675	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	107	48
Class 2– " $20,000 to $39,999	163	108
Class 3– " $10,000 to $19,999	242	276
Class 4– " $5,000 to $9,999	211	317
Class 5– " $2,500 to $4,999	221	270
Class 6 (see text)	74	97
Part time (see text)	428	412
Part retirement (see text)	78	138
Abnormal (see text)	–	1
Market value of all agricultural products sold (see text) ..... dollars..	23 823 593	16 673 500
Average per farm ..... dollars..	15 632	10 002
Crops including nursery products and hay ..... farms..	833	(NA)
dollars..	5 494 561	2 987 534
Forest products ..... farms..	5	2
dollars..	575	90
Livestock, poultry, and their products ..... farms..	1 232	(NA)
dollars..	18 328 457	13 670 878

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	77	129
$250 to $499	134	107
$500 to $999	131	169
$1,000 to $1,499	85	95
$1,500 to $1,999	94	83
$2,000 to $2,499	75	64
$2,500 and over	928	1 020
Farms with farm-related income from—		
Customwork and other agricultural services, farms	194	(NA)
Customwork and other agricultural services, dollars	486 639	(NA)
Recreational services, farms	5	5
Recreational services, dollars	5 520	15 215
Government farm programs, farms	267	(NA)
Government farm programs, dollars	215 877	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 524	1 667
Farm production expenses, total (see text), dollars	20 253 249	(NA)
Number of farms with expenditures of—		
$1 to $499	108	(NA)
$500 to $999	128	(NA)
$1,000 to $1,999	213	(NA)
$2,000 to $2,999	155	(NA)
$3,000 to $4,999	220	(NA)
$5,000 to $9,999	298	(NA)
$10,000 and over	402	(NA)
Items reported both years, dollars	13 553 295	9 895 860
Livestock and poultry, farms	744	861
Livestock and poultry, dollars	4 555 937	2 195 550
Feed for livestock and poultry, farms	1 162	1 300
Feed for livestock and poultry, dollars	4 145 059	4 569 750
Commercially mixed formula feeds, farms	692	994
Commercially mixed formula feeds, tons	23 005	34 013
Commercially mixed formula feeds, dollars	1 693 983	2 627 150
Seeds, bulbs, plants, and trees, farms	717	884
Seeds, bulbs, plants, and trees, dollars	423 186	176 155
Commercial fertilizer, farms	795	653
Commercial fertilizer, dollars	900 578	346 735
Lime, farms	-	-
Lime, dollars	-	(NA)
Other agricultural chemicals (see text), farms	544	(NA)
Other agricultural chemicals (see text), dollars	200 909	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 478	1 501
Gasoline and other petroleum fuel and oil for the farm business, dollars	832 976	864 975
Hired farm labor, farms	773	922
Hired farm labor, dollars	1 500 984	1 104 850
Contract labor, machine hire, and customwork, farms	1 039	1 165
Contract labor, machine hire, and customwork, dollars	1 194 575	637 845
All other production expenses, farms	1 357	(NA)
All other production expenses, dollars	6 499 045	(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	1 443	12 135 709		
By value groups:				
$1 to $999	89	54 095	673	1 739 005
$1,000 to $4,999			291	1 876 694
$5,000 to $9,999			226	2 918 597
$10,000 to $19,999			164	5 547 318
$20,000 and over				

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 204	1 629	725	837	649	792	1 551	2 257
Motortrucks including pickups	1 253	1 903	559	677	862	1 226	1 359	2 030
Tractors other than garden tractors and motor tillers	1 169	2 319	289	476	1 000	1 843	1 309	2 397
Riding garden tractors 7 hp and over	50	57	22	24	28	33	(NA)	(NA)
Grain and bean combines, self propelled	89	92	21	23	68	69	94	99
Cornpickers, corn heads, and picker-shellers	63	69	20	20	43	49	57	57
Pickup balers	486	509	203	211	289	298	418	429

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	1 176	(X)	1 167	(X)	1 473	(NA)	(NA)	(NA)
Cattle and calves	1 120	75 102	1 108	45 545	1 445	73 039	1 357	35 890
Farms with—								
1 to 4	79	208	203	557	309	(NA)	(NA)	(NA)
5 to 9	102	739	162	1 069		(NA)	(NA)	(NA)
10 to 19	226	3 105	255	3 650	247	(NA)	(NA)	(NA)
20 and over	713	71 050	488	40 269	889	(NA)	(NA)	(NA)
Cows and heifers that had calved	887	31 492	(X)	(X)	1 230	32 800	(NA)	(NA)
Milk cows	529	14 746	(X)	(X)	933	20 845	(NA)	(NA)
Farms with—								
1 or 2	69	91	(X)	(X)	127	(NA)	(NA)	(NA)
3 or 4	18	63	(X)	(X)	62	(NA)	(NA)	(NA)
5 to 9	66	457	(X)	(X)	127	(NA)	(NA)	(NA)
10 and over	376	14 135	(X)	(X)	617	(NA)	(NA)	(NA)
Hogs and pigs	165	6 132	146	10 047	189	9 033	132	12 221
Farms with—								
1 to 4	64	136	34	76	115	(NA)	36	(NA)
5 to 9	25	173	15	97		(NA)		(NA)
10 to 24	41	594	37	548	39	(NA)	96	(NA)
25 and over	35	5 229	60	9 326	35	(NA)		(NA)
Feeder pigs	(X)	(X)	34	1 269	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	80	1 149	(X)	(X)	110	1 443	(X)	(X)
December 1 of preceding year and May 31	62	584	(X)	(X)	85	707	(X)	(X)
June 1 and November 30	67	565	(X)	(X)	87	736	(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	99	14 095	83	16 204	111	6 573	85	7 696
Horses and ponies	505	2 106	91	254	(NA)	(NA)	46	144
Chickens 3 months old or older	201	145 645	27	42 665	499	128 245	(NA)	81 172
Farms with–								
1 to 99	174	4 115	11	490	431	(NA)	(NA)	(NA)
100 to 399	17	3 198	7	1 185	48	(NA)	(NA)	(NA)
400 to 1,599	3	2 000	3	2 490	12	(NA)	(NA)	(NA)
1,600 and over	7	136 332	6	38 500	8	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	192	130 600	27	40 065	455	110 445	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	8	9 460	9	37 059	(NA)	(NA)	2	(D)
Other livestock and poultry	118	(X)	32	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	391	568
For grain ..... farms.	102	102
acres.	2 893	1 712
bushels.	242 841	137 665
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	331	(NA)
acres.	8 113	10 713
Sorghums for all purposes except sirup ..... farms.	9	1
For grain or seed ..... farms.	3	-
acres.	83	-
bushels.	3 033	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	6	(NA)
acres.	74	-
Wheat for grain ..... farms.	181	221
acres.	10 649	8 366
bushels.	235 612	208 215
Other small grains for grain ..... farms.	578	(NA)
acres.	13 546	18 328
Soybeans for beans ..... farms.	-	-
acres.	-	-
bushels.	-	-
Hay, excluding sorghum hay ..... farms.	956	(NA)
acres.	35 077	38 163
tons	136 833	134 068
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms	-	-
acres	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms	19	(NA)
acres.	1 416	137
Vegetables, sweet corn, or melons for sale ..... farms.	47	43
acres.	1 716	909
Berries for sale ..... farms.	6	11
acres	24	29
Land in orchards (see text) ..... farms.	9	29
acres.	26	211
Other crops ..... farms.	144	(NA)
acres.	8 551	(NA)
Greenhouse products under glass or other protection ..... farms.	6	(NA)
sq.ft.	92 000	114 345

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

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

	1969	1964
Class 1-5 farms ..... number.	944	1 019
Land in farms ..... acres.	305 253	290 508
Average size of farm ..... acres.	323.3	285.0
Value of land and buildings ..... dollars.	105 182 380	(NA)
Average per farm ..... dollars.	111 422	(NA)
Average per acre ..... dollars.	344.57	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	899	(NA)
acres.	111 966	101 150
Harvested cropland ..... farms.	821	918
acres.	76 442	76 717
Number of farms by acres harvested:		
1 to 49 acres	367	(NA)
50 to 99 acres	264	(NA)
100 to 199 acres	136	(NA)
200 to 499 acres	39	(NA)
500 to 999 acres	12	(NA)
1,000 acres and over	3	(NA)
1,000 to 1,999 acres	2	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing ..... farms.	650	537
acres.	19 507	14 838
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	26	31
acres.	633	422
Cropland on which all crops failed ..... farms.	19	28
acres.	429	1 004
Cropland in cultivated summer fallow ..... farms.	116	75
acres.	9 730	7 633
Cropland idle ..... farms.	93	47
acres.	5 225	536
Total woodland ..... farms.	11	17
acres.	2 593	47 246
Woodland pastured ..... farms.	8	16
acres.	1 659	47 166
Woodland not pastured ..... farms.	4	1
acres.	934	80
Pastureland and rangeland (other than cropland and woodland pasture) . farms.	187	451
acres.	182 216	132 695
Improved pastureland and rangeland ..... farms.	76	386
acres.	6 372	11 726
Pastureland and rangeland not improved ..... farms.	130	(NA)
acres.	175 844	120 969
All other land (see text) ..... farms.	699	963
acres.	8 478	9 408
Irrigated land ..... farms.	825	987
acres.	77 450	87 106
Total pastureland (all types) ..... farms.	755	(NA)
acres.	203 382	194 699
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	3	(NA)
acres.	111	(NA)
Stripcropping systems to control erosion ..... farms.	-	(NA)
acres.	-	(NA)
Cropland and pastureland having terraces ..... farms.	2	(NA)
acres.	62	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	944	1 019	305 253	821	298 090	76 442	825	281 113	77 450
Farms with--									
1 to 9 acres	55	37	209	7	33	13	16	76	59
10 to 49 acres	260	245	7 924	206	6 774	4 246	221	7 039	5 835
50 to 69 acres	71	101	4 185	69	4 054	2 447	69	4 065	3 317
70 to 99 acres	198	243	15 984	191	15 397	10 726	187	15 095	12 416
100 to 139 acres	131	171	15 112	124	14 332	9 195	122	14 090	11 264
140 to 179 acres	84	73	13 066	84	13 066	8 560	83	12 906	9 927
180 to 219 acres	37	33	7 312	37	7 312	4 945	37	7 312	5 695
220 to 259 acres	22	23	5 202	22	5 202	3 472	22	5 202	4 107
260 to 499 acres	33	43	11 551	31	10 900	6 233	29	9 903	7 201
500 to 999 acres	23	14	17 169	23	17 169	7 068	19	13 899	7 188
1,000 to 1,999 acres	19	18	26 936	16	23 248	6 435	10	14 103	5 355
2,000 acres and over	11	18	180 603	11	180 603	13 102	10	177 423	5 086

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years, number	845
Proportion of all class 1-5 farms, percent	89.5
Land in farms, acres	281 817
Cropland, acres	103 420
Class 1-5 farms irrigated in 1969, number	825
Proportion of all class 1-5 farms, percent	87.3
Land in farms, acres	281 113
Average per farm, acres	340.7
Cropland, acres	102 930
Harvested cropland, acres	71 615
Irrigated land, acres	77 450
Average per farm, acres	93.8

	1969
Irrigated land--Continued	
Cropland, farms	822
acres	76 252
Harvested, farms	774
acres	62 170
Used only for pasture, farms	518
acres	13 303
Pasture, other than cropland pasture, farms	35
acres	1 198
Water used, acre-feet	291 036
Class 1-5 farms with artificial drainage, number	208
Proportion of class 1-5 farms, percent	22.0
Land in farms, acres	22 190
Average per farm, acres	106.6
Drained land, acres	14 040
Average per farm, acres	67.5
Class 1-5 farms reporting both irrigation and drainage in 1969, number	188
Land in farms, acres	20 727

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by--			
Class 1-5 farm operators, farms	944	-	1 019
acres	305 253	-	290 508
Harvested cropland, farms	821	-	918
acres	76 442	-	76 717
Full owners, farms	571	-	582
acres	68 308	-	(NA)
Harvested cropland, farms	474	-	(NA)
acres	28 037	-	(NA)
Part owners, farms	264	-	272
acres	225 717	-	(NA)
Harvested cropland, farms	253	-	(NA)
acres	40 422	-	(NA)
Tenants, farms	109	-	160
acres	11 228	-	(NA)
Harvested cropland, farms	94	-	(NA)
acres	7 983	-	(NA)
Percent of tenancy	11.5	0.0	15.7
Farms by type of organization			
Individual or family, farms	855	-	(NA)
acres	152 884	-	(NA)
Partnership, farms	70	-	(NA)
acres	21 335	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned, farms	14	-	(NA)
acres	128 966	-	(NA)
10 or fewer shareholders, farms	14	-	(NA)
acres	128 966	-	(NA)
More than 10 shareholders, farms	-	-	(NA)
acres	-	-	(NA)
Other, farms	5	-	(NA)
acres	2 068	-	(NA)
Farm operators by age groups:			
Under 25 years	17	-	22
25 to 34 years	74	-	89
35 to 44 years	176	-	244
45 to 54 years	296	-	302
55 to 64 years	251	-	247
65 years and over	130	-	115
Average age	51.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	827	-	971
Not on farm operated	54	-	38
Farm operators reporting days of work off farm	448	-	415
1 to 49 days	102	-	122
50 to 99 days	39	-	52
100 to 199 days	48	-	65
200 days and over	259	-	176

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	107	48
Class 2--" $20,000 to $39,999	163	108
Class 3--" $10,000 to $19,999	242	276
Class 4--" $5,000 to $9,999	211	317
Class 5--" $2,500 to $4,999	221	270
Market value of all agricultural products sold (see text), farms	944	1 019
dollars	23 266 858	16 031 817
Average per farm, dollars	24 647	15 732

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	16	(X)
$2,500 to $4,999	205	270
$5,000 to $7,499	138	181
$7,500 to $9,999	73	136
$10,000 to $14,999	145	189
$15,000 to $19,999	97	87
$20,000 to $29,999	107	69
$30,000 to $39,999	56	39
$40,000 to $59,999	58	21
$60,000 and over	49	28
$60,000 to $79,999	17	(NA)
$80,000 and over	32	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	578	5 313 191
Grains	408	911 987
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	361	1 074 064
Other field crops	84	2 543 082
Vegetables, sweet corn, and melons	45	285 605
Fruits, nuts, and berries	5	35 353
Nursery and greenhouse products	11	463 100
Forest products sold	1	529
Livestock, poultry, and their products sold	848	17 953 138
Poultry and poultry products	44	963 021
Dairy products	461	6 926 191
Dairy cattle and calves	429	1 489 920
Other cattle and calves	456	7 513 297
Hogs, sheep, and goats	151	854 774
Other livestock and livestock products	64	205 935
Farms with farm-related income from–		
Customwork and other agricultural services	171	459 074
Recreational services	5	5 520
Government farm programs	226	195 217

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) – farms	944	1 019
dollars	19 308 722	(NA)
Number of farms with expenditures of–		
$1 to $1,999	37	(NA)
$2,000 to $2,999	61	(NA)
$3,000 to $4,999	166	(NA)
$5,000 to $9,999	278	(NA)
$10,000 to $19,999	198	(NA)
$20,000 to $39,999	136	(NA)
$40,000 and over	68	(NA)
Items reported both years – dollars	12 972 866	9 266 970
Livestock and poultry – farms	461	(NA)
dollars	4 343 747	2 008 687
Feed for livestock and poultry – farms	768	797
dollars	3 979 780	4 315 216
Commercially mixed formula feeds – farms	535	674
tons	22 283	(NA)
dollars	1 642 131	2 551 270
Feed ingredients – farms	178	(NA)
tons	7 691	(NA)
dollars	373 091	(NA)
Whole grains – farms	300	340
tons	22 644	(NA)
dollars	995 651	681 635
Hay, green chop, and silage – farms	310	482
tons	58 416	(NA)
dollars	968 907	1 082 311
Seeds, bulbs, plants, and trees – farms	565	706
dollars	411 187	165 472
Commercial fertilizer – farms	632	527
dollars	877 033	333 611
Lime – farms	-	-
dollars	-	(NA)
Other agricultural chemicals (see text) – farms	432	(NA)
dollars	197 365	(NA)
Gasoline and other petroleum fuel and oil for the farm business – farms	940	1 019
dollars	760 450	799 474
Gasoline – farms	921	1 000
dollars	534 092	614 512
Diesel oil – farms	310	209
dollars	125 517	67 077
LP gas, butane, and propane – farms	169	151
dollars	21 900	28 499
Motor oil, grease, piped gas, kerosene, and fuel oil – farms	940	1 019
dollars	78 941	89 386
Hired farm labor – farms	594	711
dollars	1 474 216	1 065 817
Workers by number of days worked:		
150 days or more – farms	101	149
workers	249	295
Less than 150 days – farms	561	(NA)
workers	2 475	(NA)
Contract labor – farms	102	(NA)
dollars	232 868	(NA)
Machine hire and customwork – farms	696	835
dollars	893 585	578 693
All other production expenses – farms	941	(NA)
dollars	6 138 491	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	928	10 482 019
By value groups:		
$1 to $4,999	334	896 200
$5,000 to $9,999	225	1 470 804
$10,000 to $19,999	210	2 706 297
$20,000 to $29,999	85	1 893 595
$30,000 to $49,999	49	1 738 389
$50,000 and over	25	1 776 734

	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	798	1 066	483	562	419	504	966	1 357
2 or 3	217	465	63	135	72	153	(NA)	(NA)
4 and over	6	26	2	9	1	5	(NA)	(NA)
Motortrucks including pickups	828	1 393	383	489	589	904	889	1 430
2 and over	342	907	68	174	219	534	(NA)	(NA)
Tractors other than garden tractors and motor tillers	846	1 920	245	422	720	1 498	951	1 972
2 or 3	468	1 104	91	214	381	889	(NA)	(NA)
4 and over	124	562	16	70	80	350	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	841	1 850	243	412	709	1 438	951	1 919
Crawler tractors	56	70	9	10	48	60	43	53
Riding garden tractors 7 hp and over	31	36	17	17	14	19	(NA)	(NA)
Grain and bean combines, self-propelled	86	89	20	22	66	67	89	94
Cornpickers, corn heads, and picker-shellers	59	65	20	20	39	45	(NA)	(NA)
Corn heads for combines	11	11	5	5	6	6	(NA)	(NA)
Other cornpickers and picker-shellers	50	54	15	15	35	39	(NA)	(NA)
Pickup balers	442	465	194	202	254	263	(NA)	(NA)
Windrowers, pull and self-propelled	172	174	101	102	71	72	(NA)	(NA)
Field forage harvesters, shear bar	147	162	53	58	94	104	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	114	(X)	27	(X)
Chickens 3 months old or older	107	142 841	21	41 753
Farms with–				
1 to 1,599	100	6 509	15	3 253
1,600 to 3,199	2	(D)	3	7 240
3,200 to 9,999	2	(D)	2	(D)
10,000 and over	3	120 332	1	(D)
Hens and pullets of laying age excluding started pullets	102	128 266	21	39 753
Pullets not yet of laying age	4	12 395	-	-
Other chickens	21	2 180	1	2 000
Broilers and other meat-type chickens less than 3 months old	2	(D)	3	36 350
Turkeys	2	6	-	-
Turkey hens kept for breeding	2	4	-	-
Other turkeys	2	2	-	-
Ducks, geese, and other poultry	17	204	3	87
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	300	120 691	(NA)	77 435
Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Turkeys	(NA)	(NA)	8	53

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	831	(X)	833	(X)	(X)	(X)
Any cattle, hogs, or sheep	809	(X)	826	(X)	(X)	(X)
Cattle and calves	787	70 365	809	43 514	68	12 892
Farms with–						
1 to 19	140	1 559	333	3 504	30	292
20 to 49	264	8 482	317	9 556	20	644
50 to 99	205	14 360	88	5 746	7	518
100 to 199	126	16 762	50	6 898	7	975
200 and over	52	29 202	21	17 810	4	10 463
200 to 499	36	10 814	14	3 997	2	(D)
500 and over	16	18 388	7	13 813	2	(D)
Cattle	(X)	(X)	675	28 149	49	12 215
Farms with–						
1 to 9	(X)	(X)	278	1 259	10	46
10 to 19	(X)	(X)	164	2 220	8	107
20 to 49	(X)	(X)	164	4 585	17	560
50 to 99	(X)	(X)	37	2 494	6	440
100 and over	(X)	(X)	32	17 591	8	11 062
100 to 199	(X)	(X)	21	2 945	4	601
200 to 499	(X)	(X)	5	1 591	2	(D)
500 and over	(X)	(X)	6	13 055	2	(D)
Calves	(X)	(X)	583	15 365	23	677
Farms with–						
1 to 9	(X)	(X)	191	962	7	30
10 to 19	(X)	(X)	173	2 410	8	125
20 to 49	(X)	(X)	153	4 453	4	128
50 to 99	(X)	(X)	39	2 625	2	(D)
100 and over	(X)	(X)	27	4 915	2	(D)
100 to 199	(X)	(X)	17	2 300	2	(D)
200 and over	(X)	(X)	10	2 615	-	-
Heifers and heifer calves	695	22 368	(X)	(X)	(X)	(X)
Bulls and steers, including calves	660	17 904	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	459	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	924	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	911	64 438	918	32 692	(NA)	7 105
Cattle	(NA)	(NA)	809	19 171	81	6 452
Calves	(NA)	(NA)	651	13 521	30	653

	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	672	30 093	776	55 811	472	14 554	321	15 539
Farms with–								
1 to 19	276	2 660	222	2 420	207	1 898	190	1 396
20 to 49	214	6 669	309	9 760	170	5 276	58	1 780
50 to 99	133	8 599	141	9 638	80	5 032	40	2 696
100 and over	49	12 165	104	33 993	15	2 348	33	9 667
1964								
Total on place	828	29 636	(NA)	44 715	712	19 723	(NA)	9 913

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	119	5 774	107	9 472	145	8 508	105	11 526
Farms with—								
1 to 24	85	605	57	515	(NA)	(NA)	(NA)	(NA)
25 to 49	16	544	16	553	(NA)	(NA)	(NA)	(NA)
50 to 99	10	629	20	1 280	(NA)	(NA)	(NA)	(NA)
100 and over	8	3 996	14	7 124	(NA)	(NA)	(NA)	(NA)
100 to 199	5	605	9	1 248	(NA)	(NA)	(NA)	(NA)
200 and over	3	3 391	5	5 876	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	52	799	(X)	(X)	73	1 080	(X)	(X)
Other hogs and pigs	112	4 975	(X)	(X)	135	7 428	(X)	(X)
Feeder pigs sold	(X)	(X)	25	1 134	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	60	1 093	(X)	(X)	87	1 350	(X)	(X)
December 1 of preceding year and May 31	49	551	(X)	(X)	66	657	(X)	(X)
June 1 and November 30	55	542	(X)	(X)	71	693	(X)	(X)
Sheep and lambs	55	12 849	48	14 987	70	5 912	56	7 370
Any goats	10	44	5	15	-	-	1	1
All other livestock	280	(X)	58	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total—farms	699	Nematodes in crops—farms	1
dollars	1 074 398	acres on which used	45
		dollars	526
Commercial fertilizer—farms	576	Diseases in crops and orchards—farms	4
acres on which used	39 271	acres on which used	848
tons	9 143	dollars	13 065
dollars	877 033		
		Weeds or grass in crops—farms	238
Lime—farms	-	acres on which used	10 904
acres on which used	-	dollars	100 892
tons	-	Weeds or brush in pasture—farms	27
dollars	-	acres on which used	285
		dollars	1 087
Sprays, dusts, fumigants, etc. to control—			
Insects on hay crops—farms	18	Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	15
acres on which used	357	acres on which used	347
dollars	2 563	dollars	4 382
Insects on other crops—farms	43		
acres on which used	3 685	Insect control on livestock and poultry—farms	260
dollars	49 664	dollars	23 397

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	650	19 507	518	13 303	131	3 822	130	660	1	(Z)
Improved pasture	76	6 372	35	1 198	11	291	11	40	-	-
Field corn for all purposes	368	10 788	368	10 788	368	10 522	314	2 143	68	186
Sorghums for all purposes	5	113	3	83	4	110	-	-	4	3
All small grains	540	22 723	511	13 685	228	7 397	217	1 369	15	33
Field crops other than corn, sorghums, small grains, silage, and field seeds	86	7 830	86	7 830	71	7 247	61	2 039	37	866
Hay or grass silage	677	31 900	631	26 935	182	7 095	180	944	2	9
Field seeds	42	1 267	36	914	11	378	10	38	1	3
Vegetables, sweet corn, or melons for sale	39	1 684	39	1 684	39	1 684	35	470	9	49
Berries for sale	2	23	2	23	-	-	-	-	-	-
Land in orchards (see text)	4	17	4	17	1	10	1	2	-	-
Nursery or greenhouse products	11	96	7	96	5	39	4	18	1	1
All other crops	24	674	22	620	24	674	23	259	5	12

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	92	2 813	239 630	92	2 813	95	1 662	133 144
For silage (tons, green weight)	316	7 974	154 346	316	7 974	492	10 376	175 288
Cut for green or dry fodder, hogged or grazed	1	1	(X)	1	1	(NA)	74	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	83	3 033	3	83	-	-	-
For silage (tons, green weight)	2	30	514	-	-	1	5	50
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)	646	28 870	118 141	601	24 132	800	30 808	116 071
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	38	893	2 092	37	823	62	1 156	2 373
Small grain hay (tons, dry)	29	513	1 093	27	415	47	795	1 036
Other hay (tons, dry)	17	331	779	16	307	(NA)	992	1 718
Grass silage (tons, green)	11	473	5 634	10	438	21	769	6 300
Hay crops cut and fed green (tons, green)	7	820	7 632	7	820	(NA)	(NA)	(NA)
Red clover seed (pounds)	16	335	133 654	16	335	55	1 005	327 471
Alfalfa seed (pounds)	26	932	332 984	20	579	34	917	210 313
Strawberries (pounds)	1	20	55 000	1	20	2	21	45 150

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	161	10 451	227 063	146	2 227	83	1 290	267	11	188	8 098	196 426
Winter wheat (bushels)	95	9 788	195 241	82	1 635	56	1 022	211	11	63	4 764	91 981
Oats for grain (bushels)	132	2 077	145 307	127	1 928	43	678	120	2	158	2 311	150 177
Barley for grain (bushels)	161	4 940	355 748	155	4 613	84	2 913	580	17	100	3 589	168 841
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	8	2 885	25 880
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	13	1 413	477 596	12	1 413	12	1 413	283	418	15	95	25 423
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	39	1 684	39	1 684	39	883
Selected vegetables:						
Tomatoes	3	39	3	39	-	-
Sweet corn	32	1 317	32	1 317	35	760
Cucumbers and pickles	3	2	3	2	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	2	3	2	3	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	4	17	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	17	198	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	3	6	415	-	-	3	415	1	82 500
1964	16	(NA)	5 400	7	939	13	4 461	12	433 300
Peaches, all (pounds) 1969	3	9	910	1	603	3	307	1	23 375
1964	12	(NA)	988	5	620	9	368	8	24 345
Clingstone (pounds) 1969	2	(Z)	10	-	-	2	10	-	-
Freestone (pounds) 1969	1	9	900	1	603	1	297	1	23 375
Pears, all (pounds) 1969	2	(Z)	10	-	-	2	10	-	-
1964	9	(NA)	81	2	2	7	79	8	5 165
Bartlett (pounds) 1969	2	(Z)	10	-	-	2	10	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	2	(Z)	10	-	-	2	10	-	-
1964	9	(NA)	45	5	15	7	30	5	435
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	2	(Z)	10	-	-	2	10	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	13	(NA)	8 662	5	34	10	8 628	8	780
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	70	3	10	6	60	4	200

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	45	(D)	4	(X)	22	28 800
Sod	1	(X)	30	(D)	(X)	(X)	(X)	(X)
Bulbs	1	(X)	2	2 500	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	6	90 000	2	126 800	8	106 500	1	123 000
Flower seeds, vegetable seeds, and vegetable plants	4	2 000	16	17 000	19	6 445	143	49 125
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	529	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	182	225
Land in farms ..... acres	238 292	303 285
Average size of farm ..... acres	1 309.2	1 347.9
Approximate land area ..... acres	877 504	881 285
Proportion in farms ..... percent	27.2	34.4
Value of land and buildings ..... dollars	21 859 277	(NA)
Average per farm ..... dollars	120 105	91 735
Average per acre ..... dollars	91.73	67.26
Land in Farms According to Use		
Total cropland ..... farms	164	210
acres	38 805	48 465
Harvested cropland ..... farms	137	195
acres	15 997	22 399
Number of farms by acres harvested:		
1 to 9 acres	11	20
10 to 19 acres	7	16
20 to 29 acres	8	14
30 to 49 acres	16	22
Number of farms by acres harvested:		
50 to 99 acres	30	38
100 to 199 acres	40	56
200 to 499 acres	23	25
500 to 999 acres	1	3
1,000 acres and over	1	1
Cropland used only for pasture or grazing ..... farms	119	112
acres	21 385	23 828
All other cropland (see text) ..... farms	26	(NA)
acres	1 423	2 238
Woodland including woodland pasture ..... farms	44	67
acres	19 893	62 058
All other land (see text) ..... farms	149	(NA)
acres	179 594	192 764
Irrigated land ..... farms	127	168
acres	21 112	25 320

All Farms

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

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	182	238 292	137	186 623	15 997	127	142 920	21 112	225	303 285	195	22 399
Farms with–												
1 to 9 acres	5	8	-	-	-	-	-	-	6	34	3	15
10 to 49 acres	24	589	10	253	99	11	291	222	40	1 089	25	216
50 to 69 acres	3	182	3	182	88	3	182	157	3	165	3	105
70 to 99 acres	9	703	7	543	121	5	400	177	11	889	9	230
100 to 139 acres	9	1 102	7	838	451	6	718	372	10	1 210	8	324
140 to 179 acres	4	592	2	308	72	2	308	200	12	1 870	12	584
180 to 219 acres	6	1 165	5	973	363	4	765	439	7	1 393	5	317
220 to 259 acres	5	1 175	5	1 175	390	5	1 175	408	7	1 626	7	319
260 to 499 acres	30	11 061	24	8 415	1 968	23	8 579	2 515	30	11 546	28	2 572
500 to 999 acres	42	29 420	35	25 146	3 699	35	24 474	5 223	43	29 675	43	5 104
1,000 to 1,999 acres	26	38 002	24	34 762	3 977	20	28 452	4 632	28	39 440	26	3 941
2,000 acres and over	19	154 293	15	114 028	4 769	13	77 576	6 767	28	214 345	26	8 672

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms	182	225
acres	238 292	303 285
Harvested cropland ..... farms	137	195
acres	15 997	22 399
Full owners ..... farms	117	139
acres	61 927	57 874
Harvested cropland ... farms	81	115
acres	6 520	8 733
Part owners ..... farms	49	71
acres	154 598	153 145
Harvested cropland ... farms	44	68
acres	7 479	10 018
Tenants ..... farms	16	12
acres	21 767	9 304
Harvested cropland ... farms	12	10
acres	1 998	1 357
Percent of tenancy	8.7	5.3
Farm operators by age groups:		
Under 25 years	-	-
25 to 34 years	11	16
35 to 44 years	43	52
45 to 54 years	43	62
55 to 64 years	66	62
65 years and over	19	33
Average age	51.9	51.5
Farm operators by place of residence:		
On farm operated	148	211
Not on farm operated	16	(NA)
Farm operators reporting days of work off farm	113	110
1 to 49 days	21	33
50 to 99 days	2	
100 to 199 days	33	77
200 days and over	57	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	13	8
Class 2– " $20,000 to $39,999	23	14
Class 3– " $10,000 to $19,999	25	39
Class 4– " $5,000 to $9,999	35	46
Class 5– " $2,500 to $4,999	33	26
Class 6 (see text)	5	18
Part time (see text)	39	50
Part retirement (see text)	8	23
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars	2 927 605	2 212 050
Average per farm ..... dollars	16 085	9 831
Crops including nursery products and hay ..... farms	70	(NA)
dollars	139 373	190 235
Forest products ..... farms	4	9
dollars	5 688	39 051
Livestock, poultry, and their products ..... farms	158	(NA)
dollars	2 782 544	1 981 995

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	14	30
$250 to $499	10	10
$500 to $999	11	15
$1,000 to $1,499	6	19
$1,500 to $1,999	10	7
$2,000 to $2,499	5	11
$2,500 and over	126	133
Farms with farm related income from—		
Customwork and other agricultural services—farms	24	(NA)
dollars	38 665	(NA)
Recreational services—farms	2	1
dollars	2 076	(D)
Government farm programs—farms	47	(NA)
dollars	30 135	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	182	225
dollars	2 290 803	(NA)
Number of farms with expenditures of—		
$1 to $499	16	(NA)
$500 to $999	14	(NA)
$1,000 to $1,999	18	(NA)
$2,000 to $2,999	13	(NA)
$3,000 to $4,999	35	(NA)
$5,000 to $9,999	41	(NA)
$10,000 and over	45	(NA)
Items reported both years—dollars	1 420 639	1 060 793
Livestock and poultry—farms	90	116
dollars	649 786	383 385
Feed for livestock and poultry—farms	129	160
dollars	297 280	259 435
Commercially mixed formula feeds—farms	84	95
tons	1 372	814
dollars	115 186	67 213
Seeds, bulbs, plants, and trees—farms	55	117
dollars	9 177	15 980
Commercial fertilizer—farms	54	55
dollars	81 046	35 811
Lime—farms	2	–
dollars	78	(NA)
Other agricultural chemicals (see text)—farms	55	(NA)
dollars	12 944	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	179	208
dollars	129 780	156 425
Hired farm labor—farms	110	153
dollars	199 981	176 465
Contract labor, machine hire, and customwork—farms	98	110
dollars	53 589	33 292
All other production expenses—farms	174	(NA)
dollars	857 142	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	180	1 735 213
By value groups:		
$1 to $999	14	5 200
$1,000 to $4,999	64	179 549
$5,000 to $9,999	31	220 075
$10,000 to $19,999	44	585 470
$20,000 and over	27	744 919

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	149	207	86	103	79	104	189	255
Motortrucks including pickups	153	271	80	111	102	160	217	341
Tractors other than garden tractors and motor tillers	158	377	52	87	132	290	187	468
Riding garden tractors 7 hp and over	2	2	1	1	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	18	18	4	4	14	14	11	11
Cornpickers, corn heads, and picker-shellers	–	–	–	–	–	–	–	–
Pickup balers	80	82	40	40	42	42	115	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	154	(X)	156	(X)	195	(NA)	(NA)	(NA)
Cattle and calves	152	22 343	155	13 158	189	27 336	183	14 673
Farms with—								
1 to 4	1	2	21	54	33	(NA)	(NA)	(NA)
5 to 9	14	95	16	105		(NA)	(NA)	(NA)
10 to 19	22	278	24	356	24	(NA)	(NA)	(NA)
20 and over	115	21 968	94	12 643	132	(NA)	(NA)	(NA)
Cows and heifers that had calved	142	9 936	(X)	(X)	181	12 556	(NA)	(NA)
Milk cows	61	285	(X)	(X)	127	518	(NA)	(NA)
Farms with—								
1 or 2	45	65	(X)	(X)	71	(NA)	(NA)	(NA)
3 or 4	5	16	(X)	(X)	23	(NA)	(NA)	(NA)
5 to 9	5	33	(X)	(X)	18	(NA)	(NA)	(NA)
10 and over	6	171	(X)	(X)	15	(NA)	(NA)	(NA)
Hogs and pigs	29	377	20	969	57	896	40	2 566
Farms with—								
1 to 4	16	40	5	11	41	(NA)	19	(NA)
5 to 9	5	37	3	19		(NA)		(NA)
10 to 24	3	36	3	54	9	(NA)	21	(NA)
25 and over	5	264	9	885	7	(NA)		(NA)
Feeder pigs	(X)	(X)	4	186	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	15	113	(X)	(X)	32	314	(X)	(X)
December 1 of preceding year and May 31	14	60	(X)	(X)	29	152	(X)	(X)
June 1 and November 30	10	53	(X)	(X)	20	162	(X)	(X)

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

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	24	1 286	22	1 542	39	6 998	40	4 211
Horses and ponies	93	536	11	30	(NA)	(NA)	17	54
Chickens 3 months old or older	33	802	-	-	114	5 619	(NA)	1 947
Farms with–								
1 to 99	33	802	-	-	110	(NA)	(NA)	(NA)
100 to 399	-	-	-	-	2	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	31	698	-	-	98	4 321	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	11	(X)	-	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes, farms	7	7
For grain, farms	-	-
For grain, acres	-	-
For grain, bushels	-	-
Cut for silage, green or dry fodder, or hogged or grazed, farms	7	(NA)
Cut for silage, green or dry fodder, or hogged or grazed, acres	152	105
Sorghums for all purposes except syrup, farms	-	-
For grain or seed, farms	-	-
For grain or seed, acres	-	-
For grain or seed, bushels	-	-
Cut for silage, dry forage or hay, or hogged or grazed, farms	-	(NA)
Cut for silage, dry forage or hay, or hogged or grazed, acres	-	-
Wheat for grain, farms	32	27
Wheat for grain, acres	866	499
Wheat for grain, bushels	20 500	12 663
Other small grains for grain, farms	54	(NA)
Other small grains for grain, acres	1 255	1 834
Soybeans for beans, farms	-	-
Soybeans for beans, acres	-	-
Soybeans for beans, bushels	-	-
Hay, excluding sorghum hay, farms	121	(NA)
Hay, excluding sorghum hay, acres	13 364	19 548
Hay, excluding sorghum hay, tons	26 722	35 764
Cotton, farms	-	-
Cotton, acres	-	-
Cotton, bales	-	-
Peanuts for nuts, farms	-	-
Peanuts for nuts, acres	-	-
Peanuts for nuts, pounds	-	-
Tobacco, farms	-	-
Tobacco, acres	-	-
Tobacco, pounds	-	-
Irish potatoes and sweetpotatoes, farms	1	(NA)
Irish potatoes and sweetpotatoes, acres	-	7
Vegetables, sweet corn, or melons for sale, farms	-	-
Vegetables, sweet corn, or melons for sale, acres	-	-
Berries for sale, farms	-	1
Berries for sale, acres	-	(Z)
Land in orchards (see text), farms	5	6
Land in orchards (see text), acres	38	41
Other crops, farms	8	(NA)
Other crops, acres	342	(NA)
Greenhouse products under glass or other protection, farms	-	(NA)
Greenhouse products under glass or other protection, sq. ft	-	-

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

Class 1-5 Farms

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

	1969	1964
Class 1-5 farms, number	129	133
Land in farms, acres	218 585	277 773
Average size of farm, acres	1 694.4	2 088.5
Value of land and buildings, dollars	19 224 928	(NA)
Average per farm, dollars	149 030	(NA)
Average per acre, dollars	87.95	(NA)
Land in Farms According to Use		
Total cropland, farms	121	(NA)
Total cropland, acres	34 310	43 628
Harvested cropland, farms	113	128
Harvested cropland, acres	15 400	20 579
Number of farms by acres harvested:		
1 to 49 acres	23	(NA)
50 to 99 acres	25	(NA)
100 to 199 acres	40	(NA)
200 to 499 acres	23	(NA)
500 to 999 acres	1	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing, farms	84	67
Cropland used only for pasture or grazing, acres	17 663	21 509
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured, farms	5	14
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured, acres	348	852
Cropland on which all crops failed, farms	4	3
Cropland on which all crops failed, acres	160	64
Cropland in cultivated summer fallow, farms	9	14
Cropland in cultivated summer fallow, acres	341	393
Cropland idle, farms	11	12
Cropland idle, acres	398	231
Total woodland, farms	36	53
Total woodland, acres	18 390	59 105
Woodland pastured, farms	33	51
Woodland pastured, acres	17 168	58 972
Woodland not pastured, farms	4	2
Woodland not pastured, acres	1 222	133
Pastureland and rangeland (other than cropland and woodland pasture), farms	96	105
Pastureland and rangeland (other than cropland and woodland pasture), acres	164 170	172 072
Improved pastureland and rangeland, farms	36	68
Improved pastureland and rangeland, acres	8 077	9 859
Pastureland and rangeland not improved, farms	83	(NA)
Pastureland and rangeland not improved, acres	156 093	162 213
All other land (see text), farms	75	126
All other land (see text), acres	1 715	2 967
Irrigated land, farms	103	114
Irrigated land, acres	20 371	23 127
Total pastureland (all types), farms	128	(NA)
Total pastureland (all types), acres	199 001	252 553
Conservation Practices		
Grain or row crops farmed on the contour, farms	-	(NA)
Grain or row crops farmed on the contour, acres	-	(NA)
Stripcropping systems to control erosion, farms	-	(NA)
Stripcropping systems to control erosion, acres	-	(NA)
Cropland and pastureland having terraces, farms	1	(NA)
Cropland and pastureland having terraces, acres	30	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1 5 farms	129	133	218 585	113	181 288	15 400	103	135 912	20 371
Farms with–									
1 to 9 acres	1	-	4	-	-	-	-	-	-
10 to 49 acres	2	2	52	1	27	23	2	52	43
50 to 69 acres	2	-	114	2	114	50	2	114	109
70 to 99 acres	3	5	240	1	80	27	3	240	117
100 to 139 acres	5	3	580	5	580	339	4	460	302
140 to 179 acres	2	4	308	2	308	72	2	308	200
180 to 219 acres	5	4	965	4	773	303	4	765	439
220 to 259 acres	5	3	1 175	5	1 175	390	5	1 175	408
260 to 499 acres	24	21	8 757	22	7 815	1 885	17	6 275	2 280
500 to 999 acres	37	39	25 875	33	23 586	3 589	32	22 455	5 098
1,000 to 1,999 acres	25	25	36 042	23	32 802	3 953	19	26 492	4 608
2,000 acres and over	18	27	144 473	15	114 028	4 769	13	77 576	6 767

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1 5 farms with some irrigation in the last 5 years	number	109
Proportion of all class 1-5 farms	percent	84.4
Land in farms	acres	143 797
Cropland	acres	28 632
Class 1-5 farms irrigated in 1969	number	103
Proportion of all class 1-5 farms	percent	79.8
Land in farms	acres	135 912
Average per farm	acres	1 319.5
Cropland	acres	27 127
Harvested cropland	acres	12 481
Irrigated land	acres	20 371
Average per farm	acres	197.7

		1969
Irrigated land--Continued		
Cropland	farms	98
	acres	18 369
Harvested	farms	86
	acres	9 554
Used only for pasture	farms	53
	acres	8 730
Pasture, other than cropland pasture	farms	15
	acres	2 002
Water used	acre-feet	43 269
Class 1-5 farms with artificial drainage	number	22
Proportion of class 1-5 farms	percent	17.0
Land in farms	acres	16 011
Average per farm	acres	727.7
Drained land	acres	1 422
Average per farm	acres	64.6
Class 1-5 farms reporting both irrigation and drainage in 1969	number	20
Land in farms	acres	15 147

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1 5 farm operators . . . farms	129	-	133
acres	218 585	-	277 773
Harvested cropland . . farms	113	-	128
acres	15 400	-	20 579
Full owners . . . . farms	71	-	63
acres	54 286	-	(NA)
Harvested cropland . . farms	62	-	(NA)
acres	6 127	-	(NA)
Part owners . . . farms	44	-	59
acres	152 552	-	(NA)
Harvested cropland . farms	40	-	(NA)
acres	7 335	-	(NA)
Tenants . . . . farms	14	-	9
acres	11 747	-	(NA)
Harvested cropland . farms	11	-	(NA)
acres	1 938	-	(NA)
Percent of tenancy	10.8	0.0	6.7
Farms by type of organization			
Individual or family . . farms	108	-	(NA)
acres	128 430	-	(NA)
Partnership . . . . . farms	19	-	(NA)
acres	(D)	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned . . . . . farms	2	-	(NA)
acres	(D)	-	(NA)
10 or fewer shareholders . . farms	1	-	(NA)
acres	(D)	-	(NA)
More than 10 shareholders . farms	1	-	(NA)
acres	(D)	-	(NA)
Other . . . . . farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups.			
Under 25 years	-	-	-
25 to 34 years	11	-	11
35 to 44 years	31	-	34
45 to 54 years	30	-	41
55 to 64 years	46	-	37
65 years and over	11	-	10
Average age	50.6	0.0	(NA)
Farm operators by place of residence·			
On farm operated	110	-	126
Not on farm operated	10	-	5
Farm operators reporting days of work off farm	68	-	48
1 to 49 days	19	-	20
50 to 99 days	2	-	6
100 to 199 days	23	-	13
200 days and over	24	-	9

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class·		
Class 1–Sales of $40,000 and over	13	8
Class 2– " $20,000 to $39,999	23	14
Class 3 · " $10,000 to $19,999	25	39
Class 4– " $5,000 to $9,999	35	46
Class 5 · " $2,500 to $4,999	33	26
Market value of all agricultural products sold (see text) . . . . farms	129	133
dollars	2 885 081	2 136 621
Average per farm . . . dollars	22 364	16 064

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	4	(X)
$2,500 to $4,999	29	26
$5,000 to $7,499	20	27
$7,500 to $9,999	15	19
$10,000 to $14,999	12	29
$15,000 to $19,999	13	10
$20,000 to $29,999	13	12
$30,000 to $39,999	10	2
$40,000 to $59,999	6	3
$60,000 and over	7	5
$60,000 to $79,999	-	(NA)
$80,000 and over	7	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	59	133 690
Grains	40	38 727
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	39	92 563
Other field crops	-	-
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	1	2 400
Nursery and greenhouse products	-	-
Forest products sold	4	5 688
Livestock, poultry, and their products sold	123	2 745 703
Poultry and poultry products	2	65
Dairy products	18	82 630
Dairy cattle and calves	12	15 980
Other cattle and calves	118	2 573 680
Hogs, sheep, and goats	31	67 971
Other livestock and livestock products	9	5 377
Farms with farm-related income from–		
Customwork and other agricultural services	23	37 765
Recreational services	2	2 076
Government farm programs	43	29 156

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	129	133
dollars.	2 205 664	(NA)
Number of farms with expenditures of–		
$1 to $1,999	9	(NA)
$2,000 to $2,999	11	(NA)
$3,000 to $4,999	25	(NA)
$5,000 to $9,999	39	(NA)
$10,000 to $19,999	22	(NA)
$20,000 to $39,999	13	(NA)
$40,000 and over	10	(NA)
Items reported both years ..... dollars.	1 383 237	1 006 013
Livestock and poultry ..... farms.	68	(NA)
dollars.	640 893	370 225
Feed for livestock and poultry ..... farms.	100	87
dollars.	285 451	238 134
Commercially mixed formula feeds ..... farms.	71	61
tons.	1 354	(NA)
dollars.	113 866	60 173
Feed ingredients ..... farms.	12	(NA)
tons.	189	(NA)
dollars.	4 893	(NA)
Whole grains ..... farms.	30	37
tons.	816	(NA)
dollars.	44 665	68 011
Hay, green chop, and silage ..... farms.	43	47
tons.	5 065	(NA)
dollars.	122 027	109 950
Seeds, bulbs, plants, and trees ..... farms.	49	79
dollars.	8 892	14 998
Commercial fertilizer ..... farms.	50	42
dollars.	80 617	33 691
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	48	(NA)
dollars.	12 805	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	128	133
dollars.	119 357	146 154
Gasoline ..... farms.	126	133
dollars.	82 773	113 546
Diesel oil ..... farms.	77	66
dollars.	24 540	18 714
LP gas, butane, and propane ..... farms.	14	5
dollars.	2 621	650
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	128	133
dollars	9 423	13 244
Hired farm labor ..... farms.	88	106
dollars.	196 903	171 569
Workers by number of days worked:		
150 days or more ..... farms.	13	23
workers.	39	63
Less than 150 days ..... farms.	87	(NA)
workers.	324	(NA)
Contract labor ..... farms.	17	(NA)
dollars.	16 699	(NA)
Machine hire and customwork ..... farms.	74	79
dollars.	34 425	31 242
All other production expenses ..... farms.	128	(NA)
dollars.	809 622	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	128	1 519 813
By value groups:		
$1 to $4,999	37	104 849
$5,000 to $9,999	31	220 075
$10,000 to $19,999	34	471 070
$20,000 to $29,999	16	342 900
$30,000 to $49,999	9	306 000
$50,000 and over	1	74 919

	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	107	159	71	86	52	73	119	152
2 or 3	26	60	13	28	10	22	(NA)	(NA)
4 and over	4	22	-	-	3	12	(NA)	(NA)
Motortrucks including pickups	119	228	65	96	83	132	132	232
2 and over	71	180	16	47	35	84	(NA)	(NA)
Tractors other than garden tractors and motor tillers	121	315	42	76	104	239	132	364
2 or 3	70	174	17	41	54	133	(NA)	(NA)
4 and over	24	114	3	13	14	70	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	116	249	36	60	97	189	129	269
Crawler tractors	56	66	16	16	40	50	84	95
Riding garden tractors 7 hp and over	2	2	1	1	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	17	17	4	4	13	13	11	11
Cornpickers, corn heads, and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Pickup balers	75	77	39	39	38	38	(NA)	(NA)
Windrowers, pull and self-propelled	27	31	15	18	13	13	(NA)	(NA)
Field forage harvesters, shear bar	5	5	1	1	4	4	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	20	(X)	-	(X)
Chickens 3 months old or older	20	535	-	-
Farms with–				
1 to 1,599	20	535	-	-
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	18	435	-	-
Pullets not yet of laying age	2	26	-	-
Other chickens	6	74	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	4	11	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	65	4 491	(NA)	1 766
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	2	22

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	120	(X)	123	(X)	(X)	(X)
Any cattle, hogs, or sheep	116	(X)	121	(X)	(X)	(X)
Cattle and calves	116	21 837	121	12 975	6	1 124
Farms with–						
1 to 19	8	90	27	332	-	-
20 to 49	21	750	34	1 136	2	57
50 to 99	37	2 621	27	2 065	1	84
100 to 199	25	3 529	18	2 230	1	(D)
200 and over	25	14 847	15	7 212	2	(D)
200 to 499	18	5 503	11	3 107	1	(D)
500 and over	7	9 344	4	4 105	1	(D)
Cattle	(X)	(X)	98	8 396	5	1 061
Farms with–						
1 to 9	(X)	(X)	30	118	-	-
10 to 19	(X)	(X)	16	236	-	-
20 to 49	(X)	(X)	23	740	2	78
50 to 99	(X)	(X)	9	671	-	-
100 and over	(X)	(X)	20	6 631	3	983
100 to 199	(X)	(X)	10	1 233	1	(D)
200 to 499	(X)	(X)	7	2 183	1	(D)
500 and over	(X)	(X)	3	3 215	1	(D)
Calves	(X)	(X)	80	4 579	2	63
Farms with–						
1 to 9	(X)	(X)	10	55	-	-
10 to 19	(X)	(X)	22	320	-	-
20 to 49	(X)	(X)	22	748	2	63
50 to 99	(X)	(X)	14	983	-	-
100 and over	(X)	(X)	12	2 473	-	-
100 to 199	(X)	(X)	8	1 101	-	-
200 and over	(X)	(X)	4	1 372	-	-
Heifers and heifer calves	102	5 830	(X)	(X)	(X)	(X)
Bulls and steers, including calves	111	6 303	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	15	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	126	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	125	26 306	131	14 261	(NA)	1 539
Cattle	(NA)	(NA)	124	11 375	7	1 511
Calves	(NA)	(NA)	72	2 886	5	28

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	111	9 704	116	21 583	49	254	108	9 450
Farms with–								
1 to 19	21	168	10	120	45	111	23	206
20 to 49	40	1 334	23	851	4	143	37	1 234
50 to 99	24	1 717	35	2 505	-	-	23	1 649
100 and over	26	6 485	48	18 107	-	-	25	6 361
1964								
Total on place	122	12 072	(NA)	25 923	81	383	(NA)	11 689

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	370	20	969	38	851	29	2 430
Farms with–								
1 to 24	20	106	11	84	(NA)	(NA)	(NA)	(NA)
25 to 49	3	118	3	119	(NA)	(NA)	(NA)	(NA)
50 to 99	2	146	2	130	(NA)	(NA)	(NA)	(NA)
100 and over	–	–	4	636	(NA)	(NA)	(NA)	(NA)
100 to 199	–	–	3	430	(NA)	(NA)	(NA)	(NA)
200 and over	–	–	1	206	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	15	89	(X)	(X)	20	141	(X)	(X)
Other hogs and pigs	24	281	(X)	(X)	37	710	(X)	(X)
Feeder pigs sold	(X)	(X)	4	186	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	15	113	(X)	(X)	26	301	(X)	(X)
December 1 of preceding year and May 31	14	60	(X)	(X)	23	143	(X)	(X)
June 1 and November 30	10	53	(X)	(X)	19	158	(X)	(X)
Sheep and lambs	18	1 071	16	1 390	23	6 707	29	4 038
Any goats	2	9	–	–	–	–	–	–
All other livestock	71	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969			1969
Total	farms	71	Nematodes in crops	farms	–
	dollars	93 422		acres on which used	–
Commercial fertilizer	farms	36		dollars	–
	acres on which used	5 840	Diseases in crops and orchards	farms	1
	tons	1 006		acres on which used	1
	dollars	80 617		dollars	5
Lime	farms	–	Weeds or grass in crops	farms	15
	acres on which used	–		acres on which used	301
	tons	–		dollars	1 389
	dollars	–	Weeds or brush in pasture	farms	16
Sprays, dusts, fumigants, etc. to control–				acres on which used	249
Insects on hay crops	farms	–		dollars	1 007
	acres on which used	–	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	–
	dollars	–		acres on which used	–
Insects on other crops	farms	1		dollars	–
	acres on which used	10	Insect control on livestock and poultry	farms	30
	dollars	200		dollars	9 871

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	84	17 663	53	8 730	14	3 179	14	628	–	–
Improved pasture	36	8 077	15	2 002	4	42	4	4	–	–
Field corn for all purposes	7	152	7	152	7	152	7	26	1	1
Sorghums for all purposes	–	–	–	–	–	–	–	–	–	–
All small grains	59	1 958	29	827	10	431	10	30	–	–
Field crops other than corn, sorghums, small grains, silage, and field seeds	–	–	–	–	–	–	–	–	–	–
Hay or grass silage	99	12 920	74	8 436	15	2 013	15	315	–	–
Field seeds	8	342	4	106	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	–	–	–	–	–	–	–	–	–	–
Berries for sale	–	–	–	–	–	–	–	–	–	–
Land in orchards (see text)	4	36	4	36	1	23	1	1	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	–	–	–	–	–	–	–	–	–	–

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes								
For grain (bushels)	–	–	–	–	–	–	–	–
For silage (tons, green weight)	7	152	3 760	7	152	6	93	1 252
Cut for green or dry fodder, hogged or grazed	–	–	(X)	–	–	(NA)	12	(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)	82	7 459	15 303	56	3 777	107	10 130	19 588
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	46	4 481	9 169	38	3 908	77	5 859	10 301
Small grain hay (tons, dry)	14	302	662	9	159	43	585	1 195
Other hay (tons, dry)	10	678	904	6	592	(NA)	1 327	2 400
Grass silage (tons, green)	–	–	–	–	–	2	30	150
Hay crops cut and fed green (tons, green)	–	–	–	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	4	200	1	4	4	36	8 000
Alfalfa seed (pounds)	8	338	23 029	3	102	10	367	53 553
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)	27	746	19 200	12	284	4	246	14	-	22	462	11 759
Winter wheat (bushels)	13	474	12 290	3	106	3	201	10	-	13	354	8 310
Oats for grain (bushels)	26	473	34 394	14	299	5	60	9	-	33	781	40 076
Barley for grain (bushels)	29	592	26 120	12	149	5	125	7	-	47	825	35 312
Rye for grain (bushels)	1	10	180	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1	-	2	-	-	-	-	-	-	6	7	1 209
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	4	36	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	2	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	3	34	2 054	2	346	3	1 708	2	213 586
1964	2	(NA)	36	-	-	2	36	1	10
Peaches, all (pounds) 1969	1	(Z)	33	1	6	1	27	1	(D)
1964	1	(NA)	2	-	-	1	2	1	100
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	1	(Z)	33	1	6	1	27	1	(D)
Pears, all (pounds) 1969	1	(Z)	11	1	2	1	9	1	818
1964	1	(NA)	3	-	-	1	3	-	-
Bartlett (pounds) 1969	1	(Z)	11	1	2	1	9	1	818
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	1	-	-	1	1	1	10
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	3	-	-	1	3	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	2 727	7	34 850
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	3	2 961	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	556	646
Land in farms ..... acres	392 167	449 485
Average size of farm ..... acres	705.3	695.8
Approximate land area ..... acres	718 208	719 365
Proportion in farms ..... percent	54.6	62.4
Value of land and buildings ..... dollars	48 605 982	(NA)
Average per farm ..... dollars	87 420	71 494
Average per acre ..... dollars	123.94	104.10
Land in Farms According to Use		
Total cropland ..... farms	513	595
acres	208 261	194 413
Harvested cropland ..... farms	457	572
acres	114 637	105 545
Number of farms by acres harvested:		
1 to 9 acres	42	54
10 to 19 acres	39	67
20 to 29 acres	18	33
30 to 49 acres	41	49
Number of farms by acres harvested		
50 to 99 acres	71	84
100 to 199 acres	91	116
200 to 499 acres	90	116
500 to 999 acres	47	44
1,000 acres and over	18	9
Cropland used only for pasture or grazing ..... farms	309	305
acres	20 005	18 606
All other cropland (see text) ..... farms	297	(NA)
acres	73 619	70 262
Woodland including woodland pasture ..... farms	44	39
acres	8 666	14 623
All other land (see text) ..... farms	460	(NA)
acres	175 240	240 461
Irrigated land ..... farms	380	485
acres	48 831	43 896

All Farms

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

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	556	392 167	457	326 596	114 637	380	216 240	48 831	646	449 485	572	105 545
Farms with--												
1 to 9 acres	31	131	2	16	2	14	72	63	35	148	12	38
10 to 49 acres	124	3 293	88	2 509	1 333	91	2 444	1 945	138	3 575	111	1 690
50 to 69 acres	24	1 394	18	1 055	562	18	1 050	622	24	1 398	21	534
70 to 99 acres	34	2 810	27	2 243	1 361	26	2 155	1 276	42	3 466	39	1 703
100 to 139 acres	18	2 017	14	1 607	859	14	1 578	941	27	3 253	25	1 387
140 to 179 acres	26	4 160	24	3 840	1 606	17	2 730	1 655	45	7 104	42	2 987
180 to 219 acres	19	3 786	15	3 002	1 361	10	1 992	772	22	4 338	19	1 922
220 to 259 acres	26	6 199	26	6 199	3 208	17	4 053	2 346	29	6 886	28	3 421
260 to 499 acres	80	28 941	77	27 792	12 197	60	21 739	8 835	93	33 196	91	13 514
500 to 999 acres	76	54 815	73	52 793	17 697	50	36 071	8 592	80	57 068	78	18 765
1,000 to 1,999 acres	51	72 313	50	71 033	27 814	32	44 788	12 614	63	88 325	62	26 526
2,000 acres and over	47	212 308	43	154 507	46 637	31	97 568	9 170	48	240 735	44	33 055

All Farms

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

	1969	1964
Farms and land in farms operated by--		
All farm operators ..... farms	556	646
acres	392 167	449 485
Harvested cropland ..... farms	457	572
acres	114 637	105 545
Full owners ..... farms	316	349
acres	111 589	108 355
Harvested cropland ... farms	240	290
acres	32 494	32 539
Part owners ..... farms	188	213
acres	250 303	256 955
Harvested cropland ... farms	172	209
acres	70 894	58 542
Tenants ..... farms	52	73
acres	30 275	29 519
Harvested cropland ... farms	45	67
acres	11 249	12 483
Percent of tenancy	9.3	11.3
Farm operators by age groups.		
Under 25 years	5	7
25 to 34 years	51	66
35 to 44 years	130	144
45 to 54 years	144	205
55 to 64 years	153	142
65 years and over	73	82
Average age	50.8	50.0
Farm operators by place of residence:		
On farm operated	416	529
Not on farm operated	89	(NA)
Farm operators reporting days of work off farm	333	351
1 to 49 days	33	73
50 to 99 days	18	
100 to 199 days	55	278
200 days and over	227	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1--Sales of $40,000 and over	49	32
Class 2-- " $20,000 to $39,999	76	59
Class 3-- " $10,000 to $19,999	95	101
Class 4-- " $5,000 to $9,999	81	116
Class 5-- " $2,500 to $4,999	75	94
Class 6 (see text)	14	35
Part time (see text)	128	165
Part retirement (see text)	30	38
Abnormal (see text)	8	6
Market value of all agricultural products sold (see text) ..... dollars	10 273 367	7 176 250
Average per farm ..... dollars	18 477	11 109
Crops including nursery products and hay ..... farms	394	(NA)
dollars	5 308 962	3 980 996
Forest products ..... farms	6	-
dollars	1 123	-
Livestock, poultry, and their products ..... farms	431	(NA)
dollars	4 963 282	3 194 886

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	49
$250 to $499	22	44
$500 to $999	32	56
$1,000 to $1,499	31	38
$1,500 to $1,999	31	25
$2,000 to $2,499	24	29
$2,500 and over	375	405

		1969	1964
Farms with farm-related income from--			
Customwork and other agricultural services	farms	75	(NA)
	dollars	87 864	(NA)
Recreational services	farms	2	1
	dollars	3 675	(D)
Government farm programs	farms	249	(NA)
	dollars	816 273	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	556	646
	dollars	8 577 607	(NA)
Number of farms with expenditures of--			
$1 to $499		34	(NA)
$500 to $999		45	(NA)
$1,000 to $1,999		72	(NA)
$2,000 to $2,999		69	(NA)
$3,000 to $4,999		59	(NA)
$5,000 to $9,999		95	(NA)
$10,000 and over		182	(NA)
Items reported both years	dollars	5 097 377	3 066 605
Livestock and poultry	farms	265	319
	dollars	1 527 003	723 275
Feed for livestock and poultry	farms	374	495
	dollars	837 161	671 215
Commercially mixed formula feeds	farms	196	264
	tons	4 166	2 473
	dollars	317 939	195 375

		1969	1964
Seeds, bulbs, plants, and trees	farms	220	320
	dollars	334 327	145 085
Commercial fertilizer	farms	198	167
	dollars	498 115	246 475
Lime	farms	2	
	dollars	40	(NA)
Other agricultural chemicals (see text)	farms	222	(NA)
	dollars	108 836	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	550	602
	dollars	589 359	524 915
Hired farm labor	farms	336	383
	dollars	950 359	612 165
Contract labor, machine hire, and customwork	farms	300	336
	dollars	361 053	143 475
All other production expenses	farms	513	(NA)
	dollars	3 371 354	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	540	9 687 813
By value groups		
$1 to $999	13	8 300
$1,000 to $4,999	174	476 275
$5,000 to $9,999	122	823 004
$10,000 to $19,999	99	1 311 586
$20,000 and over	132	7 068 648

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	466	657	323	384	221	273	626	882
Motortrucks including pickups	486	965	250	381	354	584	567	1 075
Tractors other than garden tractors and motor tillers	470	1 086	192	355	369	731	595	1 163
Riding garden tractors 7 hp and over	30	32	16	18	14	14	(NA)	(NA)
Grain and bean combines, self propelled	184	215	79	99	109	116	192	205
Cornpickers, corn heads, and picker shellers	10	11	6	6	4	5	1	1
Pickup balers	240	245	124	127	117	118	273	278

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	412	(X)	405	(X)	520	(NA)	(NA)	(NA)
Cattle and calves	383	27 589	370	20 038	491	25 954	425	13 894
Farms with--								
1 to 4	22	59	49	121	116	(NA)	(NA)	(NA)
5 to 9	46	304	55	362		(NA)	(NA)	(NA)
10 to 19	48	699	80	1 069	92	(NA)	(NA)	(NA)
20 and over	267	26 527	186	18 486	283	(NA)	(NA)	(NA)
Cows and heifers that had calved	338	14 513	(X)	(X)	448	12 219	(NA)	(NA)
Milk cows	169	2 998	(X)	(X)	291	2 479	(NA)	(NA)
Farms with--								
1 or 2	49	68	(X)	(X)	115	(NA)	(NA)	(NA)
3 or 4	13	42	(X)	(X)	35	(NA)	(NA)	(NA)
5 to 9	17	107	(X)	(X)	50	(NA)	(NA)	(NA)
10 and over	90	2 781	(X)	(X)	91	(NA)	(NA)	(NA)
Hogs and pigs	83	3 038	64	3 759	115	2 362	64	2 947
Farms with--								
1 to 4	35	86	11	21	82	(NA)	17	(NA)
5 to 9	18	111	10	69		(NA)		(NA)
10 to 24	9	131	8	106	14	(NA)	47	(NA)
25 and over	21	2 710	35	3 563	19	(NA)		(NA)
Feeder pigs	(X)	(X)	20	731	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	54	511	(X)	(X)	55	448	(X)	(X)
December 1 of preceding year and May 31	44	302	(X)	(X)	49	301	(X)	(X)
June 1 and November 30	42	209	(X)	(X)	36	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	68	3 274	62	10 833	93	25 894	81	24 388
Horses and ponies	295	1 315	53	128	(NA)	(NA)	27	117
Chickens 3 months old or older	56	65 547	8	39 342	195	42 120	(NA)	30 950
Farms with–								
1 to 99	51	1 447	3	76	169	(NA)	(NA)	(NA)
100 to 399	-	-	1	390	19	(NA)	(NA)	(NA)
400 to 1,599	2	2 100	-	-	3	(NA)	(NA)	(NA)
1,600 and over	3	62 000	4	38 876	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	50	51 839	7	39 286	166	35 712	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	69	-	-	(NA)	(NA)	-	-
Other livestock and poultry	33	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms	12	5
For grain	farms	-	-
	acres	-	-
	bushels	-	-
Cut for silage, green or dry fodder, or hogged or grazed	farms	12	(NA)
	acres	297	50
Sorghums for all purposes except sirup	farms	4	-
For grain or seed	farms	-	-
	acres	-	-
	bushels	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms	4	(NA)
	acres	20	-
Wheat for grain	farms	327	415
	acres	55 001	54 544
	bushels	1 461 217	1 481 150
Other small grains for grain	farms	309	(NA)
	acres	27 520	18 498
Soybeans for beans	farms	-	-
	acres	-	-
	bushels	-	-
Hay, excluding sorghum hay	farms	346	(NA)
	acres	22 802	25 343
	tons	65 548	64 170
Cotton	farms	-	-
	acres	-	-
	bales	-	-
Peanuts for nuts	farms	-	-
	acres	-	-
	pounds	-	-
Tobacco	farms	-	-
	acres	-	-
	pounds	-	-
Irish potatoes and sweetpotatoes	farms	27	(NA)
	acres	4 424	1 847
Vegetables, sweet corn, or melons for sale	farms	3	1
	acres	85	2
Berries for sale	farms	6	9
	acres	6	11
Land in orchards (see text)	farms	8	22
	acres	50	53
Other crops	farms	46	(NA)
	acres	4 467	(NA)
Greenhouse products under glass or other protection	farms	-	(NA)
	sq ft	-	25 000

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

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

		1969	1964
Class 1-5 farms	number	376	402
Land in farms	acres	327 483	379 620
Average size of farm	acres	870.9	944.3
Value of land and buildings	dollars	42 692 497	(NA)
Average per farm	dollars	113 543	(NA)
Average per acre	dollars	130.36	(NA)
Land in Farms According to Use			
Total cropland	farms	363	(NA)
	acres	198 760	184 068
Harvested cropland	farms	346	383
	acres	110 769	100 312
Number of farms by acres harvested:			
1 to 49 acres		53	(NA)
50 to 99 acres		55	(NA)
100 to 199 acres		84	(NA)
200 to 499 acres		89	(NA)
500 to 999 acres		47	(NA)
1,000 acres and over		18	(NA)
1,000 to 1,999 acres		14	(NA)
2,000 acres and over		4	(NA)
Cropland used only for pasture or grazing	farms	210	198
	acres	17 037	16 627
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	28	60
	acres	1 298	2 011
Cropland on which all crops failed	farms	16	21
	acres	702	487
Cropland in cultivated summer fallow	farms	209	244
	acres	61 178	61 848
Cropland idle	farms	60	51
	acres	7 776	2 783
Total woodland	farms	28	35
	acres	7 735	13 763
Woodland pastured	farms	17	24
	acres	4 514	10 616
Woodland not pastured	farms	15	16
	acres	3 221	3 147
Pastureland and rangeland (other than cropland and woodland pasture)	farms	193	237
	acres	108 904	162 313
Improved pastureland and rangeland	farms	56	99
	acres	8 242	9 958
Pastureland and rangeland not improved	farms	179	(NA)
	acres	100 662	152 355
All other land (see text)	farms	259	363
	acres	12 084	19 481
Irrigated land	farms	276	309
	acres	46 408	39 593
Total pastureland (all types)	farms	313	(NA)
	acres	130 455	189 556
Conservation Practices			
Grain or row crops farmed on the contour	farms	10	(NA)
	acres	953	(NA)
Stripcropping systems to control erosion	farms	5	(NA)
	acres	10 020	(NA)
Cropland and pastureland having terraces	farms	6	(NA)
	acres	1 500	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	376	402	327 483	346	313 958	110 769	276	210 166	46 408
Farms with–									
1 to 9 acres	9	7	42	-	-	-	3	13	12
10 to 49 acres	32	15	961	25	816	504	25	754	613
50 to 69 acres	11	9	636	9	532	244	7	411	281
70 to 99 acres	23	26	1 915	21	1 762	1 164	20	1 655	1 170
100 to 139 acres	16	8	1 817	14	1 607	859	14	1 578	941
140 to 179 acres	16	31	2 568	15	2 398	1 211	15	2 408	1 560
180 to 219 acres	15	18	2 992	13	2 602	1 267	10	1 992	772
220 to 259 acres	23	24	5 463	23	5 463	2 913	17	4 053	2 346
260 to 499 acres	66	84	24 439	65	24 040	11 145	53	19 435	8 382
500 to 999 acres	71	74	51 633	69	50 211	17 461	49	35 511	8 547
1,000 to 1,999 acres	49	61	70 020	49	70 020	27 364	32	44 788	12 614
2,000 acres and over	45	45	164 997	43	154 507	46 637	31	97 568	9 170

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years – number	289
Proportion of all class 1-5 farms – percent	76.8
Land in farms – acres	216 467
Cropland – acres	130 572
Class 1-5 farms irrigated in 1969 – number	276
Proportion of all class 1-5 farms – percent	73.4
Land in farms – acres	210 166
Average per farm – acres	761.4
Cropland – acres	127 061
Harvested cropland – acres	72 628
Irrigated land – acres	46 408
Average per farm – acres	168.1
Irrigated land–Continued	
Cropland – farms	274
– acres	44 078
Harvested – farms	260
– acres	38 207
Used only for pasture – farms	138
– acres	5 049
Pasture, other than cropland pasture – farms	26
– acres	2 330
Water used – acre-feet	109 299
Class 1-5 farms with artificial drainage – number	14
Proportion of class 1-5 farms – percent	3.7
Land in farms – acres	14 587
Average per farm – acres	1 041.9
Drained land – acres	3 043
Average per farm – acres	217.3
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	12
Land in farms – acres	10 407

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators – farms	376	-	402
– acres	327 483	-	379 620
Harvested cropland – farms	346	-	383
– acres	110 769	-	100 312
Full owners – farms	181	-	174
– acres	99 592	-	(NA)
Harvested cropland – farms	160	-	(NA)
– acres	29 362	-	(NA)
Part owners – farms	152	-	175
– acres	199 212	-	(NA)
Harvested cropland – farms	145	-	(NA)
– acres	70 272	-	(NA)
Tenants – farms	43	-	48
– acres	28 679	-	(NA)
Harvested cropland – farms	41	-	(NA)
– acres	11 135	-	(NA)
Percent of tenancy	11.4	0.0	11.9
Farms by type of organization			
Individual or family – farms	314	-	(NA)
– acres	250 418	-	(NA)
Partnership – farms	49	-	(NA)
– acres	65 067	-	(NA)
Corporation, including family owned – farms	7	-	(NA)
– acres	10 077	-	(NA)
10 or fewer shareholders – farms	5	-	(NA)
– acres	7 627	-	(NA)
More than 10 shareholders – farms	2	-	(NA)
– acres	2 450	-	(NA)
Other – farms	6	-	(NA)
– acres	1 921	-	(NA)
Farm operators by age groups:			
Under 25 years	5	-	4
25 to 34 years	31	-	42
35 to 44 years	89	-	83
45 to 54 years	100	-	135
55 to 64 years	110	-	95
65 years and over	41	-	43
Average age	50.5	0.0	(NA)
Farm operators by place of residence:			
On farm operated	302	-	323
Not on farm operated	49	-	72
Farm operators reporting days of work off farm	178	-	164
1 to 49 days	27	-	36
50 to 99 days	13	-	25
100 to 199 days	37	-	31
200 days and over	101	-	72

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1–Sales of $40,000 and over	49	32
Class 2– " $20,000 to $39,999	76	59
Class 3– " $10,000 to $19,999	95	101
Class 4– " $5,000 to $9,999	81	116
Class 5– " $2,500 to $4,999	75	94
Market value of all agricultural products sold (see text) – farms	376	402
– dollars	10 016 151	6 906 854
Average per farm – dollars	26 638	17 181
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	9	(X)
$2,500 to $4,999	66	95
$5,000 to $7,499	44	59
$7,500 to $9,999	37	58
$10,000 to $14,999	52	67
$15,000 to $19,999	43	34
$20,000 to $29,999	44	40
$30,000 to $39,999	32	19
$40,000 to $59,999	19	13
$60,000 and over	30	20
$60,000 to $79,999	5	(NA)
$80,000 and over	25	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	318	5 203 115
Grains	297	2 658 401
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	134	266 701
Other field crops	47	2 266 778
Vegetables, sweet corn, and melons	2	6 050
Fruits, nuts, and berries	4	5 185
Nursery and greenhouse products	-	-
Forest products sold	2	425
Livestock, poultry, and their products sold	310	4 812 611
Poultry and poultry products	7	339 991
Dairy products	119	1 147 552
Dairy cattle and calves	105	342 700
Other cattle and calves	220	2 461 485
Hogs, sheep, and goats	83	508 091
Other livestock and livestock products	33	12 792
Farms with farm-related income from—		
Customwork and other agricultural services	59	80 991
Recreational services	2	3 675
Government farm programs	210	793 793

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	376	402
dollars.	8 222 190	(NA)
Number of farms with expenditures of—		
$1 to $1,999	19	(NA)
$2,000 to $2,999	39	(NA)
$3,000 to $4,999	48	(NA)
$5,000 to $9,999	92	(NA)
$10,000 to $19,999	85	(NA)
$20,000 to $39,999	55	(NA)
$40,000 and over	38	(NA)
Items reported both years ..... dollars.	4 904 816	2 866 350
Livestock and poultry ..... farms.	187	(NA)
dollars.	1 461 438	677 708
Feed for livestock and poultry ..... farms.	269	279
dollars.	782 343	598 691
Commercially mixed formula feeds ..... farms.	161	168
tons.	4 006	(NA)
dollars.	302 923	180 906
Feed ingredients ..... farms.	59	(NA)
tons.	1 166	(NA)
dollars.	75 020	(NA)
Whole grains ..... farms.	111	148
tons.	3 641	(NA)
dollars.	176 801	153 408
Hay, green chop, and silage ..... farms.	118	169
tons.	9 170	(NA)
dollars.	227 599	264 377
Seeds, bulbs, plants, and trees ..... farms.	174	225
dollars.	329 463	140 485
Commercial fertilizer ..... farms.	161	153
dollars.	492 448	243 067
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	184	(NA)
dollars.	107 177	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	376	402
dollars.	560 710	480 614
Gasoline ..... farms.	371	391
dollars.	304 212	312 613
Diesel oil ..... farms.	266	242
dollars.	186 135	111 174
LP gas, butane, and propane ..... farms.	65	91
dollars.	23 039	11 200
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	376	402
dollars.	47 324	45 627
Hired farm labor ..... farms.	269	315
dollars.	927 891	598 096
Workers by number of days worked:		
150 days or more ..... farms.	62	80
workers.	173	177
Less than 150 days ..... farms.	256	(NA)
workers.	1 300	(NA)
Contract labor ..... farms.	35	(NA)
dollars.	101 765	(NA)
Machine hire and customwork ..... farms.	223	237
dollars.	248 758	127 689
All other production expenses ..... farms.	374	(NA)
dollars.	3 210 197	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	371	9 014 238
By value groups:		
$1 to $4,999	57	159 500
$5,000 to $9,999	94	646 804
$10,000 to $19,999	90	1 189 586
$20,000 to $29,999	40	902 000
$30,000 to $49,999	34	1 221 323
$50,000 and over	56	4 895 025

	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	333	469	225	267	166	202	397	572
2 or 3	103	220	36	75	28	64	(NA)	(NA)
4 and over	6	25	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	351	795	190	317	265	478	364	822
2 and over	211	655	57	184	124	337	(NA)	(NA)
Tractors other than garden tractors and motor tillers	351	913	164	319	276	594	395	910
2 or 3	196	481	56	130	156	370	(NA)	(NA)
4 and over	64	341	13	94	28	132	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	335	756	153	278	256	478	364	721
Crawler tractors	125	157	32	41	96	116	143	189
Riding garden tractors 7 hp and over	26	26	14	14	12	12	(NA)	(NA)
Grain and bean combines, self-propelled	173	204	77	97	100	107	185	198
Cornpickers, corn heads, and picker-shellers	9	10	5	5	4	5	(NA)	(NA)
Corn heads for combines	7	8	5	5	2	3	(NA)	(NA)
Other cornpickers and picker-shellers	2	2	-	-	2	2	(NA)	(NA)
Pickup balers	213	218	114	117	100	101	(NA)	(NA)
Windrowers, pull and self-propelled	111	112	73	74	38	38	(NA)	(NA)
Field forage harvesters, shear bar	34	35	12	13	22	22	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	40	(X)	7	(X)
Chickens 3 months old or older	35	64 974	6	39 272
Farms with–				
1 to 1,599	32	2 974	2	396
1,600 to 3,199	-	-	2	4 700
3,200 to 9,999	-	-	1	(D)
10,000 and over	3	62 000	1	(D)
Hens and pullets of laying age excluding started pullets	34	51 395	5	39 266
Pullets not yet of laying age	5	13 543	-	-
Other chickens	8	36	1	6
Broilers and other meat-type chickens less than 3 months old	1	69	-	-
Turkeys	6	25	1	1
Turkey hens kept for breeding	3	9	1	1
Other turkeys	4	16	-	-
Ducks, geese, and other poultry	6	69	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	114	39 363	(NA)	29 215
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	8	86

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	314	(X)	307	(X)	(X)	(X)
Any cattle, hogs, or sheep	302	(X)	303	(X)	(X)	(X)
Cattle and calves	290	26 107	291	19 358	31	830
Farms with–						
1 to 19	47	475	109	1 104	15	87
20 to 49	90	3 228	94	2 959	12	384
50 to 99	85	5 983	49	3 467	3	(D)
100 to 199	38	5 267	23	2 969	1	(D)
200 and over	30	11 154	16	8 859	-	-
200 to 499	24	6 644	12	3 232	-	-
500 and over	6	4 510	4	5 627	-	-
Cattle	(X)	(X)	213	6 038	21	346
Farms with–						
1 to 9	(X)	(X)	104	466	12	56
10 to 19	(X)	(X)	50	618	2	(D)
20 to 49	(X)	(X)	29	886	6	168
50 to 99	(X)	(X)	16	1 111	-	-
100 and over	(X)	(X)	14	2 957	1	(D)
100 to 199	(X)	(X)	9	1 238	1	(D)
200 to 499	(X)	(X)	4	(D)	-	-
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	241	13 320	11	484
Farms with–						
1 to 9	(X)	(X)	52	242	1	4
10 to 19	(X)	(X)	53	738	1	10
20 to 49	(X)	(X)	83	2 520	6	213
50 to 99	(X)	(X)	34	2 449	3	257
100 and over	(X)	(X)	19	7 371	-	-
100 to 199	(X)	(X)	12	1 637	-	-
200 and over	(X)	(X)	7	5 734	-	-
Heifers and heifer calves	246	6 016	(X)	(X)	(X)	(X)
Bulls and steers, including calves	263	6 000	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	114	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	339	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	321	23 634	307	12 979	(NA)	3 513
Cattle	(NA)	(NA)	253	7 676	33	3 207
Calves	(NA)	(NA)	211	5 303	19	306

	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	266	14 091	284	23 154	148	2 953	187	11 138
Farms with–								
1 to 19	80	714	75	715	84	519	61	491
20 to 49	106	3 473	88	2 967	53	1 637	63	2 053
50 to 99	45	2 987	58	4 124	9	(D)	30	1 987
100 and over	35	6 917	63	15 348	2	(D)	33	6 607
1964								
Total on place	298	11 231	(NA)	21 378	197	2 256	(NA)	8 975

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	2 879	48	3 542	72	2 016	40	2 231
Farms with—								
1 to 24	39	251	19	147	(NA)	(NA)	(NA)	(NA)
25 to 49	7	261	11	428	(NA)	(NA)	(NA)	(NA)
50 to 99	1	75	6	360	(NA)	(NA)	(NA)	(NA)
100 and over	10	2 292	12	2 607	(NA)	(NA)	(NA)	(NA)
100 to 199	5	658	7	898	(NA)	(NA)	(NA)	(NA)
200 and over	5	1 634	5	1 709	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	34	349	(X)	(X)	34	209	(X)	(X)
Other hogs and pigs	46	2 530	(X)	(X)	68	1 807	(X)	(X)
Feeder pigs sold	(X)	(X)	11	567	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	41	477	(X)	(X)	37	381	(X)	(X)
December 1 of preceding year and May 31	37	285	(X)	(X)	34	260	(X)	(X)
June 1 and November 30	31	192	(X)	(X)	24	121	(X)	(X)
Sheep and lambs	38	2 550	39	10 399	53	24 966	52	23 764
Any goats	3	26	1	6	-	-	-	-
All other livestock	196	(X)	31	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	245
	dollars	599 625
Commercial fertilizer	farms	147
	acres on which used	47 121
	tons	4 767
	dollars	492 448
Lime	farms	-
	acres on which used	-
	tons	-
	dollars	-
Sprays, dusts, fumigants, etc. to control—		
Insects on hay crops	farms	12
	acres on which used	938
	dollars	2 063
Insects on other crops	farms	18
	acres on which used	2 519
	dollars	12 125
Nematodes in crops	farms	-
	acres on which used	-
	dollars	-
Diseases in crops and orchards	farms	7
	acres on which used	3 176
	dollars	35 887
Weeds or grass in crops	farms	116
	acres on which used	21 105
	dollars	43 855
Weeds or brush in pasture	farms	19
	acres on which used	525
	dollars	1 488
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	6
	acres on which used	1 980
	dollars	5 757
Insect control on livestock and poultry	farms	99
	dollars	5 632

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	210	17 037	138	5 049	27	897	27	105	1	11
Improved pasture	56	8 242	26	2 330	3	129	3	10	1	2
Field corn for all purposes	11	277	11	277	11	277	11	39	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	318	80 068	167	12 216	95	34 486	64	814	37	854
Field crops other than corn, sorghums, small grains, silage, and field seeds	48	8 705	47	8 269	44	8 249	42	1 518	12	1 103
Hay or grass silage	267	21 516	221	17 302	33	2 852	32	240	1	8
Field seeds	2	81	-	-	1	76	1	43	-	-
Vegetables, sweet corn, or melons for sale	3	85	3	85	3	85	3	10	-	-
Berries for sale	5	5	5	5	-	-	-	-	-	-
Land in orchards (see text)	3	32	2	31	2	31	2	3	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	40	1	40	1	40	1	6	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	10	276	5 015	10	276	3	44	550
Cut for green or dry fodder, hogged or grazed	1	1	(X)	1	1	(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)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	261	16 918	55 033	213	13 858	322	16 679	47 011
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	15	659	1 405	13	571	35	2 063	4 521
Small grain hay (tons, dry)	13	219	293	10	161	36	769	942
Other hay (tons, dry)	41	3 520	5 854	26	2 612	(NA)	2 976	5 836
Grass silage (tons, green)	-	-	-	-	-	4	121	507
Hay crops cut and fed green (tons, green)	1	200	400	1	100	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	2	14	2 615
Alfalfa seed (pounds)	1	5	100	-	-	2	25	1 650
Strawberries (pounds)	-	-	-	-	-	1	1	3 600

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	280	53 573	1 426 113	93	4 259	77	25 696	474	533	333	52 928	1 441 476
Winter wheat (bushels)	216	46 032	1 205 688	40	2 474	56	16 743	354	363	238	42 481	1 140 114
Oats for grain (bushels)	83	2 280	100 036	37	549	7	256	18	9	85	1 602	73 380
Barley for grain (bushels)	244	23 811	955 498	127	7 232	50	8 374	322	293	285	15 584	541 029
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	5	175
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	23	4 374	1 131 574	23	4 374	21	4 359	632	965	48	1 797	246 101
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	85	3	85	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	2	4	2	4	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	3	32	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	15	44	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	2	31	3 041	1	2 500	2	541	2	5 000
1964	15	(NA)	2 157	4	1 660	14	497	6	7 746
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	317	2	303	3	14	1	1 200
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	421	2	404	6	17	3	550
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	1	1	40	-	-	1	40	1	3 000
1964	6	(NA)	147	2	39	5	108	2	2 015
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	1	1	40	-	-	1	40	1	3 000
Plums and prunes, all (pounds) 1969	1	(Z)	10	-	-	1	10	-	-
1964	10	(NA)	102	2	8	10	94	6	688
Plums (pounds, fresh) 1969	1	(Z)	10	-	-	1	10	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	12	1	12	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	2	425	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	480	516
Land in farms ..... acres..	313 495	337 105
Average size of farm ..... acres..	653.1	653.3
Approximate land area ..... acres..	630 016	632 325
Proportion in farms ..... percent..	49.8	53.3
Value of land and buildings ..... dollars..	34 935 962	(NA)
Average per farm ..... dollars..	72 783	51 801
Average per acre ..... dollars..	111.44	79.88
Land in Farms According to Use		
Total cropland ..... farms..	453	499
acres..	136 912	128 928
Harvested cropland ..... farms..	431	492
acres..	80 636	86 916
Number of farms by acres harvested:		
1 to 9 acres	22	19
10 to 19 acres	25	34
20 to 29 acres	25	25
30 to 49 acres	44	63
Number of farms by acres harvested:		
50 to 99 acres	99	118
100 to 199 acres	85	102
200 to 499 acres	95	93
500 to 999 acres	26	30
1,000 acres and over	10	8
Cropland used only for pasture or grazing ..... farms..	214	175
acres..	23 748	15 400
All other cropland (see text) .... farms..	229	(NA)
acres..	32 528	26 612
Woodland including woodland pasture ..... farms..	25	15
acres..	5 928	2 153
All other land (see text) ..... farms..	387	(NA)
acres..	170 655	206 028
Irrigated land ..... farms..	351	444
acres..	55 375	56 849

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	480	313 495	431	290 865	80 636	351	248 566	55 375	516	337 105	492	86 916
Farms with—												
1 to 9 acres	23	65	5	29	27	6	26	24	15	64	5	25
10 to 49 acres	47	1 279	32	864	481	32	863	665	65	1 879	59	1 038
50 to 69 acres	26	1 547	26	1 547	905	17	1 003	508	26	1 554	25	901
70 to 99 acres	31	2 469	30	2 397	1 176	21	1 659	603	32	2 615	31	1 553
100 to 139 acres	43	4 916	40	4 608	2 200	28	3 180	1 266	49	5 666	49	3 048
140 to 179 acres	34	5 354	32	5 034	1 914	30	4 708	1 555	27	4 276	27	2 123
180 to 219 acres	16	3 190	16	3 190	1 459	13	2 589	1 134	29	5 715	29	2 267
220 to 259 acres	10	2 391	10	2 391	920	9	2 167	639	17	4 035	17	1 667
260 to 499 acres	86	31 314	83	30 110	11 358	62	22 831	7 545	84	29 883	83	11 128
500 to 999 acres	71	49 480	70	48 855	16 282	61	42 873	10 984	82	55 616	81	18 590
1,000 to 1,999 acres	54	75 491	52	72 621	20 615	43	61 406	10 263	49	68 616	49	20 935
2,000 acres and over	39	135 999	35	119 219	23 299	29	105 261	20 189	41	157 185	37	23 641

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	480	516
acres..	313 495	337 105
Harvested cropland ..... farms..	431	492
acres..	80 636	86 916
Full owners ..... farms..	277	298
acres..	96 876	106 385
Harvested cropland ... farms..	232	277
acres..	26 994	33 793
Part owners ..... farms..	193	195
acres..	208 823	191 075
Harvested cropland ... farms..	192	195
acres..	51 488	47 537
Tenants ..... farms..	10	13
acres..	7 796	2 963
Harvested cropland ... farms..	7	13
acres..	2 154	1 625
Percent of tenancy	2.0	2.5
Farm operators by age groups:		
Under 25 years	7	6
25 to 34 years	33	50
35 to 44 years	91	92
45 to 54 years	138	157
55 to 64 years	141	111
65 years and over	70	100
Average age	52.0	51.8
Farm operators by place of residence:		
On farm operated	344	398
Not on farm operated	97	(NA)
Farm operators reporting days of work off farm	274	272
1 to 49 days	25	71
50 to 99 days	16	
100 to 199 days	41	201
200 days and over	192	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	29	11
Class 2— " $20,000 to $39,999	51	34
Class 3— " $10,000 to $19,999	74	51
Class 4— " $5,000 to $9,999	85	106
Class 5— " $2,500 to $4,999	92	106
Class 6 (see text)	22	44
Part time (see text)	100	107
Part retirement (see text)	22	52
Abnormal (see text)	5	5
Market value of all agricultural products sold (see text) ..... dollars..	5 473 430	3 612 350
Average per farm ..... dollars..	11 402	7 001
Crops including nursery products and hay ..... farms..	344	(NA)
dollars..	1 197 954	1 121 675
Forest products ..... farms..	-	2
dollars..	-	1 380
Livestock, poultry, and their products ..... farms..	401	(NA)
dollars..	4 275 476	2 480 288

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	11	19
$250 to $499	13	29
$500 to $999	34	43
$1,000 to $1,499	26	41
$1,500 to $1,999	39	41
$2,000 to $2,499	24	34
$2,500 and over	333	309
Farms with farm-related income from—		
Customwork and other agricultural services: farms	51	(NA)
dollars	84 629	(NA)
Recreational services: farms	5	5
dollars	4 338	9 003
Government farm programs: farms	230	(NA)
dollars	539 421	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text): farms	480	516
dollars	4 165 868	(NA)
Number of farms with expenditures of—		
$1 to $499	34	(NA)
$500 to $999	53	(NA)
$1,000 to $1,999	70	(NA)
$2,000 to $2,999	42	(NA)
$3,000 to $4,999	71	(NA)
$5,000 to $9,999	95	(NA)
$10,000 and over	115	(NA)
Items reported both years: dollars	2 236 527	1 374 216
Livestock and poultry: farms	236	218
dollars	828 567	303 155
Feed for livestock and poultry: farms	318	352
dollars	378 620	264 125
Commercially mixed formula feeds: farms	187	170
tons	2 131	774
dollars	138 482	60 689
Seeds, bulbs, plants, and trees: farms	144	221
dollars	40 363	43 091
Commercial fertilizer: farms	96	22
dollars	60 218	8 030
Lime: farms	-	-
dollars	-	(NA)
Other agricultural chemicals (see text): farms	132	(NA)
dollars	23 869	(NA)
Gasoline and other petroleum fuel and oil for the farm business: farms	467	480
dollars	374 547	329 345
Hired farm labor: farms	286	310
dollars	377 273	299 355
Contract labor, machine hire, and customwork: farms	307	374
dollars	176 939	127 115
All other production expenses: farms	439	(NA)
dollars	1 905 472	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	458	6 096 615
By value groups:		
$1 to $999	16	10 000
$1,000 to $4,999	127	357 990
$5,000 to $9,999	116	793 180
$10,000 to $19,999	110	1 395 855
$20,000 and over	89	3 539 590

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	383	490	288	333	139	157	446	565
Motortrucks including pickups	405	643	222	298	253	345	404	568
Tractors other than garden tractors and motor tillers	422	912	192	308	312	604	448	874
Riding garden tractors 7 hp and over	5	5	4	4	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	89	100	38	42	55	58	75	82
Cornpickers, corn heads, and picker-shellers	7	8	1	2	6	6	-	-
Pickup balers	229	239	129	132	103	107	248	251

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	398	(X)	394	(X)	460	(NA)	(NA)	(NA)
Cattle and calves	369	30 180	361	17 951	441	30 746	406	14 097
Farms with—								
1 to 4	18	43	36	99	65	(NA)	(NA)	(NA)
5 to 9	28	193	56	381		(NA)	(NA)	(NA)
10 to 19	56	790	76	1 047	79	(NA)	(NA)	(NA)
20 and over	267	29 154	193	16 424	297	(NA)	(NA)	(NA)
Cows and heifers that had calved	330	17 523	(X)	(X)	426	16 531	(NA)	(NA)
Milk cows	180	2 876	(X)	(X)	288	3 048	(NA)	(NA)
Farms with—								
1 or 2	37	47	(X)	(X)	66	(NA)	(NA)	(NA)
3 or 4	10	36	(X)	(X)	33	(NA)	(NA)	(NA)
5 to 9	36	255	(X)	(X)	76	(NA)	(NA)	(NA)
10 and over	97	2 538	(X)	(X)	113	(NA)	(NA)	(NA)
Hogs and pigs	22	99	9	145	49	338	15	198
Farms with—								
1 to 4	17	39	2	6	41	(NA)	8	(NA)
5 to 9	3	19	1	8		(NA)		(NA)
10 to 24	2	41	5	101	2	(NA)	7	(NA)
25 and over	-	-	1	30	6	(NA)		(NA)
Feeder pigs	(X)	(X)	4	37	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	8	19	(X)	(X)	17	44	(X)	(X)
December 1 of preceding year and May 31	7	14	(X)	(X)	14	22	(X)	(X)
June 1 and November 30	3	5	(X)	(X)	11	22	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	123	18 195	123	13 378	151	17 005	133	15 784
Horses and ponies	241	1 153	33	71	(NA)	(NA)	20	46
Chickens 3 months old or older	37	3 080	6	2 115	109	9 268	(NA)	5 164
Farms with–								
1 to 99	29	880	1	89	83	(NA)	(NA)	(NA)
100 to 399	5	650	3	754	21	(NA)	(NA)	(NA)
400 to 1,599	3	1 550	2	1 272	5	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	32	2 776	5	1 995	102	8 765	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	22	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	2	-
For grain (farms)	2	-
For grain (acres)	34	-
For grain (bushels)	680	-
Cut for silage, green or dry fodder, or hogged or grazed (farms)	-	(NA)
Cut for silage, green or dry fodder, or hogged or grazed (acres)	-	-
Sorghums for all purposes except sirup (farms)	4	-
For grain or seed (farms)	2	-
For grain or seed (acres)	155	-
For grain or seed (bushels)	5 495	-
Cut for silage, dry forage or hay, or hogged or grazed (farms)	3	(NA)
Cut for silage, dry forage or hay, or hogged or grazed (acres)	120	-
Wheat for grain (farms)	224	282
Wheat for grain (acres)	18 714	17 470
Wheat for grain (bushels)	469 273	453 405
Other small grains for grain (farms)	263	(NA)
Other small grains for grain (acres)	13 856	13 179
Soybeans for beans (farms)	-	-
Soybeans for beans (acres)	-	-
Soybeans for beans (bushels)	-	-
Hay, excluding sorghum hay (farms)	376	(NA)
Hay, excluding sorghum hay (acres)	47 843	56 422
Hay, excluding sorghum hay (tons)	81 285	83 960
Cotton (farms)	-	-
Cotton (acres)	-	-
Cotton (bales)	-	-
Peanuts for nuts (farms)	-	-
Peanuts for nuts (acres)	-	-
Peanuts for nuts (pounds)	-	-
Tobacco (farms)	-	-
Tobacco (acres)	-	-
Tobacco (pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	1	(NA)
Irish potatoes and sweetpotatoes (acres)	(Z)	-
Vegetables, sweet corn, or melons for sale (farms)	-	-
Vegetables, sweet corn, or melons for sale (acres)	-	-
Berries for sale (farms)	-	5
Berries for sale (acres)	-	4
Land in orchards (see text) (farms)	-	1
Land in orchards (see text) (acres)	-	1
Other crops (farms)	-	(NA)
Other crops (acres)	-	(NA)
Greenhouse products under glass or other protection (farms)	-	(NA)
Greenhouse products under glass or other protection (sq. ft)	-	-

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

Class 1-5 Farms

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

	1969	1964
Class 1-5 farms (number)	331	308
Land in farms (acres)	285 794	291 263
Average size of farm (acres)	863.4	945.6
Value of land and buildings (dollars)	30 764 468	(NA)
Average per farm (dollars)	92 944	(NA)
Average per acre (dollars)	107.64	(NA)
Land in Farms According to Use		
Total cropland (farms)	328	(NA)
Total cropland (acres)	130 011	115 069
Harvested cropland (farms)	325	305
Harvested cropland (acres)	77 140	78 646
Number of farms by acres harvested:		
1 to 49 acres	39	(NA)
50 to 99 acres	72	(NA)
100 to 199 acres	83	(NA)
200 to 499 acres	95	(NA)
500 to 999 acres	26	(NA)
1,000 acres and over	10	(NA)
1,000 to 1,999 acres	10	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	153	120
Cropland used only for pasture or grazing (acres)	21 539	13 320
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	37	37
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (acres)	3 773	2 575
Cropland on which all crops failed (farms)	6	14
Cropland on which all crops failed (acres)	445	568
Cropland in cultivated summer fallow (farms)	163	189
Cropland in cultivated summer fallow (acres)	24 799	17 572
Cropland idle (farms)	31	51
Cropland idle (acres)	2 315	2 388
Total woodland (farms)	12	12
Total woodland (acres)	5 638	1 757
Woodland pastured (farms)	12	12
Woodland pastured (acres)	5 598	1 757
Woodland not pastured (farms)	2	-
Woodland not pastured (acres)	40	-
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	223	258
Pastureland and rangeland (other than cropland and woodland pasture) (acres)	143 148	168 722
Improved pastureland and rangeland (farms)	85	124
Improved pastureland and rangeland (acres)	18 881	13 412
Pastureland and rangeland not improved (farms)	188	(NA)
Pastureland and rangeland not improved (acres)	124 267	155 310
All other land (see text) (farms)	227	274
All other land (see text) (acres)	6 997	5 717
Irrigated land (farms)	264	272
Irrigated land (acres)	51 399	50 350
Total pastureland (all types) (farms)	297	(NA)
Total pastureland (all types) (acres)	170 285	183 799
Conservation Practices		
Grain or row crops farmed on the contour (farms)	3	(NA)
Grain or row crops farmed on the contour (acres)	553	(NA)
Stripcropping systems to control erosion (farms)	3	(NA)
Stripcropping systems to control erosion (acres)	1 002	(NA)
Cropland and pastureland having terraces (farms)	2	(NA)
Cropland and pastureland having terraces (acres)	15	(NA)

Class 1-5 Farms

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

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	331	308	285 794	325	279 378	77 140	264	231 386	51 399
Farms with—									
1 to 9 acres	3	-	7	1	5	5	-	-	-
10 to 49 acres	6	4	208	5	168	115	5	168	155
50 to 69 acres	9	5	551	9	551	347	6	355	209
70 to 99 acres	13	8	1 049	13	1 049	654	8	646	296
100 to 139 acres	25	20	2 873	25	2 873	1 634	17	1 963	932
140 to 179 acres	20	14	3 128	20	3 128	1 371	20	3 128	1 301
180 to 219 acres	15	18	3 002	15	3 002	1 424	12	2 401	1 057
220 to 259 acres	8	12	1 891	8	1 891	800	7	1 667	629
260 to 499 acres	74	69	26 970	73	26 616	10 651	59	21 738	7 454
500 to 999 acres	69	74	48 255	69	48 255	16 225	60	42 273	10 934
1,000 to 1,999 acres	52	47	72 621	52	72 621	20 615	42	59 986	10 243
2,000 acres and over	37	37	125 239	35	119 219	23 299	28	97 061	18 189

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	272
Proportion of all class 1-5 farms—percent	82.1
Land in farms—acres	239 480
Cropland—acres	105 648
Class 1-5 farms irrigated in 1969—number	264
Proportion of all class 1-5 farms—percent	79.7
Land in farms—acres	231 386
Average per farm—acres	876.4
Cropland—acres	102 122
Harvested cropland—acres	62 330
Irrigated land—acres	51 399
Average per farm—acres	194.6
Irrigated land—Continued	
Cropland—farms	262
—acres	46 765
Harvested—farms	258
—acres	41 276
Used only for pasture—farms	78
—acres	4 880
Pasture, other than cropland pasture—farms	36
—acres	4 634
Water used—acre-feet	90 959
Class 1-5 farms with artificial drainage—number	24
Proportion of class 1-5 farms—percent	7.2
Land in farms—acres	25 055
Average per farm—acres	1 043.9
Drained land—acres	2 384
Average per farm—acres	99.3
Class 1-5 farms reporting both irrigation and drainage in 1969—number	24
Land in farms—acres	25 055

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	331	-	308
—acres	285 794	-	291 263
Harvested cropland—farms	325	-	305
—acres	77 140	-	78 646
Full owners—farms	154	-	138
—acres	75 482	-	(NA)
Harvested cropland—farms	150	-	(NA)
—acres	24 136	-	(NA)
Part owners—farms	170	-	154
—acres	206 663	-	(NA)
Harvested cropland—farms	169	-	(NA)
—acres	50 915	-	(NA)
Tenants—farms	7	-	11
—acres	3 649	-	(NA)
Harvested cropland—farms	6	-	(NA)
—acres	2 089	-	(NA)
Percent of tenancy	2.1	0.0	3.5
Farms by type of organization:			
Individual or family—farms	287	-	(NA)
—acres	200 082	-	(NA)
Partnership—farms	37	-	(NA)
—acres	65 698	-	(NA)
Corporation, including family owned—farms	5	-	(NA)
—acres	18 114	-	(NA)
10 or fewer shareholders—farms	5	-	(NA)
—acres	18 114	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
—acres	-	-	(NA)
Other—farms	2	-	(NA)
—acres	1 900	-	(NA)
Farm operators by age groups:			
Under 25 years	1	-	2
25 to 34 years	26	-	31
35 to 44 years	57	-	63
45 to 54 years	107	-	94
55 to 64 years	92	-	71
65 years and over	48	-	47
Average age	52.1	0.0	(NA)
Farm operators by place of residence:			
On farm operated	251	-	243
Not on farm operated	62	-	52
Farm operators reporting days of work off farm	165	-	143
1 to 49 days	20	-	28
50 to 99 days	16	-	29
100 to 199 days	28	-	30
200 days and over	101	-	56

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	29	11
Class 2—" $20,000 to $39,999	51	34
Class 3—" $10,000 to $19,999	74	51
Class 4—" $5,000 to $9,999	85	106
Class 5—" $2,500 to $4,999	92	106
Market value of all agricultural products sold (see text)—farms	331	308
—dollars	5 292 793	3 366 998
Average per farm—dollars	15 990	10 931
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	3	(X)
$2,500 to $4,999	89	107
$5,000 to $7,499	50	72
$7,500 to $9,999	35	34
$10,000 to $14,999	55	36
$15,000 to $19,999	19	15
$20,000 to $29,999	34	26
$30,000 to $39,999	17	8
$40,000 to $59,999	17	9
$60,000 and over	12	2
$60,000 to $79,999	9	(NA)
$80,000 and over	3	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	275	1 136 903
Grains	241	890 177
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	124	244 991
Other field crops	-	-
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	2	1 735
Nursery and greenhouse products	-	-
Forest products sold	-	-
Livestock, poultry, and their products sold	299	4 155 890
Poultry and poultry products	9	12 847
Dairy products	133	1 098 120
Dairy cattle and calves	95	199 502
Other cattle and calves	244	2 488 361
Hogs, sheep, and goats	89	349 039
Other livestock and livestock products	31	8 021
Farms with farm-related income from–		
Customwork and other agricultural services	44	82 172
Recreational services	3	4 278
Government farm programs	193	517 417

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	331	308
..... dollars	3 962 781	(NA)
Number of farms with expenditures of–		
$1 to $1,999	37	(NA)
$2,000 to $2,999	30	(NA)
$3,000 to $4,999	54	(NA)
$5,000 to $9,999	95	(NA)
$10,000 to $19,999	63	(NA)
$20,000 to $39,999	33	(NA)
$40,000 and over	19	(NA)
Items reported both years ..... dollars	2 105 882	1 185 992
Livestock and poultry ..... farms	179	(NA)
..... dollars	782 729	260 706
Feed for livestock and poultry ..... farms	237	195
..... dollars	356 357	215 146
Commercially mixed formula feeds ..... farms	144	102
..... tons	2 020	(NA)
..... dollars	130 466	49 352
Feed ingredients ..... farms	24	(NA)
..... tons	192	(NA)
..... dollars	13 572	(NA)
Whole grains ..... farms	86	101
..... tons	2 025	(NA)
..... dollars	91 336	68 383
Hay, green chop, and silage ..... farms	90	114
..... tons	6 443	(NA)
..... dollars	120 983	97 411
Seeds, bulbs, plants, and trees ..... farms	111	159
..... dollars	38 363	34 123
Commercial fertilizer ..... farms	78	13
..... dollars	58 547	6 555
Lime ..... farms	-	-
..... dollars	-	(NA)
Other agricultural chemicals (see text) ..... farms	110	(NA)
..... dollars	23 395	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	330	308
..... dollars	344 209	285 613
Gasoline ..... farms	324	302
..... dollars	234 739	203 145
Diesel oil ..... farms	183	134
..... dollars	68 805	39 524
LP gas, butane, and propane ..... farms	47	18
..... dollars	12 234	3 959
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	330	308
..... dollars	28 431	38 985
Hired farm labor ..... farms	239	202
..... dollars	368 595	280 052
Workers by number of days worked:		
150 days or more ..... farms	42	51
..... workers	68	101
Less than 150 days ..... farms	225	(NA)
..... workers	759	(NA)
Contract labor ..... farms	30	(NA)
..... dollars	36 497	(NA)
Machine hire and customwork ..... farms	214	244
..... dollars	120 585	103 797
All other production expenses ..... farms	331	(NA)
..... dollars	1 833 504	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	328	5 485 285
By value groups:		
$1 to $4,999	51	161 410
$5,000 to $9,999	93	646 680
$10,000 to $19,999	100	1 287 805
$20,000 to $29,999	37	824 250
$30,000 to $49,999	19	664 970
$50,000 and over	28	1 900 170

	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	290	371	222	258	99	113	281	368
2 or 3	56	121	29	59	12	26	(NA)	(NA)
4 and over	5	21	2	8	-	-	(NA)	(NA)
Motortrucks including pickups	316	541	184	254	198	287	284	432
2 and over	139	364	48	118	66	155	(NA)	(NA)
Tractors other than garden tractors and motor tillers	317	772	164	269	235	503	292	641
2 or 3	171	409	61	136	118	277	(NA)	(NA)
4 and over	59	276	8	38	30	139	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	313	677	162	245	226	432	290	570
Crawler tractors	82	95	23	24	61	71	56	71
Riding garden tractors 7 hp and over	5	5	4	4	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	82	92	38	42	48	50	75	82
Cornpickers, corn heads, and picker-shellers	7	8	1	2	6	6	(NA)	(NA)
Corn heads for combines	1	1	-	-	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	6	7	1	2	5	5	(NA)	(NA)
Pickup balers	207	217	119	122	91	95	(NA)	(NA)
Windrowers, pull and self-propelled	109	116	80	83	31	33	(NA)	(NA)
Field forage harvesters, shear bar	11	11	7	7	4	4	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	25	(X)	6	(X)
Chickens 3 months old or older	24	2 802	6	2 115
Farms with–				
1 to 1,599	24	2 802	6	2 115
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	23	2 559	5	1 995
Pullets not yet of laying age	1	190	1	120
Other chickens	2	53	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	1	1	-	-
Turkey hens kept for breeding	1	1	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	3	8	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	75	7 917	(NA)	4 721
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	3

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	299	(X)	298	(X)	(X)	(X)
Any cattle, hogs, or sheep	294	(X)	296	(X)	(X)	(X)
Cattle and calves	285	29 059	286	17 397	12	161
Farms with–						
1 to 19	40	467	93	973	8	51
20 to 49	92	3 151	94	2 938	4	110
50 to 99	69	4 986	66	4 503	-	-
100 to 199	53	7 183	19	2 579	-	-
200 and over	31	13 272	14	6 404	-	-
200 to 499	23	7 028	9	2 643	-	-
500 and over	8	6 244	5	3 761	-	-
Cattle	(X)	(X)	238	7 674	5	15
Farms with–						
1 to 9	(X)	(X)	130	597	5	15
10 to 19	(X)	(X)	45	559	-	-
20 to 49	(X)	(X)	31	946	-	-
50 to 99	(X)	(X)	18	1 137	-	-
100 and over	(X)	(X)	14	4 435	-	-
100 to 199	(X)	(X)	7	915	-	-
200 to 499	(X)	(X)	5	(D)	-	-
500 and over	(X)	(X)	2	(D)	-	-
Calves	(X)	(X)	238	9 723	8	146
Farms with–						
1 to 9	(X)	(X)	49	246	2	11
10 to 19	(X)	(X)	51	712	2	31
20 to 49	(X)	(X)	79	2 494	4	104
50 to 99	(X)	(X)	46	3 168	-	-
100 and over	(X)	(X)	13	3 103	-	-
100 to 199	(X)	(X)	5	629	-	-
200 and over	(X)	(X)	8	2 474	-	-
Heifers and heifer calves	246	6 369	(X)	(X)	(X)	(X)
Bulls and steers, including calves	262	5 611	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	129	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	285	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	278	27 465	275	13 109	(NA)	104
Cattle	(NA)	(NA)	219	6 987	3	47
Calves	(NA)	(NA)	205	6 122	11	57

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	269	17 079	284	26 287	148	2 772	216	14 307
Farms with–								
1 to 19	72	727	59	600	93	774	61	557
20 to 49	90	2 886	93	3 000	42	1 233	68	2 296
50 to 99	66	4 635	61	4 423	13	765	51	3 538
100 and over	41	8 831	71	18 264	-	-	36	7 916
1964								
Total on place	273	14 766	(NA)	24 824	193	2 641	(NA)	12 125

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	13	60	6	117	35	246	11	176
Farms with—								
1 to 24	13	60	5	87	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	1	30	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	6	11	(X)	(X)	12	36	(X)	(X)
Other hogs and pigs	11	49	(X)	(X)	33	210	(X)	(X)
Feeder pigs sold	(X)	(X)	1	16	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	6	15	(X)	(X)	13	33	(X)	(X)
December 1 of preceding year and May 31	6	13	(X)	(X)	11	18	(X)	(X)
June 1 and November 30	1	2	(X)	(X)	8	15	(X)	(X)
Sheep and lambs	87	16 898	87	12 396	104	15 637	93	14 684
Any goats	4	6	-	-	-	-	-	-
All other livestock	190	(X)	31	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	141
	dollars	81 942
Commercial fertilizer	farms	62
	acres on which used	9 461
	tons	629
	dollars	58 547
Lime	farms	-
	acres on which used	-
	tons	-
	dollars	-
Sprays, dusts, fumigants, etc. to control—		
Insects on hay crops	farms	14
	acres on which used	986
	dollars	1 403
Insects on other crops	farms	4
	acres on which used	810
	dollars	382
Nematodes in crops	farms	-
	acres on which used	-
	dollars	-
Diseases in crops and orchards	farms	-
	acres on which used	-
	dollars	-
Weeds or grass in crops	farms	67
	acres on which used	6 744
	dollars	12 553
Weeds or brush in pasture	farms	21
	acres on which used	2 269
	dollars	3 716
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	2
	acres on which used	37
	dollars	185
Insect control on livestock and poultry	farms	46
	dollars	4 515

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	153	21 539	78	4 880	6	111	6	14	-	-
Improved pasture	85	18 881	36	4 634	4	147	4	15	-	-
Field corn for all purposes	-	-	-	-	-	-	-	-	-	-
Sorghums for all purposes	2	255	1	200	-	-	-	-	-	-
All small grains	264	31 133	133	6 947	34	7 043	29	201	6	149
Field crops other than corn, sorghums, small grains, silage, and field seeds	-	-	-	-	-	-	-	-	-	-
Hay or grass silage	293	45 814	244	34 163	30	2 160	30	251	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	-	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	155	5 495	1	100	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	100	300	1	100	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	261	21 800	48 226	205	12 982	270	18 458	37 799
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	63	3 174	5 511	55	2 625	93	6 070	8 809
Small grain hay (tons, dry)	43	1 448	2 395	25	805	33	805	1 126
Other hay (tons, dry)	157	19 267	21 777	136	17 651	(NA)	24 890	27 604
Grass silage (tons, green)	1	100	150	1	100	1	20	24
Hay crops cut and fed green (tons, green)	1	25	25	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	1	2	6 510

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)	196	18 025	454 796	50	1 989	24	3 951	132	65	216	16 399	429 945
Winter wheat (bushels)	91	11 164	291 517	17	883	19	3 504	110	60	123	10 971	330 486
Oats for grain (bushels)	58	1 229	56 944	32	536	5	177	15	-	49	626	27 648
Barley for grain (bushels)	207	11 689	534 850	110	4 382	21	2 915	54	84	244	11 444	410 969
Rye for grain (bushels)	3	180	5 900	1	30	-	-	-	-	2	35	850
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	4	-	40
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	24	-	-	1	24	-	-
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	1	900
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	218	251
Land in farms ..... acres..	148 871	155 145
Average size of farm ..... acres..	682.8	618.1
Approximate land area ..... acres..	504 512	506 245
Proportion in farms ..... percent..	29.5	30.6
Value of land and buildings ..... dollars..	29 104 204	(NA)
Average per farm ..... dollars..	133 505	90 360
Average per acre ..... dollars..	195.49	142.89
Land in Farms According to Use		
Total cropland ..... farms..	202	235
acres..	71 258	69 665
Harvested cropland ..... farms..	168	215
acres..	48 479	46 603
Number of farms by acres harvested:		
1 to 9 acres	5	20
10 to 19 acres	15	14
20 to 29 acres	11	17
30 to 49 acres	11	30
50 to 99 acres	29	30
100 to 199 acres	33	37
200 to 499 acres	34	38
500 to 999 acres	19	24
1,000 acres and over	11	5
Cropland used only for pasture or grazing ..... farms..	115	82
acres..	7 956	3 989
All other cropland (see text) .... farms..	81	(NA)
acres..	14 823	19 073
Woodland including woodland pasture ..... farms..	153	182
acres..	60 230	68 167
All other land (see text) ..... farms..	153	(NA)
acres..	17 383	17 309
Irrigated land ..... farms..	7	3
acres..	476	118

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	218	148 871	168	133 318	48 479	7	7 939	476	251	155 145	215	46 603
Farms with–												
1 to 9 acres	10	64	-	-	-	-	-	-	6	18	1	4
10 to 49 acres	21	679	12	347	153	3	106	26	20	526	15	244
50 to 69 acres	6	367	4	237	110	-	-	-	7	412	6	109
70 to 99 acres	6	502	3	250	121	-	-	-	14	1 124	10	225
100 to 139 acres	10	1 233	5	600	208	-	-	-	15	1 740	11	471
140 to 179 acres	10	1 541	7	1 071	396	-	-	-	13	2 103	11	318
180 to 219 acres	9	1 783	7	1 383	676	-	-	-	11	2 168	8	633
220 to 259 acres	10	2 415	10	2 415	526	1	233	70	14	3 327	11	658
260 to 499 acres	40	15 064	33	12 444	4 265	-	-	-	45	17 351	41	4 359
500 to 999 acres	45	32 592	40	28 833	9 851	-	-	-	59	44 435	56	14 061
1,000 to 1,999 acres	32	41 632	29	36 779	16 773	-	-	-	34	41 990	32	15 728
2,000 acres and over	19	50 999	18	48 959	15 400	3	7 600	380	13	39 947	13	9 793

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	218	251
acres..	148 871	155 145
Harvested cropland ..... farms..	168	215
acres..	48 479	46 603
Full owners ..... farms..	108	139
acres..	33 260	45 930
Harvested cropland ... farms..	74	110
acres..	6 218	7 311
Part owners ..... farms..	94	92
acres..	106 676	92 545
Harvested cropland ... farms..	84	86
acres..	38 212	30 318
Tenants ..... farms..	16	19
acres..	8 935	16 106
Harvested cropland ... farms..	10	18
acres..	4 049	8 934
Percent of tenancy	7.3	7.6
Farm operators by age groups:		
Under 25 years	9	2
25 to 34 years	12	28
35 to 44 years	42	57
45 to 54 years	68	76
55 to 64 years	58	57
65 years and over	29	31
Average age	50.7	50.1
Farm operators by place of residence:		
On farm operated	181	236
Not on farm operated	22	(NA)
Farm operators reporting days of work off farm	128	146
1 to 49 days	20	45
50 to 99 days	11	
100 to 199 days	27	101
200 days and over	70	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	29	21
Class 2– " $20,000 to $39,999	23	24
Class 3– " $10,000 to $19,999	32	23
Class 4– " $5,000 to $9,999	31	28
Class 5– " $2,500 to $4,999	38	29
Class 6 (see text)	12	28
Part time (see text)	42	77
Part retirement (see text)	11	21
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	3 477 917	2 771 950
Average per farm ..... dollars..	15 953	11 044
Crops including nursery products and hay ..... farms..	135	(NA)
dollars..	2 305 759	2 254 403
Forest products ..... farms..	48	39
dollars..	264 158	47 279
Livestock, poultry, and their products ..... farms..	157	(NA)
dollars..	908 000	470 070

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	17	32
$250 to $499	8	13
$500 to $999	9	27
$1,000 to $1,499	15	23
$1,500 to $1,999	8	21
$2,000 to $2,499	8	10
$2,500 and over	153	125
Farms with farm-related income from—		
Customwork and other agricultural services, farms	31	(NA)
Customwork and other agricultural services, dollars	32 807	(NA)
Recreational services, farms	2	1
Recreational services, dollars	565	(D)
Government farm programs, farms	101	(NA)
Government farm programs, dollars	432 419	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	218	251
Farm production expenses, total (see text), dollars	2 378 487	(NA)
Number of farms with expenditures of—		
$1 to $499	8	(NA)
$500 to $999	14	(NA)
$1,000 to $1,999	35	(NA)
$2,000 to $2,999	18	(NA)
$3,000 to $4,999	42	(NA)
$5,000 to $9,999	33	(NA)
$10,000 and over	68	(NA)
Items reported both years, dollars	1 154 447	939 617
Livestock and poultry, farms	92	78
Livestock and poultry, dollars	120 126	93 232
Feed for livestock and poultry, farms	149	133
Feed for livestock and poultry, dollars	167 069	123 085
Commercially mixed formula feeds, farms	108	90
Commercially mixed formula feeds, tons	1 444	631
Commercially mixed formula feeds, dollars	98 458	43 962
Seeds, bulbs, plants, and trees, farms	78	107
Seeds, bulbs, plants, and trees, dollars	65 239	74 574
Commercial fertilizer, farms	137	159
Commercial fertilizer, dollars	302 038	235 735
Lime, farms	-	-
Lime, dollars	-	(NA)
Other agricultural chemicals (see text), farms	90	(NA)
Other agricultural chemicals (see text), dollars	49 232	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	218	234
Gasoline and other petroleum fuel and oil for the farm business, dollars	211 691	203 835
Hired farm labor, farms	123	106
Hired farm labor, dollars	218 005	168 585
Contract labor, machine hire, and customwork, farms	84	87
Contract labor, machine hire, and customwork, dollars	70 279	40 571
All other production expenses, farms	205	(NA)
All other production expenses, dollars	1 174 808	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	217	4 123 153
By value groups:		
$1 to $999	6	3 200
$1,000 to $4,999	54	165 525
$5,000 to $9,999	59	402 961
$10,000 to $19,999	36	463 167
$20,000 and over	62	3 088 300

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	180	239	116	133	92	106	237	298
Motortrucks including pickups	204	449	103	138	165	311	225	466
Tractors other than garden tractors and motor tillers	184	447	71	92	158	355	214	520
Riding garden tractors 7 hp and over	16	19	14	14	3	5	(NA)	(NA)
Grain and bean combines, self-propelled	76	110	30	36	56	74	82	102
Cornpickers, corn heads, and picker-shellers	5	5	3	3	2	2	-	-
Pickup balers	97	98	30	30	68	68	153	155

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	164	(X)	153	(X)	204	(NA)	(NA)	(NA)
Cattle and calves	161	7 247	150	4 191	201	7 161	168	3 299
Farms with—								
1 to 4	25	69	22	61	64	(NA)	(NA)	(NA)
5 to 9	15	108	23	147		(NA)	(NA)	(NA)
10 to 19	29	409	40	561	31	(NA)	(NA)	(NA)
20 and over	92	6 661	65	3 422	106	(NA)	(NA)	(NA)
Cows and heifers that had calved	134	3 765	(X)	(X)	192	3 806	(NA)	(NA)
Milk cows	40	295	(X)	(X)	91	263	(NA)	(NA)
Farms with—								
1 or 2	22	28	(X)	(X)	64	(NA)	(NA)	(NA)
3 or 4	9	29	(X)	(X)	14	(NA)	(NA)	(NA)
5 to 9	5	30	(X)	(X)	11	(NA)	(NA)	(NA)
10 and over	4	208	(X)	(X)	2	(NA)	(NA)	(NA)
Hogs and pigs	32	2 041	30	3 333	34	1 712	36	2 671
Farms with—								
1 to 4	9	18	3	10	15	(NA)	14	(NA)
5 to 9	2	17	6	47		(NA)		(NA)
10 to 24	12	182	5	78	4	(NA)	22	(NA)
25 and over	9	1 824	16	3 198	15	(NA)		(NA)
Feeder pigs	(X)	(X)	10	468	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	21	380	(X)	(X)	25	378	(X)	(X)
December 1 of preceding year and May 31	18	206	(X)	(X)	23	191	(X)	(X)
June 1 and November 30	15	174	(X)	(X)	19	187	(X)	(X)

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

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	10	78	3	193	17	747	13	407
Horses and ponies	91	327	10	21	(NA)	(NA)	15	28
Chickens 3 months old or older	46	3 553	7	795	96	5 671	(NA)	1 912
Farms with–								
1 to 99	38	1 003	4	237	84	(NA)	(NA)	(NA)
100 to 399	7	1 750	3	558	10	(NA)	(NA)	(NA)
400 to 1,599	1	800	-	-	2	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	46	3 475	6	695	85	5 092	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	80	1	20	(NA)	(NA)	-	-
Other livestock and poultry	5	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes (farms.)	3	1
For grain (farms.)	-	-
(acres.)	-	-
(bushels.)	-	-
Cut for silage, green or dry fodder, or hogged or grazed (farms.)	3	(NA)
(acres.)	208	18
Sorghums for all purposes except sirup (farms.)	-	-
For grain or seed (farms.)	-	-
(acres.)	-	-
(bushels.)	-	-
Cut for silage, dry forage or hay, or hogged or grazed (farms.)	-	(NA)
(acres.)	-	-
Wheat for grain (farms.)	97	111
(acres.)	17 003	18 414
(bushels.)	816 253	985 595
Other small grains for grain (farms.)	88	(NA)
(acres.)	7 685	6 488
Soybeans for beans (farms.)	-	-
(acres.)	-	-
(bushels.)	-	-
Hay, excluding sorghum hay (farms.)	131	(NA)
(acres.)	8 731	10 145
(tons.)	12 744	13 656
Cotton (farms.)	-	-
(acres.)	-	-
(bales.)	-	-
Peanuts for nuts (farms.)	-	-
(acres.)	-	-
(pounds.)	-	-
Tobacco (farms.)	-	-
(acres.)	-	-
(pounds.)	-	-
Irish potatoes and sweetpotatoes (farms.)	6	(NA)
(acres.)	1	11
Vegetables, sweet corn, or melons for sale (farms.)	-	-
(acres.)	-	-
Berries for sale (farms.)	1	2
(acres.)	(Z)	(Z)
Land in orchards (see text) (farms.)	1	3
(acres.)	1	1
Other crops (farms.)	55	(NA)
(acres.)	14 881	(NA)
Greenhouse products under glass or other protection (farms.)	-	(NA)
(sq. ft.)	-	-

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

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

Class 1-5 Farms

	1969	1964
Class 1-5 farms (number)	153	125
Land in farms (acres)	137 515	117 358
Average size of farm (acres)	898.7	938.8
Value of land and buildings (dollars)	26 482 778	(NA)
Average per farm (dollars)	173 090	(NA)
Average per acre (dollars)	192.58	(NA)
Land in Farms According to Use		
Total cropland (farms.)	151	(NA)
(acres.)	68 526	63 470
Harvested cropland (farms.)	142	122
(acres.)	47 703	42 953
Number of farms by acres harvested:		
1 to 49 acres	19	(NA)
50 to 99 acres	28	(NA)
100 to 199 acres	31	(NA)
200 to 499 acres	34	(NA)
500 to 999 acres	19	(NA)
1,000 acres and over	11	(NA)
1,000 to 1,999 acres	11	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms.)	74	40
(acres.)	6 200	2 576
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms.)	44	41
(acres.)	6 028	3 859
Cropland on which all crops failed (farms.)	4	4
(acres.)	538	210
Cropland in cultivated summer fallow (farms.)	54	79
(acres.)	7 084	12 575
Cropland idle (farms.)	13	13
(acres.)	973	1 297
Total woodland (farms.)	114	94
(acres.)	53 328	44 792
Woodland pastured (farms.)	83	65
(acres.)	38 327	31 187
Woodland not pastured (farms.)	61	49
(acres.)	15 001	13 605
Pastureland and rangeland (other than cropland and woodland pasture) (farms.)	35	25
(acres.)	10 101	5 660
Improved pastureland and rangeland (farms.)	11	8
(acres.)	1 391	2 149
Pastureland and rangeland not improved (farms.)	30	(NA)
(acres.)	8 710	3 511
All other land (see text) (farms.)	104	114
(acres.)	5 560	3 440
Irrigated land (farms.)	5	2
(acres.)	464	113
Total pastureland (all types) (farms.)	117	(NA)
(acres.)	54 628	39 423
Conservation Practices		
Grain or row crops farmed on the contour (farms.)	5	(NA)
(acres.)	937	(NA)
Stripcropping systems to control erosion (farms.)	7	(NA)
(acres.)	894	(NA)
Cropland and pastureland having terraces (farms.)	3	(NA)
(acres.)	436	(NA)

Class 1-5 Farms

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

	Number		1969						
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	153	125	137 515	142	128 988	47 703	5	7 865	464
Farms with–									
1 to 9 acres	-	1	-	-	-	-	-	-	-
10 to 49 acres	5	1	144	4	111	57	1	32	14
50 to 69 acres	4	2	237	4	237	110	-	-	-
70 to 99 acres	1	2	90	1	90	75	-	-	-
100 to 139 acres	5	4	605	4	480	180	-	-	-
140 to 179 acres	4	1	606	4	606	260	-	-	-
180 to 219 acres	7	3	1 398	5	998	476	-	-	-
220 to 259 acres	7	5	1 725	7	1 725	498	1	233	70
260 to 499 acres	28	25	10 930	26	10 170	4 023	-	-	-
500 to 999 acres	42	41	30 312	40	28 833	9 851	-	-	-
1,000 to 1,999 acres	31	27	40 469	29	36 779	16 773	-	-	-
2,000 acres and over	19	13	50 999	18	48 959	15 400	3	7 600	380

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years – number	5
Proportion of all class 1-5 farms – percent	3.2
Land in farms – acres	7 865
Cropland – acres	640
Class 1-5 farms irrigated in 1969 – number	5
Proportion of all class 1-5 farms – percent	3.2
Land in farms – acres	7 865
Average per farm – acres	1 573.0
Cropland – acres	640
Harvested cropland – acres	519
Irrigated land – acres	464
Average per farm – acres	92.8

	1969
Irrigated land–Continued	
Cropland – farms	5
– acres	464
Harvested – farms	4
– acres	416
Used only for pasture – farms	2
– acres	48
Pasture, other than cropland pasture – farms	-
– acres	-
Water used – acre-feet	621
Class 1-5 farms with artificial drainage – number	34
Proportion of class 1-5 farms – percent	22.2
Land in farms – acres	31 962
Average per farm – acres	940.0
Drained land – acres	8 838
Average per farm – acres	259.9
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	1
Land in farms – acres	32

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators – farms	153	1	125
– acres	137 515	160	117 358
Harvested cropland – farms	142	1	122
– acres	47 703	60	42 953
Full owners – farms	58	1	40
– acres	23 910	160	(NA)
Harvested cropland – farms	51	1	(NA)
– acres	5 620	60	(NA)
Part owners – farms	85	-	68
– acres	105 371	-	(NA)
Harvested cropland – farms	82	-	(NA)
– acres	38 134	-	(NA)
Tenants – farms	10	-	17
– acres	8 234	-	(NA)
Harvested cropland – farms	9	-	(NA)
– acres	3 949	-	(NA)
Percent of tenancy	6.5	0.0	13.6
Farms by type of organization			
Individual or family – farms	134	1	(NA)
– acres	111 200	160	(NA)
Partnership – farms	17	-	(NA)
– acres	23 198	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned – farms	-	-	(NA)
– acres	-	-	(NA)
10 or fewer shareholders – farms	-	-	(NA)
– acres	-	-	(NA)
More than 10 shareholders – farms	-	-	(NA)
– acres	-	-	(NA)
Other – farms	2	-	(NA)
– acres	3 117	-	(NA)
Farm operators by age groups:			
Under 25 years	6	-	2
25 to 34 years	10	-	16
35 to 44 years	29	-	31
45 to 54 years	49	-	34
55 to 64 years	41	1	32
65 years and over	18	-	10
Average age	50.6	59.0	(NA)
Farm operators by place of residence:			
On farm operated	135	-	115
Not on farm operated	8	-	8
Farm operators reporting days of work off farm	73	1	51
1 to 49 days	15	1	23
50 to 99 days	7	-	4
100 to 199 days	20	-	11
200 days and over	31	-	13

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	29	21
Class 2– " $20,000 to $39,999	23	24
Class 3– " $10,000 to $19,999	32	23
Class 4– " $5,000 to $9,999	31	28
Class 5– " $2,500 to $4,999	38	29
Market value of all agricultural products sold (see text) – farms	153	125
– dollars	3 419 109	2 657 492
Average per farm – dollars	22 347	21 259

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	-	(X)
$2,500 to $4,999	38	29
$5,000 to $7,499	24	16
$7,500 to $9,999	7	12
$10,000 to $14,999	19	13
$15,000 to $19,999	13	10
$20,000 to $29,999	13	10
$30,000 to $39,999	10	14
$40,000 to $59,999	13	12
$60,000 and over	16	9
$60,000 to $79,999	6	(NA)
$80,000 and over	10	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	115	2 292 209
Grains	95	1 599 417
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	51	160 251
Other field crops	37	531 854
Vegetables, sweet corn, and melons	1	87
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	1	600
Forest products sold	41	259 119
Livestock, poultry, and their products sold	116	867 781
Poultry and poultry products	11	11 734
Dairy products	23	126 334
Dairy cattle and calves	15	35 712
Other cattle and calves	104	544 550
Hogs, sheep, and goats	33	148 431
Other livestock and livestock products	4	1 020
Farms with farm-related income from—		
Customwork and other agricultural services	29	31 031
Recreational services	2	565
Government farm programs	88	426 894

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	153	125
..... dollars.	2 275 669	(NA)
Number of farms with expenditures of—		
$1 to $1,999	8	(NA)
$2,000 to $2,999	11	(NA)
$3,000 to $4,999	33	(NA)
$5,000 to $9,999	33	(NA)
$10,000 to $19,999	33	(NA)
$20,000 to $39,999	20	(NA)
$40,000 and over	15	(NA)
Items reported both years ..... dollars.	1 093 238	849 972
Livestock and poultry ..... farms.	62	(NA)
..... dollars.	104 323	63 528
Feed for livestock and poultry ..... farms.	98	61
..... dollars.	145 558	92 399
Commercially mixed formula feeds ..... farms.	77	55
..... tons.	1 318	(NA)
..... dollars.	89 593	38 867
Feed ingredients ..... farms.	27	(NA)
..... tons.	148	(NA)
..... dollars.	9 755	(NA)
Whole grains ..... farms.	38	24
..... tons.	349	(NA)
..... dollars.	17 173	41 011
Hay, green chop, and silage ..... farms.	33	17
..... tons.	1 610	(NA)
..... dollars.	29 037	12 521
Seeds, bulbs, plants, and trees ..... farms.	66	78
..... dollars.	64 117	73 522
Commercial fertilizer ..... farms.	118	104
..... dollars.	300 057	231 866
Lime ..... farms.	-	-
..... dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	76	(NA)
..... dollars.	48 516	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	153	125
..... dollars.	198 792	186 148
Gasoline ..... farms.	152	125
..... dollars.	115 295	101 262
Diesel oil ..... farms.	107	93
..... dollars.	63 416	55 098
LP gas, butane, and propane .... farms.	7	13
..... dollars.	1 017	6 687
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	153	125
..... dollars.	19 064	23 101
Hired farm labor ..... farms.	104	80
..... dollars.	214 266	164 686
Workers by number of days worked:		
150 days or more ..... farms.	22	38
..... workers.	29	69
Less than 150 days ..... farms.	100	(NA)
..... workers.	274	(NA)
Contract labor ..... farms.	14	(NA)
..... dollars.	16 691	(NA)
Machine hire and customwork ..... farms.	64	62
..... dollars.	49 434	37 823
All other production expenses ..... farms.	153	(NA)
..... dollars.	1 133 915	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	152	3 825 517
By value groups:		
$1 to $4,999	19	60 125
$5,000 to $9,999	43	309 925
$10,000 to $19,999	28	367 167
$20,000 to $29,999	13	294 150
$30,000 to $49,999	16	582 500
$50,000 and over	33	2 211 650

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	133	182	89	103	65	79	123	154
2 or 3	32	69	10	21	9	20	(NA)	(NA)
4 and over	4	16	1	4	1	4	(NA)	(NA)
Motortrucks including pickups	146	370	78	111	126	259	114	312
2 and over	108	332	19	52	67	200	(NA)	(NA)
Tractors other than garden tractors and motor tillers	149	393	56	77	135	316	119	373
2 or 3	91	221	12	27	84	200	(NA)	(NA)
4 and over	31	145	2	8	17	82	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	139	231	42	52	117	179	118	192
Crawler tractors	109	162	22	25	96	137	94	181
Riding garden tractors 7 hp and over	9	12	7	7	3	5	(NA)	(NA)
Grain and bean combines, self-propelled	75	109	30	36	55	73	78	98
Cornpickers, corn heads, and picker-shellers	5	5	3	3	2	2	(NA)	(NA)
Corn heads for combines	2	2	-	-	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	3	3	3	3	-	-	(NA)	(NA)
Pickup balers	89	90	28	28	62	62	(NA)	(NA)
Windrowers, pull and self-propelled	56	57	32	32	25	25	(NA)	(NA)
Field forage harvesters, shear bar	7	9	4	4	5	5	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	26	(X)	5	(X)
Chickens 3 months old or older	26	2 363	5	456
Farms with--	26	2 363	5	456
1 to 1,599	-	-	-	-
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over				
Hens and pullets of laying age excluding started pullets	26	2 353	4	356
Pullets not yet of laying age	1	5	-	-
Other chickens	1	5	1	100
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
1969				
Turkeys	-	-	1	20
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	1	20
Ducks, geese, and other poultry	-	-	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	43	3 830	(NA)	1 454
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	21

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	118	(X)	116	(X)	(X)	(X)
Any cattle, hogs, or sheep	113	(X)	116	(X)	(X)	(X)
Cattle and calves	110	6 638	114	3 895	9	197
Farms with--	28	288	50	504	5	52
1 to 19	40	1 258	44	1 390	2	45
20 to 49	28	1 936	12	805	2	100
50 to 99	10	1 366	7	(D)	-	-
100 to 199	4	1 790	1	(D)	-	-
200 and over	2	(D)	1	(D)	-	-
200 to 499	2	(D)	-	-	-	-
500 and over	(X)	(X)	92	1 374	3	110
Cattle	(X)	(X)	55	203	-	-
Farms with--	(X)	(X)	15	188	1	10
1 to 9	(X)	(X)	14	402	-	-
10 to 19	(X)	(X)	7	(D)	2	100
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 to 499	(X)	(X)	99	2 521	7	87
500 and over	(X)	(X)	30	154	3	9
Calves	(X)	(X)	22	322	2	33
Farms with--	(X)	(X)	36	1 004	2	45
1 to 9	(X)	(X)	7	522	-	-
10 to 19	(X)	(X)	4	519	-	-
20 to 49	(X)	(X)	3	(D)	-	-
50 to 99	(X)	(X)	1	(D)	-	-
100 and over	92	1 769	(X)	(X)	(X)	(X)
100 to 199	99	1 340	(X)	(X)	(X)	(X)
200 and over	10	(X)	(X)	(X)	(X)	(X)
Heifers and heifer calves	93	(X)	(NA)	(X)	(NA)	(NA)
Bulls and steers, including calves	90	5 005	81	2 571	(NA)	153
Milk sold to plants or dealers	(NA)	(NA)	64	901	7	114
1964	(NA)	(NA)	64	1 670	5	39
Any cattle, hogs, or sheep						
Cattle and calves						
Cattle						
Calves						

	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	104	3 529	108	6 351	34	287	97	3 242
Farms with--	43	364	28	292	32	(D)	41	369
1 to 19	39	1 170	39	1 222	1	26	37	1 144
20 to 49	16	1 068	27	1 845	-	-	14	962
50 to 99	6	927	14	2 992	1	(D)	5	767
100 and over								
1964								
Total on place	87	2 662	(NA)	4 843	44	162	(NA)	2 500

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	28	2 028	27	3 272	23	1 642	26	2 543
Farms with—								
1 to 24	19	204	13	128	(NA)	(NA)	(NA)	(NA)
25 to 49	3	129	2	64	(NA)	(NA)	(NA)	(NA)
50 to 99	2	119	6	360	(NA)	(NA)	(NA)	(NA)
100 and over	4	1 576	6	2 720	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(D)	1	180	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	5	2 540	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	15	214	(X)	(X)	18	208	(X)	(X)
Other hogs and pigs	25	1 814	(X)	(X)	22	1 434	(X)	(X)
Feeder pigs sold	(X)	(X)	7	423	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	18	367	(X)	(X)	20	360	(X)	(X)
December 1 of preceding year and May 31	15	193	(X)	(X)	18	179	(X)	(X)
June 1 and November 30	15	174	(X)	(X)	16	181	(X)	(X)
Sheep and lambs	7	67	3	193	8	213	6	259
Any goats	2	4	-	-	-	-	-	-
All other livestock	62	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total — farms	123
Total — dollars	348 573
Commercial fertilizer — farms	107
Commercial fertilizer — acres on which used	35 985
Commercial fertilizer — tons	3 028
Commercial fertilizer — dollars	300 057
Lime — farms	-
Lime — acres on which used	-
Lime — tons	-
Lime — dollars	-
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops — farms	1
Insects on hay crops — acres on which used	5
Insects on hay crops — dollars	3
Insects on other crops — farms	17
Insects on other crops — acres on which used	1 978
Insects on other crops — dollars	3 283
Nematodes in crops — farms	-
Nematodes in crops — acres on which used	-
Nematodes in crops — dollars	-
Diseases in crops and orchards — farms	3
Diseases in crops and orchards — acres on which used	227
Diseases in crops and orchards — dollars	1 025
Weeds or grass in crops — farms	61
Weeds or grass in crops — acres on which used	20 477
Weeds or grass in crops — dollars	42 761
Weeds or brush in pasture — farms	-
Weeds or brush in pasture — acres on which used	-
Weeds or brush in pasture — dollars	-
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	3
Chemicals for defoliation or for growth control of crops or thinning of fruit — acres on which used	341
Chemicals for defoliation or for growth control of crops or thinning of fruit — dollars	322
Insect control on livestock and poultry — farms	16
Insect control on livestock and poultry — dollars	521

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	74	6 200	2	48	12	825	12	56	-	-
Improved pasture	11	1 391	-	-	1	19	1	1	-	-
Field corn for all purposes	3	208	2	200	3	208	3	51	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	102	24 443	-	-	90	22 859	78	1 679	28	467
Field crops other than corn, sorghums, small grains, silage, and field seeds	35	5 348	2	1	6	666	5	42	1	6
Hay or grass silage	107	8 202	4	216	27	1 918	23	123	4	6
Field seeds	8	1 005	-	-	7	965	5	184	2	8
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	1	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	1	-	-	-	-	-	-	-	-
All other crops	37	8 528	-	-	37	8 525	19	253	18	152

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	2	200	6 000	2	200	1	18	288
Cut for green or dry fodder, hogged or grazed	1	8	(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)	52	2 688	4 365	3	160	67	3 808	5 133
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	70	4 149	6 085	1	40	50	2 641	3 971
Small grain hay (tons, dry)	8	361	396	1	16	6	41	81
Other hay (tons, dry)	10	807	769	-	-	(NA)	434	655
Grass silage (tons, green)	2	197	930	-	-	1	50	195
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	89	16 854	812 033	-	-	84	16 908	1 486	296	92	18 168	978 600
Winter wheat (bushels)	80	16 253	787 227	-	-	78	16 335	1 440	268	89	17 134	939 629
Oats for grain (bushels)	61	4 197	219 377	-	-	42	2 885	99	92	63	3 652	236 477
Barley for grain (bushels)	48	3 389	134 455	-	-	37	3 063	94	79	51	2 560	98 563
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	3	61	1 052
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	(Z)	25	1	(Z)	-	-	-	-	12	2	1 452
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	1	30	1	10	1	20	1	600
1964	-	(NA)	-	-	-	-	-	-	-
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	-	1	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	19	145 336	9	5 130
Firewood and fuelwood	2	240	(NA)	(NA)
Sawlogs and veneer logs	18	90 622	(NA)	(NA)
Pulpwood	2	22 122	(NA)	(NA)
Other forest products	4	799	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	1 521	1 860
Land in farms ..... acres..	048 383	968 935
Average size of farm ..... acres..	689.2	520.9
Approximate land area ..... acres..	1 333 888	1 326 050
Proportion in farms ..... percent..	78.6	73.0
Value of land and buildings ..... dollars..	171 186 502	(NA)
Average per farm ..... dollars..	112 548	57 619
Average per acre ..... dollars..	163.28	109.55
Land in Farms According to Use		
Total cropland ..... farms..	1 441	1 783
acres..	338 871	290 969
Harvested cropland ..... farms..	1 312	1 646
acres..	230 705	219 605
Number of farms by acres harvested:		
1 to 9 acres	62	81
10 to 19 acres	97	126
20 to 29 acres	101	125
30 to 49 acres	192	239
Number of farms by acres harvested:		
50 to 99 acres	302	426
100 to 199 acres	269	374
200 to 499 acres	194	212
500 to 999 acres	64	48
1,000 acres and over	31	15
Cropland used only for pasture or grazing ..... farms..	1 031	1 336
acres..	56 291	42 851
All other cropland (see text) .... farms..	647	(NA)
acres..	51 875	28 513
Woodland including woodland pasture ..... farms..	31	29
acres..	67 508	7 716
All other land (see text) ..... farms..	1 165	(NA)
acres..	642 004	670 219
Irrigated land ..... farms..	1 357	1 759
acres..	249 413	248 225

All Farms

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

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 521	1 048 383	1 312	938 329	230 705	1 357	881 593	249 413	1 860	968 935	1 646	219 605
Farms with—												
1 to 9 acres	99	343	20	119	88	42	213	184	107	386	19	61
10 to 49 acres	282	8 517	202	6 551	3 754	232	7 063	5 612	385	11 493	295	5 775
50 to 69 acres	104	6 103	99	5 803	3 626	97	5 703	4 595	115	6 670	111	3 977
70 to 99 acres	196	15 817	185	14 929	9 315	186	15 022	11 447	252	20 603	246	12 773
100 to 139 acres	135	15 948	132	15 576	9 336	132	15 583	11 142	200	23 457	197	14 529
140 to 179 acres	142	22 296	133	20 877	13 063	135	21 185	15 602	192	30 234	186	19 711
180 to 219 acres	82	16 110	77	15 146	9 488	78	15 373	11 632	100	19 600	98	12 535
220 to 259 acres	62	14 878	60	14 387	8 830	62	14 878	10 463	80	18 882	79	11 244
260 to 499 acres	202	71 716	200	70 966	43 613	197	69 686	49 652	237	81 657	235	49 274
500 to 999 acres	118	79 906	114	77 676	45 093	115	77 866	50 128	108	74 613	105	36 737
1,000 to 1,999 acres	56	78 828	53	73 913	36 562	51	70 813	38 693	42	55 569	38	20 134
2,000 acres and over	43	717 921	37	622 386	47 937	30	568 208	40 263	42	625 775	37	32 853

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	1 521	1 860
acres..	1 048 383	968 935
Harvested cropland ..... farms..	1 312	1 646
acres..	230 705	219 605
Full owners ..... farms..	948	1 099
acres..	594 436	193 095
Harvested cropland ... farms..	772	916
acres..	83 966	79 455
Part owners ..... farms..	431	518
acres..	404 407	314 955
Harvested cropland ... farms..	414	507
acres..	112 634	99 698
Tenants ..... farms..	142	224
acres..	49 540	51 490
Harvested cropland ... farms..	126	207
acres..	34 105	33 113
Percent of tenancy	9.3	12.0
Farm operators by age groups:		
Under 25 years	22	36
25 to 34 years	155	228
35 to 44 years	351	467
45 to 54 years	451	532
55 to 64 years	371	388
65 years and over	171	209
Average age	49.5	48.7
Farm operators by place of residence:		
On farm operated	1 228	1 640
Not on farm operated	169	(NA)
Farm operators reporting days of work off farm	881	956
1 to 49 days	152	
50 to 99 days	94	330
100 to 199 days	134	
200 days and over	501	626

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	229	188
Class 2— " $20,000 to $39,999	260	247
Class 3— " $10,000 to $19,999	252	373
Class 4— " $5,000 to $9,999	229	282
Class 5— " $2,500 to $4,999	212	270
Class 6 (see text)	35	101
Part time (see text)	247	284
Part retirement (see text)	43	100
Abnormal (see text)	14	15
Market value of all agricultural products sold (see text) ..... dollars..	47 390 883	36 532 500
Average per farm ..... dollars..	31 157	19 641
Crops including nursery products and hay ..... farms..	1 187	(NA)
dollars..	25 815 467	24 649 689
Forest products ..... farms..	11	-
dollars..	26 635	-
Livestock, poultry, and their products ..... farms..	1 221	(NA)
dollars..	21 548 781	11 860 108

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	52	58
$250 to $499	30	71
$500 to $999	70	115
$1,000 to $1,499	61	100
$1,500 to $1,999	54	78
$2,000 to $2,499	68	73
$2,500 and over	1 186	1 365
Farms with farm-related income from—		
Customwork and other agricultural services, farms	229	(NA)
Customwork and other agricultural services, dollars	344 389	(NA)
Recreational services, farms	4	2
Recreational services, dollars	1 461	(D)
Government farm programs, farms	831	(NA)
Government farm programs, dollars	1 624 467	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 521	1 855
Farm production expenses, total (see text), dollars	40 039 849	(NA)
Number of farms with expenditures of—		
$1 to $499	67	(NA)
$500 to $999	55	(NA)
$1,000 to $1,999	150	(NA)
$2,000 to $2,999	90	(NA)
$3,000 to $4,999	196	(NA)
$5,000 to $9,999	291	(NA)
$10,000 and over	672	(NA)
Items reported both years, dollars	24 828 928	14 336 055
Livestock and poultry, farms	712	781
Livestock and poultry, dollars	8 174 795	3 173 050
Feed for livestock and poultry, farms	1 020	1 171
Feed for livestock and poultry, dollars	3 294 540	1 952 950
Commercially mixed formula feeds, farms	573	688
Commercially mixed formula feeds, tons	8 353	6 122
Commercially mixed formula feeds, dollars	706 042	489 135
Seeds, bulbs, plants, and trees, farms	959	1 263
Seeds, bulbs, plants, and trees, dollars	2 146 928	1 181 850
Commercial fertilizer, farms	1 104	1 249
Commercial fertilizer, dollars	3 498 117	2 233 350
Lime, farms	-	-
Lime, dollars	-	(NA)
Other agricultural chemicals (see text), farms	881	(NA)
Other agricultural chemicals (see text), dollars	704 147	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 506	1 770
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 844 498	1 843 950
Hired farm labor, farms	1 013	1 236
Hired farm labor, dollars	4 315 177	3 154 450
Contract labor, machine hire, and customwork, farms	1 055	1 150
Contract labor, machine hire, and customwork, dollars	1 554 873	796 455
All other production expenses, farms	1 437	(NA)
All other production expenses, dollars	14 506 774	(NA)

All Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 490	27 264 063
By value groups:		
$1 to $999	27	16 400
$1,000 to $4,999	429	1 230 319
$5,000 to $9,999	341	2 265 517
$10,000 to $19,999	282	3 632 487
$20,000 and over	411	20 119 340

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured— 1965 or later, Farms reporting	1969 Equipment manufactured— 1965 or later, Number	1969 Equipment manufactured— 1964 or earlier, Farms reporting	1969 Equipment manufactured— 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	1 344	1 849	946	1 102	567	747	1 690	2 249
Motortrucks including pickups	1 356	3 252	803	1 375	986	1 877	1 563	3 293
Tractors other than garden tractors and motor tillers	1 356	3 213	512	945	1 100	2 268	1 624	3 750
Riding garden tractors 7 hp and over	50	51	30	31	20	20	(NA)	(NA)
Grain and bean combines, self-propelled	395	441	153	173	254	268	445	474
Cornpickers, corn heads, and picker-shellers	27	27	13	13	14	14	-	-
Pickup balers	828	905	400	424	440	481	942	968

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	1 158	(X)	1 177	(X)	1 585	(NA)	(NA)	(NA)
Cattle and calves	1 054	107 696	1 059	72 781	1 485	86 339	1 405	48 819
Farms with—								
1 to 4	65	166	131	317	258	(NA)	(NA)	(NA)
5 to 9	63	450	158	1 081		(NA)	(NA)	(NA)
10 to 19	130	1 924	232	3 156	242	(NA)	(NA)	(NA)
20 and over	796	105 156	538	68 227	985	(NA)	(NA)	(NA)
Cows and heifers that had calved	915	42 523	(X)	(X)	1 335	33 751	(NA)	(NA)
Milk cows	458	8 036	(X)	(X)	858	10 016	(NA)	(NA)
Farms with—								
1 or 2	132	175	(X)	(X)	254	(NA)	(NA)	(NA)
3 or 4	28	97	(X)	(X)	91	(NA)	(NA)	(NA)
5 to 9	63	431	(X)	(X)	162	(NA)	(NA)	(NA)
10 and over	235	7 333	(X)	(X)	351	(NA)	(NA)	(NA)
Hogs and pigs	227	11 610	206	14 281	304	7 814	209	11 732
Farms with—								
1 to 4	58	155	32	90	164	(NA)	64	(NA)
5 to 9	34	243	30	194		(NA)		(NA)
10 to 24	51	811	45	710	71	(NA)	145	(NA)
25 and over	84	10 401	99	13 287	69	(NA)		(NA)
Feeder pigs	(X)	(X)	35	2 692	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	148	1 934	(X)	(X)	188	1 414	(X)	(X)
December 1 of preceding year and May 31	123	980	(X)	(X)	123	705	(X)	(X)
June 1 and November 30	123	954	(X)	(X)	151	709	(X)	(X)

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

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	239	102 463	237	106 893	319	91 078	314	96 461
Horses and ponies	552	3 444	82	305	(NA)	(NA)	57	209
Chickens 3 months old or older	140	29 453	24	18 019	430	40 671	(NA)	21 775
Farms with—								
1 to 99	110	3 323	7	320	363	(NA)	(NA)	(NA)
100 to 399	21	3 630	10	1 849	57	(NA)	(NA)	(NA)
400 to 1,599	6	3 450	6	(D)	7	(NA)	(NA)	(NA)
1,600 and over	3	19 050	1	(D)	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	133	27 425	21	16 719	388	37 509	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	620	-	-	(NA)	(NA)	-	-
Other livestock and poultry	75	(X)	32	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes — farms	76	45
For grain — farms	11	-
acres	319	-
bushels	9 180	-
Cut for silage, green or dry fodder, or hogged or grazed — farms	66	(NA)
acres	1 756	750
Sorghums for all purposes except sirup — farms	6	-
For grain or seed — farms	4	-
acres	69	-
bushels	4 570	-
Cut for silage, dry forage or hay, or hogged or grazed — farms	4	(NA)
acres	119	-
Wheat for grain — farms	891	1 235
acres	43 018	50 258
bushels	2 129 010	2 204 050
Other small grains for grain — farms	889	(NA)
acres	50 983	31 664
Soybeans for beans — farms	-	-
acres	-	-
bushels	-	-
Hay, excluding sorghum hay — farms	1 115	(NA)
acres	69 275	75 320
tons	219 233	241 823
Cotton — farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts — farms	-	-
acres	-	-
pounds	-	-
Tobacco — farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes — farms	529	(NA)
acres	50 515	42 704
Vegetables, sweet corn, or melons for sale — farms	8	6
acres	316	9
Berries for sale — farms	8	18
acres	4	9
Land in orchards (see text) — farms	9	31
acres	26	41
Other crops — farms	161	(NA)
acres	14 789	(NA)
Greenhouse products under glass or other protection — farms	1	(NA)
sq. ft.	180	30 600

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

Class 1-5 Farms

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

	1969	1964
Class 1-5 farms — number	1 182	1 360
Land in farms — acres	552 722	539 436
Average size of farm — acres	467.6	396.6
Value of land and buildings — dollars	127 988 059	(NA)
Average per farm — dollars	108 280	(NA)
Average per acre — dollars	231.55	(NA)
Land in Farms According to Use		
Total cropland — farms	1 144	(NA)
acres	306 511	275 448
Harvested cropland — farms	1 096	1 300
acres	218 713	211 406
Number of farms by acres harvested:		
1 to 49 acres	253	(NA)
50 to 99 acres	289	(NA)
100 to 199 acres	269	(NA)
200 to 499 acres	192	(NA)
500 to 999 acres	63	(NA)
1,000 acres and over	30	(NA)
1,000 to 1,999 acres	23	(NA)
2,000 acres and over	7	(NA)
Cropland used only for pasture or grazing — farms	812	1 021
acres	50 480	37 717
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	124	360
acres	3 141	6 102
Cropland on which all crops failed — farms	53	63
acres	2 999	1 320
Cropland in cultivated summer fallow — farms	213	213
acres	19 221	14 100
Cropland idle — farms	282	167
acres	11 957	4 803
Total woodland — farms	19	24
acres	2 169	7 467
Woodland pastured — farms	12	20
acres	1 391	7 217
Woodland not pastured — farms	9	5
acres	778	250
Pastureland and rangeland (other than cropland and woodland pasture) — farms	350	460
acres	219 450	206 786
Improved pastureland and rangeland — farms	147	227
acres	28 404	12 288
Pastureland and rangeland not improved — farms	269	(NA)
acres	191 046	194 498
All other land (see text) — farms	830	1 301
acres	24 592	49 717
Irrigated land — farms	1 106	1 312
acres	235 180	234 311
Total pastureland (all types) — farms	937	(NA)
acres	271 321	251 720
Conservation Practices		
Grain or row crops farmed on the contour — farms	7	(NA)
acres	882	(NA)
Stripcropping systems to control erosion — farms	1	(NA)
acres	25	(NA)
Cropland and pastureland having terraces — farms	6	(NA)
acres	305	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 182	1 360	552 722	1 096	521 677	218 713	1 106	466 398	235 180
Farms with–									
1 to 9 acres	24	21	68	2	10	9	4	22	17
10 to 49 acres	114	105	3 764	81	2 935	1 729	94	3 188	2 537
50 to 69 acres	71	75	4 238	70	4 170	2 791	68	4 078	3 381
70 to 99 acres	169	211	13 647	161	13 014	8 329	162	13 097	10 132
100 to 139 acres	122	175	14 448	121	14 328	8 924	122	14 448	10 635
140 to 179 acres	134	188	21 077	129	20 278	12 975	130	20 446	15 382
180 to 219 acres	78	96	15 373	75	14 769	9 407	77	15 183	11 585
220 to 259 acres	61	77	14 638	59	14 147	8 753	61	14 638	10 270
260 to 499 acres	199	229	70 661	198	70 261	43 553	195	68 981	49 530
500 to 999 acres	114	105	77 455	112	76 385	44 288	113	76 575	49 433
1,000 to 1,999 acres	55	41	77 188	52	72 273	36 352	51	70 813	38 693
2,000 acres and over	41	37	240 165	36	219 107	41 603	29	164 929	33 585

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years, number	1 119
Proportion of all class 1-5 farms, percent	94.6
Land in farms, acres	468 033
Cropland, acres	289 022
Class 1-5 farms irrigated in 1969, number	1 106
Proportion of all class 1-5 farms, percent	93.5
Land in farms, acres	466 398
Average per farm, acres	421.6
Cropland, acres	288 796
Harvested cropland, acres	211 413
Irrigated land, acres	235 180
Average per farm, acres	212.6

	1969
Irrigated land--Continued	
Cropland, farms	1 096
acres	232 159
Harvested, farms	1 066
acres	203 642
Used only for pasture, farms	669
acres	25 871
Pasture, other than cropland pasture, farms	67
acres	3 021
Water used, acre-feet	689 542
Class 1-5 farms with artificial drainage, number	131
Proportion of class 1-5 farms, percent	11.0
Land in farms, acres	45 738
Average per farm, acres	349.1
Drained land, acres	17 362
Average per farm, acres	132.5
Class 1-5 farms reporting both irrigation and drainage in 1969, number	127
Land in farms, acres	45 626

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators, farms	1 182	-	1 360
acres	552 722	-	539 436
Harvested cropland, farms	1 096	-	1 300
acres	218 713	-	211 406
Full owners, farms	653	-	690
acres	176 689	-	(NA)
Harvested cropland, farms	589	-	(NA)
acres	73 536	-	(NA)
Part owners, farms	412	-	477
acres	328 435	-	(NA)
Harvested cropland, farms	397	-	(NA)
acres	111 644	-	(NA)
Tenants, farms	117	-	189
acres	47 598	-	(NA)
Harvested cropland, farms	110	-	(NA)
acres	33 533	-	(NA)
Percent of tenancy	9.8	0.0	13.8
Farms by type of organization			
Individual or family, farms	1 036	-	(NA)
acres	372 570	-	(NA)
Partnership, farms	117	-	(NA)
acres	96 100	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned, farms	21	-	(NA)
acres	81 769	-	(NA)
10 or fewer shareholders, farms	20	-	(NA)
acres	79 549	-	(NA)
More than 10 shareholders, farms	1	-	(NA)
acres	2 220	-	(NA)
Other, farms	8	-	(NA)
acres	2 283	-	(NA)
Farm operators by age groups:			
Under 25 years	16	-	25
25 to 34 years	106	-	164
35 to 44 years	279	-	353
45 to 54 years	351	-	424
55 to 64 years	303	-	287
65 years and over	127	-	107
Average age	49.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	995	-	1 212
Not on farm operated	119	-	114
Farm operators reporting days of work off farm	597	-	623
1 to 49 days	138	-	185
50 to 99 days	81	-	106
100 to 199 days	106	-	121
200 days and over	272	-	211

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1–Sales of $40,000 and over	229	188
Class 2– " $20,000 to $39,999	260	247
Class 3– " $10,000 to $19,999	252	373
Class 4– " $5,000 to $9,999	229	282
Class 5– " $2,500 to $4,999	212	270
Market value of all agricultural products sold (see text), farms	1 182	1 360
dollars	46 321 810	35 951 979
Average per farm, dollars	39 189	26 435

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	10	(X)
$2,500 to $4,999	202	273
$5,000 to $7,499	136	158
$7,500 to $9,999	93	125
$10,000 to $14,999	153	212
$15,000 to $19,999	99	161
$20,000 to $29,999	169	179
$30,000 to $39,999	91	69
$40,000 to $59,999	84	74
$60,000 and over	145	114
$60,000 to $79,999	43	(NA)
$80,000 and over	102	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 004	25 180 282
Grains	891	4 932 456
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	482	1 233 072
Other field crops	597	18 973 273
Vegetables, sweet corn, and melons	11	40 430
Fruits, nuts, and berries	4	871
Nursery and greenhouse products	1	180
Forest products sold	4	1 317
Livestock, poultry, and their products sold	1 001	21 140 211
Poultry and poultry products	40	140 216
Dairy products	346	3 171 638
Dairy cattle and calves	292	763 249
Other cattle and calves	668	13 452 925
Hogs, sheep, and goats	342	3 387 159
Other livestock and livestock products	82	225 024
Farms with farm-related income from—		
Customwork and other agricultural services	205	313 768
Recreational services	4	1 461
Government farm programs	741	1 595 823

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ... farms.	1 182	1 360
dollars.	38 991 987	(NA)
Number of farms with expenditures of—		
$1 to $1,999	32	(NA)
$2,000 to $2,999	50	(NA)
$3,000 to $4,999	160	(NA)
$5,000 to $9,999	274	(NA)
$10,000 to $19,999	290	(NA)
$20,000 to $39,999	202	(NA)
$40,000 and over	174	(NA)
Items reported both years ... dollars.	24 132 751	13 907 876
Livestock and poultry ... farms.	576	(NA)
dollars.	7 936 455	3 093 081
Feed for livestock and poultry ... farms.	831	902
dollars.	3 195 800	1 814 989
Commercially mixed formula feeds ... farms.	495	587
tons.	8 056	(NA)
dollars.	682 305	459 801
Feed ingredients ... farms.	192	(NA)
tons	5 315	(NA)
dollars.	171 771	(NA)
Whole grains ... farms.	318	437
tons.	33 180	(NA)
dollars	1 273 107	634 279
Hay, green chop, and silage ... farms.	343	568
tons.	50 599	(NA)
dollars.	1 068 617	720 909
Seeds, bulbs, plants, and trees ... farms.	850	1 056
dollars.	2 130 243	1 162 300
Commercial fertilizer ... farms.	974	1 094
dollars.	3 417 954	2 204 873
Lime ... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ... farms.	783	(NA)
dollars.	678 781	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms.	1 181	1 360
dollars.	1 765 597	1 766 390
Gasoline ... farms.	1 163	1 345
dollars.	1 106 879	1 297 348
Diesel oil ... farms.	625	490
dollars.	449 724	271 183
LP gas, butane, and propane ... farms.	264	236
dollars.	58 271	26 752
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms.	1 177	1 360
dollars.	150 723	171 107
Hired farm labor ... farms.	898	1 072
dollars.	4 190 011	3 108 906
Workers by number of days worked:		
150 days or more ... farms.	227	338
workers.	668	955
Less than 150 days ... farms.	854	(NA)
workers.	6 322	(NA)
Contract labor ... farms.	204	(NA)
dollars.	565 870	(NA)
Machine hire and customwork ... farms.	829	904
dollars.	930 821	757 337
All other production expenses ... farms.	1 180	(NA)
dollars.	14 180 455	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 172	25 619 498
By value groups:		
$1 to $4,999	228	706 724
$5,000 to $9,999	276	1 862 867
$10,000 to $19,999	267	3 442 587
$20,000 to $29,999	155	3 461 369
$30,000 to $49,999	115	4 125 468
$50,000 and over	131	12 020 483

	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	1 076	1 434	788	919	428	515	1 258	1 710
2 or 3	290	627	113	238	74	157	(NA)	(NA)
4 and over	6	27	2	8	1	5	(NA)	(NA)
Motortrucks including pickups	1 116	2 858	684	1 249	836	1 609	1 249	2 946
2 and over	743	2 485	269	834	428	1 201	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 104	2 821	467	871	888	1 950	1 315	3 286
2 or 3	671	1 606	172	397	537	1 245	(NA)	(NA)
4 and over	196	978	40	219	101	455	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 094	2 680	463	852	871	1 828	1 309	3 041
Crawler tractors	114	141	17	19	100	122	177	245
Riding garden tractors 7 hp and over	46	47	27	28	19	19	(NA)	(NA)
Grain and bean combines, self-propelled	377	418	148	167	239	251	435	464
Cornpickers, corn heads, and picker-shellers	24	24	12	12	12	12	(NA)	(NA)
Corn heads for combines	10	10	6	6	4	4	(NA)	(NA)
Other cornpickers and picker-shellers	14	14	6	6	8	8	(NA)	(NA)
Pickup balers	757	788	375	385	393	403	(NA)	(NA)
Windrowers, pull and self-propelled	411	421	228	233	186	188	(NA)	(NA)
Field forage harvesters, shear bar	99	106	34	36	68	70	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	115	(X)	21	(X)
Chickens 3 months old or older	109	25 424	20	16 969
Farms with–				
1 to 1,599	107	8 624	19	(D)
1,600 to 3,199	1	(D)	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	104	23 904	19	15 769
Pullets not yet of laying age	4	1 365	1	1 200
Other chickens	18	155	-	-
Broilers and other meat-type chickens less than 3 months old	5	470	-	-
Turkeys	5	15	-	-
Turkey hens kept for breeding	2	4	-	-
Other turkeys	5	11	-	-
Ducks, geese, and other poultry	15	396	1	300
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	311	36 256	(NA)	19 606
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	14	208

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	992	(X)	991	(X)	(X)	(X)
Any cattle, hogs, or sheep	950	(X)	978	(X)	(X)	(X)
Cattle and calves	870	93 947	894	70 602	118	25 363
Farms with–						
1 to 19	131	1 429	362	3 529	41	357
20 to 49	266	8 583	292	8 918	38	1 138
50 to 99	244	16 886	127	8 504	21	1 333
100 to 199	141	18 469	68	8 818	9	1 104
200 and over	88	48 580	45	40 833	9	21 431
200 to 499	68	19 906	30	8 567	3	720
500 and over	20	28 674	15	32 266	6	20 711
Cattle	(X)	(X)	678	43 420	82	21 766
Farms with–						
1 to 9	(X)	(X)	300	1 245	21	127
10 to 19	(X)	(X)	124	1 669	13	183
20 to 49	(X)	(X)	144	4 218	23	694
50 to 99	(X)	(X)	52	3 376	12	730
100 and over	(X)	(X)	58	32 912	13	20 032
100 to 199	(X)	(X)	31	3 922	5	601
200 to 499	(X)	(X)	16	4 107	3	720
500 and over	(X)	(X)	11	24 883	5	18 711
Calves	(X)	(X)	653	27 182	46	3 597
Farms with–						
1 to 9	(X)	(X)	195	930	12	39
10 to 19	(X)	(X)	158	2 142	5	79
20 to 49	(X)	(X)	188	5 693	15	435
50 to 99	(X)	(X)	69	4 758	10	654
100 and over	(X)	(X)	43	13 659	4	2 390
100 to 199	(X)	(X)	27	3 463	3	(D)
200 and over	(X)	(X)	16	10 196	1	(D)
Heifers and heifer calves	744	26 497	(X)	(X)	(X)	(X)
Bulls and steers, including calves	764	32 980	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	343	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 213	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 138	80 223	1 124	46 593	(NA)	16 818
Cattle	(NA)	(NA)	896	27 863	132	13 405
Calves	(NA)	(NA)	743	18 730	71	3 413

	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	768	34 470	861	86 056	396	7 891	530	26 579
Farms with–								
1 to 19	311	2 795	196	2 020	245	1 689	235	1 932
20 to 49	260	8 265	280	8 950	106	3 272	148	4 795
50 to 99	117	7 721	199	13 614	44	(D)	71	4 646
100 and over	80	15 689	186	61 472	1	(D)	76	15 206
1964								
Total on place	1 036	31 054	(NA)	70 764	679	9 459	(NA)	21 595

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	185	10 953	175	13 817	228	6 792	166	10 609
Farms with–								
1 to 24	112	1 007	83	834	(NA)	(NA)	(NA)	(NA)
25 to 49	20	665	29	1 014	(NA)	(NA)	(NA)	(NA)
50 to 99	17	1 153	27	1 790	(NA)	(NA)	(NA)	(NA)
100 and over	36	8 128	36	10 179	(NA)	(NA)	(NA)	(NA)
100 to 199	22	2 632	17	2 459	(NA)	(NA)	(NA)	(NA)
200 and over	14	5 496	19	7 720	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	117	1 450	(X)	(X)	120	789	(X)	(X)
Other hogs and pigs	164	9 503	(X)	(X)	214	6 003	(X)	(X)
Feeder pigs sold	(X)	(X)	29	2 550	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	131	1 864	(X)	(X)	143	1 245	(X)	(X)
December 1 of preceding year and May 31	112	949	(X)	(X)	98	642	(X)	(X)
June 1 and November 30	107	915	(X)	(X)	114	603	(X)	(X)
Sheep and lambs	202	99 082	203	103 960	258	89 246	258	94 701
Any goats	4	4	-	-	-	-	-	-
All other livestock	452	(X)	80	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 028
Total – dollars	4 096 735
Commercial fertilizer – farms	930
Commercial fertilizer – acres on which used	151 199
Commercial fertilizer – tons	33 565
Commercial fertilizer – dollars	3 417 954
Lime – farms	-
Lime – acres on which used	-
Lime – tons	-
Lime – dollars	-
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	95
Insects on hay crops – acres on which used	6 314
Insects on hay crops – dollars	18 854
Insects on other crops – farms	404
Insects on other crops – acres on which used	42 272
Insects on other crops – dollars	265 136
Nematodes in crops – farms	6
Nematodes in crops – acres on which used	690
Nematodes in crops – dollars	24 461
Diseases in crops and orchards – farms	63
Diseases in crops and orchards – acres on which used	14 173
Diseases in crops and orchards – dollars	92 455
Weeds or grass in crops – farms	395
Weeds or grass in crops – acres on which used	42 154
Weeds or grass in crops – dollars	173 191
Weeds or brush in pasture – farms	82
Weeds or brush in pasture – acres on which used	1 964
Weeds or brush in pasture – dollars	5 424
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	46
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	9 172
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	66 530
Insect control on livestock and poultry – farms	298
Insect control on livestock and poultry – dollars	28 708

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	812	50 480	669	25 871	305	8 855	302	1 063	4	20
Improved pasture	147	28 404	67	3 021	30	1 177	29	162	1	30
Field corn for all purposes	71	2 034	71	2 031	71	1 912	65	279	14	44
Sorghums for all purposes	4	174	3	58	1	27	1	7	-	-
All small grains	986	90 765	951	77 999	620	56 778	594	6 111	39	568
Field crops other than corn, sorghums, small grains, silage, and field seeds	565	63 613	565	63 613	563	62 688	534	19 373	115	3 821
Hay or grass silage	930	61 470	907	59 394	293	18 847	286	1 815	8	61
Field seeds	5	286	5	286	1	6	1	1	-	-
Vegetables, sweet corn, or melons for sale	8	316	8	316	8	316	8	75	1	(Z)
Berries for sale	1	(Z)	1	(Z)	1	(Z)	-	-	1	(Z)
Land in orchards (see text)	2	1	2	1	1	(Z)	1	(Z)	-	-
Nursery or greenhouse products	1	(Z)	-	-	-	-	-	-	-	-
All other crops	13	527	9	427	13	587	13	125	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		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	9	299	7 180	9	299	-	-	-
For silage (tons, green weight)	56	1 629	26 213	56	1 629	40	713	10 407
Cut for green or dry fodder, hogged or grazed	11	106	(X)	10	103	(NA)	23	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	4	69	4 570	3	57	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	2	105	170	1	1	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	909	57 338	197 384	887	55 712	1 190	67 177	223 000
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	21	1 397	2 784	19	1 202	23	718	1 430
Small grain hay (tons, dry)	23	820	1 636	23	820	31	484	628
Other hay (tons, dry)	7	685	1 015	4	430	(NA)	1 211	1 779
Grass silage (tons, green)	4	474	4 184	4	474	6	205	845
Hay crops cut and fed green (tons, green)	5	756	10 623	5	756	(NA)	(NA)	(NA)
Red clover seed (pounds)	4	90	29 200	4	90	28	451	165 941
Alfalfa seed (pounds)	2	196	33 685	2	196	17	962	154 770
Strawberries (pounds)	1	(Z)	275	1	(Z)	3	1	356

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)	806	41 166	2 071 759	776	31 738	484	22 758	2 889	144	1 087	48 976	2 155 048
Winter wheat (bushels)	359	25 599	1 252 190	335	16 787	262	13 721	1 856	99	183	12 859	573 784
Oats for grain (bushels)	179	2 948	183 605	172	2 363	62	1 011	102	7	240	2 719	163 406
Barley for grain (bushels)	605	42 485	2 708 259	586	40 171	354	30 776	2 897	411	523	17 590	921 371
Rye for grain (bushels)	2	45	2 900	1	40	1	40	3	-	6	143	2 485
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	515	49 714	10 962 530	514	49 714	513	49 131	15 187	3 581	743	42 592	6 796 600
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	316	8	316	2	4
Selected vegetables:						
Tomatoes	1	(Z)	1	(Z)	-	-
Sweet corn	3	5	3	5	2	4
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969. 2	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964. 17	24	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969. 2	1	60	-	-	2	60	2	12 000
	1964. 17	(NA)	770	3	70	16	700	4	65 565
Peaches, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. -	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969. -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969. -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 4	(NA)	6	-	-	4	6	2	96
Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 1	(NA)	1	-	-	1	1	1	16
Tart (pounds)	1969. -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969. -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 9	(NA)	33	2	2	8	31	5	650
Plums (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 1	(NA)	10	-	-	1	10	1	100

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	(D)	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	1	180	-	180	2	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	3	1 052	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	265	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number.	224	222
Land in farms ..... acres.	250 349	244 095
Average size of farm ..... acres.	1 117.6	1 099.5
Approximate land area ..... acres.	1 694 080	1 695 350
Proportion in farms ..... percent.	14.8	14.3
Value of land and buildings ..... dollars.	31 593 456	(NA)
Average per farm ..... dollars.	141 042	86 784
Average per acre ..... dollars.	126.19	77.08
Land in Farms According to Use		
Total cropland ..... farms.	206	203
acres.	63 025	54 662
Harvested cropland ..... farms.	190	195
acres.	32 973	33 098
Number of farms by acres harvested:		
1 to 9 acres	10	8
10 to 19 acres	12	10
20 to 29 acres	7	3
30 to 49 acres	20	24
Number of farms by acres harvested:		
50 to 99 acres	42	42
100 to 199 acres	44	49
200 to 499 acres	45	47
500 to 999 acres	8	9
1,000 acres and over	2	3
Cropland used only for pasture or grazing ..... farms.	151	119
acres.	22 473	15 977
All other cropland (see text) ..... farms.	84	(NA)
acres.	7 579	5 587
Woodland including woodland pasture ..... farms.	16	24
acres.	236	3 352
All other land (see text) ..... farms.	173	(NA)
acres.	187 088	186 072
Irrigated land ..... farms.	193	204
acres.	43 800	43 258

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	224	250 349	190	194 095	32 973	193	204 469	43 800	222	244 095	195	33 098
Farms with—												
1 to 9 acres	7	23	2	16	14	2	16	14	10	29	2	6
10 to 49 acres	27	650	16	296	220	24	547	447	19	528	13	160
50 to 69 acres	4	247	4	247	173	3	183	154	4	239	4	143
70 to 99 acres	15	1 255	14	1 165	749	11	897	619	17	1 427	15	954
100 to 139 acres	17	1 982	16	1 872	1 145	14	1 642	1 247	8	963	8	460
140 to 179 acres	15	2 409	14	2 259	1 101	13	2 099	1 292	22	3 573	22	1 672
180 to 219 acres	15	2 965	14	2 765	1 115	12	2 405	1 171	14	2 751	13	1 191
220 to 259 acres	11	2 631	11	2 631	873	11	2 631	956	13	3 100	13	1 136
260 to 499 acres	33	11 671	31	10 799	5 504	31	10 799	7 161	33	11 966	30	5 030
500 to 999 acres	28	20 116	27	19 209	6 035	27	19 604	8 561	36	26 290	34	7 768
1,000 to 1,999 acres	19	24 566	17	22 517	5 814	18	23 537	9 554	20	26 322	19	4 651
2,000 acres and over	33	181 834	24	130 319	10 230	27	140 109	12 624	26	166 905	22	9 927

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms.	224	222
acres.	250 349	244 095
Harvested cropland ..... farms.	190	195
acres.	32 973	33 098
Full owners ..... farms.	144	143
acres.	70 692	59 226
Harvested cropland ... farms.	119	123
acres.	17 598	14 957
Part owners ..... farms.	59	50
acres.	137 684	133 015
Harvested cropland ... farms.	54	46
acres.	13 029	12 695
Tenants ..... farms.	21	21
acres.	41 973	13 970
Harvested cropland ... farms.	17	18
acres.	2 346	3 380
Percent of tenancy	9.3	9.5
Farm operators by age groups:		
Under 25 years	-	4
25 to 34 years	19	20
35 to 44 years	45	56
45 to 54 years	72	65
55 to 64 years	70	52
65 years and over	18	25
Average age	50.7	49.8
Farm operators by place of residence:		
On farm operated	166	193
Not on farm operated	36	(NA)
Farm operators reporting days of work off farm	123	106
1 to 49 days	18	35
50 to 99 days	11	
100 to 199 days	29	71
200 days and over	65	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	45	19
Class 2— " $20,000 to $39,999	36	31
Class 3— " $10,000 to $19,999	30	43
Class 4— " $5,000 to $9,999	40	55
Class 5— " $2,500 to $4,999	31	29
Class 6 (see text)	-	13
Part time (see text)	34	21
Part retirement (see text)	4	10
Abnormal (see text)	4	1
Market value of all agricultural products sold (see text) ..... dollars.	5 796 103	3 717 350
Average per farm ..... dollars.	25 875	16 745
Crops including nursery products and hay ..... farms.	163	(NA)
dollars.	862 083	648 179
Forest products ..... farms.	-	-
dollars.	-	-
Livestock, poultry, and their products ..... farms.	184	(NA)
dollars.	4 934 020	3 061 128

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	6	15
$250 to $499	1	3
$500 to $999	11	6
$1,000 to $1,499	12	6
$1,500 to $1,999	5	8
$2,000 to $2,499	4	7
$2,500 and over	185	177
Farms with farm-related income from--		
Customwork and other agricultural services--farms	29	(NA)
dollars	88 684	(NA)
Recreational services--farms	1	2
dollars	1 000	(D)
Government farm programs--farms	99	(NA)
dollars	222 487	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)--farms	224	222
dollars	5 382 434	(NA)
Number of farms with expenditures of--		
$1 to $499	7	(NA)
$500 to $999	15	(NA)
$1,000 to $1,999	16	(NA)
$2,000 to $2,999	10	(NA)
$3,000 to $4,999	25	(NA)
$5,000 to $9,999	41	(NA)
$10,000 and over	110	(NA)
Items reported both years--dollars	3 488 300	1 874 514
Livestock and poultry--farms	118	104
dollars	1 467 663	569 355
Feed for livestock and poultry--farms	157	128
dollars	707 660	411 345
Commercially mixed formula feeds--farms	107	92
tons	4 234	928
dollars	266 660	105 875
Seeds, bulbs, plants, and trees--farms	86	142
dollars	40 866	59 547
Commercial fertilizer--farms	87	98
dollars	94 675	53 402
Lime--farms	-	-
dollars	-	(NA)
Other agricultural chemicals (see text)--farms	91	(NA)
dollars	27 979	(NA)
Gasoline and other petroleum fuel and oil for the farm business--farms	222	216
dollars	242 410	229 535
Hired farm labor--farms	147	178
dollars	555 901	431 125
Contract labor, machine hire, and customwork--farms	159	177
dollars	379 125	120 205
All other production expenses--farms	214	(NA)
dollars	1 866 155	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	219	3 299 481
By value groups		
$1 to $999	10	6 250
$1,000 to $4,999	73	218 824
$5,000 to $9,999	35	218 691
$10,000 to $19,999	54	764 695
$20,000 and over	47	2 091 021

	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	175	237	140	170	54	67	206	316
Motortrucks including pickups	202	429	135	195	133	234	221	381
Tractors other than garden tractors and motor tillers	178	454	77	136	143	318	207	501
Riding garden tractors 7 hp and over	7	9	6	8	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	31	35	11	11	23	24	57	58
Cornpickers, corn heads, and picker-shellers	4	4	2	2	2	2	-	-
Pickup balers	112	122	72	75	45	47	127	131

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	172	(X)	178	(X)	189	(NA)	(NA)	(NA)
Cattle and calves	149	28 827	153	16 962	177	21 993	168	11 745
Farms with--								
1 to 4	13	36	8	14	26	(NA)	(NA)	(NA)
5 to 9	1	8	15	104		(NA)	(NA)	(NA)
10 to 19	10	135	19	279	13	(NA)	(NA)	(NA)
20 and over	125	28 648	111	16 565	138	(NA)	(NA)	(NA)
Cows and heifers that had calved	135	11 736	(X)	(X)	162	10 708	(NA)	(NA)
Milk cows	67	1 475	(X)	(X)	113	2 058	(NA)	(NA)
Farms with--								
1 or 2	22	31	(X)	(X)	25	(NA)	(NA)	(NA)
3 or 4	6	20	(X)	(X)	9	(NA)	(NA)	(NA)
5 to 9	10	69	(X)	(X)	18	(NA)	(NA)	(NA)
10 and over	29	1 355	(X)	(X)	61	(NA)	(NA)	(NA)
Hogs and pigs	41	1 623	39	2 120	48	1 051	38	2 124
Farms with--								
1 to 4	6	13	2	8	24	(NA)	9	(NA)
5 to 9	7	52	5	33		(NA)		(NA)
10 to 24	8	144	8	128	6	(NA)	29	(NA)
25 and over	20	1 414	24	1 951	18	(NA)		(NA)
Feeder pigs	(X)	(X)	9	365	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	26	261	(X)	(X)	29	242	(X)	(X)
December 1 of preceding year and May 31	24	120	(X)	(X)	27	155	(X)	(X)
June 1 and November 30	23	141	(X)	(X)	23	87	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	43	38 033	39	35 009	57	42 107	57	44 380
Horses and ponies	111	693	15	31	(NA)	(NA)	13	32
Chickens 3 months old or older	27	(D)	4	3 270	75	11 703	(NA)	4 934
Farms with–								
1 to 99	22	866	2	70	66	(NA)	(NA)	(NA)
100 to 399	4	839	1	200	7	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	3 000	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	26	11 475	3	3 070	73	11 207	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	650	1	100	(NA)	(NA)	1	(D)
Other livestock and poultry	12	(X)	1	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms.	3	4
For grain ... farms.	-	-
acres.	-	-
bushels.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	3	(NA)
acres.	73	76
Sorghums for all purposes except sirup ... farms.	-	-
For grain or seed ... farms.	-	-
acres.	-	-
bushels.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	-	(NA)
acres.	-	-
Wheat for grain ... farms.	77	131
acres.	2 927	4 329
bushels.	130 626	160 085
Other small grains for grain ... farms.	126	(NA)
acres.	6 857	7 236
Soybeans for beans ... farms.	-	-
acres.	-	-
bushels.	-	-
Hay, excluding sorghum hay ... farms.	165	(NA)
acres.	22 426	20 994
tons.	69 627	56 687
Cotton ... farms	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	14	(NA)
acres.	580	78
Vegetables, sweet corn, or melons for sale ... farms.	1	-
acres.	1	-
Berries for sale ... farms.	-	1
acres.	-	(Z)
Land in orchards (see text) ... farms.	-	3
acres	-	3
Other crops ... farms.	9	(NA)
acres.	118	(NA)
Greenhouse products under glass or other protection ... farms.	-	(NA)
sq.ft.	-	2 450

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

Class 1-5 Farms

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

	1969	1964
Class 1-5 farms ... number.	182	177
Land in farms ... acres.	213 383	207 452
Average size of farm ... acres.	1 172.4	1 172.0
Value of land and buildings ... dollars.	29 858 795	(NA)
Average per farm ... dollars.	164 059	(NA)
Average per acre ... dollars.	139.93	(NA)
Land in Farms According to Use		
Total cropland ... farms.	171	(NA)
acres.	61 333	53 095
Harvested cropland ... farms.	164	168
acres.	32 469	32 242
Number of farms by acres harvested:		
1 to 49 acres	25	(NA)
50 to 99 acres	40	(NA)
100 to 199 acres	44	(NA)
200 to 499 acres	45	(NA)
500 to 999 acres	8	(NA)
1,000 acres and over	2	(NA)
1,000 to 1,999 acres	2	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms.	132	104
acres.	21 482	15 462
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	18	39
acres.	2 227	1 486
Cropland on which all crops failed ... farms.	8	2
acres.	310	50
Cropland in cultivated summer fallow ... farms.	39	41
acres.	2 986	2 431
Cropland idle ... farms.	32	29
acres.	1 859	1 424
Total woodland ... farms.	4	20
acres.	205	3 063
Woodland pastured ... farms.	4	18
acres.	205	2 879
Woodland not pastured ... farms.	-	3
acres.	-	184
Pastureland and rangeland (other than cropland and woodland pasture) farms.	104	126
acres.	147 788	147 685
Improved pastureland and rangeland ... farms.	39	71
acres.	29 672	11 271
Pastureland and rangeland not improved ... farms.	95	(NA)
acres.	118 116	136 414
All other land (see text) ... farms.	112	166
acres.	4 057	3 608
Irrigated land ... farms.	162	170
acres.	42 870	41 883
Total pastureland (all types) ... farms.	167	(NA)
acres.	169 475	166 026
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	1	(NA)
acres.	65	(NA)
Stripcropping systems to control erosion ... farms.	-	(NA)
acres.	-	(NA)
Cropland and pastureland having terraces ... farms.	3	(NA)
acres.	320	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	182	177	213 383	164	192 093	32 469	162	201 971	42 870
Farms with–									
1 to 9 acres	3	1	5	-	-	-	-	-	-
10 to 49 acres	4	7	149	1	38	12	2	67	61
50 to 69 acres	3	2	183	3	183	150	3	183	154
70 to 99 acres	14	13	1 175	13	1 085	739	10	817	599
100 to 139 acres	15	5	1 752	15	1 752	1 071	13	1 532	1 237
140 to 179 acres	13	18	2 089	12	1 939	1 076	12	1 939	1 238
180 to 219 acres	13	12	2 561	12	2 361	1 068	10	2 001	1 122
220 to 259 acres	10	12	2 403	10	2 403	818	10	2 403	909
260 to 499 acres	33	30	11 671	31	10 799	5 504	31	10 799	7 161
500 to 999 acres	27	34	19 604	26	18 697	5 987	27	19 604	8 561
1,000 to 1,999 acres	17	19	22 517	17	22 517	5 814	17	22 517	9 204
2,000 acres and over	30	24	149 274	24	130 319	10 230	27	140 109	12 624

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years – number	167
Proportion of all class 1-5 farms – percent	91.7
Land in farms – acres	206 648
Cropland – acres	60 036
Class 1-5 farms irrigated in 1969 – number	162
Proportion of all class 1-5 farms – percent	89.0
Land in farms – acres	201 971
Average per farm – acres	1 246.7
Cropland – acres	60 036
Harvested cropland – acres	32 098
Irrigated land – acres	42 870
Average per farm – acres	264.6

	1969
Irrigated land--Continued	
Cropland – farms	162
– acres	40 889
Harvested – farms	156
– acres	29 052
Used only for pasture – farms	112
– acres	11 524
Pasture, other than cropland pasture – farms	10
– acres	1 981
Water used – acre-feet	129 906
Class 1-5 farms with artificial drainage – number	6
Proportion of class 1-5 farms – percent	3.2
Land in farms – acres	19 980
Average per farm – acres	3 330.0
Drained land – acres	2 100
Average per farm – acres	350.0
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	6
Land in farms – acres	19 980

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators – farms	182	-	177
– acres	213 383	-	207 452
Harvested cropland – farms	164	-	168
– acres	32 469	-	32 242
Full owners – farms	118	-	106
– acres	65 155	-	(NA)
Harvested cropland – farms	105	-	(NA)
– acres	17 414	-	(NA)
Part owners – farms	48	-	46
– acres	135 509	-	(NA)
Harvested cropland – farms	45	-	(NA)
– acres	12 810	-	(NA)
Tenants – farms	16	-	18
– acres	12 719	-	(NA)
Harvested cropland – farms	14	-	(NA)
– acres	2 245	-	(NA)
Percent of tenancy	8.7	0.0	10.1
Farms by type of organization			
Individual or family – farms	153	-	(NA)
– acres	129 262	-	(NA)
Partnership – farms	21	-	(NA)
– acres	45 329	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned – farms	8	-	(NA)
– acres	38 792	-	(NA)
10 or fewer shareholders – farms	8	-	(NA)
– acres	38 792	-	(NA)
More than 10 shareholders – farms	-	-	(NA)
– acres	-	-	(NA)
Other – farms	-	-	(NA)
– acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	-	-	4
25 to 34 years	16	-	18
35 to 44 years	35	-	47
45 to 54 years	61	-	55
55 to 64 years	56	-	38
65 years and over	14	-	15
Average age	50.8	0.0	(NA)
Farm operators by place of residence:			
On farm operated	139	-	155
Not on farm operated	27	-	19
Farm operators reporting days of work off farm	85	-	79
1 to 49 days	17	-	18
50 to 99 days	11	-	13
100 to 199 days	17	-	16
200 days and over	40	-	32

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	45	19
Class 2– " $20,000 to $39,999	36	31
Class 3– " $10,000 to $19,999	30	43
Class 4– " $5,000 to $9,999	40	55
Class 5– " $2,500 to $4,999	31	29
Market value of all agricultural products sold (see text) – farms	182	177
– dollars	5 758 478	3 673 645
Average per farm – dollars	31 639	20 755

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	1	(X)
$2,500 to $4,999	30	29
$5,000 to $7,499	19	32
$7,500 to $9,999	21	23
$10,000 to $14,999	20	30
$15,000 to $19,999	10	13
$20,000 to $29,999	25	22
$30,000 to $39,999	11	9
$40,000 to $59,999	17	8
$60,000 and over	28	11
$60,000 to $79,999	10	(NA)
$80,000 and over	18	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	138	839 841
Grains	105	298 710
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	85	378 636
Other field crops	11	161 295
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	1	1 200
Forest products sold	-	-
Livestock, poultry, and their products sold	164	4 918 637
Poultry and poultry products	7	75 048
Dairy products	50	501 566
Dairy cattle and calves	42	233 102
Other cattle and calves	117	2 890 130
Hogs, sheep, and goats	72	1 212 335
Other livestock and livestock products	16	6 456
Farms with farm-related income from—		
Customwork and other agricultural services	27	87 874
Recreational services	1	1 000
Government farm programs	96	221 875

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	182	177
..... dollars.	5 292 673	(NA)
Number of farms with expenditures of—		
$1 to $1,999	5	(NA)
$2,000 to $2,999	10	(NA)
$3,000 to $4,999	20	(NA)
$5,000 to $9,999	39	(NA)
$10,000 to $19,999	42	(NA)
$20,000 to $39,999	28	(NA)
$40,000 and over	38	(NA)
Items reported both years ..... dollars.	3 449 954	1 818 582
Livestock and poultry ..... farms.	113	(NA)
..... dollars.	1 467 273	565 161
Feed for livestock and poultry ..... farms.	139	99
..... dollars.	704 086	391 912
Commercially mixed formula feeds ..... farms.	98	83
..... tons.	4 197	(NA)
..... dollars.	264 096	103 256
Feed ingredients ..... farms.	10	(NA)
..... tons.	67	(NA)
..... dollars.	4 337	(NA)
Whole grains ..... farms.	46	55
..... tons.	2 634	(NA)
..... dollars.	124 113	43 787
Hay, green chop, and silage ..... farms.	45	61
..... tons.	15 839	(NA)
..... dollars.	311 540	244 869
Seeds, bulbs, plants, and trees ..... farms.	67	129
..... dollars.	40 117	58 087
Commercial fertilizer ..... farms.	79	90
..... dollars.	93 349	52 758
Lime ..... farms	-	-
..... dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	85	(NA)
..... dollars.	27 848	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	180	177
..... dollars.	233 159	216 691
Gasoline ..... farms.	180	177
..... dollars.	166 923	168 113
Diesel oil ..... farms.	96	84
..... dollars.	40 486	27 033
LP gas, butane, and propane ..... farms.	38	31
..... dollars.	7 288	3 222
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	180	177
..... dollars.	18 462	18 323
Hired farm labor ..... farms.	127	164
..... dollars.	540 363	419 265
Workers by number of days worked		
150 days or more ..... farms.	55	67
..... workers.	138	206
Less than 150 days ..... farms.	112	(NA)
..... workers.	407	(NA)
Contract labor ..... farms.	35	(NA)
..... dollars.	73 462	(NA)
Machine hire and customwork ..... farms.	129	149
..... dollars.	298 145	114 708
All other production expenses ..... farms.	182	(NA)
..... dollars.	1 814 871	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	180	3 179 456
By value groups:		
$1 to $4,999	46	132 349
$5,000 to $9,999	34	212 691
$10,000 to $19,999	54	764 695
$20,000 to $29,999	15	335 886
$30,000 to $49,999	22	748 400
$50,000 and over	9	985 435

	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	143	202	120	150	42	52	167	253
2 or 3	46	96	25	52	10	20	(NA)	(NA)
4 and over	3	12	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	172	390	118	177	116	213	177	323
2 and over	108	326	33	92	61	158	(NA)	(NA)
Tractors other than garden tractors and motor tillers	155	418	73	127	124	291	170	431
2 or 3	98	237	25	62	68	157	(NA)	(NA)
4 and over	29	153	3	20	22	100	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	153	362	72	120	120	242	169	383
Crawler tractors	42	56	7	7	38	49	39	48
Riding garden tractors 7 hp and over	7	9	6	8	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	31	35	11	11	23	24	57	58
Cornpickers, corn heads, and picker-shellers	4	4	2	2	2	2	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	4	4	2	2	2	2	(NA)	(NA)
Pickup balers	107	117	72	75	40	42	(NA)	(NA)
Windrowers, pull and self-propelled	77	79	57	59	20	20	(NA)	(NA)
Field forage harvesters, shear bar	15	15	5	5	10	10	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	24	(X)	5	(X)
Chickens 3 months old or older	20	11 539	4	3 270
Farms with–				
1 to 1,599	19	(D)	3	270
1,600 to 3,199	-	-	1	3 000
3,200 to 9,999	-	-	-	-
10,000 and over	1	(D)	-	-
Hens and pullets of laying age excluding started pullets	19	11 312	3	3 070
Pullets not yet of laying age	2	20	-	-
Other chickens	4	207	1	200
Broilers and other meat-type chickens less than 3 months old	4	650	1	100
Turkeys	1	10	-	-
Turkey hens kept for breeding	1	10	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	3	14	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	61	11 315	(NA)	4 824
Broilers and other meat-type chickens	(NA)	(NA)	1	6 500
Turkeys	(NA)	(NA)	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	162	(X)	163	(X)	(X)	(X)
Any cattle, hogs, or sheep	154	(X)	163	(X)	(X)	(X)
Cattle and calves	133	28 662	142	16 896	3	699
Farms with–						
1 to 19	11	120	32	355	-	-
20 to 49	21	741	33	1 077	-	-
50 to 99	29	2 082	24	1 593	-	-
100 to 199	30	3 790	28	3 839	2	(D)
200 and over	42	21 929	25	10 032	1	(D)
200 to 499	30	9 657	22	7 022	1	(D)
500 and over	12	12 272	3	3 010	-	-
Cattle	(X)	(X)	109	10 007	3	699
Farms with–						
1 to 9	(X)	(X)	27	140	-	-
10 to 19	(X)	(X)	19	240	-	-
20 to 49	(X)	(X)	20	615	-	-
50 to 99	(X)	(X)	15	928	-	-
100 and over	(X)	(X)	28	8 084	3	699
100 to 199	(X)	(X)	11	(D)	2	(D)
200 to 499	(X)	(X)	15	4 503	1	(D)
500 and over	(X)	(X)	2	(D)	-	-
Calves	(X)	(X)	101	6 889	-	-
Farms with–						
1 to 9	(X)	(X)	19	93	-	-
10 to 19	(X)	(X)	16	228	-	-
20 to 49	(X)	(X)	26	879	-	-
50 to 99	(X)	(X)	19	1 369	-	-
100 and over	(X)	(X)	21	4 320	-	-
100 to 199	(X)	(X)	14	1 936	-	-
200 and over	(X)	(X)	7	2 384	-	-
Heifers and heifer calves	117	7 801	(X)	(X)	(X)	(X)
Bulls and steers, including calves	123	9 227	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	50	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	165	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	153	21 552	150	11 588	(NA)	580
Cattle	(NA)	(NA)	130	6 248	10	438
Calves	(NA)	(NA)	107	5 340	4	142

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	121	11 634	133	27 205	56	1 457	94	10 177
Farms with–								
1 to 19	27	214	18	193	30	143	23	161
20 to 49	28	834	22	800	20	545	14	499
50 to 99	30	2 155	28	1 984	4	(D)	24	1 809
100 and over	36	8 431	65	24 228	2	(D)	33	7 708
1964								
Total on place	144	10 529	(NA)	19 528	101	2 024	(NA)	8 505

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	38	1 607	38	2 115	38	914	30	2 025
Farms with–								
1 to 24	18	193	14	164	(NA)	(NA)	(NA)	(NA)
25 to 49	5	194	7	258	(NA)	(NA)	(NA)	(NA)
50 to 99	9	556	10	729	(NA)	(NA)	(NA)	(NA)
100 and over	6	664	7	964	(NA)	(NA)	(NA)	(NA)
100 to 199	6	664	5	551	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	2	413	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	23	216	(X)	(X)	19	100	(X)	(X)
Other hogs and pigs	36	1 391	(X)	(X)	37	814	(X)	(X)
Feeder pigs sold	(X)	(X)	9	365	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	26	261	(X)	(X)	23	221	(X)	(X)
December 1 of preceding year and May 31	24	120	(X)	(X)	22	147	(X)	(X)
June 1 and November 30	23	141	(X)	(X)	17	74	(X)	(X)
Sheep and lambs	38	37 947	36	34 883	53	42 062	53	44 334
Any goats	-	-	-	-	-	-	-	-
All other livestock	98	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	Nematodes in crops	farms.
	dollars.		acres on which used.
Commercial fertilizer	farms.		dollars.
	acres on which used.	Diseases in crops and orchards	farms.
	tons.		acres on which used.
	dollars.		dollars.
Lime	farms.	Weeds or grass in crops	farms.
	acres on which used.		acres on which used.
	tons.		dollars.
	dollars.	Weeds or brush in pasture	farms.
Sprays, dusts, fumigants, etc. to control–			acres on which used.
Insects on hay crops	farms.		dollars.
	acres on which used.	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.
	dollars.		acres on which used.
Insects on other crops	farms.		dollars.
	acres on which used.	Insect control on livestock and poultry	farms.
	dollars.		dollars.

	1969
Total	108
	121 197
Commercial fertilizer	72
	11 070
	938
	93 349
Lime	-
	-
	-
	-
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops	18
	1 624
	5 080
Insects on other crops	7
	733
	5 779
Nematodes in crops	-
	-
	-
Diseases in crops and orchards	2
	64
	232
Weeds or grass in crops	31
	2 887
	5 948
Weeds or brush in pasture	27
	1 188
	7 320
Chemicals for defoliation or for growth control of crops or thinning of fruit	-
	-
	-
Insect control on livestock and poultry	30
	2 708

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	132	21 482	112	11 524	19	2 872	18	212	1	5
Improved pasture	39	29 672	10	1 981	1	90	-	-	1	30
Field corn for all purposes	3	73	3	73	3	73	3	12	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	125	9 597	112	7 891	52	5 428	40	357	16	82
Field crops other than corn, sorghums, small grains, silage, and field seeds	10	602	10	602	10	602	8	96	2	38
Hay or grass silage	150	22 121	145	20 417	12	1 965	9	95	3	6
Field seeds	5	77	5	77	1	40	1	4	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	1	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	3	73	1 358	3	73	4	76	510
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)	147	20 201	63 911	142	18 627	164	18 184	51 971
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	7	536	720	7	536	7	569	792
Small grain hay (tons, dry)	7	84	165	7	84	18	622	1 205
Other hay (tons, dry)	4	330	510	3	230	(NA)	995	1 403
Grass silage (tons, green)	2	(D)	(D)	2	(D)	1	50	200
Hay crops cut and fed green (tons, green)	2	50	160	1	20	(NA)	(NA)	(NA)
Red clover seed (pounds)	5	77	22 270	5	77	7	158	20 916
Alfalfa seed (pounds)	-	-	-	-	-	1	40	1 000
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	72	2 831	127 875	67	2 544	33	1 790	93	38	120	4 240	156 590
Winter wheat (bushels)	18	1 199	59 841	16	1 103	11	1 021	42	24	11	598	28 698
Oats for grain (bushels)	40	1 328	62 692	34	1 201	8	721	55	6	68	1 888	100 472
Barley for grain (bushels)	62	4 173	180 190	54	3 038	31	2 423	178	19	61	2 062	92 984
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	3	44	2 360
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	9	564	112 200	9	564	9	564	86	38	5	78	11 250
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	2	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	56	2	28	2	28	-	-
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	16	2	8	2	8	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	2	1	1	1	1	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	32	1	21	1	11	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	-	1	1 200	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

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

All Farms

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

	1969	1964
All farms ..... number..	76	100
Land in farms ..... acres..	111 346	170 555
Average size of farm ..... acres..	1 465.0	1 705.5
Approximate land area ..... acres..	1 222 272	1 224 350
Proportion in farms ..... percent..	9.1	13.9
Value of land and buildings ..... dollars..	7 170 283	(NA)
Average per farm ..... dollars..	94 345	76 843
Average per acre ..... dollars..	64.39	45.44
Land in Farms According to Use		
Total cropland ..... farms..	67	93
acres..	13 614	14 463
Harvested cropland ..... farms..	53	89
acres..	6 335	9 698
Number of farms by acres harvested:		
1 to 9 acres	2	5
10 to 19 acres	5	7
20 to 29 acres	5	10
30 to 49 acres	7	11
Number of farms by acres harvested:		
50 to 99 acres	12	22
100 to 199 acres	10	20
200 to 499 acres	12	13
500 to 999 acres	-	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	45	21
acres..	7 020	4 305
All other cropland (see text) .... farms.	10	(NA)
acres..	259	460
Woodland including woodland pasture ..... farms..	28	52
acres..	20 101	40 220
All other land (see text) ..... farms..	64	(NA)
acres..	77 631	115 872
Irrigated land ..... farms..	38	66
acres..	4 703	6 667

All Farms

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

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	76	111 346	53	67 882	6 335	38	76 719	4 703	100	170 555	89	9 698
Farms with–												
1 to 9 acres	1	2	1	2	1	-	-	-	-	-	-	-
10 to 49 acres	4	80	1	40	10	1	10	8	12	279	9	93
50 to 69 acres	-	-	-	-	-	-	-	-	1	58	1	25
70 to 99 acres	4	330	3	245	107	2	170	120	3	255	3	75
100 to 139 acres	2	236	2	236	80	2	236	20	4	528	4	185
140 to 179 acres	8	1 219	3	469	242	3	450	415	8	1 245	8	215
180 to 219 acres	2	365	1	184	15	-	-	-	3	574	3	145
220 to 259 acres	3	712	1	250	8	1	250	8	4	949	4	420
260 to 499 acres	17	6 018	12	4 107	1 007	9	3 280	1 001	25	8 569	22	2 249
500 to 999 acres	10	7 441	10	7 441	884	3	2 461	170	12	8 716	12	1 397
1,000 to 1,999 acres	11	15 508	10	14 508	1 674	7	9 588	1 118	9	12 710	7	1 019
2,000 acres and over	14	79 435	9	40 400	2 307	10	60 274	1 843	19	136 665	16	3 875

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	76	100
acres..	111 346	170 555
Harvested cropland ..... farms..	53	89
acres..	6 335	9 698
Full owners ..... farms..	49	77
acres..	47 144	52 759
Harvested cropland ... farms..	34	71
acres..	3 060	5 864
Part owners ..... farms..	17	19
acres..	50 382	109 665
Harvested cropland ... farms..	13	15
acres..	2 871	3 276
Tenants ..... farms..	10	3
acres..	13 820	1 975
Harvested cropland ... farms..	6	3
acres..	404	558
Percent of tenancy	13.1	3.0
Farm operators by age groups:		
Under 25 years	1	-
25 to 34 years	5	4
35 to 44 years	20	25
45 to 54 years	21	28
55 to 64 years	14	28
65 years and over	15	15
Average age	51.6	51.8
Farm operators by place of residence:		
On farm operated	59	88
Not on farm operated	7	(NA)
Farm operators reporting days of work off farm	36	52
1 to 49 days	3	6
50 to 99 days	5	
100 to 199 days	4	46
200 days and over	24	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	4	1
Class 2– " $20,000 to $39,999	5	4
Class 3– " $10,000 to $19,999	16	13
Class 4– " $5,000 to $9,999	11	12
Class 5– " $2,500 to $4,999	18	23
Class 6 (see text)	6	10
Part time (see text)	9	29
Part retirement (see text)	4	7
Abnormal (see text)	3	1
Market value of all agricultural products sold (see text) ..... dollars..	849 087	669 395
Average per farm ..... dollars..	11 172	6 694
Crops including nursery products and hay ..... farms..	33	(NA)
dollars..	59 608	86 004
Forest products ..... farms..	6	2
dollars..	49 541	1 400
Livestock, poultry, and their products ..... farms..	59	(NA)
dollars..	739 938	581 986

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	8	12
$250 to $499	1	1
$500 to $999	7	14
$1,000 to $1,499	2	7
$1,500 to $1,999	1	10
$2,000 to $2,499	4	3
$2,500 and over	53	53
Farms with farm-related income from--		
Customwork and other agricultural services, farms	3	(NA)
Customwork and other agricultural services, dollars	8 140	(NA)
Recreational services, farms	-	-
Recreational services, dollars	-	-
Government farm programs, farms	25	(NA)
Government farm programs, dollars	28 778	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	76	100
Farm production expenses, total (see text), dollars	875 898	(NA)
Number of farms with expenditures of--		
$1 to $499	5	(NA)
$500 to $999	2	(NA)
$1,000 to $1,999	16	(NA)
$2,000 to $2,999	8	(NA)
$3,000 to $4,999	8	(NA)
$5,000 to $9,999	18	(NA)
$10,000 and over	19	(NA)
Items reported both years, dollars	419 043	325 981
Livestock and poultry, farms	33	32
Livestock and poultry, dollars	114 292	72 940
Feed for livestock and poultry, farms	52	50
Feed for livestock and poultry, dollars	152 986	82 694
Commercially mixed formula feeds, farms	35	36
Commercially mixed formula feeds, tons	961	132
Commercially mixed formula feeds, dollars	78 960	9 171
Seeds, bulbs, plants, and trees, farms	15	37
Seeds, bulbs, plants, and trees, dollars	3 094	3 779
Commercial fertilizer, farms	13	20
Commercial fertilizer, dollars	10 985	5 181
Lime, farms	-	-
Lime, dollars	-	(NA)
Other agricultural chemicals (see text), farms	12	(NA)
Other agricultural chemicals (see text), dollars	787	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	76	100
Gasoline and other petroleum fuel and oil for the farm business, dollars	52 341	57 467
Hired farm labor, farms	40	63
Hired farm labor, dollars	71 948	85 378
Contract labor, machine hire, and customwork, farms	29	38
Contract labor, machine hire, and customwork, dollars	13 397	18 542
All other production expenses, farms	71	(NA)
All other production expenses, dollars	456 068	(NA)

All Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	72	739 471
By value groups.		
$1 to $999	-	-
$1,000 to $4,999	26	84 550
$5,000 to $9,999	25	155 500
$10,000 to $19,999	14	179 400
$20,000 and over	7	320 021

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured -- 1965 or later, Farms reporting	1969 Equipment manufactured -- 1965 or later, Number	1969 Equipment manufactured -- 1964 or earlier, Farms reporting	1969 Equipment manufactured -- 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	53	66	28	30	32	36	97	126
Motortrucks including pickups	66	115	37	44	39	71	92	162
Tractors other than garden tractors and motor tillers	67	149	19	41	52	108	85	178
Riding garden tractors 7 hp and over	3	3	2	2	1	1	(NA)	(NA)
Grain and bean combines, self propelled	6	6	-	-	6	6	2	2
Cornpickers, corn heads, and picker-shellers	-	-	-	-	-	-	-	-
Pickup balers	35	37	15	16	21	21	44	44

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	63	(X)	59	(X)	84	(NA)	(NA)	(NA)
Cattle and calves	63	8 238	59	3 945	84	9 501	76	4 808
Farms with--								
1 to 4	2	2	1	3	12	(NA)	(NA)	(NA)
5 to 9	8	65	9	56		(NA)	(NA)	(NA)
10 to 19	2	31	8	116	13	(NA)	(NA)	(NA)
20 and over	51	8 140	41	3 770	59	(NA)	(NA)	(NA)
Cows and heifers that had calved	59	4 523	(X)	(X)	79	5 883	(NA)	(NA)
Milk cows	20	178	(X)	(X)	42	70	(NA)	(NA)
Farms with--								
1 or 2	14	16	(X)	(X)	36	(NA)	(NA)	(NA)
3 or 4	2	8	(X)	(X)	5	(NA)	(NA)	(NA)
5 to 9	1	6	(X)	(X)	-	(NA)	(NA)	(NA)
10 and over	3	148	(X)	(X)	1	(NA)	(NA)	(NA)
Hogs and pigs	9	278	6	594	23	264	7	305
Farms with--								
1 to 4	4	11	1	2	17	(NA)	-	(NA)
5 to 9	-	-	-	-		(NA)		(NA)
10 to 24	1	18	-	-	3	(NA)	7	(NA)
25 and over	4	249	5	592	3	(NA)		(NA)
Feeder pigs	(X)	(X)	3	112	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	7	67	(X)	(X)	6	36	(X)	(X)
December 1 of preceding year and May 31	6	32	(X)	(X)	6	19	(X)	(X)
June 1 and November 30	7	35	(X)	(X)	5	17	(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	(D)	7	(D)	15	6 241	5	4 970
Horses and ponies	41	181	4	8	(NA)	(NA)	3	10
Chickens 3 months old or older	22	826	1	60	49	1 843	(NA)	579
Farms with–								
1 to 99	20	476	1	60	46	(NA)	(NA)	(NA)
100 to 399	2	350	-	-	3	(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	22	814	1	60	46	1 724	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	200	2	300	(NA)	(NA)	-	-
Other livestock and poultry	4	(X)	-	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	3	4
For grain (farms)	-	-
(acres)	-	-
(bushels)	-	-
Cut for silage, green or dry fodder, or hogged or grazed (farms)	3	(NA)
(acres)	32	60
Sorghums for all purposes except sirup (farms)	-	-
For grain or seed (farms)	-	-
(acres)	-	-
(bushels)	-	-
Cut for silage, dry forage or hay, or hogged or grazed (farms)	-	(NA)
(acres)	-	-
Wheat for grain (farms)	14	14
(acres)	348	182
(bushels)	11 204	4 135
Other small grains for grain (farms)	22	(NA)
(acres)	757	819
Soybeans for beans (farms)	-	-
(acres)	-	-
(bushels)	-	-
Hay, excluding sorghum hay (farms)	46	(NA)
(acres)	4 992	8 535
(tons)	8 515	12 889
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	-	-
(acres)	-	-
(pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	-	(NA)
(acres)	-	3
Vegetables, sweet corn, or melons for sale (farms)	-	1
(acres)	-	(Z)
Berries for sale (farms)	-	1
(acres)	-	(Z)
Land in orchards (see text) (farms)	-	2
(acres)	-	1
Other crops (farms)	6	(NA)
(acres)	234	(NA)
Greenhouse products under glass or other protection (farms)	1	(NA)
(sq. ft.)	3 456	-

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

Class 1-5 Farms

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

	1969	1964
Class 1-5 farms (number)	54	53
Land in farms (acres)	91 976	150 848
Average size of farm (acres)	1 703.2	2 846.1
Value of land and buildings (dollars)	5 749 903	(NA)
Average per farm (dollars)	106 479	(NA)
Average per acre (dollars)	62.51	(NA)
Land in Farms According to Use		
Total cropland (farms)	50	(NA)
(acres)	12 368	10 983
Harvested cropland (farms)	42	48
(acres)	5 936	8 201
Number of farms by acres harvested:		
1 to 49 acres	10	(NA)
50 to 99 acres	10	(NA)
100 to 199 acres	10	(NA)
200 to 499 acres	12	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	36	14
(acres)	6 193	2 344
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	2	10
(acres)	34	322
Cropland on which all crops failed (farms)	-	1
(acres)	-	10
Cropland in cultivated summer fallow (farms)	6	4
(acres)	153	71
Cropland idle (farms)	3	2
(acres)	52	35
Total woodland (farms)	21	25
(acres)	18 789	32 879
Woodland pastured (farms)	19	22
(acres)	18 602	31 429
Woodland not pastured (farms)	3	3
(acres)	187	1 450
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	35	45
(acres)	59 027	106 090
Improved pastureland and rangeland (farms)	17	27
(acres)	12 425	4 073
Pastureland and rangeland not improved (farms)	27	(NA)
(acres)	46 602	102 017
All other land (see text) (farms)	28	50
(acres)	1 792	896
Irrigated land (farms)	34	39
(acres)	4 603	5 476
Total pastureland (all types) (farms)	53	(NA)
(acres)	83 822	139 863
Conservation Practices		
Grain or row crops farmed on the contour (farms)	1	(NA)
(acres)	15	(NA)
Stripcropping systems to control erosion (farms)	1	(NA)
(acres)	34	(NA)
Cropland and pastureland having terraces (farms)	1	(NA)
(acres)	8	(NA)

Farms With Sales of $2,500 and Over

Class 1-5 Farms

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

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	54	53	91 976	42	65 132	5 936	34	76 098	4 603
Farms with–									
1 to 9 acres	1	-	2	1	2	1	-	-	-
10 to 49 acres	4	2	80	1	40	10	1	10	8
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	1	-	85	1	85	73	1	85	60
100 to 139 acres	-	1	-	-	-	-	-	-	-
140 to 179 acres	4	-	609	2	309	215	3	450	415
180 to 219 acres	-	1	-	-	-	-	-	-	-
220 to 259 acres	1	3	250	1	250	8	1	250	8
260 to 499 acres	11	14	4 194	8	2 924	854	8	2 980	981
500 to 999 acres	9	8	6 614	9	6 614	794	3	2 461	170
1,000 to 1,999 acres	11	6	15 508	10	14 508	1 674	7	9 588	1 118
2,000 acres and over	12	18	64 634	9	40 400	2 307	10	60 274	1 843

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years – number	34
Proportion of all class 1-5 farms – percent	62.9
Land in farms – acres	76 098
Cropland – acres	7 600
Class 1-5 farms irrigated in 1969 – number	34
Proportion of all class 1-5 farms – percent	62.9
Land in farms – acres	76 098
Average per farm – acres	2 238.1
Cropland – acres	7 600
Harvested cropland – acres	3 359
Irrigated land – acres	4 603
Average per farm – acres	135.3

	1969
Irrigated land–Continued	
Cropland – farms	30
– acres	3 593
Harvested – farms	22
– acres	2 278
Used only for pasture – farms	18
– acres	1 315
Pasture, other than cropland pasture – farms	4
– acres	1 010
Water used – acre-feet	7 302
Class 1-5 farms with artificial drainage – number	1
Proportion of class 1-5 farms – percent	1.8
Land in farms – acres	(D)
Average per farm – acres	(D)
Drained land – acres	100
Average per farm – acres	100.0
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	1
Land in farms – acres	(D)

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators – farms	54	-	53
– acres	91 976	-	150 848
Harvested cropland – farms	42	-	48
– acres	5 936	-	8 201
Full owners – farms	33	-	34
– acres	43 593	-	(NA)
Harvested cropland – farms	25	-	(NA)
– acres	2 774	-	(NA)
Part owners – farms	14	-	17
– acres	41 598	-	(NA)
Harvested cropland – farms	13	-	(NA)
– acres	2 871	-	(NA)
Tenants – farms	7	-	2
– acres	6 785	-	(NA)
Harvested cropland – farms	4	-	(NA)
– acres	291	-	(NA)
Percent of tenancy	12.9	0.0	3.7
Farms by type of organization:			
Individual or family – farms	43	-	(NA)
– acres	58 037	-	(NA)
Partnership – farms	7	-	(NA)
– acres	18 680	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned – farms	4	-	(NA)
– acres	15 259	-	(NA)
10 or fewer shareholders – farms	4	-	(NA)
– acres	15 259	-	(NA)
More than 10 shareholders – farms	-	-	(NA)
– acres	-	-	(NA)
Other – farms	-	-	(NA)
– acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	-	-	-
25 to 34 years	5	-	2
35 to 44 years	10	-	16
45 to 54 years	19	-	14
55 to 64 years	9	-	14
65 years and over	11	-	7
Average age	52.6	0.0	(NA)
Farm operators by place of residence:			
On farm operated	44	-	49
Not on farm operated	4	-	3
Farm operators reporting days of work off farm	26	-	20
1 to 49 days	3	-	4
50 to 99 days	4	-	1
100 to 199 days	2	-	6
200 days and over	17	-	9

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	4	1
Class 2– " $20,000 to $39,999	5	4
Class 3– " $10,000 to $19,999	16	13
Class 4– " $5,000 to $9,999	11	12
Class 5– " $2,500 to $4,999	18	23
Market value of all agricultural products sold (see text) – farms	54	53
– dollars	831 246	626 487
Average per farm – dollars	15 393	11 820

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	4	(X)
$2,500 to $4,999	14	23
$5,000 to $7,499	8	8
$7,500 to $9,999	3	4
$10,000 to $14,999	9	7
$15,000 to $19,999	7	6
$20,000 to $29,999	3	3
$30,000 to $39,999	2	1
$40,000 to $59,999	2	-
$60,000 and over	2	1
$60,000 to $79,999	1	(NA)
$80,000 and over	1	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	27	56 751
Grains	18	24 602
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	15	24 649
Other field crops	-	-
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	2	7 500
Forest products sold	6	49 541
Livestock, poultry, and their products sold	48	724 954
Poultry and poultry products	2	1 187
Dairy products	3	76 030
Dairy cattle and calves	3	17 479
Other cattle and calves	46	530 177
Hogs, sheep, and goats	13	98 486
Other livestock and livestock products	4	1 595
Farms with farm-related income from—		
Customwork and other agricultural services	2	2 140
Recreational services	-	-
Government farm programs	23	28 309

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	54	50
dollars.	820 198	(NA)
Number of farms with expenditures of—		
$1 to $1,999	8	(NA)
$2,000 to $2,999	4	(NA)
$3,000 to $4,999	8	(NA)
$5,000 to $9,999	17	(NA)
$10,000 to $19,999	10	(NA)
$20,000 to $39,999	4	(NA)
$40,000 and over	3	(NA)
Items reported both years ..... dollars.	397 375	308 550
Livestock and poultry ..... farms.	26	(NA)
dollars.	110 821	72 835
Feed for livestock and poultry ..... farms.	40	30
dollars.	147 318	80 852
Commercially mixed formula feeds ..... farms.	28	16
tons.	947	(NA)
dollars.	77 887	8 484
Feed ingredients ..... farms.	6	(NA)
tons.	64	(NA)
dollars.	5 720	(NA)
Whole grains ..... farms.	17	5
tons.	752	(NA)
dollars.	31 661	5 968
Hay, green chop, and silage ..... farms.	12	23
tons.	1 383	(NA)
dollars.	32 050	66 400
Seeds, bulbs, plants, and trees ..... farms.	14	30
dollars.	2 967	3 639
Commercial fertilizer ..... farms.	13	12
dollars.	10 985	4 611
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	11	(NA)
dollars.	778	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	54	50
dollars.	47 152	48 822
Gasoline ..... farms.	54	50
dollars.	37 707	41 410
Diesel oil ..... farms.	27	13
dollars.	6 172	2 595
LP gas, butane, and propane ..... farms.	2	3
dollars.	52	212
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	54	50
dollars.	3 221	4 605
Hired farm labor ..... farms.	34	42
dollars.	65 198	79 965
Workers by number of days worked:		
150 days or more ..... farms.	8	24
workers.	17	45
Less than 150 days ..... farms.	29	(NA)
workers.	86	(NA)
Contract labor ..... farms.	3	(NA)
dollars.	5 632	(NA)
Machine hire and customwork ..... farms.	22	17
dollars.	7 302	17 826
All other production expenses ..... farms.	53	(NA)
dollars.	422 045	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	53	644 121
By value groups:		
$1 to $4,999	13	44 000
$5,000 to $9,999	21	130 300
$10,000 to $19,999	12	149 800
$20,000 to $29,999	2	45 500
$30,000 to $49,999	2	80 000
$50,000 and over	3	194 521

	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	38	51	24	26	21	25	48	74
2 or 3	13	26	2	4	4	8	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	48	94	25	32	32	62	49	113
2 and over	24	70	6	13	19	49	(NA)	(NA)
Tractors other than garden tractors and motor tillers	50	121	16	34	37	87	50	136
2 or 3	33	81	11	26	23	58	(NA)	(NA)
4 and over	7	30	1	4	5	20	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	50	101	16	30	37	71	50	114
Crawler tractors	19	20	4	4	15	16	17	22
Riding garden tractors 7 hp and over	1	1	-	-	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	6	6	-	-	6	6	2	2
Cornpickers, corn heads, and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Pickup balers	29	30	14	14	16	16	(NA)	(NA)
Windrowers, pull and self-propelled	8	8	3	3	5	5	(NA)	(NA)
Field forage harvesters, shear bar	7	7	6	6	1	1	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	15	(X)	1	(X)
Chickens 3 months old or older	15	628	1	60
Farms with–				
1 to 1,599	15	628	1	60
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	15	616	1	60
Pullets not yet of laying age	-	-	-	-
Other chickens	1	12	-	-
Broilers and other meat-type chickens less than 3 months old	1	200	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	-	-	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	27	1 233	(NA)	573
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	3	43

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	51	(X)	48	(X)	(X)	(X)
Any cattle, hogs, or sheep	49	(X)	48	(X)	(X)	(X)
Cattle and calves	49	7 939	48	3 847	-	-
Farms with–						
1 to 19	4	30	7	77	-	-
20 to 49	10	384	16	527	-	-
50 to 99	7	519	10	676	-	-
100 to 199	15	2 038	12	1 569	-	-
200 and over	13	4 968	3	998	-	-
200 to 499	12	(D)	2	(D)	-	-
500 and over	1	(D)	1	(D)	-	-
Cattle	(X)	(X)	39	1 141	-	-
Farms with–						
1 to 9	(X)	(X)	18	92	-	-
10 to 19	(X)	(X)	7	77	-	-
20 to 49	(X)	(X)	6	186	-	-
50 to 99	(X)	(X)	5	354	-	-
100 and over	(X)	(X)	3	432	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	44	2 706	-	-
Farms with–						
1 to 9	(X)	(X)	4	20	-	-
10 to 19	(X)	(X)	5	76	-	-
20 to 49	(X)	(X)	15	442	-	-
50 to 99	(X)	(X)	11	728	-	-
100 and over	(X)	(X)	9	1 440	-	-
100 to 199	(X)	(X)	8	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	44	1 839	(X)	(X)	(X)	(X)
Bulls and steers, including calves	48	1 760	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	2	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	50	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	50	8 883	51	4 497	(NA)	55
Cattle	(NA)	(NA)	42	1 184	1	13
Calves	(NA)	(NA)	49	3 313	3	42

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	45	4 340	49	7 775	14	164	42	4 176
Farms with–								
1 to 19	7	52	5	35	13	44	6	44
20 to 49	12	393	10	408	-	-	11	366
50 to 99	9	655	8	620	-	-	10	751
100 and over	17	3 240	26	6 712	1	120	15	3 015
1964								
Total on place	49	5 563	(NA)	8 833	25	50	(NA)	5 513

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	278	6	594	14	235	6	286
Farms with—								
1 to 24	5	29	1	2	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	4	249	1	73	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	4	519	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	4	519	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	7	47	(X)	(X)	6	26	(X)	(X)
Other hogs and pigs	8	231	(X)	(X)	13	209	(X)	(X)
Feeder pigs sold	(X)	(X)	3	112	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	7	67	(X)	(X)	6	36	(X)	(X)
December 1 of preceding year and May 31	6	32	(X)	(X)	6	19	(X)	(X)
June 1 and November 30	7	35	(X)	(X)	5	17	(X)	(X)
Sheep and lambs	7	(D)	6	(D)	9	6 201	3	4 952
Any goats	-	-	-	-	-	-	-	-
All other livestock	28	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total — farms	18
Total — dollars	11 763
Commercial fertilizer — farms	11
Commercial fertilizer — acres on which used	1 197
Commercial fertilizer — tons	122
Commercial fertilizer — dollars	10 985
Lime — farms	-
Lime — acres on which used	-
Lime — tons	-
Lime — dollars	-
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops — farms	-
Insects on hay crops — acres on which used	-
Insects on hay crops — dollars	-
Insects on other crops — farms	-
Insects on other crops — acres on which used	-
Insects on other crops — dollars	-
Nematodes in crops — farms	-
Nematodes in crops — acres on which used	-
Nematodes in crops — dollars	-
Diseases in crops and orchards — farms	-
Diseases in crops and orchards — acres on which used	-
Diseases in crops and orchards — dollars	-
Weeds or grass in crops — farms	6
Weeds or grass in crops — acres on which used	116
Weeds or grass in crops — dollars	280
Weeds or brush in pasture — farms	2
Weeds or brush in pasture — acres on which used	8
Weeds or brush in pasture — dollars	42
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	-
Chemicals for defoliation or for growth control of crops or thinning of fruit — acres on which used	-
Chemicals for defoliation or for growth control of crops or thinning of fruit — dollars	-
Insect control on livestock and poultry — farms	7
Insect control on livestock and poultry — dollars	455

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	36	6 193	18	1 315	3	115	3	3	-	-
Improved pasture	17	12 425	4	1 010	4	646	4	59	-	-
Field corn for all purposes	3	32	3	32	3	32	3	7	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	23	1 097	8	430	4	294	4	44	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	-	-	-	-	-	-	-	-	-	-
Hay or grass silage	35	4 601	21	1 808	2	110	2	9	-	-
Field seeds	5	233	1	13	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	2	1	1	1	1	(Z)	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	3	32	533	3	32	4	60	679
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)	31	3 786	7 174	19	1 323	45	5 919	9 398
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	3	335	345	1	285	13	964	1 648
Small grain hay (tons, dry)	-	-	-	-	-	3	27	53
Other hay (tons, dry)	4	480	570	1	200	(NA)	220	264
Grass silage (tons, green)	-	-	-	-	-	-	-	-
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	13	3 000	1	13	-	-	-
Alfalfa seed (pounds)	4	200	4 590	-	-	4	134	21 456
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)	14	348	11 204	2	72	2	72	13	-	13	181	4 035
Winter wheat (bushels)	8	198	9 384	2	72	2	72	13	-	6	111	1 810
Oats for grain (bushels)	13	274	13 450	5	81	2	52	8	-	12	149	6 945
Barley for grain (bushels)	13	317	10 405	4	141	1	90	15	-	14	233	9 550
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	2	25	265
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						
				Of all ages	Not of bearing age		Of bearing age		Harvested	
					Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	2	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	34	-	-	2	34	-	-
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	4	-	-	2	4	1	200
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	3	-	-	1	3	1	25
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	4	-	-	2	4	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	6	-	-	2	6	1	50
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	6	-	-	1	6	-	-

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	500	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	3 456	-	7 000	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	3	34 000	1	1 000
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	3	15 541	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	502	752
Land in farms ..... acres	166 080	229 235
Average size of farm ..... acres	330.8	304.8
Approximate land area ..... acres	1 109 248	1 107 850
Proportion in farms ..... percent	15.0	20.6
Value of land and buildings ..... dollars	26 055 269	(NA)
Average per farm ..... dollars	51 902	27 819
Average per acre ..... dollars	156.88	93.64
Land in Farms According to Use		
Total cropland ..... farms	469	701
acres	46 754	46 566
Harvested cropland ..... farms	411	650
acres	26 274	32 130
Number of farms by acres harvested:		
1 to 9 acres	41	99
10 to 19 acres	57	115
20 to 29 acres	59	93
30 to 49 acres	81	131
Number of farms by acres harvested:		
50 to 99 acres	103	133
100 to 199 acres	50	58
200 to 499 acres	16	19
500 to 999 acres	2	2
1,000 acres and over	2	-
Cropland used only for pasture or grazing ..... farms	260	288
acres	15 487	9 218
All other cropland (see text) ..... farms	94	(NA)
acres	4 993	5 218
Woodland including woodland pasture ..... farms	401	618
acres	89 206	146 588
All other land (see text) ..... farms	327	(NA)
acres	30 120	36 079
Irrigated land ..... farms	72	78
acres	4 783	2 965

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	502	166 080	411	148 232	26 274	72	49 197	4 783	752	229 235	650	32 130
Farms with–												
1 to 9 acres	10	13	-	-	-	-	-	-	10	54	4	7
10 to 49 acres	70	2 053	49	1 606	831	10	156	136	125	3 526	91	1 081
50 to 69 acres	37	2 155	27	1 586	587	2	111	6	29	1 725	24	602
70 to 99 acres	44	3 557	36	2 893	1 076	2	158	100	97	7 881	81	1 803
100 to 139 acres	53	6 052	45	5 115	1 634	6	701	127	70	8 218	65	2 169
140 to 179 acres	52	8 209	47	7 409	1 951	7	1 103	271	88	13 920	81	2 983
180 to 219 acres	33	6 571	31	6 185	1 396	4	778	144	45	8 883	45	1 843
220 to 259 acres	29	6 833	26	6 108	1 243	4	970	132	35	8 239	32	1 416
260 to 499 acres	94	33 542	83	29 537	5 999	15	5 760	745	134	46 734	121	7 612
500 to 999 acres	57	38 377	45	30 805	5 014	11	8 093	780	85	56 593	73	6 384
1,000 to 1,999 acres	15	19 820	14	18 090	2 227	6	7 664	430	21	27 607	21	3 047
2,000 acres and over	8	38 898	8	38 898	4 316	5	23 703	1 912	13	45 853	12	3 183

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms	502	752
acres	166 080	229 235
Harvested cropland ..... farms	411	650
acres	26 274	32 130
Full owners ..... farms	373	559
acres	87 422	123 845
Harvested cropland ... farms	303	478
acres	14 567	18 907
Part owners ..... farms	102	154
acres	73 034	87 676
Harvested cropland ... farms	96	144
acres	11 094	11 508
Tenants ..... farms	27	36
acres	5 624	6 539
Harvested cropland ... farms	12	25
acres	613	1 045
Percent of tenancy	5.3	4.8
Farm operators by age groups:		
Under 25 years	2	4
25 to 34 years	35	65
35 to 44 years	103	151
45 to 54 years	146	208
55 to 64 years	153	172
65 years and over	63	152
Average age	51.7	52.5
Farm operators by place of residence:		
On farm operated	423	702
Not on farm operated	43	(NA)
Farm operators reporting days of work off farm	352	443
1 to 49 days	46	88
50 to 99 days	21	
100 to 199 days	76	355
200 days and over	209	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	12	5
Class 2– " $20,000 to $39,999	28	12
Class 3– " $10,000 to $19,999	51	37
Class 4– " $5,000 to $9,999	53	74
Class 5– " $2,500 to $4,999	97	97
Class 6 (see text)	30	117
Part time (see text)	192	287
Part retirement (see text)	38	123
Abnormal (see text)	1	-
Market value of all agricultural products sold (see text) ..... dollars	3 226 229	2 309 050
Average per farm ..... dollars	6 426	3 071
Crops including nursery products and hay ..... farms	233	(NA)
dollars	352 951	321 928
Forest products ..... farms	89	120
dollars	211 803	125 505
Livestock, poultry, and their products ..... farms	410	(NA)
dollars	2 661 475	1 855 151

All Farms

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

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	67	177
$250 to $499	27	80
$500 to $999	52	112
$1,000 to $1,499	53	66
$1,500 to $1,999	54	46
$2,000 to $2,499	18	46
$2,500 and over	231	225
Farms with farm-related income from—		
Customwork and other agricultural services . . farms	49	(NA)
dollars	68 013	(NA)
Recreational services . . farms	6	7
dollars	11 286	6 450
Government farm programs . . farms	83	(NA)
dollars	55 110	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) . . farms	502	752
dollars	2 911 096	(NA)
Number of farms with expenditures of—		
$1 to $499	68	(NA)
$500 to $999	68	(NA)
$1,000 to $1,999	80	(NA)
$2,000 to $2,999	63	(NA)
$3,000 to $4,999	82	(NA)
$5,000 to $9,999	63	(NA)
$10,000 and over	78	(NA)
Items reported both years . . . dollars	1 710 781	1 257 149
Livestock and poultry . . . farms	230	315
dollars	400 750	219 455
Feed for livestock and poultry . . farms	396	573
dollars	640 894	451 795
Commercially mixed formula feeds . . . farms	275	382
tons	6 303	3 151
dollars	419 408	202 655
Seeds, bulbs, plants, and trees . . . farms	172	264
dollars	27 268	25 428
Commercial fertilizer . . . farms	248	362
dollars	121 922	87 803
Lime . . . farms	-	-
dollars	-	(NA)
Other agricultural chemicals (see text) . . . farms	90	(NA)
dollars	5 575	(NA)
Gasoline and other petroleum fuel and oil for the farm business . . . farms	493	693
dollars	193 885	234 305
Hired farm labor . . . farms	245	285
dollars	261 779	182 965
Contract labor, machine hire, and customwork . . . farms	208	314
dollars	64 283	55 398
All other production expenses . . . farms	431	(NA)
dollars	1 194 740	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	494	3 901 765
By value groups.		
$1 to $999	40	26 970
$1,000 to $4,999	212	593 655
$5,000 to $9,999	114	773 083
$10,000 to $19,999	80	1 009 666
$20,000 and over	48	1 498 391

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	362	458	216	245	172	213	615	782
Motortrucks including pickups	444	695	193	236	314	459	594	821
Tractors other than garden tractors and motor tillers	430	802	111	154	369	648	643	979
Riding garden tractors 7 hp and over	15	15	8	8	7	7	(NA)	(NA)
Grain and bean combines, self-propelled	20	23	2	2	18	21	15	17
Cornpickers, corn heads, and picker-shellers	12	12	2	2	10	10	-	-
Pickup balers	213	215	90	91	123	124	232	244

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	393	(X)	390	(X)	662	(NA)	(NA)	(NA)
Cattle and calves	377	16 071	361	9 475	655	18 049	505	9 088
Farms with—								
1 to 4	36	82	62	145	253	(NA)	(NA)	(NA)
5 to 9	60	411	78	519		(NA)	(NA)	(NA)
10 to 19	59	849	74	993	129	(NA)	(NA)	(NA)
20 and over	222	14 729	147	7 818	273	(NA)	(NA)	(NA)
Cows and heifers that had calved	322	7 708	(X)	(X)	599	8 615	(NA)	(NA)
Milk cows	151	1 968	(X)	(X)	378	2 586	(NA)	(NA)
Farms with—								
1 or 2	69	88	(X)	(X)	223	(NA)	(NA)	(NA)
3 or 4	18	54	(X)	(X)	45	(NA)	(NA)	(NA)
5 to 9	12	77	(X)	(X)	40	(NA)	(NA)	(NA)
10 and over	52	1 749	(X)	(X)	70	(NA)	(NA)	(NA)
Hogs and pigs	44	2 996	41	2 705	72	351	26	540
Farms with—								
1 to 4	15	35	15	32	63	(NA)	11	(NA)
5 to 9	13	81	3	20		(NA)		(NA)
10 to 24	6	91	8	124	7	(NA)	15	(NA)
25 and over	10	2 789	15	2 529	2	(NA)		(NA)
Feeder pigs	(X)	(X)	13	1 764	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	22	538	(X)	(X)	22	64	(X)	(X)
December 1 of preceding year and May 31	13	246	(X)	(X)	18	41	(X)	(X)
June 1 and November 30	17	292	(X)	(X)	14	23	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	25	506	23	484	29	784	28	977
Horses and ponies	171	725	37	86	(NA)	(NA)	29	80
Chickens 3 months old or older	95	5 869	12	5 774	272	13 974	(NA)	5 017
Farms with—								
1 to 99	88	2 299	9	296	253	(NA)	(NA)	(NA)
100 to 399	5	840	-	-	13	(NA)	(NA)	(NA)
400 to 1,599	1	1 000	2	1 416	5	(NA)	(NA)	(NA)
1,600 and over	1	1 730	1	4 062	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	86	4 954	11	5 748	249	12 440	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	1	75	(NA)	(NA)	-	-
Other livestock and poultry	53	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms.	1	1
For grain ... farms.	-	-
acres.	-	-
bushels.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	1	(NA)
acres.	1	2
Sorghums for all purposes except sirup ... farms.	-	-
For grain or seed ... farms.	-	-
acres.	-	-
bushels.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	-	(NA)
acres.	-	-
Wheat for grain ... farms.	24	40
acres.	2 262	776
bushels.	50 538	23 984
Other small grains for grain ... farms.	77	(NA)
acres.	1 298	3 148
Soybeans for beans ... farms.	-	-
acres.	-	-
bushels.	-	-
Hay, excluding sorghum hay ... farms.	396	(NA)
acres.	22 505	28 030
tons.	40 565	40 436
Cotton ... farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	17	(NA)
acres.	166	161
Vegetables, sweet corn, or melons for sale ... farms.	-	-
acres.	-	-
Berries for sale ... farms.	9	21
acres.	4	6
Land in orchards (see text) ... farms.	4	25
acres.	24	27
Other crops ... farms.	4	(NA)
acres.	157	(NA)
Greenhouse products under glass or other protection ... farms.	-	(NA)
sq. ft.	-	10 600

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

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

	1969	1964
Class 1-5 farms ... number.	241	225
Land in farms ... acres.	129 395	117 503
Average size of farm ... acres.	536.9	522.2
Value of land and buildings ... dollars.	18 470 546	(NA)
Average per farm ... dollars.	76 641	(NA)
Average per acre ... dollars.	142.74	(NA)
Land in Farms According to Use		
Total cropland ... farms.	228	(NA)
acres.	36 536	26 594
Harvested cropland ... farms.	212	210
acres.	21 057	19 315
Number of farms by acres harvested:		
1 to 49 acres	72	(NA)
50 to 99 acres	71	(NA)
100 to 199 acres	49	(NA)
200 to 499 acres	16	(NA)
500 to 999 acres	2	(NA)
1,000 acres and over	2	(NA)
1,000 to 1,999 acres	2	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms.	133	104
acres.	11 508	5 267
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	29	45
acres.	920	1 171
Cropland on which all crops failed ... farms.	4	3
acres.	181	113
Cropland in cultivated summer fallow ... farms.	15	15
acres.	2 392	418
Cropland idle ... farms.	13	16
acres.	478	310
Total woodland ... farms.	194	200
acres.	67 673	71 817
Woodland pastured ... farms.	158	164
acres.	47 977	52 682
Woodland not pastured ... farms.	83	79
acres.	19 696	19 135
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	64	71
acres.	22 005	16 044
Improved pastureland and rangeland ... farms.	24	28
acres.	7 093	6 245
Pastureland and rangeland not improved ... farms.	48	(NA)
acres.	14 912	9 799
All other land (see text) ... farms.	148	214
acres.	3 181	3 047
Irrigated land ... farms.	55	50
acres.	4 645	2 419
Total pastureland (all types) ... farms.	223	(NA)
acres.	81 490	73 993
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	-	(NA)
acres.	-	(NA)
Stripcropping systems to control erosion ... farms.	-	(NA)
acres.	-	(NA)
Cropland and pastureland having terraces ... farms.	-	(NA)
acres.	-	(NA)

Class 1-5 Farms

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

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	241	225	129 395	212	118 972	21 057	55	47 500	4 645
Farms with–									
1 to 9 acres	3	4	3	-	-	-	-	-	-
10 to 49 acres	5	3	151	4	141	89	2	64	44
50 to 69 acres	6	3	335	6	335	235	-	-	-
70 to 99 acres	11	14	910	9	726	437	2	158	100
100 to 139 acres	25	15	2 942	23	2 687	1 074	3	323	100
140 to 179 acres	22	28	3 482	19	3 002	1 049	5	793	269
180 to 219 acres	17	15	3 373	15	2 987	861	4	778	144
220 to 259 acres	21	10	4 938	19	4 458	1 041	4	970	132
260 to 499 acres	62	63	22 692	55	20 063	4 955	13	4 954	734
500 to 999 acres	47	48	32 851	41	28 585	4 813	11	8 093	780
1,000 to 1,999 acres	14	11	18 820	13	17 090	2 187	6	7 664	430
2,000 acres and over	8	11	38 898	8	38 898	4 316	5	23 703	1 912

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years--number	65
Proportion of all class 1-5 farms--percent	26.9
Land in farms--acres	52 916
Cropland--acres	16 222
Class 1-5 farms irrigated in 1969--number	55
Proportion of all class 1-5 farms--percent	22.8
Land in farms--acres	47 500
Average per farm--acres	863.6
Cropland--acres	14 714
Harvested cropland--acres	7 193
Irrigated land--acres	4 645
Average per farm--acres	84.4
Irrigated land–Continued	
Cropland--farms	54
--acres	4 512
Harvested--farms	43
--acres	3 220
Used only for pasture--farms	22
--acres	1 261
Pasture, other than cropland pasture--farms	4
--acres	133
Water used--acre-feet	6 550
Class 1-5 farms with artificial drainage--number	29
Proportion of class 1-5 farms--percent	12.0
Land in farms--acres	21 925
Average per farm--acres	756.0
Drained land--acres	2 418
Average per farm--acres	83.3
Class 1-5 farms reporting both irrigation and drainage in 1969--number	9
Land in farms--acres	10 785

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators--farms	241	-	225
--acres	129 395	-	117 503
Harvested cropland--farms	212	-	210
--acres	21 057	-	19 315
Full owners--farms	147	-	144
--acres	56 680	-	(NA)
Harvested cropland--farms	125	-	(NA)
--acres	9 927	-	(NA)
Part owners--farms	83	-	75
--acres	69 738	-	(NA)
Harvested cropland--farms	78	-	(NA)
--acres	10 597	-	(NA)
Tenants--farms	11	-	6
--acres	2 977	-	(NA)
Harvested cropland--farms	9	-	(NA)
--acres	533	-	(NA)
Percent of tenancy	4.5	0.0	2.6
Farms by type of organization			
Individual or family--farms	224	-	(NA)
--acres	105 427	-	(NA)
Partnership--farms	15	-	(NA)
--acres	(D)	-	(NA)
Corporation, including family owned--farms	2	-	(NA)
--acres	(D)	-	(NA)
10 or fewer shareholders--farms	2	-	(NA)
--acres	(D)	-	(NA)
More than 10 shareholders--farms	-	-	(NA)
--acres	-	-	(NA)
Other--farms	-	-	(NA)
--acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	-	-	3
25 to 34 years	10	-	16
35 to 44 years	50	-	47
45 to 54 years	78	-	71
55 to 64 years	78	-	59
65 years and over	25	-	29
Average age	51.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	222	-	214
Not on farm operated	9	-	6
Farm operators reporting days of work off farm	133	-	101
1 to 49 days	36	-	24
50 to 99 days	10	-	15
100 to 199 days	27	-	19
200 days and over	60	-	43

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	12	5
Class 2-- " $20,000 to $39,999	28	12
Class 3-- " $10,000 to $19,999	51	37
Class 4-- " $5,000 to $9,999	53	74
Class 5-- " $2,500 to $4,999	97	97
Market value of all agricultural products sold (see text)--farms	241	225
--dollars	2 990 879	1 925 252
Average per farm--dollars	12 410	8 556
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	11	(X)
$2,500 to $4,999	86	97
$5,000 to $7,499	33	46
$7,500 to $9,999	20	28
$10,000 to $14,999	34	25
$15,000 to $19,999	17	12
$20,000 to $29,999	20	11
$30,000 to $39,999	8	1
$40,000 to $59,999	5	3
$60,000 and over	7	2
$60,000 to $79,999	5	(NA)
$80,000 and over	2	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	104	281 852
Grains	29	79 436
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	91	141 071
Other field crops	6	61 345
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	-	-
Forest products sold	63	196 602
Livestock, poultry, and their products sold	238	2 512 425
Poultry and poultry products	15	22 548
Dairy products	73	1 009 316
Dairy cattle and calves	54	155 698
Other cattle and calves	181	1 187 533
Hogs, sheep, and goats	33	97 144
Other livestock and livestock products	21	40 186
Farms with farm-related income from—		
Customwork and other agricultural services	31	39 786
Recreational services	6	11 286
Government farm programs	64	39 749

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	241	225
dollars.	2 552 847	(NA)
Number of farms with expenditures of—		
$1 to $1,999	18	(NA)
$2,000 to $2,999	24	(NA)
$3,000 to $4,999	63	(NA)
$5,000 to $9,999	58	(NA)
$10,000 to $19,999	52	(NA)
$20,000 to $39,999	16	(NA)
$40,000 and over	10	(NA)
Items reported both years ..... dollars.	1 510 341	886 439
Livestock and poultry ..... farms.	124	(NA)
dollars.	359 161	163 109
Feed for livestock and poultry ..... farms.	208	192
dollars.	584 559	344 693
Commercially mixed formula feeds ..... farms.	173	152
tons.	5 803	(NA)
dollars.	388 167	164 026
Feed ingredients ..... farms.	32	(NA)
tons.	190	(NA)
dollars.	11 810	(NA)
Whole grains ..... farms.	55	79
tons.	1 779	(NA)
dollars.	92 943	72 610
Hay, green chop, and silage ..... farms.	79	101
tons.	3 745	(NA)
dollars.	91 639	108 057
Seeds, bulbs, plants, and trees ..... farms.	92	113
dollars.	22 058	16 256
Commercial fertilizer ..... farms.	144	138
dollars.	106 796	55 374
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	61	(NA)
dollars.	4 306	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	241	225
dollars.	154 479	136 076
Gasoline ..... farms.	239	225
dollars.	111 755	106 004
Diesel oil ..... farms.	109	73
dollars.	19 977	13 595
LP gas, butane, and propane ..... farms.	23	15
dollars.	6 835	1 100
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	241	225
dollars.	15 912	15 377
Hired farm labor ..... farms.	150	142
dollars.	238 032	138 156
Workers by number of days worked:		
150 days or more ..... farms.	21	52
workers.	40	72
Less than 150 days ..... farms.	141	(NA)
workers.	504	(NA)
Contract labor ..... farms.	14	(NA)
dollars.	9 356	(NA)
Machine hire and customwork ..... farms.	94	117
dollars.	35 900	32 775
All other production expenses ..... farms.	238	(NA)
dollars.	1 038 200	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	241	2 934 559
By value groups:		
$1 to $4,999	62	179 546
$5,000 to $9,999	67	460 787
$10,000 to $19,999	67	860 066
$20,000 to $29,999	28	648 850
$30,000 to $49,999	11	395 310
$50,000 and over	6	390 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	196	253	118	140	96	113	193	233
2 or 3	43	93	19	41	16	33	(NA)	(NA)
4 and over	2	9	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	225	416	106	147	167	269	185	291
2 and over	119	310	26	67	68	170	(NA)	(NA)
Tractors other than garden tractors and motor tillers	234	526	76	106	206	420	213	379
2 or 3	136	319	20	43	116	268	(NA)	(NA)
4 and over	30	139	2	9	17	79	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	226	412	70	91	198	321	208	322
Crawler tractors	99	114	13	15	88	99	50	57
Riding garden tractors 7 hp and over	12	12	6	6	6	6	(NA)	(NA)
Grain and bean combines, self-propelled	19	22	2	2	17	20	5	7
Cornpickers, corn heads, and picker-shellers	6	6	2	2	4	4	(NA)	(NA)
Corn heads for combines	2	2	-	-	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	4	4	2	2	2	2	(NA)	(NA)
Pickup balers	159	161	73	74	86	87	(NA)	(NA)
Windrowers, pull and self-propelled	69	70	37	38	32	32	(NA)	(NA)
Field forage harvesters, shear bar	31	35	9	9	24	26	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	41	(X)	8	(X)
Chickens 3 months old or older	40	4 572	7	5 630
Farms with–				
1 to 1,599	39	2 842	6	1 568
1,600 to 3,199	1	1 730	-	-
3,200 to 9,999	-	-	1	4 062
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	39	3 829	6	5 614
Pullets not yet of laying age	4	631	1	15
Other chickens	14	112	1	1
Broilers and other meat-type chickens less than 3 months old	-	-	1	75
Turkeys	2	4	-	-
Turkey hens kept for breeding	1	2	-	-
Other turkeys	1	2	-	-
Ducks, geese, and other poultry	11	109	2	30
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	80	8 005	(NA)	3 084
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	231	(X)	238	(X)	(X)	(X)
Any cattle, hogs, or sheep	225	(X)	233	(X)	(X)	(X)
Cattle and calves	221	13 923	226	8 654	28	967
Farms with–						
1 to 19	43	415	80	856	17	130
20 to 49	81	2 805	100	3 147	6	179
50 to 99	69	4 762	31	1 998	2	(D)
100 to 199	18	2 436	10	1 302	2	(D)
200 and over	10	3 505	5	1 351	1	(D)
200 to 499	9	(D)	5	1 351	1	(D)
500 and over	1	(D)	-	-	-	-
Cattle	(X)	(X)	187	3 624	15	597
Farms with–						
1 to 9	(X)	(X)	101	468	5	26
10 to 19	(X)	(X)	35	464	4	55
20 to 49	(X)	(X)	34	1 061	4	126
50 to 99	(X)	(X)	12	755	-	-
100 and over	(X)	(X)	5	876	2	390
100 to 199	(X)	(X)	4	(D)	1	(D)
200 to 499	(X)	(X)	1	(D)	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	195	5 030	14	370
Farms with–						
1 to 9	(X)	(X)	56	267	7	31
10 to 19	(X)	(X)	47	645	1	18
20 to 49	(X)	(X)	71	2 115	4	125
50 to 99	(X)	(X)	13	851	1	(D)
100 and over	(X)	(X)	8	1 152	1	(D)
100 to 199	(X)	(X)	8	1 152	1	(D)
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	198	3 706	(X)	(X)	(X)	(X)
Bulls and steers, including calves	196	3 312	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	58	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	208	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	208	11 725	210	6 722	(NA)	896
Cattle	(NA)	(NA)	178	3 344	15	765
Calves	(NA)	(NA)	165	3 378	11	131

	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	198	6 905	220	12 058	102	1 865	143	5 040
Farms with–								
1 to 19	76	699	65	650	63	305	62	535
20 to 49	89	2 804	76	2 532	33	1 012	57	1 811
50 to 99	22	1 463	57	3 937	3	171	16	1 136
100 and over	11	1 939	22	4 939	3	377	8	1 558
1964								
Total on place	199	5 841	(NA)	9 650	142	2 075	(NA)	3 766

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	18	2 747	21	2 427	20	191	11	313
Farms with–								
1 to 24	12	86	11	96	(NA)	(NA)	(NA)	(NA)
25 to 49	2	65	4	168	(NA)	(NA)	(NA)	(NA)
50 to 99	1	98	3	253	(NA)	(NA)	(NA)	(NA)
100 and over	3	2 498	3	1 910	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	11	599	(X)	(X)	9	31	(X)	(X)
Other hogs and pigs	17	2 148	(X)	(X)	18	160	(X)	(X)
Feeder pigs sold	(X)	(X)	8	1 706	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	13	513	(X)	(X)	9	30	(X)	(X)
December 1 of preceding year and May 31	9	237	(X)	(X)	9	19	(X)	(X)
June 1 and November 30	11	276	(X)	(X)	6	11	(X)	(X)
Sheep and lambs	11	258	9	239	12	458	9	627
Any goats	6	44	3	8	–	–	–	–
All other livestock	94	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	156
Total – dollars	111 102
Commercial fertilizer – farms	115
Commercial fertilizer – acres on which used	10 971
Commercial fertilizer – tons	1 385
Commercial fertilizer – dollars	106 796
Lime – farms	–
Lime – acres on which used	–
Lime – tons	–
Lime – dollars	–
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	–
Insects on hay crops – acres on which used	–
Insects on hay crops – dollars	–
Insects on other crops – farms	5
Insects on other crops – acres on which used	158
Insects on other crops – dollars	1 495
Nematodes in crops – farms	–
Nematodes in crops – acres on which used	–
Nematodes in crops – dollars	–
Diseases in crops and orchards – farms	1
Diseases in crops and orchards – acres on which used	1
Diseases in crops and orchards – dollars	10
Weeds or grass in crops – farms	9
Weeds or grass in crops – acres on which used	343
Weeds or grass in crops – dollars	524
Weeds or brush in pasture – farms	5
Weeds or brush in pasture – acres on which used	19
Weeds or brush in pasture – dollars	53
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	–
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	–
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	–
Insect control on livestock and poultry – farms	49
Insect control on livestock and poultry – dollars	1 389

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	133	11 508	22	1 261	41	1 816	41	241	–	–
Improved pasture	24	7 093	4	133	3	48	3	8	–	–
Field corn for all purposes	1	1	1	1	1	1	1	(Z)	–	–
Sorghums for all purposes	–	–	–	–	–	–	–	–	–	–
All small grains	55	3 184	7	1 035	33	2 735	32	332	2	4
Field crops other than corn, sorghums, small grains, silage, and field seeds	11	249	11	249	7	248	7	35	1	24
Hay or grass silage	206	17 667	36	1 942	80	6 105	80	737	–	–
Field seeds	1	70	1	70	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	–	–	–	–	–	–	–	–	–	–
Berries for sale	1	(Z)	1	(Z)	–	–	–	–	–	–
Land in orchards (see text)	1	18	–	–	1	18	1	4	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	–	–	–	–	–	–	–	–	–	–

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	–	–	–	–	–	–	–	–
For silage (tons, green weight)	–	–	–	–	–	1	2	32
Cut for green or dry fodder, hogged or grazed	1	1	(X)	1	1	(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)	120	6 318	13 779	25	1 073	106	4 641	8 628
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	117	9 415	16 272	12	444	140	9 057	13 570
Small grain hay (tons, dry)	25	344	647	2	25	27	340	449
Other hay (tons, dry)	18	699	750	1	19	(NA)	683	934
Grass silage (tons, green)	17	827	5 299	8	338	22	1 391	7 017
Hay crops cut and fed green (tons, green)	3	64	451	2	43	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	1	(Z)	400	1	(Z)	2	1	1 380

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	20	2 166	49 709	3	862	16	2 141	280	4	22	668	22 692
Winter wheat (bushels)	9	2 036	45 909	2	787	8	2 026	267	4	6	382	14 682
Oats for grain (bushels)	43	891	44 037	6	173	25	553	48	-	66	1 952	92 964
Barley for grain (bushels)	6	121	4 100	-	-	2	41	4	-	21	354	14 138
Rye for grain (bushels)	1	6	70	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	10	164	24 281	9	164	6	163	26	24	28	144	24 678
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	1	18	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	8	7	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	12	840	-	-	1	840	1	3 000
	1964	9	(NA)	112	2	15	7	97	3	1 170
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	1	-	-	1	1	1	5
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	8	(NA)	26	1	5	7	21	4	265
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	1	3	250	1	38	1	212	1	8
	1964	6	(NA)	34	3	9	3	25	2	1 520
Tart (pounds)	1969	1	2	200	1	26	1	174	1	8
Sweet (pounds)	1969	1	1	50	1	12	1	38	-	-
Plums and prunes, all (pounds)	1969	1	3	315	1	60	1	255	1	20
	1964	7	(NA)	31	3	13	4	18	2	148
Plums (pounds, fresh)	1969	1	1	105	1	20	1	85	-	-
Prunes (pounds, fresh)	1969	1	2	210	1	40	1	170	1	20
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	5	1	4	1	1	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	-	300
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	10 600	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	22	85 549	23	28 327
Firewood and fuelwood	3	350	(NA)	(NA)
Sawlogs and veneer logs	39	98 064	(NA)	(NA)
Pulpwood	5	8 586	(NA)	(NA)
Other forest products	2	4 053	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	1 013	1 150
Land in farms ..... acres. .	531 405	497 825
Average size of farm ..... acres. .	524.5	432.9
Approximate land area ..... acres. .	1 174 784	1 166 050
Proportion in farms ..... percent. .	45.2	42.6
Value of land and buildings ..... dollars. .	111 714 093	(NA)
Average per farm ..... dollars. .	110 280	81 203
Average per acre ..... dollars. .	210.22	181.75
Land in Farms According to Use		
Total cropland ..... farms. .	955	1 109
acres. .	314 358	315 931
Harvested cropland ..... farms. .	871	1 021
acres. .	199 890	195 795
Number of farms by acres harvested:		
1 to 9 acres	37	47
10 to 19 acres	52	39
20 to 29 acres	50	49
30 to 49 acres	89	98
Number of farms by acres harvested:		
50 to 99 acres	183	288
100 to 199 acres	201	269
200 to 499 acres	165	159
500 to 999 acres	60	42
1,000 acres and over	34	30
Cropland used only for pasture or grazing ..... farms. .	597	695
acres. .	29 935	26 456
All other cropland (see text) ..... farms. .	540	(NA)
acres. .	84 533	93 680
Woodland including woodland pasture ..... farms. .	43	56
acres. .	6 452	26 603
All other land (see text) ..... farms. .	793	(NA)
acres. .	210 595	155 281
Irrigated land ..... farms. .	796	977
acres. .	137 789	133 895

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 013	531 405	871	468 973	199 890	796	339 638	137 789	1 150	497 825	1 021	195 795
Farms with—												
1 to 9 acres	90	315	16	89	49	37	188	144	86	276	19	52
10 to 49 acres	166	4 988	133	4 185	2 676	141	4 284	3 338	171	4 732	129	2 682
50 to 69 acres	41	2 471	37	2 234	1 572	36	2 174	1 684	57	3 398	56	2 409
70 to 99 acres	120	9 667	114	9 197	6 285	111	8 943	7 168	159	12 863	155	9 349
100 to 139 acres	102	11 813	99	11 483	8 510	98	11 383	9 285	137	16 060	136	11 781
140 to 179 acres	101	15 920	95	15 000	11 056	86	13 596	11 695	133	20 924	130	15 377
180 to 219 acres	53	10 402	53	10 402	8 080	48	9 378	8 099	52	10 007	52	7 555
220 to 259 acres	39	9 261	37	8 799	7 048	36	8 559	7 447	65	15 248	64	11 412
260 to 499 acres	98	34 578	95	33 343	22 604	82	28 126	21 554	100	34 817	98	20 658
500 to 999 acres	86	61 880	82	59 550	30 707	52	37 917	20 651	84	59 173	81	26 383
1,000 to 1,999 acres	54	74 308	53	72 868	29 474	29	39 083	12 300	45	63 139	44	23 488
2,000 acres and over	63	295 802	57	241 823	71 829	40	176 007	34 424	61	257 185	57	64 644

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	1 013	1 150
acres. .	531 405	497 825
Harvested cropland ..... farms. .	871	1 021
acres. .	199 890	195 795
Full owners ..... farms. .	556	619
acres. .	133 447	122 185
Harvested cropland ... farms. .	440	515
acres. .	60 203	52 032
Part owners ..... farms. .	303	306
acres. .	362 038	295 755
Harvested cropland ... farms. .	295	299
acres. .	114 798	106 775
Tenants ..... farms. .	154	213
acres. .	35 920	56 188
Harvested cropland ... farms. .	136	197
acres. .	24 889	34 013
Percent of tenancy	15.2	18.5
Farm operators by age groups:		
Under 25 years	4	9
25 to 34 years	115	135
35 to 44 years	254	317
45 to 54 years	309	325
55 to 64 years	217	237
65 years and over	114	127
Average age	49.2	48.7
Farm operators by place of residence:		
On farm operated	771	1 021
Not on farm operated	151	(NA)
Farm operators reporting days of work off farm	568	602
1 to 49 days	81	212
50 to 99 days	65	
100 to 199 days	137	390
200 days and over	285	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	146	118
Class 2— " $20,000 to $39,999	174	183
Class 3— " $10,000 to $19,999	216	253
Class 4— " $5,000 to $9,999	146	198
Class 5— " $2,500 to $4,999	116	124
Class 6 (see text)	23	39
Part time (see text)	155	178
Part retirement (see text)	28	49
Abnormal (see text)	9	8
Market value of all agricultural products sold (see text) ..... dollars. .	27 591 092	23 918 500
Average per farm ..... dollars. .	27 237	20 799
Crops including nursery products and hay ..... farms. .	804	(NA)
dollars. .	16 548 325	17 552 367
Forest products ..... farms. .	-	-
dollars. .	-	-
Livestock, poultry, and their products ..... farms. .	769	(NA)
dollars. .	11 042 767	6 357 451

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	30	42
$250 to $499	35	37
$500 to $999	42	62
$1,000 to $1,499	37	43
$1,500 to $1,999	41	42
$2,000 to $2,499	28	43
$2,500 and over	800	881
Farms with farm-related income from--		
Customwork and other agricultural services, farms		124 (NA)
Customwork and other agricultural services, dollars	270 362	(NA)
Recreational services, farms		9 7
Recreational services, dollars	10 936	8 501
Government farm programs, farms		594 (NA)
Government farm programs, dollars	1 664 616	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 013	1 150
Farm production expenses, total (see text), dollars	22 373 541	(NA)
Number of farms with expenditures of--		
$1 to $499	36	(NA)
$500 to $999	46	(NA)
$1,000 to $1,999	79	(NA)
$2,000 to $2,999	61	(NA)
$3,000 to $4,999	125	(NA)
$5,000 to $9,999	218	(NA)
$10,000 and over	448	(NA)
Items reported both years, dollars	13 870 593	8 703 600
Livestock and poultry, farms	467	465
Livestock and poultry, dollars	4 432 158	1 861 550
Feed for livestock and poultry, farms	654	674
Feed for livestock and poultry, dollars	1 714 452	1 503 550
Commercially mixed formula feeds, farms	430	461
Commercially mixed formula feeds, tons	5 645	6 156
Commercially mixed formula feeds, dollars	405 160	534 305
Seeds, bulbs, plants, and trees, farms	557	918
Seeds, bulbs, plants, and trees, dollars	1 414 657	799 675
Commercial fertilizer, farms	676	725
Commercial fertilizer, dollars	1 679 724	1 069 750
Lime, farms	-	-
Lime, dollars	-	(NA)
Other agricultural chemicals (see text), farms	620	(NA)
Other agricultural chemicals (see text), dollars	326 012	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 000	1 112
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 227 240	1 199 850
Hired farm labor, farms	708	773
Hired farm labor, dollars	2 731 977	1 894 050
Contract labor, machine hire, and customwork, farms	656	717
Contract labor, machine hire, and customwork, dollars	670 385	375 175
All other production expenses, farms	961	(NA)
All other production expenses, dollars	8 176 936	(NA)

All Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	978	18 932 152
By value groups:		
$1 to $999	32	16 950
$1,000 to $4,999	258	744 171
$5,000 to $9,999	182	1 227 480
$10,000 to $19,999	205	2 767 940
$20,000 and over	301	14 175 611

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured -- 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	871	1 194	607	736	382	458	1 101	1 503
Motortrucks including pickups	899	2 025	533	853	627	1 172	984	1 931
Tractors other than garden tractors and motor tillers	862	2 110	369	666	696	1 444	1 013	2 409
Riding garden tractors 7 hp and over	34	38	18	20	18	18	(NA)	(NA)
Grain and bean combines, self-propelled	344	407	150	183	210	224	392	457
Cornpickers, corn heads, and picker-shellers	18	21	6	9	12	12	-	-
Pickup balers	510	522	243	246	273	276	688	693

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	728	(X)	743	(X)	919	(NA)	(NA)	(NA)
Cattle and calves	684	54 233	676	39 292	868	50 015	818	25 711
Farms with--								
1 to 4	45	126	87	241	163	(NA)	(NA)	(NA)
5 to 9	39	276	98	686		(NA)	(NA)	(NA)
10 to 19	88	1 244	150	2 075	121	(NA)	(NA)	(NA)
20 and over	512	52 587	341	36 290	584	(NA)	(NA)	(NA)
Cows and heifers that had calved	560	20 790	(X)	(X)	770	18 735	(NA)	(NA)
Milk cows	256	3 685	(X)	(X)	483	5 042	(NA)	(NA)
Farms with--								
1 or 2	91	113	(X)	(X)	177	(NA)	(NA)	(NA)
3 or 4	17	58	(X)	(X)	41	(NA)	(NA)	(NA)
5 to 9	24	168	(X)	(X)	81	(NA)	(NA)	(NA)
10 and over	124	3 346	(X)	(X)	184	(NA)	(NA)	(NA)
Hogs and pigs	129	5 744	127	8 226	172	5 845	125	6 495
Farms with--								
1 to 4	26	65	12	30	86	(NA)	35	(NA)
5 to 9	20	135	18	133		(NA)		(NA)
10 to 24	29	473	25	434	42	(NA)	90	(NA)
25 and over	54	5 071	72	7 629	44	(NA)		(NA)
Feeder pigs	(X)	(X)	29	1 126	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	90	791	(X)	(X)	104	861	(X)	(X)
December 1 of preceding year and May 31	69	401	(X)	(X)	71	372	(X)	(X)
June 1 and November 30	70	390	(X)	(X)	73	489	(X)	(X)

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

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	124	59 330	133	56 784	174	43 949	167	46 319
Horses and ponies	331	1 424	47	135	(NA)	(NA)	47	104
Chickens 3 months old or older	86	13 377	14	6 075	246	21 725	(NA)	7 908
Farms with—								
1 to 99	71	1 961	6	240	204	(NA)	(NA)	(NA)
100 to 399	11	1 756	4	1 115	31	(NA)	(NA)	(NA)
400 to 1,599	2	(D)	3	(D)	9	(NA)	(NA)	(NA)
1,600 and over	2	(D)	1	(D)	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	81	11 857	13	6 071	230	20 494	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	260	-	-	(NA)	(NA)	-	-
Other livestock and poultry	49	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	19	19
For grain (farms)	-	-
(acres)	-	-
(bushels)	-	-
Cut for silage, green or dry fodder, or hogged or grazed (farms)	19	(NA)
(acres)	458	256
Sorghums for all purposes except sirup (farms)	6	-
For grain or seed (farms)	3	-
(acres)	144	-
(bushels)	10 770	-
Cut for silage, dry forage or hay, or hogged or grazed (farms)	4	(NA)
(acres)	149	-
Wheat for grain (farms)	658	857
(acres)	64 150	72 272
(bushels)	2 312 491	2 367 050
Other small grains for grain (farms)	643	(NA)
(acres)	48 866	33 324
Soybeans for beans (farms)	-	-
(acres)	-	-
(bushels)	-	-
Hay, excluding sorghum hay (farms)	718	(NA)
(acres)	45 120	48 850
(tons)	135 198	142 790
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	-	-
(acres)	-	-
(pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	350	(NA)
(acres)	35 711	35 487
Vegetables, sweet corn, or melons for sale (farms)	2	4
(acres)	45	2
Berries for sale (farms)	4	7
(acres)	(Z)	6
Land in orchards (see text) (farms)	5	10
(acres)	4	7
Other crops (farms)	66	(NA)
(acres)	5 535	(NA)
Greenhouse products under glass or other protection (farms)	2	(NA)
(sq.ft.)	(D)	59 800

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

Class 1-5 Farms

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

	1969	1964
Class 1-5 farms (number)	798	876
Land in farms (acres)	484 058	465 617
Average size of farm (acres)	606.5	531.5
Value of land and buildings (dollars)	104 689 621	(NA)
Average per farm (dollars)	131 190	(NA)
Average per acre (dollars)	216.27	(NA)
Land in Farms According to Use		
Total cropland (farms)	772	(NA)
(acres)	306 962	306 129
Harvested cropland (farms)	743	848
(acres)	195 721	190 621
Number of farms by acres harvested:		
1 to 49 acres	116	(NA)
50 to 99 acres	173	(NA)
100 to 199 acres	197	(NA)
200 to 499 acres	164	(NA)
500 to 999 acres	59	(NA)
1,000 acres and over	34	(NA)
1,000 to 1,999 acres	24	(NA)
2,000 acres and over	10	(NA)
Cropland used only for pasture or grazing (farms)	461	523
(acres)	28 091	23 690
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	88	156
(acres)	3 843	9 883
Cropland on which all crops failed (farms)	11	30
(acres)	393	2 233
Cropland in cultivated summer fallow (farms)	309	329
(acres)	73 297	74 835
Cropland idle (farms)	176	83
(acres)	5 617	4 867
Total woodland (farms)	43	54
(acres)	6 452	24 720
Woodland pastured (farms)	29	46
(acres)	4 980	23 559
Woodland not pastured (farms)	18	10
(acres)	1 472	1 161
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	172	234
(acres)	146 793	111 157
Improved pastureland and rangeland (farms)	66	98
(acres)	31 729	5 230
Pastureland and rangeland not improved (farms)	142	(NA)
(acres)	115 064	105 927
All other land (see text) (farms)	573	816
(acres)	23 851	23 614
Irrigated land (farms)	658	750
(acres)	133 675	126 895
Total pastureland (all types) (farms)	553	(NA)
(acres)	179 864	158 406
Conservation Practices		
Grain or row crops farmed on the contour (farms)	7	(NA)
(acres)	1 301	(NA)
Stripcropping systems to control erosion (farms)	3	(NA)
(acres)	362	(NA)
Cropland and pastureland having terraces (farms)	8	(NA)
(acres)	483	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	798	876	484 058	743	461 975	195 721	658	333 953	133 675
Farms with—									
1 to 9 acres	28	14	98	5	20	9	9	52	32
10 to 49 acres	64	47	2 145	53	1 857	1 286	60	2 007	1 673
50 to 69 acres	31	37	1 881	30	1 821	1 327	31	1 881	1 511
70 to 99 acres	104	130	8 398	99	8 008	5 652	97	7 834	6 385
100 to 139 acres	94	127	10 943	93	10 833	8 209	92	10 733	8 974
140 to 179 acres	94	126	14 840	91	14 360	10 718	85	13 436	11 585
180 to 219 acres	51	52	10 004	51	10 004	7 838	47	9 198	7 949
220 to 259 acres	37	65	8 801	36	8 559	6 848	35	8 319	7 247
260 to 499 acres	97	94	34 147	94	32 912	22 434	82	28 126	21 554
500 to 999 acres	84	80	60 710	81	58 910	30 097	51	37 277	20 041
1,000 to 1,999 acres	53	45	72 868	53	72 868	29 474	29	39 083	12 300
2,000 acres and over	61	59	259 223	57	241 823	71 829	40	176 007	34 424

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	666
Proportion of all class 1-5 farms—percent	83.4
Land in farms—acres	335 452
Cropland—acres	205 488
Class 1-5 farms irrigated in 1969—number	658
Proportion of all class 1-5 farms—percent	82.4
Land in farms—acres	333 953
Average per farm—acres	507.5
Cropland—acres	204 140
Harvested cropland—acres	144 047
Irrigated land—acres	133 675
Average per farm—acres	203.1
Irrigated land—Continued	
Cropland—farms	656
acres	130 843
Harvested—farms	632
acres	119 678
Used only for pasture—farms	346
acres	9 322
Pasture, other than cropland pasture—farms	19
acres	2 832
Water used—acre-feet	381 614
Class 1-5 farms with artificial drainage—number	120
Proportion of class 1-5 farms—percent	15.0
Land in farms—acres	44 318
Average per farm—acres	369.3
Drained land—acres	18 076
Average per farm—acres	150.6
Class 1-5 farms reporting both irrigation and drainage in 1969—number	113
Land in farms—acres	40 157

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	798	-	876
acres	484 058	-	465 617
Harvested cropland—farms	743	-	848
acres	195 721	-	190 621
Full owners—farms	383	-	407
acres	125 424	-	(NA)
Harvested cropland—farms	338	-	(NA)
acres	56 682	-	(NA)
Part owners—farms	283	-	287
acres	323 268	-	(NA)
Harvested cropland—farms	280	-	(NA)
acres	114 493	-	(NA)
Tenants—farms	132	-	178
acres	35 366	-	(NA)
Harvested cropland—farms	125	-	(NA)
acres	24 546	-	(NA)
Percent of tenancy	16.5	0.0	20.3
Farms by type of organization			
Individual or family—farms	665	-	(NA)
acres	306 109	-	(NA)
Partnership—farms	112	-	(NA)
acres	110 264	-	(NA)
Corporation, including family owned—farms	19	-	(NA)
acres	67 575	-	(NA)
10 or fewer shareholders—farms	19	-	(NA)
acres	67 575	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	2	-	(NA)
acres	110	-	(NA)
Farm operators by age groups:			
Under 25 years	4	-	7
25 to 34 years	85	-	89
35 to 44 years	191	-	249
45 to 54 years	241	-	266
55 to 64 years	191	-	188
65 years and over	86	-	77
Average age	49.5	0.0	(NA)
Farm operators by place of residence:			
On farm operated	636	-	790
Not on farm operated	106	-	70
Farm operators reporting days of work off farm	386	-	397
1 to 49 days	75	-	110
50 to 99 days	59	-	81
100 to 199 days	111	-	109
200 days and over	141	-	97

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	146	118
Class 2— " $20,000 to $39,999	174	183
Class 3— " $10,000 to $19,999	216	253
Class 4— " $5,000 to $9,999	146	198
Class 5— " $2,500 to $4,999	116	124
Market value of all agricultural products sold (see text)—farms	798	876
dollars	27 148 923	23 533 358
Average per farm—dollars	34 021	26 864
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	109	125
$5,000 to $7,499	75	111
$7,500 to $9,999	71	87
$10,000 to $14,999	119	158
$15,000 to $19,999	97	97
$20,000 to $29,999	120	135
$30,000 to $39,999	54	50
$40,000 to $59,999	59	54
$60,000 and over	87	64
$60,000 to $79,999	25	(NA)
$80,000 and over	62	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	699	16 268 519
Grains	664	4 567 780
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	319	772 454
Other field crops	357	10 883 060
Vegetables, sweet corn, and melons	2	(D)
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	3	(D)
Forest products sold	-	-
Livestock, poultry, and their products sold	634	10 880 404
Poultry and poultry products	25	55 804
Dairy products	169	1 464 538
Dairy cattle and calves	143	332 530
Other cattle and calves	481	7 158 140
Hogs, sheep, and goats	203	1 824 356
Other livestock and livestock products	38	45 036
Farms with farm-related income from—		
Customwork and other agricultural services	113	246 445
Recreational services	5	9 956
Government farm programs	535	1 630 942

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	798	876
..... dollars.	21 799 247	(NA)
Number of farms with expenditures of—		
$1 to $1,999	17	(NA)
$2,000 to $2,999	37	(NA)
$3,000 to $4,999	91	(NA)
$5,000 to $9,999	212	(NA)
$10,000 to $19,999	219	(NA)
$20,000 to $39,999	113	(NA)
$40,000 and over	109	(NA)
Items reported both years ..... dollars.	13 518 194	8 447 487
Livestock and poultry ..... farms.	368	(NA)
..... dollars.	4 367 459	1 786 701
Feed for livestock and poultry ..... farms.	528	572
..... dollars.	1 659 118	1 463 499
Commercially mixed formula feeds ..... farms.	358	390
..... tons.	5 400	(NA)
..... dollars.	389 924	526 579
Feed ingredients ..... farms.	88	(NA)
..... tons.	2 684	(NA)
..... dollars.	134 754	(NA)
Whole grains ..... farms.	178	254
..... tons.	13 189	(NA)
..... dollars.	552 040	394 604
Hay, green chop, and silage ..... farms.	206	319
..... tons.	28 001	(NA)
..... dollars.	582 400	542 316
Seeds, bulbs, plants, and trees ..... farms.	505	731
..... dollars.	1 381 977	778 363
Commercial fertilizer ..... farms.	599	661
..... dollars.	1 642 667	1 054 591
Lime ..... farms.	-	-
..... dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	570	(NA)
..... dollars.	318 752	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	796	876
..... dollars.	1 181 470	1 157 337
Gasoline ..... farms.	779	876
..... dollars.	716 836	773 857
Diesel oil ..... farms.	444	443
..... dollars.	337 676	252 344
LP gas, butane, and propane ..... farms.	169	183
..... dollars.	20 072	18 643
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	793	876
..... dollars.	106 886	112 493
Hired farm labor ..... farms.	638	712
..... dollars.	2 647 469	1 848 083
Workers by number of days worked:		
150 days or more ..... farms.	160	263
..... workers.	388	545
Less than 150 days ..... farms.	609	(NA)
..... workers.	3 779	(NA)
Contract labor ..... farms.	107	(NA)
..... dollars.	207 479	(NA)
Machine hire and customwork ..... farms.	526	567
..... dollars.	430 555	358 913
All other production expenses ..... farms.	796	(NA)
..... dollars.	7 962 301	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	780	17 857 367
By value groups:		
$1 to $4,999	140	423 581
$5,000 to $9,999	150	1 030 860
$10,000 to $19,999	197	2 664 440
$20,000 to $29,999	126	2 918 483
$30,000 to $49,999	78	2 750 201
$50,000 and over	89	8 069 802

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	718	1 004	511	630	310	374	850	1 153
2 or 3	206	443	99	212	58	122	(NA)	(NA)
4 and over	14	63	2	8	-	-	(NA)	(NA)
Motortrucks including pickups	738	1 797	449	746	541	1 051	822	1 731
2 and over	476	1 535	153	450	284	794	(NA)	(NA)
Tractors other than garden tractors and motor tillers	729	1 911	339	615	590	1 296	852	2 197
2 or 3	445	1 081	117	269	346	810	(NA)	(NA)
4 and over	134	680	28	152	70	312	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	692	1 707	324	577	552	1 130	808	1 940
Crawler tractors	147	204	29	38	123	166	177	257
Riding garden tractors 7 hp and over	25	29	16	18	11	11	(NA)	(NA)
Grain and bean combines, self-propelled	333	395	147	180	201	215	372	437
Cornpickers, corn heads, and picker-shellers	18	21	6	9	12	12	(NA)	(NA)
Corn heads for combines	5	8	1	4	4	4	(NA)	(NA)
Other cornpickers and picker-shellers	13	13	5	5	8	8	(NA)	(NA)
Pickup balers	484	495	233	236	257	259	(NA)	(NA)
Windrowers, pull and self-propelled	319	328	170	176	149	152	(NA)	(NA)
Field forage harvesters, shear bar	36	36	19	19	17	17	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	76	(X)	15	(X)
Chickens 3 months old or older	66	12 846	12	6 023
Farms with–				
1 to 1,599	64	(D)	11	3 503
1,600 to 3,199	-	-	1	2 520
3,200 to 9,999	2	(D)	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	63	11 532	11	6 019
Pullets not yet of laying age	4	1 234	-	-
Other chickens	11	80	1	4
Broilers and other meat-type chickens less than 3 months old	3	260	-	-
Turkeys	7	41	1	5
Turkey hens kept for breeding	3	15	-	-
Other turkeys	6	26	1	5
Ducks, geese, and other poultry	16	544	3	413
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	202	20 250	(NA)	7 551
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	10	406

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	633	(X)	629	(X)	(X)	(X)
Any cattle, hogs, or sheep	606	(X)	627	(X)	(X)	(X)
Cattle and calves	575	52 502	578	38 523	80	12 506
Farms with–						
1 to 19	90	971	240	2 447	32	326
20 to 49	188	6 136	173	5 354	20	678
50 to 99	148	10 130	82	5 469	11	706
100 to 199	98	13 074	53	6 931	7	857
200 and over	51	22 191	30	18 322	10	9 939
200 to 499	40	11 894	20	6 221	4	1 350
500 and over	11	10 297	10	12 101	6	8 589
Cattle	(X)	(X)	429	22 616	58	11 436
Farms with–						
1 to 9	(X)	(X)	204	878	13	54
10 to 19	(X)	(X)	91	1 253	11	162
20 to 49	(X)	(X)	71	2 100	13	428
50 to 99	(X)	(X)	23	1 377	8	500
100 and over	(X)	(X)	40	17 008	13	10 292
100 to 199	(X)	(X)	20	2 588	3	353
200 to 499	(X)	(X)	11	3 583	4	1 350
500 and over	(X)	(X)	9	10 837	6	8 589
Calves	(X)	(X)	404	15 907	27	1 070
Farms with–						
1 to 9	(X)	(X)	97	495	5	21
10 to 19	(X)	(X)	98	1 303	8	117
20 to 49	(X)	(X)	114	3 523	8	306
50 to 99	(X)	(X)	60	3 998	2	(D)
100 and over	(X)	(X)	35	6 588	4	(D)
100 to 199	(X)	(X)	27	3 547	4	(D)
200 and over	(X)	(X)	8	3 041	-	-
Heifers and heifer calves	473	16 218	(X)	(X)	(X)	(X)
Bulls and steers, including calves	506	16 134	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	165	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	720	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	683	46 597	669	24 479	(NA)	7 424
Cattle	(NA)	(NA)	542	14 979	78	6 164
Calves	(NA)	(NA)	370	9 500	32	1 260

	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	489	20 150	566	48 889	229	3 613	367	16 537
Farms with–								
1 to 19	202	1 849	126	1 362	163	1 063	150	1 346
20 to 49	165	5 077	182	5 933	52	1 531	119	3 758
50 to 99	78	5 263	124	8 487	12	(D)	58	3 992
100 and over	44	7 961	134	33 107	2	(D)	40	7 441
1964								
Total on place	612	17 330	(NA)	41 821	394	4 776	(NA)	12 554

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	114	5 582	110	7 864	127	5 250	101	6 075
Farms with–								
1 to 24	62	585	47	529	(NA)	(NA)	(NA)	(NA)
25 to 49	20	695	22	763	(NA)	(NA)	(NA)	(NA)
50 to 99	14	1 011	15	973	(NA)	(NA)	(NA)	(NA)
100 and over	18	3 291	26	5 599	(NA)	(NA)	(NA)	(NA)
100 to 199	12	1 670	16	2 297	(NA)	(NA)	(NA)	(NA)
200 and over	6	1 621	10	3 302	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	67	778	(X)	(X)	68	649	(X)	(X)
Other hogs and pigs	106	4 804	(X)	(X)	121	4 601	(X)	(X)
Feeder pigs sold	(X)	(X)	19	938	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	73	740	(X)	(X)	88	803	(X)	(X)
December 1 of preceding year and May 31	62	378	(X)	(X)	60	346	(X)	(X)
June 1 and November 30	57	362	(X)	(X)	59	457	(X)	(X)
Sheep and lambs	103	58 971	113	56 212	144	43 156	139	45 874
Any goats	3	8	–	–	–	–	–	–
All other livestock	257	(X)	38	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	673
Total – dollars	1 961 419
Commercial fertilizer – farms	573
Commercial fertilizer – acres on which used	85 603
Commercial fertilizer – tons	16 211
Commercial fertilizer – dollars	1 642 667
Lime – farms	–
Lime – acres on which used	–
Lime – tons	–
Lime – dollars	–
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	92
Insects on hay crops – acres on which used	4 630
Insects on hay crops – dollars	9 315
Insects on other crops – farms	304
Insects on other crops – acres on which used	32 507
Insects on other crops – dollars	196 665
Nematodes in crops – farms	3
Nematodes in crops – acres on which used	178
Nematodes in crops – dollars	1 065
Diseases in crops and orchards – farms	36
Diseases in crops and orchards – acres on which used	5 174
Diseases in crops and orchards – dollars	23 403
Weeds or grass in crops – farms	324
Weeds or grass in crops – acres on which used	31 079
Weeds or grass in crops – dollars	54 803
Weeds or brush in pasture – farms	74
Weeds or brush in pasture – acres on which used	2 277
Weeds or brush in pasture – dollars	4 317
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	23
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	3 837
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	13 345
Insect control on livestock and poultry – farms	165
Insect control on livestock and poultry – dollars	11 339

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	461	28 091	346	9 322	143	3 852	142	463	1	1
Improved pasture	66	31 729	19	2 832	2	107	2	6	–	–
Field corn for all purposes	19	458	18	454	19	458	19	83	–	–
Sorghums for all purposes	4	263	4	263	2	140	2	15	–	–
All small grains	693	111 398	566	43 981	348	31 990	340	3 118	13	144
Field crops other than corn, sorghums, small grains, silage, and field seeds	346	40 406	346	40 406	345	39 522	345	10 207	32	1 247
Hay or grass silage	614	43 276	558	34 681	181	9 443	181	914	–	–
Field seeds	2	83	2	28	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	1	37	1	37	1	37	1	4	–	–
Berries for sale	–	–	–	–	–	–	–	–	–	–
Land in orchards (see text)	4	2	4	2	1	1	1	(Z)	–	–
Nursery or greenhouse products	3	3	1	1	2	1	2	(Z)	–	–
All other crops	2	47	2	47	2	47	2	7	–	–

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	–	–	–	–	–	–	–	–
For silage (tons, green weight)	18	454	7 115	18	454	16	235	3 278
Cut for green or dry fodder, hogged or grazed	1	4	(X)	–	–	(NA)	21	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	144	10 770	3	144	–	–	–
For silage (tons, green weight)	1	100	1 600	1	100	–	–	–
Cut for dry forage or hay (tons, dry weight)	1	13	39	1	13	(NA)	(NA)	(NA)
Hogged or grazed	1	6	(X)	1	6	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	594	39 533	123 151	542	32 420	733	42 434	128 750
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	16	976	1 527	11	351	27	1 918	3 297
Small grain hay (tons, dry)	19	378	1 051	16	341	24	582	1 032
Other hay (tons, dry)	21	2 117	3 660	15	1 297	(NA)	1 089	1 725
Grass silage (tons, green)	2	15	250	2	15	4	146	1 432
Hay crops cut and fed green (tons, green)	8	257	1 641	8	257	(NA)	(NA)	(NA)
Red clover seed (pounds)	2	83	13 857	2	28	5	56	16 075
Alfalfa seed (pounds)	–	–	–	–	–	1	75	12 000
Strawberries (pounds)	–	–	–	–	–	2	–	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)	597	63 366	2 285 415	476	21 102	273	16 064	1 600	48	753	70 988	2 314 252
Winter wheat (bushels)	287	46 508	1 469 862	173	6 244	137	7 675	728	17	193	39 644	1 168 652
Oats for grain (bushels)	112	2 377	164 572	94	1 705	42	1 019	107	20	167	2 206	121 520
Barley for grain (bushels)	464	42 964	2 178 768	355	18 530	218	14 067	1 326	76	440	26 062	1 028 314
Rye for grain (bushels)	1	140	6 900	1	140	1	100	8	-	3	77	5 350
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	339	35 199	6 915 837	339	35 199	338	34 564	9 212	1 227	449	35 313	4 746 693
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	37	1	37	2	1
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	2	1
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	4	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	6	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	3	1	37	-	-	3	37	3	1 000
1964	6	(NA)	121	1	20	5	101	3	5 420
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	1	(Z)	8	-	-	1	8	1	240
1964	2	(NA)	8	-	-	2	8	-	-
Bartlett (pounds) 1969	1	(Z)	4	-	-	1	4	1	240
Other than Bartlett (pounds) 1969	1	(Z)	4	-	-	1	4	-	-
Cherries, all (pounds) 1969	1	(Z)	8	1	1	1	7	1	60
1964	2	(NA)	7	1	3	1	4	-	-
Tart (pounds) 1969	1	(Z)	4	1	1	1	3	-	-
Sweet (pounds) 1969	1	(Z)	4	-	-	1	4	1	60
Plums and prunes, all (pounds) 1969	2	(Z)	24	1	10	2	14	1	200
1964	2	(NA)	16	-	-	2	16	1	350
Plums (pounds, fresh) 1969	2	(Z)	24	1	10	2	14	1	200
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	2	(X)	3	4 500	1	(X)	1	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	(D)	-	(D)	3	58 800	-	117 500
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 000	-	500
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

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

All Farms

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

	1969	1964
All farms ..... number..	308	419
Land in farms ..... acres..	95 516	115 015
Average size of farm ..... acres..	310.1	274.5
Approximate land area ..... acres..	815 936	816 005
Proportion in farms ..... percent..	11.7	14.0
Value of land and buildings ..... dollars..	23 444 948	(NA)
Average per farm ..... dollars..	76 119	41 502
Average per acre ..... dollars..	245.45	150.12
Land in Farms According to Use		
Total cropland ..... farms..	286	398
acres..	53 181	52 216
Harvested cropland ..... farms..	260	367
acres..	36 136	40 823
Number of farms by acres harvested:		
1 to 9 acres	12	56
10 to 19 acres	42	56
20 to 29 acres	37	46
30 to 49 acres	35	55
Number of farms by acres harvested:		
50 to 99 acres	51	72
100 to 199 acres	42	44
200 to 499 acres	20	19
500 to 999 acres	14	13
1,000 acres and over	7	6
Cropland used only for pasture or grazing ..... farms..	146	157
acres..	8 595	5 095
All other cropland (see text) .... farms..	112	(NA)
acres..	8 450	6 298
Woodland including woodland pasture ..... farms..	238	350
acres..	34 289	52 221
All other land (see text) ..... farms..	189	(NA)
acres..	8 046	10 589
Irrigated land ..... farms.	14	15
acres.	292	442

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	308	95 516	260	89 019	36 136	14	7 171	292	419	115 015	367	40 823
Farms with–												
1 to 9 acres	4	10	–	–	–	–	–	–	6	25	1	9
10 to 49 acres	44	1 277	25	891	474	2	20	10	53	1 567	42	398
50 to 69 acres	17	1 004	8	484	171	–	–	–	13	755	11	175
70 to 99 acres	41	3 287	38	3 054	1 241	–	–	–	65	5 305	59	1 329
100 to 139 acres	21	2 413	19	2 213	734	1	136	24	48	5 592	42	1 658
140 to 179 acres	40	6 364	35	5 610	2 033	2	347	37	65	10 317	54	2 918
180 to 219 acres	22	4 379	20	3 985	1 464	–	–	–	24	4 800	24	1 522
220 to 259 acres	23	5 482	22	5 246	1 962	–	–	–	22	5 247	20	1 139
260 to 499 acres	47	16 460	46	16 140	5 068	3	(D)	76	66	23 254	59	5 973
500 to 999 acres	31	22 704	30	22 014	7 727	5	3 805	128	38	25 817	37	9 227
1,000 to 1,999 acres	13	19 112	13	19 112	11 007	1	(D)	17	15	19 719	15	9 741
2,000 acres and over	5	13 024	4	10 270	4 255	–	–	–	4	12 621	3	6 734

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	308	419
acres..	95 516	115 015
Harvested cropland ..... farms..	260	367
acres..	36 136	40 823
Full owners ..... farms..	212	317
acres..	44 244	67 273
Harvested cropland ... farms..	172	272
acres..	11 698	19 010
Part owners ..... farms..	74	83
acres..	42 312	38 708
Harvested cropland ... farms..	69	77
acres..	19 152	16 535
Tenants ..... farms..	22	18
acres..	8 960	7 928
Harvested cropland ... farms..	19	17
acres..	5 286	4 614
Percent of tenancy	7.1	4.3
Farm operators by age groups:		
Under 25 years	1	4
25 to 34 years	52	47
35 to 44 years	64	90
45 to 54 years	67	112
55 to 64 years	76	96
65 years and over	48	70
Average age	49.8	50.8
Farm operators by place of residence:		
On farm operated	233	357
Not on farm operated	47	(NA)
Farm operators reporting days of work off farm	200	271
1 to 49 days	28	62
50 to 99 days	28	
100 to 199 days	29	209
200 days and over	115	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	16	13
Class 2– " $20,000 to $39,999	24	14
Class 3– " $10,000 to $19,999	35	37
Class 4– " $5,000 to $9,999	48	46
Class 5– " $2,500 to $4,999	58	72
Class 6 (see text)	16	41
Part time (see text)	84	149
Part retirement (see text)	26	47
Abnormal (see text)	1	–
Market value of all agricultural products sold (see text) ..... dollars..	3 265 277	2 469 450
Average per farm ..... dollars..	10 601	5 894
Crops including nursery products and hay ..... farms..	213	(NA)
dollars..	1 408 655	1 510 501
Forest products ..... farms..	60	62
dollars..	190 045	66 040
Livestock, poultry, and their products ..... farms..	198	(NA)
dollars..	1 666 577	891 830

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	16	62
$250 to $499	30	45
$500 to $999	37	62
$1,000 to $1,499	15	29
$1,500 to $1,999	26	30
$2,000 to $2,499	10	9
$2,500 and over	174	182

	1969	1964
Farms with farm-related income from—		
Customwork and other agricultural services—farms.	37	(NA)
dollars	69 318	(NA)
Recreational services—farms.	1	5
dollars.	1 165	(D)
Government farm programs—farms.	111	(NA)
dollars.	182 190	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	308	419
dollars	2 216 190	(NA)
Number of farms with expenditures of—		
$1 to $499	40	(NA)
$500 to $999	35	(NA)
$1,000 to $1,999	54	(NA)
$2,000 to $2,999	20	(NA)
$3,000 to $4,999	45	(NA)
$5,000 to $9,999	62	(NA)
$10,000 and over	52	(NA)
Items reported both years—dollars.	1 107 515	988 842
Livestock and poultry—farms.	112	220
dollars	172 360	147 285
Feed for livestock and poultry—farms.	198	285
dollars.	255 739	209 615
Commercially mixed formula feeds—farms.	126	204
tons.	2 387	2 037
dollars	152 811	131 365

	1969	1964
Seeds, bulbs, plants, and trees—farms.	95	207
dollars	41 908	49 599
Commercial fertilizer—farms	206	271
dollars	154 251	157 625
Lime—farms	2	-
dollars	450	(NA)
Other agricultural chemicals (see text)—farms.	115	(NA)
dollars.	31 159	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms.	295	393
dollars.	182 037	180 865
Hired farm labor—farms.	179	164
dollars.	213 711	194 305
Contract labor, machine hire, and customwork—farms.	152	179
dollars	87 509	49 548
All other production expenses—farms	272	(NA)
dollars.	1 077 066	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	293	3 377 692
By value groups		
$1 to $999	7	5 400
$1,000 to $4,999	120	307 282
$5,000 to $9,999	70	479 294
$10,000 to $19,999	55	727 917
$20,000 and over	41	1 857 799

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	221	273	102	121	135	152	360	469
Motortrucks including pickups	254	472	106	136	200	336	359	547
Tractors other than garden tractors and motor tillers	252	472	80	112	208	360	349	623
Riding garden tractors 7 hp and over	4	4	3	3	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	73	115	13	22	67	93	65	94
Cornpickers, corn heads, and picker shellers	3	3	1	1	2	2	-	-
Pickup balers	121	124	61	64	60	60	112	112

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	192	(X)	192	(X)	317	(NA)	(NA)	(NA)
Cattle and calves	176	7 700	174	6 073	310	8 389	259	4 385
Farms with—								
1 to 4	20	56	39	102	127	(NA)	(NA)	(NA)
5 to 9	24	136	37	232		(NA)	(NA)	(NA)
10 to 19	35	472	41	567	42	(NA)	(NA)	(NA)
20 and over	97	7 036	57	5 172	141	(NA)	(NA)	(NA)
Cows and heifers that had calved	151	3 664	(X)	(X)	276	3 604	(NA)	(NA)
Milk cows	82	1 041	(X)	(X)	184	1 214	(NA)	(NA)
Farms with—								
1 or 2	40	52	(X)	(X)	103	(NA)	(NA)	(NA)
3 or 4	8	27	(X)	(X)	23	(NA)	(NA)	(NA)
5 to 9	4	25	(X)	(X)	23	(NA)	(NA)	(NA)
10 and over	30	937	(X)	(X)	35	(NA)	(NA)	(NA)
Hogs and pigs	39	2 391	45	2 793	70	2 445	42	3 666
Farms with—								
1 to 4	15	40	13	32	48	(NA)	18	(NA)
5 to 9	3	24	3	21		(NA)		(NA)
10 to 24	3	61	4	61	10	(NA)	24	(NA)
25 and over	18	2 266	25	2 679	12	(NA)		(NA)
Feeder pigs	(X)	(X)	4	17	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	26	298	(X)	(X)	33	469	(X)	(X)
December 1 of preceding year and May 31	22	142	(X)	(X)	32	249	(X)	(X)
June 1 and November 30	23	156	(X)	(X)	23	220	(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	67	6	167	13	360	11	326
Horses and ponies	80	289	13	21	(NA)	(NA)	14	16
Chickens 3 months old or older	48	1 546	5	110	130	7 274	(NA)	1 924
Farms with--								
1 to 99	47	1 446	5	110	115	(NA)	(NA)	(NA)
100 to 399	1	100	-	-	13	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	2	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	47	1 424	4	85	125	6 369	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	325	-	-	(NA)	(NA)	-	-
Other livestock and poultry	21	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	1	-
For grain	farms.	-	-
	acres.	-	-
	bushels.	-	-
Cut for silage, green or dry fodder, or hogged or grazed	farms.	1	(NA)
	acres.	14	-
Sorghums for all purposes except sirup	farms.	-	-
For grain or seed	farms.	-	-
	acres.	-	-
	bushels.	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	-	(NA)
	acres.	-	-
Wheat for grain	farms.	117	163
	acres.	6 870	9 157
	bushels.	294 543	359 525
Other small grains for grain	farms.	121	(NA)
	acres.	13 948	17 135
Soybeans for beans	farms.	-	-
	acres.	-	-
	bushels.	-	-
Hay, excluding sorghum hay	farms.	209	(NA)
	acres	12 906	12 151
	tons	41 292	26 427
Cotton	farms	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	10	(NA)
	acres.	3	17
Vegetables, sweet corn, or melons for sale	farms.	-	1
	acres.	-	(Z)
Berries for sale	farms.	3	-
	acres.	1	-
Land in orchards (see text)	farms.	4	13
	acres.	2	10
Other crops	farms.	46	(NA)
	acres.	2 496	(NA)
Greenhouse products under glass or other protection	farms.	-	(NA)
	sq. ft.	-	-

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

Class 1-5 Farms

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

		1969	1964
Class 1-5 farms	number.	181	182
Land in farms	acres.	81 058	81 635
Average size of farm	acres.	447.8	448.5
Value of land and buildings	dollars.	20 881 362	(NA)
Average per farm	dollars.	115 366	(NA)
Average per acre	dollars.	257.61	(NA)
Land in Farms According to Use			
Total cropland	farms.	171	(NA)
	acres.	47 717	44 828
Harvested cropland	farms.	167	176
	acres.	34 076	36 728
Number of farms by acres harvested:			
1 to 49 acres		40	(NA)
50 to 99 acres		44	(NA)
100 to 199 acres		42	(NA)
200 to 499 acres		20	(NA)
500 to 999 acres		14	(NA)
1,000 acres and over		7	(NA)
1,000 to 1,999 acres		7	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	86	76
	acres.	6 629	3 386
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	19	40
	acres.	650	614
Cropland on which all crops failed	farms.	10	9
	acres.	2 608	230
Cropland in cultivated summer fallow	farms.	62	70
	acres.	3 082	3 479
Cropland idle	farms.	25	20
	acres.	672	391
Total woodland	farms.	146	148
	acres.	26 807	29 361
Woodland pastured	farms.	84	84
	acres.	14 046	12 891
Woodland not pastured	farms.	93	99
	acres.	12 761	16 470
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	39	48
	acres.	4 702	4 031
Improved pastureland and rangeland	farms.	19	27
	acres.	2 033	695
Pastureland and rangeland not improved	farms.	22	(NA)
	acres.	2 669	3 336
All other land (see text)	farms.	112	164
	acres.	1 832	3 419
Irrigated land	farms.	7	9
	acres.	252	364
Total pastureland (all types)	farms.	128	(NA)
	acres.	25 377	20 308
Conservation Practices			
Grain or row crops farmed on the contour	farms.	-	(NA)
	acres.	-	(NA)
Stripcropping systems to control erosion	farms.	-	(NA)
	acres.	-	(NA)
Cropland and pastureland having terraces	farms.	-	(NA)
	acres.	-	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	181	182	81 058	167	76 765	34 076	7	4 938	252
Farms with—									
1 to 9 acres	1	1	3	-	-	-	-	-	-
10 to 49 acres	10	2	296	2	80	51	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	12	12	1 001	12	1 001	549	-	-	-
100 to 139 acres	11	15	1 278	11	1 278	573	1	136	24
140 to 179 acres	25	34	4 001	25	4 001	1 760	1	170	36
180 to 219 acres	20	15	3 980	18	3 586	1 344	-	-	-
220 to 259 acres	19	9	4 522	18	4 286	1 908	-	-	-
260 to 499 acres	38	44	13 597	38	13 597	4 940	1	327	71
500 to 999 acres	27	32	20 244	26	19 554	7 689	3	(D)	104
1,000 to 1,999 acres	13	14	19 112	13	19 112	11 007	1	(D)	17
2,000 acres and over	5	4	13 024	4	10 270	4 255	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	7
Proportion of all class 1-5 farms—percent	3.8
Land in farms—acres	4 938
Cropland—acres	1 615
Class 1-5 farms irrigated in 1969—number	7
Proportion of all class 1-5 farms—percent	3.8
Land in farms—acres	4 938
Average per farm—acres	705.4
Cropland—acres	1 615
Harvested cropland—acres	1 217
Irrigated land—acres	252
Average per farm—acres	36.0

	1969
Irrigated land—Continued	
Cropland—farms	7
acres	252
Harvested—farms	5
acres	170
Used only for pasture—farms	4
acres	82
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	230
Class 1-5 farms with artificial drainage—number	64
Proportion of class 1-5 farms—percent	35.3
Land in farms—acres	43 347
Average per farm—acres	677.2
Drained land—acres	26 540
Average per farm—acres	414.6
Class 1-5 farms reporting both irrigation and drainage in 1969—number	3
Land in farms—acres	1 364

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	181	-	182
acres	81 058	-	81 635
Harvested cropland—farms	167	-	176
acres	34 076	-	36 728
Full owners—farms	99	-	110
acres	30 936	-	(NA)
Harvested cropland—farms	89	-	(NA)
acres	9 848	-	(NA)
Part owners—farms	64	-	58
acres	41 397	-	(NA)
Harvested cropland—farms	63	-	(NA)
acres	19 033	-	(NA)
Tenants—farms	18	-	13
acres	8 725	-	(NA)
Harvested cropland—farms	15	-	(NA)
acres	5 195	-	(NA)
Percent of tenancy	9.9	0.0	7.1
Farms by type of organization			
Individual or family—farms	162	-	(NA)
acres	65 282	-	(NA)
Partnership—farms	13	-	(NA)
acres	11 409	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	6	-	(NA)
acres	4 367	-	(NA)
10 or fewer shareholders—farms	6	-	(NA)
acres	4 367	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	-	-	-
25 to 34 years	26	-	14
35 to 44 years	42	-	42
45 to 54 years	44	-	54
55 to 64 years	47	-	49
65 years and over	22	-	23
Average age	49.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	152	-	154
Not on farm operated	20	-	21
Farm operators reporting days of work off farm	88	-	91
1 to 49 days	18	-	22
50 to 99 days	16	-	13
100 to 199 days	17	-	26
200 days and over	37	-	30

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	16	13
Class 2— " $20,000 to $39,999	24	14
Class 3— " $10,000 to $19,999	35	37
Class 4— " $5,000 to $9,999	48	46
Class 5— " $2,500 to $4,999	58	72
Market value of all agricultural products sold (see text)—farms	181	182
dollars	3 152 045	2 295 249
Average per farm—dollars	17 414	12 611

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	8	(X)
$2,500 to $4,999	50	72
$5,000 to $7,499	31	26
$7,500 to $9,999	17	20
$10,000 to $14,999	16	29
$15,000 to $19,999	19	8
$20,000 to $29,999	14	10
$30,000 to $39,999	10	4
$40,000 to $59,999	8	7
$60,000 and over	8	6
$60,000 to $79,999	5	(NA)
$80,000 and over	3	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	137	1 353 227
Grains	109	929 489
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	100	423 038
Other field crops	-	-
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	1	700
Nursery and greenhouse products	-	-
Forest products sold	46	179 578
Livestock, poultry, and their products sold	136	1 619 240
Poultry and poultry products	7	941
Dairy products	40	500 928
Dairy cattle and calves	36	88 103
Other cattle and calves	91	886 466
Hogs, sheep, and goats	33	134 634
Other livestock and livestock products	17	8 168
Farms with farm-related income from–		
Customwork and other agricultural services	29	57 986
Recreational services	1	1 165
Government farm programs	86	173 092

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	181	182
dollars.	2 080 303	(NA)
Number of farms with expenditures of–		
$1 to $1,999	16	(NA)
$2,000 to $2,999	10	(NA)
$3,000 to $4,999	42	(NA)
$5,000 to $9,999	61	(NA)
$10,000 to $19,999	30	(NA)
$20,000 to $39,999	12	(NA)
$40,000 and over	10	(NA)
Items reported both years ..... dollars.	1 032 839	800 241
Livestock and poultry ..... farms.	69	(NA)
dollars.	154 411	66 011
Feed for livestock and poultry ..... farms	119	129
dollars.	237 881	168 750
Commercially mixed formula feeds ..... farms.	91	104
tons.	2 320	(NA)
dollars	148 361	111 925
Feed ingredients ..... farms.	13	(NA)
tons.	42	(NA)
dollars	4 702	(NA)
Whole grains ..... farms.	35	63
tons	845	(NA)
dollars	41 863	40 611
Hay, green chop, and silage ..... farms.	33	49
tons.	2 361	(NA)
dollars.	42 955	16 214
Seeds, bulbs, plants, and trees ..... farms.	68	102
dollars.	40 148	43 156
Commercial fertilizer ..... farms.	138	151
dollars.	148 746	145 281
Lime ..... farms.	-	-
dollars	-	(NA)
Other agricultural chemicals (see text) ..... farms.	91	(NA)
dollars.	29 989	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	178	182
dollars	164 326	148 570
Gasoline ..... farms.	175	182
dollars.	103 378	100 218
Diesel oil ..... farms.	98	70
dollars.	42 764	30 272
LP gas, butane, and propane ..... farms.	11	13
dollars.	2 090	1 128
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	176	182
dollars.	16 094	16 952
Hired farm labor ..... farms.	117	122
dollars.	206 272	187 501
Workers by number of days worked:		
150 days or more ..... farms.	16	30
workers.	24	50
Less than 150 days ..... farms.	114	(NA)
workers.	416	(NA)
Contract labor ..... farms.	8	(NA)
dollars.	6 035	(NA)
Machine hire and customwork ..... farms.	106	80
dollars.	75 020	40 972
All other production expenses ..... farms.	180	(NA)
dollars.	1 017 475	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	178	2 877 004
By value groups:		
$1 to $4,999	39	114 394
$5,000 to $9,999	54	356 394
$10,000 to $19,999	45	588 917
$20,000 to $29,999	14	303 000
$30,000 to $49,999	12	453 900
$50,000 and over	14	1 060 399

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	135	173	67	81	79	92	142	169
2 or 3	29	63	8	18	13	26	(NA)	(NA)
4 and over	1	5	1	5	-	-	(NA)	(NA)
Motortrucks including pickups	162	358	75	102	133	256	164	305
2 and over	111	307	20	47	74	197	(NA)	(NA)
Tractors other than garden tractors and motor tillers	169	359	64	94	136	265	171	375
2 or 3	92	224	21	48	74	176	(NA)	(NA)
4 and over	15	73	1	4	8	35	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	164	282	62	84	128	198	171	282
Crawler tractors	68	77	10	10	59	67	81	93
Riding garden tractors 7 hp and over	4	4	3	3	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	70	112	12	21	65	91	62	91
Cornpickers, corn heads, and picker-shellers	3	3	1	1	2	2	(NA)	(NA)
Corn heads for combines	2	2	1	1	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	1	1	-	-	1	1	(NA)	(NA)
Pickup balers	97	100	54	57	43	43	(NA)	(NA)
Windrowers, pull and self-propelled	65	68	43	44	23	24	(NA)	(NA)
Field forage harvesters, shear bar	18	20	6	6	13	14	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	26	(X)	5	(X)
Chickens 3 months old or older	25	941	4	100
Farms with–				
1 to 1,599	25	941	4	100
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	24	825	3	75
Pullets not yet of laying age	1	30	-	-
Other chickens	7	86	1	25
Broilers and other meat-type chickens less than 3 months old	1	25	-	-
Turkeys	2	11	-	-
Turkey hens kept for breeding	2	7	-	-
Other turkeys	1	4	-	-
Ducks, geese, and other poultry	9	54	1	10
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	63	5 017	(NA)	1 312
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	133	(X)	134	(X)	(X)	(X)
Any cattle, hogs, or sheep	127	(X)	131	(X)	(X)	(X)
Cattle and calves	115	6 955	120	5 777	17	1 854
Farms with–						
1 to 19	28	288	63	605	10	32
20 to 49	36	1 095	42	1 395	6	(D)
50 to 99	33	2 231	4	221	-	-
100 to 199	14	1 742	9	1 080	-	-
200 and over	4	1 599	2	2 476	1	(D)
200 to 499	3	(D)	1	(D)	-	-
500 and over	1	(D)	1	(D)	1	(D)
Cattle	(X)	(X)	102	3 656	13	1 784
Farms with–						
1 to 9	(X)	(X)	60	202	7	17
10 to 19	(X)	(X)	21	288	2	30
20 to 49	(X)	(X)	12	378	3	(D)
50 to 99	(X)	(X)	7	(D)	-	-
100 and over	(X)	(X)	2	(D)	1	(D)
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	92	2 121	6	70
Farms with–						
1 to 9	(X)	(X)	31	158	2	5
10 to 19	(X)	(X)	22	300	3	40
20 to 49	(X)	(X)	30	932	1	25
50 to 99	(X)	(X)	5	302	-	-
100 and over	(X)	(X)	4	429	-	-
100 to 199	(X)	(X)	4	429	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	105	1 936	(X)	(X)	(X)	(X)
Bulls and steers, including calves	101	1 570	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	34	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	146	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	144	6 260	139	3 628	(NA)	593
Cattle	(NA)	(NA)	110	1 782	16	502
Calves	(NA)	(NA)	111	1 846	8	91

	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	109	3 449	114	5 952	57	1 003	78	2 446
Farms with–								
1 to 19	49	445	39	420	35	195	42	367
20 to 49	45	1 485	41	1 362	18	585	27	905
50 to 99	11	692	21	1 415	4	223	5	347
100 and over	4	827	13	2 755	-	-	4	827
1964								
Total on place	133	2 793	(NA)	5 251	90	1 009	(NA)	1 784

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	2 378	30	2 699	32	2 245	27	3 374
Farms with—								
1 to 24	15	112	7	70	(NA)	(NA)	(NA)	(NA)
25 to 49	6	214	6	194	(NA)	(NA)	(NA)	(NA)
50 to 99	2	140	8	613	(NA)	(NA)	(NA)	(NA)
100 and over	10	1 912	9	1 822	(NA)	(NA)	(NA)	(NA)
100 to 199	8	(D)	6	820	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	3	1 002	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	22	212	(X)	(X)	20	325	(X)	(X)
Other hogs and pigs	29	2 166	(X)	(X)	27	1 920	(X)	(X)
Feeder pigs sold	(X)	(X)	3	15	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	23	294	(X)	(X)	23	425	(X)	(X)
December 1 of preceding year and May 31	20	140	(X)	(X)	22	223	(X)	(X)
June 1 and November 30	21	154	(X)	(X)	16	202	(X)	(X)
Sheep and lambs	3	17	2	61	5	143	2	98
Any goats	-	-	-	-	-	-	-	-
All other livestock	46	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total — farms	151
Total — dollars	178 735
Commercial fertilizer — farms	120
Commercial fertilizer — acres on which used	21 996
Commercial fertilizer — tons	1 613
Commercial fertilizer — dollars	148 746
Lime — farms	-
Lime — acres on which used	-
Lime — tons	-
Lime — dollars	-
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops — farms	6
Insects on hay crops — acres on which used	128
Insects on hay crops — dollars	335
Insects on other crops — farms	22
Insects on other crops — acres on which used	2 591
Insects on other crops — dollars	5 317
Nematodes in crops — farms	-
Nematodes in crops — acres on which used	-
Nematodes in crops — dollars	-
Diseases in crops and orchards — farms	1
Diseases in crops and orchards — acres on which used	957
Diseases in crops and orchards — dollars	784
Weeds or grass in crops — farms	64
Weeds or grass in crops — acres on which used	13 627
Weeds or grass in crops — dollars	20 707
Weeds or brush in pasture — farms	5
Weeds or brush in pasture — acres on which used	128
Weeds or brush in pasture — dollars	239
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	-
Chemicals for defoliation or for growth control of crops or thinning of fruit — acres on which used	-
Chemicals for defoliation or for growth control of crops or thinning of fruit — dollars	-
Insect control on livestock and poultry — farms	36
Insect control on livestock and poultry — dollars	1 639

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	86	6 629	4	82	18	682	18	54	-	-
Improved pasture	19	2 033	-	-	6	70	6	6	-	-
Field corn for all purposes	1	14	1	14	1	14	1	2	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	118	20 293	2	10	97	17 345	95	956	19	174
Field crops other than corn, sorghums, small grains, silage, and field seeds	5	251	4	1	1	250	1	15	-	-
Hay or grass silage	126	11 412	3	110	43	3 055	43	311	1	3
Field seeds	39	2 193	1	36	7	580	6	81	1	11
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	2	(Z)	2	(Z)	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	14	30	1	14	-	-	-
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)	111	8 939	32 774	1	30	133	6 423	16 498
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	30	1 596	2 918	3	80	35	1 483	2 192
Small grain hay (tons, dry)	11	185	482	-	-	11	186	229
Other hay (tons, dry)	8	429	770	-	-	(NA)	604	870
Grass silage (tons, green)	3	165	1 630	-	-	12	415	3 442
Hay crops cut and fed green (tons, green)	3	98	600	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	11	163	33 135	-	-	9	116	27 400
Alfalfa seed (pounds)	17	419	46 659	1	36	16	227	63 600
Strawberries (pounds)	1	(Z)	1 200	1	(Z)	-	-	-

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	98	6 679	290 856	1	6	81	5 771	361	42	118	8 645	345 762
Winter wheat (bushels)	78	5 219	231 112	-	-	69	4 388	286	19	102	6 692	280 616
Oats for grain (bushels)	50	5 991	405 983	1	4	46	5 571	278	57	76	13 997	882 374
Barley for grain (bushels)	86	7 568	439 452	-	-	71	5 958	314	76	62	2 519	129 361
Rye for grain (bushels)	2	45	3 680	-	-	2	45	3	-	3	79	1 890
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	4	1	55	3	1	-	-	-	-	26	17	1 637
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines							
				Not of bearing age		Of bearing age		Harvested			
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	4	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	34	2	11	3	23	3	2 250
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	25	2	11	3	14	3	470
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	42	1	2	3	40	3	2 015
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	26	2	7	3	19	2	340
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	13	120 033	21	37 179
Firewood and fuelwood	2	510	(NA)	(NA)
Sawlogs and veneer logs	30	56 827	(NA)	(NA)
Pulpwood	3	1 535	(NA)	(NA)
Other forest products	4	673	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	216	243
Land in farms ..... acres	174 933	154 895
Average size of farm ..... acres	809.8	637.4
Approximate land area ..... acres	1 433 088	1 433 650
Proportion in farms ..... percent	12.2	10.8
Value of land and buildings ..... dollars	19 476 644	(NA)
Average per farm ..... dollars	90 169	53 189
Average per acre ..... dollars	111.33	87.16
Land in Farms According to Use		
Total cropland ..... farms	199	230
acres	71 021	61 337
Harvested cropland ..... farms	194	220
acres	43 778	36 158
Number of farms by acres harvested:		
1 to 9 acres	4	16
10 to 19 acres	9	5
20 to 29 acres	6	13
30 to 49 acres	21	18
Number of farms by acres harvested:		
50 to 99 acres	37	59
100 to 199 acres	47	56
200 to 499 acres	50	41
500 to 999 acres	17	8
1,000 acres and over	3	4
Cropland used only for pasture or grazing ..... farms	109	127
acres	14 800	11 131
All other cropland (see text) .... farms	94	(NA)
acres	12 443	14 048
Woodland including woodland pasture ..... farms	1	2
acres	20	2 083
All other land (see text) ..... farms	177	(NA)
acres	103 892	91 468
Irrigated land ..... farms	186	222
acres	48 201	39 673

All Farms

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

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	216	174 933	194	172 939	43 778	186	164 750	48 201	243	154 895	220	36 158
Farms with–												
1 to 9 acres	12	36	3	23	15	3	23	19	10	37	4	12
10 to 49 acres	13	384	12	344	277	9	340	292	33	916	25	364
50 to 69 acres	1	55	1	55	10	1	55	10	6	365	5	204
70 to 99 acres	25	2 116	22	1 874	1 020	21	1 794	1 062	24	1 928	23	1 163
100 to 139 acres	17	2 020	15	1 820	1 104	15	1 820	1 209	18	2 146	17	1 279
140 to 179 acres	19	2 989	16	2 485	1 482	14	2 165	1 290	27	4 279	25	2 174
180 to 219 acres	17	3 358	15	2 963	1 702	15	2 958	1 986	14	2 803	14	1 709
220 to 259 acres	10	2 401	10	2 401	1 374	9	2 161	1 447	14	3 316	13	1 990
260 to 499 acres	36	13 417	34	12 817	6 794	36	13 417	8 010	37	13 561	36	5 603
500 to 999 acres	26	19 756	26	19 756	8 268	26	19 756	9 290	31	21 588	30	7 122
1,000 to 1,999 acres	20	26 585	20	26 585	9 034	20	26 585	10 670	16	24 123	16	5 337
2,000 acres and over	20	101 816	20	101 816	12 698	17	93 676	12 916	13	79 831	12	9 201

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms	216	243
acres	174 933	154 895
Harvested cropland ..... farms	194	220
acres	43 778	36 158
Full owners ..... farms	153	168
acres	81 521	66 561
Harvested cropland ... farms	133	147
acres	28 311	19 623
Part owners ..... farms	52	49
acres	91 070	80 540
Harvested cropland ... farms	50	47
acres	14 153	11 682
Tenants ..... farms	11	23
acres	2 342	5 020
Harvested cropland ... farms	11	23
acres	1 314	2 965
Percent of tenancy	5.0	9.5
Farm operators by age groups:		
Under 25 years	–	5
25 to 34 years	23	33
35 to 44 years	47	61
45 to 54 years	53	72
55 to 64 years	58	56
65 years and over	35	16
Average age	51.4	47.6
Farm operators by place of residence:		
On farm operated	164	205
Not on farm operated	32	(NA)
Farm operators reporting days of work off farm	118	138
1 to 49 days	29	34
50 to 99 days	12	
100 to 199 days	16	104
200 days and over	61	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	32	15
Class 2– " $20,000 to $39,999	40	22
Class 3– " $10,000 to $19,999	40	55
Class 4– " $5,000 to $9,999	47	40
Class 5– " $2,500 to $4,999	24	44
Class 6 (see text)	3	12
Part time (see text)	16	51
Part retirement (see text)	10	2
Abnormal (see text)	4	2
Market value of all agricultural products sold (see text) ..... dollars	5 214 392	3 173 050
Average per farm ..... dollars	24 140	13 058
Crops including nursery products and hay ..... farms	164	(NA)
dollars	2 247 045	1 914 210
Forest products ..... farms	–	–
dollars	–	–
Livestock, poultry, and their products ..... farms	176	(NA)
dollars	2 967 347	1 258 679

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	7	7
$250 to $499	1	13
$500 to $999	3	9
$1,000 to $1,499	4	14
$1,500 to $1,999	9	11
$2,000 to $2,499	6	12
$2,500 and over	186	177

	1969	1964
Farms with farm-related income from—		
Customwork and other agricultural services—farms	25	(NA)
dollars	60 713	(NA)
Recreational services—farms	-	1
dollars	-	(D)
Government farm programs—farms	129	(NA)
dollars	274 058	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	216	243
dollars	4 308 778	(NA)
Number of farms with expenditures of—		
$1 to $499	1	(NA)
$500 to $999	13	(NA)
$1,000 to $1,999	18	(NA)
$2,000 to $2,999	8	(NA)
$3,000 to $4,999	33	(NA)
$5,000 to $9,999	53	(NA)
$10,000 and over	90	(NA)
Items reported both years—dollars	2 228 214	1 235 004
Livestock and poultry—farms	109	122
dollars	608 716	276 205
Feed for livestock and poultry—farms	129	126
dollars	274 464	107 735
Commercially mixed formula feeds—farms	72	78
tons	609	278
dollars	55 372	22 557

	1969	1964
Seeds, bulbs, plants, and trees—farms	94	127
dollars	107 741	96 812
Commercial fertilizer—farms	99	115
dollars	215 654	135 045
Lime—farms	-	-
dollars	-	(NA)
Other agricultural chemicals (see text)—farms	89	(NA)
dollars	37 830	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	216	221
dollars	276 441	228 305
Hired farm labor—farms	139	157
dollars	541 074	315 485
Contract labor, machine hire, and customwork—farms	141	133
dollars	204 124	75 417
All other production expenses—farms	208	(NA)
dollars	2 042 734	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	214	3 991 106
By value groups.		
$1 to $999	3	2 500
$1,000 to $4,999	55	140 015
$5,000 to $9,999	37	267 320
$10,000 to $19,999	45	618 031
$20,000 and over	74	2 963 240

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	186	247	125	146	80	101	207	272
Motortrucks including pickups	200	415	117	175	136	240	224	422
Tractors other than garden tractors and motor tillers	190	488	89	160	148	328	232	474
Riding garden tractors 7 hp and over	6	6	3	3	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	78	87	29	35	51	52	48	49
Cornpickers, corn heads, and picker-shellers	3	4	2	3	1	1	-	-
Pickup balers	133	146	77	82	61	64	142	144

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	165	(X)	169	(X)	189	(NA)	(NA)	(NA)
Cattle and calves	151	21 212	149	11 811	176	14 604	154	6 217
Farms with—								
1 to 4	14	31	17	38	39	(NA)	(NA)	(NA)
5 to 9	7	45	14	96		(NA)	(NA)	(NA)
10 to 19	12	168	27	363	25	(NA)	(NA)	(NA)
20 and over	118	20 968	91	11 314	112	(NA)	(NA)	(NA)
Cows and heifers that had calved	135	10 709	(X)	(X)	165	7 738	(NA)	(NA)
Milk cows	66	811	(X)	(X)	112	663	(NA)	(NA)
Farms with—								
1 or 2	38	49	(X)	(X)	60	(NA)	(NA)	(NA)
3 or 4	10	34	(X)	(X)	16	(NA)	(NA)	(NA)
5 to 9	4	23	(X)	(X)	18	(NA)	(NA)	(NA)
10 and over	14	705	(X)	(X)	18	(NA)	(NA)	(NA)
Hogs and pigs	31	1 019	32	1 619	65	1 648	48	2 519
Farms with—								
1 to 4	7	14	5	14	32	(NA)	15	(NA)
5 to 9	5	32	4	29		(NA)		(NA)
10 to 24	7	94	6	70	16	(NA)	33	(NA)
25 and over	12	879	17	1 506	17	(NA)		(NA)
Feeder pigs	(X)	(X)	13	434	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	22	173	(X)	(X)	47	337	(X)	(X)
December 1 of preceding year and May 31	17	96	(X)	(X)	35	195	(X)	(X)
June 1 and November 30	16	77	(X)	(X)	33	142	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	55	19 681	56	15 417	64	15 514	63	14 260
Horses and ponies	80	547	11	78	(NA)	(NA)	12	45
Chickens 3 months old or older	23	1 201	2	100	80	9 951	(NA)	4 086
Farms with–								
1 to 99	20	751	2	100	64	(NA)	(NA)	(NA)
100 to 399	3	450	-	-	12	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	3	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	22	1 162	2	100	78	8 362	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	1	30	(NA)	(NA)	-	-
Other livestock and poultry	14	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	1	-
For grain	farms.	1	-
	acres.	10	-
	bushels.	1 285	-
Cut for silage, green or dry fodder, or hogged or grazed	farms.	-	(NA)
	acres.	-	-
Sorghums for all purposes except sirup	farms.	-	-
For grain or seed	farms.	-	-
	acres.	-	-
	bushels.	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	-	(NA)
	acres.	-	-
Wheat for grain	farms.	123	150
	acres.	5 137	7 407
	bushels.	167 545	236 195
Other small grains for grain	farms.	142	(NA)
	acres.	9 985	8 527
Soybeans for beans	farms.	-	-
	acres.	-	-
	bushels.	-	-
Hay, excluding sorghum hay	farms.	178	(NA)
	acres.	24 789	16 428
	tons.	71 609	47 402
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	41	(NA)
	acres.	3 832	3 536
Vegetables, sweet corn, or melons for sale	farms.	-	-
	acres.	-	-
Berries for sale	farms.	1	4
	acres.	19	1
Land in orchards (see text)	farms.	-	2
	acres.	-	1
Other crops	farms.	3	(NA)
	acres.	121	(NA)
Greenhouse products under glass or other protection	farms.	-	(NA)
	sq. ft.	-	2 100

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

Class 1-5 Farms

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

		1969	1964
Class 1-5 farms	number.	183	176
Land in farms	acres.	172 588	146 222
Average size of farm	acres.	943.1	830.8
Value of land and buildings	dollars.	18 627 591	(NA)
Average per farm	dollars.	101 790	(NA)
Average per acre	dollars.	107.93	(NA)
Land in Farms According to Use			
Total cropland	farms.	176	(NA)
	acres.	69 665	56 915
Harvested cropland	farms.	172	170
	acres.	43 081	34 495
Number of farms by acres harvested:			
1 to 49 acres		21	(NA)
50 to 99 acres		35	(NA)
100 to 199 acres		46	(NA)
200 to 499 acres		50	(NA)
500 to 999 acres		17	(NA)
1,000 acres and over		3	(NA)
1,000 to 1,999 acres		1	(NA)
2,000 acres and over		2	(NA)
Cropland used only for pasture or grazing	farms.	95	99
	acres.	14 308	10 156
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	19	46
	acres.	1 172	2 158
Cropland on which all crops failed	farms.	8	2
	acres.	182	13
Cropland in cultivated summer fallow	farms.	42	48
	acres.	5 769	6 153
Cropland idle	farms.	42	36
	acres.	5 153	3 940
Total woodland	farms.	1	1
	acres.	20	83
Woodland pastured	farms.	1	1
	acres.	20	83
Woodland not pastured	farms.	-	-
	acres.	-	-
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	87	87
	acres.	99 626	81 590
Improved pastureland and rangeland	farms.	42	43
	acres.	21 274	19 339
Pastureland and rangeland not improved	farms.	75	(NA)
	acres.	78 352	62 251
All other land (see text)	farms.	116	163
	acres.	3 277	7 632
Irrigated land	farms.	168	169
	acres.	47 515	37 173
Total pastureland (all types)	farms.	146	(NA)
	acres.	113 954	91 829
Conservation Practices			
Grain or row crops farmed on the contour	farms.	2	(NA)
	acres.	111	(NA)
Stripcropping systems to control erosion	farms.	-	(NA)
	acres.	-	(NA)
Cropland and pastureland having terraces	farms.	1	(NA)
	acres.	140	(NA)

Class 1-5 Farms

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

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	183	176	172 588	172	171 468	43 081	168	163 323	47 515
Farms with–									
1 to 9 acres	6	3	10	1	5	5	1	5	5
10 to 49 acres	5	6	183	4	143	124	5	183	170
50 to 69 acres	-	5	-	-	-	-	-	-	-
70 to 99 acres	16	13	1 365	15	1 285	757	14	1 205	768
100 to 139 acres	14	12	1 712	14	1 712	1 079	14	1 712	1 199
140 to 179 acres	14	21	2 185	14	2 185	1 381	12	1 865	1 189
180 to 219 acres	16	13	3 158	14	2 763	1 567	14	2 758	1 851
220 to 259 acres	10	13	2 401	10	2 401	1 374	9	2 161	1 447
260 to 499 acres	36	32	13 417	34	12 817	6 794	36	13 417	8 010
500 to 999 acres	26	30	19 756	26	19 756	8 268	26	19 756	9 290
1,000 to 1,999 acres	20	16	26 585	20	26 585	9 034	20	26 585	10 670
2,000 acres and over	20	12	101 816	20	101 816	12 698	17	93 676	12 916

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	170
Proportion of all class 1-5 farms	percent.	92.8
Land in farms	acres.	163 643
Cropland	acres.	65 635
Class 1-5 farms irrigated in 1969	number.	168
Proportion of all class 1-5 farms	percent.	91.8
Land in farms	acres.	163 323
Average per farm	acres.	972.1
Cropland	acres.	65 395
Harvested cropland	acres.	42 156
Irrigated land	acres.	47 515
Average per farm	acres.	282.8

		1969
Irrigated land–Continued		
Cropland	farms.	168
	acres.	45 606
Harvested	farms.	163
	acres.	39 078
Used only for pasture	farms.	60
	acres.	6 173
Pasture, other than cropland pasture	farms.	9
	acres.	1 909
Water used	acre-feet.	125 826
Class 1-5 farms with artificial drainage	number.	2
Proportion of class 1-5 farms	percent.	1.0
Land in farms	acres.	650
Average per farm	acres.	325.0
Drained land	acres.	503
Average per farm	acres.	251.5
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	2
Land in farms	acres.	650

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators	farms. 183	1	176
	acres. 172 588	240	146 222
Harvested cropland	farms. 172	1	170
	acres. 43 081	95	34 495
Full owners	farms. 128	1	111
	acres. 79 470	240	(NA)
Harvested cropland	farms. 118	1	(NA)
	acres. 27 705	95	(NA)
Part owners	farms. 49	-	45
	acres. 90 970	-	(NA)
Harvested cropland	farms. 48	-	(NA)
	acres. 14 143	-	(NA)
Tenants	farms. 6	-	19
	acres. 2 148	-	(NA)
Harvested cropland	farms. 6	-	(NA)
	acres. 1 233	-	(NA)
Percent of tenancy	3.2	0.0	10.7
Farms by type of organization:			
Individual or family	farms. 159	1	(NA)
	acres 107 003	240	(NA)
Partnership	farms. 19	-	(NA)
	acres. 40 350	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned	farms. 5	-	(NA)
	acres. 25 235	-	(NA)
10 or fewer shareholders	farms. 5	-	(NA)
	acres. 25 235	-	(NA)
More than 10 shareholders	farms. -	-	(NA)
	acres. -	-	(NA)
Other	farms. -	-	(NA)
	acres. -	-	(NA)
Farm operators by age groups:			
Under 25 years	-	-	4
25 to 34 years	17	-	25
35 to 44 years	43	-	42
45 to 54 years	47	-	50
55 to 64 years	51	1	41
65 years and over	25	-	14
Average age	51.0	55.0	(NA)
Farm operators by place of residence:			
On farm operated	148	-	155
Not on farm operated	22	-	20
Farm operators reporting days of work off farm	89	-	78
1 to 49 days	25	-	18
50 to 99 days	9	-	8
100 to 199 days	14	-	20
200 days and over	41	-	32

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	32	15
Class 2– " $20,000 to $39,999	40	22
Class 3– " $10,000 to $19,999	40	55
Class 4– " $5,000 to $9,999	47	40
Class 5– " $2,500 to $4,999	24	44
Market value of all agricultural products sold (see text)	farms. 183	176
	dollars. 5 169 850	3 084 217
Average per farm	dollars. 28 250	17 523

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	1	(X)
$2,500 to $4,999	23	44
$5,000 to $7,499	30	27
$7,500 to $9,999	17	13
$10,000 to $14,999	17	40
$15,000 to $19,999	23	16
$20,000 to $29,999	27	14
$30,000 to $39,999	13	8
$40,000 to $59,999	12	4
$60,000 and over	20	11
$60,000 to $79,999	8	(NA)
$80,000 and over	12	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	147	2 225 466
Grains	128	462 656
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	86	567 395
Other field crops	44	1 192 945
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	1	2 470
Nursery and greenhouse products	-	-
Forest products sold	-	-
Livestock, poultry, and their products sold	156	2 944 384
Poultry and poultry products	5	3 093
Dairy products	22	328 244
Dairy cattle and calves	26	80 067
Other cattle and calves	117	1 942 786
Hogs, sheep, and goats	69	550 108
Other livestock and livestock products	16	40 086
Farms with farm-related income from—		
Customwork and other agricultural services	24	60 113
Recreational services	-	-
Government farm programs	119	264 552

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	183	176
..... dollars	4 229 244	(NA)
Number of farms with expenditures of—		
$1 to $1,999	12	(NA)
$2,000 to $2,999	5	(NA)
$3,000 to $4,999	29	(NA)
$5,000 to $9,999	47	(NA)
$10,000 to $19,999	33	(NA)
$20,000 to $39,999	31	(NA)
$40,000 and over	26	(NA)
Items reported both years ..... dollars	2 183 848	1 204 269
Livestock and poultry ..... farms	93	(NA)
..... dollars	592 294	274 377
Feed for livestock and poultry ..... farms	119	89
..... dollars	270 507	96 372
Commercially mixed formula feeds ..... farms	66	72
..... tons	589	(NA)
..... dollars	53 518	22 382
Feed ingredients ..... farms	17	(NA)
..... tons	1 181	(NA)
..... dollars	60 997	(NA)
Whole grains ..... farms	59	46
..... tons	1 358	(NA)
..... dollars	63 432	19 730
Hay, green chop, and silage ..... farms	35	37
..... tons	4 921	(NA)
..... dollars	92 560	54 260
Seeds, bulbs, plants, and trees ..... farms	82	106
..... dollars	106 205	95 747
Commercial fertilizer ..... farms	94	103
..... dollars	214 044	133 382
Lime ..... farms	-	-
..... dollars	-	(NA)
Other agricultural chemicals (see text) ..... farms	84	(NA)
..... dollars	37 656	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	183	176
..... dollars	267 121	222 192
Gasoline ..... farms	181	176
..... dollars	172 144	151 795
Diesel oil ..... farms	102	66
..... dollars	60 559	40 481
LP gas, butane, and propane ..... farms	49	33
..... dollars	10 551	4 284
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	183	176
..... dollars	23 867	25 632
Hired farm labor ..... farms	127	141
..... dollars	536 398	310 729
Workers by number of days worked:		
150 days or more ..... farms	45	31
..... workers	90	102
Less than 150 days ..... farms	114	(NA)
..... workers	573	(NA)
Contract labor ..... farms	28	(NA)
..... dollars	50 621	(NA)
Machine hire and customwork ..... farms	109	100
..... dollars	146 658	71 470
All other production expenses ..... farms	183	(NA)
..... dollars	2 007 740	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	182	3 864 586
By value groups:		
$1 to $4,999	37	103 715
$5,000 to $9,999	27	204 720
$10,000 to $19,999	45	618 031
$20,000 to $29,999	22	491 420
$30,000 to $49,999	31	1 112 700
$50,000 and over	20	1 334 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	163	219	112	133	65	86	151	203
2 or 3	31	73	17	38	15	33	(NA)	(NA)
4 and over	4	18	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	170	379	108	165	114	214	168	346
2 and over	99	308	36	93	52	152	(NA)	(NA)
Tractors other than garden tractors and motor tillers	173	467	83	153	136	314	176	409
2 or 3	110	263	34	76	81	185	(NA)	(NA)
4 and over	30	171	4	32	19	93	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	173	422	83	141	136	281	172	361
Crawler tractors	34	45	7	12	27	33	42	48
Riding garden tractors 7 hp and over	6	6	3	3	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	75	84	29	35	48	49	48	49
Cornpickers, corn heads, and picker-shellers	3	4	2	3	1	1	(NA)	(NA)
Corn heads for combines	1	1	-	-	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	2	3	2	3	-	-	(NA)	(NA)
Pickup balers	130	143	77	82	58	61	(NA)	(NA)
Windrowers, pull and self-propelled	100	108	57	58	49	50	(NA)	(NA)
Field forage harvesters, shear bar	9	9	3	3	6	6	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	22	(X)	3	(X)
Chickens 3 months old or older	21	1 055	2	100
Farms with–				
1 to 1,599	21	1 055	2	100
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	20	1 022	2	100
Pullets not yet of laying age	1	10	-	-
Other chickens	4	23	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	1	30
Turkeys	4	17	-	-
Turkey hens kept for breeding	3	8	-	-
Other turkeys	2	9	-	-
Ducks, geese, and other poultry	5	117	1	24
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	69	9 494	(NA)	3 953
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	2	185

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	155	(X)	156	(X)	(X)	(X)
Any cattle, hogs, or sheep	147	(X)	149	(X)	(X)	(X)
Cattle and calves	135	20 989	133	11 715	12	768
Farms with–						
1 to 19	21	151	42	401	4	32
20 to 49	24	703	26	795	2	45
50 to 99	28	2 028	28	1 892	2	(D)
100 to 199	30	4 139	23	2 918	3	385
200 and over	32	13 968	14	5 709	1	(D)
200 to 499	24	6 946	11	2 954	1	(D)
500 and over	8	7 022	3	2 755	-	-
Cattle	(X)	(X)	107	3 494	9	456
Farms with–						
1 to 9	(X)	(X)	51	223	3	15
10 to 19	(X)	(X)	25	302	-	-
20 to 49	(X)	(X)	16	476	3	70
50 to 99	(X)	(X)	6	377	1	(D)
100 and over	(X)	(X)	9	2 116	2	(D)
100 to 199	(X)	(X)	6	736	1	(D)
200 to 499	(X)	(X)	2	(D)	1	(D)
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	111	8 221	5	312
Farms with–						
1 to 9	(X)	(X)	20	80	1	3
10 to 19	(X)	(X)	20	275	1	14
20 to 49	(X)	(X)	26	830	-	-
50 to 99	(X)	(X)	19	1 329	1	(D)
100 and over	(X)	(X)	26	5 707	2	(D)
100 to 199	(X)	(X)	18	2 348	2	(D)
200 and over	(X)	(X)	8	3 359	-	-
Heifers and heifer calves	118	5 411	(X)	(X)	(X)	(X)
Bulls and steers, including calves	122	4 976	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	17	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	148	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	138	13 885	125	5 957	(NA)	391
Cattle	(NA)	(NA)	102	2 201	7	370
Calves	(NA)	(NA)	87	3 756	3	21

	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	122	10 602	130	20 195	59	794	101	9 808
Farms with–								
1 to 19	36	255	22	218	45	89	27	227
20 to 49	25	837	28	865	9	328	18	605
50 to 99	28	2 009	21	1 514	4	(D)	25	1 753
100 and over	33	7 501	59	17 598	1	(D)	31	7 223
1964								
Total on place	131	7 432	(NA)	13 264	93	621	(NA)	6 811

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	977	29	1 572	55	1 596	40	2 331
Farms with–								
1 to 24	16	131	13	99	(NA)	(NA)	(NA)	(NA)
25 to 49	3	(D)	5	204	(NA)	(NA)	(NA)	(NA)
50 to 99	6	451	6	391	(NA)	(NA)	(NA)	(NA)
100 and over	2	(D)	5	878	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	18	181	(X)	(X)	35	226	(X)	(X)
Other hogs and pigs	25	796	(X)	(X)	51	1 370	(X)	(X)
Feeder pigs sold	(X)	(X)	12	401	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	21	167	(X)	(X)	40	310	(X)	(X)
December 1 of preceding year and May 31	16	93	(X)	(X)	31	181	(X)	(X)
June 1 and November 30	15	74	(X)	(X)	27	129	(X)	(X)
Sheep and lambs	51	19 406	52	15 283	51	15 254	50	14 034
Any goats	-	-	-	-	-	-	-	-
All other livestock	79	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	114
Total – dollars	251 700
Commercial fertilizer – farms	81
Commercial fertilizer – acres on which used	11 942
Commercial fertilizer – tons	2 853
Commercial fertilizer – dollars	214 044
Lime – farms	-
Lime – acres on which used	-
Lime – tons	-
Lime – dollars	-
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	11
Insects on hay crops – acres on which used	1 512
Insects on hay crops – dollars	4 652
Insects on other crops – farms	15
Insects on other crops – acres on which used	1 641
Insects on other crops – dollars	15 626
Nematodes in crops – farms	-
Nematodes in crops – acres on which used	-
Nematodes in crops – dollars	-
Diseases in crops and orchards – farms	1
Diseases in crops and orchards – acres on which used	40
Diseases in crops and orchards – dollars	150
Weeds or grass in crops – farms	37
Weeds or grass in crops – acres on which used	1 239
Weeds or grass in crops – dollars	3 983
Weeds or brush in pasture – farms	16
Weeds or brush in pasture – acres on which used	3 325
Weeds or brush in pasture – dollars	6 204
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	1
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	400
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	4 000
Insect control on livestock and poultry – farms	38
Insect control on livestock and poultry – dollars	2 531

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	95	14 308	60	6 173	8	205	8	56	1	1
Improved pasture	42	21 274	9	1 909	1	200	1	10	-	-
Field corn for all purposes	-	-	-	-	-	-	-	-	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	139	14 779	132	11 696	49	4 854	48	860	1	2
Field crops other than corn, sorghums, small grains, silage, and field seeds	41	3 832	41	3 832	41	3 821	41	1 309	5	51
Hay or grass silage	161	24 440	153	23 519	29	2 862	29	564	-	-
Field seeds	3	121	2	116	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	1	19	1	19	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	-	(NA)
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)	157	22 428	67 915	149	21 557	160	14 778	43 808
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	3	108	269	3	108	3	63	151
Small grain hay (tons, dry)	7	135	275	6	125	12	195	334
Other hay (tons, dry)	7	1 624	2 002	6	1 584	(NA)	420	745
Grass silage (tons, green)	-	-	-	-	-	-	-	-
Hay crops cut and fed green (tons, green)	2	145	860	2	145	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	2	116	7 750	2	116	4	91	8 133
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)	110	5 031	165 097	102	3 245	35	1 210	174	2	128	7 041	226 778
Winter wheat (bushels)	22	2 781	64 041	18	1 228	9	554	94	-	9	2 692	61 196
Oats for grain (bushels)	67	2 052	134 798	64	1 950	20	665	86	-	66	1 679	90 345
Barley for grain (bushels)	98	7 063	302 072	94	5 868	37	2 806	587	1	110	5 324	237 286
Rye for grain (bushels)	1	75	624	1	75	-	-	-	-	3	654	15 790
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	41	3 832	599 750	41	3 832	41	3 821	1 309	51	59	3 495	386 179
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	1	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	30	-	-	1	30	1	600
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	2 100	-	2 700
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

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

All Farms

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

	1969	1964
All farms ..... number	105	103
Land in farms ..... acres	165 203	166 075
Average size of farm ..... acres	1 573.3	1 612.4
Approximate land area ..... acres	674 752	676 485
Proportion in farms ..... percent	24.5	24.5
Value of land and buildings ..... dollars	15 975 302	(NA)
Average per farm ..... dollars	152 145	133 915
Average per acre ..... dollars	96.70	82.86
Land in Farms According to Use		
Total cropland ..... farms	100	95
acres	99 505	102 403
Harvested cropland ..... farms	96	93
acres	61 910	60 517
Number of farms by acres harvested:		
1 to 9 acres	-	2
10 to 19 acres	-	-
20 to 29 acres	1	2
30 to 49 acres	1	4
Number of farms by acres harvested:		
50 to 99 acres	5	2
100 to 199 acres	12	7
200 to 499 acres	25	27
500 to 999 acres	37	36
1,000 acres and over	15	13
Cropland used only for pasture or grazing ..... farms	53	37
acres	10 436	6 883
All other cropland (see text) ..... farms	73	(NA)
acres	27 159	35 003
Woodland including woodland pasture ..... farms	5	5
acres	4 860	911
All other land (see text) ..... farms	84	(NA)
acres	60 838	62 754
Irrigated land ..... farms	42	40
acres	9 416	8 428

All Farms

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

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	105	165 203	96	162 012	61 910	42	95 111	9 416	103	166 075	93	60 517
Farms with—												
1 to 9 acres	3	3	-	-	-	-	-	-	5	6	-	-
10 to 49 acres	1	40	1	40	30	1	40	10	2	70	1	25
50 to 69 acres	-	-	-	-	-	-	-	-	-	-	-	-
70 to 99 acres	2	140	-	-	-	-	-	-	1	70	1	9
100 to 139 acres	-	-	-	-	-	-	-	-	-	-	-	-
140 to 179 acres	7	1 100	6	960	598	1	140	10	5	809	4	193
180 to 219 acres	4	738	3	550	470	-	-	-	-	-	-	-
220 to 259 acres	3	707	3	707	448	2	473	176	2	460	2	270
260 to 499 acres	10	3 717	10	3 717	2 013	2	600	115	9	3 491	9	1 832
500 to 999 acres	16	11 412	16	11 412	5 984	7	5 415	1 924	20	14 984	20	6 971
1,000 to 1,999 acres	34	49 050	32	46 330	23 175	12	17 041	2 301	34	48 048	32	20 028
2,000 acres and over	25	98 296	25	98 296	29 192	17	71 402	4 880	25	98 136	24	31 191

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	105	103
acres	165 203	166 075
Harvested cropland ..... farms	96	93
acres	61 910	60 517
Full owners ..... farms	51	46
acres	50 018	42 353
Harvested cropland ... farms	44	37
acres	19 107	14 781
Part owners ..... farms	46	50
acres	110 868	116 215
Harvested cropland . . farms	44	49
acres	39 931	41 425
Tenants ..... farms	8	7
acres	4 317	7 507
Harvested cropland ... farms	8	7
acres	2 872	4 311
Percent of tenancy	7.6	6.8
Farm operators by age groups:		
Under 25 years	2	2
25 to 34 years	9	13
35 to 44 years	34	20
45 to 54 years	19	30
55 to 64 years	26	26
65 years and over	15	12
Average age	49.4	49.8
Farm operators by place of residence:		
On farm operated	80	91
Not on farm operated	14	(NA)
Farm operators reporting days of work off farm	49	36
1 to 49 days	16	17
50 to 99 days	9	
100 to 199 days	6	19
200 days and over	18	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	13	9
Class 2— " $20,000 to $39,999	24	21
Class 3— " $10,000 to $19,999	35	36
Class 4— " $5,000 to $9,999	15	15
Class 5— " $2,500 to $4,999	14	7
Class 6 (see text)	2	6
Part time (see text)	1	6
Part retirement (see text)	-	3
Abnormal (see text)	1	-
Market value of all agricultural products sold (see text) ..... dollars	2 394 843	1 938 150
Average per farm ..... dollars	22 808	18 817
Crops including nursery products and hay ..... farms	92	(NA)
dollars	1 224 240	1 294 363
Forest products ..... farms	2	1
dollars	583	4 650
Livestock, poultry, and their products ..... farms	68	(NA)
dollars	1 170 020	638 156

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	1	3
$250 to $499	-	2
$500 to $999	-	5
$1,000 to $1,499	2	1
$1,500 to $1,999	-	3
$2,000 to $2,499	-	1
$2,500 and over	102	88
Farms with farm-related income from--		
Customwork and other agricultural services ..... farms.	20	(NA)
dollars.	44 525	(NA)
Recreational services ..... farms.	-	1
dollars.	-	(D)
Government farm programs ..... farms.	72	(NA)
dollars.	398 181	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms.	105	103
dollars.	2 317 502	(NA)
Number of farms with expenditures of--		
$1 to $499	3	(NA)
$500 to $999	3	(NA)
$1,000 to $1,999	2	(NA)
$2,000 to $2,999	8	(NA)
$3,000 to $4,999	6	(NA)
$5,000 to $9,999	28	(NA)
$10,000 and over	55	(NA)
Items reported both years ..... dollars.	1 349 241	707 683
Livestock and poultry ..... farms.	47	44
dollars	551 337	116 285
Feed for livestock and poultry ..... farms.	58	48
dollars.	119 941	116 435
Commercially mixed formula feeds ..... farms.	31	20
tons.	499	485
dollars.	42 729	33 686
Seeds, bulbs, plants, and trees ..... farms.	27	52
dollars.	32 259	30 220
Commercial fertilizer ..... farms.	40	19
dollars.	80 533	21 275
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	47	(NA)
dollars.	11 206	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	103	103
dollars.	159 493	155 905
Hired farm labor ..... farms.	68	66
dollars.	231 620	197 685
Contract labor, machine hire, and customwork ..... farms.	79	61
dollars.	174 058	69 878
All other production expenses ..... farms.	104	(NA)
dollars.	957 055	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	101	2 368 716
By value groups:		
$1 to $999	1	500
$1,000 to $4,999	20	62 400
$5,000 to $9,999	9	61 450
$10,000 to $19,999	18	261 767
$20,000 and over	53	1 982 599

	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	93	122	75	86	29	36	94	121
Motortrucks including pickups	99	235	68	95	66	140	98	221
Tractors other than garden tractors and motor tillers	93	324	45	73	79	251	97	349
Riding garden tractors 7 hp and over	5	5	3	3	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	55	67	13	13	44	54	59	76
Cornpickers, corn heads, and picker-shellers	3	3	3	3	-	-	-	-
Pickup balers	67	87	39	50	32	37	65	70

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	64	(X)	66	(X)	77	(NA)	(NA)	(NA)
Cattle and calves	62	11 525	62	6 579	75	11 058	72	5 134
Farms with--								
1 to 4	2	4	6	10	10	(NA)	(NA)	(NA)
5 to 9	7	53	3	26		(NA)	(NA)	(NA)
10 to 19	2	32	6	83	7	(NA)	(NA)	(NA)
20 and over	51	11 436	47	6 460	58	(NA)	(NA)	(NA)
Cows and heifers that had calved	58	5 723	(X)	(X)	69	5 614	(NA)	(NA)
Milk cows	15	54	(X)	(X)	26	296	(NA)	(NA)
Farms with--								
1 or 2	11	15	(X)	(X)	20	(NA)	(NA)	(NA)
3 or 4	2	6	(X)	(X)	-	(NA)	(NA)	(NA)
5 to 9	1	8	(X)	(X)	3	(NA)	(NA)	(NA)
10 and over	1	25	(X)	(X)	3	(NA)	(NA)	(NA)
Hogs and pigs	13	768	12	803	5	42	3	69
Farms with--								
1 to 4	5	15	2	6	4	(NA)	1	(NA)
5 to 9	2	17	1	8		(NA)		(NA)
10 to 24	1	12	4	42	1	(NA)	2	(NA)
25 and over	5	724	5	747	-	(NA)		(NA)
Feeder pigs	(X)	(X)	3	104	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	9	68	(X)	(X)	-	-	(X)	(X)
December 1 of preceding year and May 31	5	21	(X)	(X)	-	-	(X)	(X)
June 1 and November 30	7	47	(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	5	(D)	2	(D)	7	150	5	137
Horses and ponies	58	345	12	25	(NA)	(NA)	8	13
Chickens 3 months old or older	18	722	2	85	29	949	(NA)	384
Farms with–								
1 to 99	16	422	2	85	26	(NA)	(NA)	(NA)
100 to 399	2	300	-	-	3	(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	18	703	2	85	28	893	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	6	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	3	-	Hay, excluding sorghum hay ..... farms.	91	(NA)
For grain ..... farms.	-	-	acres.	39 762	33 285
acres.	-	-	tons.	64 575	52 234
bushels.	-	-	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	3	(NA)	acres.	-	-
acres.	180	-	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	-	-	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	-	-	acres.	-	-
acres.	-	-	pounds.	-	-
bushels.	-	-	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	-	(NA)	acres.	-	-
acres.	-	-	pounds.	-	-
Wheat for grain ..... farms.	77	75	Irish potatoes and sweetpotatoes ... farms.	1	(NA)
acres.	12 732	19 568	acres.	25	-
bushels.	195 675	341 105	Vegetables, sweet corn, or melons for sale ..... farms.	-	-
Other small grains for grain ..... farms.	58	(NA)	acres.	-	-
acres.	8 927	6 320	Berries for sale ..... farms.	1	-
Soybeans for beans ..... farms.	-	-	acres.	(Z)	-
acres.	-	-	Land in orchards (see text) ..... farms.	-	-
bushels.	-	-	acres.	-	-
			Other crops ..... farms.	8	(NA)
			acres.	413	(NA)
			Greenhouse products under glass or other protection ..... farms.	-	(NA)
			sq. ft.	-	-

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

Class 1-5 Farms

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

	1969	1964		1969	1964
Class 1-5 farms ..... number.	101	88	Total woodland ..... farms.	5	4
Land in farms ..... acres.	163 380	159 400	acres.	4 860	861
Average size of farm ..... acres.	1 617.6	1 811.3	Woodland pastured ..... farms.	5	4
Value of land and buildings ..... dollars.	15 913 382	(NA)	acres.	4 860	861
Average per farm ..... dollars.	157 558	(NA)	Woodland not pastured ..... farms.	-	-
Average per acre ..... dollars.	97.40	(NA)	acres.	-	-
Land in Farms According to Use					
Total cropland ..... farms.	96	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	57	65
acres.	98 385	97 781	acres.	56 291	57 077
Harvested cropland ..... farms.	93	86	Improved pastureland and rangeland ..... farms.	22	29
acres.	61 027	60 262	acres.	8 017	8 453
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms.	46	(NA)
1 to 49 acres	1	(NA)	acres.	48 274	48 624
50 to 99 acres	4	(NA)			
100 to 199 acres	12	(NA)	All other land (see text) ..... farms.	69	67
200 to 499 acres	25	(NA)	acres.	3 844	3 680
500 to 999 acres	36	(NA)	Irrigated land ..... farms.	40	35
1,000 acres and over	15	(NA)	acres.	9 131	8 268
1,000 to 1,999 acres	11	(NA)	Total pastureland (all types) ..... farms.	81	(NA)
2,000 acres and over	4	(NA)	acres.	71 425	64 706
Cropland used only for pasture or grazing ..... farms.	51	35	**Conservation Practices**		
acres.	10 274	6 768	Grain or row crops farmed on the contour ..... farms.	-	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	19	25	acres.	-	(NA)
acres.	6 224	3 799	Stripcropping systems to control erosion ..... farms.	2	(NA)
Cropland on which all crops failed ..... farms.	14	11	acres.	110	(NA)
acres.	3 258	2 632	Cropland and pastureland having terraces ..... farms.	-	(NA)
Cropland in cultivated summer fallow ..... farms.	62	67	acres.	-	(NA)
acres.	14 997	23 885			
Cropland idle ..... farms.	23	6			
acres.	2 605	435			

Class 1-5 Farms

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

	Number		1969						
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	101	88	163 380	93	160 377	61 027	40	93 636	9 131
Farms with—									
1 to 9 acres	3	1	3	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	2	1	140	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-	-	-
140 to 179 acres	6	-	940	5	800	547	1	140	10
180 to 219 acres	3	-	550	3	550	470	-	-	-
220 to 259 acres	3	2	707	3	707	448	2	473	176
260 to 499 acres	10	8	3 717	10	3 717	2 013	2	600	115
500 to 999 acres	16	19	11 412	16	11 412	5 984	7	5 415	1 924
1,000 to 1,999 acres	33	33	47 615	31	44 895	22 373	11	15 606	2 026
2,000 acres and over	25	24	98 296	25	98 296	29 192	17	71 402	4 880

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	44
Proportion of all class 1-5 farms—percent	43.5
Land in farms—acres	97 604
Cropland—acres	58 174
Class 1-5 farms irrigated in 1969—number	40
Proportion of all class 1-5 farms—percent	39.6
Land in farms—acres	93 636
Average per farm—acres	2 340.9
Cropland—acres	54 710
Harvested cropland—acres	31 528
Irrigated land—acres	9 131
Average per farm—acres	228.2

	1969
Irrigated land—Continued	
Cropland—farms	39
acres	9 021
Harvested—farms	36
acres	7 037
Used only for pasture—farms	13
acres	1 930
Pasture, other than cropland pasture—farms	2
acres	110
Water used—acre-feet	16 197
Class 1-5 farms with artificial drainage—number	6
Proportion of class 1-5 farms—percent	5.9
Land in farms—acres	4 970
Average per farm—acres	828.3
Drained land—acres	844
Average per farm—acres	140.6
Class 1-5 farms reporting both irrigation and drainage in 1969—number	1
Land in farms—acres	280

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	101	-	88
acres	163 380	-	159 400
Harvested cropland—farms	93	-	86
acres	61 027	-	60 262
Full owners—farms	47	-	32
acres	48 195	-	(NA)
Harvested cropland—farms	41	-	(NA)
acres	18 224	-	(NA)
Part owners—farms	46	-	49
acres	110 868	-	(NA)
Harvested cropland—farms	44	-	(NA)
acres	39 931	-	(NA)
Tenants—farms	8	-	7
acres	4 317	-	(NA)
Harvested cropland—farms	8	-	(NA)
acres	2 872	-	(NA)
Percent of tenancy	7.9	0.0	7.9
Farms by type of organization:			
Individual or family—farms	91	-	(NA)
acres	139 381	-	(NA)
Partnership—farms	7	-	(NA)
acres	13 850	-	(NA)
Corporation, including family owned—farms	3	-	(NA)
acres	10 149	-	(NA)
10 or fewer shareholders—farms	3	-	(NA)
acres	10 149	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	2	-	2
25 to 34 years	9	-	12
35 to 44 years	33	-	20
45 to 54 years	18	-	22
55 to 64 years	24	-	23
65 years and over	15	-	9
Average age	49.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	78	-	81
Not on farm operated	14	-	5
Farm operators reporting days of work off farm	46	-	28
1 to 49 days	16	-	10
50 to 99 days	7	-	5
100 to 199 days	6	-	5
200 days and over	17	-	8

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	13	9
Class 2— " $20,000 to $39,999	24	21
Class 3— " $10,000 to $19,999	35	36
Class 4— " $5,000 to $9,999	15	15
Class 5— " $2,500 to $4,999	14	7
Market value of all agricultural products sold (see text)—farms	101	88
dollars	2 364 377	1 925 778
Average per farm—dollars	23 409	21 883

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	-	(X)
$2,500 to $4,999	14	7
$5,000 to $7,499	11	6
$7,500 to $9,999	4	9
$10,000 to $14,999	14	23
$15,000 to $19,999	21	13
$20,000 to $29,999	17	12
$30,000 to $39,999	7	9
$40,000 to $59,999	9	6
$60,000 and over	4	3
$60,000 to $79,999	1	(NA)
$80,000 and over	3	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	89	1 194 624
Grains	79	416 255
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	74	766 173
Other field crops	1	12 196
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	-	-
Forest products sold	2	583
Livestock, poultry, and their products sold	67	1 169 170
Poultry and poultry products	3	1 219
Dairy products	3	(D)
Dairy cattle and calves	3	16 175
Other cattle and calves	60	1 084 730
Hogs, sheep, and goats	14	51 475
Other livestock and livestock products	13	(D)
Farms with farm-related income from—		
Customwork and other agricultural services	19	43 700
Recreational services	-	-
Government farm programs	69	395 787

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	101	90
dollars.	2 281 664	(NA)
Number of farms with expenditures of—		
$1 to $1,999	6	(NA)
$2,000 to $2,999	7	(NA)
$3,000 to $4,999	6	(NA)
$5,000 to $9,999	28	(NA)
$10,000 to $19,999	29	(NA)
$20,000 to $39,999	14	(NA)
$40,000 and over	11	(NA)
Items reported both years ..... dollars.	1 335 416	701 212
Livestock and poultry ..... farms.	47	(NA)
dollars.	551 337	116 038
Feed for livestock and poultry ..... farms.	57	41
dollars.	119 241	113 424
Commercially mixed formula feeds ..... farms.	31	19
tons.	499	(NA)
dollars.	42 729	33 636
Feed ingredients ..... farms.	14	(NA)
tons.	48	(NA)
dollars.	6 518	(NA)
Whole grains ..... farms.	15	12
tons.	668	(NA)
dollars.	27 329	3 340
Hay, green chop, and silage ..... farms.	12	27
tons.	2 028	(NA)
dollars.	42 665	76 448
Seeds, bulbs, plants, and trees ..... farms.	25	46
dollars.	32 201	30 010
Commercial fertilizer ..... farms.	39	19
dollars.	79 933	21 275
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	46	(NA)
dollars.	11 186	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	99	90
dollars.	158 573	154 022
Gasoline ..... farms.	98	90
dollars.	86 814	85 068
Diesel oil ..... farms.	77	81
dollars.	51 851	50 831
LP gas, butane, and propane ..... farms.	23	20
dollars.	4 282	2 629
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	99	90
dollars.	15 626	15 494
Hired farm labor ..... farms.	66	65
dollars.	224 978	197 530
Workers by number of days worked:		
150 days or more ..... farms.	33	33
workers.	56	62
Less than 150 days ..... farms.	55	(NA)
workers.	159	(NA)
Contract labor ..... farms.	10	(NA)
dollars.	10 817	(NA)
Machine hire and customwork ..... farms.	72	56
dollars.	158 336	68 913
All other production expenses ..... farms.	101	(NA)
dollars.	935 062	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	97	2 361 916
By value groups:		
$1 to $4,999	17	56 100
$5,000 to $9,999	9	61 450
$10,000 to $19,999	18	261 767
$20,000 to $29,999	21	486 905
$30,000 to $49,999	25	934 694
$50,000 and over	7	561 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	90	119	73	84	28	35	82	109
2 or 3	19	44	8	16	7	14	(NA)	(NA)
4 and over	1	5	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	96	232	67	94	64	138	85	203
2 and over	64	200	18	45	39	113	(NA)	(NA)
Tractors other than garden tractors and motor tillers	90	318	45	73	76	245	84	329
2 or 3	49	120	9	23	37	91	(NA)	(NA)
4 and over	34	191	4	18	28	143	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	85	208	41	57	69	151	81	207
Crawler tractors	74	110	14	16	61	94	76	122
Riding garden tractors 7 hp and over	4	4	2	2	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	54	66	13	13	43	53	58	75
Cornpickers, corn heads, and picker-shellers	3	3	3	3	-	-	(NA)	(NA)
Corn heads for combines	2	2	2	2	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	1	1	1	1	-	-	(NA)	(NA)
Pickup balers	67	87	39	50	32	37	(NA)	(NA)
Windrowers, pull and self-propelled	51	61	34	41	18	20	(NA)	(NA)
Field forage harvesters, shear bar	3	3	2	2	1	1	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	18	(X)	2	(X)
Chickens 3 months old or older	17	704	2	85
Farms with–				
1 to 1,599	17	704	2	85
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	17	685	2	85
Pullets not yet of laying age	1	4	-	-
Other chickens	3	15	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	3	17	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	25	759	(NA)	337
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	72	(X)	66	(X)	(X)	(X)
Any cattle, hogs, or sheep	63	(X)	65	(X)	(X)	(X)
Cattle and calves	61	11 523	62	6 579	-	-
Farms with–						
1 to 19	10	87	15	119	-	-
20 to 49	7	229	9	292	-	-
50 to 99	7	(D)	17	(D)	-	-
100 to 199	14	1 942	14	1 869	-	-
200 and over	23	(D)	7	3 242	-	-
200 to 499	19	6 174	5	1 775	-	-
500 and over	4	2 675	2	(D)	-	-
Cattle	(X)	(X)	48	3 638	-	-
Farms with–						
1 to 9	(X)	(X)	10	49	-	-
10 to 19	(X)	(X)	10	143	-	-
20 to 49	(X)	(X)	11	332	-	-
50 to 99	(X)	(X)	9	525	-	-
100 and over	(X)	(X)	8	2 589	-	-
100 to 199	(X)	(X)	3	(D)	-	-
200 to 499	(X)	(X)	4	1 365	-	-
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	43	2 941	-	-
Farms with–						
1 to 9	(X)	(X)	9	33	-	-
10 to 19	(X)	(X)	6	93	-	-
20 to 49	(X)	(X)	8	333	-	-
50 to 99	(X)	(X)	7	480	-	-
100 and over	(X)	(X)	13	2 002	-	-
100 to 199	(X)	(X)	11	(D)	-	-
200 and over	(X)	(X)	2	(D)	-	-
Heifers and heifer calves	54	2 927	(X)	(X)	(X)	(X)
Bulls and steers, including calves	59	2 874	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	3	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	64	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	62	10 777	61	5 045	(NA)	385
Cattle	(NA)	(NA)	48	2 048	2	350
Calves	(NA)	(NA)	47	2 997	2	35

	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	57	5 722	61	11 469	15	54	55	5 668
Farms with–								
1 to 19	13	100	10	85	14	29	12	97
20 to 49	10	325	7	201	1	25	9	298
50 to 99	14	1 088	7	416	-	-	14	1 077
100 and over	20	4 209	37	10 767	-	-	20	4 196
1964								
Total on place	56	5 451	(NA)	10 494	21	283	(NA)	5 168

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	13	768	12	803	5	42	3	69
Farms with–								
1 to 24	8	44	7	56	(NA)	(NA)	(NA)	(NA)
25 to 49	1	49	–	–	(NA)	(NA)	(NA)	(NA)
50 to 99	2	(D)	3	192	(NA)	(NA)	(NA)	(NA)
100 and over	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	1	168	1	168	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	9	75	(X)	(X)	–	–	(X)	(X)
Other hogs and pigs	11	693	(X)	(X)	5	42	(X)	(X)
Feeder pigs sold	(X)	(X)	3	104	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	9	68	(X)	(X)	–	–	(X)	(X)
December 1 of preceding year and May 31	5	21	(X)	(X)	–	–	(X)	(X)
June 1 and November 30	7	47	(X)	(X)	–	–	(X)	(X)
Sheep and lambs	4	1 114	1	(D)	5	127	3	111
Any goats	–	–	–	–	–	–	–	–
All other livestock	58	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total	
farms	58
dollars	91 119
Commercial fertilizer	
farms	31
acres on which used	9 660
tons	1 187
dollars	79 933
Lime	
farms	–
acres on which used	–
tons	–
dollars	–
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops	
farms	–
acres on which used	–
dollars	–
Insects on other crops	
farms	–
acres on which used	–
dollars	–
Nematodes in crops	
farms	–
acres on which used	–
dollars	–
Diseases in crops and orchards	
farms	–
acres on which used	–
dollars	–
Weeds or grass in crops	
farms	28
acres on which used	1 291
dollars	6 356
Weeds or brush in pasture	
farms	15
acres on which used	819
dollars	2 822
Chemicals for defoliation or for growth control of crops or thinning of fruit	
farms	–
acres on which used	–
dollars	–
Insect control on livestock and poultry	
farms	19
dollars	1 581

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	51	10 274	13	1 930	4	440	4	45	–	–
Improved pasture	22	8 017	2	110	1	563	1	77	–	–
Field corn for all purposes	3	180	3	180	3	180	3	13	–	–
Sorghums for all purposes	–	–	–	–	–	–	–	–	–	–
All small grains	82	21 501	20	1 967	13	2 137	11	136	2	89
Field crops other than corn, sorghums, small grains, silage, and field seeds	2	35	2	35	1	25	1	10	–	–
Hay or grass silage	89	39 037	33	4 743	17	6 235	17	813	–	–
Field seeds	7	403	2	110	1	80	1	4	–	–
Vegetables, sweet corn, or melons for sale	–	–	–	–	–	–	–	–	–	–
Berries for sale	1	(Z)	1	(Z)	–	–	–	–	–	–
Land in orchards (see text)	–	–	–	–	–	–	–	–	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	–	–	–	–	–	–	–	–	–	–

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	–	–	–	–	–	–	–	–
For silage (tons, green weight)	3	180	1 430	3	180	–	–	–
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)	88	36 663	60 323	31	4 442	82	30 757	49 703
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	4	191	448	2	115	7	333	359
Small grain hay (tons, dry)	5	246	285	1	21	2	60	90
Other hay (tons, dry)	16	1 937	2 437	4	165	(NA)	1 909	1 824
Grass silage (tons, green)	–	–	–	–	–	–	–	–
Hay crops cut and fed green (tons, green)	–	–	–	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	1	5	400
Alfalfa seed (pounds)	5	292	15 024	2	110	5	183	6 305
Strawberries (pounds)	1	(Z)	600	1	(Z)	–	–	–

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	76	12 722	195 525	12	756	9	872	100	-	73	19 558	340 920
Winter wheat (bushels)	56	8 834	135 632	3	305	4	616	71	-	55	9 749	186 278
Oats for grain (bushels)	10	874	20 629	3	140	2	20	2	-	10	258	9 810
Barley for grain (bushels)	46	6 921	200 361	9	652	5	517	33	2	47	5 390	140 720
Rye for grain (bushels)	1	50	500	1	50	-	-	-	-	4	268	2 940
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1	25	8 750	1	25	1	25	10	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	1	4 000
Firewood and fuelwood	1	21	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	562	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	2 395	2 791
Land in farms ..... acres	313 221	340 145
Average size of farm ..... acres	130.7	121.9
Approximate land area ..... acres	370 112	371 205
Proportion in farms ..... percent	84.6	91.6
Value of land and buildings ..... dollars	183 092 744	(NA)
Average per farm ..... dollars	76 447	60 706
Average per acre ..... dollars	584.54	507.70
Land in Farms According to Use		
Total cropland ..... farms	2 179	2 547
acres	241 747	231 151
Harvested cropland ..... farms	1 897	2 219
acres	191 587	190 525
Number of farms by acres harvested:		
1 to 9 acres	239	252
10 to 19 acres	183	197
20 to 29 acres	184	225
30 to 49 acres	266	315
Number of farms by acres harvested:		
50 to 99 acres	446	616
100 to 199 acres	356	434
200 to 499 acres	176	154
500 to 999 acres	35	21
1,000 acres and over	12	5
Cropland used only for pasture or grazing ..... farms	1 457	1 548
acres	37 716	32 891
All other cropland (see text) ..... farms	637	(NA)
acres	12 444	7 735
Woodland including woodland pasture ..... farms	28	29
acres	669	1 237
All other land (see text) ..... farms	1 799	(NA)
acres	70 805	107 677
Irrigated land ..... farms	2 033	2 673
acres	217 240	234 475

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 395	313 221	1 897	300 421	191 587	2 033	303 982	217 240	2 791	340 145	2 219	190 525
Farms with—												
1 to 9 acres	332	1 409	70	421	273	144	762	651	386	1 688	76	220
10 to 49 acres	702	19 321	505	15 015	8 822	564	15 944	12 403	801	21 123	570	9 976
50 to 69 acres	149	8 652	137	7 947	4 854	140	8 127	6 215	159	9 331	147	5 058
70 to 99 acres	315	25 652	301	24 511	16 821	302	24 588	19 148	437	35 458	429	24 251
100 to 139 acres	255	29 848	250	29 292	19 663	250	29 283	22 334	320	37 686	319	25 936
140 to 179 acres	196	30 935	194	30 640	21 075	195	30 790	24 131	227	35 599	226	24 150
180 to 219 acres	105	20 592	104	20 408	13 348	101	19 801	14 731	118	23 317	116	14 560
220 to 259 acres	89	21 124	88	20 884	14 794	88	20 884	16 572	103	24 336	102	15 932
260 to 499 acres	158	55 128	156	54 423	38 202	156	54 423	41 899	167	58 035	164	36 713
500 to 999 acres	68	44 058	68	44 058	30 257	68	44 058	33 260	52	35 124	50	19 406
1,000 to 1,999 acres	20	26 520	19	25 340	17 508	19	25 340	17 643	15	20 525	14	11 634
2,000 acres and over	6	29 982	5	27 482	5 970	6	29 982	8 253	6	37 919	6	2 684

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	2 395	2 791
acres	313 221	340 145
Harvested cropland ..... farms	1 897	2 219
acres	191 587	190 525
Full owners ..... farms	1 466	1 685
acres	105 853	129 875
Harvested cropland ... farms	1 051	1 201
acres	54 296	62 529
Part owners ..... farms	609	624
acres	166 722	127 845
Harvested cropland ... farms	580	599
acres	106 475	80 678
Tenants ..... farms	320	450
acres	40 646	60 782
Harvested cropland ... farms	266	393
acres	30 816	37 497
Percent of tenancy	13.3	16.1
Farm operators by age groups:		
Under 25 years	49	53
25 to 34 years	215	281
35 to 44 years	430	588
45 to 54 years	720	865
55 to 64 years	695	643
65 years and over	286	361
Average age	50.7	50.1
Farm operators by place of residence:		
On farm operated	1 911	2 582
Not on farm operated	257	(NA)
Farm operators reporting days of work off farm	1 322	1 328
1 to 49 days	330	452
50 to 99 days	108	
100 to 199 days	202	876
200 days and over	682	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	346	239
Class 2— " $20,000 to $39,999	348	290
Class 3— " $10,000 to $19,999	410	516
Class 4— " $5,000 to $9,999	380	483
Class 5— " $2,500 to $4,999	276	424
Class 6 (see text)	79	154
Part time (see text)	429	483
Part retirement (see text)	123	199
Abnormal (see text)	4	3
Market value of all agricultural products sold (see text) ..... dollars	76 634 823	57 324 500
Average per farm ..... dollars	31 997	20 539
Crops including nursery products and hay ..... farms	1 590	(NA)
dollars	37 415 736	29 207 179
Forest products ..... farms	1	1
dollars	150	525
Livestock, poultry, and their products ..... farms	1 799	(NA)
dollars	39 218 937	28 111 652

All Farms

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

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	87	110
$250 to $499	105	147
$500 to $999	144	202
$1,000 to $1,499	142	168
$1,500 to $1,999	85	111
$2,000 to $2,499	94	98
$2,500 and over	1 738	1 955
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms.	449	(NA)
dollars.	1 291 368	(NA)
Recreational services ..... farms.	10	6
dollars.	5 746	5 241
Government farm programs .... farms.	738	(NA)
dollars.	1 195 773	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms.	2 395	2 786
dollars	64 669 572	(NA)
Number of farms with expenditures of—		
$1 to $499	132	(NA)
$500 to $999	129	(NA)
$1,000 to $1,999	274	(NA)
$2,000 to $2,999	165	(NA)
$3,000 to $4,999	304	(NA)
$5,000 to $9,999	475	(NA)
$10,000 and over	916	(NA)
Items reported both years ... dollars.	45 302 644	32 478 095
Livestock and poultry ..... farms.	1 132	1 252
dollars	17 826 079	10 086 500
Feed for livestock and poultry .... farms	1 572	1 930
dollars	7 961 675	8 350 750
Commercially mixed formula feeds ..... farms	944	1 339
tons.	28 487	30 951
dollars.	2 094 065	2 621 050
Seeds, bulbs, plants, and trees ... farms.	1 411	1 859
dollars.	1 358 531	961 145
Commercial fertilizer ..... farms.	1 564	1 565
dollars.	4 004 546	2 850 250
Lime ..... farms.	6	-
dollars.	600	(NA)
Other agricultural chemicals (see text) ..... farms.	1 215	(NA)
dollars.	1 444 068	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	2 336	2 483
dollars.	2 400 602	2 525 350
Hired farm labor ..... farms.	1 361	1 599
dollars.	7 604 355	5 830 650
Contract labor, machine hire, and customwork ..... farms.	1 752	2 010
dollars.	4 146 856	1 873 450
All other production expenses .... farms.	2 229	(NA)
dollars.	17 922 260	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	2 298	27 849 504
By value groups:		
$1 to $999	93	53 050
$1,000 to $4,999	844	2 293 852
$5,000 to $9,999	521	3 424 272
$10,000 to $19,999	440	5 640 517
$20,000 and over	400	16 437 813

	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	1 964	2 581	1 150	1 328	1 044	1 253	2 634	3 724
Motortrucks including pickups	2 030	4 049	964	1 359	1 483	2 690	2 321	4 368
Tractors other than garden tractors	1 981	5 008	639	1 172	1 707	3 836	2 350	5 310
and motor tillers	50	56	25	25	26	31	(NA)	(NA)
Riding garden tractors 7 hp and over	307	350	108	119	212	231	312	341
Grain and bean combines, self-propelled	211	223	56	59	159	164	204	204
Cornpickers, corn heads, and picker-shellers	761	771	237	239	530	532	909	914
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	1 712	(X)	1 725	(X)	2 353	(NA)	(NA)	(NA)
Cattle and calves	1 642	123 731	1 641	121 082	2 291	135 245	2 179	121 175
Farms with—								
1 to 4	123	340	244	678	506	(NA)	(NA)	(NA)
5 to 9	175	1 146	295	2 007		(NA)	(NA)	(NA)
10 to 19	309	4 297	395	5 534	438	(NA)	(NA)	(NA)
20 and over	1 035	117 948	707	112 863	1 347	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 236	30 015	(X)	(X)	1 777	34 568	(NA)	(NA)
Milk cows	767	15 107	(X)	(X)	1 340	21 278	(NA)	(NA)
Farms with—								
1 or 2	137	188	(X)	(X)	300	(NA)	(NA)	(NA)
3 or 4	66	233	(X)	(X)	101	(NA)	(NA)	(NA)
5 to 9	103	683	(X)	(X)	228	(NA)	(NA)	(NA)
10 and over	461	14 003	(X)	(X)	711	(NA)	(NA)	(NA)
Hogs and pigs	224	8 491	226	14 848	361	10 761	290	21 846
Farms with—								
1 to 4	61	121	31	60	194	(NA)	81	(NA)
5 to 9	26	187	38	265		(NA)		(NA)
10 to 24	51	840	48	728	67	(NA)	209	(NA)
25 and over	86	7 343	109	13 795	100	(NA)		(NA)
Feeder pigs	(X)	(X)	58	2 024	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	133	1 348	(X)	(X)	189	1 985	(X)	(X)
December 1 of preceding year and May 31	116	771	(X)	(X)	161	1 059	(X)	(X)
June 1 and November 30	96	577	(X)	(X)	141	926	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	121	6 695	119	9 263	150	4 840	121	4 438
Horses and ponies	522	1 986	87	248	(NA)	(NA)	86	278
Chickens 3 months old or older	261	117 770	31	57 908	613	114 715	(NA)	68 221
Farms with—								
1 to 99	238	5 880	15	548	551	(NA)	(NA)	(NA)
100 to 399	9	1 275	8	1 710	43	(NA)	(NA)	(NA)
400 to 1,599	8	4 700	3	2 650	9	(NA)	(NA)	(NA)
1,600 and over	6	105 915	5	53 000	10	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	244	76 937	29	57 354	538	91 262	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	110 145	12	471 570	(NA)	(NA)	3	8 500
Other livestock and poultry	142	(X)	50	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes — farms	708	890
For grain — farms	296	350
acres	6 352	4 817
bushels	593 185	363 145
Cut for silage, green or dry fodder, or hogged or grazed — farms	509	(NA)
acres	11 781	13 193
Sorghums for all purposes except sirup — farms	31	14
For grain or seed — farms	17	11
acres	287	72
bushels	18 189	5 024
Cut for silage, dry forage or hay, or hogged or grazed — farms	15	(NA)
acres	181	-
Wheat for grain — farms	646	923
acres	10 768	16 348
bushels	665 297	992 105
Other small grains for grain — farms	1 096	(NA)
acres	33 208	22 158
Soybeans for beans — farms	-	-
acres	-	-
bushels	-	-
Hay, excluding sorghum hay — farms	1 316	(NA)
acres	35 474	57 384
tons	149 482	200 962
Cotton — farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts — farms	-	-
acres	-	-
pounds	-	-
Tobacco — farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes — farms	155	(NA)
acres	12 638	8 487
Vegetables, sweet corn, or melons for sale — farms	237	206
acres	9 005	5 456
Berries for sale — farms	10	24
acres	13	21
Land in orchards (see text) — farms	89	162
acres	4 686	4 732
Other crops — farms	906	(NA)
acres	69 270	(NA)
Greenhouse products under glass or other protection — farms	12	(NA)
sq. ft.	64 840	74 078

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

Class 1-5 Farms

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

	1969	1964
Class 1-5 farms — number	1 760	1 952
Land in farms — acres	295 789	318 156
Average size of farm — acres	168.0	162.9
Value of land and buildings — dollars	166 515 905	(NA)
Average per farm — dollars	94 611	(NA)
Average per acre — dollars	562.95	(NA)
Land in Farms According to Use		
Total cropland — farms	1 650	(NA)
acres	229 569	218 004
Harvested cropland — farms	1 536	1 788
acres	185 517	183 507
Number of farms by acres harvested:		
1 to 49 acres	525	(NA)
50 to 99 acres	435	(NA)
100 to 199 acres	355	(NA)
200 to 499 acres	174	(NA)
500 to 999 acres	35	(NA)
1,000 acres and over	12	(NA)
1,000 to 1,999 acres	10	(NA)
2,000 acres and over	2	(NA)
Cropland used only for pasture or grazing — farms	1 068	1 071
acres	32 411	27 553
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	93	184
acres	1 710	2 466
Cropland on which all crops failed — farms	48	76
acres	1 008	888
Cropland in cultivated summer fallow — farms	144	84
acres	3 051	1 186
Cropland idle — farms	342	135
acres	5 872	2 404
Total woodland — farms	23	25
acres	470	1 000
Woodland pastured — farms	7	14
acres	103	751
Woodland not pastured — farms	17	11
acres	367	249
Pastureland and rangeland (other than cropland and woodland pasture) — farms	371	678
acres	45 850	66 852
Improved pastureland and rangeland — farms	148	513
acres	7 863	13 145
Pastureland and rangeland not improved — farms	264	(NA)
acres	37 987	53 707
All other land (see text) — farms	1 312	1 842
acres	19 900	32 259
Irrigated land — farms	1 594	1 903
acres	208 820	220 686
Total pastureland (all types) — farms	1 236	(NA)
acres	78 364	95 156
Conservation Practices		
Grain or row crops farmed on the contour — farms	4	(NA)
acres	495	(NA)
Stripcropping systems to control erosion — farms	1	(NA)
acres	30	(NA)
Cropland and pastureland having terraces — farms	2	(NA)
acres	20	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 760	1 952	295 789	1 536	287 005	185 517	1 594	290 445	208 820
Farms with–									
1 to 9 acres	101	71	354	4	18	11	25	133	106
10 to 49 acres	367	372	11 220	269	8 930	5 761	301	9 718	7 809
50 to 69 acres	119	127	6 945	109	6 352	3 871	112	6 535	4 971
70 to 99 acres	295	408	24 003	286	23 278	16 270	289	23 523	18 542
100 to 139 acres	249	306	29 176	245	28 735	19 515	244	28 611	22 108
140 to 179 acres	193	219	30 463	191	30 168	20 994	192	30 318	23 990
180 to 219 acres	102	117	19 999	101	19 815	13 243	99	19 398	14 677
220 to 259 acres	89	100	21 124	88	20 884	14 794	88	20 884	16 572
260 to 499 acres	153	162	53 350	153	53 350	37 759	153	53 350	41 381
500 to 999 acres	66	49	42 653	66	42 653	29 821	66	42 653	32 768
1,000 to 1,999 acres	20	15	26 520	19	25 340	17 508	19	25 340	17 643
2,000 acres and over	6	6	29 982	5	27 482	5 970	6	29 982	8 253

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years, number	1 636
Proportion of all class 1-5 farms, percent	92.9
Land in farms, acres	292 793
Cropland, acres	228 010
Class 1-5 farms irrigated in 1969, number	1 594
Proportion of all class 1-5 farms, percent	90.5
Land in farms, acres	290 445
Average per farm, acres	182.2
Cropland, acres	227 442
Harvested cropland, acres	184 775
Irrigated land, acres	208 820
Average per farm, acres	131.0
Irrigated land—Continued	
Cropland, farms	1 581
acres	203 933
Harvested, farms	1 502
acres	182 003
Used only for pasture, farms	843
acres	19 803
Pasture, other than cropland pasture, farms	75
acres	4 887
Water used, acre-feet	811 078
Class 1-5 farms with artificial drainage, number	473
Proportion of class 1-5 farms, percent	26.8
Land in farms, acres	81 193
Average per farm, acres	171.6
Drained land, acres	51 198
Average per farm, acres	108.2
Class 1-5 farms reporting both irrigation and drainage in 1969, number	449
Land in farms, acres	80 436

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators, farms	1 760	-	1 952
acres	295 789	-	318 156
Harvested cropland, farms	1 536	-	1 788
acres	185 517	-	183 507
Full owners, farms	936	-	964
acres	92 169	-	(NA)
Harvested cropland, farms	757	-	(NA)
acres	49 400	-	(NA)
Part owners, farms	564	-	579
acres	164 612	-	(NA)
Harvested cropland, farms	549	-	(NA)
acres	106 131	-	(NA)
Tenants, farms	260	-	380
acres	39 008	-	(NA)
Harvested cropland, farms	230	-	(NA)
acres	29 986	-	(NA)
Percent of tenancy	14.7	0.0	19.4
Farms by type of organization:			
Individual or family, farms	1 506	-	(NA)
acres	209 056	-	(NA)
Partnership, farms	170	-	(NA)
acres	51 249	-	(NA)
Corporation, including family owned, farms	75	-	(NA)
acres	35 000	-	(NA)
10 or fewer shareholders, farms	74	-	(NA)
acres	34 637	-	(NA)
More than 10 shareholders, farms	1	-	(NA)
acres	363	-	(NA)
Other, farms	9	-	(NA)
acres	484	-	(NA)
Farm operators by age groups:			
Under 25 years	34	-	43
25 to 34 years	151	-	210
35 to 44 years	319	-	444
45 to 54 years	540	-	644
55 to 64 years	553	-	449
65 years and over	163	-	162
Average age	50.4	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 457	-	1 795
Not on farm operated	178	-	90
Farm operators reporting days of work off farm	805	-	771
1 to 49 days	287	-	301
50 to 99 days	86	-	96
100 to 199 days	150	-	140
200 days and over	282	-	234

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	346	239
Class 2– " $20,000 to $39,999	348	290
Class 3– " $10,000 to $19,999	410	516
Class 4– " $5,000 to $9,999	380	483
Class 5– " $2,500 to $4,999	276	424
Market value of all agricultural products sold (see text), farms	1 760	1 952
dollars	75 562 696	56 432 019
Average per farm, dollars	42 933	28 909
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	26	(X)
$2,500 to $4,999	250	424
$5,000 to $7,499	204	273
$7,500 to $9,999	176	210
$10,000 to $14,999	224	312
$15,000 to $19,999	186	204
$20,000 to $29,999	232	207
$30,000 to $39,999	116	85
$40,000 to $59,999	140	95
$60,000 and over	206	145
$60,000 to $79,999	63	(NA)
$80,000 and over	143	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 319	36 985 312
Grains	1 025	4 303 864
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	826	3 736 516
Other field crops	698	21 939 204
Vegetables, sweet corn, and melons	248	3 019 561
Fruits, nuts, and berries	79	3 179 877
Nursery and greenhouse products	64	806 290
Forest products sold	1	150
Livestock, poultry, and their products sold	1 363	38 577 234
Poultry and poultry products	58	816 158
Dairy products	609	6 729 553
Dairy cattle and calves	591	1 778 412
Other cattle and calves	839	27 936 798
Hogs, sheep, and goats	233	816 464
Other livestock and livestock products	89	499 849
Farms with farm-related income from—		
Custom work and other agricultural services	412	1 201 623
Recreational services	8	4 890
Government farm programs	667	1 161 892

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	1 760	1 952
..... dollars	63 362 122	(NA)
Number of farms with expenditures of—		
$1 to $1,999	70	(NA)
$2,000 to $2,999	89	(NA)
$3,000 to $4,999	232	(NA)
$5,000 to $9,999	457	(NA)
$10,000 to $19,999	408	(NA)
$20,000 to $39,999	261	(NA)
$40,000 and over	243	(NA)
Items reported both years ..... dollars	44 458 503	31 759 071
Livestock and poultry ..... farms	823	(NA)
..... dollars	17 587 446	9 908 213
Feed for livestock and poultry ..... farms	1 158	1 341
..... dollars	7 774 763	8 072 538
Commercially mixed formula feeds ..... farms	750	1 046
..... tons	27 775	(NA)
..... dollars	2 038 395	2 564 636
Feed ingredients ..... farms	284	(NA)
..... tons	10 211	(NA)
..... dollars	565 167	(NA)
Whole grains ..... farms	435	628
..... tons	69 511	(NA)
..... dollars	3 194 552	4 020 326
Hay, green chop, and silage ..... farms	516	778
..... tons	101 377	(NA)
..... dollars	1 976 649	1 487 576
Seeds, bulbs, plants, and trees ..... farms	1 258	1 583
..... dollars	1 335 737	938 066
Commercial fertilizer ..... farms	1 376	1 405
..... dollars	3 951 506	2 830 165
Lime ..... farms	-	-
..... dollars	-	(NA)
Other agricultural chemicals (see text) ..... farms	1 063	(NA)
..... dollars	1 433 384	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	1 756	1 952
..... dollars	2 294 923	2 443 308
Gasoline ..... farms	1 735	1 939
..... dollars	1 479 732	1 748 316
Diesel oil ..... farms	812	732
..... dollars	559 245	382 949
LP gas, butane, and propane ..... farms	418	544
..... dollars	61 438	73 455
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	1 756	1 952
..... dollars	194 508	238 588
Hired farm labor ..... farms	1 187	1 427
..... dollars	7 489 761	5 767 470
Workers by number of days worked:		
150 days or more ..... farms	322	426
..... workers	1 069	1 085
Less than 150 days ..... farms	1 097	(NA)
..... workers	13 851	(NA)
Contract labor ..... farms	455	(NA)
..... dollars	1 810 387	(NA)
Machine hire and customwork ..... farms	1 385	1 572
..... dollars	2 213 980	1 799 311
All other production expenses ..... farms	1 759	(NA)
..... dollars	17 470 235	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 739	25 644 379
By value groups:		
$1 to $4,999	502	1 409 273
$5,000 to $9,999	440	2 945 231
$10,000 to $19,999	407	5 222 937
$20,000 to $29,999	189	4 193 166
$30,000 to $49,999	101	3 650 442
$50,000 and over	100	8 223 330

	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	1 522	1 990	912	1 059	790	931	1 849	2 603
2 or 3	372	785	115	245	125	260	(NA)	(NA)
4 and over	16	71	4	21	2	8	(NA)	(NA)
Motortrucks including pickups	1 593	3 518	773	1 153	1 212	2 365	1 757	3 635
2 and over	855	2 780	199	579	563	1 716	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 614	4 489	577	1 090	1 397	3 399	1 849	4 704
2 or 3	909	2 174	199	451	830	1 979	(NA)	(NA)
4 and over	364	1 974	66	327	205	1 058	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 610	4 375	577	1 075	1 392	3 300	1 848	4 559
Crawler tractors	91	114	13	15	79	99	126	145
Riding garden tractors 7 hp and over	40	43	19	19	22	24	(NA)	(NA)
Grain and bean combines, self-propelled	290	332	106	116	197	216	311	340
Cornpickers, corn heads, and picker-shellers	203	215	54	57	153	158	(NA)	(NA)
Corn heads for combines	27	28	12	13	15	15	(NA)	(NA)
Other cornpickers and picker-shellers	178	187	42	44	140	143	(NA)	(NA)
Pickup balers	705	714	227	229	483	485	(NA)	(NA)
Windrowers, pull and self-propelled	214	217	101	103	114	114	(NA)	(NA)
Field forage harvesters, shear bar	241	251	92	94	153	157	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	177	(X)	43	(X)
Chickens 3 months old or older	166	115 668	30	57 863
Farms with–	160	9 753	25	4 863
1 to 1,599	1	(D)	1	(D)
1,600 to 3,199	3	15 000	3	17 000
3,200 to 9,999	2	(D)	1	(D)
10,000 and over				
Hens and pullets of laying age excluding started pullets	164	75 165	28	57 309
Pullets not yet of laying age	12	40 096	2	530
Other chickens	29	407	1	24
Broilers and other meat-type chickens less than 3 months old	7	110 145	9	471 445
Turkeys	2	4	-	-
Turkey hens kept for breeding	2	4	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	18	10 227	5	10 044
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	380	107 747	(NA)	65 249
Broilers and other meat-type chickens	(NA)	(NA)	3	8 500
Turkeys	(NA)	(NA)	13	134 943

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 349	(X)	1 352	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 292	(X)	1 328	(X)	(X)	(X)
Cattle and calves	1 246	118 426	1 285	118 375	176	75 512
Farms with–	282	3 029	590	6 048	74	610
1 to 19	430	14 084	445	13 546	35	1 067
20 to 49	338	22 843	134	8 688	23	1 559
50 to 99	119	15 952	63	8 403	14	1 839
100 to 199	77	62 518	53	81 690	30	70 437
200 and over	52	14 132	29	8 708	13	4 216
200 to 499	25	48 386	24	72 982	17	66 221
500 and over						
Cattle	(X)	(X)	1 057	95 906	141	72 130
Farms with–	(X)	(X)	448	2 065	32	133
1 to 9	(X)	(X)	226	3 046	22	302
10 to 19	(X)	(X)	239	6 899	31	968
20 to 49	(X)	(X)	69	4 603	20	1 282
50 to 99	(X)	(X)	75	79 293	36	69 445
100 and over	(X)	(X)	36	4 869	9	1 257
100 to 199	(X)	(X)	21	6 908	12	3 892
200 to 499	(X)	(X)	18	67 516	15	64 296
500 and over						
Calves	(X)	(X)	822	22 469	42	3 382
Farms with–	(X)	(X)	303	1 414	15	73
1 to 9	(X)	(X)	214	2 861	8	115
10 to 19	(X)	(X)	224	6 561	6	174
20 to 49	(X)	(X)	45	2 854	3	237
50 to 99	(X)	(X)	36	8 779	10	2 783
100 and over	(X)	(X)	23	2 822	6	643
100 to 199	(X)	(X)	13	5 957	4	2 140
200 and over						
Heifers and heifer calves	1 054	32 780	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 089	57 247	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	597	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 647	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 609	125 781	1 596	116 720	(NA)	77 241
Cattle	(NA)	(NA)	1 351	95 277	256	75 164
Calves	(NA)	(NA)	970	21 443	63	2 077

	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	984	28 399	1 236	103 791	652	14 635	493	13 764
Farms with–	504	4 706	413	4 338	373	3 302	307	2 417
1 to 19	333	10 178	460	14 806	215	6 382	117	3 706
20 to 49	108	7 246	209	13 541	54	3 626	41	2 858
50 to 99	39	6 269	154	71 106	10	1 325	28	4 783
100 and over								
1964								
Total on place	1 278	31 733	(NA)	105 837	1 013	19 944	(NA)	11 789

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	172	7 801	183	14 160	264	9 531	228	20 187
Farms with–								
1 to 24	94	842	76	648	(NA)	(NA)	(NA)	(NA)
25 to 49	26	939	25	879	(NA)	(NA)	(NA)	(NA)
50 to 99	30	1 961	34	2 296	(NA)	(NA)	(NA)	(NA)
100 and over	22	4 059	48	10 337	(NA)	(NA)	(NA)	(NA)
100 to 199	14	2 010	33	4 390	(NA)	(NA)	(NA)	(NA)
200 and over	8	2 049	15	5 947	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	91	947	(X)	(X)	123	1 079	(X)	(X)
Other hogs and pigs	162	6 854	(X)	(X)	244	8 452	(X)	(X)
Feeder pigs sold	(X)	(X)	42	1 816	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	102	1 211	(X)	(X)	148	1 778	(X)	(X)
December 1 of preceding year and May 31	91	702	(X)	(X)	127	952	(X)	(X)
June 1 and November 30	73	509	(X)	(X)	113	826	(X)	(X)
Sheep and lambs	68	4 621	66	7 799	88	3 343	70	2 931
Any goats	8	12	2	40	–	–	4	10
All other livestock	408	(X)	88	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 469
Total – dollars	5 384 890
Commercial fertilizer – farms	1 330
Commercial fertilizer – acres on which used	131 843
Commercial fertilizer – tons	40 114
Commercial fertilizer – dollars	3 951 506
Lime – farms	–
Lime – acres on which used	–
Lime – tons	–
Lime – dollars	–
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	113
Insects on hay crops – acres on which used	2 415
Insects on hay crops – dollars	23 858
Insects on other crops – farms	381
Insects on other crops – acres on which used	39 208
Insects on other crops – dollars	730 205
Nematodes in crops – farms	27
Nematodes in crops – acres on which used	1 854
Nematodes in crops – dollars	52 627
Diseases in crops and orchards – farms	62
Diseases in crops and orchards – acres on which used	7 895
Diseases in crops and orchards – dollars	107 175
Weeds or grass in crops – farms	620
Weeds or grass in crops – acres on which used	46 502
Weeds or grass in crops – dollars	387 943
Weeds or brush in pasture – farms	64
Weeds or brush in pasture – acres on which used	854
Weeds or brush in pasture – dollars	3 442
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	174
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	9 532
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	75 325
Insect control on livestock and poultry – farms	382
Insect control on livestock and poultry – dollars	43 151

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	1 068	32 411	843	19 803	215	4 235	210	576	7	9
Improved pasture	148	7 863	75	4 887	18	855	18	147	–	–
Field corn for all purposes	662	17 482	662	17 482	662	16 547	557	3 300	141	646
Sorghums for all purposes	26	430	24	388	19	334	15	32	6	13
All small grains	1 129	42 149	1 084	40 249	679	25 546	619	3 602	78	397
Field crops other than corn, sorghums, small grains, silage, and field seeds	655	57 863	654	57 859	600	53 764	524	19 397	217	4 338
Hay or grass silage	1 053	32 417	1 006	31 219	217	5 959	203	725	15	39
Field seeds	369	13 369	361	13 193	63	2 378	54	274	12	47
Vegetables, sweet corn, or melons for sale	227	8 895	226	8 849	226	8 734	187	2 488	62	409
Berries for sale	4	1	4	1	–	–	–	–	–	–
Land in orchards (see text)	72	4 637	68	4 484	58	3 565	55	517	7	29
Nursery or greenhouse products	64	1 005	58	976	41	725	35	162	16	68
All other crops	201	9 271	196	9 221	201	9 195	176	2 574	57	328

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)	264	5 990	563 778	264	5 990	321	4 537	345 554
For silage (tons, green weight)	481	11 356	231 074	481	11 356	625	12 667	228 114
Cut for green or dry fodder, hogged or grazed	11	136	(X)	11	136	(NA)	79	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	16	265	17 789	15	230	10	71	5 004
For silage (tons, green weight)	9	109	2 045	8	102	–	–	–
Cut for dry forage or hay (tons, dry weight)	3	56	210	3	56	(NA)	(NA)	(NA)
Hogged or grazed	–	–	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1 011	30 222	129 376	968	29 229	1 493	49 365	181 201
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	59	832	2 142	55	803	162	2 492	5 203
Small grain hay (tons, dry)	26	372	1 144	25	366	25	246	419
Other hay (tons, dry)	13	338	559	13	298	(NA)	747	1 251
Grass silage (tons, green)	7	196	778	7	196	25	618	4 178
Hay crops cut and fed green (tons, green)	11	457	3 094	8	327	(NA)	(NA)	(NA)
Red clover seed (pounds)	70	1 164	442 245	69	1 154	195	2 813	993 638
Alfalfa seed (pounds)	315	12 076	5 220 799	308	11 910	440	15 740	5 313 908
Strawberries (pounds)	1	1	1 050	1	1	6	7	19 455

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)	584	10 335	646 968	561	9 606	382	6 931	1 171	133	871	15 878	967 655
Winter wheat (bushels)	349	7 342	476 102	339	6 828	274	5 473	935	121	207	3 003	236 745
Oats for grain (bushels)	173	2 376	176 577	158	2 178	78	1 153	188	14	256	2 523	187 691
Barley for grain (bushels)	657	24 155	1 805 785	636	23 401	371	14 791	1 837	226	381	7 894	553 383
Rye for grain (bushels)	8	223	6 261	5	107	4	148	17	2	13	549	7 464
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	1	15	135
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	143	12 594	4 073 076	143	12 594	142	12 592	5 555	930	136	8 473	2 477 484
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	227	8 895	226	8 849	196	5 410
Selected vegetables.						
Tomatoes	1	1	1	1	8	6
Sweet corn	130	4 401	129	4 355	87	1 751
Cucumbers and pickles	-	-	-	-	2	6
Watermelons	3	3	3	3	3	4
Snap beans, bush, pole	2	134	2	134	3	2

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	72	4 637	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	125	4 527	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	46	2 006	136 788	24	25 312	46	111 476	45	29 587 598
	1964	90	(NA)	108 026	36	15 527	79	92 499	73	17 306 520
Peaches, all (pounds)	1969	22	456	46 086	8	5 910	22	40 176	20	3 794 558
	1964	61	(NA)	65 909	29	9 644	53	56 265	49	5 956 303
Clingstone (pounds)	1969	1	2	225	-	-	1	225	1	16 000
Freestone (pounds)	1969	21	454	45 861	8	5 910	21	39 951	19	3 778 558
Pears, all (pounds)	1969	25	206	18 197	9	1 449	25	16 748	25	1 978 428
	1964	56	(NA)	21 671	20	4 013	46	17 658	42	1 726 598
Bartlett (pounds)	1969	25	204	18 001	9	1 439	25	16 562	25	1 960 428
Other than Bartlett (pounds)	1969	3	2	196	1	10	3	186	1	18 000
Cherries, all (pounds)	1969	30	664	54 867	17	12 674	28	42 193	26	2 359 314
	1964	61	(NA)	23 628	36	9 181	48	14 447	41	1 745 748
Tart (pounds)	1969	5	49	4 500	4	629	5	3 871	5	360 260
Sweet (pounds)	1969	30	615	50 367	16	12 045	28	38 322	25	1 999 054
Plums and prunes, all (pounds)	1969	37	1 168	114 149	12	12 649	37	101 500	33	9 106 085
	1964	75	(NA)	131 824	31	28 385	63	103 439	53	6 312 020
Plums (pounds, fresh)	1969	26	445	44 591	5	1 508	26	43 083	25	3 511 327
Prunes (pounds, fresh)	1969	34	723	69 558	10	11 141	33	58 417	28	5 594 758
Grapes, total (pounds)	1969	11	117	69 058	3	16 100	11	52 958	11	415 364
	1964	29	(NA)	10 535	9	842	26	9 693	24	152 560

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	26	(D)	4	(X)	13	16 700
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	(Z)	(D)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	38 400	-	44 932	12	46 128	7	79 965
Flower seeds, vegetable seeds, and vegetable plants	59	19 640	977	743 408	82	22 852	1 610	438 167
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	150	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	479	480
Land in farms ..... acres. .	606 970	583 295
Average size of farm ..... acres. .	1 267.1	1 215.2
Approximate land area ..... acres. .	1 117 376	1 118 050
Proportion in farms ..... percent. .	54.3	52.1
Value of land and buildings ..... dollars. .	70 485 990	(NA)
Average per farm ..... dollars. .	147 152	118 675
Average per acre ..... dollars. .	116.12	96.06
Land in Farms According to Use		
Total cropland ..... farms. .	439	447
acres .	237 491	244 218
Harvested cropland ..... farms. .	418	436
acres.	137 651	140 225
Number of farms by acres harvested:		
1 to 9 acres	3	7
10 to 19 acres	6	5
20 to 29 acres	8	4
30 to 49 acres	16	14
Number of farms by acres harvested:		
50 to 99 acres	45	53
100 to 199 acres	116	106
200 to 499 acres	147	166
500 to 999 acres	57	64
1,000 acres and over	20	17
Cropland used only for pasture or grazing ..... farms.	221	173
acres. .	25 144	20 757
All other cropland (see text) ... farms. .	319	(NA)
acres. .	74 696	83 236
Woodland including woodland pasture ..... farms. .	44	35
acres. .	8 954	20 037
All other land (see text) ... farms. .	405	(NA)
acres. .	360 525	319 040
Irrigated land ..... farms. .	306	328
acres. .	64 456	64 322

All Farms

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

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	479	606 970	418	426 936	137 651	306	350 846	64 456	480	583 295	436	140 225
Farms with—												
1 to 9 acres	20	48	1	8	2	2	14	14	21	46	2	9
10 to 49 acres	11	282	9	202	163	4	120	76	13	353	8	168
50 to 69 acres	6	334	3	180	124	5	280	264	8	468	7	256
70 to 99 acres	12	974	12	974	698	11	894	695	10	791	10	595
100 to 139 acres	13	1 491	11	1 291	624	8	951	463	17	1 964	16	1 123
140 to 179 acres	23	3 624	23	3 624	2 190	12	1 913	1 371	25	3 944	24	2 318
180 to 219 acres	15	3 027	13	2 591	1 375	11	2 201	1 081	19	3 843	19	2 161
220 to 259 acres	22	5 204	20	4 764	2 532	14	3 318	1 684	17	4 087	17	2 299
260 to 499 acres	106	39 139	101	37 301	18 942	77	28 336	14 899	106	38 865	106	21 066
500 to 999 acres	118	82 514	109	76 301	30 763	78	53 857	17 538	93	65 316	89	26 906
1,000 to 1,999 acres	76	107 941	67	96 424	35 160	43	60 507	9 040	96	135 415	90	42 730
2,000 acres and over	57	362 392	49	203 276	45 078	41	198 455	17 331	55	328 215	48	40 591

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	479	480
acres. .	606 970	583 295
Harvested cropland ..... farms. .	418	436
acres. .	137 651	140 225
Full owners ..... farms. .	289	233
acres. .	209 034	127 335
Harvested cropland ... farms. .	245	207
acres. .	62 937	52 431
Part owners ..... farms. .	166	197
acres. .	383 736	298 655
Harvested cropland ... farms. .	152	192
acres. .	69 594	77 539
Tenants ..... farms. .	24	38
acres. .	14 200	21 100
Harvested cropland ... farms. .	21	33
acres. .	5 120	8 610
Percent of tenancy	5.0	7.9
Farm operators by age groups:		
Under 25 years	6	5
25 to 34 years	50	47
35 to 44 years	95	99
45 to 54 years	121	171
55 to 64 years	158	107
65 years and over	49	51
Average age	50.7	49.6
Farm operators by place of residence:		
On farm operated	325	366
Not on farm operated	111	(NA)
Farm operators reporting days of work off farm	222	210
1 to 49 days	51	98
50 to 99 days	25	
100 to 199 days	49	112
200 days and over	97	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	77	43
Class 2— " $20,000 to $39,999	105	99
Class 3— " $10,000 to $19,999	118	133
Class 4— " $5,000 to $9,999	86	96
Class 5— " $2,500 to $4,999	35	47
Class 6 (see text)	7	16
Part time (see text)	32	25
Part retirement (see text)	7	11
Abnormal (see text)	12	10
Market value of all agricultural products sold (see text) ..... dollars. .	11 549 534	8 427 750
Average per farm ..... dollars. .	24 111	17 558
Crops including nursery products and hay ..... farms. .	397	(NA)
dollars. .	5 829 153	5 288 591
Forest products ..... farms. .	2	-
dollars. .	140	-
Livestock, poultry, and their products ..... farms. .	324	(NA)
dollars. .	5 720 241	3 139 142

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	7	23
$250 to $499	5	3
$500 to $999	14	9
$1,000 to $1,499	7	9
$1,500 to $1,999	7	10
$2,000 to $2,499	7	7
$2,500 and over	432	419

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms.	65	(NA)
	dollars.	117 365	(NA)
Recreational services	farms	6	—
	dollars.	8 373	—
Government farm programs	farms.	299	(NA)
	dollars.	1 359 573	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	479	479
	dollars	8 859 620	(NA)
Number of farms with expenditures of—			
$1 to $499		9	(NA)
$500 to $999		19	(NA)
$1,000 to $1,999		16	(NA)
$2,000 to $2,999		24	(NA)
$3,000 to $4,999		55	(NA)
$5,000 to $9,999		107	(NA)
$10,000 and over		249	(NA)
Items reported both years	dollars.	4 407 784	2 893 085
Livestock and poultry	farms	209	192
	dollars	1 255 867	726 115
Feed for livestock and poultry	farms.	287	271
	dollars.	589 710	291 375
Commercially mixed formula feeds	farms.	177	183
	tons.	2 564	1 050
	dollars.	190 222	86 666

		1969	1964
Seeds, bulbs, plants, and trees	farms.	188	268
	dollars.	227 806	138 735
Commercial fertilizer	farms.	262	235
	dollars.	473 662	197 975
Lime	farms.	-	-
	dollars.	-	(NA)
Other agricultural chemicals (see text)	farms.	242	(NA)
	dollars.	92 806	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	474	471
	dollars	628 795	658 945
Hired farm labor	farms.	326	341
	dollars.	874 677	669 465
Contract labor, machine hire, and customwork	farms.	297	277
	dollars	357 267	210 475
All other production expenses	farms	461	(NA)
	dollars.	4 359 030	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	454	11 656 576
By value groups.		
$1 to $999	3	1 800
$1,000 to $4,999	64	186 893
$5,000 to $9,999	58	390 300
$10,000 to $19,999	104	1 334 875
$20,000 and over	225	9 742 708

	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	411	528	330	382	126	146	436	593
Motortrucks including pickups	436	1 008	295	489	291	519	431	871
Tractors other than garden tractors and motor tillers	421	1 083	256	482	294	601	458	1 150
Riding garden tractors 7 hp and over	17	20	13	14	4	6	(NA)	(NA)
Grain and bean combines, self propelled	194	234	122	143	81	91	246	282
Cornpickers, corn heads, and picker-shellers	7	7	2	2	5	5	-	-
Pickup balers	224	240	140	144	88	96	238	242

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	307	(X)	320	(X)	350	(NA)	(NA)	(NA)
Cattle and calves	274	32 521	277	22 365	317	33 121	305	17 179
Farms with—								
1 to 4	13	32	19	52	47	(NA)	(NA)	(NA)
5 to 9	16	106	24	169		(NA)	(NA)	(NA)
10 to 19	23	332	42	577	26	(NA)	(NA)	(NA)
20 and over	222	32 051	192	21 567	244	(NA)	(NA)	(NA)
Cows and heifers that had calved	257	17 497	(X)	(X)	297	17 355	(NA)	(NA)
Milk cows	140	2 418	(X)	(X)	209	2 793	(NA)	(NA)
Farms with—								
1 or 2	27	33	(X)	(X)	58	(NA)	(NA)	(NA)
3 or 4	12	43	(X)	(X)	21	(NA)	(NA)	(NA)
5 to 9	19	129	(X)	(X)	36	(NA)	(NA)	(NA)
10 and over	82	2 213	(X)	(X)	94	(NA)	(NA)	(NA)
Hogs and pigs	58	3 449	63	3 850	96	2 813	90	4 764
Farms with—								
1 to 4	11	24	11	29	37	(NA)	17	(NA)
5 to 9	9	61	10	69		(NA)		(NA)
10 to 24	13	206	10	148	26	(NA)	73	(NA)
25 and over	25	3 158	32	3 604	33	(NA)		(NA)
Feeder pigs	(X)	(X)	11	334	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	45	360	(X)	(X)	83	604	(X)	(X)
December 1 of preceding year and May 31	38	203	(X)	(X)	65	324	(X)	(X)
June 1 and November 30	34	157	(X)	(X)	60	280	(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	90	40 844	92	35 782	113	21 415	107	20 325
Horses and ponies	204	1 090	23	40	(NA)	(NA)	15	32
Chickens 3 months old or older	43	2 574	4	755	101	6 338	(NA)	2 736
Farms with–								
1 to 99	36	1 324	1	15	82	(NA)	(NA)	(NA)
100 to 399	7	1 250	3	740	18	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	40	2 227	3	555	91	5 841	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	23	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	4	2
For grain (farms)	1	-
(acres)	12	-
(bushels)	771	-
Cut for silage, green or dry fodder, or hogged or grazed (farms)	3	(NA)
(acres)	74	42
Sorghums for all purposes except sirup (farms)	-	-
For grain or seed (farms)	-	-
(acres)	-	-
(bushels)	-	-
Cut for silage, dry forage or hay, or hogged or grazed (farms)	-	(NA)
(acres)	-	-
Wheat for grain (farms)	311	333
(acres)	39 467	43 891
(bushels)	1 115 116	1 446 950
Other small grains for grain (farms)	353	(NA)
(acres)	61 515	51 862
Soybeans for beans (farms)	-	-
(acres)	-	-
(bushels)	-	-
Hay, excluding sorghum hay (farms)	290	(NA)
(acres)	32 371	39 240
(tons)	78 658	87 139
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	-	-
(acres)	-	-
(pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	48	(NA)
(acres)	3 599	2 459
Vegetables, sweet corn, or melons for sale (farms)	6	15
(acres)	50	420
Berries for sale (farms)	-	3
(acres)	-	(Z)
Land in orchards (see text) (farms)	-	1
(acres)	-	1
Other crops (farms)	13	(NA)
(acres)	867	(NA)
Greenhouse products under glass or other protection (farms)	1	(NA)
(sq. ft.)	2	-

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

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

	1969	1964
Class 1-5 farms (number)	421	418
Land in farms (acres)	452 294	435 680
Average size of farm (acres)	1 074.3	1 042.2
Value of land and buildings (dollars)	64 284 646	(NA)
Average per farm (dollars)	152 695	(NA)
Average per acre (dollars)	142.13	(NA)
Land in Farms According to Use		
Total cropland (farms)	402	(NA)
(acres)	232 306	238 494
Harvested cropland (farms)	392	404
(acres)	136 326	138 835
Number of farms by acres harvested:		
1 to 49 acres	19	(NA)
50 to 99 acres	37	(NA)
100 to 199 acres	112	(NA)
200 to 499 acres	147	(NA)
500 to 999 acres	57	(NA)
1,000 acres and over	20	(NA)
1,000 to 1,999 acres	16	(NA)
2,000 acres and over	4	(NA)
Cropland used only for pasture or grazing (farms)	205	156
(acres)	23 599	19 773
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	52	59
(acres)	3 967	5 434
Cropland on which all crops failed (farms)	10	31
(acres)	571	1 225
Cropland in cultivated summer fallow (farms)	255	286
(acres)	62 535	66 894
Cropland idle (farms)	65	46
(acres)	5 308	6 333
Total woodland (farms)	42	34
(acres)	8 679	19 117
Woodland pastured (farms)	32	28
(acres)	7 194	17 554
Woodland not pastured (farms)	15	10
(acres)	1 485	1 563
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	220	244
(acres)	175 938	153 741
Improved pastureland and rangeland (farms)	74	137
(acres)	32 532	12 128
Pastureland and rangeland not improved (farms)	189	(NA)
(acres)	143 406	141 613
All other land (see text) (farms)	293	380
(acres)	35 371	24 323
Irrigated land (farms)	292	306
(acres)	63 313	63 044
Total pastureland (all types) (farms)	323	(NA)
(acres)	206 731	191 068
Conservation Practices		
Grain or row crops farmed on the contour (farms)	7	(NA)
(acres)	677	(NA)
Stripcropping systems to control erosion (farms)	2	(NA)
(acres)	600	(NA)
Cropland and pastureland having terraces (farms)	-	(NA)
(acres)	-	(NA)

Class 1-5 Farms

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

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	421	418	452 294	392	422 527	136 326	292	329 173	63 313
Farms with–									
1 to 9 acres	7	9	16	1	8	2	-	-	-
10 to 49 acres	3	3	72	3	72	51	2	40	36
50 to 69 acres	3	3	174	2	120	64	2	120	104
70 to 99 acres	12	10	974	12	974	698	11	894	695
100 to 139 acres	7	10	807	6	707	379	6	707	413
140 to 179 acres	17	20	2 660	17	2 660	1 833	11	1 753	1 331
180 to 219 acres	14	17	2 837	12	2 401	1 299	11	2 201	1 081
220 to 259 acres	22	16	5 204	20	4 764	2 532	14	3 318	1 684
260 to 499 acres	99	102	36 730	95	35 340	18 536	74	27 321	14 660
500 to 999 acres	113	88	79 454	108	75 781	30 694	78	53 857	17 538
1,000 to 1,999 acres	72	89	102 294	67	96 424	35 160	43	60 507	9 040
2,000 acres and over	52	51	221 072	49	203 276	45 078	40	178 455	16 731

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years, number	296
Proportion of all class 1-5 farms, percent	70.3
Land in farms, acres	330 533
Cropland, acres	169 221
Class 1-5 farms irrigated in 1969, number	292
Proportion of all class 1-5 farms, percent	69.3
Land in farms, acres	329 173
Average per farm, acres	1 127.3
Cropland, acres	168 526
Harvested cropland, acres	101 047
Irrigated land, acres	63 313
Average per farm, acres	216.8
Irrigated land--Continued	
Cropland, farms	289
acres	58 495
Harvested, farms	283
acres	52 496
Used only for pasture, farms	111
acres	4 913
Pasture, other than cropland pasture, farms	23
acres	4 818
Water used, acre-feet	155 316
Class 1-5 farms with artificial drainage, number	20
Proportion of class 1-5 farms, percent	4.7
Land in farms, acres	19 126
Average per farm, acres	956.3
Drained land, acres	727
Average per farm, acres	36.3
Class 1-5 farms reporting both irrigation and drainage in 1969, number	18
Land in farms, acres	17 526

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators, farms	421	-	418
acres	452 294	-	435 680
Harvested cropland, farms	392	-	404
acres	136 326	-	138 835
Full owners, farms	246	-	199
acres	185 001	-	(NA)
Harvested cropland, farms	226	-	(NA)
acres	62 127	-	(NA)
Part owners, farms	158	-	188
acres	257 673	-	(NA)
Harvested cropland, farms	149	-	(NA)
acres	69 353	-	(NA)
Tenants, farms	17	-	29
acres	9 620	-	(NA)
Harvested cropland, farms	17	-	(NA)
acres	4 846	-	(NA)
Percent of tenancy	4.0	0.0	6.9
Farms by type of organization:			
Individual or family, farms	363	-	(NA)
acres	338 814	-	(NA)
Partnership, farms	44	-	(NA)
acres	82 841	-	(NA)
Corporation, including family owned, farms	11	-	(NA)
acres	26 352	-	(NA)
10 or fewer shareholders, farms	11	-	(NA)
acres	26 352	-	(NA)
More than 10 shareholders, farms	-	-	(NA)
acres	-	-	(NA)
Other, farms	3	-	(NA)
acres	4 287	-	(NA)
Farm operators by age groups:			
Under 25 years	6	-	4
25 to 34 years	34	-	41
35 to 44 years	85	-	91
45 to 54 years	107	-	151
55 to 64 years	147	-	92
65 years and over	42	-	39
Average age	51.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	306	-	329
Not on farm operated	84	-	75
Farm operators reporting days of work off farm	176	-	174
1 to 49 days	48	-	61
50 to 99 days	24	-	28
100 to 199 days	40	-	22
200 days and over	64	-	63

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	77	43
Class 2– " $20,000 to $39,999	105	99
Class 3– " $10,000 to $19,999	118	133
Class 4– " $5,000 to $9,999	86	96
Class 5– " $2,500 to $4,999	35	47
Market value of all agricultural products sold (see text), farms	421	418
dollars	11 489 367	8 367 074
Average per farm, dollars	27 290	20 016
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	1	(X)
$2,500 to $4,999	34	47
$5,000 to $7,499	45	41
$7,500 to $9,999	41	56
$10,000 to $14,999	67	70
$15,000 to $19,999	51	63
$20,000 to $29,999	63	71
$30,000 to $39,999	42	28
$40,000 to $59,999	36	24
$60,000 and over	41	19
$60,000 to $79,999	18	(NA)
$80,000 and over	23	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	367	5 789 110
Grains	355	3 802 931
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	140	413 455
Other field crops	59	1 560 540
Vegetables, sweet corn, and melons	8	12 183
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	1	1
Forest products sold	-	-
Livestock, poultry, and their products sold	305	5 700 257
Poultry and poultry products	11	5 595
Dairy products	106	882 778
Dairy cattle and calves	86	225 288
Other cattle and calves	208	3 456 957
Hogs, sheep, and goats	117	1 122 125
Other livestock and livestock products	25	7 514
Farms with farm-related income from—		
Customwork and other agricultural services	64	116 165
Recreational services	4	7 973
Government farm programs	282	1 351 271

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	421	418
dollars.	8 740 944	(NA)
Number of farms with expenditures of—		
$1 to $1,999	9	(NA)
$2,000 to $2,999	11	(NA)
$3,000 to $4,999	49	(NA)
$5,000 to $9,999	105	(NA)
$10,000 to $19,999	115	(NA)
$20,000 to $39,999	80	(NA)
$40,000 and over	52	(NA)
Items reported both years ..... dollars.	4 355 149	2 851 712
Livestock and poultry ..... farms.	194	(NA)
dollars.	1 252 547	722 471
Feed for livestock and poultry ..... farms.	262	254
dollars.	580 880	284 050
Commercially mixed formula feeds ..... farms.	166	173
tons.	2 547	(NA)
dollars.	188 552	85 014
Feed ingredients ..... farms.	58	(NA)
tons.	1 054	(NA)
dollars	69 046	(NA)
Whole grains ..... farms.	74	109
tons.	3 279	(NA)
dollars.	114 489	63 594
Hay, green chop, and silage ..... farms.	85	134
tons.	10 267	(NA)
dollars.	208 793	135 442
Seeds, bulbs, plants, and trees ..... farms.	183	256
dollars.	226 918	138 313
Commercial fertilizer ..... farms.	255	216
dollars.	471 209	194 557
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	235	(NA)
dollars.	89 524	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	420	418
dollars.	619 358	649 242
Gasoline ..... farms.	413	413
dollars	353 422	343 013
Diesel oil ..... farms.	328	344
dollars.	193 614	199 470
LP gas, butane, and propane ..... farms	73	46
dollars.	15 144	9 057
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	420	418
dollars.	57 178	97 702
Hired farm labor ..... farms.	302	324
dollars.	853 074	658 470
Workers by number of days worked:		
150 days or more ..... farms.	82	122
workers.	147	242
Less than 150 days ..... farms	277	(NA)
workers.	1 258	(NA)
Contract labor ..... farms.	59	(NA)
dollars.	73 423	(NA)
Machine hire and customwork ..... farms.	260	245
dollars.	277 740	204 609
All other production expenses ..... farms.	421	(NA)
dollars.	4 296 271	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	411	11 411 683
By value groups:		
$1 to $4,999	40	122 500
$5,000 to $9,999	52	352 300
$10,000 to $19,999	97	1 257 675
$20,000 to $29,999	88	1 966 860
$30,000 to $49,999	66	2 378 260
$50,000 and over	68	5 334 088

	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	378	492	305	356	118	136	403	551
2 or 3	87	183	44	95	15	30	(NA)	(NA)
4 and over	5	23	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	395	942	277	468	265	474	406	841
2 and over	279	826	109	300	130	339	(NA)	(NA)
Tractors other than garden tractors and motor tillers	390	1 034	246	468	273	566	411	1 090
2 or 3	243	581	94	216	153	365	(NA)	(NA)
4 and over	83	389	26	126	24	105	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	388	899	243	426	257	473	392	899
Crawler tractors	115	135	36	42	81	93	163	191
Riding garden tractors 7 hp and over	17	20	13	14	4	6	(NA)	(NA)
Grain and bean combines, self-propelled	191	231	121	142	79	89	232	268
Cornpickers, corn heads, and picker-shellers	7	7	2	2	5	5	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	7	7	2	2	5	5	(NA)	(NA)
Pickup balers	223	239	139	143	88	96	(NA)	(NA)
Windrowers, pull and self-propelled	114	116	93	94	22	22	(NA)	(NA)
Field forage harvesters, shear bar	11	16	6	9	7	7	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	40	(X)	5	(X)
Chickens 3 months old or older	39	2 364	4	755
Farms with--				
1 to 1,599	39	2 364	4	755
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	36	2 017	3	555
Pullets not yet of laying age	2	77	-	-
Other chickens	7	270	1	200
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
1969				
Turkeys	3	9	-	-
Turkey hens kept for breeding	3	5	-	-
Other turkeys	3	4	-	-
Ducks, geese, and other poultry	7	28	1	10
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	85	5 419	(NA)	2 293
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	6	46

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	308	(X)	304	(X)	(X)	(X)
Any cattle, hogs, or sheep	291	(X)	304	(X)	(X)	(X)
Cattle and calves	262	32 426	269	22 312	13	504
Farms with--						
1 to 19	41	397	77	745	7	19
20 to 49	56	1 879	66	2 090	3	70
50 to 99	57	4 125	56	4 152	1	89
100 to 199	58	8 378	42	5 708	1	(D)
200 and over	50	17 647	28	9 617	1	(D)
200 to 499	41	11 311	25	6 810	1	(D)
500 and over	9	6 336	3	2 807	-	-
Cattle	(X)	(X)	231	12 351	11	497
Farms with--						
1 to 9	(X)	(X)	80	358	5	12
10 to 19	(X)	(X)	50	690	-	-
20 to 49	(X)	(X)	42	1 344	3	70
50 to 99	(X)	(X)	25	1 809	1	(D)
100 and over	(X)	(X)	34	8 150	2	(D)
100 to 199	(X)	(X)	20	(D)	1	(D)
200 to 499	(X)	(X)	12	3 371	1	(D)
500 and over	(X)	(X)	2	(D)	-	-
Calves	(X)	(X)	199	9 961	2	7
Farms with--						
1 to 9	(X)	(X)	48	216	2	7
10 to 19	(X)	(X)	37	482	-	-
20 to 49	(X)	(X)	37	1 176	-	-
50 to 99	(X)	(X)	46	3 143	-	-
100 and over	(X)	(X)	31	4 944	-	-
100 to 199	(X)	(X)	24	3 052	-	-
200 and over	(X)	(X)	7	1 892	-	-
Heifers and heifer calves	214	7 936	(X)	(X)	(X)	(X)
Bulls and steers, including calves	235	7 053	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	102	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	324	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	297	32 859	289	17 094	(NA)	460
Cattle	(NA)	(NA)	234	9 221	12	350
Calves	(NA)	(NA)	206	7 873	7	110

	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	246	17 437	260	30 036	131	2 390	173	15 047
Farms with--								
1 to 19	74	719	66	625	85	699	39	338
20 to 49	53	1 719	48	1 517	37	1 092	27	876
50 to 99	52	3 576	49	3 576	8	493	45	3 095
100 and over	67	11 423	97	24 318	1	106	62	10 738
1964								
Total on place	279	17 236	(NA)	30 115	194	2 744	(NA)	14 492

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	54	3 309	59	3 698	84	2 700	80	4 272
Farms with–								
1 to 24	31	279	29	222	(NA)	(NA)	(NA)	(NA)
25 to 49	9	345	13	451	(NA)	(NA)	(NA)	(NA)
50 to 99	6	436	9	639	(NA)	(NA)	(NA)	(NA)
100 and over	8	2 249	8	2 386	(NA)	(NA)	(NA)	(NA)
100 to 199	2	245	1	100	(NA)	(NA)	(NA)	(NA)
200 and over	6	2 004	7	2 286	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	41	309	(X)	(X)	63	363	(X)	(X)
Other hogs and pigs	46	3 000	(X)	(X)	79	2 337	(X)	(X)
Feeder pigs sold	(X)	(X)	9	212	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	42	337	(X)	(X)	74	551	(X)	(X)
December 1 of preceding year and May 31	35	196	(X)	(X)	58	296	(X)	(X)
June 1 and November 30	31	141	(X)	(X)	54	255	(X)	(X)
Sheep and lambs	83	40 781	81	35 523	107	21 303	101	20 223
Any goats	1	2	–	–	–	–	–	–
All other livestock	195	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total farms.	313
dollars.	560 733
Commercial fertilizer farms.	234
acres on which used.	60 897
tons.	5 689
dollars.	471 209
Lime farms.	–
acres on which used.	–
tons.	–
dollars.	–
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops farms.	21
acres on which used.	1 640
dollars.	2 255
Insects on other crops farms.	32
acres on which used.	2 796
dollars.	16 765
Nematodes in crops farms.	2
acres on which used.	105
dollars.	459
Diseases in crops and orchards farms.	11
acres on which used.	1 964
dollars.	8 567
Weeds or grass in crops farms.	160
acres on which used.	25 055
dollars.	45 754
Weeds or brush in pasture farms.	31
acres on which used.	2 265
dollars.	5 533
Chemicals for defoliation or for growth control of crops or thinning of fruit farms.	7
acres on which used.	498
dollars.	1 905
Insect control on livestock and poultry farms.	85
dollars.	7 489

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	205	23 599	111	4 913	34	1 067	34	112	–	–
Improved pasture	74	32 532	23	4 818	5	187	5	20	–	–
Field corn for all purposes	4	86	4	86	4	86	4	13	–	–
Sorghums for all purposes	–	–	–	–	–	–	–	–	–	–
All small grains	373	99 991	231	24 328	214	53 622	190	3 461	37	953
Field crops other than corn, sorghums, small grains, silage, and field seeds	56	4 041	56	4 041	56	3 996	56	939	9	30
Hay or grass silage	279	32 014	244	24 140	32	1 591	32	145	–	–
Field seeds	2	419	–	–	1	292	1	11	–	–
Vegetables, sweet corn, or melons for sale	6	50	6	50	6	50	6	6	–	–
Berries for sale	–	–	–	–	–	–	–	–	–	–
Land in orchards (see text)	–	–	–	–	–	–	–	–	–	–
Nursery or greenhouse products	1	(Z)	–	–	–	–	–	–	–	–
All other crops	1	6	1	6	1	6	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		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1	12	771	1	12	–	–	–
For silage (tons, green weight)	3	74	1 300	3	74	2	42	644
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)	261	22 480	63 923	224	17 262	320	24 950	65 018
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	48	3 617	5 791	35	2 319	67	5 643	9 912
Small grain hay (tons, dry)	20	639	865	12	265	37	718	1 288
Other hay (tons, dry)	49	5 038	7 048	41	4 054	(NA)	7 241	9 821
Grass silage (tons, green)	–	–	–	–	–	5	112	459
Hay crops cut and fed green (tons, green)	4	240	872	4	240	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	12	1 999	–	–	–	–	–
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)	292	38 793	1 096 617	119	6 139	137	17 458	1 034	193	314	43 386	1 432 747
Winter wheat (bushels)	217	32 720	888 890	70	4 347	87	14 843	846	173	243	33 328	1 157 186
Oats for grain (bushels)	56	2 390	124 169	26	488	24	1 585	54	50	59	1 187	53 692
Barley for grain (bushels)	340	58 721	2 960 972	212	17 614	185	34 492	2 368	711	356	49 876	2 170 891
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	60	2 400
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	48	3 599	769 169	48	3 599	48	3 569	838	30	50	2 459	340 132
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	50	6	50	15	420
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	1	11

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	20	1	1	1	19	-	-
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	1	1	1	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	6	-	-	1	6	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

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

All Farms

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

	1969	1964
All farms ..... number. .	902	978
Land in farms ..... acres. .	595 613	663 705
Average size of farm ..... acres. .	660.3	678.7
Approximate land area ..... acres. .	1 627 904	1 628 150
Proportion in farms ..... percent. .	36.6	40.7
Value of land and buildings ..... dollars. .	98 558 343	(NA)
Average per farm ..... dollars. .	109 266	84 512
Average per acre ..... dollars. .	165.47	127.25
Land in Farms According to Use		
Total cropland ..... farms. .	853	923
acres. .	325 151	315 549
Harvested cropland ..... farms. .	790	887
acres. .	196 959	204 345
Number of farms by acres harvested:		
1 to 9 acres	35	29
10 to 19 acres	44	41
20 to 29 acres	39	44
30 to 49 acres	76	83
Number of farms by acres harvested:		
50 to 99 acres	170	213
100 to 199 acres	167	238
200 to 499 acres	172	146
500 to 999 acres	52	61
1,000 acres and over	35	32
Cropland used only for pasture or grazing ..... farms. .	477	502
acres. .	58 222	42 081
All other cropland (see text) .... farms. .	401	(NA)
acres. .	69 970	69 123
Woodland including woodland pasture ..... farms. .	22	13
acres. .	9 018	5 046
All other land (see text) ..... farms. .	670	(NA)
acres. .	261 444	343 134
Irrigated land ..... farms. .	769	898
acres. .	178 064	189 665

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	902	595 613	790	563 531	196 959	769	498 874	178 064	978	663 705	887	204 345
Farms with—												
1 to 9 acres	62	193	14	62	60	22	110	96	61	188	11	37
10 to 49 acres	139	4 009	107	3 136	2 275	106	3 186	2 722	116	3 481	97	2 116
50 to 69 acres	31	1 837	25	1 463	1 091	25	1 471	1 286	29	1 689	29	1 073
70 to 99 acres	84	6 746	82	6 596	4 758	77	6 198	4 976	115	9 199	110	6 153
100 to 139 acres	71	8 276	69	8 026	5 530	68	7 956	6 488	92	10 718	90	7 449
140 to 179 acres	69	10 765	67	10 451	7 028	63	9 827	7 857	90	14 007	87	9 581
180 to 219 acres	33	6 528	33	6 528	4 554	33	6 528	4 933	42	8 252	42	5 845
220 to 259 acres	42	10 021	41	9 781	6 501	39	9 325	7 180	50	11 806	50	7 864
260 to 499 acres	139	49 483	135	48 286	30 867	135	48 286	32 894	117	41 315	113	23 212
500 to 999 acres	96	69 276	89	64 824	28 951	91	65 751	31 222	124	88 134	120	38 729
1,000 to 1,999 acres	68	97 458	64	91 249	34 993	59	83 088	29 925	66	90 740	65	26 219
2,000 acres and over	68	331 021	64	313 129	70 351	51	257 148	48 485	76	384 175	73	76 036

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	902	978
acres. .	595 613	663 705
Harvested cropland ..... farms. .	790	887
acres. .	196 959	204 345
Full owners ..... farms. .	532	554
acres. .	212 952	272 855
Harvested cropland ... farms. .	432	477
acres. .	66 988	72 624
Part owners ..... farms. .	257	283
acres. .	313 194	284 535
Harvested cropland ... farms. .	253	280
acres. .	100 353	97 731
Tenants ..... farms. .	113	130
acres. .	69 467	47 348
Harvested cropland ... farms. .	105	122
acres. .	29 618	23 799
Percent of tenancy	12.5	13.3
Farm operators by age groups:		
Under 25 years	25	19
25 to 34 years	120	116
35 to 44 years	195	256
45 to 54 years	271	303
55 to 64 years	209	196
65 years and over	82	88
Average age	48.0	48.3
Farm operators by place of residence:		
On farm operated	665	801
Not on farm operated	148	(NA)
Farm operators reporting days of work off farm	486	459
1 to 49 days	108	188
50 to 99 days	52	
100 to 199 days	83	271
200 days and over	243	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	184	132
Class 2— " $20,000 to $39,999	155	131
Class 3— " $10,000 to $19,999	184	222
Class 4— " $5,000 to $9,999	127	206
Class 5— " $2,500 to $4,999	87	122
Class 6 (see text)	19	39
Part time (see text)	123	88
Part retirement (see text)	21	36
Abnormal (see text)	2	2
Market value of all agricultural products sold (see text) ..... dollars. .	35 242 681	32 815 500
Average per farm ..... dollars. .	39 071	33 554
Crops including nursery products and hay ..... farms. .	706	(NA)
dollars. .	17 277 742	18 523 641
Forest products ..... farms. .	2	1
dollars. .	860	250
Livestock, poultry, and their products ..... farms. .	691	(NA)
dollars. .	17 964 079	14 291 479

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	32	26
$250 to $499	12	16
$500 to $999	32	30
$1,000 to $1,499	27	29
$1,500 to $1,999	33	35
$2,000 to $2,499	33	28
$2,500 and over	733	814

	1969	1964
Farms with farm-related income from—		
Customwork and other agricultural services, farms	140	(NA)
Customwork and other agricultural services, dollars	373 537	(NA)
Recreational services, farms	4	1
Recreational services, dollars	4 127	(D)
Government farm programs, farms	444	(NA)
Government farm programs, dollars	1 699 689	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	902	978
Farm production expenses, total (see text), dollars	30 081 213	(NA)
Number of farms with expenditures of—		
$1 to $499	28	(NA)
$500 to $999	41	(NA)
$1,000 to $1,999	68	(NA)
$2,000 to $2,999	55	(NA)
$3,000 to $4,999	105	(NA)
$5,000 to $9,999	161	(NA)
$10,000 and over	444	(NA)
Items reported both years, dollars	19 622 198	18 040 800
Livestock and poultry, farms	429	473
Livestock and poultry, dollars	7 932 814	6 384 750
Feed for livestock and poultry, farms	612	617
Feed for livestock and poultry, dollars	3 213 878	3 939 550
Commercially mixed formula feeds, farms	372	409
Commercially mixed formula feeds, tons	8 819	8 166
Commercially mixed formula feeds, dollars	696 166	730 575

	1969	1964
Seeds, bulbs, plants, and trees, farms	506	678
Seeds, bulbs, plants, and trees, dollars	1 014 199	927 415
Commercial fertilizer, farms	551	573
Commercial fertilizer, dollars	1 926 702	1 860 050
Lime, farms	-	-
Lime, dollars	-	(NA)
Other agricultural chemicals (see text), farms	485	(NA)
Other agricultural chemicals (see text), dollars	424 140	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	893	936
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 313 749	1 405 550
Hired farm labor, farms	546	653
Hired farm labor, dollars	2 596 724	2 759 250
Contract labor, machine hire, and customwork, farms	643	635
Contract labor, machine hire, and customwork, dollars	1 624 132	764 235
All other production expenses, farms	854	(NA)
All other production expenses, dollars	10 034 875	(NA)

All Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	874	17 051 635
By value groups:		
$1 to $999	27	13 952
$1,000 to $4,999	186	505 604
$5,000 to $9,999	164	1 036 324
$10,000 to $19,999	227	2 900 904
$20,000 and over	270	12 594 851

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later, Farms reporting	1969 Equipment manufactured — 1965 or later, Number	1969 Equipment manufactured — 1964 or earlier, Farms reporting	1969 Equipment manufactured — 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	769	1 024	573	701	276	323	902	1 326
Motortrucks including pickups	806	1 938	504	888	537	1 050	905	2 168
Tractors other than garden tractors and motor tillers	763	1 989	385	726	574	1 263	895	2 279
Riding garden tractors 7 hp and over	21	27	12	14	10	13	(NA)	(NA)
Grain and bean combines, self-propelled	264	309	135	160	136	149	241	272
Cornpickers, corn heads, and picker-shellers	18	19	8	9	10	10	5	5
Pickup balers	494	519	254	265	248	254	548	586

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	673	(X)	680	(X)	829	(NA)	(NA)	(NA)
Cattle and calves	624	79 595	621	65 093	785	80 587	743	68 942
Farms with—								
1 to 4	34	81	65	166	126	(NA)	(NA)	(NA)
5 to 9	47	309	74	513		(NA)	(NA)	(NA)
10 to 19	61	853	92	1 307	101	(NA)	(NA)	(NA)
20 and over	482	78 352	390	63 107	558	(NA)	(NA)	(NA)
Cows and heifers that had calved	526	31 109	(X)	(X)	669	31 331	(NA)	(NA)
Milk cows	276	4 632	(X)	(X)	444	5 795	(NA)	(NA)
Farms with—								
1 or 2	83	114	(X)	(X)	106	(NA)	(NA)	(NA)
3 or 4	26	93	(X)	(X)	50	(NA)	(NA)	(NA)
5 to 9	37	257	(X)	(X)	94	(NA)	(NA)	(NA)
10 and over	130	4 168	(X)	(X)	194	(NA)	(NA)	(NA)
Hogs and pigs	138	5 531	132	8 260	205	4 318	144	6 515
Farms with—								
1 to 4	32	84	17	48	122	(NA)	37	(NA)
5 to 9	28	183	20	122		(NA)		(NA)
10 to 24	35	524	29	470	36	(NA)	107	(NA)
25 and over	43	4 740	66	7 620	47	(NA)		(NA)
Feedur pigs	(X)	(X)	36	1 663	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	78	899	(X)	(X)	115	877	(X)	(X)
December 1 of preceding year and May 31	72	457	(X)	(X)	93	494	(X)	(X)
June 1 and November 30	59	442	(X)	(X)	82	383	(X)	(X)

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

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	86	72 848	89	86 921	127	83 121	118	68 714
Horses and ponies	343	1 617	52	332	(NA)	(NA)	37	198
Chickens 3 months old or older	75	15 296	2	(D)	210	20 834	(NA)	8 922
Farms with–								
1 to 99	70	1 728	-	-	192	(NA)	(NA)	(NA)
100 to 399	3	368	-	-	14	(NA)	(NA)	(NA)
400 to 1,599	1	(D)	-	-	1	(NA)	(NA)	(NA)
1,600 and over	1	(D)	2	(D)	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	72	11 488	2	(D)	191	19 743	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	115	1	100	(NA)	(NA)	3	224 705
Other livestock and poultry	34	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes ... farms.	147	116
For grain ... farms.	3	4
acres.	95	35
bushels.	6 300	2 941
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	145	(NA)
acres.	4 427	2 372
Sorghums for all purposes except sirup ... farms.	3	-
For grain or seed ... farms.	3	-
acres.	20	-
bushels.	1 058	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	-	(NA)
acres.	-	-
Wheat for grain ... farms.	485	557
acres.	47 976	47 910
bushels.	1 585 724	1 670 950
Other small grains for grain ... farms.	479	(NA)
acres.	33 111	33 326
Soybeans for beans ... farms.	-	-
acres.	-	-
bushels.	-	-
Hay, excluding sorghum hay ... farms.	637	(NA)
acres.	54 505	61 739
tons.	187 415	194 947
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	108	(NA)
acres.	18 835	23 460
Vegetables, sweet corn, or melons for sale ... farms.	39	15
acres.	2 296	577
Berries for sale ... farms.	3	2
acres.	(Z)	2
Land in orchards (see text) ... farms.	5	7
acres.	20	18
Other crops ... farms.	363	(NA)
acres.	35 828	(NA)
Greenhouse products under glass or other protection ... farms.	2	(NA)
sq. ft.	(D)	7 240

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
Class 1-5 farms ... number.	737	813
Land in farms ... acres.	565 857	636 669
Average size of farm ... acres.	767.7	783.1
Value of land and buildings ... dollars.	94 470 275	(NA)
Average per farm ... dollars.	128 182	(NA)
Average per acre ... dollars.	166.95	(NA)
Land in Farms According to Use		
Total cropland ... farms.	715	(NA)
acres.	317 213	305 558
Harvested cropland ... farms.	692	774
acres.	194 568	200 514
Number of farms by acres harvested:		
1 to 49 acres	108	(NA)
50 to 99 acres	160	(NA)
100 to 199 acres	165	(NA)
200 to 499 acres	172	(NA)
500 to 999 acres	52	(NA)
1,000 acres and over	35	(NA)
1,000 to 1,999 acres	23	(NA)
2,000 acres and over	12	(NA)
Cropland used only for pasture or grazing ... farms.	389	423
acres.	55 249	38 554
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	52	139
acres.	6 712	17 898
Cropland on which all crops failed ... farms.	33	57
acres.	1 724	1 218
Cropland in cultivated summer fallow ... farms.	148	158
acres.	47 867	35 003
Cropland idle ... farms.	225	98
acres.	11 093	12 371
Total woodland ... farms.	16	12
acres.	7 210	5 044
Woodland pastured ... farms.	11	10
acres.	3 640	3 942
Woodland not pastured ... farms.	5	3
acres.	3 570	1 102
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	214	297
acres.	223 774	303 164
Improved pastureland and rangeland ... farms.	91	174
acres.	64 286	52 711
Pastureland and rangeland not improved ... farms.	173	(NA)
acres.	159 488	250 453
All other land (see text) ... farms.	497	743
acres.	17 660	22 902
Irrigated land ... farms.	675	764
acres.	175 675	184 344
Total pastureland (all types) ... farms.	488	(NA)
acres.	282 663	345 660
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	5	(NA)
acres.	1 296	(NA)
Stripcropping systems to control erosion ... farms.	1	(NA)
acres.	40	(NA)
Cropland and pastureland having terraces ... farms.	3	(NA)
acres.	1 195	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	737	813	565 857	692	553 734	194 568	675	490 546	175 675
Farms with--									
1 to 9 acres	20	25	38	3	6	4	2	11	10
10 to 49 acres	61	51	1 965	51	1 701	1 334	53	1 731	1 512
50 to 69 acres	22	21	1 326	18	1 062	885	18	1 070	963
70 to 99 acres	77	96	6 198	77	6 198	4 564	74	5 958	4 900
100 to 139 acres	67	88	7 856	65	7 606	5 420	66	7 736	6 399
140 to 179 acres	63	84	9 816	62	9 662	6 732	61	9 516	7 723
180 to 219 acres	32	39	6 348	32	6 348	4 532	32	6 348	4 901
220 to 259 acres	39	48	9 325	38	9 085	6 180	39	9 325	7 180
260 to 499 acres	133	106	47 594	133	47 594	30 743	133	47 594	32 740
500 to 999 acres	93	118	67 260	87	63 358	28 901	89	64 285	31 022
1,000 to 1,999 acres	64	62	90 750	62	87 985	34 922	57	79 824	29 840
2,000 acres and over	66	75	317 381	64	313 129	70 351	51	257 148	48 485

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	686
Proportion of all class 1-5 farms	percent.	93.0
Land in farms	acres.	495 373
Cropland	acres.	266 427
Class 1-5 farms irrigated in 1969	number.	675
Proportion of all class 1-5 farms	percent.	91.5
Land in farms	acres.	490 546
Average per farm	acres.	726.7
Cropland	acres.	263 122
Harvested cropland	acres.	171 419
Irrigated land	acres.	175 675
Average per farm	acres.	260.2

		1969
Irrigated land--Continued		
Cropland	farms.	675
	acres.	170 435
Harvested	farms.	655
	acres.	154 684
Used only for pasture	farms.	265
	acres.	13 676
Pasture, other than cropland pasture	farms.	19
	acres.	5 240
Water used	acre-feet.	564 861
Class 1-5 farms with artificial drainage	number.	85
Proportion of class 1-5 farms	percent.	11.5
Land in farms	acres.	61 793
Average per farm	acres.	726.9
Drained land	acres.	18 468
Average per farm	acres.	217.2
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	78
Land in farms	acres.	58 466

Class 1-5 Farms

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

	1969		1964		1969		1964
	All farms	Negro operated farms	All farms		All farms	Negro operated farms	All farms
Farms and land in farms operated by--				Corporation, including family			
Class 1-5 farm operators--farms.	737	1	813	owned--farms.	27	-	(NA)
acres.	565 857	923	636 669	acres.	90 892	-	(NA)
Harvested cropland--farms.	692	1	774	10 or fewer shareholders--farms.	26	-	(NA)
acres.	194 568	98	200 514	acres.	90 852	-	(NA)
Full owners--farms.	396	-	417	More than 10 shareholders--farms.	1	-	(NA)
acres	193 618	-	(NA)	acres.	40	-	(NA)
Harvested cropland--farms	357	-	(NA)	Other--farms.	3	-	(NA)
acres.	65 329	-	(NA)	acres.	1 482	-	(NA)
Part owners--farms	248	1	277	Farm operators by age groups:			
acres.	309 580	923	(NA)	Under 25 years	19	-	13
Harvested cropland--farms.	244	1	(NA)	25 to 34 years	99	-	102
acres	99 873	98	(NA)	35 to 44 years	158	-	217
Tenants--farms.	93	-	110	45 to 54 years	225	1	274
acres	62 659	-	(NA)	55 to 64 years	175	-	155
Harvested cropland--farms.	91	-	(NA)	65 years and over	61	-	52
acres.	29 366	-	(NA)	Average age	48.0	54.0	(NA)
Percent of tenancy	12.6	0.0	13.5	Farm operators by place of residence:			
				On farm operated	580	1	658
Farms by type of organization:				Not on farm operated	92	-	89
Individual or family--farms	608	1	(NA)	Farm operators reporting days of			
acres.	362 343	923	(NA)	work off farm	343	1	356
Partnership--farms.	99	-	(NA)	1 to 49 days	104	-	124
acres.	111 140	-	(NA)	50 to 99 days	45	-	51
				100 to 199 days	74	-	75
				200 days and over	120	1	106

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	184	132
Class 2-- " $20,000 to $39,999	155	131
Class 3-- " $10,000 to $19,999	184	222
Class 4-- " $5,000 to $9,999	127	206
Class 5-- " $2,500 to $4,999	87	122
Market value of all agricultural products sold (see text)--farms.	737	813
dollars.	35 050 463	32 620 556
Average per farm--dollars.	47 558	40 123

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	6	(X)
$2,500 to $4,999	81	122
$5,000 to $7,499	67	117
$7,500 to $9,999	60	90
$10,000 to $14,999	107	135
$15,000 to $19,999	77	87
$20,000 to $29,999	100	80
$30,000 to $39,999	55	51
$40,000 to $59,999	61	49
$60,000 and over	123	83
$60,000 to $79,999	36	(NA)
$80,000 and over	87	(NA)

Class 1-5 Farms

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

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	627	17 198 920
Grains	555	4 950 800
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	345	1 393 916
Other field crops	297	10 553 443
Vegetables, sweet corn, and melons	40	286 661
Fruits, nuts, and berries	1	(D)
Nursery and greenhouse products	2	(D)
Forest products sold	2	860
Livestock, poultry, and their products sold	587	17 850 683
Poultry and poultry products	10	69 612
Dairy products	196	1 771 614
Dairy cattle and calves	169	451 624
Other cattle and calves	431	12 743 374
Hogs, sheep, and goats	162	2 677 227
Other livestock and livestock products	54	137 232
Farms with farm-related income from–		
Customwork and other agricultural services	124	332 369
Recreational services	2	3 927
Government farm programs	416	1 685 567

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	737	813
dollars.	29 791 308	(NA)
Number of farms with expenditures of–		
$1 to $1,999	23	(NA)
$2,000 to $2,999	32	(NA)
$3,000 to $4,999	86	(NA)
$5,000 to $9,999	153	(NA)
$10,000 to $19,999	185	(NA)
$20,000 to $39,999	115	(NA)
$40,000 and over	143	(NA)
Items reported both years ..... dollars.	19 456 005	17 928 394
Livestock and poultry ..... farms.	366	(NA)
dollars.	7 889 954	6 367 812
Feed for livestock and poultry ..... farms.	511	504
dollars.	3 172 958	3 907 730
Commercially mixed formula feeds ..... farms.	330	352
tons.	8 597	(NA)
dollars.	681 790	721 880
Feed ingredients ..... farms.	123	(NA)
tons.	7 679	(NA)
dollars.	423 745	(NA)
Whole grains ..... farms.	200	288
/ tons.	32 458	(NA)
dollars.	1 423 627	1 721 152
Hay, green chop, and silage ..... farms.	194	251
tons.	35 465	(NA)
dollars.	643 796	1 464 698
Seeds, bulbs, plants, and trees ..... farms.	478	594
dollars.	1 011 903	919 345
Commercial fertilizer ..... farms.	497	553
dollars.	1 916 895	1 856 626
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	453	(NA)
dollars.	422 617	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	734	813
dollars.	1 280 037	1 372 348
Gasoline ..... farms.	731	812
dollars.	742 661	893 537
Diesel oil ..... farms.	473	356
dollars.	390 860	316 947
LP gas, butane, and propane .... farms.	184	178
dollars.	45 907	37 387
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	733	813
dollars.	100 609	124 477
Hired farm labor ..... farms.	484	598
dollars.	2 580 515	2 745 352
Workers by number of days worked:		
150 days or more ..... farms.	156	202
workers.	426	591
Less than 150 days ..... farms.	433	(NA)
workers.	2 916	(NA)
Contract labor ..... farms.	206	(NA)
dollars.	879 583	(NA)
Machine hire and customwork ..... farms.	501	564
dollars.	724 160	759 181
All other production expenses ..... farms.	737	(NA)
dollars.	9 912 686	(NA)

Class 1-5 Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	724	15 988 765
By value groups:		
$1 to $4,999	107	311 706
$5,000 to $9,999	148	931 724
$10,000 to $19,999	218	2 790 944
$20,000 to $29,999	89	1 992 800
$30,000 to $49,999	83	3 042 767
$50,000 and over	79	6 918 824

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	651	869	501	610	220	259	767	1 142
2 or 3	165	355	83	186	36	75	(NA)	(NA)
4 and over	9	37	2	8	-	-	(NA)	(NA)
Motortrucks including pickups	685	1 788	444	819	466	969	774	2 004
2 and over	437	1 540	186	561	234	737	(NA)	(NA)
Tractors other than garden tractors and motor tillers	678	1 857	356	690	512	1 167	776	2 130
2 or 3	407	974	141	326	293	682	(NA)	(NA)
4 and over	139	751	35	184	69	335	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	670	1 717	350	664	497	1 053	767	2 005
Crawler tractors	96	140	19	26	81	114	86	125
Riding garden tractors 7 hp and over	18	24	9	11	10	13	(NA)	(NA)
Grain and bean combines, self-propelled	253	298	130	155	130	143	233	264
Cornpickers, corn heads, and picker-shellers	18	19	8	9	10	10	(NA)	(NA)
Corn heads for combines	8	9	6	7	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	10	10	2	2	8	8	(NA)	(NA)
Pickup balers	471	495	245	256	234	239	(NA)	(NA)
Windrowers, pull and self-propelled	244	249	162	164	83	85	(NA)	(NA)
Field forage harvesters, shear bar	78	81	44	47	34	34	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	60	(X)	4	(X)
Chickens 3 months old or older	60	14 903	2	(D)
Farms with–				
1 to 1,599	59	(D)	-	-
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	2	(D)
10,000 and over	1	(D)	-	-
Hens and pullets of laying age excluding started pullets	57	11 155	2	(D)
Pullets not yet of laying age	4	3 519	-	-
Other chickens	10	229	-	-
Broilers and other meat-type chickens less than 3 months old	2	115	1	100
Turkeys	2	22	-	-
Turkey hens kept for breeding	2	17	-	-
Other turkeys	1	5	-	-
Ducks, geese, and other poultry	10	60	1	5
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	165	19 387	(NA)	8 757
Broilers and other meat-type chickens	(NA)	(NA)	3	224 700
Turkeys	(NA)	(NA)	5	41

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	599	(X)	586	(X)	(X)	(X)
Any cattle, hogs, or sheep	572	(X)	580	(X)	(X)	(X)
Cattle and calves	541	78 343	548	64 600	89	27 156
Farms with–						
1 to 19	84	820	161	1 566	21	198
20 to 49	124	4 079	153	4 588	27	741
50 to 99	129	9 306	116	8 077	11	672
100 to 199	110	14 520	66	8 791	10	1 445
200 and over	94	49 618	52	41 578	20	24 100
200 to 499	69	20 327	35	9 802	13	3 710
500 and over	25	29 291	17	31 776	7	20 390
Cattle	(X)	(X)	405	38 986	68	25 519
Farms with–						
1 to 9	(X)	(X)	155	662	7	27
10 to 19	(X)	(X)	88	1 150	9	118
20 to 49	(X)	(X)	92	2 595	22	605
50 to 99	(X)	(X)	31	2 025	6	375
100 and over	(X)	(X)	39	32 554	24	24 394
100 to 199	(X)	(X)	13	1 740	7	1 000
200 to 499	(X)	(X)	17	4 889	10	3 004
500 and over	(X)	(X)	9	25 925	7	20 390
Calves	(X)	(X)	403	25 614	28	1 637
Farms with–						
1 to 9	(X)	(X)	79	383	4	23
10 to 19	(X)	(X)	62	883	7	101
20 to 49	(X)	(X)	109	3 230	7	162
50 to 99	(X)	(X)	80	5 362	4	236
100 and over	(X)	(X)	73	15 756	6	1 115
100 to 199	(X)	(X)	46	5 847	3	445
200 and over	(X)	(X)	27	9 909	3	670
Heifers and heifer calves	465	25 826	(X)	(X)	(X)	(X)
Bulls and steers, including calves	471	21 964	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	192	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	691	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	660	77 720	645	68 161	(NA)	35 599
Cattle	(NA)	(NA)	513	48 344	103	31 754
Calves	(NA)	(NA)	422	19 817	49	3 845

	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	462	30 553	537	73 787	244	4 556	339	25 997
Farms with–								
1 to 19	153	1 341	113	1 084	165	1 087	97	724
20 to 49	130	4 119	122	3 847	58	1 709	91	2 848
50 to 99	92	6 086	118	8 435	17	1 119	73	4 894
100 and over	87	19 007	184	60 421	4	641	78	17 531
1964								
Total on place	572	30 037	(NA)	72 118	390	5 602	(NA)	24 435

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	114	5 196	105	7 858	171	3 976	125	6 238
Farms with–								
1 to 24	75	651	43	427	(NA)	(NA)	(NA)	(NA)
25 to 49	15	518	21	691	(NA)	(NA)	(NA)	(NA)
50 to 99	13	750	18	1 292	(NA)	(NA)	(NA)	(NA)
100 and over	11	3 277	23	5 448	(NA)	(NA)	(NA)	(NA)
100 to 199	5	747	13	1 595	(NA)	(NA)	(NA)	(NA)
200 and over	6	2 530	10	3 853	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	59	581	(X)	(X)	81	510	(X)	(X)
Other hogs and pigs	98	4 615	(X)	(X)	152	3 466	(X)	(X)
Feeder pigs sold	(X)	(X)	25	1 465	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	64	843	(X)	(X)	95	823	(X)	(X)
December 1 of preceding year and May 31	60	424	(X)	(X)	79	471	(X)	(X)
June 1 and November 30	50	419	(X)	(X)	66	352	(X)	(X)
Sheep and lambs	71	72 218	72	86 391	106	82 634	98	68 206
Any goats	2	2	-	-	-	-	-	-
All other livestock	300	(X)	53	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	566
	dollars	2 339 512
Commercial fertilizer	farms	475
	acres on which used	95 669
	tons	20 274
	dollars	1 916 895
Lime	farms	-
	acres on which used	-
	tons	-
	dollars	-
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms	30
	acres on which used	1 845
	dollars	5 115
Insects on other crops	farms	93
	acres on which used	16 728
	dollars	112 442
Nematodes in crops	farms	7
	acres on which used	234
	dollars	5 854
Diseases in crops and orchards	farms	12
	acres on which used	3 991
	dollars	18 840
Weeds or grass in crops	farms	339
	acres on which used	39 770
	dollars	224 557
Weeds or brush in pasture	farms	28
	acres on which used	9 884
	dollars	25 721
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	24
	acres on which used	2 377
	dollars	11 517
Insect control on livestock and poultry	farms	144
	dollars	15 308

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	389	55 249	265	13 676	67	1 820	66	162	1	2
Improved pasture	91	64 286	19	5 240	6	139	6	15	-	-
Field corn for all purposes	141	4 472	141	4 472	141	4 362	118	600	35	146
Sorghums for all purposes	1	10	1	10	-	-	-	-	-	-
All small grains	583	79 997	536	41 797	327	35 373	290	3 828	53	610
Field crops other than corn, sorghums, small grains, silage, and field seeds	389	53 882	389	53 882	320	44 339	290	11 216	112	2 543
Hay or grass silage	567	53 329	550	51 762	105	6 926	105	711	-	-
Field seeds	11	279	9	232	1	14	1	4	-	-
Vegetables, sweet corn, or melons for sale	39	2 296	39	2 296	39	2 234	36	385	8	24
Berries for sale	3	(Z)	3	(Z)	-	-	-	-	-	-
Land in orchards (see text)	1	1	1	1	1	1	1	(Z)	-	-
Nursery or greenhouse products	2	1	-	-	1	1	1	1	-	-
All other crops	8	459	5	387	8	459	8	26	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	3	95	6 300	3	95	3	29	2 563
For silage (tons, green weight)	137	4 341	85 557	137	4 341	108	2 185	36 092
Cut for green or dry fodder, hogged or grazed	5	36	(X)	5	36	(NA)	187	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	10	700	1	10	-	-	-
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)	547	47 408	174 613	530	46 077	692	51 132	177 007
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	24	1 565	3 299	22	1 484	41	2 705	4 691
Small grain hay (tons, dry)	4	80	176	4	80	23	516	765
Other hay (tons, dry)	36	4 014	5 812	31	3 859	(NA)	4 839	6 925
Grass silage (tons, green)	-	-	-	-	-	2	25	70
Hay crops cut and fed green (tons, green)	5	262	1 531	5	262	(NA)	(NA)	(NA)
Red clover seed (pounds)	4	51	14 411	4	48	33	1 250	349 736
Alfalfa seed (pounds)	6	214	30 985	4	174	9	356	16 881
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)	449	47 142	1 565 015	397	13 946	257	14 974	1 616	338	523	47 390	1 652 737
Winter wheat (bushels)	256	40 306	1 186 342	203	8 047	157	10 772	1 119	254	172	32 803	998 355
Oats for grain (bushels)	67	1 540	106 633	63	1 264	29	734	88	5	117	1 702	112 259
Barley for grain (bushels)	306	25 744	1 580 772	282	22 436	170	16 492	1 828	201	215	15 007	776 449
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	9	326	12 236
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	108	18 835	4 351 158	108	18 835	108	18 622	6 103	1 130	108	23 460	3 861 810
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	2 296	39	2 296	15	577
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	26	1 752	26	1 752	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	2	53	2	53	8	133

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	7	18	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	1	16	-	-	1	16	1	1 000
1964	7	(NA)	125	1	6	6	119	4	2 186
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	56	1	4	2	52	1	80
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	1	(Z)	6	-	-	1	6	1	100
1964	5	(NA)	14	1	2	4	12	2	770
Bartlett (pounds) 1969	1	(Z)	6	-	-	1	6	1	100
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	16	2	15	1	1	1	5
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	(Z)	8	1	1	1	7	1	500
1964	5	(NA)	31	1	4	4	27	3	298
Plums (pounds, fresh) 1969	1	(Z)	8	1	1	1	7	1	500
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	12	1	7	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	1	(X)	1	900	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	(D)	-	(D)	1	5 000	-	5 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	860	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	71	58
Land in farms ..... acres. .	340 212	220 065
Average size of farm ..... acres. .	4 791.7	3 794.2
Approximate land area ..... acres. .	1 120 512	1 120 650
Proportion in farms ..... percent. .	30.4	19.6
Value of land and buildings ..... dollars. .	16 024 142	(NA)
Average per farm ..... dollars. .	225 692	170 695
Average per acre ..... dollars. .	47.10	44.66
Land in Farms According to Use		
Total cropland ..... farms. .	63	53
acres. .	37 333	30 878
Harvested cropland ..... farms. .	59	51
acres. .	22 734	17 162
Number of farms by acres harvested:		
1 to 9 acres	-	-
10 to 19 acres	-	-
20 to 29 acres	-	-
30 to 49 acres	3	2
Number of farms by acres harvested:		
50 to 99 acres	4	8
100 to 199 acres	12	10
200 to 499 acres	25	20
500 to 999 acres	10	8
1,000 acres and over	5	3
Cropland used only for pasture or grazing ..... farms. .	34	21
acres. .	6 066	3 636
All other cropland (see text) .... farms. .	19	(NA)
acres. .	8 533	10 080
Woodland including woodland pasture ..... farms. .	4	2
acres. .	307	85
All other land (see text) ..... farms. .	61	(NA)
acres. .	302 572	189 100
Irrigated land ..... farms. .	38	32
acres. .	16 811	10 835

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	71	340 212	59	214 676	22 734	38	176 942	16 811	58	220 065	51	17 162
Farms with–												
1 to 9 acres	6	10	-	-	-	4	8	4	2	6	-	-
10 to 49 acres	-	-	-	-	-	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-	-	-	-
70 to 99 acres	1	80	1	80	48	-	-	-	1	80	1	37
100 to 139 acres	1	139	1	139	100	-	-	-	1	139	1	93
140 to 179 acres	2	322	2	322	201	1	160	40	3	480	2	140
180 to 219 acres	2	400	2	400	400	2	400	126	-	-	-	-
220 to 259 acres	-	-	-	-	-	-	-	-	1	240	-	-
260 to 499 acres	9	3 590	8	3 190	1 801	1	320	(D)	8	3 125	7	1 436
500 to 999 acres	10	7 625	10	7 625	3 433	4	3 240	(D)	6	5 052	5	1 076
1,000 to 1,999 acres	13	19 760	13	19 760	4 313	8	12 306	2 045	17	26 498	17	5 436
2,000 acres and over	27	308 286	22	183 160	12 438	18	160 508	13 669	19	184 445	18	8 944

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms. .	71	58
acres. .	340 212	220 065
Harvested cropland ..... farms. .	59	51
acres. .	22 734	17 162
Full owners ..... farms. .	41	36
acres. .	76 873	66 110
Harvested cropland ... farms. .	34	32
acres. .	10 873	8 138
Part owners ..... farms. .	26	18
acres. .	152 968	91 460
Harvested cropland ... farms. .	23	16
acres. .	10 736	7 933
Tenants ..... farms. .	4	-
acres. .	110 371	-
Harvested cropland ... farms. .	2	-
acres. .	1 125	-
Percent of tenancy	5.6	0.0
Farm operators by age groups:		
Under 25 years	-	1
25 to 34 years	5	7
35 to 44 years	13	12
45 to 54 years	18	12
55 to 64 years	20	16
65 years and over	15	10
Average age	53.3	52.0
Farm operators by place of residence:		
On farm operated	49	45
Not on farm operated	15	(NA)
Farm operators reporting days of work off farm	31	16
1 to 49 days	7	5
50 to 99 days	2	
100 to 199 days	10	11
200 days and over	12	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	17	12
Class 2– " $20,000 to $39,999	15	9
Class 3– " $10,000 to $19,999	11	12
Class 4– " $5,000 to $9,999	9	9
Class 5– " $2,500 to $4,999	6	7
Class 6 (see text)	3	3
Part time (see text)	6	2
Part retirement (see text)	1	3
Abnormal (see text)	3	1
Market value of all agricultural products sold (see text) ..... dollars. .	2 413 774	1 470 750
Average per farm ..... dollars. .	33 996	25 358
Crops including nursery products and hay ..... farms. .	41	(NA)
dollars. .	350 665	311 580
Forest products ..... farms. .	1	-
dollars. .	410	-
Livestock, poultry, and their products ..... farms. .	58	(NA)
dollars. .	2 062 699	1 159 195

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	2	2
$250 to $499	1	1
$500 to $999	4	-
$1,000 to $1,499	-	1
$1,500 to $1,999	-	2
$2,000 to $2,499	4	2
$2,500 and over	60	50
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms.	17	(NA)
dollars.	32 842	(NA)
Recreational services ..... farms.	-	-
dollars.	-	-
Government farm programs ..... farms.	31	(NA)
dollars.	108 973	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms.	71	58
dollars.	1 925 453	(NA)
Number of farms with expenditures of—		
$1 to $499	-	(NA)
$500 to $999	3	(NA)
$1,000 to $1,999	9	(NA)
$2,000 to $2,999	3	(NA)
$3,000 to $4,999	10	(NA)
$5,000 to $9,999	9	(NA)
$10,000 and over	37	(NA)
Items reported both years ..... dollars.	1 314 237	888 787
Livestock and poultry ..... farms.	46	33
dollars.	440 366	166 465
Feed for livestock and poultry ..... farms.	58	48
dollars.	372 170	261 815
Commercially mixed formula feeds ..... farms.	46	37
tons.	4 301	828
dollars.	204 642	73 221
Seeds, bulbs, plants, and trees ..... farms.	14	37
dollars.	8 490	24 903
Commercial fertilizer ..... farms.	17	19
dollars.	17 550	24 930
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	25	(NA)
dollars.	13 955	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	71	58
dollars.	113 307	128 595
Hired farm labor ..... farms.	56	54
dollars.	316 635	249 395
Contract labor, machine hire, and customwork ..... farms.	31	33
dollars.	45 719	32 684
All other production expenses ..... farms.	69	(NA)
dollars.	597 261	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	67	1 256 650
By value groups:		
$1 to $999	-	-
$1,000 to $4,999	9	25 100
$5,000 to $9,999	17	117 250
$10,000 to $19,999	23	343 400
$20,000 and over	18	770 900

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	59	74	39	43	28	31	50	69
Motortrucks including pickups	66	146	45	68	44	78	58	138
Tractors other than garden tractors and motor tillers	59	181	23	38	52	143	57	179
Riding garden tractors 7 hp and over	5	5	-	-	5	5	(NA)	(NA)
Grain and bean combines, self propelled	17	24	9	11	9	13	17	19
Cornpickers, corn heads, and picker-shellers	2	2	1	1	1	1	-	-
Pickup balers	41	43	23	23	19	20	48	51

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	58	(X)	58	(X)	49	(NA)	(NA)	(NA)
Cattle and calves	54	16 918	54	8 813	46	12 608	46	5 043
Farms with—								
1 to 4	-	-	2	6	3	(NA)	(NA)	(NA)
5 to 9	4	24	6	39		(NA)	(NA)	(NA)
10 to 19	2	32	3	39	3	(NA)	(NA)	(NA)
20 and over	48	16 862	43	8 729	40	(NA)	(NA)	(NA)
Cows and heifers that had calved	52	8 531	(X)	(X)	45	6 448	(NA)	(NA)
Milk cows	21	97	(X)	(X)	25	142	(NA)	(NA)
Farms with—								
1 or 2	12	13	(X)	(X)	15	(NA)	(NA)	(NA)
3 or 4	2	8	(X)	(X)	3	(NA)	(NA)	(NA)
5 to 9	4	24	(X)	(X)	2	(NA)	(NA)	(NA)
10 and over	3	52	(X)	(X)	5	(NA)	(NA)	(NA)
Hogs and pigs	8	178	5	201	22	623	13	702
Farms with—								
1 to 4	5	11	-	-	14	(NA)	4	(NA)
5 to 9	-	-	2	13		(NA)		(NA)
10 to 24	-	-	-	-	4	(NA)	9	(NA)
25 and over	3	167	3	188	4	(NA)		(NA)
Feeder pigs	(X)	(X)	2	76	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	2	12	(X)	(X)	18	117	(X)	(X)
December 1 of preceding year and May 31	2	12	(X)	(X)	13	54	(X)	(X)
June 1 and November 30	-	-	(X)	(X)	12	63	(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	19	21 199	19	18 627	27	31 077	27	24 292
Horses and ponies	43	378	6	23	(NA)	(NA)	6	13
Chickens 3 months old or older	11	330	-	-	17	698	(NA)	141
Farms with—								
1 to 99	11	330	-	-	15	(NA)	(NA)	(NA)
100 to 399	-	-	-	-	2	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	11	298	-	-	17	685	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	4	(X)	-	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	-	1
For grain (farms)	-	-
(acres)	-	-
(bushels)	-	-
Cut for silage, green or dry fodder, or hogged or grazed (farms)	-	(NA)
(acres)	-	60
Sorghums for all purposes except sirup (farms)	-	-
For grain or seed (farms)	-	-
(acres)	-	-
(bushels)	-	-
Cut for silage, dry forage or hay, or hogged or grazed (farms)	-	(NA)
(acres)	-	-
Wheat for grain (farms)	19	26
(acres)	6 749	4 088
(bushels)	148 575	79 313
Other small grains for grain (farms)	26	(NA)
(acres)	2 955	3 009
Soybeans for beans (farms)	-	-
(acres)	-	-
(bushels)	-	-

	1969	1964
Hay, excluding sorghum hay (farms)	52	(NA)
(acres)	12 721	9 718
(tons)	28 772	18 641
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	-	-
(acres)	-	-
(pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	3	(NA)
(acres)	140	285
Vegetables, sweet corn, or melons for sale (farms)	-	-
(acres)	-	-
Berries for sale (farms)	-	-
(acres)	-	-
Land in orchards (see text) (farms)	-	-
(acres)	-	-
Other crops (farms)	1	(NA)
(acres)	200	(NA)
Greenhouse products under glass or other protection (farms)	-	(NA)
(sq. ft.)	-	-

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

Class 1-5 Farms

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

	1969	1964
Class 1-5 farms (number)	58	49
Land in farms (acres)	170 605	167 817
Average size of farm (acres)	2 941.4	3 424.8
Value of land and buildings (dollars)	13 114 085	(NA)
Average per farm (dollars)	226 104	(NA)
Average per acre (dollars)	76.86	(NA)
Land in Farms According to Use		
Total cropland (farms)	56	(NA)
(acres)	37 129	30 150
Harvested cropland (farms)	56	46
(acres)	22 566	16 885
Number of farms by acres harvested:		
1 to 49 acres	1	(NA)
50 to 99 acres	3	(NA)
100 to 199 acres	12	(NA)
200 to 499 acres	25	(NA)
500 to 999 acres	10	(NA)
1,000 acres and over	5	(NA)
1,000 to 1,999 acres	4	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing (farms)	29	19
(acres)	6 034	3 211
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	5	20
(acres)	135	2 359
Cropland on which all crops failed (farms)	-	6
(acres)	-	202
Cropland in cultivated summer fallow (farms)	11	19
(acres)	6 011	5 350
Cropland idle (farms)	8	10
(acres)	2 383	2 143

	1969	1964
Total woodland (farms)	4	2
(acres)	307	85
Woodland pastured (farms)	3	1
(acres)	247	30
Woodland not pastured (farms)	1	1
(acres)	60	55
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	43	41
(acres)	131 388	133 348
Improved pastureland and rangeland (farms)	23	28
(acres)	29 375	23 098
Pastureland and rangeland not improved (farms)	36	(NA)
(acres)	102 013	110 250
All other land (see text) (farms)	32	40
(acres)	1 781	4 234
Irrigated land (farms)	33	30
(acres)	16 672	10 525
Total pastureland (all types) (farms)	51	(NA)
(acres)	137 669	136 589
Conservation Practices		
Grain or row crops farmed on the contour (farms)	-	(NA)
(acres)	-	(NA)
Stripcropping systems to control erosion (farms)	-	(NA)
(acres)	-	(NA)
Cropland and pastureland having terraces (farms)	1	(NA)
(acres)	915	(NA)

Class 1-5 Farms

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

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	58	49	170 605	56	165 644	22 566	33	128 144	16 672
Farms with—									
1 to 9 acres	1	1	1	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 139 acres	1	1	139	1	139	100	-	-	-
140 to 179 acres	1	1	160	1	160	126	1	160	40
180 to 219 acres	2	-	400	2	400	400	2	400	126
220 to 259 acres	-	1	-	-	-	-	-	-	-
260 to 499 acres	8	6	3 190	8	3 190	1 801	1	320	(D)
500 to 999 acres	10	4	7 625	10	7 625	3 433	4	3 240	(D)
1,000 to 1,999 acres	13	17	19 760	13	19 760	4 313	8	12 306	2 045
2,000 acres and over	22	18	139 330	21	134 370	12 393	17	111 718	13 534

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	36
Proportion of all class 1-5 farms—percent	62.0
Land in farms—acres	135 456
Cropland—acres	25 683
Class 1-5 farms irrigated in 1969—number	33
Proportion of all class 1-5 farms—percent	56.8
Land in farms—acres	128 144
Average per farm—acres	3 883.1
Cropland—acres	20 313
Harvested cropland—acres	13 885
Irrigated land—acres	16 672
Average per farm—acres	505.2
Irrigated land—Continued	
Cropland—farms	33
acres	11 721
Harvested—farms	33
acres	10 803
Used only for pasture—farms	10
acres	887
Pasture, other than cropland pasture—farms	5
acres	4 951
Water used—acre-feet	38 089
Class 1-5 farms with artificial drainage—number	1
Proportion of class 1-5 farms—percent	1.7
Land in farms—acres	(D)
Average per farm—acres	(D)
Drained land—acres	17
Average per farm—acres	17.0
Class 1-5 farms reporting both irrigation and drainage in 1969—number	1
Land in farms—acres	(D)

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	58	-	49
acres	170 605	-	167 817
Harvested cropland—farms	56	-	46
acres	22 566	-	16 885
Full owners—farms	34	-	29
acres	74 224	-	(NA)
Harvested cropland—farms	33	-	(NA)
acres	10 825	-	(NA)
Part owners—farms	22	-	17
acres	94 956	-	(NA)
Harvested cropland—farms	21	-	(NA)
acres	10 616	-	(NA)
Tenants—farms	2	-	-
acres	1 425	-	(NA)
Harvested cropland—farms	2	-	(NA)
acres	1 125	-	(NA)
Percent of tenancy	3.4	0.0	0.0
Farms by type of organization:			
Individual or family—farms	48	-	(NA)
acres	128 439	-	(NA)
Partnership—farms	8	-	(NA)
acres	(D)	-	(NA)
Corporation, including family owned—farms	2	-	(NA)
acres	(D)	-	(NA)
10 or fewer shareholders—farms	2	-	(NA)
acres	(D)	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	-	-	1
25 to 34 years	3	-	6
35 to 44 years	8	-	10
45 to 54 years	15	-	11
55 to 64 years	19	-	14
65 years and over	13	-	7
Average age	54.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	42	-	40
Not on farm operated	12	-	7
Farm operators reporting days of work off farm	22	-	13
1 to 49 days	7	-	3
50 to 99 days	2	-	1
100 to 199 days	8	-	7
200 days and over	5	-	2

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	17	12
Class 2— " $20,000 to $39,999	15	9
Class 3— " $10,000 to $19,999	11	12
Class 4— " $5,000 to $9,999	9	9
Class 5— " $2,500 to $4,999	6	7
Market value of all agricultural products sold (see text)—farms	58	49
dollars	2 297 301	1 371 880
Average per farm—dollars	39 608	27 997
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	1	(X)
$2,500 to $4,999	5	7
$5,000 to $7,499	5	4
$7,500 to $9,999	4	5
$10,000 to $14,999	7	8
$15,000 to $19,999	4	4
$20,000 to $29,999	9	4
$30,000 to $39,999	6	5
$40,000 to $59,999	7	4
$60,000 and over	10	9
$60,000 to $79,999	3	(NA)
$80,000 and over	7	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	39	348 562
Grains	23	191 745
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	25	114 817
Other field crops	3	42 000
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	-	-
Forest products sold	1	410
Livestock, poultry, and their products sold	50	1 948 329
Poultry and poultry products	-	-
Dairy products	8	17 172
Dairy cattle and calves	3	11 400
Other cattle and calves	46	1 502 892
Hogs, sheep, and goats	21	413 966
Other livestock and livestock products	6	2 899
Farms with farm-related income from—		
Customwork and other agricultural services	12	27 242
Recreational services	-	-
Government farm programs	29	90 253

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	58	57
dollars.	1 764 250	(NA)
Number of farms with expenditures of—		
$1 to $1,999	4	(NA)
$2,000 to $2,999	1	(NA)
$3,000 to $4,999	10	(NA)
$5,000 to $9,999	8	(NA)
$10,000 to $19,999	11	(NA)
$20,000 to $39,999	11	(NA)
$40,000 and over	13	(NA)
Items reported both years ..... dollars.	1 191 997	776 279
Livestock and poultry ..... farms.	38	(NA)
dollars.	434 071	146 467
Feed for livestock and poultry ..... farms.	51	47
dollars.	305 680	193 805
Commercially mixed formula feeds ..... farms.	40	36
tons.	2 816	(NA)
dollars.	149 846	28 407
Feed ingredients ..... farms.	6	(NA)
tons.	125	(NA)
dollars.	8 262	(NA)
Whole grains ..... farms.	22	17
tons.	1 441	(NA)
dollars.	58 476	17 680
Hay, green chop, and silage ..... farms.	16	28
tons.	3 933	(NA)
dollars.	89 096	147 718
Seeds, bulbs, plants, and trees ..... farms.	14	37
dollars.	8 490	24 903
Commercial fertilizer ..... farms.	17	19
dollars.	17 550	24 930
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	20	(NA)
dollars.	12 473	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	58	57
dollars.	108 121	124 095
Gasoline ..... farms.	56	57
dollars.	77 634	83 053
Diesel oil ..... farms.	29	28
dollars.	13 140	27 779
LP gas, butane, and propane ..... farms.	18	24
dollars.	8 127	2 864
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	58	57
dollars.	9 220	10 399
Hired farm labor ..... farms.	46	53
dollars.	280 629	229 395
Workers by number of days worked:		
150 days or more ..... farms.	24	31
workers.	63	81
Less than 150 days ..... farms.	39	(NA)
workers.	127	(NA)
Contract labor ..... farms.	8	(NA)
dollars.	7 713	(NA)
Machine hire and customwork ..... farms.	23	33
dollars.	29 743	32 684
All other production expenses ..... farms.	57	(NA)
dollars.	559 780	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	58	1 190 650
By value groups:		
$1 to $4,999	7	18 100
$5,000 to $9,999	12	86 250
$10,000 to $19,999	21	315 400
$20,000 to $29,999	7	166 500
$30,000 to $49,999	5	184 400
$50,000 and over	6	420 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	51	66	32	36	27	30	49	67
2 or 3	13	28	3	7	3	6	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	57	133	41	64	39	69	57	131
2 and over	40	116	17	40	19	49	(NA)	(NA)
Tractors other than garden tractors and motor tillers	54	168	23	38	47	130	56	173
2 or 3	28	69	12	27	28	66	(NA)	(NA)
4 and over	18	91	-	-	12	57	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	54	152	23	38	47	114	56	152
Crawler tractors	15	16	-	-	15	16	21	21
Riding garden tractors 7 hp and over	4	4	-	-	4	4	(NA)	(NA)
Grain and bean combines, self-propelled	17	24	9	11	9	13	17	19
Cornpickers, corn heads, and picker-shellers	2	2	1	1	1	1	(NA)	(NA)
Corn heads for combines	1	1	1	1	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	1	1	-	-	1	1	(NA)	(NA)
Pickup balers	39	40	23	23	17	17	(NA)	(NA)
Windrowers, pull and self-propelled	18	18	12	12	6	6	(NA)	(NA)
Field forage harvesters, shear bar	-	-	-	-	-	-	(NA)	(NA)

Farms With Sales of $2,500 and Over

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	11	(X)	-	(X)
Chickens 3 months old or older	11	330	-	-
Farms with—				
1 to 1,599	11	330	-	-
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	11	298	-	-
Pullets not yet of laying age	-	-	-	-
Other chickens	2	32	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	2	12	-	-
Turkey hens kept for breeding	2	12	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	1	8	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	17	698	(NA)	141
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	51	(X)	50	(X)	(X)	(X)
Any cattle, hogs, or sheep	50	(X)	50	(X)	(X)	(X)
Cattle and calves	47	16 719	47	8 760	4	610
Farms with—						
1 to 19	2	32	5	51	-	-
20 to 49	7	282	11	369	2	(D)
50 to 99	7	556	6	422	-	-
100 to 199	5	649	10	1 399	-	-
200 and over	26	15 200	15	6 519	2	(D)
200 to 499	15	4 696	10	2 931	2	(D)
500 and over	11	10 504	5	3 588	-	-
Cattle	(X)	(X)	43	3 720	3	92
Farms with—						
1 to 9	(X)	(X)	17	54	1	4
10 to 19	(X)	(X)	1	15	-	-
20 to 49	(X)	(X)	7	215	1	38
50 to 99	(X)	(X)	7	500	1	50
100 and over	(X)	(X)	11	2 936	-	-
100 to 199	(X)	(X)	4	(D)	-	-
200 to 499	(X)	(X)	6	1 748	-	-
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	36	5 040	3	518
Farms with—						
1 to 9	(X)	(X)	2	8	-	-
10 to 19	(X)	(X)	4	55	1	(D)
20 to 49	(X)	(X)	9	287	-	-
50 to 99	(X)	(X)	6	385	-	-
100 and over	(X)	(X)	15	4 305	2	(D)
100 to 199	(X)	(X)	7	1 008	-	-
200 and over	(X)	(X)	8	3 297	2	(D)
Heifers and heifer calves	42	3 670	(X)	(X)	(X)	(X)
Bulls and steers, including calves	46	4 624	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	6	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	46	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	45	12 587	45	5 038	(NA)	332
Cattle	(NA)	(NA)	39	2 453	3	332
Calves	(NA)	(NA)	33	2 585	-	-

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	45	8 425	47	16 622	21	97	42	8 328
Farms with—								
1 to 19	5	57	4	56	20	69	4	52
20 to 49	10	348	5	204	1	28	8	292
50 to 99	5	276	7	554	-	-	6	371
100 and over	25	7 744	31	15 808	-	-	24	7 613
1964								
Total on place	44	6 438	(NA)	12 445	25	142	(NA)	6 296

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	178	5	201	22	623	13	702
Farms with—								
1 to 24	5	11	2	13	(NA)	(NA)	(NA)	(NA)
25 to 49	2	92	2	88	(NA)	(NA)	(NA)	(NA)
50 to 99	1	75	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	1	100	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	1	100	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	2	12	(X)	(X)	15	81	(X)	(X)
Other hogs and pigs	8	166	(X)	(X)	19	542	(X)	(X)
Feeder pigs sold	(X)	(X)	2	76	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	2	12	(X)	(X)	18	117	(X)	(X)
December 1 of preceding year and May 31	2	12	(X)	(X)	13	54	(X)	(X)
June 1 and November 30	-	-	(X)	(X)	12	63	(X)	(X)
Sheep and lambs	18	15 321	17	15 237	24	25 381	25	21 557
Any goats	1	1	-	-	-	-	-	-
All other livestock	38	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total—farms	28
dollars	30 023
Commercial fertilizer—farms	11
acres on which used	2 205
tons	186
dollars	17 550
Lime—farms	-
acres on which used	-
tons	-
dollars	-
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops—farms	1
acres on which used	50
dollars	100
Insects on other crops—farms	2
acres on which used	675
dollars	1 800
Nematodes in crops—farms	-
acres on which used	-
dollars	-
Diseases in crops and orchards—farms	-
acres on which used	-
dollars	-
Weeds or grass in crops—farms	6
acres on which used	810
dollars	2 014
Weeds or brush in pasture—farms	5
acres on which used	383
dollars	1 652
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	-
acres on which used	-
dollars	-
Insect control on livestock and poultry—farms	13
dollars	6 686

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	29	6 034	10	887	1	180	1	9	-	-
Improved pasture	23	29 375	5	4 951	2	615	2	13	-	-
Field corn for all purposes	-	-	-	-	-	-	-	-	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	32	9 704	18	4 120	4	470	4	59	1	2
Field crops other than corn, sorghums, small grains, silage, and field seeds	3	140	3	140	3	140	3	53	-	-
Hay or grass silage	49	12 549	32	6 542	6	800	6	51	-	-
Field seeds	1	200	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	1	60	600
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)	42	9 295	23 145	30	5 314	36	6 747	13 712
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	11	1 836	3 448	4	610	9	1 440	2 482
Small grain hay (tons, dry)	6	158	177	5	138	3	64	137
Other hay (tons, dry)	9	1 260	1 742	4	480	(NA)	1 190	1 920
Grass silage (tons, green)	-	-	-	-	-	-	-	-
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	19	6 749	148 575	12	1 674	2	70	2	-	26	4 088	79 313
Winter wheat (bushels)	15	5 697	125 339	7	1 308	2	70	2	-	10	3 174	57 469
Oats for grain (bushels)	12	619	31 556	6	423	1	30	2	2	18	531	22 447
Barley for grain (bushels)	22	2 195	113 212	14	1 882	3	370	55	-	30	2 221	64 450
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	3	140	(D)	3	140	3	140	53	-	5	285	40 420
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	410	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	223	326
Land in farms ..... acres..	167 378	201 245
Average size of farm ..... acres..	750.5	617.3
Approximate land area ..... acres..	1 613 568	1 614 050
Proportion in farms ..... percent..	10.4	12.4
Value of land and buildings ..... dollars..	13 578 271	(NA)
Average per farm ..... dollars..	60 889	48 691
Average per acre ..... dollars..	81.12	76.91
Land in Farms According to Use		
Total cropland ..... farms..	205	296
acres..	35 769	35 268
Harvested cropland ..... farms..	190	276
acres..	25 234	25 817
Number of farms by acres harvested:		
1 to 9 acres	8	40
10 to 19 acres	18	20
20 to 29 acres	21	27
30 to 49 acres	26	39
Number of farms by acres harvested:		
50 to 99 acres	33	66
100 to 199 acres	36	43
200 to 499 acres	43	40
500 to 999 acres	5	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	98	101
acres..	6 483	2 696
All other cropland (see text) .... farms..	96	(NA)
acres..	4 052	6 755
Woodland including woodland pasture ..... farms..	164	218
acres..	90 455	134 479
All other land (see text) ..... farms..	150	(NA)
acres..	41 154	31 497
Irrigated land ..... farms..	7	14
acres..	271	190

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	223	167 378	190	83 691	25 234	7	1 686	271	326	201 245	276	25 817
Farms with–												
1 to 9 acres	8	17	1	3	1	1	3	1	7	14	1	1
10 to 49 acres	9	304	8	279	169	-	-	-	46	1 288	30	225
50 to 69 acres	10	619	8	485	184	2	134	2	13	785	10	257
70 to 99 acres	16	1 299	14	1 139	439	-	-	-	18	1 444	17	443
100 to 139 acres	16	2 002	14	1 752	537	-	-	-	24	2 825	19	660
140 to 179 acres	25	3 917	22	3 438	1 029	1	160	6	31	4 887	25	1 307
180 to 219 acres	10	2 010	8	1 630	457	-	-	-	19	3 729	17	975
220 to 259 acres	14	3 366	12	2 920	997	-	-	-	25	5 957	22	1 114
260 to 499 acres	48	16 878	42	14 878	5 992	2	699	119	72	25 734	70	8 115
500 to 999 acres	46	31 121	44	29 931	10 096	1	690	143	46	33 087	44	8 457
1,000 to 1,999 acres	14	18 098	13	16 489	4 642	-	-	-	13	15 786	13	3 091
2,000 acres and over	7	87 747	4	10 747	691	-	-	-	12	105 715	8	1 172

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	223	326
acres..	167 378	201 245
Harvested cropland ..... farms..	190	276
acres..	25 234	25 817
Full owners ..... farms..	140	221
acres..	38 531	50 303
Harvested cropland ... farms..	114	187
acres..	9 578	11 342
Part owners ..... farms..	61	78
acres..	64 123	49 659
Harvested cropland ... farms..	57	75
acres..	13 353	13 128
Tenants ..... farms..	22	19
acres..	64 724	7 540
Harvested cropland ... farms..	19	11
acres..	2 303	786
Percent of tenancy	9.8	5.8
Farm operators by age groups:		
Under 25 years	7	4
25 to 34 years	15	28
35 to 44 years	49	64
45 to 54 years	57	101
55 to 64 years	70	85
65 years and over	25	44
Average age	50.5	51.0
Farm operators by place of residence:		
On farm operated	183	295
Not on farm operated	18	(NA)
Farm operators reporting days of work off farm	147	205
1 to 49 days	18	47
50 to 99 days	15	
100 to 199 days	35	158
200 days and over	79	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	3	-
Class 2– " $20,000 to $39,999	19	9
Class 3– " $10,000 to $19,999	32	33
Class 4– " $5,000 to $9,999	47	40
Class 5– " $2,500 to $4,999	36	46
Class 6 (see text)	10	40
Part time (see text)	62	122
Part retirement (see text)	11	31
Abnormal (see text)	3	5
Market value of all agricultural products sold (see text) ..... dollars..	1 650 083	1 346 250
Average per farm ..... dollars..	7 399	4 130
Crops including nursery products and hay ..... farms..	134	(NA)
dollars..	796 012	789 813
Forest products ..... farms..	35	48
dollars..	109 886	87 376
Livestock, poultry, and their products ..... farms..	164	(NA)
dollars..	744 185	468 316

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	20	62
$250 to $499	8	22
$500 to $999	23	36
$1,000 to $1,499	8	34
$1,500 to $1,999	14	25
$2,000 to $2,499	13	18
$2,500 and over	137	129
Farms with farm-related income from–		
Customwork and other agricultural services . . farms	26	(NA)
dollars	26 961	(NA)
Recreational services . . farms	-	3
dollars	-	(D)
Government farm programs . . farms	105	(NA)
dollars	203 534	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) . . farms	223	326
dollars	1 276 083	(NA)
Number of farms with expenditures of–		
$1 to $499	20	(NA)
$500 to $999	20	(NA)
$1,000 to $1,999	41	(NA)
$2,000 to $2,999	22	(NA)
$3,000 to $4,999	33	(NA)
$5,000 to $9,999	49	(NA)
$10,000 and over	38	(NA)
Items reported both years . . dollars	585 239	461 611
Livestock and poultry . . . . . farms	105	118
dollars	125 848	95 448
Feed for livestock and poultry	162	219
farms	103 110	57 585
dollars		
Commercially mixed formula feeds . . farms	104	153
tons	481	243
dollars	39 925	20 068
Seeds, bulbs, plants, and trees . . . . . farms	64	209
dollars	20 808	29 975
Commercial fertilizer . . . farms	142	198
dollars	95 859	80 567
Lime . . . . . farms	-	-
dollars	-	(NA)
Other agricultural chemicals (see text) . . . . . farms	91	(NA)
dollars	14 893	(NA)
Gasoline and other petroleum fuel and oil for the farm business . . . farms	223	306
dollars	138 441	135 975
Hired farm labor . . . . farms	105	111
dollars	71 480	39 487
Contract labor, machine hire, and customwork . . . . . farms	82	107
dollars	29 693	22 574
All other production expenses . . farms	194	(NA)
dollars	675 951	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	220	2 433 654
By value groups.		
$1 to $999	15	9 100
$1,000 to $4,999	57	150 950
$5,000 to $9,999	62	431 513
$10,000 to $19,999	59	749 045
$20,000 and over	27	1 093 046

	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	179	226	118	127	81	99	272	333
Motortrucks including pickups	202	368	115	138	143	230	292	464
Tractors other than garden tractors and motor tillers	197	426	51	70	175	356	276	512
Riding garden tractors 7 hp and over	9	12	5	5	5	7	(NA)	(NA)
Grain and bean combines, self propelled	64	81	12	14	54	67	66	72
Cornpickers, corn heads, and picker shellers	2	2	2	2	-	-	-	-
Pickup balers	105	106	32	32	74	74	128	130

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	165	(X)	158	(X)	270	(NA)	(NA)	(NA)
Cattle and calves	158	6 968	148	4 125	266	8 480	218	3 626
Farms with–								
1 to 4	11	26	30	79	84	(NA)	(NA)	(NA)
5 to 9	30	190	14	100		(NA)	(NA)	(NA)
10 to 19	18	261	34	476	45	(NA)	(NA)	(NA)
20 and over	99	6 491	70	3 470	137	(NA)	(NA)	(NA)
Cows and heifers that had calved	133	3 806	(X)	(X)	252	4 455	(NA)	(NA)
Milk cows	37	152	(X)	(X)	141	315	(NA)	(NA)
Farms with–								
1 or 2	31	37	(X)	(X)	123	(NA)	(NA)	(NA)
3 or 4	3	11	(X)	(X)	12	(NA)	(NA)	(NA)
5 to 9	1	5	(X)	(X)	3	(NA)	(NA)	(NA)
10 and over	2	99	(X)	(X)	3	(NA)	(NA)	(NA)
Hogs and pigs	26	662	24	1 564	40	533	34	1 632
Farms with–								
1 to 4	7	18	2	3	31	(NA)	20	(NA)
5 to 9	6	32	8	63		(NA)		(NA)
10 to 24	7	82	8	140	6	(NA)	14	(NA)
25 and over	6	530	6	1 358	3	(NA)		(NA)
Feeder pigs	(X)	(X)	6	1 041	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	18	166	(X)	(X)	14	166	(X)	(X)
December 1 of preceding year and May 31	17	84	(X)	(X)	10	85	(X)	(X)
June 1 and November 30	15	82	(X)	(X)	10	81	(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	37	6	128	16	120	12	78
Horses and ponies	108	528	14	24	(NA)	(NA)	16	51
Chickens 3 months old or older	65	5 411	7	1 184	156	7 426	(NA)	1 840
Farms with–								
1 to 99	59	1 936	3	134	147	(NA)	(NA)	(NA)
100 to 399	3	375	3	(D)	6	(NA)	(NA)	(NA)
400 to 1,599	2	(D)	1	(D)	3	(NA)	(NA)	(NA)
1,600 and over	1	(D)	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	65	4 534	7	1 180	146	6 290	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	15	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms	1	-
For grain	farms	-	-
	acres	-	-
	bushels	-	-
Cut for silage, green or dry fodder, or hogged or grazed	farms	1	(NA)
	acres	29	-
Sorghums for all purposes except sirup	farms	2	-
For grain or seed	farms	-	-
	acres	-	-
	bushels	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms	2	(NA)
	acres	30	-
Wheat for grain	farms	90	112
	acres	4 866	5 977
	bushels	194 465	268 235
Other small grains for grain	farms	91	(NA)
	acres	7 270	5 515
Soybeans for beans	farms	-	-
	acres	-	-
	bushels	-	-
Hay, excluding sorghum hay	farms	157	(NA)
	acres	8 968	11 412
	tons	13 034	16 596
Cotton	farms	-	-
	acres	-	-
	bales	-	-
Peanuts for nuts	farms	-	-
	acres	-	-
	pounds	-	-
Tobacco	farms	-	-
	acres	-	-
	pounds	-	-
Irish potatoes and sweetpotatoes	farms	3	(NA)
	acres	1	7
Vegetables, sweet corn, or melons for sale	farms	-	1
	acres	-	(Z)
Berries for sale	farms	4	4
	acres	2	1
Land in orchards (see text)	farms	9	25
	acres	24	29
Other crops	farms	59	(NA)
	acres	4 095	(NA)
Greenhouse products under glass or other protection	farms	-	(NA)
	sq. ft.	-	3 000

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

Class 1-5 Farms

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

		1969	1964
Class 1-5 farms	number	137	128
Land in farms	acres	76 084	77 863
Average size of farm	acres	555.3	608.3
Value of land and buildings	dollars	10 052 651	(NA)
Average per farm	dollars	73 377	(NA)
Average per acre	dollars	132.12	(NA)
Land in Farms According to Use			
Total cropland	farms	134	(NA)
	acres	31 829	27 378
Harvested cropland	farms	125	126
	acres	23 201	20 784
Number of farms by acres harvested:			
1 to 49 acres		20	(NA)
50 to 99 acres		23	(NA)
100 to 199 acres		34	(NA)
200 to 499 acres		43	(NA)
500 to 999 acres		5	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms	72	46
	acres	4 969	1 378
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	18	35
	acres	354	943
Cropland on which all crops failed	farms	4	5
	acres	125	52
Cropland in cultivated summer fallow	farms	54	70
	acres	2 977	4 000
Cropland idle	farms	14	8
	acres	203	221
Total woodland	farms	105	93
	acres	30 960	31 576
Woodland pastured	farms	89	80
	acres	26 599	28 269
Woodland not pastured	farms	35	27
	acres	4 361	3 307
Pastureland and rangeland (other than cropland and woodland pasture)	farms	46	67
	acres	11 324	16 045
Improved pastureland and rangeland	farms	12	22
	acres	631	1 835
Pastureland and rangeland not improved	farms	39	(NA)
	acres	10 693	14 210
All other land (see text)	farms	80	125
	acres	1 971	2 865
Irrigated land	farms	4	7
	acres	268	156
Total pastureland (all types)	farms	116	(NA)
	acres	42 892	45 692
Conservation Practices			
Grain or row crops farmed on the contour	farms	-	(NA)
	acres	-	(NA)
Stripcropping systems to control erosion	farms	1	(NA)
	acres	30	(NA)
Cropland and pastureland having terraces	farms	-	(NA)
	acres	-	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969				
				Farms with harvested cropland			Farms with irrigated land	
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1 5 farms	137	128	76 084	125	72 196	23 201	4	1 549	268
Farms with–									
1 to 9 acres	2	1	4	-	-	-	-	-	-
10 to 49 acres	-	1	-	-	-	-	-	-	-
50 to 69 acres	1	1	69	1	69	57	-	-	-
70 to 99 acres	3	1	235	3	235	160	-	-	-
100 to 139 acres	5	1	581	4	451	213	-	-	-
140 to 179 acres	11	8	1 745	10	1 586	524	1	160	6
180 to 219 acres	6	8	1 217	5	1 037	360	-	-	-
220 to 259 acres	12	6	2 886	10	2 440	911	-	-	-
260 to 499 acres	39	45	13 678	35	12 318	5 664	2	699	119
500 to 999 acres	41	37	28 291	41	28 291	10 009	1	690	143
1,000 to 1,999 acres	13	13	16 631	12	15 022	4 612	-	-	-
2,000 acres and over	4	6	10 747	4	10 747	691	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	5
Proportion of all class 1-5 farms—percent	3.6
Land in farms—acres	1 729
Cropland—acres	733
Class 1-5 farms irrigated in 1969—number	4
Proportion of all class 1-5 farms—percent	2.9
Land in farms—acres	1 549
Average per farm—acres	387.2
Cropland—acres	731
Harvested cropland—acres	689
Irrigated land—acres	268
Average per farm—acres	67.0

	1969
Irrigated land—Continued	
Cropland—farms	4
—acres	268
Harvested—farms	4
—acres	268
Used only for pasture—farms	-
—acres	-
Pasture, other than cropland pasture—farms	-
—acres	-
Water used—acre-feet	722
Class 1-5 farms with artificial drainage—number	18
Proportion of class 1-5 farms—percent	13.1
Land in farms—acres	9 363
Average per farm—acres	520.1
Drained land—acres	935
Average per farm—acres	51.9
Class 1-5 farms reporting both irrigation and drainage in 1969—number	1
Land in farms—acres	360

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1 5 farm operators—farms	137	-	128
—acres	76 084	-	77 863
Harvested cropland—farms	125	-	126
—acres	23 201	-	20 784
Full owners—farms	72	-	67
—acres	26 617	-	(NA)
Harvested cropland—farms	64	-	(NA)
—acres	7 988	-	(NA)
Part owners—farms	54	-	54
—acres	43 934	-	(NA)
Harvested cropland—farms	51	-	(NA)
—acres	13 106	-	(NA)
Tenants—farms	11	-	6
—acres	5 533	-	(NA)
Harvested cropland—farms	10	-	(NA)
—acres	2 107	-	(NA)
Percent of tenancy	8.0	0.0	4.6
Farms by type of organization			
Individual or family—farms	124	-	(NA)
—acres	66 040	-	(NA)
Partnership—farms	13	-	(NA)
—acres	10 044	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	-	-	(NA)
—acres	-	-	(NA)
10 or fewer shareholders—farms	-	-	(NA)
—acres	-	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
—acres	-	-	(NA)
Other—farms	-	-	(NA)
—acres			
Farm operators by age groups.			
Under 25 years	3	-	1
25 to 34 years	10	-	9
35 to 44 years	23	-	19
45 to 54 years	43	-	47
55 to 64 years	44	-	39
65 years and over	14	-	13
Average age	51.0	0.0	(NA)
Farm operators by place of residence:			
On farm operated	122	-	119
Not on farm operated	7	-	9
Farm operators reporting days of work off farm	74	-	60
1 to 49 days	14	-	16
50 to 99 days	13	-	9
100 to 199 days	13	-	17
200 days and over	34	-	18

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1 5 farms by economic class.		
Class 1–Sales of $40,000 and over	3	-
Class 2– " $20,000 to $39,999	19	9
Class 3– " $10,000 to $19,999	32	33
Class 4– " $5,000 to $9,999	47	40
Class 5– " $2,500 to $4,999	36	46
Market value of all agricultural products sold (see text)—farms	137	128
—dollars	1 565 638	1 168 219
Average per farm—dollars	11 428	9 126

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	3	(X)
$2,500 to $4,999	33	46
$5,000 to $7,499	27	27
$7,500 to $9,999	20	13
$10,000 to $14,999	19	23
$15,000 to $19,999	13	11
$20,000 to $29,999	14	6
$30,000 to $39,999	5	3
$40,000 to $59,999	3	-
$60,000 and over	-	-
$60,000 to $79,999	-	(NA)
$80,000 and over	-	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	91	763 371
Grains	76	605 687
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	67	140 004
Other field crops	7	16 525
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	2	1 155
Nursery and greenhouse products	-	-
Forest products sold	30	106 787
Livestock, poultry, and their products sold	112	695 480
Poultry and poultry products	13	27 927
Dairy products	9	64 293
Dairy cattle and calves	7	12 781
Other cattle and calves	103	540 620
Hogs, sheep, and goats	16	46 049
Other livestock and livestock products	13	3 810
Farms with farm-related income from—		
Customwork and other agricultural services	21	16 683
Recreational services	-	-
Government farm programs	75	190 983

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	137	128
dollars.	1 124 119	(NA)
Number of farms with expenditures of—	18	(NA)
$1 to $1,999	12	(NA)
$2,000 to $2,999	24	(NA)
$3,000 to $4,999	47	(NA)
$5,000 to $9,999	28	(NA)
$10,000 to $19,999	7	(NA)
$20,000 to $39,999	1	(NA)
$40,000 and over		
Items reported both years ..... dollars.	510 488	344 806
Livestock and poultry ..... farms.	76	(NA)
dollars.	114 677	81 960
Feed for livestock and poultry ..... farms.	100	75
dollars.	85 893	22 177
Commercially mixed formula feeds ..... farms.	73	55
tons.	399	(NA)
dollars.	33 217	6 315
Feed ingredients ..... farms.	10	(NA)
tons.	23	(NA)
dollars.	1 518	(NA)
Whole grains ..... farms.	30	31
tons.	405	(NA)
dollars.	21 122	6 462
Hay, green chop, and silage ..... farms.	29	28
tons.	1 613	(NA)
dollars.	30 036	9 400
Seeds, bulbs, plants, and trees ..... farms.	47	102
dollars.	19 748	22 880
	1969	1964
	106	102
Commercial fertilizer ..... farms.	89 920	71 729
dollars.	-	-
Lime ..... farms.	-	(NA)
dollars.		
Other agricultural chemicals (see text) ..... farms.	75	(NA)
dollars.	13 287	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	137	128
dollars.	116 017	97 807
Gasoline ..... farms.	136	128
dollars.	80 222	64 973
Diesel oil ..... farms.	88	96
dollars.	24 896	22 343
LP gas, butane, and propane ..... farms.	15	16
dollars.	1 045	840
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	137	128
dollars.	9 854	9 651
Hired farm labor ..... farms.	81	63
dollars.	58 391	32 782
Workers by number of days worked:		
150 days or more ..... farms.	3	4
workers.	4	4
Less than 150 days ..... farms.	80	(NA)
workers.	305	(NA)
Contract labor ..... farms.	5	(NA)
dollars.	1 645	(NA)
Machine hire and customwork ..... farms.	61	62
dollars.	24 197	15 471
All other production expenses ..... farms.	136	(NA)
dollars.	600 344	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	136	1 898 696
By value groups:		
$1 to $4,999	18	40 650
$5,000 to $9,999	38	274 055
$10,000 to $19,999	56	715 945
$20,000 to $29,999	11	255 800
$30,000 to $49,999	7	247 266
$50,000 and over	6	364 980

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	118	148	75	83	57	65	113	132
2 or 3	24	51	8	16	5	13	(NA)	(NA)
4 and over	1	4	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	124	250	75	95	87	155	123	240
2 and over	78	204	15	35	48	116	(NA)	(NA)
Tractors other than garden tractors and motor tillers	124	309	41	58	110	251	123	283
2 or 3	89	211	11	24	85	197	(NA)	(NA)
4 and over	18	81	1	5	8	37	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	117	198	36	42	101	156	114	171
Crawler tractors	91	111	14	16	81	95	96	112
Riding garden tractors 7 hp and over	9	12	5	5	5	7	(NA)	(NA)
Grain and bean combines, self-propelled	62	79	12	14	52	65	55	60
Cornpickers, corn heads, and picker-shellers	2	2	2	2	-	-	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	2	2	2	2	-	-	(NA)	(NA)
Pickup balers	78	79	24	24	55	55	(NA)	(NA)
Windrowers, pull and self-propelled	29	29	13	13	16	16	(NA)	(NA)
Field forage harvesters, shear bar	12	12	3	3	9	9	(NA)	(NA)

Farms With Sales of $2,500 and Over

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	37	(X)	5	(X)
Chickens 3 months old or older	37	4 535	5	1 060
Farms with—				
1 to 1,599	36	2 585	5	1 060
1,600 to 3,199	1	1 950	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	37	3 757	5	1 060
Pullets not yet of laying age	2	765	-	-
Other chickens	6	13	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	1	2	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	60	5 094	(NA)	1 597
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	3	12

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	113	(X)	110	(X)	(X)	(X)
Any cattle, hogs, or sheep	106	(X)	108	(X)	(X)	(X)
Cattle and calves	103	6 035	106	3 840	8	65
Farms with—						
1 to 19	21	197	39	432	8	65
20 to 49	34	1 145	39	1 216	-	-
50 to 99	31	2 024	24	1 603	-	-
100 to 199	15	(D)	4	589	-	-
200 and over	2	(D)	-	-	-	-
200 to 499	2	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	88	1 192	3	30
Farms with—						
1 to 9	(X)	(X)	49	185	1	2
10 to 19	(X)	(X)	23	306	2	28
20 to 49	(X)	(X)	10	275	-	-
50 to 99	(X)	(X)	6	426	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	101	2 648	6	35
Farms with—						
1 to 9	(X)	(X)	20	93	6	35
10 to 19	(X)	(X)	31	422	-	-
20 to 49	(X)	(X)	37	1 120	-	-
50 to 99	(X)	(X)	10	684	-	-
100 and over	(X)	(X)	3	329	-	-
100 to 199	(X)	(X)	3	329	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	86	1 354	(X)	(X)	(X)	(X)
Bulls and steers, including calves	96	1 195	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	3	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	108	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	107	5 458	98	2 525	(NA)	95
Cattle	(NA)	(NA)	81	914	4	63
Calves	(NA)	(NA)	86	1 611	7	32

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	93	3 486	101	5 894	28	141	87	3 345
Farms with—								
1 to 19	32	274	19	182	27	57	28	255
20 to 49	38	1 139	35	1 165	-	-	37	1 106
50 to 99	17	1 109	31	2 035	1	84	16	1 022
100 and over	6	964	16	2 512	-	-	6	962
1964								
Total on place	103	2 958	(NA)	5 269	62	189	(NA)	2 769

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	13	604	14	1 426	21	446	16	1 419
Farms with–								
1 to 24	7	74	8	68	(NA)	(NA)	(NA)	(NA)
25 to 49	3	109	1	29	(NA)	(NA)	(NA)	(NA)
50 to 99	1	71	2	125	(NA)	(NA)	(NA)	(NA)
100 and over	2	(D)	3	1 204	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	8	92	(X)	(X)	6	86	(X)	(X)
Other hogs and pigs	13	512	(X)	(X)	19	360	(X)	(X)
Feeder pigs sold	(X)	(X)	4	1 023	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	8	130	(X)	(X)	7	140	(X)	(X)
December 1 of preceding year and May 31	7	64	(X)	(X)	6	71	(X)	(X)
June 1 and November 30	7	66	(X)	(X)	5	69	(X)	(X)
Sheep and lambs	4	28	4	123	1	1	2	2
Any goats	2	10	-	-	-	-	-	-
All other livestock	65	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	111
	dollars	103 207
Commercial fertilizer	farms	91
	acres on which used	15 445
	tons	1 054
	dollars	89 920
Lime	farms	-
	acres on which used	-
	tons	-
	dollars	-
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms	1
	acres on which used	27
	dollars	416
Insects on other crops	farms	18
	acres on which used	1 541
	dollars	2 797
Nematodes in crops	farms	1
	acres on which used	90
	dollars	378
Diseases in crops and orchards	farms	1
	acres on which used	100
	dollars	275
Weeds or grass in crops	farms	44
	acres on which used	4 684
	dollars	7 182
Weeds or brush in pasture	farms	1
	acres on which used	20
	dollars	52
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	3
	acres on which used	304
	dollars	248
Insect control on livestock and poultry	farms	36
	dollars	1 342

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	72	4 969	-	-	16	437	16	27	-	-
Improved pasture	12	631	-	-	3	30	3	2	-	-
Field corn for all purposes	1	29	1	29	1	18	1	8	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	81	11 540	2	151	69	10 258	69	637	17	95
Field crops other than corn, sorghums, small grains, silage, and field seeds	30	2 263	1	82	17	1 231	17	73	-	-
Hay or grass silage	108	7 618	1	6	43	2 603	43	169	-	-
Field seeds	30	1 623	-	-	12	694	12	34	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	1	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	6	174	-	-	6	174	6	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		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	29	580	1	29	-	-	-
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)	66	3 756	5 900	1	6	73	3 849	6 556
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	62	3 262	4 779	-	-	54	2 417	3 563
Small grain hay (tons, dry)	2	7	14	-	-	19	337	525
Other hay (tons, dry)	8	250	315	-	-	(NA)	648	626
Grass silage (tons, green)	1	125	450	-	-	2	131	720
Hay crops cut and fed green (tons, green)	1	218	285	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	4	122	11 527	-	-	9	127	37 245
Alfalfa seed (pounds)	-	-	-	-	-	2	51	11 900
Strawberries (pounds)	1	1	3 700	-	-	2	1	5 040

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)	74	4 595	188 639	1	8	67	4 372	395	24	85	5 537	253 079
Winter wheat (bushels)	67	4 216	173 501	1	8	61	4 025	372	23	74	4 870	232 189
Oats for grain (bushels)	37	866	44 570	-	-	21	558	27	8	50	1 208	66 678
Barley for grain (bushels)	59	6 079	244 621	1	143	48	5 328	215	63	62	3 710	162 307
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1	-	5	-	-	-	-	-	-	26	3	322
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	5	9	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	107	1	6	5	101	4	2 500
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	1	-	-	1	1	1	50
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	27	-	-	4	27	3	510
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	13	1	6	4	7	4	360
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	30	-	-	5	30	4	790
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	6	-	-	1	6	1	60

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	1	6 250
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	3 000	-	5 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	10	30 078	13	25 796
Firewood and fuelwood	2	392	(NA)	(NA)
Sawlogs and veneer logs	18	76 172	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	4	145	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	205	276
Land in farms ..... acres. .	149 947	214 995
Average size of farm ..... acres. .	731.4	779.0
Approximate land area ..... acres. .	3 154 624	3 157 150
Proportion in farms ..... percent. .	4.8	6.8
Value of land and buildings ..... dollars. .	26 641 414	(NA)
Average per farm ..... dollars. .	129 958	81 345
Average per acre ..... dollars. .	177.67	110.85
Land in Farms According to Use		
Total cropland ..... farms. .	181	225
acres. .	58 342	54 750
Harvested cropland ..... farms. .	170	202
acres. .	31 403	37 282
Number of farms by acres harvested:		
1 to 9 acres	8	8
10 to 19 acres	2	5
20 to 29 acres	10	6
30 to 49 acres	14	20
Number of farms by acres harvested:		
50 to 99 acres	29	32
100 to 199 acres	52	66
200 to 499 acres	46	50
500 to 999 acres	6	14
1,000 acres and over	3	1
Cropland used only for pasture or grazing ..... farms. .	125	111
acres. .	23 756	13 913
All other cropland (see text) .... farms. .	43	(NA)
acres. .	3 183	3 555
Woodland including woodland pasture ..... farms. .	12	30
acres. .	1 107	3 095
All other land (see text) ..... farms. .	153	(NA)
acres. .	90 498	157 132
Irrigated land ..... farms. .	174	234
acres. .	43 599	58 436

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	205	149 947	170	135 071	31 403	174	138 842	43 599	276	214 995	202	37 282
Farms with—												
1 to 9 acres	10	10	-	-	-	-	-	-	13	16	-	-
10 to 49 acres	7	158	7	158	92	6	146	128	22	621	8	126
50 to 69 acres	1	60	1	60	53	1	60	60	4	239	3	71
70 to 99 acres	8	664	7	575	319	8	664	466	5	429	4	176
100 to 139 acres	9	1 068	7	854	391	5	614	351	11	1 269	4	355
140 to 179 acres	17	2 691	11	1 731	673	12	1 891	989	26	4 082	17	897
180 to 219 acres	13	2 596	12	2 396	828	13	2 596	1 347	14	2 726	10	589
220 to 259 acres	13	3 110	13	3 110	1 363	13	3 110	1 578	13	3 035	10	929
260 to 499 acres	48	16 524	40	13 869	5 427	41	14 095	7 342	55	19 841	49	6 718
500 to 999 acres	45	29 920	43	28 682	9 522	44	29 280	11 702	64	44 957	54	11 065
1,000 to 1,999 acres	22	30 867	18	25 637	6 675	20	28 387	8 919	29	41 185	26	7 809
2,000 acres and over	12	62 279	11	57 999	6 060	11	57 999	10 717	20	96 595	17	8 547

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	205	276
acres. .	149 947	214 995
Harvested cropland ..... farms. .	170	202
acres. .	31 403	37 282
Full owners ..... farms. .	142	196
acres. .	57 674	87 958
Harvested cropland ... farms. .	116	137
acres. .	17 208	20 388
Part owners ..... farms. .	46	67
acres. .	86 554	115 645
Harvested cropland ... farms. .	39	61
acres. .	12 794	16 492
Tenants ..... farms. .	17	8
acres. .	5 719	3 175
Harvested cropland ... farms. .	15	4
acres. .	1 401	412
Percent of tenancy	8.2	2.9
Farm operators by age groups:		
Under 25 years	5	2
25 to 34 years	27	24
35 to 44 years	26	77
45 to 54 years	75	84
55 to 64 years	47	55
65 years and over	25	34
Average age	49.9	49.7
Farm operators by place of residence:		
On farm operated	158	224
Not on farm operated	26	(NA)
Farm operators reporting days of work off farm	103	127
1 to 49 days	29	39
50 to 99 days	7	
100 to 199 days	18	88
200 days and over	49	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	26	13
Class 2— " $20,000 to $39,999	37	29
Class 3— " $10,000 to $19,999	49	46
Class 4— " $5,000 to $9,999	33	60
Class 5— " $2,500 to $4,999	26	37
Class 6 (see text)	6	18
Part time (see text)	18	52
Part retirement (see text)	6	17
Abnormal (see text)	4	4
Market value of all agricultural products sold (see text) ..... dollars. .	4 153 705	2 999 150
Average per farm ..... dollars. .	20 261	10 867
Crops including nursery products and hay ..... farms. .	95	(NA)
dollars. .	1 075 433	679 189
Forest products ..... farms. .	-	-
dollars. .	-	-
Livestock, poultry, and their products ..... farms. .	183	(NA)
dollars. .	3 078 272	2 300 904

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	3	46
$250 to $499	5	8
$500 to $999	-	14
$1,000 to $1,499	14	8
$1,500 to $1,999	4	8
$2,000 to $2,499	9	7
$2,500 and over	170	185
Farms with farm-related income from—		
Customwork and other agricultural services, farms	25	(NA)
Customwork and other agricultural services, dollars	30 348	(NA)
Recreational services, farms	9	10
Recreational services, dollars	36 892	19 070
Government farm programs, farms	89	(NA)
Government farm programs, dollars	87 282	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	205	276
Farm production expenses, total (see text), dollars	3 494 234	(NA)
Number of farms with expenditures of—		
$1 to $499	4	(NA)
$500 to $999	4	(NA)
$1,000 to $1,999	25	(NA)
$2,000 to $2,999	7	(NA)
$3,000 to $4,999	27	(NA)
$5,000 to $9,999	46	(NA)
$10,000 and over	92	(NA)
Items reported both years, dollars	1 831 036	1 337 840
Livestock and poultry, farms	111	156
Livestock and poultry, dollars	597 546	356 235
Feed for livestock and poultry, farms	155	148
Feed for livestock and poultry, dollars	269 607	223 575
Commercially mixed formula feeds, farms	104	89
Commercially mixed formula feeds, tons	1 701	1 032
Commercially mixed formula feeds, dollars	120 960	70 904
Seeds, bulbs, plants, and trees, farms	68	127
Seeds, bulbs, plants, and trees, dollars	48 835	36 560
Commercial fertilizer, farms	74	98
Commercial fertilizer, dollars	123 250	78 849
Lime, farms	-	-
Lime, dollars	-	(NA)
Other agricultural chemicals (see text), farms	72	(NA)
Other agricultural chemicals (see text), dollars	30 289	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	203	252
Gasoline and other petroleum fuel and oil for the farm business, dollars	231 884	225 865
Hired farm labor, farms	115	150
Hired farm labor, dollars	440 834	354 685
Contract labor, machine hire, and customwork, farms	119	127
Contract labor, machine hire, and customwork, dollars	119 080	62 071
All other production expenses, farms	190	(NA)
All other production expenses, dollars	1 632 909	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	195	2 898 171
By value groups:		
$1 to $999	6	4 200
$1,000 to $4,999	44	140 168
$5,000 to $9,999	47	300 955
$10,000 to $19,999	53	679 928
$20,000 and over	45	1 772 920

	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	159	212	114	141	64	71	218	260
Motortrucks including pickups	189	379	115	172	123	207	234	425
Tractors other than garden tractors and motor tillers	177	472	67	140	142	332	206	518
Riding garden tractors 7 hp and over	2	2	-	-	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	33	35	8	10	25	25	28	28
Cornpickers, corn heads, and picker-shellers	1	1	1	1	-	-	-	-
Pickup balers	123	129	59	61	68	68	117	123

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	171	(X)	180	(X)	225	(NA)	(NA)	(NA)
Cattle and calves	163	31 140	167	18 333	215	38 288	196	18 613
Farms with—								
1 to 4	8	20	18	49	35	(NA)	(NA)	(NA)
5 to 9	9	58	10	74		(NA)	(NA)	(NA)
10 to 19	13	192	19	249	16	(NA)	(NA)	(NA)
20 and over	133	30 870	120	17 961	164	(NA)	(NA)	(NA)
Cows and heifers that had calved	157	19 457	(X)	(X)	212	22 711	(NA)	(NA)
Milk cows	66	255	(X)	(X)	132	473	(NA)	(NA)
Farms with—								
1 or 2	45	63	(X)	(X)	84	(NA)	(NA)	(NA)
3 or 4	13	44	(X)	(X)	27	(NA)	(NA)	(NA)
5 to 9	7	48	(X)	(X)	15	(NA)	(NA)	(NA)
10 and over	1	100	(X)	(X)	6	(NA)	(NA)	(NA)
Hogs and pigs	37	904	29	1 115	78	1 264	55	2 027
Farms with—								
1 to 4	9	18	2	7	39	(NA)	11	(NA)
5 to 9	9	62	5	36		(NA)		(NA)
10 to 24	9	135	8	126	22	(NA)	44	(NA)
25 and over	10	689	14	946	17	(NA)		(NA)
Feeder pigs	(X)	(X)	11	531	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	29	164	(X)	(X)	56	276	(X)	(X)
December 1 of preceding year and May 31	26	75	(X)	(X)	48	175	(X)	(X)
June 1 and November 30	22	89	(X)	(X)	35	101	(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	13 774	57	11 880	86	10 921	87	12 851
Horses and ponies	125	1 037	19	107	(NA)	(NA)	18	80
Chickens 3 months old or older	41	1 162	1	50	109	3 597	(NA)	467
Farms with–								
1 to 99	39	942	1	50	104	(NA)	(NA)	(NA)
100 to 399	2	220	-	-	5	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	37	973	1	50	104	3 218	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	200	-	-	(NA)	(NA)	-	-
Other livestock and poultry	26	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	-	1
For grain (farms)	-	-
(acres)	-	-
(bushels)	-	-
Cut for silage, green or dry fodder, or hogged or grazed (farms)	-	(NA)
(acres)	-	10
Sorghums for all purposes except sirup (farms)	2	-
For grain or seed (farms)	-	-
(acres)	-	-
(bushels)	-	-
Cut for silage, dry forage or hay, or hogged or grazed (farms)	2	(NA)
(acres)	20	-
Wheat for grain (farms)	44	72
(acres)	1 435	2 382
(bushels)	56 194	83 988
Other small grains for grain (farms)	72	(NA)
(acres)	4 986	3 324
Soybeans for beans (farms)	-	-
(acres)	-	-
(bushels)	-	-
Hay, excluding sorghum hay (farms)	158	(NA)
(acres)	22 602	30 067
(tons)	53 418	54 344
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	-	-
(acres)	-	-
(pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	25	(NA)
(acres)	2 270	1 582
Vegetables, sweet corn, or melons for sale (farms)	2	-
(acres)	1	-
Berries for sale (farms)	-	3
(acres)	-	1
Land in orchards (see text) (farms)	3	3
(acres)	7	5
Other crops (farms)	1	(NA)
(acres)	120	(NA)
Greenhouse products under glass or other protection (farms)	-	(NA)
(sq. ft.)	-	-

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

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

	1969	1964
Class 1-5 farms (number)	171	185
Land in farms (acres)	138 208	188 899
Average size of farm (acres)	808.2	1 021.0
Value of land and buildings (dollars)	25 388 746	(NA)
Average per farm (dollars)	148 472	(NA)
Average per acre (dollars)	183.69	(NA)
Land in Farms According to Use		
Total cropland (farms)	158	(NA)
(acres)	55 439	51 304
Harvested cropland (farms)	149	172
(acres)	30 913	36 247
Number of farms by acres harvested:		
1 to 49 acres	16	(NA)
50 to 99 acres	26	(NA)
100 to 199 acres	52	(NA)
200 to 499 acres	46	(NA)
500 to 999 acres	6	(NA)
1,000 acres and over	3	(NA)
1,000 to 1,999 acres	3	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	106	86
(acres)	21 393	12 357
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	10	27
(acres)	350	558
Cropland on which all crops failed (farms)	3	8
(acres)	224	131
Cropland in cultivated summer fallow (farms)	10	41
(acres)	1 092	1 613
Cropland idle (farms)	26	18
(acres)	1 467	398
Total woodland (farms)	11	22
(acres)	1 057	2 521
Woodland pastured (farms)	9	21
(acres)	896	2 374
Woodland not pastured (farms)	3	1
(acres)	161	147
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	97	159
(acres)	78 251	128 566
Improved pastureland and rangeland (farms)	40	102
(acres)	12 876	17 387
Pastureland and rangeland not improved (farms)	82	(NA)
(acres)	65 375	111 179
All other land (see text) (farms)	110	173
(acres)	3 461	6 501
Irrigated land (farms)	157	179
(acres)	42 985	54 752
Total pastureland (all types) (farms)	157	(NA)
(acres)	100 540	143 297
Conservation Practices		
Grain or row crops farmed on the contour (farms)	-	(NA)
(acres)	-	(NA)
Stripcropping systems to control erosion (farms)	-	(NA)
(acres)	-	(NA)
Cropland and pastureland having terraces (farms)	-	(NA)
(acres)	-	(NA)

Class 1-5 Farms

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

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	171	185	138 208	149	131 899	30 913	157	135 722	42 985
Farms with–									
1 to 9 acres	6	4	6	-	-	-	-	-	-
10 to 49 acres	1	2	34	1	34	34	1	(D)	34
50 to 69 acres	-	2	-	-	-	-	-	-	-
70 to 99 acres	4	3	335	3	246	199	4	335	291
100 to 139 acres	7	3	844	6	734	361	4	(D)	321
140 to 179 acres	12	11	1 907	8	1 267	555	9	1 427	830
180 to 219 acres	12	6	2 381	11	2 181	827	12	2 381	1 321
220 to 259 acres	13	10	3 110	13	3 110	1 363	13	3 110	1 578
260 to 499 acres	42	45	14 545	36	12 589	5 347	41	14 095	7 342
500 to 999 acres	43	55	28 700	42	28 102	9 492	43	28 700	11 672
1,000 to 1,999 acres	20	26	28 347	18	25 637	6 675	19	27 147	8 879
2,000 acres and over	11	18	57 999	11	57 999	6 060	11	57 999	10 717

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years–number	162
Proportion of all class 1-5 farms–percent	94.7
Land in farms–acres	136 335
Cropland–acres	55 201
Class 1-5 farms irrigated in 1969–number	157
Proportion of all class 1-5 farms–percent	91.8
Land in farms–acres	135 722
Average per farm–acres	864.4
Cropland–acres	54 751
Harvested cropland–acres	30 853
Irrigated land–acres	42 985
Average per farm–acres	273.7
Irrigated land–Continued	
Cropland–farms	153
–acres	37 489
Harvested–farms	145
–acres	30 163
Used only for pasture–farms	59
–acres	7 102
Pasture, other than cropland pasture–farms	17
–acres	5 496
Water used–acre-feet	134 794
Class 1-5 farms with artificial drainage–number	1
Proportion of class 1-5 farms–percent	.5
Land in farms–acres	(D)
Average per farm–acres	(D)
Drained land–acres	15
Average per farm–acres	15.0
Class 1-5 farms reporting both irrigation and drainage in 1969–number	1
Land in farms–acres	(D)

Class 1-5 Farms

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

	1969		1964		1969		1964
	All farms	Negro operated farms	All farms		All farms	Negro operated farms	All farms
Farms and land in farms operated by–				Corporation, including family owned–farms	11	-	(NA)
Class 1-5 farm operators–farms	171	-	185	–acres	35 002	-	(NA)
–acres	138 208	-	188 899	10 or fewer shareholders–farms	11	-	(NA)
Harvested cropland–farms	149	-	172	–acres	35 002	-	(NA)
–acres	30 913	-	36 247	More than 10 shareholders–farms	-	-	(NA)
Full owners–farms	118	-	121	–acres	-	-	(NA)
–acres	53 623	-	(NA)	Other–farms	1	-	(NA)
Harvested cropland–farms	101	-	(NA)	–acres	626	-	(NA)
–acres	16 830	-	(NA)	Farm operators by age groups:			
Part owners–farms	42	-	60	Under 25 years	5	-	2
–acres	79 666	-	(NA)	25 to 34 years	23	-	13
Harvested cropland–farms	38	-	(NA)	35 to 44 years	23	-	57
–acres	12 734	-	(NA)	45 to 54 years	63	-	58
Tenants–farms	11	-	3	55 to 64 years	38	-	39
–acres	4 919	-	(NA)	65 years and over	19	-	16
Harvested cropland–farms	10	-	(NA)	Average age	49.0	0.0	(NA)
–acres	1 349	-	(NA)	Farm operators by place of residence:			
Percent of tenancy	6.4	0.0	1.6	On farm operated	140	-	163
				Not on farm operated	19	-	21
Farms by type of organization:				Farm operators reporting days of work off farm	75	-	62
Individual or family–farms	127	-	(NA)	1 to 49 days	28	-	21
–acres	73 059	-	(NA)	50 to 99 days	6	-	8
Partnership–farms	32	-	(NA)	100 to 199 days	13	-	14
–acres	29 521	-	(NA)	200 days and over	28	-	19

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	26	13
Class 2– " $20,000 to $39,999	37	29
Class 3– " $10,000 to $19,999	49	46
Class 4– " $5,000 to $9,999	33	60
Class 5– " $2,500 to $4,999	26	37
Market value of all agricultural products sold (see text)–farms	171	185
–dollars	4 117 037	2 945 446
Average per farm–dollars	24 076	15 921
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	5	(X)
$2,500 to $4,999	21	37
$5,000 to $7,499	12	30
$7,500 to $9,999	21	30
$10,000 to $14,999	28	25
$15,000 to $19,999	21	21
$20,000 to $29,999	30	26
$30,000 to $39,999	7	3
$40,000 to $59,999	15	5
$60,000 and over	11	8
$60,000 to $79,999	4	(NA)
$80,000 and over	7	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	88	1 068 435
Grains	59	239 877
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	52	169 960
Other field crops	24	658 358
Vegetables, sweet corn, and melons	2	240
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	-	-
Forest products sold	-	-
Livestock, poultry, and their products sold	160	3 048 602
Poultry and poultry products	5	1 004
Dairy products	6	58 310
Dairy cattle and calves	10	98 829
Other cattle and calves	137	2 466 959
Hogs, sheep, and goats	63	391 560
Other livestock and livestock products	23	31 940
Farms with farm-related income from–		
Customwork and other agricultural services	25	30 348
Recreational services	7	33 232
Government farm programs	87	86 809

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	171	185
..... dollars.	3 432 654	(NA)
Number of farms with expenditures of–		
$1 to $1,999	8	(NA)
$2,000 to $2,999	4	(NA)
$3,000 to $4,999	23	(NA)
$5,000 to $9,999	44	(NA)
$10,000 to $19,999	46	(NA)
$20,000 to $39,999	33	(NA)
$40,000 and over	13	(NA)
Items reported both years ..... dollars.	1 793 898	1 257 257
Livestock and poultry ..... farms.	95	(NA)
..... dollars.	588 914	316 069
Feed for livestock and poultry ..... farms.	134	113
..... dollars.	259 713	210 079
Commercially mixed formula feeds ..... farms.	94	81
..... tons.	1 618	(NA)
..... dollars.	115 874	69 929
Feed ingredients ..... farms.	13	(NA)
..... tons.	95	(NA)
..... dollars.	8 047	(NA)
Whole grains ..... farms.	53	34
..... tons.	1 116	(NA)
..... dollars.	62 695	13 243
Hay, green chop, and silage ..... farms.	31	63
..... tons.	3 250	(NA)
..... dollars.	73 097	126 907
Seeds, bulbs, plants, and trees ..... farms.	63	117
..... dollars.	48 574	36 255
Commercial fertilizer ..... farms.	69	93
..... dollars.	122 062	78 839
Lime ..... farms.	-	-
..... dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	71	(NA)
..... dollars.	30 284	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	169	185
..... dollars.	224 178	216 402
Gasoline ..... farms.	169	185
..... dollars.	161 655	169 149
Diesel oil ..... farms.	93	65
..... dollars.	35 889	19 915
LP gas, butane, and propane ..... farms.	34	51
..... dollars.	8 188	6 929
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	169	185
..... dollars.	18 446	20 409
Hired farm labor ..... farms.	107	136
..... dollars.	435 731	350 262
Workers by number of days worked:		
150 days or more ..... farms.	33	45
..... workers.	69	101
Less than 150 days ..... farms.	94	(NA)
..... workers.	472	(NA)
Contract labor ..... farms.	31	(NA)
..... dollars.	24 933	(NA)
Machine hire and customwork ..... farms.	91	77
..... dollars.	89 793	49 351
All other production expenses ..... farms.	170	(NA)
..... dollars.	1 608 472	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	165	2 766 828
By value groups:		
$1 to $4,999	31	93 225
$5,000 to $9,999	38	240 755
$10,000 to $19,999	51	659 928
$20,000 to $29,999	25	549 920
$30,000 to $49,999	7	259 500
$50,000 and over	13	963 500

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	136	185	103	130	49	55	170	212
2 or 3	38	84	20	44	6	12	(NA)	(NA)
4 and over	1	4	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	161	346	102	159	107	187	178	346
2 and over	102	287	27	84	57	137	(NA)	(NA)
Tractors other than garden tractors and motor tillers	155	445	65	137	122	308	177	488
2 or 3	95	227	27	66	71	171	(NA)	(NA)
4 and over	37	195	7	40	24	110	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	154	384	65	123	120	261	176	424
Crawler tractors	55	61	11	14	45	47	60	64
Riding garden tractors 7 hp and over	2	2	-	-	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	33	35	8	10	25	25	28	28
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	115	121	59	61	60	60	(NA)	(NA)
Windrowers, pull and self-propelled	74	74	34	34	40	40	(NA)	(NA)
Field forage harvesters, shear bar	10	10	3	3	7	7	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	35	(X)	1	(X)
Chickens 3 months old or older	35	1 071	1	50
Farms with—	35	1 071	1	50
1 to 1,599	-	-	-	-
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over				
Hens and pullets of laying age excluding started pullets	31	896	1	50
Pullets not yet of laying age	3	60	-	-
Other chickens	5	115	-	-
Broilers and other meat-type chickens less than 3 months old	1	200	-	-
Turkeys	4	19	-	-
Turkey hens kept for breeding	4	7	-	-
Other turkeys	2	12	-	-
Ducks, geese, and other poultry	4	33	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	91	3 058	(NA)	453
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	6	70

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	162	(X)	160	(X)	(X)	(X)
Any cattle, hogs, or sheep	151	(X)	157	(X)	(X)	(X)
Cattle and calves	144	30 876	146	18 170	-	-
Farms with—	14	111	27	239	-	-
1 to 19	23	803	34	1 126	-	-
20 to 49	18	1 388	25	1 896	-	-
50 to 99	35	5 238	30	4 031	-	-
100 to 199	54	23 336	30	10 878	-	-
200 and over	42	11 977	25	6 771	-	-
200 to 499	12	11 359	5	4 107	-	-
500 and over						
Cattle	(X)	(X)	118	3 814	-	-
Farms with—	(X)	(X)	47	189	-	-
1 to 9	(X)	(X)	25	361	-	-
10 to 19	(X)	(X)	24	720	-	-
20 to 49	(X)	(X)	12	779	-	-
50 to 99	(X)	(X)	10	1 765	-	-
100 and over	(X)	(X)	7	1 030	-	-
100 to 199	(X)	(X)	3	735	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over						
Calves	(X)	(X)	141	14 356	-	-
Farms with—	(X)	(X)	16	82	-	-
1 to 9	(X)	(X)	14	190	-	-
10 to 19	(X)	(X)	32	954	-	-
20 to 49	(X)	(X)	34	2 574	-	-
50 to 99	(X)	(X)	45	10 556	-	-
100 and over	(X)	(X)	28	3 877	-	-
100 to 199	(X)	(X)	17	6 679	-	-
200 and over						
Heifers and heifer calves	130	6 399	(X)	(X)	(X)	(X)
Bulls and steers, including calves	133	5 175	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	2	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	177	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	172	37 409	160	18 277	(NA)	107
Cattle	(NA)	(NA)	131	5 495	2	40
Calves	(NA)	(NA)	147	12 782	3	67

	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	142	19 302	142	30 664	56	212	137	19 090
Farms with—	24	197	13	116	55	112	20	176
1 to 19	23	785	22	778	-	-	25	879
20 to 49	32	2 242	18	1 380	-	-	31	2 217
50 to 99	63	16 078	89	28 390	1	100	61	15 818
100 and over								
1964								
Total on place	172	22 312	(NA)	36 976	110	433	(NA)	21 879

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	900	28	1 065	69	1 228	51	2 010
Farms with–								
1 to 24	26	211	15	169	(NA)	(NA)	(NA)	(NA)
25 to 49	5	158	5	160	(NA)	(NA)	(NA)	(NA)
50 to 99	2	112	5	339	(NA)	(NA)	(NA)	(NA)
100 and over	3	419	3	397	(NA)	(NA)	(NA)	(NA)
100 to 199	3	419	3	397	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	28	201	(X)	(X)	48	192	(X)	(X)
Other hogs and pigs	27	699	(X)	(X)	65	1 036	(X)	(X)
Feeder pigs sold	(X)	(X)	10	481	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	28	158	(X)	(X)	53	272	(X)	(X)
December 1 of preceding year and May 31	25	72	(X)	(X)	45	171	(X)	(X)
June 1 and November 30	21	86	(X)	(X)	35	101	(X)	(X)
Sheep and lambs	52	13 506	53	11 779	75	10 632	76	12 626
Any goats	2	5	-	-	-	-	-	-
All other livestock	114	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	104
Total – dollars	152 346
Commercial fertilizer – farms	58
Commercial fertilizer – acres on which used	8 633
Commercial fertilizer – tons	1 374
Commercial fertilizer – dollars	122 062
Lime – farms	-
Lime – acres on which used	-
Lime – tons	-
Lime – dollars	-
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	6
Insects on hay crops – acres on which used	458
Insects on hay crops – dollars	350
Insects on other crops – farms	7
Insects on other crops – acres on which used	1 304
Insects on other crops – dollars	6 486
Nematodes in crops – farms	-
Nematodes in crops – acres on which used	-
Nematodes in crops – dollars	-
Diseases in crops and orchards – farms	1
Diseases in crops and orchards – acres on which used	200
Diseases in crops and orchards – dollars	2 000
Weeds or grass in crops – farms	15
Weeds or grass in crops – acres on which used	2 608
Weeds or grass in crops – dollars	13 520
Weeds or brush in pasture – farms	9
Weeds or brush in pasture – acres on which used	663
Weeds or brush in pasture – dollars	1 869
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	2
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	23
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	278
Insect control on livestock and poultry – farms	54
Insect control on livestock and poultry – dollars	5 609

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	106	21 393	59	7 102	7	480	7	57	-	-
Improved pasture	40	12 876	17	5 496	-	-	-	-	-	-
Field corn for all purposes	-	-	-	-	-	-	-	-	-	-
Sorghums for all purposes	2	20	2	20	-	-	-	-	-	-
All small grains	75	6 356	74	6 331	31	3 473	31	402	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	25	2 390	25	2 390	24	2 230	24	532	2	70
Hay or grass silage	139	22 178	135	21 453	24	2 449	24	288	1	25
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	1	2	1	2	1	2	(Z)	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	6	2	6	1	1	1	(Z)	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	1	10	100
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)	2	20	80	2	20	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	121	15 242	41 233	119	15 122	147	17 268	35 960
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	27	2 669	4 411	26	2 639	41	3 981	5 954
Small grain hay (tons, dry)	14	849	1 385	11	369	36	1 194	2 214
Other hay (tons, dry)	35	3 418	5 507	33	3 323	(NA)	6 633	9 107
Grass silage (tons, green)	-	-	-	-	-	1	51	105
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	1	15	2 250
Alfalfa seed (pounds)	-	-	-	-	-	1	10	300
Strawberries (pounds)	-	-	-	-	-	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)	43	1 429	56 164	43	1 429	16	310	46	-	70	2 362	82 970
Winter wheat (bushels)	9	846	25 779	9	846	2	16	2	-	1	540	15 000
Oats for grain (bushels)	44	1 222	67 940	43	1 217	16	720	55	-	58	913	43 316
Barley for grain (bushels)	51	3 237	177 639	51	3 237	29	2 224	266	-	64	2 218	106 874
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	25	2 270	317 345	24	2 270	24	2 230	532	70	38	1 582	162 107
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	2	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	3	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	2	6	380	1	75	2	305	1	900
1964	3	(NA)	144	1	12	3	132	2	1 230
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	2	-	-	1	2	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	3	-	-	2	3	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	15	1	2	2	13	2	410
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

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

All Farms

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

	1969	1964
All farms ..... number..	242	240
Land in farms ..... acres..	398 417	444 395
Average size of farm ..... acres..	1 646.3	1 851.6
Approximate land area ..... acres..	1 950 720	1 953 250
Proportion in farms ..... percent..	20.4	22.7
Value of land and buildings ..... dollars..	47 501 627	(NA)
Average per farm ..... dollars..	196 287	128 085
Average per acre ..... dollars..	119.22	68.20
Land in Farms According to Use		
Total cropland ..... farms..	221	226
acres..	78 858	56 453
Harvested cropland ..... farms..	200	215
acres..	60 150	36 900
Number of farms by acres harvested:		
1 to 9 acres	16	25
10 to 19 acres	27	14
20 to 29 acres	15	22
30 to 49 acres	15	23
Number of farms by acres harvested:		
50 to 99 acres	32	47
100 to 199 acres	27	33
200 to 499 acres	37	36
500 to 999 acres	17	9
1,000 acres and over	14	6
Cropland used only for pasture or grazing ..... farms..	133	114
acres..	14 012	15 186
All other cropland (see text) ..... farms..	75	(NA)
acres..	4 696	4 367
Woodland including woodland pasture ..... farms..	7	10
acres..	6 145	8 324
All other land (see text) ..... farms..	204	(NA)
acres..	313 414	379 618
Irrigated land ..... farms..	199	213
acres..	52 125	37 256

All Farms

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

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	242	398 417	200	312 001	60 150	199	327 567	52 125	240	444 395	215	36 900
Farms with—												
1 to 9 acres	19	72	1	6	1	6	41	32	11	40	3	6
10 to 49 acres	43	1 071	37	976	522	36	924	660	44	1 153	36	504
50 to 69 acres	8	466	6	351	216	7	411	254	9	528	9	245
70 to 99 acres	18	1 442	16	1 282	456	16	1 292	642	22	1 789	18	649
100 to 139 acres	16	1 826	12	1 361	555	13	1 461	710	11	1 281	10	539
140 to 179 acres	12	1 928	9	1 452	775	11	1 768	957	17	2 697	17	1 189
180 to 219 acres	13	2 563	13	2 563	1 050	13	2 563	1 319	15	2 934	15	1 160
220 to 259 acres	9	2 103	9	2 103	920	9	2 103	1 061	7	1 654	7	506
260 to 499 acres	30	11 547	29	11 227	6 431	29	11 227	6 897	26	9 521	26	4 055
500 to 999 acres	16	11 669	15	10 965	3 824	12	8 445	3 665	23	15 941	21	4 308
1,000 to 1,999 acres	24	31 971	23	30 806	13 027	22	29 406	12 069	21	27 971	20	6 122
2,000 acres and over	34	331 759	30	248 909	32 373	25	267 926	23 859	34	378 885	33	17 617

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	242	240
acres..	398 417	444 395
Harvested cropland ..... farms..	200	215
acres..	60 150	36 900
Full owners ..... farms..	155	137
acres..	78 609	45 581
Harvested cropland ... farms..	120	116
acres..	17 472	9 784
Part owners ..... farms..	59	80
acres..	259 633	363 005
Harvested cropland ... farms..	56	76
acres..	29 846	19 255
Tenants ..... farms..	28	20
acres..	60 175	4 502
Harvested cropland ... farms..	24	20
acres..	12 832	2 866
Percent of tenancy	11.5	8.3
Farm operators by age groups:		
Under 25 years	4	5
25 to 34 years	18	26
35 to 44 years	43	57
45 to 54 years	97	71
55 to 64 years	52	54
65 years and over	28	27
Average age	50.7	49.0
Farm operators by place of residence:		
On farm operated	182	215
Not on farm operated	37	(NA)
Farm operators reporting days of work off farm	125	123
1 to 49 days	20	44
50 to 99 days	11	
100 to 199 days	20	79
200 days and over	74	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	46	22
Class 2— " $20,000 to $39,999	32	25
Class 3— " $10,000 to $19,999	34	40
Class 4— " $5,000 to $9,999	44	49
Class 5— " $2,500 to $4,999	31	33
Class 6 (see text)	9	12
Part time (see text)	41	49
Part retirement (see text)	4	10
Abnormal (see text)	1	-
Market value of all agricultural products sold (see text) ..... dollars..	24 632 318	8 629 550
Average per farm ..... dollars..	101 786	35 957
Crops including nursery products and hay ..... farms..	149	(NA)
dollars..	7 178 993	4 227 739
Forest products ..... farms..	4	2
dollars..	2 601	3 545
Livestock, poultry, and their products ..... farms..	192	(NA)
dollars..	17 450 724	4 397 327

All Farms

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

		1969	1964
Farms by value of agricultural products sold:			
$1 to $249		12	11
$250 to $499		10	12
$500 to $999		18	9
$1,000 to $1,499		9	14
$1,500 to $1,999		4	15
$2,000 to $2,499		7	10
$2,500 and over		182	169
Farms with farm-related income from—			
Customwork and other agricultural services	farms	24	(NA)
	dollars	77 587	(NA)
Recreational services	farms	-	2
	dollars	-	(D)
Government farm programs	farms	78	(NA)
	dollars	298 531	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	242	240
	dollars	23 096 147	(NA)
Number of farms with expenditures of—			
$1 to $499		16	(NA)
$500 to $999		12	(NA)
$1,000 to $1,999		23	(NA)
$2,000 to $2,999		13	(NA)
$3,000 to $4,999		20	(NA)
$5,000 to $9,999		44	(NA)
$10,000 and over		114	(NA)
Items reported both years	dollars	18 147 855	4 420 030
Livestock and poultry	farms	117	142
	dollars	9 163 063	1 665 550
Feed for livestock and poultry	farms	167	164
	dollars	4 169 203	872 385
Commercially mixed formula feeds	farms	110	123
	tons	2 670	2 874
	dollars	214 438	229 045
Seeds, bulbs, plants, and trees	farms	118	147
	dollars	563 137	180 545
Commercial fertilizer	farms	134	115
	dollars	1 004 626	247 895
Lime	farms	-	-
	dollars	-	(NA)
Other agricultural chemicals (see text)	farms	90	(NA)
	dollars	280 374	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	233	233
	dollars	446 307	358 875
Hired farm labor	farms	144	134
	dollars	1 872 091	912 905
Contract labor, machine hire, and customwork	farms	171	160
	dollars	929 428	181 875
All other production expenses	farms	223	(NA)
	dollars	4 667 918	(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	231	4 758 719		
By value groups.				
$1 to $999	6	2 850	68	187 814
$1,000 to $4,999			46	303 390
$5,000 to $9,999			49	692 287
$10,000 to $19,999			62	3 572 378
$20,000 and over				

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	182	230	124	140	79	90	204	294
Motortrucks including pickups	217	546	127	233	155	313	226	448
Tractors other than garden tractors and motor tillers	211	649	78	176	183	473	216	592
Riding garden tractors 7 hp and over	3	3	2	2	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	38	54	10	15	31	39	44	49
Cornpickers, corn heads, and picker-shellers	17	20	5	5	14	15	25	25
Pickup balers	100	110	46	49	57	61	127	132

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	182	(X)	185	(X)	204	(NA)	(NA)	(NA)
Cattle and calves	174	62 933	175	56 488	202	37 909	185	20 543
Farms with—								
1 to 4	9	27	24	53	32	(NA)	(NA)	(NA)
5 to 9	5	30	12	80		(NA)	(NA)	(NA)
10 to 19	13	153	23	330	16	(NA)	(NA)	(NA)
20 and over	147	62 723	116	56 025	154	(NA)	(NA)	(NA)
Cows and heifers that had calved	158	16 041	(X)	(X)	185	14 744	(NA)	(NA)
Milk cows	65	909	(X)	(X)	122	734	(NA)	(NA)
Farms with—								
1 or 2	29	39	(X)	(X)	67	(NA)	(NA)	(NA)
3 or 4	7	24	(X)	(X)	15	(NA)	(NA)	(NA)
5 to 9	2	15	(X)	(X)	13	(NA)	(NA)	(NA)
10 and over	27	831	(X)	(X)	27	(NA)	(NA)	(NA)
Hogs and pigs	26	346	19	1 018	31	1 748	25	1 318
Farms with—								
1 to 4	13	31	5	16	18	(NA)	10	(NA)
5 to 9	4	25	4	30		(NA)		(NA)
10 to 24	4	61	2	37	8	(NA)	15	(NA)
25 and over	5	229	8	935	5	(NA)		(NA)
Feeder pigs	(X)	(X)	6	56	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	13	58	(X)	(X)	14	192	(X)	(X)
December 1 of preceding year and May 31	8	29	(X)	(X)	9	29	(X)	(X)
June 1 and November 30	9	29	(X)	(X)	12	163	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	22	24 694	18	24 732	23	53 699	20	55 929
Horses and ponies	123	755	24	50	(NA)	(NA)	14	59
Chickens 3 months old or older	35	1 148	1	133	97	9 676	(NA)	5 994
Farms with–								
1 to 99	33	873	-	-	85	(NA)	(NA)	(NA)
100 to 399	2	275	1	133	10	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	31	1 025	-	-	87	8 479	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	21	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	54	72
For grain	farms.	30	48
	acres.	1 487	1 489
	bushels.	139 457	131 645
Cut for silage, green or dry fodder, or hogged or grazed	farms.	29	(NA)
	acres.	955	759
Sorghums for all purposes except sirup	farms.	4	3
For grain or seed	farms.	2	3
	acres.	64	66
	bushels.	3 939	3 780
Cut for silage, dry forage or hay, or hogged or grazed	farms.	3	(NA)
	acres.	50	-
Wheat for grain	farms.	53	78
	acres.	2 865	4 324
	bushels.	89 418	138 255
Other small grains for grain	farms.	93	(NA)
	acres.	14 413	6 119
Soybeans for beans	farms.	-	-
	acres.	-	-
	bushels.	-	-
Hay, excluding sorghum hay	farms.	172	(NA)
	acres.	19 273	19 499
	tons.	49 512	56 491
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	15	(NA)
	acres.	7 841	3 263
Vegetables, sweet corn, or melons for sale	farms.	6	11
	acres.	201	244
Berries for sale	farms.	-	2
	acres.	-	2
Land in orchards (see text)	farms.	4	17
	acres.	186	48
Other crops	farms.	49	(NA)
	acres.	13 218	(NA)
Greenhouse products under glass or other protection	farms.	1	(NA)
	sq.ft.	240	2 600

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

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

		1969	1964
Class 1-5 farms	number.	187	169
Land in farms	acres.	386 487	438 749
Average size of farm	acres.	2 066.7	2 596.1
Value of land and buildings	dollars.	45 251 984	(NA)
Average per farm	dollars.	241 989	(NA)
Average per acre	dollars.	117.08	(NA)
Land in Farms According to Use			
Total cropland	farms.	178	(NA)
	acres.	76 928	54 656
Harvested cropland	farms.	167	160
	acres.	58 897	35 986
Number of farms by acres harvested:			
1 to 49 acres		42	(NA)
50 to 99 acres		31	(NA)
100 to 199 acres		27	(NA)
200 to 499 acres		37	(NA)
500 to 999 acres		16	(NA)
1,000 acres and over		14	(NA)
1,000 to 1,999 acres		10	(NA)
2,000 acres and over		4	(NA)
Cropland used only for pasture or grazing	farms.	109	93
	acres.	13 599	14 673
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	12	33
	acres.	990	1 520
Cropland on which all crops failed	farms.	7	10
	acres.	231	389
Cropland in cultivated summer fallow	farms.	21	26
	acres.	1 388	1 360
Cropland idle	farms.	36	20
	acres.	1 823	728
Total woodland	farms.	7	8
	acres.	6 145	8 321
Woodland pastured	farms.	6	8
	acres.	6 062	8 121
Woodland not pastured	farms.	1	1
	acres.	83	200
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	110	135
	acres.	296 883	369 523
Improved pastureland and rangeland	farms.	36	71
	acres.	8 913	17 411
Pastureland and rangeland not improved	farms.	91	(NA)
	acres.	287 970	352 112
All other land (see text)	farms.	124	158
	acres.	6 531	6 251
Irrigated land	farms.	159	150
	acres.	51 127	35 815
Total pastureland (all types)	farms.	156	(NA)
	acres.	316 544	392 317
Conservation Practices			
Grain or row crops farmed on the contour	farms.	-	(NA)
	acres.	-	(NA)
Stripcropping systems to control erosion	farms.	1	(NA)
	acres.	250	(NA)
Cropland and pastureland having terraces	farms.	-	(NA)
	acres.	-	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	187	169	386 487	167	300 926	58 897	159	316 165	51 127
Farms with—									
1 to 9 acres	4	4	20	-	-	-	1	9	3
10 to 49 acres	18	12	539	15	484	214	13	430	308
50 to 69 acres	5	2	306	3	191	147	4	251	172
70 to 99 acres	12	11	972	12	972	333	12	972	547
100 to 139 acres	14	9	1 586	11	1 241	515	11	1 221	644
140 to 179 acres	11	13	1 759	9	1 452	775	10	1 599	948
180 to 219 acres	12	11	2 353	12	2 353	1 038	12	2 353	1 254
220 to 259 acres	9	6	2 103	9	2 103	920	9	2 103	1 061
260 to 499 acres	29	24	11 227	29	11 227	6 431	29	11 227	6 897
500 to 999 acres	16	22	11 669	15	10 965	3 824	12	8 445	3 665
1,000 to 1,999 acres	24	21	31 971	23	30 806	13 027	22	29 406	12 069
2,000 acres and over	33	34	321 982	29	239 132	31 673	24	258 149	23 559

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	162
Proportion of all class 1-5 farms—percent	86.6
Land in farms—acres	318 909
Cropland—acres	69 385
Class 1-5 farms irrigated in 1969—number	159
Proportion of all class 1-5 farms—percent	85.0
Land in farms—acres	316 165
Average per farm—acres	1 988.4
Cropland—acres	67 780
Harvested cropland—acres	53 859
Irrigated land—acres	51 127
Average per farm—acres	321.5
Irrigated land—Continued	
Cropland—farms	156
—acres	50 364
Harvested—farms	151
—acres	46 336
Used only for pasture—farms	75
—acres	3 480
Pasture, other than cropland pasture—farms	11
—acres	763
Water used—acre-feet	182 168
Class 1-5 farms with artificial drainage—number	19
Proportion of class 1-5 farms—percent	10.1
Land in farms—acres	88 087
Average per farm—acres	4 636.1
Drained land—acres	1 830
Average per farm—acres	96.3
Class 1-5 farms reporting both irrigation and drainage in 1969—number	18
Land in farms—acres	88 052

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	187	-	169
—acres	386 487	-	438 749
Harvested cropland—farms	167	-	160
—acres	58 897	-	35 986
Full owners—farms	104	-	79
—acres	76 615	-	(NA)
Harvested cropland—farms	89	-	(NA)
—acres	16 936	-	(NA)
Part owners—farms	56	-	72
—acres	249 707	-	(NA)
Harvested cropland—farms	54	-	(NA)
—acres	29 129	-	(NA)
Tenants—farms	27	-	15
—acres	60 165	-	(NA)
Harvested cropland—farms	24	-	(NA)
—acres	12 832	-	(NA)
Percent of tenancy	14.4	0.0	8.8
Farms by type of organization:			
Individual or family—farms	153	-	(NA)
—acres	207 194	-	(NA)
Partnership—farms	24	-	(NA)
—acres	48 848	-	(NA)
Corporation, including family owned—farms	9	-	(NA)
—acres	130 370	-	(NA)
10 or fewer shareholders—farms	9	-	(NA)
—acres	130 370	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
—acres	-	-	(NA)
Other—farms	1	-	(NA)
—acres	75	-	(NA)
Farm operators by age groups:			
Under 25 years	4	-	3
25 to 34 years	15	-	15
35 to 44 years	37	-	41
45 to 54 years	66	-	52
55 to 64 years	41	-	41
65 years and over	24	-	17
Average age	50.5	0.0	(NA)
Farm operators by place of residence:			
On farm operated	144	-	153
Not on farm operated	29	-	15
Farm operators reporting days of work off farm	79	-	68
1 to 49 days	17	-	32
50 to 99 days	10	-	8
100 to 199 days	15	-	6
200 days and over	37	-	22

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	46	22
Class 2— " $20,000 to $39,999	32	25
Class 3— " $10,000 to $19,999	34	40
Class 4— " $5,000 to $9,999	44	49
Class 5— " $2,500 to $4,999	31	33
Market value of all agricultural products sold (see text)—farms	187	169
—dollars	24 576 000	8 553 573
Average per farm—dollars	131 422	50 612
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	6	(X)
$2,500 to $4,999	25	33
$5,000 to $7,499	28	31
$7,500 to $9,999	16	18
$10,000 to $14,999	19	22
$15,000 to $19,999	15	18
$20,000 to $29,999	21	15
$30,000 to $39,999	11	10
$40,000 to $59,999	17	10
$60,000 and over	29	12
$60,000 to $79,999	6	(NA)
$80,000 and over	23	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	122	7 150 095
Grains	90	931 072
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	80	390 612
Other field crops	30	5 768 892
Vegetables, sweet corn, and melons	6	35 091
Fruits, nuts, and berries	2	(D)
Nursery and greenhouse products	2	(D)
Forest products sold	4	2 601
Livestock, poultry, and their products sold	157	17 423 304
Poultry and poultry products	3	1 125
Dairy products	35	300 146
Dairy cattle and calves	33	76 092
Other cattle and calves	126	16 244 512
Hogs, sheep, and goats	29	789 282
Other livestock and livestock products	23	12 147
Farms with farm-related income from–		
Customwork and other agricultural services	22	76 182
Recreational services	-	-
Government farm programs	71	290 717

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	187	169
..... dollars	23 005 185	(NA)
Number of farms with expenditures of–		
$1 to $1,999	9	(NA)
$2,000 to $2,999	7	(NA)
$3,000 to $4,999	17	(NA)
$5,000 to $9,999	40	(NA)
$10,000 to $19,999	51	(NA)
$20,000 to $39,999	20	(NA)
$40,000 and over	43	(NA)
Items reported both years ..... dollars	18 094 161	4 328 293
Livestock and poultry ..... farms	96	(NA)
..... dollars	9 151 732	1 612 322
Feed for livestock and poultry ..... farms	130	113
..... dollars	4 154 485	858 117
Commercially mixed formula feeds ..... farms	92	85
..... tons	2 577	(NA)
..... dollars	207 952	227 675
Feed ingredients ..... farms	26	(NA)
..... tons	75 357	(NA)
..... dollars	1 507 443	(NA)
Whole grains ..... farms	41	44
..... tons	41 775	(NA)
..... dollars	1 687 228	425 231
Hay, green chop, and silage ..... farms	41	27
..... tons	32 566	(NA)
..... dollars	751 862	205 211
Seeds, bulbs, plants, and trees ..... farms	105	115
..... dollars	562 236	177 252
Commercial fertilizer ..... farms	119	97
..... dollars	1 001 825	247 062
Lime ..... farms	-	-
..... dollars	-	(NA)
Other agricultural chemicals (see text) ..... farms	82	(NA)
..... dollars	280 011	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	185	169
..... dollars	437 062	348 826
Gasoline ..... farms	184	169
..... dollars	272 047	230 295
Diesel oil ..... farms	108	104
..... dollars	117 819	81 926
LP gas, butane, and propane ..... farms	42	35
..... dollars	10 710	5 643
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	185	169
..... dollars	36 486	30 962
Hired farm labor ..... farms	125	121
..... dollars	1 867 640	908 856
Workers by number of days worked:		
150 days or more ..... farms	56	74
..... workers	421	317
Less than 150 days ..... farms	102	(NA)
..... workers	2 004	(NA)
Contract labor ..... farms	29	(NA)
..... dollars	372 033	(NA)
Machine hire and customwork ..... farms	134	116
..... dollars	547 148	175 858
All other production expenses ..... farms	187	(NA)
..... dollars	4 631 013	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	185	4 593 627
By value groups:		
$1 to $4,999	39	112 412
$5,000 to $9,999	36	232 750
$10,000 to $19,999	48	676 087
$20,000 to $29,999	29	674 306
$30,000 to $49,999	9	332 960
$50,000 and over	24	2 565 112

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	149	194	104	119	65	75	153	225
2 or 3	36	78	13	28	9	19	(NA)	(NA)
4 and over	1	4	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	175	500	107	210	132	290	162	384
2 and over	117	442	42	145	73	231	(NA)	(NA)
Tractors other than garden tractors and motor tillers	179	610	74	170	154	440	164	533
2 or 3	100	243	20	47	88	209	(NA)	(NA)
4 and over	58	346	14	83	38	203	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	177	543	74	162	151	381	164	490
Crawler tractors	47	67	7	8	40	59	34	43
Riding garden tractors 7 hp and over	3	3	2	2	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	38	54	10	15	31	39	44	49
Cornpickers, corn heads, and picker-shellers	17	20	5	5	14	15	(NA)	(NA)
Corn heads for combines	11	13	4	4	9	9	(NA)	(NA)
Other cornpickers and picker-shellers	7	7	1	1	6	6	(NA)	(NA)
Pickup balers	94	103	45	48	51	55	(NA)	(NA)
Windrowers, pull and self-propelled	68	73	37	40	31	33	(NA)	(NA)
Field forage harvesters, shear bar	21	23	8	9	14	14	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	26	(X)	1	(X)
Chickens 3 months old or older	26	775	1	133
Farms with–				
1 to 1,599	26	775	1	133
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	25	738	-	-
Pullets not yet of laying age	1	12	-	-
Other chickens	4	25	1	133
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	2	11	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	72	7 698	(NA)	4 796
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	5	28

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	160	(X)	157	(X)	(X)	(X)
Any cattle, hogs, or sheep	151	(X)	154	(X)	(X)	(X)
Cattle and calves	148	62 492	150	56 385	10	(D)
Farms with–						
1 to 19	10	64	34	360	4	23
20 to 49	38	1 229	38	1 250	1	36
50 to 99	26	1 822	38	2 546	1	75
100 to 199	30	4 322	21	2 747	2	(D)
200 and over	44	55 055	19	49 482	2	(D)
200 to 499	27	8 408	13	4 107	1	(D)
500 and over	17	46 647	6	45 375	1	(D)
Cattle	(X)	(X)	111	47 200	6	(D)
Farms with–						
1 to 9	(X)	(X)	39	163	3	11
10 to 19	(X)	(X)	22	268	-	-
20 to 49	(X)	(X)	26	759	-	-
50 to 99	(X)	(X)	10	601	-	-
100 and over	(X)	(X)	14	45 409	3	(D)
100 to 199	(X)	(X)	9	(D)	1	(D)
200 to 499	(X)	(X)	2	(D)	1	(D)
500 and over	(X)	(X)	3	43 412	1	(D)
Calves	(X)	(X)	132	9 185	5	230
Farms with–						
1 to 9	(X)	(X)	15	74	1	4
10 to 19	(X)	(X)	24	343	1	10
20 to 49	(X)	(X)	36	1 094	1	(D)
50 to 99	(X)	(X)	34	2 271	1	75
100 and over	(X)	(X)	23	5 403	1	(D)
100 to 199	(X)	(X)	12	1 624	1	(D)
200 and over	(X)	(X)	11	3 779	-	-
Heifers and heifer calves	119	8 380	(X)	(X)	(X)	(X)
Bulls and steers, including calves	135	38 253	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	31	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	157	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	155	37 204	151	20 216	(NA)	7 237
Cattle	(NA)	(NA)	124	11 364	12	6 913
Calves	(NA)	(NA)	123	8 852	12	324

	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	15 859	148	61 594	59	898	114	14 961
Farms with–								
1 to 19	31	277	18	131	44	246	20	131
20 to 49	37	1 202	35	1 125	11	352	31	976
50 to 99	17	1 289	24	1 642	3	180	15	1 127
100 and over	50	13 091	71	58 696	1	120	48	12 727
1964								
Total on place	146	14 470	(NA)	36 535	95	669	(NA)	13 801

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	328	16	974	26	1 709	19	1 196
Farms with—								
1 to 24	17	99	9	65	(NA)	(NA)	(NA)	(NA)
25 to 49	3	111	4	143	(NA)	(NA)	(NA)	(NA)
50 to 99	2	118	2	(D)	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	8	58	(X)	(X)	10	201	(X)	(X)
Other hogs and pigs	21	270	(X)	(X)	26	1 508	(X)	(X)
Feeder pigs sold	(X)	(X)	3	23	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	10	46	(X)	(X)	11	187	(X)	(X)
December 1 of preceding year and May 31	5	22	(X)	(X)	8	28	(X)	(X)
June 1 and November 30	8	24	(X)	(X)	9	159	(X)	(X)
Sheep and lambs	15	24 590	12	24 626	20	53 655	17	55 913
Any goats	1	3	-	-	-	-	1	3
All other livestock	98	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	129
	dollars	1 281 836
Commercial fertilizer	farms	113
	acres on which used	38 277
	tons	10 474
	dollars	1 001 825
Lime	farms	-
	acres on which used	-
	tons	-
	dollars	-
Sprays, dusts, fumigants, etc. to control—		
Insects on hay crops	farms	8
	acres on which used	803
	dollars	6 959
Insects on other crops	farms	27
	acres on which used	16 561
	dollars	122 792
Nematodes in crops	farms	-
	acres on which used	-
	dollars	-
Diseases in crops and orchards	farms	3
	acres on which used	3 275
	dollars	20 550
Weeds or grass in crops	farms	38
	acres on which used	15 017
	dollars	98 436
Weeds or brush in pasture	farms	13
	acres on which used	3 320
	dollars	13 031
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	7
	acres on which used	2 129
	dollars	10 231
Insect control on livestock and poultry	farms	30
	dollars	7 946

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	109	13 599	75	3 480	25	3 887	25	189	-	-
Improved pasture	36	8 913	11	763	4	588	4	23	-	-
Field corn for all purposes	53	2 424	53	2 424	53	2 406	49	488	9	24
Sorghums for all purposes	3	102	1	4	2	98	2	23	-	-
All small grains	100	17 190	86	11 996	46	9 536	44	1 126	2	26
Field crops other than corn, sorghums, small grains, silage, and field seeds	39	18 940	39	18 940	31	18 609	30	6 534	15	1 684
Hay or grass silage	142	18 140	124	11 381	27	2 776	27	289	-	-
Field seeds	21	2 079	12	1 414	2	144	2	14	-	-
Vegetables, sweet corn, or melons for sale	6	201	6	201	6	201	5	45	1	5
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	4	186	3	186	2	22	2	2	-	-
Nursery or greenhouse products	2	40	2	40	1	10	-	-	1	4
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	29	1 469	138 287	29	1 469	44	1 465	130 160
For silage (tons, green weight)	27	878	14 758	27	878	38	724	12 286
Cut for green or dry fodder, hogged or grazed	3	77	(X)	3	77	(NA)	35	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	58	3 339	-	-	3	66	3 780
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	2	44	310	1	4	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	139	15 816	43 387	121	9 443	146	15 406	50 091
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	6	446	1 006	6	406	23	768	1 242
Small grain hay (tons, dry)	1	16	20	1	16	8	155	242
Other hay (tons, dry)	9	1 857	3 377	8	1 367	(NA)	2 536	3 247
Grass silage (tons, green)	-	-	-	-	-	1	35	210
Hay crops cut and fed green (tons, green)	1	5	20	1	5	(NA)	(NA)	(NA)
Red clover seed (pounds)	2	125	(D)	2	125	15	265	92 751
Alfalfa seed (pounds)	19	1 874	495 608	11	1 289	16	840	202 801
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)	49	2 838	87 707	36	978	17	483	127	3	72	4 235	134 812
Winter wheat (bushels)	21	1 452	44 167	15	526	9	347	105	3	19	1 408	49 797
Oats for grain (bushels)	14	314	14 980	12	279	5	131	22	-	28	657	28 995
Barley for grain (bushels)	54	11 247	688 254	49	10 441	26	6 696	747	16	63	4 406	191 414
Rye for grain (bushels)	3	1 223	24 920	2	23	2	1 219	121	-	5	107	2 433
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	15	7 841	2 250 790	15	7 841	14	7 841	3 184	548	13	3 263	1 219 150
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	201	6	201	7	234
Selected vegetables:						
Tomatoes	1	1	1	1	1	1
Sweet corn	2	91	2	91	2	160
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	4	37	4	37	4	32
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969. 4	186	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964. 13	22	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969. 3	64	6 220	3	6 110	1	110	1	18 857
	1964. 9	(NA)	171	5	55	9	116	4	852
Peaches, all (pounds)	1969. 1	60	7 000	1	7 000	-	-	-	-
	1964. 10	(NA)	166	7	62	10	104	9	11 593
Clingstone (pounds)	1969. -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969. 1	60	7 000	1	7 000	-	-	-	-
Pears, all (pounds)	1969. 1	1	110	1	20	1	90	1	8 182
	1964. 11	(NA)	125	7	71	10	54	3	874
Bartlett (pounds)	1969. 1	1	110	1	20	1	90	1	8 182
Other than Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969. 1	1	50	1	12	1	38	1	4 560
	1964. 8	(NA)	61	5	14	8	47	6	1 109
Tart (pounds)	1969. -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969. 1	1	50	1	12	1	38	1	4 560
Plums and prunes, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 7	(NA)	43	5	17	6	26	5	1 801
Plums (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969. 1	(Z)	132	1	20	1	112	1	1 018
	1964. 5	(NA)	203	3	27	4	176	4	1 989

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	1	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	1 600	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	2	-	40	(D)	1	1 000	-	(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	3	2 200	1	3 500
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	401	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	732	796
Land in farms ..... acres..	265 249	294 075
Average size of farm ..... acres..	362.3	369.4
Approximate land area ..... acres..	425 024	426 885
Proportion in farms ..... percent..	62.4	68.8
Value of land and buildings ..... dollars..	45 726 055	(NA)
Average per farm ..... dollars..	62 467	53 445
Average per acre ..... dollars..	172.38	143.83
Land in Farms According to Use		
Total cropland ..... farms..	690	751
acres..	153 380	143 233
Harvested cropland ..... farms..	650	735
acres..	86 463	87 441
Number of farms by acres harvested:		
1 to 9 acres	34	39
10 to 19 acres	35	36
20 to 29 acres	38	42
30 to 49 acres	89	106
Number of farms by acres harvested:		
50 to 99 acres	173	209
100 to 199 acres	163	189
200 to 499 acres	95	99
500 to 999 acres	20	13
1,000 acres and over	3	2
Cropland used only for pasture or grazing ..... farms..	393	339
acres..	21 738	12 188
All other cropland (see text) .... farms..	438	(NA)
acres..	45 179	43 604
Woodland including woodland pasture ..... farms..	25	16
acres..	6 508	2 523
All other land (see text) ..... farms..	586	(NA)
acres..	105 361	148 290
Irrigated land ..... farms..	517	639
acres..	41 985	47 276

All Farms

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

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	732	265 249	650	243 596	86 463	517	171 656	41 985	796	294 075	735	87 441
Farms with–												
1 to 9 acres	58	177	8	40	27	13	71	54	53	162	14	42
10 to 49 acres	82	2 510	71	2 284	1 379	55	1 641	1 155	102	2 911	94	1 770
50 to 69 acres	44	2 667	40	2 419	1 406	36	2 179	1 265	45	2 709	45	1 728
70 to 99 acres	69	5 639	64	5 230	3 044	52	4 289	2 611	82	6 754	79	4 065
100 to 139 acres	69	8 124	68	8 004	4 244	52	6 133	3 452	72	8 285	71	4 653
140 to 179 acres	63	10 009	61	9 684	5 295	53	8 348	3 935	69	10 914	68	6 219
180 to 219 acres	45	8 941	44	8 741	4 393	41	8 147	3 686	56	11 084	55	5 386
220 to 259 acres	27	6 349	25	5 889	2 616	21	4 925	2 276	39	9 391	39	4 582
260 to 499 acres	126	44 133	124	43 408	17 048	93	32 248	10 328	122	43 032	120	16 627
500 to 999 acres	96	67 822	94	66 238	20 976	65	45 017	7 121	94	64 556	90	19 881
1,000 to 1,999 acres	37	48 709	36	47 490	15 076	26	33 849	4 100	44	57 385	43	13 736
2,000 acres and over	16	60 169	15	44 169	10 959	10	24 809	2 002	18	76 889	17	8 752

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	732	796
acres..	265 249	294 075
Harvested cropland ..... farms..	650	735
acres..	86 463	87 441
Full owners ..... farms..	503	521
acres..	128 085	116 865
Harvested cropland ... farms..	429	468
acres..	42 881	41 709
Part owners ..... farms..	198	237
acres..	133 363	168 215
Harvested cropland ... farms..	196	232
acres..	41 900	41 812
Tenants ..... farms..	31	36
acres..	3 801	8 253
Harvested cropland ... farms..	25	33
acres..	1 682	3 402
Percent of tenancy	4.2	4.5
Farm operators by age groups:		
Under 25 years	5	8
25 to 34 years	74	86
35 to 44 years	158	180
45 to 54 years	170	235
55 to 64 years	207	182
65 years and over	118	105
Average age	51.4	50.0
Farm operators by place of residence:		
On farm operated	580	695
Not on farm operated	80	(NA)
Farm operators reporting days of work off farm	408	436
1 to 49 days	109	157
50 to 99 days	42	
100 to 199 days	68	279
200 days and over	189	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	44	20
Class 2– " $20,000 to $39,999	127	69
Class 3– " $10,000 to $19,999	158	173
Class 4– " $5,000 to $9,999	148	214
Class 5– " $2,500 to $4,999	91	155
Class 6 (see text)	28	29
Part time (see text)	87	97
Part retirement (see text)	48	38
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars..	11 107 302	8 108 550
Average per farm ..... dollars..	15 173	10 187
Crops including nursery products and hay ..... farms..	583	(NA)
dollars..	2 700 599	2 672 121
Forest products ..... farms..	-	1
dollars..	-	2
Livestock, poultry, and their products ..... farms..	563	(NA)
dollars..	8 406 703	5 436 395

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	28	6
$250 to $499	11	20
$500 to $999	46	30
$1,000 to $1,499	31	34
$1,500 to $1,999	28	38
$2,000 to $2,499	21	36
$2,500 and over	567	632

	1969	1964
Farms with farm-related income from—		
Customwork and other agricultural services: farms	98	(NA)
dollars	144 919	(NA)
Recreational services: farms	7	1
dollars	2 364	(D)
Government farm programs: farms	443	(NA)
dollars	789 006	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text): farms	732	796
dollars	9 229 139	(NA)
Number of farms with expenditures of—		
$1 to $499	25	(NA)
$500 to $999	53	(NA)
$1,000 to $1,999	58	(NA)
$2,000 to $2,999	56	(NA)
$3,000 to $4,999	80	(NA)
$5,000 to $9,999	184	(NA)
$10,000 and over	276	(NA)
Items reported both years: dollars	5 397 540	3 330 960
Livestock and poultry: farms	270	277
dollars	858 785	460 715
Feed for livestock and poultry: farms	499	495
dollars	2 290 759	1 246 250
Commercially mixed formula feeds: farms	291	389
tons	16 682	10 319
dollars	1 392 913	852 665

	1969	1964
Seeds, bulbs, plants, and trees: farms	409	558
dollars	146 587	180 675
Commercial fertilizer: farms	366	308
dollars	260 636	157 185
Lime: farms	-	-
dollars	-	(NA)
Other agricultural chemicals (see text): farms	396	(NA)
dollars	75 511	(NA)
Gasoline and other petroleum fuel and oil for the farm business: farms	730	759
dollars	664 903	599 165
Hired farm labor: farms	464	513
dollars	806 611	410 495
Contract labor, machine hire, and customwork: farms	501	555
dollars	369 259	276 475
All other production expenses: farms	699	(NA)
dollars	3 756 088	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	723	9 950 599
By value groups:		
$1 to $999	14	9 700
$1,000 to $4,999	211	621 163
$5,000 to $9,999	195	1 277 703
$10,000 to $19,999	143	1 929 148
$20,000 and over	160	6 112 885

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	635	815	416	493	273	322	764	951
Motortrucks including pickups	646	1 058	318	408	439	650	661	1 018
Tractors other than garden tractors and motor tillers	655	1 469	293	487	503	982	704	1 361
Riding garden tractors 7 hp and over	19	21	14	16	5	5	(NA)	(NA)
Grain and bean combines, self-propelled	198	211	81	88	120	123	187	192
Cornpickers, corn heads, and picker-shellers	20	22	17	17	4	5	2	2
Pickup balers	386	402	182	186	210	216	408	413

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)	518	(X)	645	(NA)	(NA)	(NA)
Cattle and calves	487	29 114	487	11 887	620	28 300	592	10 843
Farms with—								
1 to 4	15	48	69	190	86	(NA)	(NA)	(NA)
5 to 9	30	188	85	590		(NA)	(NA)	(NA)
10 to 19	65	912	139	1 914	112	(NA)	(NA)	(NA)
20 and over	377	27 966	194	9 193	422	(NA)	(NA)	(NA)
Cows and heifers that had calved	440	14 026	(X)	(X)	570	12 420	(NA)	(NA)
Milk cows	334	9 260	(X)	(X)	478	7 765	(NA)	(NA)
Farms with—								
1 or 2	17	27	(X)	(X)	48	(NA)	(NA)	(NA)
3 or 4	19	64	(X)	(X)	31	(NA)	(NA)	(NA)
5 to 9	43	318	(X)	(X)	108	(NA)	(NA)	(NA)
10 and over	255	8 851	(X)	(X)	291	(NA)	(NA)	(NA)
Hogs and pigs	70	1 112	60	1 498	84	1 420	61	2 838
Farms with—								
1 to 4	24	47	14	29	51	(NA)	21	(NA)
5 to 9	13	82	5	32		(NA)		(NA)
10 to 24	16	266	19	313	13	(NA)	40	(NA)
25 and over	17	717	22	1 124	20	(NA)		(NA)
Feeder pigs	(X)	(X)	12	234	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	32	140	(X)	(X)	48	355	(X)	(X)
December 1 of preceding year and May 31	28	78	(X)	(X)	42	212	(X)	(X)
June 1 and November 30	22	62	(X)	(X)	30	143	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	56	8 910	54	12 848	95	19 735	78	17 444
Horses and ponies	248	769	19	50	(NA)	(NA)	26	46
Chickens 3 months old or older	41	(D)	10	(D)	98	144 465	(NA)	87 277
Farms with–								
1 to 99	31	995	5	349	58	(NA)	(NA)	(NA)
100 to 399	8	1 537	3	560	20	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	13	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	(D)	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	37	190 579	10	153 909	89	123 595	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	300	1	200	(NA)	(NA)	-	-
Other livestock and poultry	64	(X)	49	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964			1969	1964
Field corn for all purposes	farms.	129	112	Hay, excluding sorghum hay	farms.	522	(NA)
For grain	farms.	4	-		acres.	27 739	32 226
	acres.	144	-		tons.	77 308	82 608
	bushels.	11 911	-	Cotton	farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed	farms.	128	(NA)		acres.	-	-
	acres.	3 021	1 278		bales.	-	-
Sorghums for all purposes except sirup	farms.	1	-	Peanuts for nuts	farms.	-	-
For grain or seed	farms.	-	-		acres.	-	-
	acres.	-	-		pounds.	-	-
	bushels.	-	-	Tobacco	farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	1	(NA)		acres.	-	-
	acres.	9	-		pounds.	-	-
Wheat for grain	farms.	476	548	Irish potatoes and sweetpotatoes	farms.	24	(NA)
	acres.	25 485	28 074		acres.	558	577
	bushels.	766 710	884 565	Vegetables, sweet corn, or melons for sale	farms.	68	108
Other small grains for grain	farms.	508	(NA)		acres.	1 906	1 620
	acres.	25 623	18 696	Berries for sale	farms.	3	5
Soybeans for beans	farms.	-	-		acres.	5	1
	acres.	-	-	Land in orchards (see text)	farms.	5	10
	bushels.	-	-		acres.	6	12
				Other crops	farms.	90	(NA)
					acres.	2 267	(NA)
				Greenhouse products under glass or other protection	farms.	-	(NA)
					sq. ft.	-	39 848

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.	568	631	Total woodland	farms.	17	14
					acres.	5 190	2 446
Land in farms	acres.	245 851	276 035				
Average size of farm	acres.	432.8	437.4	Woodland pastured	farms.	14	13
					acres.	4 894	2 356
Value of land and buildings	dollars.	42 094 850	(NA)				
Average per farm	dollars.	74 110	(NA)	Woodland not pastured	farms.	3	1
Average per acre	dollars.	171.22	(NA)		acres.	296	90
Land in Farms According to Use							
Total cropland	farms.	533	(NA)	Pastureland and rangeland (other than cropland and woodland pasture)	farms.	239	398
	acres.	141 562	134 995		acres.	83 466	128 003
Harvested cropland	farms.	519	594	Improved pastureland and rangeland	farms.	76	174
	acres.	81 648	82 841		acres.	8 481	6 720
Number of farms by acres harvested:				Pastureland and rangeland not improved	farms.	200	(NA)
1 to 49 acres		101	(NA)		acres.	74 985	121 283
50 to 99 acres		146	(NA)				
100 to 199 acres		155	(NA)	All other land (see text)	farms.	425	598
200 to 499 acres		94	(NA)		acres.	15 633	10 573
500 to 999 acres		20	(NA)				
1,000 acres and over		3	(NA)	Irrigated land	farms.	448	522
1,000 to 1,999 acres		1	(NA)		acres.	40 450	44 403
2,000 acres and over		2	(NA)	Total pastureland (all types)	farms.	432	(NA)
					acres.	107 239	141 677
Cropland used only for pasture or grazing	farms.	312	279				
	acres.	18 879	11 318	**Conservation Practices**			
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	72	107				
	acres.	2 521	6 043	Grain or row crops farmed on the contour	farms.	16	(NA)
					acres.	3 914	(NA)
Cropland on which all crops failed	farms.	41	74	Stripcropping systems to control erosion	farms.	8	(NA)
	acres.	801	1 495		acres.	517	(NA)
Cropland in cultivated summer fallow	farms.	264	313	Cropland and pastureland having terraces	farms.	6	(NA)
	acres.	34 060	28 584		acres.	4 010	(NA)
Cropland idle	farms.	80	83				
	acres.	3 653	4 714				

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	568	631	245 851	519	225 832	81 648	448	165 876	40 450
Farms with–									
1 to 9 acres	35	30	81	2	13	7	3	15	10
10 to 49 acres	29	34	818	25	768	521	24	737	580
50 to 69 acres	29	28	1 773	26	1 580	1 061	27	1 645	1 087
70 to 99 acres	53	69	4 334	53	4 334	2 728	49	4 039	2 550
100 to 139 acres	54	59	6 395	53	6 275	3 766	50	5 920	3 387
140 to 179 acres	58	61	9 181	56	8 856	5 011	50	7 860	3 777
180 to 219 acres	39	49	7 728	39	7 728	4 168	39	7 728	3 637
220 to 259 acres	23	36	5 380	21	4 920	2 378	20	4 680	2 256
260 to 499 acres	105	114	37 578	105	37 578	15 506	86	30 131	9 947
500 to 999 acres	90	90	63 705	88	62 121	20 467	64	44 463	7 117
1,000 to 1,999 acres	37	44	48 709	36	47 490	15 076	26	33 849	4 100
2,000 acres and over	16	17	60 169	15	44 169	10 959	10	24 809	2 002

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years, number	464
Proportion of all class 1-5 farms, percent	81.6
Land in farms, acres	172 870
Cropland, acres	108 254
Class 1-5 farms irrigated in 1969, number	448
Proportion of all class 1-5 farms, percent	78.8
Land in farms, acres	165 876
Average per farm, acres	370.2
Cropland, acres	104 528
Harvested cropland, acres	63 342
Irrigated land, acres	40 450
Average per farm, acres	90.2
Irrigated land—Continued	
Cropland, farms	448
acres	39 812
Harvested, farms	424
acres	35 366
Used only for pasture, farms	184
acres	3 656
Pasture, other than cropland pasture, farms	26
acres	638
Water used, acre-feet	71 004
Class 1-5 farms with artificial drainage, number	124
Proportion of class 1-5 farms, percent	21.8
Land in farms, acres	40 649
Average per farm, acres	327.8
Drained land, acres	8 360
Average per farm, acres	67.4
Class 1-5 farms reporting both irrigation and drainage in 1969, number	112
Land in farms, acres	37 790

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators, farms	568	-	631
acres	245 851	-	276 035
Harvested cropland, farms	519	-	594
acres	81 648	-	82 841
Full owners, farms	375	-	386
acres	114 607	-	(NA)
Harvested cropland, farms	333	-	(NA)
acres	39 479	-	(NA)
Part owners, farms	178	-	216
acres	128 789	-	(NA)
Harvested cropland, farms	176	-	(NA)
acres	40 921	-	(NA)
Tenants, farms	15	-	28
acres	2 455	-	(NA)
Harvested cropland, farms	10	-	(NA)
acres	1 248	-	(NA)
Percent of tenancy	2.6	0.0	4.4
Farms by type of organization:			
Individual or family, farms	501	-	(NA)
acres	216 973	-	(NA)
Partnership, farms	64	-	(NA)
acres	27 712	-	(NA)
Corporation, including family owned, farms	3	-	(NA)
acres	1 166	-	(NA)
10 or fewer shareholders, farms	3	-	(NA)
acres	1 166	-	(NA)
More than 10 shareholders, farms	-	-	(NA)
acres	-	-	(NA)
Other, farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	5	-	5
25 to 34 years	47	-	71
35 to 44 years	122	-	145
45 to 54 years	150	-	201
55 to 64 years	174	-	142
65 years and over	70	-	67
Average age	51.1	0.0	(NA)
Farm operators by place of residence:			
On farm operated	494	-	571
Not on farm operated	38	-	50
Farm operators reporting days of work off farm	285	-	317
1 to 49 days	84	-	92
50 to 99 days	41	-	48
100 to 199 days	50	-	57
200 days and over	110	-	120

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	44	20
Class 2— " $20,000 to $39,999	127	69
Class 3— " $10,000 to $19,999	158	173
Class 4— " $5,000 to $9,999	148	214
Class 5— " $2,500 to $4,999	91	155
Market value of all agricultural products sold (see text), farms	568	631
dollars	10 896 348	7 856 818
Average per farm, dollars	19 183	12 451
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	2	(X)
$2,500 to $4,999	89	155
$5,000 to $7,499	71	123
$7,500 to $9,999	77	91
$10,000 to $14,999	96	115
$15,000 to $19,999	62	58
$20,000 to $29,999	82	52
$30,000 to $39,999	45	18
$40,000 to $59,999	24	11
$60,000 and over	20	9
$60,000 to $79,999	8	(NA)
$80,000 and over	12	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	468	2 597 395
Grains	424	1 504 638
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	182	340 542
Other field crops	86	466 419
Vegetables, sweet corn, and melons	66	277 147
Fruits, nuts, and berries	8	8 649
Nursery and greenhouse products	-	-
Forest products sold	-	-
Livestock, poultry, and their products sold	487	8 298 953
Poultry and poultry products	12	991 479
Dairy products	311	4 057 789
Dairy cattle and calves	266	672 216
Other cattle and calves	217	1 144 055
Hogs, sheep, and goats	90	320 511
Other livestock and livestock products	65	1 112 903
Farms with farm-related income from—		
Customwork and other agricultural services	89	129 636
Recreational services	6	1 416
Government farm programs	367	740 514

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	568	631
dollars.	8 917 654	(NA)
Number of farms with expenditures of—		
$1 to $1,999	26	(NA)
$2,000 to $2,999	22	(NA)
$3,000 to $4,999	66	(NA)
$5,000 to $9,999	179	(NA)
$10,000 to $19,999	157	(NA)
$20,000 to $39,999	88	(NA)
$40,000 and over	30	(NA)
Items reported both years ..... dollars.	5 215 989	3 188 651
Livestock and poultry ..... farms.	225	(NA)
dollars.	808 690	448 776
Feed for livestock and poultry ..... farms.	428	425
dollars.	2 265 953	1 196 954
Commercially mixed formula feeds ..... farms.	260	340
tons.	16 569	(NA)
dollars.	1 382 053	827 478
Feed ingredients ..... farms.	87	(NA)
tons.	2 884	(NA)
dollars.	126 744	(NA)
Whole grains ..... farms.	186	227
tons.	11 632	(NA)
dollars.	497 184	104 268
Hay, green chop, and silage ..... farms.	154	228
tons.	11 373	(NA)
dollars.	259 972	265 208
Seeds, bulbs, plants, and trees ..... farms.	336	475
dollars.	138 780	170 792
Commercial fertilizer ..... farms.	337	281
dollars.	253 644	151 193
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	342	(NA)
dollars.	73 704	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	566	631
dollars.	619 039	560 793
Gasoline ..... farms.	558	628
dollars.	397 388	410 909
Diesel oil ..... farms.	346	252
dollars.	135 221	82 960
LP gas, butane, and propane .... farms.	132	105
dollars.	28 160	17 204
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	566	631
dollars.	58 270	49 720
Hired farm labor ..... farms.	411	470
dollars.	782 476	398 901
Workers by number of days worked: 150 days or more ..... farms.	67	64
workers.	123	103
Less than 150 days ..... farms.	385	(NA)
workers.	2 076	(NA)
Contract labor ..... farms.	69	(NA)
dollars.	84 222	(NA)
Machine hire and customwork ..... farms.	397	451
dollars.	263 185	261 242
All other production expenses ..... farms.	568	(NA)
dollars.	3 627 961	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	563	9 139 546
By value groups:		
$1 to $4,999	120	380 482
$5,000 to $9,999	159	1 057 086
$10,000 to $19,999	126	1 667 713
$20,000 to $29,999	77	1 761 345
$30,000 to $49,999	62	2 301 480
$50,000 and over	19	1 971 440

	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	526	688	356	424	219	264	607	767
2 or 3	146	308	63	131	42	87	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	515	908	251	341	367	567	573	901
2 and over	263	656	69	159	148	348	(NA)	(NA)
Tractors other than garden tractors and motor tillers	526	1 277	259	440	401	837	586	1 186
2 or 3	329	788	104	241	206	477	(NA)	(NA)
4 and over	80	372	14	58	49	214	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	511	1 074	248	385	370	689	571	992
Crawler tractors	168	203	46	55	129	148	168	194
Riding garden tractors 7 hp and over	19	21	14	16	5	5	(NA)	(NA)
Grain and bean combines, self-propelled	174	187	74	81	103	106	171	176
Cornpickers, corn heads, and picker-shellers	19	21	17	17	3	4	(NA)	(NA)
Corn heads for combines	12	13	12	12	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	7	8	5	5	2	3	(NA)	(NA)
Pickup balers	360	376	177	181	189	195	(NA)	(NA)
Windrowers, pull and self-propelled	149	152	104	104	46	48	(NA)	(NA)
Field forage harvesters, shear bar	74	81	46	50	31	31	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	36	(X)	10	(X)
Chickens 3 months old or older	33	(D)	9	(D)
Farms with–				
1 to 1,599	31	1 875	7	609
1,600 to 3,199	-	-	1	3 000
3,200 to 9,999	1	(D)	-	-
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	31	190 237	9	153 609
Pullets not yet of laying age	1	97	-	-
Other chickens	4	41	-	-
Broilers and other meat-type chickens less than 3 months old	3	300	1	200
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	9	78	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	84	143 394	(NA)	86 714
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	1

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	482	(X)	483	(X)	(X)	(X)
Any cattle, hogs, or sheep	444	(X)	449	(X)	(X)	(X)
Cattle and calves	421	28 159	427	11 435	58	1 356
Farms with–						
1 to 19	58	717	235	2 404	37	296
20 to 49	157	5 069	144	4 239	15	427
50 to 99	129	8 997	33	2 178	3	210
100 to 199	55	7 181	12	1 578	3	423
200 and over	22	6 195	3	1 036	-	-
200 to 499	22	6 195	2	(D)	-	-
500 and over	-	-	1	(D)	-	-
Cattle	(X)	(X)	363	5 634	51	897
Farms with–						
1 to 9	(X)	(X)	180	876	19	88
10 to 19	(X)	(X)	98	1 286	15	184
20 to 49	(X)	(X)	64	1 795	15	417
50 to 99	(X)	(X)	16	978	1	(D)
100 and over	(X)	(X)	5	699	1	(D)
100 to 199	(X)	(X)	5	699	1	(D)
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	290	5 801	9	459
Farms with–						
1 to 9	(X)	(X)	128	585	2	10
10 to 19	(X)	(X)	80	1 073	1	14
20 to 49	(X)	(X)	62	1 667	2	50
50 to 99	(X)	(X)	12	846	2	(D)
100 and over	(X)	(X)	8	1 630	2	(D)
100 to 199	(X)	(X)	5	618	2	(D)
200 and over	(X)	(X)	3	1 012	-	-
Heifers and heifer calves	375	8 174	(X)	(X)	(X)	(X)
Bulls and steers, including calves	370	6 382	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	306	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	541	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	526	26 609	509	10 103	(NA)	1 270
Cattle	(NA)	(NA)	417	5 985	34	1 076
Calves	(NA)	(NA)	314	4 118	17	194

	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	394	13 603	418	19 058	300	9 101	157	4 502
Farms with–								
1 to 19	161	1 775	129	1 430	128	1 384	90	799
20 to 49	148	4 805	179	5 646	115	3 702	41	1 210
50 to 99	67	4 394	68	4 438	52	3 266	15	1 080
100 and over	18	2 629	42	7 544	5	749	11	1 413
1964								
Total on place	489	11 754	(NA)	19 081	422	7 528	(NA)	4 226

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	943	51	1 294	66	1 327	50	2 702
Farms with–								
1 to 24	42	346	34	348	(NA)	(NA)	(NA)	(NA)
25 to 49	9	298	12	410	(NA)	(NA)	(NA)	(NA)
50 to 99	3	191	3	(D)	(NA)	(NA)	(NA)	(NA)
100 and over	1	108	2	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	1	108	2	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	29	165	(X)	(X)	35	189	(X)	(X)
Other hogs and pigs	47	778	(X)	(X)	61	1 138	(X)	(X)
Feeder pigs sold	(X)	(X)	11	204	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	30	129	(X)	(X)	42	340	(X)	(X)
December 1 of preceding year and May 31	27	73	(X)	(X)	37	205	(X)	(X)
June 1 and November 30	20	56	(X)	(X)	28	135	(X)	(X)
Sheep and lambs	47	8 691	45	12 554	73	19 190	61	16 973
Any goats	2	5	1	1	-	-	1	1
All other livestock	240	(X)	63	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	429
Total – dollars	327 348
Commercial fertilizer – farms	312
Commercial fertilizer – acres on which used	26 314
Commercial fertilizer – tons	2 859
Commercial fertilizer – dollars	253 644
Lime – farms	-
Lime – acres on which used	-
Lime – tons	-
Lime – dollars	-
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	59
Insects on hay crops – acres on which used	2 282
Insects on hay crops – dollars	5 603
Insects on other crops – farms	31
Insects on other crops – acres on which used	593
Insects on other crops – dollars	2 612
Nematodes in crops – farms	15
Nematodes in crops – acres on which used	236
Nematodes in crops – dollars	7 906
Diseases in crops and orchards – farms	10
Diseases in crops and orchards – acres on which used	514
Diseases in crops and orchards – dollars	3 862
Weeds or grass in crops – farms	222
Weeds or grass in crops – acres on which used	18 394
Weeds or grass in crops – dollars	39 335
Weeds or brush in pasture – farms	42
Weeds or brush in pasture – acres on which used	570
Weeds or brush in pasture – dollars	1 836
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	5
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	128
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	869
Insect control on livestock and poultry – farms	149
Insect control on livestock and poultry – dollars	8 476

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	312	18 879	184	3 656	46	712	46	70	-	-
Improved pasture	76	8 481	26	638	3	42	3	5	1	(Z)
Field corn for all purposes	128	3 125	128	3 125	128	2 804	127	502	1	1
Sorghums for all purposes	1	9	1	9	-	-	-	-	-	-
All small grains	478	47 831	339	12 550	189	16 882	187	1 165	3	27
Field crops other than corn, sorghums, small grains, silage, and field seeds	85	2 194	85	2 194	84	2 188	84	582	2	36
Hay or grass silage	436	26 295	353	15 748	45	1 903	45	151	-	-
Field seeds	14	580	1	5	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	66	1 897	65	1 875	65	1 781	65	320	-	-
Berries for sale	2	3	2	3	1	2	1	(Z)	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	4	144	11 911	4	144	-	-	-
For silage (tons, green weight)	127	2 921	49 123	127	2 921	105	1 213	16 529
Cut for green or dry fodder, hogged or grazed	1	60	(X)	1	60	(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	1	9	(X)	1	9	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	423	24 254	69 701	338	14 071	540	28 103	74 295
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	14	545	1 129	11	526	36	930	1 708
Small grain hay (tons, dry)	13	272	833	9	205	23	223	364
Other hay (tons, dry)	22	479	768	16	378	(NA)	875	1 490
Grass silage (tons, green)	4	136	1 002	4	136	4	37	174
Hay crops cut and fed green (tons, green)	15	609	3 799	14	432	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	2	42	14 944
Alfalfa seed (pounds)	13	535	39 499	-	-	12	1 257	130 220
Strawberries (pounds)	-	-	-	-	-	-	-	-

Farms With Sales of $2,500 and Over

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)	388	23 448	732 877	198	3 664	130	7 222	554	7	470	26 808	846 789
Winter wheat (bushels)	262	20 223	620 080	98	2 359	94	6 370	487	1	358	22 154	703 158
Oats for grain (bushels)	61	1 210	66 626	43	700	16	237	23	-	91	896	39 596
Barley for grain (bushels)	423	23 120	995 599	294	8 133	139	9 408	585	20	491	16 538	693 933
Rye for grain (bushels)	1	5	50	1	5	-	-	-	-	2	15	242
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	23	557	104 831	23	557	21	551	213	35	27	556	59 635
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	66	1 897	65	1 875	101	1 588
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	23	352	22	347	42	466
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	38	864	37	852	31	229

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	7	8	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	179	-	-	7	179	5	12 853
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	2	1	1	1	1	1	48
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	9	-	-	2	9	1	300
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	3	-	-	2	3	1	50
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	15	-	-	3	15	1	56
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

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

All Farms

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

	1969	1964
All farms ..... number. .	600	669
Land in farms ..... acres. .	401 889	412 025
Average size of farm ..... acres. .	669.8	615.9
Approximate land area ..... acres. .	1 192 960	1 201 250
Proportion in farms ..... percent. .	33.7	34.2
Value of land and buildings ..... dollars. .	54 492 791	(NA)
Average per farm ..... dollars. .	90 821	73 074
Average per acre ..... dollars. .	135.59	117.80
Land in Farms According to Use		
Total cropland ..... farms. .	560	627
acres. .	193 460	182 652
Harvested cropland ..... farms. .	531	605
acres. .	111 107	107 245
Number of farms by acres harvested:		
1 to 9 acres	18	14
10 to 19 acres	20	31
20 to 29 acres	25	27
30 to 49 acres	40	48
Number of farms by acres harvested:		
50 to 99 acres	100	127
100 to 199 acres	132	173
200 to 499 acres	151	154
500 to 999 acres	38	26
1,000 acres and over	7	5
Cropland used only for pasture or grazing ..... farms. .	288	270
acres. .	27 166	23 106
All other cropland (see text) .... farms. .	391	(NA)
acres. .	55 187	52 301
Woodland including woodland pasture ..... farms. .	49	54
acres. .	11 755	9 762
All other land (see text) ..... farms. .	463	(NA)
acres. .	196 674	219 603
Irrigated land ..... farms. .	454	544
acres. .	76 810	76 508

All Farms

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

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	600	401 889	531	315 816	111 107	454	264 314	76 810	669	412 025	605	107 245
Farms with–												
1 to 9 acres	33	64	4	13	9	6	23	20	29	81	4	23
10 to 49 acres	65	1 974	48	1 580	1 046	46	1 364	1 097	76	1 978	64	1 130
50 to 69 acres	19	1 145	19	1 145	731	17	1 045	829	22	1 302	21	942
70 to 99 acres	50	4 063	44	3 525	2 203	42	3 365	2 594	47	3 784	43	2 435
100 to 139 acres	46	5 458	46	5 458	3 850	43	5 094	4 007	61	7 183	59	4 689
140 to 179 acres	48	7 459	43	6 679	3 873	44	6 831	4 702	68	10 699	64	6 510
180 to 219 acres	25	4 927	25	4 927	3 455	23	4 548	3 463	39	7 693	38	4 672
220 to 259 acres	47	11 137	47	11 137	6 408	41	9 699	6 855	46	11 015	46	6 180
260 to 499 acres	105	37 655	102	36 605	20 874	85	29 925	18 626	116	41 752	114	22 203
500 to 999 acres	86	60 687	84	59 307	27 047	65	45 012	18 712	91	65 630	85	25 626
1,000 to 1,999 acres	46	58 799	46	58 799	23 947	21	26 063	7 189	48	60 403	48	22 257
2,000 acres and over	30	208 521	23	126 641	17 664	21	131 345	8 716	26	200 505	19	10 573

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms. .	600	669
acres. .	401 889	412 025
Harvested cropland ..... farms. .	531	605
acres. .	111 107	107 245
Full owners ..... farms. .	325	339
acres. .	150 379	105 085
Harvested cropland ... farms. .	270	288
acres. .	41 736	39 793
Part owners ..... farms. .	201	229
acres. .	180 997	201 065
Harvested cropland ... farms. .	199	225
acres. .	60 225	52 795
Tenants ..... farms. .	74	93
acres. .	70 513	28 841
Harvested cropland ... farms. .	62	87
acres. .	9 146	13 258
Percent of tenancy	12.3	13.9
Farm operators by age groups:		
Under 25 years	3	8
25 to 34 years	68	95
35 to 44 years	148	163
45 to 54 years	158	189
55 to 64 years	157	132
65 years and over	66	82
Average age	49.5	48.8
Farm operators by place of residence:		
On farm operated	419	516
Not on farm operated	136	(NA)
Farm operators reporting days of work off farm	316	341
1 to 49 days	75	148
50 to 99 days	30	
100 to 199 days	78	193
200 days and over	133	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	76	54
Class 2– " $20,000 to $39,999	132	109
Class 3– " $10,000 to $19,999	143	169
Class 4– " $5,000 to $9,999	85	119
Class 5– " $2,500 to $4,999	63	78
Class 6 (see text)	18	26
Part time (see text)	57	82
Part retirement (see text)	22	29
Abnormal (see text)	4	3
Market value of all agricultural products sold (see text) ..... dollars. .	13 263 917	14 112 500
Average per farm ..... dollars. .	22 106	21 095
Crops including nursery products and hay ..... farms. .	502	(NA)
dollars. .	8 639 495	8 067 509
Forest products ..... farms. .	1	2
dollars. .	250	3 600
Livestock, poultry, and their products ..... farms. .	407	(NA)
dollars. .	4 624 172	6 036 239

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	23	24
$250 to $499	5	11
$500 to $999	20	31
$1,000 to $1,499	27	30
$1,500 to $1,999	13	20
$2,000 to $2,499	15	22
$2,500 and over	497	531
Farms with farm-related income from—		
Customwork and other agricultural services ... farms	67	(NA)
dollars	99 529	(NA)
Recreational services ... farms	6	4
dollars	9 700	5 320
Government farm programs ... farms	395	(NA)
dollars	1 064 116	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ... farms	600	669
dollars	9 767 407	(NA)
Number of farms with expenditures of—		
$1 to $499	37	(NA)
$500 to $999	17	(NA)
$1,000 to $1,999	47	(NA)
$2,000 to $2,999	25	(NA)
$3,000 to $4,999	53	(NA)
$5,000 to $9,999	145	(NA)
$10,000 and over	276	(NA)
Items reported both years ... dollars	5 339 526	7 021 095
Livestock and poultry ... farms	217	213
dollars	1 368 728	3 385 250
Feed for livestock and poultry ... farms	347	358
dollars	836 830	1 283 650
Commercially mixed formula feeds ... farms	197	166
tons	2 805	1 901
dollars	211 798	174 775
Seeds, bulbs, plants, and trees ... farms	358	513
dollars	472 472	267 075
Commercial fertilizer ... farms	412	379
dollars	652 963	352 555
Lime ... farms	-	-
dollars	-	(NA)
Other agricultural chemicals (see text) ... farms	387	(NA)
dollars	138 959	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms	591	654
dollars	699 238	668 815
Hired farm labor ... farms	439	444
dollars	1 048 126	911 315
Contract labor, machine hire, and customwork ... farms	354	343
dollars	261 169	152 435
All other production expenses ... farms	557	(NA)
dollars	4 288 922	(NA)

All Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	588	11 737 332
By value groups:		
$1 to $999	16	10 120
$1,000 to $4,999	112	331 988
$5,000 to $9,999	111	738 654
$10,000 to $19,999	114	1 514 086
$20,000 and over	235	9 142 484

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured— 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	519	693	372	429	210	264	648	832
Motortrucks including pickups	558	1 417	342	566	421	851	627	1 362
Tractors other than garden tractors and motor tillers	531	1 381	244	424	441	957	607	1 421
Riding garden tractors 7 hp and over	22	24	8	8	15	16	(NA)	(NA)
Grain and bean combines, self-propelled	258	290	97	109	170	181	236	252
Cornpickers, corn heads, and picker-shellers	16	20	8	8	8	12	-	-
Pickup balers	295	307	136	140	161	167	348	349

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	389	(X)	390	(X)	491	(NA)	(NA)	(NA)
Cattle and calves	361	24 837	365	16 640	476	30 722	436	28 983
Farms with—								
1 to 4	23	51	45	107	96	(NA)	(NA)	(NA)
5 to 9	30	200	71	474		(NA)	(NA)	(NA)
10 to 19	50	720	83	1 159	85	(NA)	(NA)	(NA)
20 and over	258	23 866	166	14 900	295	(NA)	(NA)	(NA)
Cows and heifers that had calved	318	11 003	(X)	(X)	444	11 258	(NA)	(NA)
Milk cows	178	2 188	(X)	(X)	284	2 588	(NA)	(NA)
Farms with—								
1 or 2	52	72	(X)	(X)	94	(NA)	(NA)	(NA)
3 or 4	24	83	(X)	(X)	43	(NA)	(NA)	(NA)
5 to 9	35	223	(X)	(X)	57	(NA)	(NA)	(NA)
10 and over	67	1 810	(X)	(X)	90	(NA)	(NA)	(NA)
Hogs and pigs	51	1 835	48	2 411	68	703	33	1 099
Farms with—								
1 to 4	14	36	8	21	50	(NA)	12	(NA)
5 to 9	5	34	10	65		(NA)		(NA)
10 to 24	9	107	5	95	11	(NA)	21	(NA)
25 and over	23	1 658	25	2 230	7	(NA)		(NA)
Feeder pigs	(X)	(X)	9	347	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	30	286	(X)	(X)	26	101	(X)	(X)
December 1 of preceding year and May 31	24	172	(X)	(X)	19	54	(X)	(X)
June 1 and November 30	21	114	(X)	(X)	17	47	(X)	(X)

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

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	63	25 801	58	25 288	75	29 409	69	28 734
Horses and ponies	168	855	32	107	(NA)	(NA)	22	52
Chickens 3 months old or older	35	1 574	5	262	99	5 150	(NA)	626
Farms with–								
1 to 99	29	857	4	112	85	(NA)	(NA)	(NA)
100 to 399	6	717	1	150	12	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	2	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	34	1 552	4	87	85	4 536	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	2	225	(NA)	(NA)	-	-
Other livestock and poultry	27	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes ... farms	1	3
For grain ... farms	-	-
acres	-	-
bushels	-	-
Cut for silage, green or dry fodder, or hogged or grazed ... farms	1	(NA)
acres	35	57
Sorghums for all purposes except sirup ... farms	1	-
For grain or seed ... farms	-	-
acres	-	-
bushels	-	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms	1	(NA)
acres	50	-
Wheat for grain ... farms	422	529
acres	35 521	40 118
bushels	1 424 683	1 240 950
Other small grains for grain ... farms	405	(NA)
acres	32 123	22 368
Soybeans for beans ... farms	-	-
acres	-	-
bushels	-	-
Hay, excluding sorghum hay ... farms	402	(NA)
acres	23 772	26 891
tons	55 493	62 727
Cotton ... farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts ... farms	-	-
acres	-	-
pounds	-	-
Tobacco ... farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes ... farms	267	(NA)
acres	17 747	16 063
Vegetables, sweet corn, or melons for sale ... farms	1	-
acres	1	-
Berries for sale ... farms	1	-
acres	(Z)	-
Land in orchards (see text) ... farms	1	4
acres	2	2
Other crops ... farms	43	(NA)
acres	1 871	(NA)
Greenhouse products under glass or other protection ... farms	2	(NA)
sq. ft.	8 000	7 480

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

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

Class 1-5 Farms

	1969	1964
Class 1-5 farms ... number	499	529
Land in farms ... acres	336 926	329 621
Average size of farm ... acres	675.2	623.1
Value of land and buildings ... dollars	50 542 933	(NA)
Average per farm ... dollars	101 288	(NA)
Average per acre ... dollars	150.01	(NA)
Land in Farms According to Use		
Total cropland ... farms	484	(NA)
acres	187 700	169 745
Harvested cropland ... farms	478	513
acres	109 006	103 581
Number of farms by acres harvested:		
1 to 49 acres	64	(NA)
50 to 99 acres	88	(NA)
100 to 199 acres	132	(NA)
200 to 499 acres	149	(NA)
500 to 999 acres	38	(NA)
1,000 acres and over	7	(NA)
1,000 to 1,999 acres	6	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing ... farms	235	231
acres	25 216	19 126
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	64	102
acres	2 897	6 017
Cropland on which all crops failed ... farms	18	25
acres	593	817
Cropland in cultivated summer fallow ... farms	261	304
acres	47 999	38 531
Cropland idle ... farms	84	55
acres	1 989	1 673
Total woodland ... farms	39	46
acres	10 415	8 356
Woodland pastured ... farms	32	34
acres	7 736	7 500
Woodland not pastured ... farms	16	19
acres	2 679	856
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	189	254
acres	125 727	128 886
Improved pastureland and rangeland ... farms	98	155
acres	16 554	12 655
Pastureland and rangeland not improved ... farms	128	(NA)
acres	109 173	116 231
All other land (see text) ... farms	342	468
acres	13 084	22 636
Irrigated land ... farms	402	452
acres	74 433	72 133
Total pastureland (all types) ... farms	339	(NA)
acres	158 679	155 512
Conservation Practices		
Grain or row crops farmed on the contour ... farms	5	(NA)
acres	338	(NA)
Stripcropping systems to control erosion ... farms	9	(NA)
acres	1 959	(NA)
Cropland and pastureland having terraces ... farms	1	(NA)
acres	1 900	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	499	529	336 926	478	309 566	109 006	402	259 714	74 433
Farms with--									
1 to 9 acres	10	4	20	2	4	2	-	-	-
10 to 49 acres	27	24	898	23	784	532	23	762	621
50 to 69 acres	17	15	1 017	17	1 017	653	15	917	731
70 to 99 acres	37	37	2 985	37	2 985	2 052	35	2 825	2 220
100 to 139 acres	44	53	5 228	44	5 228	3 758	41	4 864	3 909
140 to 179 acres	39	57	6 068	39	6 068	3 736	38	5 908	4 271
180 to 219 acres	23	34	4 548	23	4 548	3 327	22	4 351	3 425
220 to 259 acres	45	43	10 658	45	10 658	6 298	39	9 220	6 727
260 to 499 acres	99	109	35 295	96	34 245	20 380	83	29 165	18 326
500 to 999 acres	84	83	59 089	83	58 589	26 657	64	44 294	18 298
1,000 to 1,999 acres	46	47	58 799	46	58 799	23 947	21	26 063	7 189
2,000 acres and over	28	23	152 321	23	126 641	17 664	21	131 345	8 716

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	408
Proportion of all class 1-5 farms	percent.	81.7
Land in farms	acres.	264 211
Cropland	acres.	135 644
Class 1-5 farms irrigated in 1969	number.	402
Proportion of all class 1-5 farms	percent.	80.5
Land in farms	acres.	259 714
Average per farm	acres.	646.0
Cropland	acres.	131 908
Harvested cropland	acres.	79 476
Irrigated land	acres.	74 433
Average per farm	acres.	185.1

		1969
Irrigated land--Continued		
Cropland	farms.	396
	acres.	67 902
Harvested	farms.	387
	acres.	57 906
Used only for pasture	farms.	167
	acres.	8 622
Pasture, other than cropland pasture	farms.	49
	acres.	6 531
Water used	acre-feet.	176 349
Class 1-5 farms with artificial drainage	number.	44
Proportion of class 1-5 farms	percent.	8.8
Land in farms	acres.	37 943
Average per farm	acres.	862.3
Drained land	acres.	5 684
Average per farm	acres.	129.1
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	43
Land in farms	acres.	37 573

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by-			
Class 1-5 farm operators	farms. 499	-	529
	acres. 336 926	-	329 621
Harvested cropland	farms. 478	-	513
	acres. 109 006	-	103 581
Full owners	farms. 244	-	228
	acres. 139 431	-	(NA)
Harvested cropland	farms. 227	-	(NA)
	acres. 39 975	-	(NA)
Part owners	farms. 197	-	218
	acres. 180 038	-	(NA)
Harvested cropland	farms. 195	-	(NA)
	acres. 60 037	-	(NA)
Tenants	farms. 58	-	79
	acres. 17 457	-	(NA)
Harvested cropland	farms. 56	-	(NA)
	acres. 8 994	-	(NA)
Percent of tenancy	11.6	0.0	14.9
Farms by type of organization:			
Individual or family	farms. 407	-	(NA)
	acres. 196 240	-	(NA)
Partnership	farms. 84	-	(NA)
	acres. 89 319	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned	farms. 7	-	(NA)
	acres. 49 893	-	(NA)
10 or fewer shareholders	farms. 7	-	(NA)
	acres. 49 893	-	(NA)
More than 10 shareholders	farms. -	-	(NA)
	acres. -	-	(NA)
Other	farms. 1	-	(NA)
	acres. 1 474	-	(NA)
Farm operators by age groups:			
Under 25 years	2	-	4
25 to 34 years	53	-	73
35 to 44 years	134	-	134
45 to 54 years	135	-	159
55 to 64 years	132	-	106
65 years and over	43	-	53
Average age	49.1	0.0	(NA)
Farm operators by place of residence:			
On farm operated	372	-	409
Not on farm operated	101	-	108
Farm operators reporting days of work off farm	243	-	238
1 to 49 days	66	-	77
50 to 99 days	26	-	52
100 to 199 days	69	-	52
200 days and over	82	-	57

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	76	54
Class 2-- " $20,000 to $39,999	132	109
Class 3-- " $10,000 to $19,999	143	169
Class 4-- " $5,000 to $9,999	85	119
Class 5-- " $2,500 to $4,999	63	78
Market value of all agricultural products sold (see text)	farms. 499	529
	dollars. 13 083 847	13 895 026
Average per farm	dollars. 26 220	26 266

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	6	(X)
$2,500 to $4,999	57	78
$5,000 to $7,499	44	67
$7,500 to $9,999	41	52
$10,000 to $14,999	82	102
$15,000 to $19,999	61	67
$20,000 to $29,999	85	63
$30,000 to $39,999	47	47
$40,000 to $59,999	35	33
$60,000 and over	41	22
$60,000 to $79,999	18	(NA)
$80,000 and over	23	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	455	8 556 371
Grains	417	2 909 713
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	198	316 338
Other field crops	268	5 306 094
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	2	(D)
Nursery and greenhouse products	2	(D)
Forest products sold	1	250
Livestock, poultry, and their products sold	340	4 527 226
Poultry and poultry products	15	4 433
Dairy products	128	778 840
Dairy cattle and calves	92	180 280
Other cattle and calves	249	2 815 639
Hogs, sheep, and goats	80	729 939
Other livestock and livestock products	29	18 095
Farms with farm-related income from—		
Customwork and other agricultural services	63	96 611
Recreational services	6	9 700
Government farm programs	365	1 039 917

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	499	529
dollars.	9 567 893	(NA)
Number of farms with expenditures of—		
$1 to $1,999	24	(NA)
$2,000 to $2,999	21	(NA)
$3,000 to $4,999	40	(NA)
$5,000 to $9,999	141	(NA)
$10,000 to $19,999	144	(NA)
$20,000 to $39,999	79	(NA)
$40,000 and over	50	(NA)
Items reported both years ..... dollars.	5 227 462	6 886 331
Livestock and poultry ..... farms.	188	(NA)
dollars.	1 356 755	3 366 793
Feed for livestock and poultry ..... farms.	299	286
dollars.	808 824	1 245 727
Commercially mixed formula feeds ..... farms.	181	144
tons.	2 686	(NA)
dollars.	202 788	172 702
Feed ingredients ..... farms.	44	(NA)
tons.	1 209	(NA)
dollars.	46 339	(NA)
Whole grains ..... farms.	98	150
tons.	3 989	(NA)
dollars.	169 932	591 896
Hay, green chop, and silage ..... farms.	129	167
tons.	18 180	(NA)
dollars.	389 765	481 129
Seeds, bulbs, plants, and trees ..... farms.	339	456
dollars.	468 170	260 177
Commercial fertilizer ..... farms.	384	347
dollars.	644 091	345 785
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	358	(NA)
dollars.	136 726	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	499	529
dollars.	675 557	631 014
Gasoline ..... farms.	487	529
dollars.	411 245	417 892
Diesel oil ..... farms.	352	322
dollars.	193 267	137 030
LP gas, butane, and propane ..... farms.	81	113
dollars.	9 622	12 863
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	498	529
dollars.	61 423	63 229
Hired farm labor ..... farms.	410	412
dollars.	1 019 516	892 897
Workers by number of days worked:		
150 days or more ..... farms.	89	104
workers.	158	234
Less than 150 days ..... farms.	391	(NA)
workers.	2 403	(NA)
Contract labor ..... farms.	46	(NA)
dollars.	88 598	(NA)
Machine hire and customwork ..... farms.	307	273
dollars.	165 951	143 938
All other production expenses ..... farms.	497	(NA)
dollars.	4 203 705	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	498	11 334 574
By value groups:		
$1 to $4,999	65	213 600
$5,000 to $9,999	94	637 904
$10,000 to $19,999	107	1 419 186
$20,000 to $29,999	90	2 041 570
$30,000 to $49,999	83	2 934 534
$50,000 and over	59	4 087 780

	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	468	636	344	398	184	238	520	690
2 or 3	110	237	44	95	27	59	(NA)	(NA)
4 and over	11	52	1	4	6	28	(NA)	(NA)
Motortrucks including pickups	483	1 293	320	538	362	755	517	1 226
2 and over	381	1 191	133	351	232	625	(NA)	(NA)
Tractors other than garden tractors and motor tillers	470	1 287	232	402	389	885	508	1 266
2 or 3	282	695	93	213	240	565	(NA)	(NA)
4 and over	107	511	13	63	48	219	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	464	1 127	230	376	371	751	499	1 097
Crawler tractors	131	160	20	26	113	134	144	169
Riding garden tractors 7 hp and over	22	24	8	8	15	16	(NA)	(NA)
Grain and bean combines, self-propelled	251	283	95	107	165	176	228	244
Cornpickers, corn heads, and picker-shellers	14	18	8	8	6	10	(NA)	(NA)
Corn heads for combines	2	2	-	-	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	14	16	8	8	6	8	(NA)	(NA)
Pickup balers	277	289	128	132	151	157	(NA)	(NA)
Windrowers, pull and self-propelled	142	143	75	75	68	68	(NA)	(NA)
Field forage harvesters, shear bar	34	34	4	4	30	30	(NA)	(NA)

Farms With Sales of $2,500 and Over

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	34	(X)	6	(X)
Chickens 3 months old or older	30	1 467	5	262
Farms with—				
1 to 1,599	30	1 467	5	262
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	29	1 447	4	87
Pullets not yet of laying age	2	5	1	150
Other chickens	5	15	1	25
Broilers and other meat-type chickens less than 3 months old	-	-	2	225
Turkeys	1	4	1	15
Turkey hens kept for breeding	1	4	-	-
Other turkeys	-	-	1	15
Ducks, geese, and other poultry	13	88	3	43
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	78	3 855	(NA)	498
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	4	40

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	343	(X)	337	(X)	(X)	(X)
Any cattle, hogs, or sheep	326	(X)	333	(X)	(X)	(X)
Cattle and calves	313	24 108	318	16 326	41	1 579
Farms with—						
1 to 19	63	636	153	1 495	21	176
20 to 49	112	3 724	95	3 062	12	369
50 to 99	75	5 376	35	2 365	3	(D)
100 to 199	43	5 803	24	3 088	4	494
200 and over	20	8 569	11	6 316	1	(D)
200 to 499	16	5 115	8	2 800	1	(D)
500 and over	4	3 454	3	3 516	-	-
Cattle	(X)	(X)	259	9 781	31	1 325
Farms with—						
1 to 9	(X)	(X)	148	618	11	49
10 to 19	(X)	(X)	48	651	7	103
20 to 49	(X)	(X)	38	1 202	6	194
50 to 99	(X)	(X)	5	347	2	(D)
100 and over	(X)	(X)	20	6 963	5	844
100 to 199	(X)	(X)	12	1 697	4	(D)
200 to 499	(X)	(X)	5	1 750	1	(D)
500 and over	(X)	(X)	3	3 516	-	-
Calves	(X)	(X)	240	6 545	13	254
Farms with—						
1 to 9	(X)	(X)	87	417	5	30
10 to 19	(X)	(X)	47	632	1	11
20 to 49	(X)	(X)	74	2 248	6	158
50 to 99	(X)	(X)	21	1 457	1	55
100 and over	(X)	(X)	11	1 791	-	-
100 to 199	(X)	(X)	8	942	-	-
200 and over	(X)	(X)	3	849	-	-
Heifers and heifer calves	266	6 418	(X)	(X)	(X)	(X)
Bulls and steers, including calves	272	6 909	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	126	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	399	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	388	29 564	364	28 331	(NA)	17 179
Cattle	(NA)	(NA)	297	23 104	35	16 537
Calves	(NA)	(NA)	263	5 227	20	642

	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	284	10 781	308	22 030	152	2 078	212	8 703
Farms with—								
1 to 19	123	1 144	86	860	115	699	87	744
20 to 49	97	3 095	101	3 361	31	885	70	2 243
50 to 99	42	2 812	65	4 663	5	(D)	37	2 519
100 and over	22	3 730	56	13 146	1	(D)	18	3 197
1964								
Total on place	363	10 739	(NA)	27 169	235	2 395	(NA)	8 344

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	1 415	35	1 886	48	537	25	796
Farms with—								
1 to 24	21	157	18	148	(NA)	(NA)	(NA)	(NA)
25 to 49	7	284	5	164	(NA)	(NA)	(NA)	(NA)
50 to 99	4	330	6	402	(NA)	(NA)	(NA)	(NA)
100 and over	4	644	6	1 172	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	23	187	(X)	(X)	13	45	(X)	(X)
Other hogs and pigs	34	1 228	(X)	(X)	44	492	(X)	(X)
Feeder pigs sold	(X)	(X)	7	261	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	23	226	(X)	(X)	17	56	(X)	(X)
December 1 of preceding year and May 31	18	129	(X)	(X)	12	33	(X)	(X)
June 1 and November 30	18	97	(X)	(X)	10	23	(X)	(X)
Sheep and lambs	52	25 643	50	25 169	62	29 131	59	28 548
Any goats	4	10	-	-	-	-	-	-
All other livestock	149	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total—farms	432
dollars	780 817
Commercial fertilizer—farms	363
acres on which used	51 542
tons	7 097
dollars	644 091
Lime—farms	-
acres on which used	-
tons	-
dollars	-
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops—farms	11
acres on which used	421
dollars	789
Insects on other crops—farms	210
acres on which used	16 069
dollars	76 692
Nematodes in crops—farms	8
acres on which used	136
dollars	2 777
Diseases in crops and orchards—farms	11
acres on which used	1 092
dollars	2 772
Weeds or grass in crops—farms	202
acres on which used	31 540
dollars	37 851
Weeds or brush in pasture—farms	17
acres on which used	3 123
dollars	5 779
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	5
acres on which used	708
dollars	1 328
Insect control on livestock and poultry—farms	91
dollars	6 401

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	235	25 216	167	8 622	63	1 860	63	226	1	2
Improved pasture	98	16 554	49	6 531	12	907	12	52	-	-
Field corn for all purposes	1	35	1	35	1	35	1	6	-	-
Sorghums for all purposes	1	50	1	50	-	-	-	-	-	-
All small grains	443	66 640	328	22 351	250	27 004	213	1 867	58	468
Field crops other than corn, sorghums, small grains, silage, and field seeds	264	19 328	263	19 110	259	18 153	252	3 727	29	370
Hay or grass silage	366	22 788	308	16 330	61	3 489	60	340	1	30
Field seeds	7	177	6	110	4	90	4	9	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	1	(Z)	1	(Z)	-	-	-	-	-	-
Land in orchards (see text)	1	2	1	2	-	-	-	-	-	-
Nursery or greenhouse products	2	1	-	-	2	(Z)	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	35	630	1	35	3	57	421
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)	1	50	120	1	50	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	356	21 119	50 593	299	14 967	432	23 029	56 299
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	12	774	1 243	10	740	16	651	1 120
Small grain hay (tons, dry)	16	296	567	13	199	17	382	525
Other hay (tons, dry)	16	594	660	13	419	(NA)	1 342	2 030
Grass silage (tons, green)	-	-	-	-	-	-	-	-
Hay crops cut and fed green (tons, green)	1	5	10	1	5	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	384	34 996	1 404 481	261	10 785	186	12 196	1 048	224	467	38 806	1 205 974
Winter wheat (bushels)	199	23 323	911 036	96	4 186	88	7 124	567	164	182	11 619	361 865
Oats for grain (bushels)	96	2 200	127 398	62	1 427	38	752	97	12	135	2 515	115 276
Barley for grain (bushels)	298	27 998	1 387 515	196	8 992	165	13 612	657	232	312	18 208	646 326
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	2	52	1 861
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	262	17 635	3 320 767	262	17 635	258	16 956	3 568	318	309	15 903	2 143 578
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	1	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	2	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	2	30	-	-	1	30	1	150
	1964	2	(NA)	75	-	-	2	75	1	600
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	1	2 000
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	250	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	584	723
Land in farms ..... acres..	327 246	359 765
Average size of farm ..... acres..	560.3	497.6
Approximate land area ..... acres..	355 392	355 205
Proportion in farms ..... percent..	92.1	101.2
Value of land and buildings ..... dollars..	50 656 215	(NA)
Average per farm ..... dollars..	86 740	58 018
Average per acre ..... dollars..	154.79	117.30
Land in Farms According to Use		
Total cropland ..... farms..	552	661
acres..	52 485	61 917
Harvested cropland ..... farms..	471	593
acres..	33 277	39 359
Number of farms by acres harvested:		
1 to 9 acres	48	87
10 to 19 acres	77	97
20 to 29 acres	56	51
30 to 49 acres	81	99
Number of farms by acres harvested:		
50 to 99 acres	114	155
100 to 199 acres	72	73
200 to 499 acres	18	26
500 to 999 acres	3	3
1,000 acres and over	2	2
Cropland used only for pasture or grazing ..... farms..	396	398
acres..	16 728	19 458
All other cropland (see text) .... farms..	100	(NA)
acres..	2 480	3 100
Woodland including woodland pasture ..... farms..	18	30
acres..	20 742	51 246
All other land (see text) ..... farms..	453	(NA)
acres..	254 019	246 595
Irrigated land ..... farms..	495	667
acres..	40 455	51 165

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	584	327 246	471	299 835	33 277	495	290 940	40 455	723	359 765	593	39 359
Farms with—												
1 to 9 acres	32	128	8	34	30	18	89	81	68	324	21	67
10 to 49 acres	203	5 264	146	4 073	2 518	162	4 316	3 535	248	6 515	187	3 053
50 to 69 acres	65	3 775	59	3 431	2 025	61	3 535	2 680	66	3 861	61	2 155
70 to 99 acres	61	4 985	56	4 593	2 910	54	4 399	3 558	85	7 008	83	4 282
100 to 139 acres	50	5 767	46	5 223	3 084	48	5 507	4 006	58	6 608	55	3 572
140 to 179 acres	38	5 915	34	5 307	2 866	34	5 301	3 727	37	5 685	34	2 597
180 to 219 acres	20	3 935	18	3 535	2 117	18	3 535	3 038	24	4 729	21	1 893
220 to 259 acres	17	4 099	17	4 099	1 880	17	4 099	2 418	19	4 542	17	1 966
260 to 499 acres	29	9 855	27	9 239	4 054	26	8 612	4 963	34	11 894	33	4 735
500 to 999 acres	25	18 961	23	17 439	2 882	20	15 259	2 943	38	26 773	35	4 535
1,000 to 1,999 acres	22	30 621	20	28 461	2 660	21	29 236	2 873	20	28 091	20	2 466
2,000 acres and over	22	233 941	17	214 401	6 251	16	207 052	6 633	26	253 735	26	8 038

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	584	723
acres..	327 246	359 765
Harvested cropland ..... farms..	471	593
acres..	33 277	39 359
Full owners ..... farms..	443	520
acres..	68 468	75 564
Harvested cropland ... farms..	342	412
acres..	19 335	19 473
Part owners ..... farms..	115	138
acres..	193 325	253 375
Harvested cropland ... farms..	107	131
acres..	12 660	14 888
Tenants ..... farms..	26	60
acres..	65 453	15 560
Harvested cropland ... farms..	22	47
acres..	1 282	4 213
Percent of tenancy	4.4	8.3
Farm operators by age groups:		
Under 25 years	5	10
25 to 34 years	70	76
35 to 44 years	93	163
45 to 54 years	161	193
55 to 64 years	162	172
65 years and over	93	109
Average age	51.2	50.6
Farm operators by place of residence:		
On farm operated	471	681
Not on farm operated	62	(NA)
Farm operators reporting days of work off farm	345	413
1 to 49 days	71	141
50 to 99 days	23	
100 to 199 days	30	272
200 days and over	221	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	40	25
Class 2— " $20,000 to $39,999	91	51
Class 3— " $10,000 to $19,999	108	119
Class 4— " $5,000 to $9,999	91	146
Class 5— " $2,500 to $4,999	66	113
Class 6 (see text)	20	45
Part time (see text)	120	161
Part retirement (see text)	45	63
Abnormal (see text)	3	-
Market value of all agricultural products sold (see text) ..... dollars..	9 778 339	8 374 650
Average per farm ..... dollars..	16 743	11 583
Crops including nursery products and hay ..... farms..	355	(NA)
dollars..	3 974 031	3 043 083
Forest products ..... farms..	2	3
dollars..	618	305
Livestock, poultry, and their products ..... farms..	446	(NA)
dollars..	5 803 690	5 331 201

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	28	51
$250 to $499	23	45
$500 to $999	51	72
$1,000 to $1,499	24	41
$1,500 to $1,999	34	35
$2,000 to $2,499	30	25
$2,500 and over	394	454
Farms with farm-related income from—		
Customwork and other agricultural services, farms	77	(NA)
Customwork and other agricultural services, dollars	191 382	(NA)
Recreational services, farms	-	1
Recreational services, dollars	-	(D)
Government farm programs, farms	117	(NA)
Government farm programs, dollars	99 726	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	584	716
Farm production expenses, total (see text), dollars	8 779 092	(NA)
Number of farms with expenditures of—		
$1 to $499	36	(NA)
$500 to $999	48	(NA)
$1,000 to $1,999	64	(NA)
$2,000 to $2,999	45	(NA)
$3,000 to $4,999	77	(NA)
$5,000 to $9,999	132	(NA)
$10,000 and over	182	(NA)
Items reported both years, dollars	5 180 557	4 970 065
Livestock and poultry, farms	273	325
Livestock and poultry, dollars	1 082 157	1 562 350
Feed for livestock and poultry, farms	390	463
Feed for livestock and poultry, dollars	1 027 656	1 312 550
Commercially mixed formula feeds, farms	220	321
Commercially mixed formula feeds, tons	5 445	8 001
Commercially mixed formula feeds, dollars	383 825	594 225
Seeds, bulbs, plants, and trees, farms	285	419
Seeds, bulbs, plants, and trees, dollars	90 440	80 090
Commercial fertilizer, farms	362	290
Commercial fertilizer, dollars	321 563	180 815
Lime, farms	-	-
Lime, dollars	-	(NA)
Other agricultural chemicals (see text), farms	204	(NA)
Other agricultural chemicals (see text), dollars	250 364	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	573	654
Gasoline and other petroleum fuel and oil for the farm business, dollars	437 787	442 355
Hired farm labor, farms	361	429
Hired farm labor, dollars	1 898 717	1 218 550
Contract labor, machine hire, and customwork, farms	374	445
Contract labor, machine hire, and customwork, dollars	322 237	173 355
All other production expenses, farms	537	(NA)
All other production expenses, dollars	3 348 171	(NA)

All Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	570	5 629 353
By value groups:		
$1 to $999	29	16 238
$1,000 to $4,999	223	576 758
$5,000 to $9,999	147	953 233
$10,000 to $19,999	98	1 235 356
$20,000 and over	73	2 847 768

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured 1965 or later: Farms reporting	1969 Equipment manufactured 1965 or later: Number	1969 Equipment manufactured 1964 or earlier: Farms reporting	1969 Equipment manufactured 1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	469	603	281	318	241	285	680	903
Motortrucks including pickups	490	782	208	268	354	514	602	963
Tractors other than garden tractors and motor tillers	515	1 095	148	246	430	849	639	1 266
Riding garden tractors 7 hp and over	23	23	14	14	9	9	(NA)	(NA)
Grain and bean combines, self-propelled	53	55	13	14	40	41	38	38
Cornpickers, corn heads, and picker-shellers	15	15	3	3	12	12	31	31
Pickup balers	182	185	60	60	122	125	199	202

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	431	(X)	436	(X)	605	(NA)	(NA)	(NA)
Cattle and calves	417	37 798	420	20 012	595	44 382	577	26 106
Farms with—								
1 to 4	18	51	64	168	130	(NA)	(NA)	(NA)
5 to 9	36	247	78	540		(NA)	(NA)	(NA)
10 to 19	64	883	76	1 061	93	(NA)	(NA)	(NA)
20 and over	299	36 617	202	18 243	372	(NA)	(NA)	(NA)
Cows and heifers that had calved	329	17 410	(X)	(X)	507	18 445	(NA)	(NA)
Milk cows	211	3 852	(X)	(X)	379	5 744	(NA)	(NA)
Farms with—								
1 or 2	43	57	(X)	(X)	81	(NA)	(NA)	(NA)
3 or 4	10	38	(X)	(X)	33	(NA)	(NA)	(NA)
5 to 9	42	284	(X)	(X)	61	(NA)	(NA)	(NA)
10 and over	116	3 473	(X)	(X)	204	(NA)	(NA)	(NA)
Hogs and pigs	62	1 269	55	1 722	77	1 688	70	2 872
Farms with—								
1 to 4	26	67	4	9	49	(NA)	33	(NA)
5 to 9	11	78	14	98		(NA)		(NA)
10 to 24	13	234	19	314	16	(NA)	37	(NA)
25 and over	12	890	18	1 301	12	(NA)		(NA)
Feeder pigs	(X)	(X)	16	396	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	45	264	(X)	(X)	39	289	(X)	(X)
December 1 of preceding year and May 31	31	134	(X)	(X)	28	160	(X)	(X)
June 1 and November 30	36	130	(X)	(X)	27	129	(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	32	8 345	29	7 806	62	10 370	48	9 670
Horses and ponies	192	861	31	93	(NA)	(NA)	42	114
Chickens 3 months old or older	67	2 242	5	204	278	37 998	(NA)	14 612
Farms with–								
1 to 99	61	1 337	5	204	254	(NA)	(NA)	(NA)
100 to 399	6	905	-	-	16	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	4	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	61	1 509	4	144	251	35 526	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	30 050	2	(D)	(NA)	(NA)	-	-
Other livestock and poultry	47	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms. .	159	205	Hay, excluding sorghum hay ..... farms. .	322	(NA)
For grain ..... farms. .	35	53	acres. .	16 296	20 794
acres. .	480	618	tons. .	51 580	56 366
bushels. .	40 643	46 049	Cotton ..... farms. .	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms. .	144	(NA)	acres. .	-	-
acres. .	2 991	3 380	bales. .	-	-
Sorghums for all purposes except sirup ..... farms. .	5	-	Peanuts for nuts ..... farms. .	-	-
For grain or seed ..... farms. .	1	-	acres. .	-	-
acres. .	20	-	pounds. .	-	-
bushels. .	1 800	-	Tobacco ..... farms. .	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms. .	4	(NA)	acres. .	-	-
acres. .	53	-	pounds. .	-	-
Wheat for grain ..... farms. .	80	79	Irish potatoes and sweetpotatoes ... farms. .	1	(NA)
acres. .	1 249	1 306	acres. .	41	36
bushels. .	67 403	64 257	Vegetables, sweet corn, or melons for sale ..... farms. .	38	61
Other small grains for grain ..... farms. .	227	(NA)	acres. .	1 013	1 004
acres. .	5 387	6 663	Berries for sale ..... farms. .	8	12
Soybeans for beans ..... farms. .	-	-	acres. .	2	13
acres. .	-	-	Land in orchards (see text) ..... farms. .	97	119
bushels. .	-	-	acres. .	5 225	4 762
			Other crops ..... farms. .	36	(NA)
			acres. .	1 594	(NA)
			Greenhouse products under glass or other protection ..... farms. .	1	(NA)
			sq. ft. .	220	4 120

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. .	396	454	Total woodland ..... farms. .	18	27
Land in farms ..... acres. .	305 895	341 943	acres. .	20 742	50 905
Average size of farm ..... acres. .	772.4	753.1	Woodland pastured ..... farms. .	14	26
Value of land and buildings ..... dollars. .	43 953 269	(NA)	acres. .	20 482	49 253
Average per farm ..... dollars. .	110 993	(NA)	Woodland not pastured ..... farms. .	4	3
Average per acre ..... dollars. .	143.68	(NA)	acres. .	260	1 652
Land in Farms According to Use					
Total cropland ..... farms. .	381	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms. .	126	195
acres. .	45 448	56 564	acres. .	231 156	230 015
Harvested cropland ..... farms. .	357	423	Improved pastureland and rangeland ..... farms. .	40	125
acres. .	30 193	36 579	acres. .	10 528	16 442
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms. .	108	(NA)
1 to 49 acres	156	(NA)	acres. .	220 628	213 573
50 to 99 acres	108	(NA)			
100 to 199 acres	72	(NA)	All other land (see text) ..... farms. .	288	434
200 to 499 acres	17	(NA)	acres. .	8 549	4 450
500 to 999 acres	2	(NA)			
1,000 acres and over	2	(NA)	Irrigated land ..... farms. .	356	431
1,000 to 1,999 acres	2	(NA)	acres. .	36 614	45 250
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ..... farms. .	260	259	Total pastureland (all types) ..... farms. .	313	(NA)
acres. .	13 196	17 378	acres. .	264 834	296 646
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms. .	24	32	**Conservation Practices**		
acres. .	697	1 057			
Cropland on which all crops failed ..... farms. .	12	19	Grain or row crops farmed on the contour ..... farms. .	-	(NA)
acres. .	259	288	acres. .	-	(NA)
Cropland in cultivated summer fallow ..... farms. .	16	27	Stripcropping systems to control erosion ..... farms. .	-	(NA)
acres. .	361	618	acres. .	-	(NA)
Cropland idle ..... farms. .	38	36	Cropland and pastureland having terraces ..... farms. .	4	(NA)
acres. .	742	644	acres. .	370	(NA)

Class 1-5 Farms

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

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	396	454	305 895	357	287 215	30 193	356	279 009	36 614
Farms with—									
1 to 9 acres	10	8	36	2	2	2	5	16	13
10 to 49 acres	85	100	2 664	72	2 283	1 638	68	2 196	1 867
50 to 69 acres	48	49	2 811	44	2 580	1 620	45	2 624	2 081
70 to 99 acres	49	72	4 001	47	3 851	2 570	49	4 001	3 339
100 to 139 acres	46	53	5 223	46	5 223	3 084	45	5 093	3 886
140 to 179 acres	35	30	5 435	32	4 987	2 760	32	4 981	3 610
180 to 219 acres	17	21	3 338	17	3 338	2 067	17	3 338	2 938
220 to 259 acres	15	17	3 619	15	3 619	1 820	15	3 619	2 408
260 to 499 acres	28	30	9 585	26	8 969	4 039	26	8 612	4 963
500 to 999 acres	21	30	15 519	20	14 719	2 132	18	13 459	2 203
1,000 to 1,999 acres	22	19	30 621	20	28 461	2 660	21	29 236	2 873
2,000 acres and over	20	25	223 043	16	209 183	5 801	15	201 834	6 433

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	365
Proportion of all class 1-5 farms (percent)	92.1
Land in farms (acres)	291 075
Cropland (acres)	43 781
Class 1-5 farms irrigated in 1969 (number)	356
Proportion of all class 1-5 farms (percent)	89.8
Land in farms (acres)	279 009
Average per farm (acres)	783.7
Cropland (acres)	42 924
Harvested cropland (acres)	28 761
Irrigated land (acres)	36 614
Average per farm (acres)	102.8

	1969
Irrigated land—Continued	
Cropland (farms)	351
(acres)	34 040
Harvested (farms)	337
(acres)	26 266
Used only for pasture (farms)	195
(acres)	7 545
Pasture, other than cropland pasture (farms)	19
(acres)	2 574
Water used (acre-feet)	154 193
Class 1-5 farms with artificial drainage (number)	95
Proportion of class 1-5 farms (percent)	23.9
Land in farms (acres)	61 186
Average per farm (acres)	644.0
Drained land (acres)	8 233
Average per farm (acres)	86.6
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	89
Land in farms (acres)	59 659

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators (farms)	396	-	454
(acres)	305 895	-	341 943
Harvested cropland (farms)	357	-	423
(acres)	30 193	-	36 579
Full owners (farms)	282	-	289
(acres)	58 995	-	(NA)
Harvested cropland (farms)	250	-	(NA)
(acres)	17 145	-	(NA)
Part owners (farms)	98	-	117
(acres)	181 848	-	(NA)
Harvested cropland (farms)	94	-	(NA)
(acres)	11 971	-	(NA)
Tenants (farms)	16	-	43
(acres)	65 052	-	(NA)
Harvested cropland (farms)	13	-	(NA)
(acres)	1 077	-	(NA)
Percent of tenancy	4.0	0.0	9.4
Farms by type of organization:			
Individual or family (farms)	344	-	(NA)
(acres)	128 509	-	(NA)
Partnership (farms)	37	-	(NA)
(acres)	96 079	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	13	-	(NA)
(acres)	81 192	-	(NA)
10 or fewer shareholders (farms)	13	-	(NA)
(acres)	81 192	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	2	-	(NA)
(acres)	115	-	(NA)
Farm operators by age groups:			
Under 25 years	4	-	6
25 to 34 years	34	-	50
35 to 44 years	72	-	107
45 to 54 years	116	-	137
55 to 64 years	122	-	108
65 years and over	48	-	46
Average age	50.9	0.0	(NA)
Farm operators by place of residence:			
On farm operated	333	-	433
Not on farm operated	32	-	20
Farm operators reporting days of work off farm	194	-	219
1 to 49 days	52	-	72
50 to 99 days	16	-	45
100 to 199 days	18	-	25
200 days and over	108	-	77

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	40	25
Class 2— " $20,000 to $39,999	91	51
Class 3— " $10,000 to $19,999	108	119
Class 4— " $5,000 to $9,999	91	146
Class 5— " $2,500 to $4,999	66	113
Market value of all agricultural products sold (see text) (farms)	396	454
(dollars)	8 915 329	8 132 039
Average per farm (dollars)	22 513	17 911

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	5	(X)
$2,500 to $4,999	61	113
$5,000 to $7,499	48	86
$7,500 to $9,999	43	60
$10,000 to $14,999	64	77
$15,000 to $19,999	44	42
$20,000 to $29,999	74	36
$30,000 to $39,999	17	15
$40,000 to $59,999	12	13
$60,000 and over	28	12
$60,000 to $79,999	9	(NA)
$80,000 and over	19	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	265	3 244 533
Grains	144	218 325
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	119	327 434
Other field crops	15	77 773
Vegetables, sweet corn, and melons	35	108 028
Fruits, nuts, and berries	82	2 481 894
Nursery and greenhouse products	5	31 079
Forest products sold	2	618
Livestock, poultry, and their products sold	322	5 670 178
Poultry and poultry products	11	110 879
Dairy products	150	1 580 579
Dairy cattle and calves	126	356 607
Other cattle and calves	225	3 283 299
Hogs, sheep, and goats	51	326 008
Other livestock and livestock products	27	12 806
Farms with farm-related income from—		
Customwork and other agricultural services	64	158 922
Recreational services	-	-
Government farm programs	93	87 818

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	396	454
dollars.	7 929 884	(NA)
Number of farms with expenditures of—		
$1 to $1,999	11	(NA)
$2,000 to $2,999	20	(NA)
$3,000 to $4,999	58	(NA)
$5,000 to $9,999	126	(NA)
$10,000 to $19,999	82	(NA)
$20,000 to $39,999	67	(NA)
$40,000 and over	32	(NA)
Items reported both years ..... dollars.	4 739 561	4 777 688
Livestock and poultry ..... farms.	200	(NA)
dollars.	1 040 048	1 516 157
Feed for livestock and poultry ..... farms.	283	317
dollars.	986 501	1 239 267
Commercially mixed formula feeds ..... farms.	193	217
tons.	5 252	(NA)
dollars.	373 170	578 198
Feed ingredients ..... farms.	61	(NA)
tons.	1 140	(NA)
dollars.	78 452	(NA)
Whole grains ..... farms.	89	157
tons.	5 694	(NA)
dollars.	266 569	457 258
Hay, green chop, and silage ..... farms.	97	169
tons.	18 205	(NA)
dollars.	268 310	203 811
Seeds, bulbs, plants, and trees ..... farms.	229	329
dollars.	86 659	74 492
Commercial fertilizer ..... farms.	303	259
dollars.	308 939	176 931
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	169	(NA)
dollars.	198 284	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	396	454
dollars.	408 481	414 412
Gasoline ..... farms.	389	454
dollars.	260 365	295 853
Diesel oil ..... farms.	174	185
dollars.	78 451	45 515
LP gas, butane, and propane .... farms.	70	92
dollars.	10 312	12 183
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	396	454
dollars.	59 353	60 861
Hired farm labor ..... farms.	290	336
dollars.	1 611 138	1 205 172
Workers by number of days worked:		
150 days or more ..... farms.	64	99
workers.	313	244
Less than 150 days ..... farms.	277	(NA)
workers.	6 438	(NA)
Contract labor ..... farms.	57	(NA)
dollars.	90 456	(NA)
Machine hire and customwork ..... farms.	264	304
dollars.	207 339	151 257
All other production expenses ..... farms.	396	(NA)
dollars.	2 992 039	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	396	4 856 810
By value groups:		
$1 to $4,999	115	317 616
$5,000 to $9,999	129	845 850
$10,000 to $19,999	87	1 101 756
$20,000 to $29,999	24	531 825
$30,000 to $49,999	26	925 349
$50,000 and over	15	1 134 414

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	332	439	209	237	167	202	436	593
2 or 3	80	169	27	55	26	58	(NA)	(NA)
4 and over	5	23	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	357	630	159	213	266	417	419	713
2 and over	167	440	38	92	101	252	(NA)	(NA)
Tractors other than garden tractors and motor tillers	373	905	123	205	310	700	438	1 025
2 or 3	226	527	42	92	178	415	(NA)	(NA)
4 and over	52	283	7	39	39	192	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	368	849	120	198	307	651	437	950
Crawler tractors	48	56	5	7	43	49	59	75
Riding garden tractors 7 hp and over	15	15	12	12	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	49	51	12	13	37	38	38	38
Cornpickers, corn heads, and picker-shellers	15	15	3	3	12	12	(NA)	(NA)
Corn heads for combines	2	2	-	-	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	13	13	3	3	10	10	(NA)	(NA)
Pickup balers	162	165	53	53	109	112	(NA)	(NA)
Windrowers, pull and self-propelled	61	64	36	36	25	28	(NA)	(NA)
Field forage harvesters, shear bar	78	79	32	32	47	47	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	41	(X)	5	(X)
Chickens 3 months old or older	37	1 620	3	146
Farms with—				
1 to 1,599	37	1 620	3	146
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	35	1 205	2	86
Pullets not yet of laying age	2	310	-	-
Other chickens	5	105	1	60
Broilers and other meat-type chickens less than 3 months old	3	(D)	2	(D)
Turkeys	1	35	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	35	-	-
Ducks, geese, and other poultry	5	34	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	161	34 993	(NA)	14 304
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	6	80

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	325	(X)	320	(X)	(X)	(X)
Any cattle, hogs, or sheep	314	(X)	318	(X)	(X)	(X)
Cattle and calves	308	36 121	315	19 372	38	2 224
Farms with—						
1 to 19	43	505	114	1 149	14	137
20 to 49	87	3 003	95	2 974	13	397
50 to 99	78	5 734	61	4 365	8	536
100 to 199	61	8 607	30	3 604	-	-
200 and over	39	18 272	15	7 280	3	1 154
200 to 499	31	8 339	10	2 616	2	(D)
500 and over	8	9 933	5	4 664	1	(D)
Cattle	(X)	(X)	268	10 081	22	1 608
Farms with—						
1 to 9	(X)	(X)	140	638	3	12
10 to 19	(X)	(X)	47	604	2	20
20 to 49	(X)	(X)	47	1 482	10	294
50 to 99	(X)	(X)	17	1 264	5	(D)
100 and over	(X)	(X)	17	6 093	2	(D)
100 to 199	(X)	(X)	8	1 018	-	-
200 to 499	(X)	(X)	5	1 375	1	(D)
500 and over	(X)	(X)	4	3 700	1	(D)
Calves	(X)	(X)	237	9 291	17	616
Farms with—						
1 to 9	(X)	(X)	63	284	3	14
10 to 19	(X)	(X)	45	618	6	91
20 to 49	(X)	(X)	68	2 094	4	128
50 to 99	(X)	(X)	42	2 953	3	158
100 and over	(X)	(X)	19	3 342	1	(D)
100 to 199	(X)	(X)	17	(D)	-	-
200 and over	(X)	(X)	2	(D)	1	(D)
Heifers and heifer calves	282	10 662	(X)	(X)	(X)	(X)
Bulls and steers, including calves	271	8 453	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	148	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	389	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	386	41 207	388	24 754	(NA)	10 302
Cattle	(NA)	(NA)	342	15 939	33	9 734
Calves	(NA)	(NA)	291	8 815	18	568

	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	263	17 006	304	32 428	174	3 693	149	13 313
Farms with—								
1 to 19	90	853	67	643	95	736	43	327
20 to 49	87	2 794	85	2 651	68	2 043	34	1 111
50 to 99	43	2 889	60	4 193	8	473	35	2 337
100 and over	43	10 470	92	24 941	3	441	37	9 538
1964								
Total on place	345	17 271	(NA)	35 876	272	5 331	(NA)	11 940

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	1 126	35	1 536	52	1 472	51	2 537
Farms with–								
1 to 24	25	236	17	235	(NA)	(NA)	(NA)	(NA)
25 to 49	4	153	9	312	(NA)	(NA)	(NA)	(NA)
50 to 99	5	333	5	412	(NA)	(NA)	(NA)	(NA)
100 and over	3	404	4	577	(NA)	(NA)	(NA)	(NA)
100 to 199	3	404	4	577	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	24	172	(X)	(X)	26	171	(X)	(X)
Other hogs and pigs	30	954	(X)	(X)	46	1 301	(X)	(X)
Feeder pigs sold	(X)	(X)	10	363	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	26	210	(X)	(X)	31	245	(X)	(X)
December 1 of preceding year and May 31	19	109	(X)	(X)	23	141	(X)	(X)
June 1 and November 30	20	101	(X)	(X)	20	104	(X)	(X)
Sheep and lambs	21	8 038	20	7 590	37	10 034	31	9 471
Any goats	3	4	1	2	-	-	2	12
All other livestock	149	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms	317	
	dollars	507 223	
Commercial fertilizer	farms	283	
	acres on which used	16 145	
	tons	3 122	
	dollars	308 939	
Lime	farms	-	
	acres on which used	-	
	tons	-	
	dollars	-	
Sprays, dusts, fumigants, etc. to control–			
Insects on hay crops	farms	8	
	acres on which used	1 937	
	dollars	9 443	
Insects on other crops	farms	63	
	acres on which used	3 798	
	dollars	146 030	
Nematodes in crops	farms		-
	acres on which used		-
	dollars		-
Diseases in crops and orchards	farms		36
	acres on which used		1 011
	dollars		28 925
Weeds or grass in crops	farms		42
	acres on which used		1 041
	dollars		4 725
Weeds or brush in pasture	farms		8
	acres on which used		83
	dollars		259
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms		18
	acres on which used		698
	dollars		4 401
Insect control on livestock and poultry	farms		70
	dollars		3 418

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	260	13 196	195	7 545	48	1 243	47	174	1	3
Improved pasture	40	10 528	19	2 574	7	199	7	60	-	-
Field corn for all purposes	147	3 370	147	3 370	147	3 254	128	573	28	133
Sorghums for all purposes	3	55	3	55	-	-	-	-	-	-
All small grains	206	6 050	198	5 301	80	2 019	74	289	6	15
Field crops other than corn, sorghums, small grains, silage, and field seeds	5	210	5	210	5	210	1	25	4	49
Hay or grass silage	246	15 144	231	11 782	54	4 102	52	668	2	7
Field seeds	23	892	21	638	5	92	4	13	1	2
Vegetables, sweet corn, or melons for sale	35	984	35	984	35	982	29	227	6	23
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	84	4 433	80	4 308	81	3 942	81	831	-	-
Nursery or greenhouse products	5	25	4	25	4	25	4	12	1	2
All other crops	6	77	6	77	6	77	4	12	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		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	32	454	40 143	32	454	48	589	44 199
For silage (tons, green weight)	135	2 912	52 363	135	2 912	170	3 266	45 773
Cut for green or dry fodder, hogged or grazed	1	4	(X)	1	4	(NA)	47	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	20	1 800	1	20	-	-	-
For silage (tons, green weight)	1	5	35	1	5	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	30	120	1	30	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	233	12 326	42 573	217	9 560	323	15 981	46 452
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	20	824	2 052	20	814	51	1 741	3 472
Small grain hay (tons, dry)	3	91	134	3	87	24	505	1 125
Other hay (tons, dry)	17	897	1 535	15	832	(NA)	529	862
Grass silage (tons, green)	4	126	1 728	4	126	8	122	784
Hay crops cut and fed green (tons, green)	5	880	4 933	5	363	(NA)	(NA)	(NA)
Red clover seed (pounds)	10	139	37 392	10	139	24	525	148 558
Alfalfa seed (pounds)	13	744	252 431	10	490	11	586	138 864
Strawberries (pounds)	-	-	-	-	-	5	11	15 909

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)	66	1 113	60 207	62	949	34	705	105	5	67	1 220	60 154
Winter wheat (bushels)	38	756	43 616	34	594	23	563	79	5	46	858	44 413
Oats for grain (bushels)	50	1 020	64 153	46	997	13	146	22	5	60	1 277	60 809
Barley for grain (bushels)	59	1 966	109 876	55	1 475	23	452	68	(Z)	59	1 626	72 055
Rye for grain (bushels)	2	39	480	1	19	-	-	-	-	1	34	241
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1	41	(D)	1	41	1	41	25	-	13	36	7 998
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	35	984	35	984	54	971
Selected vegetables:						
Tomatoes	1	2	1	2	2	5
Sweet corn	35	957	35	957	52	949
Cucumbers and pickles	1	(Z)	1	(Z)	1	1
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	1	1	1	2	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 84	4 433	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 87	4 493	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 56	1 631	125 184	29	32 908	56	92 276	55	30 990 811
	1964 66	(NA)	150 893	34	40 253	61	110 640	57	25 862 026
Peaches, all (pounds)	1969 39	331	35 270	21	10 932	36	24 338	34	1 538 375
	1964 52	(NA)	29 018	21	7 417	49	21 601	46	1 940 816
Clingstone (pounds)	1969 2	17	1 870	2	340	2	1 530	1	114 545
Freestone (pounds)	1969 37	314	33 400	19	10 592	34	22 808	33	1 423 830
Pears, all (pounds)	1969 13	68	6 531	7	2 183	12	4 348	12	401 164
	1964 27	(NA)	4 513	4	215	26	4 298	20	468 423
Bartlett (pounds)	1969 12	58	5 698	6	1 377	12	4 321	12	400 164
Other than Bartlett (pounds)	1969 2	10	833	2	806	1	27	1	1 000
Cherries, all (pounds)	1969 57	1 037	69 881	33	15 781	54	54 100	52	5; 914 614
	1964 63	(NA)	49 455	26	8 343	59	41 112	52	2 869 208
Tart (pounds)	1969 11	57	5 177	4	737	11	4 440	11	472 990
Sweet (pounds)	1969 57	980	64 704	32	15 044	53	49 660	51	5 441 624
Plums and prunes, all (pounds)	1969 72	1 349	139 167	23	8 056	72	131 111	68	17 044 995
	1964 78	(NA)	147 292	33	22 454	76	124 838	67	7 558 681
Plums (pounds, fresh)	1969 38	293	29 329	17	5 564	37	23 765	37	2 292 135
Prunes (pounds, fresh)	1969 60	1 056	109 838	7	2 492	60	107 346	55	14 752 860
Grapes, total (pounds)	1969 1	5	2 725	-	-	1	2 725	1	5 500
	1964 13	(NA)	5 986	3	2 156	11	3 830	6	40 020

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	-	1	(D)	1	4 000	1	(D)
Flower seeds, vegetable seeds, and vegetable plants	2	-	24	(D)	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	50	(X)	25	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	1	170	(X)	54	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	1	508	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	110	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	741	895
Land in farms ..... acres. .	253 303	299 945
Average size of farm ..... acres. .	341.8	335.1
Approximate land area ..... acres. .	460 864	462 085
Proportion in farms ..... percent. .	55.0	64.9
Value of land and buildings ..... dollars. .	59 602 066	(NA)
Average per farm ..... dollars. .	80 434	47 849
Average per acre ..... dollars. .	235.29	143.70
Land in Farms According to Use		
Total cropland ..... farms. .	689	829
acres. .	99 679	95 558
Harvested cropland ..... farms. .	633	772
acres. .	60 403	68 976
Number of farms by acres harvested:		
1 to 9 acres	45	55
10 to 19 acres	50	50
20 to 29 acres	61	67
30 to 49 acres	109	130
Number of farms by acres harvested:		
50 to 99 acres	191	249
100 to 199 acres	123	173
200 to 499 acres	42	36
500 to 999 acres	7	9
1,000 acres and over	5	3
Cropland used only for pasture or grazing ..... farms. .	583	525
acres. .	32 860	19 533
All other cropland (see text) .... farms. .	217	(NA)
acres. .	6 416	7 049
Woodland including woodland pasture ..... farms. .	10	20
acres. .	109	2 747
All other land (see text) ..... farms. .	616	(NA)
acres. .	153 515	201 634
Irrigated land ..... farms. .	653	856
acres. .	80 440	91 992

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	741	253 303	633	244 018	60 403	653	249 844	80 440	895	299 945	772	68 976
Farms with–												
1 to 9 acres	52	111	5	26	19	7	32	27	55	199	14	51
10 to 49 acres	129	3 877	97	3 084	1 646	98	3 021	2 260	167	4 650	110	1 670
50 to 69 acres	23	1 299	18	1 005	567	22	1 230	961	30	1 777	26	846
70 to 99 acres	111	8 898	106	8 500	4 288	107	8 587	5 937	129	10 336	122	5 511
100 to 139 acres	92	10 792	88	10 332	5 456	91	10 672	7 212	117	13 698	116	7 589
140 to 179 acres	85	13 363	82	12 899	5 981	83	13 059	8 376	111	17 582	110	9 445
180 to 219 acres	57	11 388	55	10 976	5 321	56	11 188	6 948	56	11 035	55	5 033
220 to 259 acres	43	10 078	42	9 838	4 366	43	10 078	5 929	61	14 407	58	6 380
260 to 499 acres	71	24 654	67	23 335	9 621	69	24 054	14 185	90	30 633	86	11 248
500 to 999 acres	39	27 378	36	24 668	7 519	38	26 458	9 408	31	22 756	30	4 942
1,000 to 1,999 acres	23	29 906	21	27 796	6 585	23	29 906	9 140	29	41 045	28	6 796
2,000 acres and over	16	111 559	16	111 559	9 034	16	111 559	10 057	19	131 825	17	9 465

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms. .	741	895
acres. .	253 303	299 945
Harvested cropland ..... farms. .	633	772
acres. .	60 403	68 976
Full owners ..... farms. .	532	594
acres. .	108 574	105 015
Harvested cropland ... farms. .	440	489
acres. .	31 154	30 500
Part owners ..... farms. .	137	168
acres. .	131 881	129 305
Harvested cropland ... farms. .	128	160
acres. .	23 391	23 483
Tenants ..... farms. .	72	121
acres. .	12 848	21 157
Harvested cropland ... farms. .	65	112
acres. .	5 858	10 325
Percent of tenancy	9.7	13.5
Farm operators by age groups:		
Under 25 years	14	14
25 to 34 years	72	83
35 to 44 years	128	177
45 to 54 years	189	276
55 to 64 years	222	218
65 years and over	116	127
Average age	51.6	51.0
Farm operators by place of residence:		
On farm operated	607	816
Not on farm operated	58	(NA)
Farm operators reporting days of work off farm	359	394
1 to 49 days	87	177
50 to 99 days	44	
100 to 199 days	53	217
200 days and over	175	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	63	30
Class 2– " $20,000 to $39,999	119	81
Class 3– " $10,000 to $19,999	196	173
Class 4– " $5,000 to $9,999	152	235
Class 5– " $2,500 to $4,999	99	153
Class 6 (see text)	15	56
Part time (see text)	68	107
Part retirement (see text)	27	58
Abnormal (see text)	2	2
Market value of all agricultural products sold (see text) ..... dollars. .	17 571 691	12 253 500
Average per farm ..... dollars. .	23 713	13 691
Crops including nursery products and hay ..... farms. .	481	(NA)
dollars. .	3 547 091	2 875 075
Forest products ..... farms. .	2	-
dollars. .	1 475	-
Livestock, poultry, and their products ..... farms. .	659	(NA)
dollars. .	14 023 125	9 375 648

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	24	33
$250 to $499	6	22
$500 to $999	20	53
$1,000 to $1,499	27	45
$1,500 to $1,999	19	29
$2,000 to $2,499	22	39
$2,500 and over	623	674
Farms with farm-related income from—		
Customwork and other agricultural services — farms	105	(NA)
dollars	263 913	(NA)
Recreational services — farms	3	4
dollars	6 950	2 851
Government farm programs — farms	265	(NA)
dollars	263 055	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) — farms	741	895
dollars	16 044 577	(NA)
Number of farms with expenditures of—		
$1 to $499	13	(NA)
$500 to $999	44	(NA)
$1,000 to $1,999	65	(NA)
$2,000 to $2,999	40	(NA)
$3,000 to $4,999	102	(NA)
$5,000 to $9,999	169	(NA)
$10,000 and over	308	(NA)
Items reported both years — dollars	11 232 591	6 883 035
Livestock and poultry — farms	383	486
dollars	5 706 080	2 752 250
Feed for livestock and poultry — farms	538	611
dollars	2 383 845	1 908 950
Commercially mixed formula feeds — farms	310	404
tons	13 551	5 914
dollars	1 011 586	519 435
Seeds, bulbs, plants, and trees — farms	471	669
dollars	281 153	178 445
Commercial fertilizer — farms	523	458
dollars	526 143	249 785
Lime — farms	-	-
dollars	-	(NA)
Other agricultural chemicals (see text) — farms	348	(NA)
dollars	114 472	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms	733	867
dollars	618 040	635 785
Hired farm labor — farms	380	532
dollars	1 043 941	819 285
Contract labor, machine hire, and customwork — farms	554	709
dollars	673 389	338 535
All other production expenses — farms	710	(NA)
dollars	4 697 514	(NA)

All Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	720	8 151 280
By value groups:		
$1 to $999	12	6 300
$1,000 to $4,999	250	705 188
$5,000 to $9,999	180	1 201 081
$10,000 to $19,999	154	1 930 857
$20,000 and over	124	4 307 854

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	605	784	397	460	283	324	805	1 015
Motortrucks including pickups	648	1 105	357	461	410	644	782	1 153
Tractors other than garden tractors and motor tillers	626	1 538	251	425	484	1 113	799	1 757
Riding garden tractors 7 hp and over	17	19	6	6	11	13	(NA)	(NA)
Grain and bean combines, self-propelled	83	88	33	34	52	54	96	106
Cornpickers, corn heads, and picker-shellers	46	57	19	21	32	36	26	26
Pickup balers	366	374	158	160	211	214	411	424

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	634	(X)	648	(X)	796	(NA)	(NA)	(NA)
Cattle and calves	626	68 781	635	48 560	790	64 138	790	42 087
Farms with—								
1 to 4	16	52	42	102	96	(NA)	(NA)	(NA)
5 to 9	32	227	88	585		(NA)	(NA)	(NA)
10 to 19	69	994	136	1 945	110	(NA)	(NA)	(NA)
20 and over	509	67 508	369	45 928	584	(NA)	(NA)	(NA)
Cows and heifers that had calved	545	27 846	(X)	(X)	705	27 614	(NA)	(NA)
Milk cows	331	6 495	(X)	(X)	518	7 344	(NA)	(NA)
Farms with—								
1 or 2	52	65	(X)	(X)	106	(NA)	(NA)	(NA)
3 or 4	20	76	(X)	(X)	40	(NA)	(NA)	(NA)
5 to 9	53	370	(X)	(X)	101	(NA)	(NA)	(NA)
10 and over	206	5 984	(X)	(X)	271	(NA)	(NA)	(NA)
Hogs and pigs	87	5 326	82	7 087	135	2 155	104	3 392
Farms with—								
1 to 4	22	45	7	18	85	(NA)	42	(NA)
5 to 9	18	121	13	80		(NA)		(NA)
10 to 24	20	338	28	448	29	(NA)	62	(NA)
25 and over	27	4 822	34	6 541	21	(NA)		(NA)
Feeder pigs	(X)	(X)	24	715	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	50	776	(X)	(X)	80	428	(X)	(X)
December 1 of preceding year and May 31	45	400	(X)	(X)	62	232	(X)	(X)
June 1 and November 30	38	376	(X)	(X)	56	196	(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	21 532	44	24 288	70	47 221	55	46 295
Horses and ponies	258	1 328	45	141	(NA)	(NA)	43	109
Chickens 3 months old or older	100	114 032	9	47 472	272	66 734	(NA)	43 180
Farms with–								
1 to 99	92	2 322	5	72	251	(NA)	(NA)	(NA)
100 to 399	4	510	-	-	14	(NA)	(NA)	(NA)
400 to 1,599	2	(D)	2	(D)	4	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	(D)	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	96	71 164	7	47 462	262	64 479	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	61 911	6	410 828	(NA)	(NA)	9	544 005
Other livestock and poultry	56	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms. .	339	383	Hay, excluding sorghum hay ..... farms. .	557	(NA)
For grain ..... farms. .	218	198	acres. .	29 729	37 052
acres. .	4 446	2 697	tons. .	110 752	124 507
bushels. .	386 340	178 665	Cotton ..... farms. .	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms. .	201	(NA)	acres. .	-	-
acres. .	3 484	3 942	bales. .	-	-
Sorghums for all purposes except sirup ..... farms. .	2	-	Peanuts for nuts ..... farms. .	-	-
For grain or seed ..... farms. .	2	-	acres. .	-	-
acres. .	33	-	pounds. .	-	-
bushels. .	1 300	-	Tobacco ..... farms. .	-	-
* Cut for silage, dry forage or hay, or hogged or grazed ..... farms. .	-	(NA)	acres. .	-	-
acres. .	-	-	pounds. .	-	-
Wheat for grain ..... farms. .	270	406	Irish potatoes and sweetpotatoes ... farms. .	16	(NA)
acres. .	4 903	7 505	acres. .	2 534	807
bushels. .	248 787	338 805	Vegetables, sweet corn, or melons for sale ..... farms. .	50	17
Other small grains for grain ..... farms. .	321	(NA)	acres. .	1 356	400
acres. .	6 784	8 925	Berries for sale ..... farms. .	2	1
Soybeans for beans ..... farms. .	-	-	acres. .	(Z)	(Z)
acres. .	-	-	Land in orchards (see text) ..... farms. .	11	33
bushels. .	-	-	acres. .	63	134
			Other crops ..... farms. .	163	(NA)
			acres. .	7 322	(NA)
			Greenhouse products under glass or other protection ..... farms. .	3	(NA)
			sq.ft. .	16 600	8 000

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

Class 1-5 Farms

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

	1969	1964		1969	1964
Class 1-5 farms ..... number. .	629	672	Total woodland ..... farms. .	8	16
Land in farms ..... acres. .	248 093	285 036	acres. .	81	2 716
Average size of farm ..... acres. .	394.4	424.1	Woodland pastured ..... farms. .	7	9
Value of land and buildings ..... dollars. .	57 112 414	(NA)	acres. .	65	2 681
Average per farm ..... dollars. .	90 798	(NA)	Woodland not pastured ..... farms. .	1	7
Average per acre ..... dollars. .	230.20	(NA)	acres. .	16	35
Land in Farms According to Use					
Total cropland ..... farms. .	602	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms. .	289	489
acres. .	96 279	89 922	acres. .	141 690	181 060
Harvested cropland ..... farms. .	569	633	Improved pastureland and rangeland ..... farms. .	88	313
acres. .	59 230	66 184	acres. .	14 019	13 283
Number of farms by acres harvested:					
1 to 49 acres	203	(NA)	Pastureland and rangeland not improved ..... farms. .	242	(NA)
50 to 99 acres	189	(NA)	acres. .	127 671	167 777
100 to 199 acres	123	(NA)			
200 to 499 acres	42	(NA)			
500 to 999 acres	7	(NA)			
1,000 acres and over	5	(NA)	All other land (see text) ..... farms. .	473	633
1,000 to 1,999 acres	5	(NA)	acres. .	10 043	11 342
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ..... farms. .	513	410	Irrigated land ..... farms. .	587	656
acres. .	31 403	17 689	acres. .	78 851	85 953
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms. .	36	110	Total pastureland (all types) ..... farms. .	573	(NA)
acres. .	992	1 583	acres. .	173 158	201 430
Cropland on which all crops failed ..... farms. .	13	31	**Conservation Practices**		
acres. .	561	1 531	Grain or row crops farmed on the contour ..... farms. .	-	(NA)
Cropland in cultivated summer fallow ..... farms. .	72	72	acres. .	-	(NA)
acres. .	1 203	1 850	Stripcropping systems to control erosion ..... farms. .	1	(NA)
Cropland idle ..... farms. .	118	87	acres. .	70	(NA)
acres. .	2 890	1 085	Cropland and pastureland having terraces ..... farms. .	1	(NA)
			acres. .	120	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	629	672	248 093	569	239 835	59 230	587	245 853	78 851
Farms with–									
1 to 9 acres	24	12	55	3	20	17	3	20	17
10 to 49 acres	69	58	2 051	52	1 692	946	56	1 791	1 447
50 to 69 acres	17	22	953	15	845	533	17	953	801
70 to 99 acres	103	101	8 261	101	8 100	4 157	100	8 030	5 647
100 to 139 acres	91	112	10 672	88	10 332	5 456	91	10 672	7 212
140 to 179 acres	83	105	13 043	80	12 579	5 930	81	12 739	8 325
180 to 219 acres	52	50	10 393	50	9 981	5 118	51	10 193	6 715
220 to 259 acres	43	55	10 078	42	9 838	4 366	43	10 078	5 929
260 to 499 acres	70	80	24 344	66	23 025	9 601	69	24 054	14 185
500 to 999 acres	38	29	26 778	35	24 068	7 487	37	25 858	9 376
1,000 to 1,999 acres	23	29	29 906	21	27 796	6 585	23	29 906	9 140
2,000 acres and over	16	19	111 559	16	111 559	9 034	16	111 559	10 057

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ... number	593
Proportion of all class 1-5 farms ... percent	94.2
Land in farms ... acres	246 188
Cropland ... acres	94 947
Class 1-5 farms irrigated in 1969 ... number	587
Proportion of all class 1-5 farms ... percent	93.3
Land in farms ... acres	245 853
Average per farm ... acres	418.8
Cropland ... acres	94 657
Harvested cropland ... acres	59 034
Irrigated land ... acres	78 851
Average per farm ... acres	134.3

	1969
Irrigated land--Continued	
Cropland ... farms	583
... acres	73 863
Harvested ... farms	558
... acres	54 764
Used only for pasture ... farms	423
... acres	18 205
Pasture, other than cropland pasture ... farms	44
... acres	4 988
Water used ... acre-feet	253 382
Class 1-5 farms with artificial drainage ... number	55
Proportion of class 1-5 farms ... percent	8.7
Land in farms ... acres	12 775
Average per farm ... acres	232.2
Drained land ... acres	6 324
Average per farm ... acres	114.9
Class 1-5 farms reporting both irrigation and drainage in 1969 ... number	52
Land in farms ... acres	11 746

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators ... farms	629	-	672
... acres	248 093	-	285 036
Harvested cropland ... farms	569	-	633
... acres	59 230	-	66 184
Full owners ... farms	441	-	403
... acres	105 502	-	(NA)
Harvested cropland ... farms	391	-	(NA)
... acres	30 277	-	(NA)
Part owners ... farms	131	-	153
... acres	131 324	-	(NA)
Harvested cropland ... farms	125	-	(NA)
... acres	23 296	-	(NA)
Tenants ... farms	57	-	106
... acres	11 267	-	(NA)
Harvested cropland ... farms	53	-	(NA)
... acres	5 657	-	(NA)
Percent of tenancy	9.0	0.0	15.7
Farms by type of organization.			
Individual or family ... farms	545	-	(NA)
... acres	128 856	-	(NA)
Partnership ... farms	65	-	(NA)
... acres	45 741	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned ... farms	18	-	(NA)
... acres	73 416	-	(NA)
10 or fewer shareholders ... farms	16	-	(NA)
... acres	73 256	-	(NA)
More than 10 shareholders ... farms	2	-	(NA)
... acres	160	-	(NA)
Other ... farms	1	-	(NA)
... acres	80	-	(NA)
Farm operators by age groups:			
Under 25 years	10	-	10
25 to 34 years	60	-	61
35 to 44 years	114	-	142
45 to 54 years	162	-	220
55 to 64 years	195	-	170
65 years and over	88	-	69
Average age	51.4	0.0	(NA)
Farm operators by place of residence:			
On farm operated	530	-	618
Not on farm operated	41	-	40
Farm operators reporting days of work off farm	279	-	257
1 to 49 days	84	-	102
50 to 99 days	37	-	48
100 to 199 days	41	-	31
200 days and over	117	-	76

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	63	30
Class 2– " $20,000 to $39,999	119	81
Class 3– " $10,000 to $19,999	196	173
Class 4– " $5,000 to $9,999	152	235
Class 5– " $2,500 to $4,999	99	153
Market value of all agricultural products sold (see text) ... farms	629	672
... dollars	17 438 392	11 984 531
Average per farm ... dollars	27 723	17 834

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	8	(X)
$2,500 to $4,999	91	153
$5,000 to $7,499	75	123
$7,500 to $9,999	77	113
$10,000 to $14,999	109	125
$15,000 to $19,999	87	49
$20,000 to $29,999	75	59
$30,000 to $39,999	44	22
$40,000 to $59,999	28	11
$60,000 and over	35	19
$60,000 to $79,999	8	(NA)
$80,000 and over	27	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	441	3 501 079
Grains	373	1 219 454
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	237	593 359
Other field crops	75	1 479 491
Vegetables, sweet corn, and melons	52	166 395
Fruits, nuts, and berries	8	(D)
Nursery and greenhouse products	2	(D)
Forest products sold	2	1 475
Livestock, poultry, and their products sold	583	13 935 838
Poultry and poultry products	24	619 382
Dairy products	277	2 560 329
Dairy cattle and calves	236	799 990
Other cattle and calves	405	8 771 630
Hogs, sheep, and goats	106	1 093 813
Other livestock and livestock products	46	90 694
Farms with farm-related income from—		
Customwork and other agricultural services	98	255 267
Recreational services	2	6 850
Government farm programs	255	256 976

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	629	672
dollars.	15 882 625	(NA)
Number of farms with expenditures of—		
$1 to $1,999	29	(NA)
$2,000 to $2,999	36	(NA)
$3,000 to $4,999	90	(NA)
$5,000 to $9,999	166	(NA)
$10,000 to $19,999	164	(NA)
$20,000 to $39,999	90	(NA)
$40,000 and over	54	(NA)
Items reported both years ..... dollars.	11 133 497	6 658 050
Livestock and poultry ..... farms.	337	(NA)
dollars.	5 680 602	2 688 141
Feed for livestock and poultry ..... farms.	479	446
dollars.	2 361 522	1 830 098
Commercially mixed formula feeds ..... farms.	281	303
tons.	13 450	(NA)
dollars.	1 005 194	498 965
Feed ingredients ..... farms.	68	(NA)
tons.	2 178	(NA)
dollars.	121 062	(NA)
Whole grains ..... farms.	207	203
tons.	11 140	(NA)
dollars.	506 748	661 613
Hay, green chop, and silage ..... farms.	200	260
tons.	34 862	(NA)
dollars.	728 518	669 520
Seeds, bulbs, plants, and trees ..... farms.	441	569
dollars.	278 196	169 572
Commercial fertilizer ..... farms.	483	405
dollars.	519 113	242 482
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	303	(NA)
dollars.	112 465	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	626	672
dollars.	596 850	596 837
Gasoline ..... farms.	613	671
dollars.	436 077	469 650
Diesel oil ..... farms.	260	178
dollars.	87 611	58 920
LP gas, butane, and propane ..... farms.	167	175
dollars.	23 166	11 865
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	624	672
dollars.	49 996	56 402
Hired farm labor ..... farms.	343	434
dollars.	1 034 121	807 305
Workers by number of days worked:		
150 days or more ..... farms.	76	81
workers.	197	235
Less than 150 days ..... farms.	307	(NA)
workers.	1 229	(NA)
Contract labor ..... farms.	85	(NA)
dollars.	151 827	(NA)
Machine hire and customwork ..... farms.	484	564
dollars.	511 266	323 615
All other production expenses ..... farms.	629	(NA)
dollars.	4 636 663	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	614	7 687 310
By value groups:		
$1 to $4,999	194	551 038
$5,000 to $9,999	151	1 020 361
$10,000 to $19,999	147	1 850 057
$20,000 to $29,999	63	1 459 347
$30,000 to $49,999	42	1 494 149
$50,000 and over	17	1 312 358

	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	521	681	352	411	234	270	598	774
2 or 3	122	261	44	94	33	69	(NA)	(NA)
4 and over	6	27	3	12	-	-	(NA)	(NA)
Motortrucks including pickups	567	1 010	315	412	367	598	615	979
2 and over	256	699	62	159	145	376	(NA)	(NA)
Tractors other than garden tractors and motor tillers	560	1 445	230	398	438	1 047	645	1 547
2 or 3	327	800	77	185	248	605	(NA)	(NA)
4 and over	107	519	16	76	71	323	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	556	1 396	229	391	432	1 005	640	1 500
Crawler tractors	43	49	7	7	36	42	40	47
Riding garden tractors 7 hp and over	15	17	6	6	9	11	(NA)	(NA)
Grain and bean combines, self-propelled	83	88	33	34	52	54	96	106
Cornpickers, corn heads, and picker-shellers	46	57	19	21	32	36	(NA)	(NA)
Corn heads for combines	11	11	5	5	6	6	(NA)	(NA)
Other cornpickers and picker-shellers	38	46	14	16	27	30	(NA)	(NA)
Pickup balers	352	360	155	157	200	203	(NA)	(NA)
Windrowers, pull and self-propelled	154	158	70	70	87	88	(NA)	(NA)
Field forage harvesters, shear bar	79	84	34	37	45	47	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	85	(X)	16	(X)
Chickens 3 months old or older	79	113 643	9	47 472
Farms with–				
1 to 1,599	77	4 243	7	2 472
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	1	(D)
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	75	70 803	7	47 462
Pullets not yet of laying age	10	42 646	-	-
Other chickens	11	194	2	10
Broilers and other meat-type chickens less than 3 months old	4	61 911	6	410 828
Turkeys	4	19	-	-
Turkey hens kept for breeding	4	13	-	-
Other turkeys	3	6	-	-
Ducks, geese, and other poultry	14	149	2	53
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	210	65 224	(NA)	42 759
Broilers and other meat-type chickens	(NA)	(NA)	9	544 000
Turkeys	(NA)	(NA)	3	46

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	568	(X)	579	(X)	(X)	(X)
Any cattle, hogs, or sheep	558	(X)	575	(X)	(X)	(X)
Cattle and calves	553	67 760	567	48 162	50	15 333
Farms with–						
1 to 19	60	733	198	2 234	12	98
20 to 49	163	5 609	181	5 914	16	471
50 to 99	151	10 265	112	7 662	10	688
100 to 199	112	14 783	42	5 756	7	948
200 and over	67	36 370	34	26 596	5	13 128
200 to 499	49	14 502	22	5 797	2	(D)
500 and over	18	21 868	12	20 799	3	(D)
Cattle	(X)	(X)	431	26 040	31	13 516
Farms with–						
1 to 9	(X)	(X)	202	904	8	28
10 to 19	(X)	(X)	80	1 082	2	25
20 to 49	(X)	(X)	88	2 587	12	333
50 to 99	(X)	(X)	30	1 970	4	275
100 and over	(X)	(X)	31	19 497	5	12 855
100 to 199	(X)	(X)	16	2 043	1	(D)
200 to 499	(X)	(X)	8	2 267	1	(D)
500 and over	(X)	(X)	7	15 187	3	12 375
Calves	(X)	(X)	442	22 122	27	1 817
Farms with–						
1 to 9	(X)	(X)	83	453	1	2
10 to 19	(X)	(X)	118	1 593	4	58
20 to 49	(X)	(X)	127	3 999	10	269
50 to 99	(X)	(X)	71	4 633	5	313
100 and over	(X)	(X)	43	11 444	7	1 175
100 to 199	(X)	(X)	28	3 860	6	(D)
200 and over	(X)	(X)	15	7 584	1	(D)
Heifers and heifer calves	478	19 040	(X)	(X)	(X)	(X)
Bulls and steers, including calves	506	21 291	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	277	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	613	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	612	60 557	632	40 612	(NA)	14 033
Cattle	(NA)	(NA)	495	21 519	47	11 946
Calves	(NA)	(NA)	458	19 093	34	2 087

	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	491	27 429	547	61 382	306	6 378	318	21 051
Farms with–								
1 to 19	164	1 634	106	1 175	182	1 571	111	906
20 to 49	197	6 386	172	5 560	96	2 868	113	3 551
50 to 99	77	5 216	125	8 504	25	1 573	47	3 255
100 and over	53	14 193	144	46 143	3	366	47	13 339
1964								
Total on place	558	26 172	(NA)	53 595	425	6 962	(NA)	19 210

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	77	4 873	74	6 886	111	2 002	92	3 060
Farms with—								
1 to 24	53	451	43	508	(NA)	(NA)	(NA)	(NA)
25 to 49	5	166	10	311	(NA)	(NA)	(NA)	(NA)
50 to 99	10	639	9	626	(NA)	(NA)	(NA)	(NA)
100 and over	9	3 617	12	5 441	(NA)	(NA)	(NA)	(NA)
100 to 199	8	(D)	8	1 174	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	4	4 267	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	36	523	(X)	(X)	48	214	(X)	(X)
Other hogs and pigs	73	4 350	(X)	(X)	107	1 788	(X)	(X)
Feeder pigs sold	(X)	(X)	22	655	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	43	750	(X)	(X)	66	375	(X)	(X)
December 1 of preceding year and May 31	38	382	(X)	(X)	49	204	(X)	(X)
June 1 and November 30	32	368	(X)	(X)	47	171	(X)	(X)
Sheep and lambs	42	21 502	42	24 272	51	46 872	44	46 088
Any goats	7	26	2	20	-	-	-	-
All other livestock	232	(X)	46	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total—farms	512
dollars	631 578
Commercial fertilizer—farms	466
acres on which used	31 927
tons	5 336
dollars	519 113
Lime—farms	-
acres on which used	-
tons	-
dollars	-
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops—farms	12
acres on which used	664
dollars	4 820
Insects on other crops—farms	26
acres on which used	3 593
dollars	27 075
Nematodes in crops—farms	2
acres on which used	208
dollars	1 758
Diseases in crops and orchards—farms	6
acres on which used	411
dollars	2 779
Weeds or grass in crops—farms	206
acres on which used	8 574
dollars	56 768
Weeds or brush in pasture—farms	28
acres on which used	1 247
dollars	3 840
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	12
acres on which used	442
dollars	3 050
Insect control on livestock and poultry—farms	130
dollars	10 737

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	513	31 403	423	18 205	143	4 311	132	459	11	30
Improved pasture	88	14 019	44	4 988	15	1 191	13	178	2	3
Field corn for all purposes	323	7 737	323	7 737	323	7 378	266	1 031	79	298
Sorghums for all purposes	2	33	2	33	1	25	-	-	1	2
All small grains	411	11 521	393	10 593	226	6 936	219	846	12	20
Field crops other than corn, sorghums, small grains, silage, and field seeds	151	8 732	150	8 532	76	5 487	68	1 222	15	285
Hay or grass silage	505	28 985	486	26 144	131	5 091	125	565	7	31
Field seeds	33	1 055	31	555	9	182	9	33	-	-
Vegetables, sweet corn, or melons for sale	49	1 353	49	1 353	49	1 327	40	241	14	87
Berries for sale	1	(Z)	1	(Z)	-	-	-	-	-	-
Land in orchards (see text)	8	58	8	58	3	36	3	4	-	-
Nursery or greenhouse products	2	(Z)	-	-	2	(Z)	2	(Z)	-	-
All other crops	1	11	1	11	1	11	1	1	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	210	4 350	381 113	210	4 350	179	2 566	171 878
For silage (tons, green weight)	188	3 300	55 739	188	3 300	225	3 511	54 867
Cut for green or dry fodder, hogged or grazed	8	87	(X)	8	87	(NA)	283	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	33	1 300	2	33	-	-	-
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)	492	26 883	104 321	473	24 186	609	32 811	115 375
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	14	455	696	13	382	43	706	1 065
Small grain hay (tons, dry)	15	160	366	15	160	17	173	230
Other hay (tons, dry)	1	(D)	(D)	1	(D)	(NA)	1 562	2 321
Grass silage (tons, green)	3	268	3 065	2	197	3	31	305
Hay crops cut and fed green (tons, green)	7	219	2 028	7	219	(NA)	(NA)	(NA)
Red clover seed (pounds)	22	293	90 926	22	293	87	1 229	417 891
Alfalfa seed (pounds)	11	462	72 670	10	262	9	352	36 207
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)	260	4 832	245 926	242	4 036	150	2 733	367	10	376	7 222	327 100
Winter wheat (bushels)	159	2 861	163 086	148	2 592	112	2 024	276	7	164	2 618	136 359
Oats for grain (bushels)	49	471	33 786	49	466	20	219	30	6	82	859	50 277
Barley for grain (bushels)	82	2 649	165 633	80	2 625	51	1 953	215	2	67	1 366	62 417
Rye for grain (bushels)	2	34	340	2	34	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	15	2 520	571 980	15	2 520	14	2 518	667	57	36	793	161 187
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	49	1 353	49	1 353	16	398
Selected vegetables:						
Tomatoes	3	11	3	11	-	-
Sweet corn	43	1 230	43	1 230	15	352
Cucumbers and pickles	2	48	2	48	-	-
Watermelons	4	54	4	54	4	33
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

		Farms reporting	Acres in trees or vines of all ages	Trees or vines						
				Of all ages	Not of bearing age		Of bearing age		Harvested	
					Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	8	58	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	19	109	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	8	36	2 008	3	395	8	1 613	7	222 450
	1964	15	(NA)	1 331	7	304	12	1 027	7	183 175
Peaches, all (pounds)	1969	4	10	894	4	347	4	547	4	55 827
	1964	17	(NA)	4 275	3	421	17	3 854	15	117 090
Clingstone (pounds)	1969	2	2	175	2	39	2	136	2	14 827
Freestone (pounds)	1969	3	8	719	3	308	3	411	3	41 000
Pears, all (pounds)	1969	3	5	315	2	3	3	312	3	39 200
	1964	12	(NA)	408	2	103	11	305	6	51 792
Bartlett (pounds)	1969	1	5	300	-	-	1	300	1	38 750
Other than Bartlett (pounds)	1969	2	(Z)	15	2	3	2	12	2	450
Cherries, all (pounds)	1969	2	1	26	-	-	2	26	2	2 100
	1964	12	(NA)	64	1	3	12	61	9	1 276
Tart (pounds)	1969	1	(Z)	2	-	-	1	2	1	300
Sweet (pounds)	1969	2	1	24	-	-	2	24	2	1 800
Plums and prunes, all (pounds)	1969	2	(Z)	11	1	1	2	10	2	650
	1964	11	(NA)	54	1	4	11	50	7	2 764
Plums (pounds, fresh)	1969	1	(Z)	8	1	1	1	7	1	500
Prunes (pounds, fresh)	1969	1	(Z)	3	-	-	1	3	1	150
Grapes, total (pounds)	1969	2	3	2 004	-	-	2	2 004	2	5 800
	1964	7	(NA)	757	1	20	7	737	5	578

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	3	500
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	16 000	-	(D)	1	8 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	1 475	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	735	835
Land in farms ..... acres. .	779 444	854 245
Average size of farm ..... acres. .	1 060.4	1 023.0
Approximate land area ..... acres. .	5 450 304	5 449 650
Proportion in farms ..... percent. .	14.3	15.6
Value of land and buildings ..... dollars. .	92 636 055	(NA)
Average per farm ..... dollars. .	126 035	81 749
Average per acre ..... dollars. .	118.84	80.53
Land in Farms According to Use		
Total cropland ..... farms. .	670	767
acres. .	245 455	213 170
Harvested cropland ..... farms. .	610	712
acres. .	153 480	151 545
Number of farms by acres harvested:		
1 to 9 acres	27	61
10 to 19 acres	21	42
20 to 29 acres	24	30
30 to 49 acres	55	59
Number of farms by acres harvested:		
50 to 99 acres	92	98
100 to 199 acres	122	149
200 to 499 acres	195	199
500 to 999 acres	59	62
1,000 acres and over	15	12
Cropland used only for pasture or grazing ..... farms. .	332	283
acres. .	41 561	17 877
All other cropland (see text) ..... farms. .	409	(NA)
acres. .	50 414	43 748
Woodland including woodland pasture ..... farms. .	333	433
acres. .	155 152	203 281
All other land (see text) ..... farms. .	593	(NA)
acres. .	378 837	437 773
Irrigated land ..... farms. .	52	68
acres. .	3 109	2 080

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	735	779 444	610	696 393	153 480	52	114 913	3 109	835	854 245	712	151 545
Farms with—												
1 to 9 acres	26	54	2	4	4	2	9	9	25	55	8	20
10 to 49 acres	17	617	11	380	133	3	82	35	66	1 927	36	308
50 to 69 acres	14	840	8	480	280	-	-	-	12	703	7	118
70 to 99 acres	37	2 976	26	2 050	723	6	471	75	35	2 843	28	653
100 to 139 acres	39	4 585	32	3 714	999	1	108	6	29	3 515	22	772
140 to 179 acres	37	5 858	22	3 462	1 704	2	320	90	45	7 164	37	1 860
180 to 219 acres	31	6 145	29	5 775	2 055	1	200	17	30	5 926	28	2 134
220 to 259 acres	35	8 375	28	6 665	2 397	2	487	41	36	8 645	29	2 967
260 to 499 acres	139	51 362	125	46 678	18 521	7	2 800	144	182	67 583	163	23 259
500 to 999 acres	175	121 096	161	110 775	44 421	11	7 578	782	191	135 625	180	48 163
1,000 to 1,999 acres	113	155 961	103	142 868	44 410	6	8 784	454	101	137 855	99	40 496
2,000 acres and over	72	421 575	63	373 542	37 833	11	94 074	1 456	83	482 405	75	30 797

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	735	835
acres. .	779 444	854 245
Harvested cropland ..... farms. .	610	712
acres. .	153 480	151 545
Full owners ..... farms. .	352	374
acres. .	163 215	142 985
Harvested cropland ... farms. .	266	298
acres. .	39 626	38 227
Part owners ..... farms. .	296	347
acres. .	532 874	640 795
Harvested cropland ... farms. .	269	322
acres. .	95 540	87 809
Tenants ..... farms. .	87	111
acres. .	83 355	59 974
Harvested cropland ... farms. .	75	89
acres. .	18 314	23 214
Percent of tenancy	11.8	13.3
Farm operators by age groups:		
Under 25 years	15	7
25 to 34 years	80	99
35 to 44 years	173	192
45 to 54 years	178	234
55 to 64 years	199	206
65 years and over	90	97
Average age	49.6	49.6
Farm operators by place of residence:		
On farm operated	572	747
Not on farm operated	88	(NA)
Farm operators reporting days of work off farm	376	414
1 to 49 days	82	157
50 to 99 days	34	
100 to 199 days	80	257
200 days and over	180	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	68	44
Class 2— " $20,000 to $39,999	126	109
Class 3— " $10,000 to $19,999	155	153
Class 4— " $5,000 to $9,999	132	148
Class 5— " $2,500 to $4,999	89	99
Class 6 (see text)	29	63
Part time (see text)	115	167
Part retirement (see text)	19	52
Abnormal (see text)	2	-
Market value of all agricultural products sold (see text) ..... dollars. .	12 566 593	9 547 850
Average per farm ..... dollars. .	17 097	11 434
Crops including nursery products and hay ..... farms. .	506	(NA)
dollars. .	5 815 248	5 567 437
Forest products ..... farms. .	52	53
dollars. .	182 681	112 335
Livestock, poultry, and their products ..... farms. .	640	(NA)
dollars. .	6 568 664	3 819 284

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	30	76
$250 to $499	8	39
$500 to $999	33	82
$1,000 to $1,499	20	35
$1,500 to $1,999	42	30
$2,000 to $2,499	35	20
$2,500 and over	567	553
Farms with farm-related income from–		
Customwork and other agricultural services, farms	91	(NA)
Customwork and other agricultural services, dollars	76 933	(NA)
Recreational services, farms	10	13
Recreational services, dollars	37 084	48 751
Government farm programs, farms	401	(NA)
Government farm programs, dollars	1 479 861	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	735	835
Farm production expenses, total (see text), dollars	9 722 386	(NA)
Number of farms with expenditures of–		
$1 to $499	40	(NA)
$500 to $999	43	(NA)
$1,000 to $1,999	72	(NA)
$2,000 to $2,999	64	(NA)
$3,000 to $4,999	85	(NA)
$5,000 to $9,999	151	(NA)
$10,000 and over	280	(NA)
Items reported both years, dollars	5 066 099	3 481 510
Livestock and poultry, farms	400	543
Livestock and poultry, dollars	1 721 138	1 022 650
Feed for livestock and poultry, farms	555	659
Feed for livestock and poultry, dollars	939 746	578 385
Commercially mixed formula feeds, farms	338	436
Commercially mixed formula feeds, tons	4 599	2 232
Commercially mixed formula feeds, dollars	303 723	167 875
Seeds, bulbs, plants, and trees, farms	257	446
Seeds, bulbs, plants, and trees, dollars	152 658	181 605
Commercial fertilizer, farms	475	440
Commercial fertilizer, dollars	650 967	413 895
Lime, farms	-	-
Lime, dollars	-	(NA)
Other agricultural chemicals (see text), farms	389	(NA)
Other agricultural chemicals (see text), dollars	163 661	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	732	782
Gasoline and other petroleum fuel and oil for the farm business, dollars	693 257	626 075
Hired farm labor, farms	444	465
Hired farm labor, dollars	726 523	525 285
Contract labor, machine hire, and customwork, farms	299	355
Contract labor, machine hire, and customwork, dollars	181 810	133 615
All other production expenses, farms	700	(NA)
All other production expenses, dollars	4 492 626	(NA)

All Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	722	11 565 597
By value groups: $1 to $999	13	8 750
$1,000 to $4,999	207	577 105
$5,000 to $9,999	121	862 714
$10,000 to $19,999	181	2 343 369
$20,000 and over	200	7 773 659

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later, Farms reporting	1969 Equipment manufactured — 1965 or later, Number	1969 Equipment manufactured — 1964 or earlier, Farms reporting	1969 Equipment manufactured — 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	614	847	356	416	341	431	706	974
Motortrucks including pickups	674	1 343	319	464	530	879	768	1 326
Tractors other than garden tractors and motor tillers	653	1 536	221	344	545	1 192	708	1 572
Riding garden tractors 7 hp and over	45	47	22	24	23	23	(NA)	(NA)
Grain and bean combines, self propelled	314	380	84	101	240	279	317	376
Cornpickers, corn heads, and picker shellers	12	13	3	3	9	10	2	2
Pickup balers	331	339	117	121	217	218	261	268

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	640	(X)	624	(X)	757	(NA)	(NA)	(NA)
Cattle and calves	622	49 966	606	31 240	745	51 864	692	25 220
Farms with– 1 to 4	30	83	45	115	129	(NA)	(NA)	(NA)
5 to 9	35	246	76	546		(NA)	(NA)	(NA)
10 to 19	84	1 155	124	1 662	116	(NA)	(NA)	(NA)
20 and over	473	48 482	361	28 917	500	(NA)	(NA)	(NA)
Cows and heifers that had calved	553	24 790	(X)	(X)	702	23 126	(NA)	(NA)
Milk cows	231	1 114	(X)	(X)	400	1 741	(NA)	(NA)
Farms with– 1 or 2	153	205	(X)	(X)	249	(NA)	(NA)	(NA)
3 or 4	35	118	(X)	(X)	69	(NA)	(NA)	(NA)
5 to 9	17	107	(X)	(X)	42	(NA)	(NA)	(NA)
10 and over	26	684	(X)	(X)	40	(NA)	(NA)	(NA)
Hogs and pigs	157	8 495	164	12 488	174	6 123	149	9 257
Farms with– 1 to 4	23	52	8	18	77	(NA)	34	(NA)
5 to 9	19	128	15	102		(NA)		(NA)
10 to 24	31	478	33	509	25	(NA)	115	(NA)
25 and over	84	7 837	108	11 859	72	(NA)		(NA)
Feeder pigs	(X)	(X)	38	2 353	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between– December 1 of preceding year and November 30	118	1 581	(X)	(X)	110	1 061	(X)	(X)
December 1 of preceding year and May 31	106	802	(X)	(X)	97	550	(X)	(X)
June 1 and November 30	110	779	(X)	(X)	92	511	(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	66	19 165	55	11 248	76	17 734	64	12 976
Horses and ponies	325	1 581	43	99	(NA)	(NA)	37	180
Chickens 3 months old or older	187	24 952	28	9 041	429	33 508	(NA)	10 326
Farms with—								
1 to 99	149	5 057	11	478	366	(NA)	(NA)	(NA)
100 to 399	32	4 795	15	2 910	57	(NA)	(NA)	(NA)
400 to 1,599	4	(D)	1	405	4	(NA)	(NA)	(NA)
1,600 and over	2	(D)	1	5 248	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	182	21 708	27	8 742	412	30 869	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	200	1	25	(NA)	(NA)	-	-
Other livestock and poultry	89	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms. .	2	3	Hay, excluding sorghum hay ..... farms.	520	(NA)
For grain ..... farms. .	1	-	acres. .	41 702	42 608
acres. .	36	-	tons. .	65 681	64 752
bushels. .	1 980	-	Cotton ..... farms .	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms. .	1	(NA)	acres. .	-	-
acres. .	50	75	bales. .	-	-
Sorghums for all purposes except sirup ..... farms. .	-	-	Peanuts for nuts ..... farms. .	-	-
For grain or seed ..... farms. .	-	-	acres. .	-	-
acres. .	-	-	pounds. .	-	-
bushels. .	-	-	Tobacco ..... farms. .	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms. .	-	(NA)	acres. .	-	-
acres. .	-	-	pounds. .	-	-
Wheat for grain ..... farms. .	430	429	Irish potatoes and sweetpotatoes ... farms. .	11	(NA)
acres. .	49 702	49 602	acres. .	39	13
bushels. .	2 763 099	2 428 650	Vegetables, sweet corn, or melons for sale ..... farms. .	8	3
Other small grains for grain ..... farms. .	372	(NA)	acres. .	85	7
acres. .	38 667	25 145	Berries for sale ..... farms. .	8	11
Soybeans for beans ..... farms. .	-	-	acres. .	21	5
acres. .	-	-	Land in orchards (see text) ..... farms. .	10	55
bushels. .	-	-	acres. .	47	114
			Other crops ..... farms. .	237	(NA)
			acres. .	23 897	(NA)
			Greenhouse products under glass or other protection ..... farms. .	2	(NA)
			sq. ft. .	2 080	1 600

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

Class 1-5 Farms

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

	1969	1964		1969	1964
Class 1-5 farms ..... number. .	570	553	Total woodland ..... farms. .	244	270
Land in farms ..... acres. .	745 042	792 305	acres. .	142 767	171 784
Average size of farm ..... acres. .	1 307.0	1 432.7	Woodland pastured ..... farms. .	217	245
Value of land and buildings ..... dollars. .	85 204 123	(NA)	acres. .	130 404	166 298
Average per farm ..... dollars. .	149 480	(NA)	Woodland not pastured ..... farms. .	54	51
Average per acre ..... dollars. .	114.36	(NA)	acres. .	12 363	5 486
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) .. farms. .	364	435
Total cropland ..... farms. .	542	(NA)	acres. .	343 417	399 669
acres. .	236 855	201 558	Improved pastureland and rangeland ..... farms. .	103	109
Harvested cropland ..... farms. .	518	527	acres. .	32 520	9 580
acres. .	150 367	146 170	Pastureland and rangeland not improved ..... farms. .	302	(NA)
Number of farms by acres harvested:			acres. .	310 897	390 089
1 to 49 acres	57	(NA)			
50 to 99 acres	73	(NA)			
100 to 199 acres	119	(NA)			
200 to 499 acres	195	(NA)			
500 to 999 acres	59	(NA)			
1,000 acres and over	15	(NA)	All other land (see text) ..... farms. .	372	511
1,000 to 1,999 acres	10	(NA)	acres. .	22 003	19 285
2,000 acres and over	5	(NA)			
Cropland used only for pasture or grazing ..... farms. .	271	190	Irrigated land ..... farms. .	42	29
acres. .	39 053	15 277	acres. .	3 021	1 636
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms. .	58	98	Total pastureland (all types) ..... farms. .	514	(NA)
acres. .	3 329	4 070	acres. .	512 874	581 244
Cropland on which all crops failed ..... farms. .	16	14	**Conservation Practices**		
acres. .	912	1 058	Grain or row crops farmed on the contour ..... farms. .	3	(NA)
Cropland in cultivated summer fallow ..... farms. .	306	358	acres. .	408	(NA)
acres. .	36 023	32 808	Stripcropping systems to control erosion ..... farms. .	4	(NA)
Cropland idle ..... farms. .	42	42	acres. .	467	(NA)
acres. .	7 171	2 175	Cropland and pastureland having terraces ..... farms. .	-	(NA)
			acres. .	-	(NA)

Class 1-5 Farms

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

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	570	553	745 042	518	679 638	150 367	42	113 864	3 021
Farms with--									
1 to 9 acres	11	5	20	1	1	1	1	1	1
10 to 49 acres	3	3	92	2	72	34	2	72	34
50 to 69 acres	2	-	116	-	-	-	-	-	-
70 to 99 acres	10	4	839	9	753	315	2	155	65
100 to 139 acres	10	8	1 179	10	1 179	361	-	-	-
140 to 179 acres	21	16	3 294	17	2 674	1 491	1	160	75
180 to 219 acres	26	17	5 147	24	4 777	1 888	-	-	-
220 to 259 acres	20	17	4 737	19	4 487	2 088	1	240	10
260 to 499 acres	119	137	44 415	112	42 056	17 761	7	2 800	144
500 to 999 acres	167	167	115 322	159	109 549	44 280	11	7 578	782
1,000 to 1,999 acres	111	99	153 601	103	142 868	44 410	6	8 784	454
2,000 acres and over	70	80	416 280	62	371 222	37 738	11	94 074	1 456

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years--number	46
Proportion of all class 1-5 farms--percent	8.0
Land in farms--acres	127 221
Cropland--acres	18 359
Class 1-5 farms irrigated in 1969--number	42
Proportion of all class 1-5 farms--percent	7.3
Land in farms--acres	113 864
Average per farm--acres	2 711.0
Cropland--acres	17 396
Harvested cropland--acres	7 701
Irrigated land--acres	3 021
Average per farm--acres	71.9
Irrigated land--Continued	
Cropland--farms	42
--acres	3 002
Harvested--farms	38
--acres	2 088
Used only for pasture--farms	8
--acres	914
Pasture, other than cropland pasture--farms	1
--acres	19
Water used--acre-feet	7 112
Class 1-5 farms with artificial drainage--number	31
Proportion of class 1-5 farms--percent	5.4
Land in farms--acres	29 053
Average per farm--acres	937.1
Drained land--acres	863
Average per farm--acres	27.8
Class 1-5 farms reporting both irrigation and drainage in 1969--number	1
Land in farms--acres	560

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by--			
Class 1-5 farm operators--farms	570	-	553
--acres	745 042	-	792 305
Harvested cropland--farms	518	-	527
--acres	150 367	-	146 170
Full owners--farms	234	-	184
--acres	147 657	-	(NA)
Harvested cropland--farms	205	-	(NA)
--acres	37 915	-	(NA)
Part owners--farms	272	-	292
--acres	518 617	-	(NA)
Harvested cropland--farms	256	-	(NA)
--acres	94 862	-	(NA)
Tenants--farms	64	-	74
--acres	78 768	-	(NA)
Harvested cropland--farms	57	-	(NA)
--acres	17 590	-	(NA)
Percent of tenancy	11.2	0.0	13.3
Farms by type of organization			
Individual or family--farms	483	-	(NA)
--acres	483 311	-	(NA)
Partnership--farms	69	-	(NA)
--acres	118 510	-	(NA)
Corporation, including family owned--farms	15	-	(NA)
--acres	120 766	-	(NA)
10 or fewer shareholders--farms	15	-	(NA)
--acres	120 766	-	(NA)
More than 10 shareholders--farms	-	-	(NA)
--acres	-	-	(NA)
Other--farms	3	-	(NA)
--acres	22 455	-	(NA)
Farm operators by age groups:			
Under 25 years	11	-	5
25 to 34 years	69	-	56
35 to 44 years	113	-	124
45 to 54 years	144	-	165
55 to 64 years	162	-	158
65 years and over	71	-	45
Average age	50.0	0.0	(NA)
Farm operators by place of residence:			
On farm operated	466	-	491
Not on farm operated	60	-	57
Farm operators reporting days of work off farm	231	-	207
1 to 49 days	70	-	87
50 to 99 days	24	-	31
100 to 199 days	57	-	41
200 days and over	80	-	48

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1--Sales of $40,000 and over	68	44
Class 2-- " $20,000 to $39,999	126	109
Class 3-- " $10,000 to $19,999	155	153
Class 4-- " $5,000 to $9,999	132	148
Class 5-- " $2,500 to $4,999	89	99
Market value of all agricultural products sold (see text)--farms	570	553
--dollars	12 370 574	9 330 187
Average per farm--dollars	21 702	16 871
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	5	(X)
$2,500 to $4,999	84	99
$5,000 to $7,499	74	93
$7,500 to $9,999	58	55
$10,000 to $14,999	80	98
$15,000 to $19,999	75	55
$20,000 to $29,999	84	75
$30,000 to $39,999	42	34
$40,000 to $59,999	38	29
$60,000 and over	30	15
$60,000 to $79,999	11	(NA)
$80,000 and over	19	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	440	5 770 498
Grains	403	5 160 559
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	193	515 612
Other field crops	7	46 765
Vegetables, sweet corn, and melons	4	14 799
Fruits, nuts, and berries	9	30 273
Nursery and greenhouse products	2	2 490
Forest products sold	49	181 841
Livestock, poultry, and their products sold	522	6 418 235
Poultry and poultry products	61	125 146
Dairy products	75	306 800
Dairy cattle and calves	46	110 877
Other cattle and calves	477	5 082 773
Hogs, sheep, and goats	168	777 211
Other livestock and livestock products	40	15 428
Farms with farm-related income from–		
Customwork and other agricultural services	82	75 440
Recreational services	8	20 209
Government farm programs	359	1 440 431

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	570	553
..... dollars.	9 472 422	(NA)
Number of farms with expenditures of–		
$1 to $1,999	34	(NA)
$2,000 to $2,999	34	(NA)
$3,000 to $4,999	75	(NA)
$5,000 to $9,999	148	(NA)
$10,000 to $19,999	155	(NA)
$20,000 to $39,999	83	(NA)
$40,000 and over	41	(NA)
Items reported both years ..... dollars.	4 925 801	3 208 874
Livestock and poultry ..... farms.	317	(NA)
..... dollars.	1 683 672	937 347
Feed for livestock and poultry ..... farms.	434	420
..... dollars.	896 926	507 811
Commercially mixed formula feeds ..... farms.	287	308
..... tons.	4 398	(NA)
..... dollars.	292 457	157 304
Feed ingredients ..... farms.	71	(NA)
..... tons.	705	(NA)
..... dollars.	51 581	(NA)
Whole grains ..... farms.	198	231
..... tons.	7 239	(NA)
..... dollars.	348 759	218 519
Hay, green chop, and silage ..... farms.	107	141
..... tons.	8 633	(NA)
..... dollars.	204 129	131 988
Seeds, bulbs, plants, and trees ..... farms.	204	351
..... dollars.	148 963	179 181
Commercial fertilizer ..... farms.	428	362
..... dollars.	643 500	404 487
Lime ..... farms.	-	-
..... dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	349	(NA)
..... dollars.	162 294	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	570	553
..... dollars.	663 890	582 141
Gasoline ..... farms.	567	551
..... dollars.	400 758	362 544
Diesel oil ..... farms.	411	395
..... dollars.	198 891	151 023
LP gas, butane, and propane ..... farms.	44	31
..... dollars.	6 112	7 883
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	570	553
..... dollars.	58 129	60 691
Hired farm labor ..... farms.	387	375
..... dollars.	714 317	485 568
Workers by number of days worked:		
150 days or more ..... farms.	69	93
..... workers.	119	156
Less than 150 days ..... farms.	368	(NA)
..... workers.	1 278	(NA)
Contract labor ..... farms.	36	(NA)
..... dollars.	26 523	(NA)
Machine hire and customwork ..... farms.	240	268
..... dollars.	148 010	112 339
All other production expenses ..... farms.	569	(NA)
..... dollars.	4 384 327	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	566	10 873 569
By value groups:		
$1 to $4,999	98	280 345
$5,000 to $9,999	100	731 836
$10,000 to $19,999	171	2 225 369
$20,000 to $29,999	85	1 941 231
$30,000 to $49,999	72	2 539 988
$50,000 and over	40	3 154 800

	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	497	688	294	344	274	344	486	705
2 or 3	149	321	38	79	59	126	(NA)	(NA)
4 and over	5	24	2	11	1	4	(NA)	(NA)
Motortrucks including pickups	542	1 166	273	407	436	759	527	1 033
2 and over	370	994	85	219	228	551	(NA)	(NA)
Tractors other than garden tractors and motor tillers	527	1 353	193	307	446	1 046	522	1 314
2 or 3	322	770	57	130	280	674	(NA)	(NA)
4 and over	103	481	10	51	57	263	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	483	824	163	219	393	605	476	726
Crawler tractors	396	529	70	88	334	441	419	588
Riding garden tractors 7 hp and over	35	37	20	22	15	15	(NA)	(NA)
Grain and bean combines, self-propelled	302	367	78	95	234	272	317	376
Cornpickers, corn heads, and picker-shellers	12	13	3	3	9	10	(NA)	(NA)
Corn heads for combines	3	3	-	-	3	3	(NA)	(NA)
Other cornpickers and picker-shellers	9	10	3	3	6	7	(NA)	(NA)
Pickup balers	301	309	107	111	197	198	(NA)	(NA)
Windrowers, pull and self-propelled	120	123	75	77	46	46	(NA)	(NA)
Field forage harvesters, shear bar	49	50	10	11	39	39	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	142	(X)	24	(X)
Chickens 3 months old or older	140	23 087	23	8 630
Farms with—				
1 to 1,599	138	10 587	22	3 382
1,600 to 3,199	1	(D)	-	-
3,200 to 9,999	-	-	1	5 248
10,000 and over	1	(D)	-	-
Hens and pullets of laying age excluding started pullets	136	20 113	22	8 380
Pullets not yet of laying age	6	2 854	1	100
Other chickens	22	120	2	150
Broilers and other meat-type chickens less than 3 months old	3	200	1	25
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	22	123	3	32
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	283	29 576	(NA)	9 051
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	9

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	517	(X)	519	(X)	(X)	(X)
Any cattle, hogs, or sheep	513	(X)	519	(X)	(X)	(X)
Cattle and calves	499	47 922	505	30 454	49	2 884
Farms with—						
1 to 19	55	597	144	1 537	23	183
20 to 49	158	5 349	197	6 122	10	290
50 to 99	138	9 469	107	7 645	8	516
100 to 199	101	13 464	32	4 105	4	507
200 and over	47	19 043	25	11 045	4	1 388
200 to 499	36	9 849	18	5 373	3	(D)
500 and over	11	9 194	7	5 672	1	(D)
Cattle	(X)	(X)	423	13 937	25	1 683
Farms with—						
1 to 9	(X)	(X)	220	882	8	38
10 to 19	(X)	(X)	68	904	6	82
20 to 49	(X)	(X)	72	2 105	2	55
50 to 99	(X)	(X)	41	2 991	4	247
100 and over	(X)	(X)	22	7 055	5	1 261
100 to 199	(X)	(X)	9	1 220	3	407
200 to 499	(X)	(X)	8	2 488	1	(D)
500 and over	(X)	(X)	5	3 347	1	(D)
Calves	(X)	(X)	397	16 517	26	1 201
Farms with—						
1 to 9	(X)	(X)	69	367	8	32
10 to 19	(X)	(X)	96	1 342	4	58
20 to 49	(X)	(X)	143	4 329	7	209
50 to 99	(X)	(X)	61	4 026	4	268
100 and over	(X)	(X)	28	6 453	3	634
100 to 199	(X)	(X)	16	1 908	1	(D)
200 and over	(X)	(X)	12	4 545	2	(D)
Heifers and heifer calves	424	11 082	(X)	(X)	(X)	(X)
Bulls and steers, including calves	459	12 987	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	36	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	506	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	500	47 036	490	23 376	(NA)	1 962
Cattle	(NA)	(NA)	402	12 844	40	1 703
Calves	(NA)	(NA)	369	10 532	19	259

	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	453	23 853	497	46 899	192	1 023	435	22 830
Farms with—								
1 to 19	139	1 557	64	721	178	505	137	1 489
20 to 49	167	5 291	154	5 197	12	(D)	159	5 055
50 to 99	96	6 436	142	9 898	1	60	92	6 196
100 and over	51	10 569	137	31 083	1	(D)	47	10 090
1964								
Total on place	475	20 683	(NA)	45 568	271	1 468	(NA)	19 215

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	130	8 294	138	12 119	147	5 988	132	9 108
Farms with–								
1 to 24	47	485	35	391	(NA)	(NA)	(NA)	(NA)
25 to 49	27	992	28	993	(NA)	(NA)	(NA)	(NA)
50 to 99	25	1 753	30	2 225	(NA)	(NA)	(NA)	(NA)
100 and over	31	5 064	45	8 510	(NA)	(NA)	(NA)	(NA)
100 to 199	23	2 942	30	3 987	(NA)	(NA)	(NA)	(NA)
200 and over	8	2 122	15	4 523	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	97	1 015	(X)	(X)	98	737	(X)	(X)
Other hogs and pigs	126	7 279	(X)	(X)	136	5 251	(X)	(X)
Feeder pigs sold	(X)	(X)	30	2 212	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	103	1 532	(X)	(X)	101	1 042	(X)	(X)
December 1 of preceding year and May 31	94	776	(X)	(X)	90	538	(X)	(X)
June 1 and November 30	96	756	(X)	(X)	86	504	(X)	(X)
Sheep and lambs	59	18 893	49	11 124	53	17 226	49	12 688
Any goats	2	6	-	-	-	-	-	-
All other livestock	254	(X)	39	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	464
Total – dollars	805 794
Commercial fertilizer – farms	385
Commercial fertilizer – acres on which used	84 096
Commercial fertilizer – tons	6 927
Commercial fertilizer – dollars	643 500
Lime – farms	-
Lime – acres on which used	-
Lime – tons	-
Lime – dollars	-
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	10
Insects on hay crops – acres on which used	769
Insects on hay crops – dollars	3 448
Insects on other crops – farms	34
Insects on other crops – acres on which used	3 109
Insects on other crops – dollars	5 854
Nematodes in crops – farms	2
Nematodes in crops – acres on which used	76
Nematodes in crops – dollars	319
Diseases in crops and orchards – farms	11
Diseases in crops and orchards – acres on which used	635
Diseases in crops and orchards – dollars	1 387
Weeds or grass in crops – farms	255
Weeds or grass in crops – acres on which used	50 199
Weeds or grass in crops – dollars	133 794
Weeds or brush in pasture – farms	50
Weeds or brush in pasture – acres on which used	1 487
Weeds or brush in pasture – dollars	2 781
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	10
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	1 090
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	2 917
Insect control on livestock and poultry – farms	166
Insect control on livestock and poultry – dollars	9 392

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	271	39 053	8	914	49	3 253	48	188	1	1
Improved pasture	103	32 520	1	19	17	1 230	17	66	-	-
Field corn for all purposes	2	86	2	86	2	86	2	53	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	409	87 290	2	201	312	66 836	225	2 954	140	2 535
Field crops other than corn, sorghums, small grains, silage, and field seeds	158	16 609	15	250	13	1 457	13	222	-	-
Hay or grass silage	443	39 731	27	1 620	154	11 005	152	865	2	2
Field seeds	86	7 211	1	38	3	110	3	17	-	-
Vegetables, sweet corn, or melons for sale	5	85	4	83	4	83	4	20	-	-
Berries for sale	7	20	3	1	2	1	2	(Z)	-	-
Land in orchards (see text)	6	42	2	27	2	31	2	2	-	-
Nursery or greenhouse products	2	1	1	1	1	1	1	(Z)	1	(Z)
All other crops	2	2	-	-	2	2	2	(Z)	-	-

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	36	1 980	1	36	-	-	-
For silage (tons, green weight)	1	50	600	1	50	2	74	700
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	1	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	342	25 755	43 600	22	1 134	388	24 097	38 690
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	126	8 080	12 097	8	166	135	6 704	9 569
Small grain hay (tons, dry)	48	1 298	2 046	1	10	137	3 097	4 725
Other hay (tons, dry)	47	3 850	4 214	2	70	(NA)	2 826	3 775
Grass silage (tons, green)	17	678	3 049	1	240	25	971	4 984
Hay crops cut and fed green (tons, green)	3	70	340	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	4	137	16 800
Alfalfa seed (pounds)	-	-	-	-	-	1	18	2 100
Strawberries (pounds)	4	(Z)	1 162	2	(Z)	-	-	-

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	397	49 121	2 745 873	-	-	294	39 435	1 975	1 504	409	49 304	2 422 019
Winter wheat (bushels)	380	47 548	2 704 213	-	-	288	38 509	1 903	1 481	394	46 146	2 336 502
Oats for grain (bushels)	127	4 150	209 090	-	-	52	1 738	78	26	83	1 582	85 323
Barley for grain (bushels)	315	33 984	1 759 127	2	201	224	25 633	899	1 005	317	22 459	909 453
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	42	800
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	10	38	1 473	9	38	3	36	3	-	70	13	1 181
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	85	4	83	1	5
Selected vegetables:						
Tomatoes	1	(Z)	-	-	1	-
Sweet corn	5	82	4	82	1	2
Cucumbers and pickles	3	(Z)	2	(Z)	1	3
Watermelons	1	(Z)	-	-	-	-
Snap beans, bush, pole	3	(Z)	2	(Z)	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	6	42	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	28	48	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	5	20	1 210	2	231	5	979	4	53 829
1964	27	(NA)	507	12	53	25	454	19	14 838
Peaches, all (pounds) 1969	1	7	770	1	140	1	630	1	(D)
1964	11	(NA)	39	6	12	6	27	2	400
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	1	7	770	1	140	1	630	1	(D)
Pears, all (pounds) 1969	4	5	516	3	92	4	424	3	27 848
1964	20	(NA)	72	7	20	15	52	9	1 832
Bartlett (pounds) 1969	4	5	516	3	92	4	424	3	27 848
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	1	2	25	-	-	1	25	1	6 000
1964	21	(NA)	111	8	32	18	79	10	1 895
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	1	2	25	-	-	1	25	1	6 000
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	22	(NA)	138	7	21	19	117	13	2 530
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	31	3	8	6	23	3	170

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	450	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	1 880	-	1 800	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	200	-	240	-	-	-	-
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	22	78 428	27	52 927
Firewood and fuelwood	3	310	(NA)	(NA)
Sawlogs and veneer logs	25	102 839	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	264	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	849	1 013
Land in farms ..... acres. .	372 756	338 845
Average size of farm ..... acres. .	439.0	334.5
Approximate land area ..... acres. .	701 504	696 965
Proportion in farms ..... percent. .	53.1	48.6
Value of land and buildings ..... dollars. .	81 597 027	(NA)
Average per farm ..... dollars. .	96 109	59 238
Average per acre ..... dollars. .	218.90	175.63
Land in Farms According to Use		
Total cropland ..... farms. .	797	957
acres. .	178 400	177 235
Harvested cropland ..... farms. .	753	907
acres. .	137 491	140 945
Number of farms by acres harvested:		
1 to 9 acres	37	52
10 to 19 acres	64	54
20 to 29 acres	53	75
30 to 49 acres	94	108
Number of farms by acres harvested:		
50 to 99 acres	180	229
100 to 199 acres	142	202
200 to 499 acres	122	143
500 to 999 acres	44	27
1,000 acres and over	17	17
Cropland used only for pasture or grazing ..... farms. .	473	575
acres. .	23 649	19 756
All other cropland (see text) .... farms. .	432	(NA)
acres. .	17 260	16 534
Woodland including woodland pasture ..... farms. .	59	81
acres. .	2 149	4 672
All other land (see text) ..... farms. .	672	(NA)
acres. .	192 207	156 904
Irrigated land ..... farms. .	749	936
acres. .	152 803	155 605

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	849	372 756	753	359 081	137 491	749	364 722	152 803	1 013	338 845	907	140 945
Farms with—												
1 to 9 acres	67	227	14	79	52	23	116	107	77	287	17	56
10 to 49 acres	145	4 410	126	3 960	2 470	122	3 828	3 057	184	5 572	154	3 014
50 to 69 acres	62	3 595	57	3 315	1 917	55	3 201	2 236	56	3 374	54	1 881
70 to 99 acres	116	9 536	111	9 139	6 066	110	9 059	7 236	139	11 310	138	7 397
100 to 139 acres	83	9 469	79	9 039	5 699	76	8 716	6 402	99	11 453	99	7 968
140 to 179 acres	77	11 975	75	11 665	8 497	73	11 345	9 329	108	16 930	106	12 129
180 to 219 acres	39	7 655	38	7 455	5 004	38	7 455	5 486	42	8 252	42	5 458
220 to 259 acres	36	8 546	36	8 546	5 830	35	8 299	6 091	44	10 281	42	6 667
260 to 499 acres	110	39 787	108	39 157	27 210	106	38 457	29 208	131	46 749	128	28 271
500 to 999 acres	60	43 290	58	41 530	28 306	58	41 530	30 018	64	44 893	62	21 374
1,000 to 1,999 acres	31	44 378	29	41 468	19 463	30	42 828	22 235	38	50 360	37	20 387
2,000 acres and over	23	189 888	22	183 728	26 977	23	189 888	31 398	31	129 385	28	26 345

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	849	1 013
acres. .	372 756	338 845
Harvested cropland ..... farms. .	753	907
acres. .	137 491	140 945
Full owners ..... farms. .	555	666
acres. .	125 135	139 955
Harvested cropland ... farms. .	473	565
acres. .	58 411	65 966
Part owners ..... farms. .	214	250
acres. .	223 383	162 355
Harvested cropland ... farms. .	203	247
acres. .	62 368	54 668
Tenants ..... farms. .	80	86
acres. .	24 238	23 930
Harvested cropland ... farms. .	77	84
acres. .	16 712	15 605
Percent of tenancy	9.4	8.5
Farm operators by age groups:		
Under 25 years	12	20
25 to 34 years	102	144
35 to 44 years	210	226
45 to 54 years	229	294
55 to 64 years	202	203
65 years and over	94	126
Average age	48.9	48.7
Farm operators by place of residence:		
On farm operated	672	927
Not on farm operated	101	(NA)
Farm operators reporting days of work off farm	524	564
1 to 49 days	72	168
50 to 99 days	60	
100 to 199 days	105	396
200 days and over	287	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	101	70
Class 2— " $20,000 to $39,999	130	117
Class 3— " $10,000 to $19,999	159	212
Class 4— " $5,000 to $9,999	147	200
Class 5— " $2,500 to $4,999	106	143
Class 6 (see text)	25	34
Part time (see text)	148	169
Part retirement (see text)	26	61
Abnormal (see text)	7	7
Market value of all agricultural products sold (see text) ..... dollars. .	19 937 763	18 372 500
Average per farm ..... dollars. .	23 483	18 136
Crops including nursery products and hay ..... farms. .	678	(NA)
dollars. .	10 203 493	11 966 576
Forest products ..... farms. .	1	1
dollars. .	600	17
Livestock, poultry, and their products ..... farms. .	696	(NA)
dollars. .	9 733 670	6 364 956

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	16	41
$250 to $499	30	34
$500 to $999	51	64
$1,000 to $1,499	42	41
$1,500 to $1,999	34	47
$2,000 to $2,499	34	39
$2,500 and over	642	747
Farms with farm-related income from—		
Customwork and other agricultural services—farms	102	(NA)
dollars	182 493	(NA)
Recreational services—farms	5	5
dollars	12 100	(D)
Government farm programs—farms	493	(NA)
dollars	631 227	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	849	1 013
dollars	17 008 680	(NA)
Number of farms with expenditures of—		
$1 to $499	31	(NA)
$500 to $999	45	(NA)
$1,000 to $1,999	93	(NA)
$2,000 to $2,999	64	(NA)
$3,000 to $4,999	119	(NA)
$5,000 to $9,999	169	(NA)
$10,000 and over	328	(NA)
Items reported both years—dollars	10 649 135	7 036 550
Livestock and poultry—farms	418	499
dollars	4 237 586	1 958 450
Feed for livestock and poultry—farms	576	613
dollars	1 224 580	809 925
Commercially mixed formula feeds—farms	358	345
tons	6 964	3 653
dollars	498 919	304 465
Seeds, bulbs, plants, and trees—farms	488	719
dollars	688 077	518 955
Commercial fertilizer—farms	599	693
dollars	1 236 107	935 795
Lime—farms	-	-
dollars	-	(NA)
Other agricultural chemicals (see text)—farms	450	(NA)
dollars	205 897	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	843	960
dollars	934 346	1 015 350
Hired farm labor—farms	556	697
dollars	1 701 388	1 450 350
Contract labor, machine hire, and customwork—farms	581	697
dollars	627 051	347 725
All other production expenses—farms	790	(NA)
dollars	6 153 648	(NA)

All Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	836	14 531 992
By value groups.		
$1 to $999	32	20 300
$1,000 to $4,999	236	687 040
$5,000 to $9,999	151	991 239
$10,000 to $19,999	186	2 488 785
$20,000 and over	231	10 344 628

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured 1965 or later: Farms reporting	1969 Equipment manufactured 1965 or later: Number	1969 Equipment manufactured 1964 or earlier: Farms reporting	1969 Equipment manufactured 1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	744	972	506	594	329	378	936	1 245
Motortrucks including pickups	746	1 581	404	646	518	935	873	1 610
Tractors other than garden tractors and motor tillers	735	1 741	332	586	577	1 155	919	2 118
Riding garden tractors 7 hp and over	23	24	17	18	6	6	(NA)	(NA)
Grain and bean combines, self-propelled	235	247	92	97	145	150	290	303
Cornpickers, corn heads, and picker-shellers	23	25	7	7	16	18	-	-
Pickup balers	515	554	230	238	294	316	626	644

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	677	(X)	681	(X)	891	(NA)	(NA)	(NA)
Cattle and calves	626	52 700	607	36 626	852	48 615	770	24 118
Farms with—								
1 to 4	49	112	87	216	179	(NA)	(NA)	(NA)
5 to 9	53	356	93	646		(NA)	(NA)	(NA)
10 to 19	78	1 105	114	1 554	150	(NA)	(NA)	(NA)
20 and over	446	51 127	313	34 210	523	(NA)	(NA)	(NA)
Cows and heifers that had calved	519	20 296	(X)	(X)	777	20 213	(NA)	(NA)
Milk cows	310	4 255	(X)	(X)	540	6 059	(NA)	(NA)
Farms with—								
1 or 2	90	123	(X)	(X)	144	(NA)	(NA)	(NA)
3 or 4	32	109	(X)	(X)	70	(NA)	(NA)	(NA)
5 to 9	64	433	(X)	(X)	115	(NA)	(NA)	(NA)
10 and over	124	3 590	(X)	(X)	211	(NA)	(NA)	(NA)
Hogs and pigs	196	8 357	171	11 364	248	4 926	190	6 987
Farms with—								
1 to 4	43	94	15	37	138	(NA)	56	(NA)
5 to 9	27	186	15	107		(NA)		(NA)
10 to 24	40	634	43	709	59	(NA)	134	(NA)
25 and over	86	7 443	98	10 511	51	(NA)		(NA)
Feeder pigs	(X)	(X)	50	3 076	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	139	1 693	(X)	(X)	174	1 024	(X)	(X)
December 1 of preceding year and May 31	115	995	(X)	(X)	124	548	(X)	(X)
June 1 and November 30	108	698	(X)	(X)	121	476	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	87	34 950	83	31 856	147	45 473	141	54 832
Horses and ponies	305	1 230	36	90	(NA)	(NA)	39	86
Chickens 3 months old or older	90	10 297	16	5 239	232	19 391	(NA)	8 145
Farms with–								
1 to 99	69	1 929	7	161	203	(NA)	(NA)	(NA)
100 to 399	14	2 117	3	751	17	(NA)	(NA)	(NA)
400 to 1,599	7	6 251	6	4 327	11	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	85	8 774	16	5 239	218	17 735	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	462	1	350	(NA)	(NA)	-	-
Other livestock and poultry	48	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes, farms	17	16
For grain, farms	7	-
acres	646	-
bushels	15 860	-
Cut for silage, green or dry fodder, or hogged or grazed, farms	10	(NA)
acres	222	208
Sorghums for all purposes except sirup, farms	-	-
For grain or seed, farms	-	-
acres	-	-
bushels	-	-
Cut for silage, dry forage or hay, or hogged or grazed, farms	-	(NA)
acres	-	-
Wheat for grain, farms	467	729
acres	18 293	28 236
bushels	831 956	1 177 350
Other small grains for grain, farms	536	(NA)
acres	34 056	23 291
Soybeans for beans, farms	-	-
acres	-	-
bushels	-	-
Hay, excluding sorghum hay, farms	671	(NA)
acres	60 877	64 112
tons	197 263	192 186
Cotton, farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts, farms	-	-
acres	-	-
pounds	-	-
Tobacco, farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes, farms	239	(NA)
acres	20 578	23 150
Vegetables, sweet corn, or melons for sale, farms	6	5
acres	19	31
Berries for sale, farms	5	10
acres	8	4
Land in orchards (see text), farms	7	15
acres	17	22
Other crops, farms	51	(NA)
acres	2 975	(NA)
Greenhouse products under glass or other protection, farms	1	(NA)
sq. ft.	12 000	1 680

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

Class 1-5 Farms

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

	1969	1964
Class 1-5 farms, number	643	742
Land in farms, acres	348 818	316 123
Average size of farm, acres	542.4	426.0
Value of land and buildings, dollars	75 555 448	(NA)
Average per farm, dollars	117 504	(NA)
Average per acre, dollars	216.60	(NA)
Land in Farms According to Use		
Total cropland, farms	622	(NA)
acres	172 032	166 495
Harvested cropland, farms	612	711
acres	134 037	134 835
Number of farms by acres harvested:		
1 to 49 acres	117	(NA)
50 to 99 acres	172	(NA)
100 to 199 acres	141	(NA)
200 to 499 acres	121	(NA)
500 to 999 acres	44	(NA)
1,000 acres and over	17	(NA)
1,000 to 1,999 acres	13	(NA)
2,000 acres and over	4	(NA)
Cropland used only for pasture or grazing, farms	361	415
acres	21 778	16 727
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured, farms	56	112
acres	1 314	1 693
Cropland on which all crops failed, farms	14	35
acres	617	2 232
Cropland in cultivated summer fallow, farms	218	233
acres	8 618	8 290
Cropland idle, farms	147	91
acres	5 668	2 718
Total woodland, farms	45	61
acres	2 005	3 940
Woodland pastured, farms	37	52
acres	1 847	2 856
Woodland not pastured, farms	11	16
acres	158	1 084
Pastureland and rangeland (other than cropland and woodland pasture), farms	164	251
acres	160 048	117 550
Improved pastureland and rangeland, farms	70	148
acres	34 579	8 230
Pastureland and rangeland not improved, farms	116	(NA)
acres	125 469	109 320
All other land (see text), farms	462	667
acres	14 733	28 122
Irrigated land, farms	600	710
acres	143 152	147 557
Total pastureland (all types), farms	457	(NA)
acres	183 673	137 133
Conservation Practices		
Grain or row crops farmed on the contour, farms	1	(NA)
acres	98	(NA)
Stripcropping systems to control erosion, farms	1	(NA)
acres	78	(NA)
Cropland and pastureland having terraces, farms	2	(NA)
acres	176	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	643	742	348 818	612	337 847	134 037	600	343 523	143 152
Farms with–									
1 to 9 acres	17	16	46	1	5	3	1	5	4
10 to 49 acres	46	58	1 642	42	1 527	1 016	38	1 382	1 110
50 to 69 acres	39	34	2 291	38	2 238	1 374	37	2 184	1 660
70 to 99 acres	99	109	8 213	98	8 131	5 655	96	7 971	6 484
100 to 139 acres	75	89	8 586	72	8 256	5 424	70	8 038	6 139
140 to 179 acres	74	103	11 520	73	11 360	8 285	71	11 040	9 099
180 to 219 acres	37	41	7 255	37	7 255	4 949	37	7 255	5 431
220 to 259 acres	36	41	8 546	36	8 546	5 830	35	8 299	6 091
260 to 499 acres	109	122	39 477	108	39 157	27 210	106	38 457	29 208
500 to 999 acres	59	63	42 330	58	41 530	28 306	58	41 530	30 018
1,000 to 1,999 acres	31	37	44 378	29	41 468	19 463	30	42 828	22 235
2,000 acres and over	21	29	174 534	20	168 374	26 522	21	174 534	25 673

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	611
Proportion of all class 1-5 farms—percent	95.0
Land in farms—acres	343 835
Cropland—acres	170 223
Class 1-5 farms irrigated in 1969—number	600
Proportion of all class 1-5 farms—percent	93.3
Land in farms—acres	343 523
Average per farm—acres	572.5
Cropland—acres	169 962
Harvested cropland—acres	132 376
Irrigated land—acres	143 152
Average per farm—acres	238.5
Irrigated land—Continued	
Cropland—farms	598
—acres	139 776
Harvested—farms	589
—acres	126 547
Used only for pasture—farms	285
—acres	10 397
Pasture, other than cropland pasture—farms	34
—acres	3 376
Water used—acre-feet	425 343
Class 1-5 farms with artificial drainage—number	59
Proportion of class 1-5 farms—percent	9.1
Land in farms—acres	17 505
Average per farm—acres	296.6
Drained land—acres	10 154
Average per farm—acres	172.1
Class 1-5 farms reporting both irrigation and drainage in 1969—number	58
Land in farms—acres	17 425

Class 1-5 Farms

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

	1969		1964		1969		1964
	All farms	Negro operated farms	All farms		All farms	Negro operated farms	All farms
Farms and land in farms operated by–				Corporation, including family			
Class 1-5 farm operators—farms	643	-	742	owned—farms	13	-	(NA)
—acres	348 818	-	316 123	—acres	72 673	-	(NA)
Harvested cropland—farms	612	-	711	10 or fewer shareholders—farms	13	-	(NA)
—acres	134 037	-	134 835	—acres	72 673	-	(NA)
				More than 10 shareholders—farms	-	-	(NA)
Full owners—farms	382	-	434	—acres	-	-	(NA)
—acres	103 506	-	(NA)	Other—farms	2	-	(NA)
Harvested cropland—farms	355	-	(NA)	—acres	520	-	(NA)
—acres	55 569	-	(NA)				
				Farm operators by age groups:			
Part owners—farms	192	-	228	Under 25 years	10	-	17
—acres	221 539	-	(NA)	25 to 34 years	70	-	106
Harvested cropland—farms	189	-	(NA)	35 to 44 years	158	-	172
—acres	61 968	-	(NA)	45 to 54 years	174	-	229
				55 to 64 years	163	-	153
Tenants—farms	69	-	76	65 years and over	68	-	65
—acres	23 773	-	(NA)	Average age	49.0	0.0	(NA)
Harvested cropland—farms	68	-	(NA)				
—acres	16 500	-	(NA)	Farm operators by place of residence:			
Percent of tenancy	10.7	0.0	10.2	On farm operated	535	-	678
				Not on farm operated	66	-	47
Farms by type of organization.							
Individual or family—farms	548	-	(NA)	Farm operators reporting days of work off farm	346	-	360
—acres	196 537	-	(NA)	1 to 49 days	63	-	96
				50 to 99 days	49	-	49
Partnership—farms	80	-	(NA)	100 to 199 days	75	-	86
—acres	79 088	-	(NA)	200 days and over	159	-	129

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	101	70
Class 2– " $20,000 to $39,999	130	117
Class 3– " $10,000 to $19,999	159	212
Class 4– " $5,000 to $9,999	147	200
Class 5– " $2,500 to $4,999	106	143
Market value of all agricultural products sold (see text)—farms	643	742
—dollars	19 670 431	18 052 591
Average per farm—dollars	30 591	24 329
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	8	(X)
$2,500 to $4,999	98	145
$5,000 to $7,499	74	111
$7,500 to $9,999	73	91
$10,000 to $14,999	95	122
$15,000 to $19,999	64	91
$20,000 to $29,999	75	88
$30,000 to $39,999	55	29
$40,000 to $59,999	46	27
$60,000 and over	55	43
$60,000 to $79,999	12	(NA)
$80,000 and over	43	(NA)

Class 1-5 Farms

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

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	572	10 094 947
Grains	507	2 155 126
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	330	1 596 104
Other field crops	254	6 325 899
Vegetables, sweet corn, and melons	4	8 400
Fruits, nuts, and berries	2	4 418
Nursery and greenhouse products	1	5 000
Forest products sold	1	600
Livestock, poultry, and their products sold	544	9 574 884
Poultry and poultry products	23	37 808
Dairy products	203	1 500 958
Dairy cattle and calves	159	416 650
Other cattle and calves	384	6 249 125
Hogs, sheep, and goats	175	1 338 859
Other livestock and livestock products	34	31 484
Farms with farm-related income from–		
Customwork and other agricultural services	91	161 304
Recreational services	4	11 500
Government farm programs	442	613 132

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	643	742
dollars	16 644 580	(NA)
Number of farms with expenditures of–		
$1 to $1,999	26	(NA)
$2,000 to $2,999	32	(NA)
$3,000 to $4,999	94	(NA)
$5,000 to $9,999	165	(NA)
$10,000 to $19,999	169	(NA)
$20,000 to $39,999	84	(NA)
$40,000 and over	73	(NA)
Items reported both years ..... dollars	10 410 370	6 785 227
Livestock and poultry ..... farms	317	(NA)
dollars	4 184 441	1 906 379
Feed for livestock and poultry ..... farms	443	465
dollars	1 170 125	744 994
Commercially mixed formula feeds ..... farms	288	289
tons	6 685	(NA)
dollars	477 639	293 748
Feed ingredients ..... farms	85	(NA)
tons	1 150	(NA)
dollars	62 931	(NA)
Whole grains ..... farms	162	206
tons	7 557	(NA)
dollars	315 669	169 036
Hay, green chop, and silage ..... farms	134	251
tons	15 364	(NA)
dollars	313 886	282 210
Seeds, bulbs, plants, and trees ..... farms	428	593
dollars	682 102	508 343
Commercial fertilizer ..... farms	509	591
dollars	1 221 252	919 051
Lime ..... farms	-	-
dollars	-	(NA)
Other agricultural chemicals (see text) ..... farms	386	(NA)
dollars	203 359	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	642	742
dollars	889 501	962 509
Gasoline ..... farms	626	741
dollars	561 831	698 534
Diesel oil ..... farms	355	288
dollars	229 807	156 592
LP gas, butane, and propane ..... farms	154	174
dollars	20 713	20 392
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	642	742
dollars	77 150	86 991
Hired farm labor ..... farms	482	597
dollars	1 658 198	1 424 272
Workers by number of days worked: 150 days or more ..... farms	110	160
workers	237	356
Less than 150 days ..... farms	445	(NA)
workers	3 370	(NA)
Contract labor ..... farms	84	(NA)
dollars	231 451	(NA)
Machine hire and customwork ..... farms	440	518
dollars	373 300	319 679
All other production expenses ..... farms	642	(NA)
dollars	6 030 851	(NA)

Class 1-5 Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	640	13 514 343
By value groups:		
$1 to $4,999	111	338 305
$5,000 to $9,999	128	849 289
$10,000 to $19,999	177	2 372 785
$20,000 to $29,999	94	2 129 673
$30,000 to $49,999	75	2 666 171
$50,000 and over	55	5 158 120

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	573	753	426	506	220	247	707	934
2 or 3	140	302	63	137	22	46	(NA)	(NA)
4 and over	6	24	2	8	1	4	(NA)	(NA)
Motortrucks including pickups	601	1 390	335	569	429	821	689	1 387
2 and over	381	1 170	124	358	205	597	(NA)	(NA)
Tractors other than garden tractors and motor tillers	596	1 520	299	536	462	984	717	1 824
2 or 3	369	863	107	248	269	615	(NA)	(NA)
4 and over	114	544	26	122	52	228	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	596	1 456	298	512	460	944	717	1 708
Crawler tractors	53	64	20	24	34	40	102	116
Riding garden tractors 7 hp and over	17	18	11	12	6	6	(NA)	(NA)
Grain and bean combines, self-propelled	221	232	87	92	136	140	284	297
Cornpickers, corn heads, and picker-shellers	23	25	7	7	16	18	(NA)	(NA)
Corn heads for combines	9	9	2	2	7	7	(NA)	(NA)
Other cornpickers and picker-shellers	16	16	5	5	11	11	(NA)	(NA)
Pickup balers	471	509	220	228	260	281	(NA)	(NA)
Windrowers, pull and self-propelled	293	301	178	183	117	118	(NA)	(NA)
Field forage harvesters, shear bar	36	37	14	14	23	23	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	75	(X)	12	(X)
Chickens 3 months old or older	68	9 545	11	5 173
Farms with–				
1 to 1,599	68	9 545	11	5 173
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	63	8 180	11	5 173
Pullets not yet of laying age	8	977	-	-
Other chickens	14	388	-	-
Broilers and other meat-type chickens less than 3 months old	7	462	1	350
Turkeys	3	17	-	-
Turkey hens kept for breeding	2	4	-	-
Other turkeys	2	13	-	-
Ducks, geese, and other poultry	7	107	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	168	17 513	(NA)	7 441
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	4	292

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	541	(X)	540	(X)	(X)	(X)
Any cattle, hogs, or sheep	526	(X)	535	(X)	(X)	(X)
Cattle and calves	494	51 200	497	36 051	110	9 238
Farms with–						
1 to 19	74	794	187	1 917	50	474
20 to 49	147	4 688	167	5 216	27	847
50 to 99	139	9 659	88	6 051	18	1 265
100 to 199	80	10 437	25	3 430	8	1 117
200 and over	54	25 622	30	19 437	7	5 535
200 to 499	39	11 990	21	5 729	3	740
500 and over	15	13 632	9	13 708	4	4 795
Cattle	(X)	(X)	369	19 562	75	7 536
Farms with–						
1 to 9	(X)	(X)	165	745	17	75
10 to 19	(X)	(X)	61	801	17	222
20 to 49	(X)	(X)	85	2 431	19	599
50 to 99	(X)	(X)	34	2 241	11	806
100 and over	(X)	(X)	24	13 344	11	5 834
100 to 199	(X)	(X)	15	2 118	6	(D)
200 to 499	(X)	(X)	3	881	1	(D)
500 and over	(X)	(X)	6	10 345	4	4 795
Calves	(X)	(X)	355	16 489	40	1 702
Farms with–						
1 to 9	(X)	(X)	93	457	9	36
10 to 19	(X)	(X)	79	1 134	11	155
20 to 49	(X)	(X)	102	3 079	9	254
50 to 99	(X)	(X)	49	3 259	7	459
100 and over	(X)	(X)	32	8 560	4	798
100 to 199	(X)	(X)	17	2 370	2	(D)
200 and over	(X)	(X)	15	6 190	2	(D)
Heifers and heifer calves	421	16 256	(X)	(X)	(X)	(X)
Bulls and steers, including calves	436	15 249	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	198	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	657	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	633	45 534	604	23 095	(NA)	7 542
Cattle	(NA)	(NA)	489	14 574	83	6 835
Calves	(NA)	(NA)	360	8 521	48	707

	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	426	19 695	490	47 163	249	4 037	305	15 658
Farms with–								
1 to 19	175	1 601	103	1 045	186	1 265	121	980
20 to 49	134	4 216	152	4 735	40	1 249	92	2 814
50 to 99	74	5 064	123	8 468	21	(D)	52	3 560
100 and over	43	8 814	112	32 915	2	(D)	40	8 304
1964								
Total on place	582	18 900	(NA)	39 944	411	5 590	(NA)	13 310

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	144	7 729	134	10 332	181	4 347	150	6 385
Farms with–								
1 to 24	66	595	51	609	(NA)	(NA)	(NA)	(NA)
25 to 49	30	1 011	27	924	(NA)	(NA)	(NA)	(NA)
50 to 99	27	1 894	25	1 745	(NA)	(NA)	(NA)	(NA)
100 and over	21	4 229	31	7 054	(NA)	(NA)	(NA)	(NA)
100 to 199	11	1 393	19	2 359	(NA)	(NA)	(NA)	(NA)
200 and over	10	2 836	12	4 695	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	100	1 081	(X)	(X)	106	536	(X)	(X)
Other hogs and pigs	133	6 648	(X)	(X)	163	3 811	(X)	(X)
Feeder pigs sold	(X)	(X)	31	2 621	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	106	1 523	(X)	(X)	130	918	(X)	(X)
December 1 of preceding year and May 31	90	894	(X)	(X)	97	493	(X)	(X)
June 1 and November 30	83	629	(X)	(X)	91	425	(X)	(X)
Sheep and lambs	63	33 933	60	31 272	115	44 499	110	53 994
Any goats	2	3	1	1	–	–	–	–
All other livestock	241	(X)	33	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	532
Total – dollars	1 424 611
Commercial fertilizer – farms	476
Commercial fertilizer – acres on which used	76 028
Commercial fertilizer – tons	12 913
Commercial fertilizer – dollars	1 221 252
Lime – farms	–
Lime – acres on which used	–
Lime – tons	–
Lime – dollars	–
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	104
Insects on hay crops – acres on which used	6 180
Insects on hay crops – dollars	14 588
Insects on other crops – farms	220
Insects on other crops – acres on which used	22 194
Insects on other crops – dollars	119 575
Nematodes in crops – farms	8
Nematodes in crops – acres on which used	1 195
Nematodes in crops – dollars	3 993
Diseases in crops and orchards – farms	13
Diseases in crops and orchards – acres on which used	2 387
Diseases in crops and orchards – dollars	9 073
Weeds or grass in crops – farms	156
Weeds or grass in crops – acres on which used	13 669
Weeds or grass in crops – dollars	39 364
Weeds or brush in pasture – farms	48
Weeds or brush in pasture – acres on which used	2 210
Weeds or brush in pasture – dollars	3 740
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	6
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	480
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	2 465
Insect control on livestock and poultry – farms	145
Insect control on livestock and poultry – dollars	8 983

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	361	21 778	285	10 397	146	4 076	145	431	2	3
Improved pasture	70	34 579	34	3 376	14	347	14	33	–	–
Field corn for all purposes	13	848	13	848	13	848	13	90	–	–
Sorghums for all purposes	–	–	–	–	–	–	–	–	–	–
All small grains	553	51 194	529	45 164	308	31 129	301	3 608	12	422
Field crops other than corn, sorghums, small grains, silage, and field seeds	248	23 136	247	23 131	243	22 095	240	5 497	21	815
Hay or grass silage	557	58 668	533	57 336	198	17 324	198	1 993	–	–
Field seeds	6	195	6	195	1	39	1	4	–	–
Vegetables, sweet corn, or melons for sale	3	14	3	14	3	14	3	2	1	1
Berries for sale	1	(Z)	1	(Z)	–	–	–	–	–	–
Land in orchards (see text)	1	(Z)	1	(Z)	–	–	–	–	–	–
Nursery or greenhouse products	1	(Z)	–	–	1	(Z)	1	(Z)	1	1
All other crops	5	152	1	20	5	152	5	15	–	–

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	3	626	14 900	3	626	–	–	–
For silage (tons, green weight)	9	221	3 115	9	221	11	154	2 088
Cut for green or dry fodder, hogged or grazed	1	1	(X)	1	1	(NA)	54	(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)	553	57 481	188 820	530	56 161	677	58 588	181 168
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	7	338	848	7	338	15	549	1 195
Small grain hay (tons, dry)	14	333	753	13	323	35	605	903
Other hay (tons, dry)	7	324	398	7	324	(NA)	270	488
Grass silage (tons, green)	2	97	1 911	1	95	–	–	–
Hay crops cut and fed green (tons, green)	3	95	295	3	95	(NA)	(NA)	(NA)
Red clover seed (pounds)	5	130	30 015	5	130	8	186	60 898
Alfalfa seed (pounds)	3	65	5 100	3	65	4	191	20 508
Strawberries (pounds)	–	–	–	–	–	1	–	99

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)	412	17 816	810 032	387	13 780	212	9 804	1 158	18	635	27 247	1 144 127
Winter wheat (bushels)	118	7 703	274 520	107	4 231	75	3 281	441	-	128	4 799	216 490
Oats for grain (bushels)	130	3 746	211 834	127	3 673	52	1 712	175	5	146	2 566	130 877
Barley for grain (bushels)	303	22 223	1 240 066	295	20 330	167	14 523	1 739	198	305	13 999	591 505
Rye for grain (bushels)	2	91	4 600	2	91	-	-	-	-	1	2	120
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	235	20 544	3 840 895	235	20 544	235	19 982	5 197	793	340	23 103	3 173 510
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	14	3	14	4	30
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	2	9	2	9	2	5
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 1	(Z)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 5	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 1	(Z)	24	-	-	1	24	1	500
	1964 4	(NA)	131	2	38	4	93	1	500
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 -	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 2	(NA)	5	1	1	2	4	1	10
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 2	(NA)	14	-	-	2	14	1	100
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 4	(NA)	30	1	3	4	27	1	10
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 -	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	12 000	-	5 000	1	1 500	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	180	-	100
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	600	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	864	981
Land in farms ..... acres..	207 773	232 145
Average size of farm ..... acres..	240.4	236.6
Approximate land area ..... acres..	380 544	379 525
Proportion in farms ..... percent..	54.6	61.1
Value of land and buildings ..... dollars..	66 674 129	(NA)
Average per farm ..... dollars..	77 169	59 424
Average per acre ..... dollars..	320.89	249.28
Land in Farms According to Use		
Total cropland ..... farms..	816	917
acres..	135 723	135 142
Harvested cropland ..... farms..	767	879
acres..	107 191	113 195
Number of farms by acres harvested:		
1 to 9 acres	26	18
10 to 19 acres	43	27
20 to 29 acres	35	43
30 to 49 acres	75	85
Number of farms by acres harvested:		
50 to 99 acres	193	277
100 to 199 acres	244	296
200 to 499 acres	128	116
500 to 999 acres	18	15
1,000 acres and over	5	2
Cropland used only for pasture or grazing ..... farms..	568	610
acres..	22 463	16 465
All other cropland (see text) .... farms..	377	(NA)
acres..	6 069	5 482
Woodland including woodland pasture ..... farms..	20	14
acres..	1 094	7 317
All other land (see text) ..... farms..	738	(NA)
acres..	70 956	89 662
Irrigated land ..... farms..	801	938
acres..	123 445	133 655

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	864	207 773	767	197 333	107 191	801	201 843	123 445	981	232 145	879	113 195
Farms with--												
1 to 9 acres	46	139	4	28	8	7	47	30	62	186	5	12
10 to 49 acres	105	3 160	70	2 282	1 252	91	2 847	2 261	104	3 191	72	1 460
50 to 69 acres	39	2 267	33	1 946	1 067	37	2 144	1 530	32	1 886	30	1 150
70 to 99 acres	108	8 759	106	8 599	5 120	107	8 679	6 317	137	11 214	134	7 057
100 to 139 acres	95	11 143	93	10 911	7 165	93	10 911	8 105	125	14 724	123	10 016
140 to 179 acres	115	18 058	114	17 898	12 011	115	18 058	13 791	150	23 759	150	16 587
180 to 219 acres	66	13 042	66	13 042	9 045	66	13 042	9 918	94	18 456	93	12 169
220 to 259 acres	62	14 802	61	14 562	9 476	61	14 562	10 135	61	14 538	61	9 681
260 to 499 acres	145	49 484	141	48 154	29 387	142	48 514	32 578	149	51 785	147	30 278
500 to 999 acres	55	36 245	53	34 325	17 791	55	36 245	21 012	40	26 363	39	13 083
1,000 to 1,999 acres	22	29 471	21	28 263	12 572	22	29 471	14 568	18	24 551	18	7 570
2,000 acres and over	6	21 203	5	17 323	2 297	5	17 323	3 200	9	41 488	7	4 131

All Farms

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

	1969	1964
Farms and land in farms operated by--		
All farm operators ..... farms..	864	981
acres..	207 773	232 145
Harvested cropland ..... farms..	767	879
acres..	107 191	113 195
Full owners ..... farms..	530	552
acres..	90 251	88 049
Harvested cropland ... farms..	450	460
acres..	46 106	43 701
Part owners ..... farms..	197	210
acres..	84 859	98 309
Harvested cropland ... farms..	191	208
acres..	37 881	39 084
Tenants ..... farms..	137	214
acres..	32 663	41 610
Harvested cropland ... farms..	126	206
acres..	23 204	28 575
Percent of tenancy	15.8	21.8
Farm operators by age groups:		
Under 25 years	18	17
25 to 34 years	78	109
35 to 44 years	202	277
45 to 54 years	252	321
55 to 64 years	234	160
65 years and over	80	97
Average age	49.5	47.8
Farm operators by place of residence:		
On farm operated	711	898
Not on farm operated	76	(NA)
Farm operators reporting days of work off farm	434	430
1 to 49 days	152	226
50 to 99 days	43	
100 to 199 days	73	204
200 days and over	166	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1--Sales of $40,000 and over	123	89
Class 2-- " $20,000 to $39,999	212	166
Class 3-- " $10,000 to $19,999	207	294
Class 4-- " $5,000 to $9,999	138	197
Class 5-- " $2,500 to $4,999	96	110
Class 6 (see text)	6	26
Part time (see text)	61	67
Part retirement (see text)	19	31
Abnormal (see text)	2	1
Market value of all agricultural products sold (see text) ..... dollars..	28 768 069	21 802 500
Average per farm ..... dollars..	33 296	22 225
Crops including nursery products and hay ..... farms..	702	(NA)
dollars..	11 889 226	11 236 186
Forest products ..... farms..	-	-
dollars..	-	-
Livestock, poultry, and their products ..... farms..	723	(NA)
dollars..	16 878 843	10 566 396

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	12	21
$250 to $499	12	12
$500 to $999	14	23
$1,000 to $1,499	17	19
$1,500 to $1,999	29	22
$2,000 to $2,499	13	27
$2,500 and over	767	857
Farms with farm-related income from—		
Customwork and other agricultural services, farms	209	(NA)
Customwork and other agricultural services, dollars	505 602	(NA)
Recreational services, farms	6	1
Recreational services, dollars	13 078	(D)
Government farm programs, farms	466	(NA)
Government farm programs, dollars	572 099	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	864	981
Farm production expenses, total (see text), dollars	24 061 469	(NA)
Number of farms with expenditures of—		
$1 to $499	12	(NA)
$500 to $999	24	(NA)
$1,000 to $1,999	47	(NA)
$2,000 to $2,999	47	(NA)
$3,000 to $4,999	85	(NA)
$5,000 to $9,999	199	(NA)
$10,000 and over	450	(NA)
Items reported both years, dollars	17 217 053	10 794 530
Livestock and poultry, farms	472	541
Livestock and poultry, dollars	8 078 080	4 369 250
Feed for livestock and poultry, farms	576	614
Feed for livestock and poultry, dollars	3 035 166	1 788 550
Commercially mixed formula feeds, farms	318	364
Commercially mixed formula feeds, tons	7 111	3 748
Commercially mixed formula feeds, dollars	576 789	305 135
Seeds, bulbs, plants, and trees, farms	593	811
Seeds, bulbs, plants, and trees, dollars	849 345	595 865
Commercial fertilizer, farms	686	743
Commercial fertilizer, dollars	1 134 183	888 715
Lime, farms	-	-
Lime, dollars	-	(NA)
Other agricultural chemicals (see text), farms	583	(NA)
Other agricultural chemicals (see text), dollars	307 555	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	851	962
Gasoline and other petroleum fuel and oil for the farm business, dollars	905 014	976 065
Hired farm labor, farms	509	652
Hired farm labor, dollars	1 688 294	1 358 550
Contract labor, machine hire, and customwork, farms	714	848
Contract labor, machine hire, and customwork, dollars	1 526 971	817 535
All other production expenses, farms	839	(NA)
All other production expenses, dollars	6 536 861	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	846	11 245 100
By value groups:		
$1 to $999	10	6 250
$1,000 to $4,999	234	642 581
$5,000 to $9,999	187	1 279 910
$10,000 to $19,999	233	3 057 165
$20,000 and over	182	6 259 194

	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	750	1 015	525	612	340	403	930	1 369
Motortrucks including pickups	765	1 513	393	539	573	974	890	1 540
Tractors other than garden tractors and motor tillers	776	2 103	300	519	660	1 584	926	2 464
Riding garden tractors 7 hp and over	22	23	11	11	12	12	(NA)	(NA)
Grain and bean combines, self-propelled	198	218	70	78	130	140	143	163
Cornpickers, corn heads, and picker-shellers	29	29	6	6	23	23	32	36
Pickup balers	470	487	196	200	283	287	509	524

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	681	(X)	712	(X)	819	(NA)	(NA)	(NA)
Cattle and calves	647	59 707	676	62 111	799	46 396	790	45 634
Farms with—								
1 to 4	23	61	68	166	118	(NA)	(NA)	(NA)
5 to 9	27	167	100	722		(NA)	(NA)	(NA)
10 to 19	106	1 498	138	1 929	131	(NA)	(NA)	(NA)
20 and over	491	57 981	370	59 294	550	(NA)	(NA)	(NA)
Cows and heifers that had calved	482	15 631	(X)	(X)	630	13,717	(NA)	(NA)
Milk cows	250	4 544	(X)	(X)	459	6 191	(NA)	(NA)
Farms with—								
1 or 2	58	71	(X)	(X)	121	(NA)	(NA)	(NA)
3 or 4	13	46	(X)	(X)	28	(NA)	(NA)	(NA)
5 to 9	38	267	(X)	(X)	79	(NA)	(NA)	(NA)
10 and over	141	4 160	(X)	(X)	231	(NA)	(NA)	(NA)
Hogs and pigs	93	2 882	87	4 108	127	2 193	86	2 887
Farms with—								
1 to 4	29	78	3	5	83	(NA)	33	(NA)
5 to 9	15	89	19	136		(NA)		(NA)
10 to 24	23	379	29	492	23	(NA)	53	(NA)
25 and over	26	2 336	36	3 475	21	(NA)		(NA)
Feeder pigs	(X)	(X)	21	353	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	45	479	(X)	(X)	65	395	(X)	(X)
December 1 of preceding year and May 31	29	246	(X)	(X)	55	199	(X)	(X)
June 1 and November 30	40	233	(X)	(X)	46	196	(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	58	19 737	57	23 649	83	38 117	73	53 595
Horses and ponies	245	889	39	90	(NA)	(NA)	44	185
Chickens 3 months old or older	79	17 065	15	8 735	246	18 797	(NA)	8 357
Farms with–								
1 to 99	60	1 665	2	110	212	(NA)	(NA)	(NA)
100 to 399	12	2 200	8	1 465	28	(NA)	(NA)	(NA)
400 to 1,599	4	3 800	4	4 160	4	(NA)	(NA)	(NA)
1,600 and over	3	9 400	1	3 000	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	76	16 824	15	8 735	233	14 801	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	415	3	225	(NA)	(NA)	2	(D)
Other livestock and poultry	31	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	224	298
For grain	farms.	79	139
	acres.	1 499	1 877
	bushels.	109 365	122 585
Cut for silage, green or dry fodder, or hogged or grazed	farms.	164	(NA)
	acres.	2 682	3 389
Sorghums for all purposes except sirup	farms.	4	-
For grain or seed	farms.	1	-
	acres.	13	-
	bushels.	85	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	3	(NA)
	acres.	36	-
Wheat for grain	farms.	503	648
	acres.	10 552	14 016
	bushels.	669 210	796 415
Other small grains for grain	farms.	465	(NA)
	acres.	15 134	15 863
Soybeans for beans	farms.	-	-
	acres.	-	-
	bushels.	-	-
Hay, excluding sorghum hay	farms.	684	(NA)
	acres.	33 969	34 697
	tons.	151 932	140 912
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	159	(NA)
	acres.	10 516	7 633
Vegetables, sweet corn, or melons for sale	farms.	9	7
	acres.	469	436
Berries for sale	farms.	4	5
	acres.	28	13
Land in orchards (see text)	farms.	7	25
	acres.	14	28
Other crops	farms.	485	(NA)
	acres.	32 559	(NA)
Greenhouse products under glass or other protection	farms.	-	(NA)
	sq.ft.	-	9 050

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

Class 1-5 Farms

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

		1969	1964
Class 1-5 farms	number.	776	856
Land in farms	acres.	198 012	228 001
Average size of farm	acres.	255.1	266.3
Value of land and buildings	dollars.	64 503 381	(NA)
Average per farm	dollars.	83 122	(NA)
Average per acre	dollars.	325.75	(NA)
Land in Farms According to Use			
Total cropland	farms.	760	(NA)
	acres.	133 969	132 779
Harvested cropland	farms.	732	820
	acres.	106 707	111 857
Number of farms by acres harvested:			
1 to 49 acres		145	(NA)
50 to 99 acres		192	(NA)
100 to 199 acres		244	(NA)
200 to 499 acres		128	(NA)
500 to 999 acres		18	(NA)
1,000 acres and over		5	(NA)
1,000 to 1,999 acres		5	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	522	543
	acres.	21 306	15 591
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	67	107
	acres.	719	1 015
Cropland on which all crops failed	farms.	21	64
	acres.	463	1 153
Cropland in cultivated summer fallow	farms.	130	125
	acres.	1 631	1 511
Cropland idle	farms.	199	103
	acres.	3 143	1 652
Total woodland	farms.	19	14
	acres.	1 088	7 317
Woodland pastured	farms.	12	13
	acres.	858	7 235
Woodland not pastured	farms.	7	2
	acres.	230	82
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	254	416
	acres.	47 042	70 131
Improved pastureland and rangeland	farms.	84	210
	acres.	5 602	7 477
Pastureland and rangeland not improved	farms.	208	(NA)
	acres.	41 440	62 654
All other land (see text)	farms.	622	819
	acres.	15 913	17 771
Irrigated land	farms.	749	837
	acres.	122 228	131 003
Total pastureland (all types)	farms.	626	(NA)
	acres.	69 206	92 957
Conservation Practices			
Grain or row crops farmed on the contour	farms.	3	(NA)
	acres.	250	(NA)
Stripcropping systems to control erosion	farms.	-	(NA)
	acres.	-	(NA)
Cropland and pastureland having terraces	farms.	3	(NA)
	acres.	284	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	776	856	198 012	732	195 988	106 707	749	196 601	122 228
Farms with—									
1 to 9 acres	16	20	53	-	-	-	2	13	7
10 to 49 acres	63	44	2 100	46	1 667	964	56	1 879	1 480
50 to 69 acres	34	25	1 993	30	1 777	1 005	33	1 925	1 410
70 to 99 acres	105	128	8 519	104	8 439	5 064	105	8 519	6 219
100 to 139 acres	95	122	11 143	93	10 911	7 165	93	10 911	8 105
140 to 179 acres	114	148	17 915	113	17 755	11 961	114	17 915	13 741
180 to 219 acres	66	93	13 042	66	13 042	9 045	66	13 042	9 918
220 to 259 acres	61	61	14 572	60	14 332	9 456	60	14 332	10 115
260 to 499 acres	143	148	48 764	141	48 154	29 387	141	48 154	32 553
500 to 999 acres	53	40	34 325	53	34 325	17 791	53	34 325	20 992
1,000 to 1,999 acres	21	18	28 263	21	28 263	12 572	21	28 263	14 488
2,000 acres and over	5	9	17 323	5	17 323	2 297	5	17 323	3 200

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	752
Proportion of all class 1-5 farms—percent	96.9
Land in farms—acres	196 675
Cropland—acres	133 464
Class 1-5 farms irrigated in 1969—number	749
Proportion of all class 1-5 farms—percent	96.5
Land in farms—acres	196 601
Average per farm—acres	262.4
Cropland—acres	133 424
Harvested cropland—acres	106 643
Irrigated land—acres	122 228
Average per farm—acres	163.1

	1969
Irrigated land—Continued	
Cropland—farms	749
—acres	120 845
Harvested—farms	730
—acres	105 913
Used only for pasture—farms	436
—acres	13 422
Pasture, other than cropland pasture—farms	44
—acres	1 383
Water used—acre-feet	360 773
Class 1-5 farms with artificial drainage—number	90
Proportion of class 1-5 farms—percent	11.5
Land in farms—acres	25 118
Average per farm—acres	279.0
Drained land—acres	13 772
Average per farm—acres	153.0
Class 1-5 farms reporting both irrigation and drainage in 1969—number	87
Land in farms—acres	24 876

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	776	-	856
—acres	198 012	-	228 001
Harvested cropland—farms	732	-	820
—acres	106 707	-	111 857
Full owners—farms	460	-	444
—acres	86 798	-	(NA)
Harvested cropland—farms	424	-	(NA)
—acres	45 775	-	(NA)
Part owners—farms	191	-	208
—acres	78 978	-	(NA)
Harvested cropland—farms	188	-	(NA)
—acres	37 857	-	(NA)
Tenants—farms	125	-	200
—acres	32 236	-	(NA)
Harvested cropland—farms	120	-	(NA)
—acres	23 075	-	(NA)
Percent of tenancy	16.1	0.0	23.3
Farms by type of organization:			
Individual or family—farms	678	-	(NA)
—acres	149 418	-	(NA)
Partnership—farms	83	-	(NA)
—acres	33 909	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	13	-	(NA)
—acres	14 563	-	(NA)
10 or fewer shareholders—farms	13	-	(NA)
—acres	14 563	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
—acres	-	-	(NA)
Other—farms	2	-	(NA)
—acres	122	-	(NA)
Farm operators by age groups:			
Under 25 years	14	-	14
25 to 34 years	73	-	100
35 to 44 years	185	-	239
45 to 54 years	239	-	296
55 to 64 years	204	-	141
65 years and over	61	-	66
Average age	48.9	0.0	(NA)
Farm operators by place of residence:			
On farm operated	665	-	784
Not on farm operated	59	-	53
Farm operators reporting days of work off farm	359	-	346
1 to 49 days	139	-	156
50 to 99 days	43	-	56
100 to 199 days	65	-	56
200 days and over	112	-	78

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1—Sales of $40,000 and over	123	89
Class 2— " $20,000 to $39,999	212	166
Class 3— " $10,000 to $19,999	207	294
Class 4— " $5,000 to $9,999	138	197
Class 5— " $2,500 to $4,999	96	110
Market value of all agricultural products sold (see text)—farms	776	856
—dollars	28 664 467	21 652 526
Average per farm—dollars	36 938	25 295

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	11	(X)
$2,500 to $4,999	85	110
$5,000 to $7,499	68	111
$7,500 to $9,999	70	87
$10,000 to $14,999	113	181
$15,000 to $19,999	94	113
$20,000 to $29,999	153	123
$30,000 to $39,999	59	43
$40,000 to $59,999	58	37
$60,000 and over	65	52
$60,000 to $79,999	22	(NA)
$80,000 and over	43	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	677	11 870 541
Grains	633	4 676 336
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	435	1 504 328
Other field crops	313	5 608 061
Vegetables, sweet corn, and melons	11	64 019
Fruits, nuts, and berries	8	17 797
Nursery and greenhouse products	-	-
Forest products sold	-	-
Livestock, poultry, and their products sold	652	16 793 926
Poultry and poultry products	25	94 865
Dairy products	201	1 838 897
Dairy cattle and calves	173	545 414
Other cattle and calves	481	13 369 225
Hogs, sheep, and goats	124	906 768
Other livestock and livestock products	35	38 757
Farms with farm-related income from–		
Customwork and other agricultural services	203	488 575
Recreational services	5	5 589
Government farm programs	453	565 588

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	776	856
dollars.	23 910 249	(NA)
Number of farms with expenditures of–		
$1 to $1,999	22	(NA)
$2,000 to $2,999	30	(NA)
$3,000 to $4,999	80	(NA)
$5,000 to $9,999	195	(NA)
$10,000 to $19,999	212	(NA)
$20,000 to $39,999	151	(NA)
$40,000 and over	86	(NA)
* Items reported both years ..... dollars.	17 119 676	10 686 374
Livestock and poultry ..... farms.	428	(NA)
dollars.	8 054 333	4 323 159
Feed for livestock and poultry ..... farms.	521	509
dollars.	3 015 260	1 761 661
Commercially mixed formula feeds ..... farms.	294	327
tons.	6 968	(NA)
dollars.	568 465	296 855
Feed ingredients ..... farms.	91	(NA)
tons.	1 260	(NA)
dollars.	64 001	(NA)
Whole grains ..... farms.	178	303
tons.	44 623	(NA)
dollars.	1 804 575	927 192
Hay, green chop, and silage ..... farms.	182	293
tons.	29 197	(NA)
dollars.	578 219	537 614
Seeds, bulbs, plants, and trees ..... farms.	582	762
dollars.	848 317	590 516
Commercial fertilizer ..... farms.	661	723
dollars.	1 130 135	886 328
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	565	(NA)
dollars.	306 465	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	772	856
dollars.	891 411	961 840
Gasoline ..... farms.	760	852
dollars.	608 374	759 871
Diesel oil ..... farms.	346	210
dollars.	169 066	87 242
LP gas, butane, and propane ..... farms.	301	318
dollars.	37 444	34 971
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	772	856
dollars.	76 527	79 756
Hired farm labor ..... farms.	482	623
dollars.	1 664 488	1 358 066
Workers by number of days worked:		
150 days or more ..... farms.	145	174
workers.	349	313
Less than 150 days ..... farms.	422	(NA)
workers.	2 092	(NA)
Contract labor ..... farms.	201	(NA)
dollars.	431 355	(NA)
Machine hire and customwork ..... farms.	635	753
dollars.	1 084 377	804 804
All other production expenses ..... farms.	774	(NA)
dollars.	6 484 108	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	769	11 002 385
By value groups:		
$1 to $4,999	181	507 666
$5,000 to $9,999	174	1 188 360
$10,000 to $19,999	232	3 047 165
$20,000 to $29,999	91	2 061 960
$30,000 to $49,999	58	2 055 961
$50,000 and over	33	2 141 273

	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	685	931	490	576	297	355	825	1 234
2 or 3	176	379	69	152	49	103	(NA)	(NA)
4 and over	12	55	1	4	1	5	(NA)	(NA)
Motortrucks including pickups	708	1 446	373	515	535	931	775	1 425
2 and over	413	1 151	93	235	254	650	(NA)	(NA)
Tractors other than garden tractors and motor tillers	729	2 035	286	501	626	1 534	831	2 350
2 or 3	434	1 076	103	235	350	850	(NA)	(NA)
4 and over	170	834	24	107	115	523	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	726	2 004	284	493	623	1 511	831	2 316
Crawler tractors	26	31	8	8	20	23	32	34
Riding garden tractors 7 hp and over	20	21	9	9	12	12	(NA)	(NA)
Grain and bean combines, self-propelled	198	218	70	78	130	140	143	163
Cornpickers, corn heads, and picker-shellers	29	29	6	6	23	23	(NA)	(NA)
Corn heads for combines	1	1	1	1	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	28	28	5	5	23	23	(NA)	(NA)
Pickup balers	465	481	194	197	280	284	(NA)	(NA)
Windrowers, pull and self-propelled	199	202	106	106	96	96	(NA)	(NA)
Field forage harvesters, shear bar	75	82	29	32	49	50	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	75	(X)	18	(X)
Chickens 3 months old or older	71	16 656	14	8 561
Farms with—				
1 to 1,599	68	7 256	13	5 561
1,600 to 3,199	2	(D)	1	3 000
3,200 to 9,999	1	(D)	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	68	16 415	14	8 561
Pullets not yet of laying age	5	112	-	-
Other chickens	11	129	-	-
Broilers and other meat-type chickens less than 3 months old	5	415	3	225
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	13	205	1	100
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	205	17 419	(NA)	7 839
Broilers and other meat-type chickens	(NA)	(NA)	2	20 900
Turkeys	(NA)	(NA)	4	30

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	643	(X)	648	(X)	(X)	(X)
Any cattle, hogs, or sheep	618	(X)	644	(X)	(X)	(X)
Cattle and calves	589	58 835	613	61 708	69	30 877
Farms with—						
1 to 19	109	1 229	243	2 414	25	250
20 to 49	182	5 801	174	5 370	11	346
50 to 99	143	9 680	113	7 915	19	1 432
100 to 199	101	12 998	53	6 642	7	856
200 and over	54	29 127	30	39 367	7	27 993
200 to 499	46	12 337	21	6 251	2	(D)
500 and over	8	16 790	9	33 116	5	(D)
Cattle	(X)	(X)	430	42 307	57	29 893
Farms with—						
1 to 9	(X)	(X)	181	792	13	72
10 to 19	(X)	(X)	83	1 130	10	145
20 to 49	(X)	(X)	79	2 388	9	291
50 to 99	(X)	(X)	53	3 587	14	1 013
100 and over	(X)	(X)	34	34 410	11	28 372
100 to 199	(X)	(X)	17	2 197	4	(D)
200 to 499	(X)	(X)	10	3 040	2	(D)
500 and over	(X)	(X)	7	29 173	5	27 273
Calves	(X)	(X)	423	19 401	20	984
Farms with—						
1 to 9	(X)	(X)	115	514	5	20
10 to 19	(X)	(X)	106	1 468	4	59
20 to 49	(X)	(X)	97	2 927	2	(D)
50 to 99	(X)	(X)	70	5 015	7	592
100 and over	(X)	(X)	35	9 477	2	(D)
100 to 199	(X)	(X)	24	3 122	2	(D)
200 and over	(X)	(X)	11	6 355	-	-
Heifers and heifer calves	463	14 209	(X)	(X)	(X)	(X)
Bulls and steers, including calves	513	29 224	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	199	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	715	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	702	44 763	708	44 906	(NA)	21 545
Cattle	(NA)	(NA)	533	33 666	91	21 086
Calves	(NA)	(NA)	428	11 240	23	459

	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	450	15 402	580	54 326	236	4 509	294	10 893
Farms with—								
1 to 19	210	1 778	147	1 639	157	1 227	139	1 008
20 to 49	146	4 529	172	5 247	59	1 732	86	2 764
50 to 99	62	4 151	125	8 528	16	999	43	2 958
100 and over	32	4 944	136	38 912	4	551	26	4 163
1964								
Total on place	567	13 259	(NA)	38 726	419	6 037	(NA)	7 222

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	79	2 734	75	3 945	101	1 968	72	2 500
Farms with—								
1 to 24	53	398	39	470	(NA)	(NA)	(NA)	(NA)
25 to 49	12	413	19	650	(NA)	(NA)	(NA)	(NA)
50 to 99	6	378	6	352	(NA)	(NA)	(NA)	(NA)
100 and over	8	1 545	11	2 473	(NA)	(NA)	(NA)	(NA)
100 to 199	5	559	8	946	(NA)	(NA)	(NA)	(NA)
200 and over	3	986	3	1 527	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	29	302	(X)	(X)	40	238	(X)	(X)
Other hogs and pigs	74	2 432	(X)	(X)	96	1 730	(X)	(X)
Feeder pigs sold	(X)	(X)	14	296	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	33	452	(X)	(X)	55	339	(X)	(X)
December 1 of preceding year and May 31	27	244	(X)	(X)	47	183	(X)	(X)
June 1 and November 30	30	208	(X)	(X)	37	156	(X)	(X)
Sheep and lambs	51	19 604	50	23 587	71	37 879	64	53 327
Any goats	4	8	-	-	-	-	1	1
All other livestock	232	(X)	34	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total—farms	700
dollars	1 436 600
Commercial fertilizer—farms	638
acres on which used	60 794
tons	11 438
dollars	1 130 135
Lime—farms	-
acres on which used	-
tons	-
dollars	-
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops—farms	17
acres on which used	999
dollars	3 655
Insects on other crops—farms	152
acres on which used	10 127
dollars	72 059
Nematodes in crops—farms	2
acres on which used	49
dollars	604
Diseases in crops and orchards—farms	17
acres on which used	2 173
dollars	11 284
Weeds or grass in crops—farms	426
acres on which used	29 557
dollars	181 811
Weeds or brush in pasture—farms	79
acres on which used	1 282
dollars	6 082
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	17
acres on which used	1 083
dollars	6 957
Insect control on livestock and poultry—farms	172
dollars	20 329

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	522	21 306	436	13 422	153	4 491	153	559	-	-
Improved pasture	84	5 602	44	1 383	12	218	12	29	-	-
Field corn for all purposes	222	4 165	222	4 165	222	4 074	174	545	56	173
Sorghums for all purposes	4	49	4	49	3	37	3	7	-	-
All small grains	622	25 552	611	25 012	458	18 802	438	2 332	28	165
Field crops other than corn, sorghums, small grains, silage, and field seeds	532	42 028	532	41 942	365	23 442	327	5 556	72	1 049
Hay or grass silage	654	33 664	647	33 440	182	9 033	181	930	2	5
Field seeds	23	870	23	870	4	134	4	10	-	-
Vegetables, sweet corn, or melons for sale	9	469	9	469	9	409	7	17	2	14
Berries for sale	4	28	4	28	-	-	-	-	-	-
Land in orchards (see text)	6	14	6	14	2	8	2	(Z)	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	146	1	146	1	146	1	48	-	-

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)	78	1 489	108 565	78	1 489	135	1 841	120 547
For silage (tons, green weight)	143	2 415	45 216	143	2 415	196	3 189	51 827
Cut for green or dry fodder, hogged or grazed	21	261	(X)	21	261	(NA)	145	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	13	85	1	13	-	-	-
For silage (tons, green weight)	1	17	211	1	17	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	7	35	1	7	(NA)	(NA)	(NA)
Hogged or grazed	1	12	(X)	1	12	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	638	32 136	147 399	632	31 916	763	32 578	135 982
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	12	247	345	12	247	51	788	1 250
Small grain hay (tons, dry)	19	626	1 474	18	622	36	517	1 158
Other hay (tons, dry)	-	-	-	-	-	(NA)	152	311
Grass silage (tons, green)	3	116	648	3	116	1	8	40
Hay crops cut and fed green (tons, green)	15	539	4 136	15	539	(NA)	(NA)	(NA)
Red clover seed (pounds)	9	141	48 940	9	141	75	1 391	553 141
Alfalfa seed (pounds)	13	623	102 623	13	623	5	39	11 080
Strawberries (pounds)	4	27	65 980	4	27	2	13	67 356

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)	491	10 450	666 294	480	10 250	350	7 914	1 141	25	624	13 777	787 700
Winter wheat (bushels)	289	6 573	447 565	278	6 383	226	5 511	848	10	198	3 656	272 121
Oats for grain (bushels)	46	820	50 829	45	791	24	413	37	20	95	1 000	64 440
Barley for grain (bushels)	150	7 265	567 292	147	7 191	110	5 337	580	81	94	3 345	229 561
Rye for grain (bushels)	2	33	2 510	2	33	1	6	1	-	7	295	5 524
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	158	10 509	2 671 900	158	10 509	156	10 264	3 121	602	180	7 629	1 523 293
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	469	9	469	7	436
Selected vegetables:						
Tomatoes	-	-	-	-	1	-
Sweet corn	1	1	1	1	1	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	14	1	14	3	114

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 6	14	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 20	25	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 6	10	324	2	14	6	310	6	65 800
	1964 20	(NA)	459	8	73	18	386	5	66 620
Peaches, all (pounds)	1969 3	2	208	3	89	3	119	3	3 040
	1964 16	(NA)	138	8	52	14	86	6	2 973
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 3	2	208	3	89	3	119	3	3 040
Pears, all (pounds)	1969 4	1	59	2	32	4	27	4	6 780
	1964 16	(NA)	59	6	8	16	51	6	1 790
Bartlett (pounds)	1969 4	1	51	2	31	4	20	4	4 800
Other than Bartlett (pounds)	1969 3	(Z)	8	1	1	3	7	3	1 980
Cherries, all (pounds)	1969 4	(Z)	22	4	13	2	9	1	(D)
	1964 15	(NA)	83	3	16	15	67	3	210
Tart (pounds)	1969 2	(Z)	8	2	5	1	3	1	(D)
Sweet (pounds)	1969 4	(Z)	14	4	8	2	6	1	150
Plums and prunes, all (pounds)	1969 4	2	81	1	3	4	78	4	4 600
	1964 17	(NA)	111	7	15	16	96	8	2 476
Plums (pounds, fresh)	1969 3	1	41	1	1	3	40	3	2 000
Prunes (pounds, fresh)	1969 2	1	40	1	2	2	38	2	2 600
Grapes, total (pounds)	1969 3	1	218	1	2	3	216	3	1 600
	1964 12	(NA)	205	3	30	12	175	6	1 432

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	2	(X)	2	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	3	7 050	-	8 050
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	4	2 000	23	10 637
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

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

All Farms

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

	1969	1964
All farms ..... number..	522	865
Land in farms ..... acres..	197 943	260 365
Average size of farm ..... acres..	379.2	301.0
Approximate land area ..... acres..	799 488	803 845
Proportion in farms ..... percent..	24.8	32.3
Value of land and buildings ..... dollars..	44 902 701	(NA)
Average per farm ..... dollars..	86 020	38 560
Average per acre ..... dollars..	226.84	130.02
Land in Farms According to Use		
Total cropland ..... farms..	482	809
acres..	103 105	103 749
Harvested cropland ..... farms..	424	673
acres..	66 446	61 351
Number of farms by acres harvested:		
1 to 9 acres	40	131
10 to 19 acres	52	103
20 to 29 acres	49	64
30 to 49 acres	61	114
Number of farms by acres harvested:		
50 to 99 acres	78	98
100 to 199 acres	55	77
200 to 499 acres	55	64
500 to 999 acres	21	19
1,000 acres and over	13	3
Cropland used only for pasture or grazing ..... farms..	270	401
acres..	14 907	11 157
All other cropland (see text) ..... farms..	171	(NA)
acres..	21 752	31 241
Woodland including woodland pasture ..... farms..	342	568
acres..	76 578	118 787
All other land (see text) ..... farms..	345	(NA)
acres..	18 260	37 820
Irrigated land ..... farms..	110	219
acres..	11 357	6 316

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	522	197 943	424	178 012	66 446	110	33 857	11 357	865	260 365	673	61 351
Farms with–												
1 to 9 acres	28	88	3	10	7	5	36	25	58	247	17	50
10 to 49 acres	83	1 964	58	1 230	640	35	769	593	190	4 241	132	1 206
50 to 69 acres	17	977	13	749	239	8	458	269	34	1 956	22	423
70 to 99 acres	37	3 065	28	2 308	744	7	579	288	70	5 663	51	1 144
100 to 139 acres	38	4 483	37	4 381	1 713	10	1 195	387	54	6 374	47	1 800
140 to 179 acres	58	9 124	48	7 546	1 880	6	945	183	118	18 699	105	4 499
180 to 219 acres	25	4 874	24	4 671	1 518	5	991	419	41	8 062	34	1 891
220 to 259 acres	21	4 934	19	4 458	1 499	3	730	396	34	8 128	27	1 630
260 to 499 acres	94	32 498	82	28 457	8 983	11	3 478	1 348	124	44 543	104	9 612
500 to 999 acres	64	42 898	59	39 388	15 037	8	5 581	2 005	87	60 457	81	16 745
1,000 to 1,999 acres	42	55 267	39	50 483	20 787	9	11 945	2 434	41	53 077	39	13 454
2,000 acres and over	15	37 771	14	34 331	13 399	3	7 150	3 010	14	48 920	14	8 897

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	522	865
acres..	197 943	260 365
Harvested cropland ..... farms..	424	673
acres..	66 446	61 351
Full owners ..... farms..	360	637
acres..	78 608	115 365
Harvested cropland ... farms..	274	477
acres..	17 415	22 142
Part owners ..... farms..	130	163
acres..	99 870	115 125
Harvested cropland ... farms..	122	155
acres..	41 668	34 068
Tenants ..... farms..	32	62
acres..	19 465	23 130
Harvested cropland ... farms..	28	38
acres..	7 363	4 693
Percent of tenancy	6.1	7.2
Farm operators by age groups:		
Under 25 years	4	7
25 to 34 years	43	86
35 to 44 years	105	212
45 to 54 years	157	259
55 to 64 years	147	169
65 years and over	66	132
Average age	51.0	50.2
Farm operators by place of residence:		
On farm operated	419	798
Not on farm operated	65	(NA)
Farm operators reporting days of work off farm	334	568
1 to 49 days	52	109
50 to 99 days	12	
100 to 199 days	51	459
200 days and over	219	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	34	19
Class 2– " $20,000 to $39,999	46	51
Class 3– " $10,000 to $19,999	54	53
Class 4– " $5,000 to $9,999	69	85
Class 5– " $2,500 to $4,999	82	92
Class 6 (see text)	38	92
Part time (see text)	169	370
Part retirement (see text)	30	102
Abnormal (see text)	-	1
Market value of all agricultural products sold (see text) ..... dollars..	5 800 135	4 558 650
Average per farm ..... dollars..	11 111	5 270
Crops including nursery products and hay ..... farms..	305	(NA)
dollars..	3 372 085	2 328 599
Forest products ..... farms..	68	93
dollars..	184 116	146 115
Livestock, poultry, and their products ..... farms..	358	(NA)
dollars..	2 243 934	2 055 855

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	198
$250 to $499	38	106
$500 to $999	47	114
$1,000 to $1,499	40	71
$1,500 to $1,999	43	43
$2,000 to $2,499	25	33
$2,500 and over	273	300
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms.	60	(NA)
dollars.	54 864	(NA)
Recreational services ..... farms.	-	8
dollars.	-	(D)
Government farm programs ..... farms.	141	(NA)
dollars.	498 397	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms.	522	859
dollars.	5 049 207	(NA)
Number of farms with expenditures of—		
$1 to $499	31	(NA)
$500 to $999	68	(NA)
$1,000 to $1,999	98	(NA)
$2,000 to $2,999	50	(NA)
$3,000 to $4,999	74	(NA)
$5,000 to $9,999	84	(NA)
$10,000 and over	117	(NA)
Items reported both years ..... dollars.	2 585 253	2 180 926
Livestock and poultry ..... farms.	216	390
dollars.	404 916	389 225
Feed for livestock and poultry ..... farms.	329	643
dollars.	624 344	629 605
Commercially mixed formula feeds ..... farms.	227	508
tons.	5 242	5 372
dollars.	377 053	421 855
Seeds, bulbs, plants, and trees ..... farms.	171	364
dollars.	103 656	140 775
Commercial fertilizer ..... farms.	296	402
dollars.	582 316	379 645
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	169	(NA)
dollars.	101 522	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	513	682
dollars.	313 153	299 535
Hired farm labor ..... farms.	258	297
dollars.	458 370	246 715
Contract labor, machine hire, and customwork ..... farms.	192	280
dollars.	98 498	95 426
All other production expenses ..... farms.	454	(NA)
dollars.	2 362 432	(NA)

All Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	502	6 081 693
By value groups:		
$1 to $999	26	17 300
$1,000 to $4,999	172	487 760
$5,000 to $9,999	122	795 108
$10,000 to $19,999	100	1 241 100
$20,000 and over	82	3 540 425

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later Farms reporting	1969 Equipment manufactured — 1965 or later Number	1969 Equipment manufactured — 1964 or earlier Farms reporting	1969 Equipment manufactured — 1964 or earlier Number	1964 Farms reporting	1964 Number
Automobiles	389	537	231	274	218	263	773	1 047
Motortrucks including pickups	451	860	197	259	360	601	711	1 064
Tractors other than garden tractors and motor tillers	458	917	129	182	391	735	646	1 057
Riding garden tractors 7 hp and over	13	13	4	4	9	9	(NA)	(NA)
Grain and bean combines, self-propelled	121	177	40	54	91	123	94	122
Cornpickers, corn heads, and picker-shellers	2	4	-	-	2	4	-	-
Pickup balers	202	204	65	66	138	138	253	254

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory Farms reporting	1969 Inventory Number	1969 Sales Farms reporting	1969 Sales Number	1964 Inventory Farms reporting	1964 Inventory Number	1964 Sales Farms reporting	1964 Sales Number
Any cattle, hogs, or sheep	316	(X)	320	(X)	661	(NA)	(NA)	(NA)
Cattle and calves	309	11 866	301	7 851	650	16 484	490	8 533
Farms with—								
1 to 4	39	90	52	115	311	(NA)	(NA)	(NA)
5 to 9	63	411	62	387		(NA)	(NA)	(NA)
10 to 19	62	883	77	1 091	118	(NA)	(NA)	(NA)
20 and over	145	10 482	110	6 258	221	(NA)	(NA)	(NA)
Cows and heifers that had calved	256	6 119	(X)	(X)	560	6 781	(NA)	(NA)
Milk cows	125	1 234	(X)	(X)	370	2 320	(NA)	(NA)
Farms with—								
1 or 2	72	92	(X)	(X)	228	(NA)	(NA)	(NA)
3 or 4	11	37	(X)	(X)	52	(NA)	(NA)	(NA)
5 to 9	11	60	(X)	(X)	28	(NA)	(NA)	(NA)
10 and over	31	1 045	(X)	(X)	62	(NA)	(NA)	(NA)
Hogs and pigs	53	870	34	2 016	89	634	58	1 026
Farms with—								
1 to 4	28	70	5	12	74	(NA)	32	(NA)
5 to 9	8	58	7	46		(NA)		(NA)
10 to 24	7	107	5	70	11	(NA)	26	(NA)
25 and over	10	635	17	1 888	4	(NA)		(NA)
Feeder pigs	(X)	(X)	13	933	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	30	189	(X)	(X)	38	137	(X)	(X)
December 1 of preceding year and May 31	20	80	(X)	(X)	29	68	(X)	(X)
June 1 and November 30	28	109	(X)	(X)	23	69	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	23	723	22	1 213	33	711	24	891
Horses and ponies	182	926	41	111	(NA)	(NA)	52	110
Chickens 3 months old or older	82	18 571	16	15 855	260	48 017	(NA)	33 122
Farms with—								
1 to 99	65	1 713	4	134	216	(NA)	(NA)	(NA)
100 to 399	9	1 307	7	1 121	30	(NA)	(NA)	(NA)
400 to 1,599	4	3 451	1	600	7	(NA)	(NA)	(NA)
1,600 and over	4	12 100	4	14 000	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	81	14 372	15	11 755	241	47 148	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	64	1	25	(NA)	(NA)	-	-
Other livestock and poultry	44	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	12	9
For grain	farms.	-	1
	acres.	-	4
	bushels.	-	160
Cut for silage, green or dry fodder, or hogged or grazed	farms.	12	(NA)
	acres.	254	146
Sorghums for all purposes except sirup	farms.	-	-
For grain or seed	farms.	-	-
	acres.	-	-
	bushels.	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	-	(NA)
	acres.	-	-
Wheat for grain	farms.	156	186
	acres.	19 634	18 299
	bushels.	740 796	797 375
Other small grains for grain	farms.	166	(NA)
	acres.	13 301	10 430
Soybeans for beans	farms.	-	-
	acres.	-	-
	bushels.	-	-
Hay, excluding sorghum hay	farms.	330	(NA)
	acres.	15 872	24 018
	tons.	27 768	33 768
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	9	(NA)
	acres.	20	76
Vegetables, sweet corn, or melons for sale	farms	7	9
	acres.	342	129
Berries for sale	farms.	5	24
	acres.	3	16
Land in orchards (see text)	farms.	6	31
	acres.	21	41
Other crops	farms.	65	(NA)
	acres.	17 094	(NA)
Greenhouse products under glass or other protection	farms.	3	(NA)
	sq.ft.	49 164	52 500

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

Class 1-5 Farms

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

		1969	1964
Class 1-5 farms	number.	285	300
Land in farms	acres.	163 068	172 274
Average size of farm	acres.	572.1	574.2
Value of land and buildings	dollars.	36 929 306	(NA)
Average per farm	dollars.	129 576	(NA)
Average per acre	dollars.	226.46	(NA)
Land in Farms According to Use			
Total cropland	farms.	262	(NA)
	acres.	90 678	83 120
Harvested cropland	farms.	240	268
	acres.	60 944	51 372
Number of farms by acres harvested:			
1 to 49 acres		54	(NA)
50 to 99 acres		46	(NA)
100 to 199 acres		51	(NA)
200 to 499 acres		55	(NA)
500 to 999 acres		21	(NA)
1,000 acres and over		13	(NA)
1,000 to 1,999 acres		13	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	135	140
	acres.	9 673	6 724
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	41	70
	acres.	3 041	3 694
Cropland on which all crops failed	farms.	4	8
	acres.	283	361
Cropland in cultivated summer fallow	farms.	95	128
	acres.	14 207	17 596
Cropland idle	farms.	26	49
	acres.	2 530	3 373
Total woodland	farms.	200	209
	acres.	57 216	61 907
Woodland pastured	farms.	136	149
	acres.	36 782	43 022
Woodland not pastured	farms.	92	107
	acres.	20 434	18 885
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	64	60
	acres.	10 739	21 549
Improved pastureland and rangeland	farms.	25	28
	acres.	1 648	2 150
Pastureland and rangeland not improved	farms.	45	(NA)
	acres.	9 091	19 399
All other land (see text)	farms.	185	286
	acres.	4 435	5 700
Irrigated land	farms.	66	73
	acres.	10 697	4 713
Total pastureland (all types)	farms.	209	(NA)
	acres.	57 194	71 295
Conservation Practices			
Grain or row crops farmed on the contour	farms.	7	(NA)
	acres.	3 423	(NA)
Stripcropping systems to control erosion	farms.	4	(NA)
	acres.	778	(NA)
Cropland and pastureland having terraces	farms.	-	(NA)
	acres.	-	(NA)

Class 1-5 Farms

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

	Number		1969					
				Farms with harvested cropland			Farms with irrigated land	
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	285	300	163 068	240	150 106	60 944	66	31 648	10 697
Farms with–									
1 to 9 acres	18	7	57	3	10	7	3	22	13
10 to 49 acres	19	22	602	8	258	108	8	243	215
50 to 69 acres	9	10	536	7	418	163	4	242	175
70 to 99 acres	8	13	668	6	507	232	4	334	228
100 to 139 acres	11	17	1 302	10	1 200	656	6	733	289
140 to 179 acres	20	29	3 111	18	2 791	998	4	615	173
180 to 219 acres	10	12	1 919	10	1 919	1 025	3	575	411
220 to 259 acres	12	17	2 795	10	2 319	964	3	730	396
260 to 499 acres	64	61	22 284	61	21 274	7 820	11	3 478	1 348
500 to 999 acres	59	66	39 616	56	37 456	14 855	8	5 581	2 005
1,000 to 1,999 acres	40	33	52 407	37	47 623	20 717	9	11 945	2 434
2,000 acres and over	15	13	37 771	14	34 331	13 399	3	7 150	3 010

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ... number	72
Proportion of all class 1-5 farms ... percent	25.2
Land in farms ... acres	32 362
Cropland ... acres	21 334
Class 1-5 farms irrigated in 1969 ... number	66
Proportion of all class 1-5 farms ... percent	23.1
Land in farms ... acres	31 648
Average per farm ... acres	479.5
Cropland ... acres	20 900
Harvested cropland ... acres	12 254
Irrigated land ... acres	10 697
Average per farm ... acres	162.0

	1969
Irrigated land–Continued	
Cropland ... farms	65
... acres	10 674
Harvested ... farms	56
... acres	8 094
Used only for pasture ... farms	31
... acres	1 653
Pasture, other than cropland pasture ... farms	1
... acres	23
Water used ... acre-feet	18 083
Class 1-5 farms with artificial drainage ... number	16
Proportion of class 1-5 farms ... percent	5.6
Land in farms ... acres	14 435
Average per farm ... acres	902.1
Drained land ... acres	1 638
Average per farm ... acres	102.3
Class 1-5 farms reporting both irrigation and drainage in 1969 ... number	1
Land in farms ... acres	100

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators ... farms	285	1	300
... acres	163 068	78	172 274
Harvested cropland ... farms	240	1	268
... acres	60 944	60	51 372
Full owners ... farms	159	-	164
... acres	51 239	-	(NA)
Harvested cropland ... farms	120	-	(NA)
... acres	13 062	-	(NA)
Part owners ... farms	103	1	115
... acres	94 704	78	(NA)
Harvested cropland ... farms	99	1	(NA)
... acres	40 735	60	(NA)
Tenants ... farms	23	-	19
... acres	17 125	-	(NA)
Harvested cropland ... farms	21	-	(NA)
... acres	7 147	-	(NA)
Percent of tenancy	8.0	0.0	6.3
Farms by type of organization.			
Individual or family ... farms	250	1	(NA)
... acres	125 236	78	(NA)
Partnership ... farms	27	-	(NA)
... acres	29 184	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned ... farms	8	-	(NA)
... acres	8 648	-	(NA)
10 or fewer shareholders ... farms	8	-	(NA)
... acres	8 648	-	(NA)
More than 10 shareholders ... farms	-	-	(NA)
... acres	-	-	(NA)
Other ... farms	-	-	(NA)
... acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	3	-	-
25 to 34 years	19	-	26
35 to 44 years	59	-	76
45 to 54 years	86	1	94
55 to 64 years	82	-	74
65 years and over	36	-	30
Average age	51.4	51.0	(NA)
Farm operators by place of residence:			
On farm operated	240	1	274
Not on farm operated	27	-	19
Farm operators reporting days of work off farm	140	-	148
1 to 49 days	40	-	43
50 to 99 days	8	-	23
100 to 199 days	23	-	21
200 days and over	69	-	61

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1–Sales of $40,000 and over	34	19
Class 2– " $20,000 to $39,999	46	51
Class 3– " $10,000 to $19,999	54	53
Class 4– " $5,000 to $9,999	69	85
Class 5– " $2,500 to $4,999	82	92
Market value of all agricultural products sold (see text) ... farms	285	300
... dollars	5 577 382	4 188 537
Average per farm ... dollars	19 569	13 961

	1969	1964
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	70	92
$5,000 to $7,499	45	56
$7,500 to $9,999	24	29
$10,000 to $14,999	35	40
$15,000 to $19,999	19	13
$20,000 to $29,999	31	39
$30,000 to $39,999	15	12
$40,000 to $59,999	16	14
$60,000 and over	18	5
$60,000 to $79,999	6	(NA)
$80,000 and over	12	(NA)

Class 1-5 Farms

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

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	178	3 297 229
Grains	141	1 788 787
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	112	1 202 797
Other field crops	14	104 721
Vegetables, sweet corn, and melons	4	92 840
Fruits, nuts, and berries	2	1 214
Nursery and greenhouse products	3	106 870
Forest products sold	55	176 381
Livestock, poultry, and their products sold	217	2 103 772
Poultry and poultry products	18	119 131
Dairy products	43	619 002
Dairy cattle and calves	35	97 396
Other cattle and calves	161	989 190
Hogs, sheep, and goats	31	85 552
Other livestock and livestock products	39	193 501
Farms with farm-related income from—Customwork and other agricultural services	45	41 792
Recreational services	-	-
Government farm programs	114	479 557

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	285	300
dollars.	4 642 862	(NA)
Number of farms with expenditures of—		
$1 to $1,999	23	(NA)
$2,000 to $2,999	29	(NA)
$3,000 to $4,999	45	(NA)
$5,000 to $9,999	71	(NA)
$10,000 to $19,999	51	(NA)
$20,000 to $39,999	43	(NA)
$40,000 and over	23	(NA)
*Items reported both years ..... dollars.	2 377 360	1 828 520
Livestock and poultry ..... farms.	128	(NA)
dollars.	354 331	302 447
Feed for livestock and poultry ..... farms.	189	216
dollars.	560 336	489 402
Commercially mixed formula feeds ..... farms.	148	171
tons.	4 751	(NA)
dollars.	346 835	353 869
Feed ingredients ..... farms.	17	(NA)
tons.	567	(NA)
dollars.	35 091	(NA)
Whole grains ..... farms.	47	96
tons.	1 767	(NA)
dollars.	67 606	42 391
Hay, green chop, and silage ..... farms.	77	86
tons.	4 528	(NA)
dollars.	110 804	93 142
Seeds, bulbs, plants, and trees ..... farms.	116	208
dollars.	98 368	132 757
Commercial fertilizer ..... farms.	202	206
dollars.	566 338	348 435
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	141	(NA)
dollars.	100 460	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	283	300
dollars.	272 789	247 993
Gasoline ..... farms.	281	295
dollars.	165 656	142 634
Diesel oil ..... farms.	170	145
dollars.	63 733	72 988
LP gas, butane, and propane ..... farms.	17	14
dollars.	2 757	3 719
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	283	300
dollars.	40 643	28 652
Hired farm labor ..... farms.	185	216
dollars.	439 559	237 446
Workers by number of days worked: 150 days or more ..... farms.	32	51
workers.	66	79
Less than 150 days ..... farms.	180	(NA)
workers.	737	(NA)
Contract labor ..... farms.	19	(NA)
dollars.	8 011	(NA)
Machine hire and customwork ..... farms.	115	126
dollars.	77 628	70 040
All other production expenses ..... farms.	283	(NA)
dollars.	2 165 042	(NA)

Class 1-5 Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	277	5 055 203
By value groups:		
$1 to $4,999	60	179 370
$5,000 to $9,999	62	428 858
$10,000 to $19,999	74	939 850
$20,000 to $29,999	33	740 305
$30,000 to $49,999	23	839 360
$50,000 and over	25	1 927 460

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later Farms reporting	1965 or later Number	1964 or earlier Farms reporting	1964 or earlier Number	1964 Farms reporting	1964 Number
Automobiles	226	311	141	166	116	145	268	352
2 or 3	65	143	17	38	26	55	(NA)	(NA)
4 and over	2	9	1	5	-	-	(NA)	(NA)
Motortrucks including pickups	264	588	130	186	214	402	271	527
2 and over	173	497	27	83	112	300	(NA)	(NA)
Tractors other than garden tractors and motor tillers	254	618	91	136	220	482	292	591
2 or 3	160	387	26	58	126	297	(NA)	(NA)
4 and over	35	172	3	16	26	117	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	240	416	81	104	202	312	274	399
Crawler tractors	145	202	25	32	127	170	143	192
Riding garden tractors 7 hp and over	7	7	3	3	4	4	(NA)	(NA)
Grain and bean combines, self-propelled	109	165	40	54	79	111	88	116
Cornpickers, corn heads, and picker-shellers	2	4	-	-	2	4	(NA)	(NA)
Corn heads for combines	1	3	-	-	1	3	(NA)	(NA)
Other cornpickers and picker-shellers	1	1	-	-	1	1	(NA)	(NA)
Pickup balers	138	139	46	47	92	92	(NA)	(NA)
Windrowers, pull and self-propelled	69	76	40	45	31	31	(NA)	(NA)
Field forage harvesters, shear bar	20	20	4	4	16	16	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	46	(X)	14	(X)
Chickens 3 months old or older	44	17 173	13	15 583
Farms with–				
1 to 1,599	40	5 073	9	1 583
1,600 to 3,199	2	(D)	1	(D)
3,200 to 9,999	2	(D)	3	(D)
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	44	13 129	13	11 583
Pullets not yet of laying age	3	4 020	2	4 000
Other chickens	5	24	-	-
Broilers and other meat-type chickens less than 3 months old	2	64	1	25
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	5	59	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	89	42 121	(NA)	30 581
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	3

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	201	(X)	211	(X)	(X)	(X)
Any cattle, hogs, or sheep	172	(X)	191	(X)	(X)	(X)
Cattle and calves	169	10 137	186	7 000	25	319
Farms with–						
1 to 19	45	401	80	831	20	141
20 to 49	65	2 036	74	2 375	5	178
50 to 99	33	2 272	23	1 537	-	-
100 to 199	21	2 782	5	699	-	-
200 and over	5	2 646	4	1 558	-	-
200 to 499	3	(D)	3	(D)	-	-
500 and over	2	(D)	1	(D)	-	-
Cattle	(X)	(X)	163	3 719	18	212
Farms with–						
1 to 9	(X)	(X)	77	314	11	50
10 to 19	(X)	(X)	38	546	4	47
20 to 49	(X)	(X)	31	895	3	115
50 to 99	(X)	(X)	11	702	-	-
100 and over	(X)	(X)	6	1 262	-	-
100 to 199	(X)	(X)	4	(D)	-	-
200 to 499	(X)	(X)	2	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	138	3 281	9	107
Farms with–						
1 to 9	(X)	(X)	39	178	6	29
10 to 19	(X)	(X)	45	637	1	15
20 to 49	(X)	(X)	40	1 205	2	63
50 to 99	(X)	(X)	11	686	-	-
100 and over	(X)	(X)	3	575	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	142	2 555	(X)	(X)	(X)	(X)
Bulls and steers, including calves	138	2 156	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	32	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	223	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	220	11 566	211	6 907	(NA)	524
Cattle	(NA)	(NA)	177	3 806	18	344
Calves	(NA)	(NA)	165	3 101	18	180

	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	153	5 426	163	8 978	82	1 159	112	4 267
Farms with–								
1 to 19	76	610	52	512	58	208	59	493
20 to 49	46	1 414	69	2 140	15	446	32	1 015
50 to 99	24	1 533	20	1 445	9	505	15	1 047
100 and over	7	1 869	22	4 881	-	-	6	1 712
1964								
Total on place	202	4 860	(NA)	9 689	141	1 877	(NA)	2 983

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	31	772	25	1 960	31	416	19	646
Farms with–								
1 to 24	22	180	8	72	(NA)	(NA)	(NA)	(NA)
25 to 49	4	119	5	190	(NA)	(NA)	(NA)	(NA)
50 to 99	3	195	4	281	(NA)	(NA)	(NA)	(NA)
100 and over	2	(D)	8	1 417	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(D)	5	617	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	3	800	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	23	144	(X)	(X)	12	54	(X)	(X)
Other hogs and pigs	25	628	(X)	(X)	31	362	(X)	(X)
Feeder pigs sold	(X)	(X)	12	926	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	24	175	(X)	(X)	13	89	(X)	(X)
December 1 of preceding year and May 31	17	75	(X)	(X)	11	40	(X)	(X)
June 1 and November 30	22	100	(X)	(X)	8	49	(X)	(X)
Sheep and lambs	6	253	6	792	11	282	11	596
Any goats	-	-	-	-	-	-	1	1
All other livestock	111	(X)	39	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	221
Total – dollars	666 798
Commercial fertilizer – farms	181
Commercial fertilizer – acres on which used	44 730
Commercial fertilizer – tons	6 002
Commercial fertilizer – dollars	566 338
Lime – farms	-
Lime – acres on which used	-
Lime – tons	-
Lime – dollars	-
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	4
Insects on hay crops – acres on which used	89
Insects on hay crops – dollars	83
Insects on other crops – farms	35
Insects on other crops – acres on which used	7 142
Insects on other crops – dollars	20 622
Nematodes in crops – farms	2
Nematodes in crops – acres on which used	526
Nematodes in crops – dollars	4 419
Diseases in crops and orchards – farms	1
Diseases in crops and orchards – acres on which used	300
Diseases in crops and orchards – dollars	150
Weeds or grass in crops – farms	95
Weeds or grass in crops – acres on which used	25 308
Weeds or grass in crops – dollars	71 566
Weeds or brush in pasture – farms	7
Weeds or brush in pasture – acres on which used	153
Weeds or brush in pasture – dollars	613
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	1
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	100
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	93
Insect control on livestock and poultry – farms	46
Insect control on livestock and poultry – dollars	2 274

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	135	9 673	31	1 653	44	2 057	42	254	2	3
Improved pasture	25	1 648	1	23	6	736	6	70	-	-
Field corn for all purposes	12	254	9	199	12	254	12	39	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	151	31 211	18	1 617	130	28 931	122	2 090	42	723
Field crops other than corn, sorghums, small grains, silage, and field seeds	46	7 676	11	205	7	453	7	30	-	-
Hay or grass silage	180	12 126	34	1 607	44	2 838	43	261	1	15
Field seeds	38	7 871	17	4 131	36	7 557	36	2 327	4	30
Vegetables, sweet corn, or melons for sale	4	335	4	335	4	335	4	59	-	-
Berries for sale	2	2	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	3	-	-	-	-	-	-	-	-
Nursery or greenhouse products	3	1	1	1	3	2	3	(Z)	1	1
All other crops	11	1 565	-	-	11	1 565	11	100	-	-

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	4	160
For silage (tons, green weight)	9	199	3 509	9	199	7	132	2 044
Cut for green or dry fodder, hogged or grazed	3	55	(X)	-	-	(NA)	14	(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)	120	6 447	12 386	25	901	165	7 992	13 313
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	78	4 723	8 934	10	668	102	5 297	7 113
Small grain hay (tons, dry)	15	342	552	2	4	40	635	849
Other hay (tons, dry)	8	470	576	-	-	(NA)	1 080	1 418
Grass silage (tons, green)	3	104	678	1	34	17	448	2 702
Hay crops cut and fed green (tons, green)	1	40	80	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	32	4 093	1	32	4	86	4 770
Alfalfa seed (pounds)	-	t	-	-	-	1	2	300
Strawberries (pounds)	2	2	4 050	-	-	4	8	23 700

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)	118	18 587	720 890	9	741	106	17 697	1 577	449	145	17 560	776 511
Winter wheat (bushels)	107	17 809	699 475	9	741	96	16 987	1 517	448	134	16 936	754 067
Oats for grain (bushels)	70	3 451	188 976	11	671	52	2 529	160	26	100	4 338	221 673
Barley for grain (bushels)	78	8 793	350 059	6	205	71	8 406	343	240	75	4 152	211 206
Rye for grain (bushels)	8	332	9 621	-	-	5	267	8	8	20	1 216	32 855
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	8	20	983	7	20	3	18	4	-	33	57	5 136
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	4	335	4	335	5	118
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	2	6
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	4	335	4	335	2	107

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 1	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 11	16	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 1	2	50	-	-	1	50	-	-
	1964 11	(NA)	394	4	122	11	272	7	5 690
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 3	(NA)	9	2	6	1	3	-	-
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 1	1	12	-	-	1	12	-	-
	1964 10	(NA)	44	4	10	8	34	3	3 460
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 1	1	12	-	-	1	12	-	-
Cherries, all (pounds)	1969 1	1	10	-	-	1	10	-	-
	1964 10	(NA)	51	5	29	6	22	4	440
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 1	1	10	-	-	1	10	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 8	(NA)	41	3	13	6	28	4	890
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 6	(NA)	42	2	16	4	26	2	30

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	49 164	-	106 870	2	(D)	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	25	118 487	19	33 782
Firewood and fuelwood	5	1 350	(NA)	(NA)
Sawlogs and veneer logs	25	55 764	(NA)	(NA)
Pulpwood	1	30	(NA)	(NA)
Other forest products	2	750	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	768	914
Land in farms ..... acres..	390 966	387 495
Average size of farm ..... acres..	509.0	424.0
Approximate land area ..... acres..	697 536	697 605
Proportion in farms ..... percent..	56.0	55.5
Value of land and buildings ..... dollars..	101 024 937	(NA)
Average per farm ..... dollars..	131 542	78 673
Average per acre ..... dollars..	258.39	184.73
Land in Farms According to Use		
Total cropland ..... farms..	729	841
acres..	254 604	242 515
Harvested cropland ..... farms..	670	788
acres..	182 090	181 805
Number of farms by acres harvested:		
1 to 9 acres	45	67
10 to 19 acres	37	59
20 to 29 acres	39	38
30 to 49 acres	52	62
Number of farms by acres harvested:		
50 to 99 acres	81	97
100 to 199 acres	106	151
200 to 499 acres	187	200
500 to 999 acres	103	99
1,000 acres and over	20	15
Cropland used only for pasture or grazing ..... farms..	364	289
acres..	14 733	8 505
All other cropland (see text) .... farms..	493	(NA)
acres..	57 781	52 205
Woodland including woodland pasture ..... farms..	441	555
acres..	84 548	94 651
All other land (see text) ..... farms..	578	(NA)
acres..	51 814	50 327
Irrigated land ..... farms..	17	17
acres..	349	212

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	768	390 966	670	370 485	182 090	17	5 495	349	914	387 495	788	181 805
Farms with–												
1 to 9 acres	19	44	6	24	16	-	-	-	34	120	12	34
10 to 49 acres	88	2 526	60	1 820	1 041	3	59	29	116	3 263	81	1 115
50 to 69 acres	19	1 053	10	567	313	1	50	10	18	1 058	14	376
70 to 99 acres	47	3 792	40	3 250	1 396	2	179	5	67	5 459	50	1 511
100 to 139 acres	50	5 890	39	4 616	1 666	-	-	-	61	7 141	49	2 221
140 to 179 acres	50	8 068	43	6 941	3 067	-	-	-	59	9 452	52	3 366
180 to 219 acres	34	6 635	28	5 479	3 040	3	598	69	34	6 794	31	3 018
220 to 259 acres	37	8 821	35	8 333	3 308	1	240	30	47	11 174	46	5 766
260 to 499 acres	158	59 434	148	55 946	28 781	4	1 575	134	221	82 008	200	38 756
500 to 999 acres	166	117 334	164	115 820	69 233	2	(D)	62	171	120 605	168	68 462
1,000 to 1,999 acres	84	109 365	83	107 685	55 564	1	(D)	10	74	98 291	74	50 289
2,000 acres and over	16	68 004	14	60 004	14 665	-	-	-	12	42 136	11	6 890

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	768	914
acres..	390 966	387 495
Harvested cropland ..... farms..	670	788
acres..	182 090	181 805
Full owners ..... farms..	381	483
acres..	91 705	102 835
Harvested cropland ... farms..	293	378
acres..	36 331	37 078
Part owners ..... farms..	308	318
acres..	248 039	222 225
Harvested cropland ... farms..	302	308
acres..	121 103	109 955
Tenants ..... farms..	79	109
acres..	51 222	53 998
Harvested cropland ... farms..	75	98
acres..	24 656	32 912
Percent of tenancy	10.2	11.9
Farm operators by age groups:		
Under 25 years	6	11
25 to 34 years	83	89
35 to 44 years	165	190
45 to 54 years	225	253
55 to 64 years	192	233
65 years and over	97	138
Average age	50.0	51.2
Farm operators by place of residence:		
On farm operated	603	816
Not on farm operated	101	(NA)
Farm operators reporting days of work off farm	440	472
1 to 49 days	77	145
50 to 99 days	34	
100 to 199 days	69	327
200 days and over	260	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	71	73
Class 2– " $20,000 to $39,999	130	135
Class 3– " $10,000 to $19,999	134	126
Class 4– " $5,000 to $9,999	113	127
Class 5– " $2,500 to $4,999	105	92
Class 6 (see text)	22	52
Part time (see text)	161	220
Part retirement (see text)	30	88
Abnormal (see text)	2	1
Market value of all agricultural products sold (see text) ..... dollars..	11 613 079	11 618 500
Average per farm ..... dollars..	15 121	12 712
Crops including nursery products and hay ..... farms..	603	(NA)
dollars..	9 199 690	9 850 030
Forest products ..... farms..	61	54
dollars..	167 970	60 406
Livestock, poultry, and their products ..... farms..	484	(NA)
dollars..	2 245 419	1 706 943

All Farms

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

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	42	79
$250 to $499	37	71
$500 to $999	34	78
$1,000 to $1,499	43	59
$1,500 to $1,999	39	36
$2,000 to $2,499	24	37
$2,500 and over	549	554
Farms with farm-related income from—		
Customwork and other agricultural services, farms	103	(NA)
Customwork and other agricultural services, dollars	134 527	(NA)
Recreational services, farms	6	1
Recreational services, dollars	32 321	(D)
Government farm programs, farms	458	(NA)
Government farm programs, dollars	1 787 404	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	768	909
Farm production expenses, total (see text), dollars	8 538 595	(NA)
Number of farms with expenditures of—		
$1 to $499	52	(NA)
$500 to $999	63	(NA)
$1,000 to $1,999	83	(NA)
$2,000 to $2,999	71	(NA)
$3,000 to $4,999	95	(NA)
$5,000 to $9,999	127	(NA)
$10,000 and over	277	(NA)
Items reported both years, dollars	3 757 966	3 134 205
Livestock and poultry, farms	263	337
Livestock and poultry, dollars	298 567	248 935
Feed for livestock and poultry, farms	431	537
Feed for livestock and poultry, dollars	453 128	362 245
Commercially mixed formula feeds, farms	261	377
Commercially mixed formula feeds, tons	3 056	1 754
Commercially mixed formula feeds, dollars	200 732	141 655
Seeds, bulbs, plants, and trees, farms	354	491
Seeds, bulbs, plants, and trees, dollars	323 404	316 605
Commercial fertilizer, farms	603	657
Commercial fertilizer, dollars	1 185 860	864 165
Lime, farms	6	-
Lime, dollars	252	(NA)
Other agricultural chemicals (see text), farms	490	(NA)
Other agricultural chemicals (see text), dollars	301 626	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	755	854
Gasoline and other petroleum fuel and oil for the farm business, dollars	683 384	678 405
Hired farm labor, farms	414	446
Hired farm labor, dollars	527 935	421 285
Contract labor, machine hire, and customwork, farms	389	454
Contract labor, machine hire, and customwork, dollars	285 688	242 565
All other production expenses, farms	700	(NA)
All other production expenses, dollars	4 478 751	(NA)

All Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	747	13 074 814
By value groups.		
$1 to $999	12	7 050
$1,000 to $4,999	223	634 323
$5,000 to $9,999	156	1 055 842
$10,000 to $19,999	127	1 694 343
$20,000 and over	229	9 683 256

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured— 1965 or later, Farms reporting	1969 Equipment manufactured— 1965 or later, Number	1969 Equipment manufactured— 1964 or earlier, Farms reporting	1969 Equipment manufactured— 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	657	882	401	439	359	443	810	1 091
Motortrucks including pickups	700	1 569	326	441	581	1 128	821	1 659
Tractors other than garden tractors and motor tillers	700	1 684	170	258	627	1 426	779	1 751
Riding garden tractors 7 hp and over	66	68	35	35	31	33	(NA)	(NA)
Grain and bean combines, self-propelled	363	442	114	126	268	316	379	410
Cornpickers, corn heads, and picker-shellers	14	16	2	2	12	14	-	-
Pickup balers	307	310	86	86	221	224	297	297

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	445	(X)	464	(X)	690	(NA)	(NA)	(NA)
Cattle and calves	416	14 505	418	9 319	668	19 185	582	8 716
Farms with—								
1 to 4	53	143	89	208	237	(NA)	(NA)	(NA)
5 to 9	64	402	91	595		(NA)	(NA)	(NA)
10 to 19	103	1 419	88	1 227	140	(NA)	(NA)	(NA)
20 and over	196	12 541	150	7 289	291	(NA)	(NA)	(NA)
Cows and heifers that had calved	359	7 704	(X)	(X)	613	9 238	(NA)	(NA)
Milk cows	116	698	(X)	(X)	307	1 103	(NA)	(NA)
Farms with—								
1 or 2	82	105	(X)	(X)	228	(NA)	(NA)	(NA)
3 or 4	15	47	(X)	(X)	35	(NA)	(NA)	(NA)
5 to 9	6	36	(X)	(X)	25	(NA)	(NA)	(NA)
10 and over	13	510	(X)	(X)	19	(NA)	(NA)	(NA)
Hogs and pigs	83	4 023	88	8 036	143	5 881	122	10 242
Farms with—								
1 to 4	22	54	19	46	82	(NA)	41	(NA)
5 to 9	20	120	4	25		(NA)		(NA)
10 to 24	11	174	11	184	20	(NA)	81	(NA)
25 and over	30	3 675	54	7 781	41	(NA)		(NA)
Feeder pigs	(X)	(X)	28	1 744	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	54	760	(X)	(X)	76	1 157	(X)	(X)
December 1 of preceding year and May 31	47	384	(X)	(X)	72	593	(X)	(X)
June 1 and November 30	51	376	(X)	(X)	56	564	(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	46	1 469	37	872	65	1 398	58	1 297
Horses and ponies	248	811	28	82	(NA)	(NA)	33	53
Chickens 3 months old or older	137	16 341	22	12 430	325	26 054	(NA)	16 043
Farms with–								
1 to 99	115	2 521	11	440	297	(NA)	(NA)	(NA)
100 to 399	17	2 867	7	1 590	20	(NA)	(NA)	(NA)
400 to 1,599	3	(D)	2	950	6	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	9 450	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	127	15 873	20	12 170	306	24 745	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	200	4	2 570	(NA)	(NA)	-	-
Other livestock and poultry	47	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	1	2
For grain	farms.	-	-
	acres.	-	-
	bushels.	-	-
Cut for silage, green or dry fodder, or hogged or grazed	farms.	1	(NA)
	acres.	22	40
Sorghums for all purposes except sirup	farms.	-	-
For grain or seed	farms.	-	-
	acres.	-	-
	bushels.	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	-	(NA)
	acres.	-	-
Wheat for grain	farms.	523	592
	acres.	58 892	68 145
	bushels.	3 224 024	3 943 950
Other small grains for grain	farms.	460	(NA)
	acres.	50 828	34 841
Soybeans for beans	farms.	-	-
	acres.	-	-
	bushels.	-	-
Hay, excluding sorghum hay	farms.	457	(NA)
	acres.	19 675	27 251
	tons.	32 158	42 712
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	12	(NA)
	acres.	18	30
Vegetables, sweet corn, or melons for sale	farms	4	7
	acres.	37	376
Berries for sale	farms	2	14
	acres.	22	36
Land in orchards (see text)	farms.	11	26
	acres.	105	79
Other crops	farms.	316	(NA)
	acres.	52 943	(NA)
Greenhouse products under glass or other protection	farms.	-	(NA)
	sq. ft.	-	12 480

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

Class 1-5 Farms

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

		1969	1964
Class 1-5 farms	number.	553	553
Land in farms	acres.	364 709	341 687
Average size of farm	acres.	659.5	617.8
Value of land and buildings	dollars.	94 913 068	(NA)
Average per farm	dollars.	171 633	(NA)
Average per acre	dollars.	260.24	(NA)
Land in Farms According to Use			
Total cropland	farms.	544	(NA)
	acres.	245 569	228 801
Harvested cropland	farms.	530	541
	acres.	178 140	175 055
Number of farms by acres harvested:			
1 to 49 acres		53	(NA)
50 to 99 acres		63	(NA)
100 to 199 acres		105	(NA)
200 to 499 acres		186	(NA)
500 to 999 acres		103	(NA)
1,000 acres and over		20	(NA)
1,000 to 1,999 acres		19	(NA)
2,000 acres and over		1	(NA)
Cropland used only for pasture or grazing	farms.	253	215
	acres.	11 651	6 750
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	172	208
	acres.	15 238	14 491
Cropland on which all crops failed	farms.	16	10
	acres.	686	181
Cropland in cultivated summer fallow	farms.	371	364
	acres.	37 713	30 638
Cropland idle	farms.	62	52
	acres.	2 141	1 686
Total woodland	farms.	327	338
	acres.	72 218	71 570
Woodland pastured	farms.	206	222
	acres.	51 736	46 656
Woodland not pastured	farms.	177	215
	acres.	20 482	24 914
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	162	208
	acres.	37 700	31 908
Improved pastureland and rangeland	farms.	44	119
	acres.	1 895	4 879
Pastureland and rangeland not improved	farms.	131	(NA)
	acres.	35 805	27 029
All other land (see text)	farms.	378	508
	acres.	9 222	9 402
Irrigated land	farms.	16	9
	acres.	312	159
Total pastureland (all types)	farms.	407	(NA)
	acres.	101 087	85 314
Conservation Practices			
Grain or row crops farmed on the contour	farms.	48	(NA)
	acres.	15 935	(NA)
Stripcropping systems to control erosion	farms.	24	(NA)
	acres.	4 528	(NA)
Cropland and pastureland having terraces	farms.	4	(NA)
	acres.	164	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	553	553	364 709	530	354 895	178 140	16	4 628	312
Farms with—									
1 to 9 acres	5	2	7	-	-	-	-	-	-
10 to 49 acres	20	5	503	11	267	148	3	59	29
50 to 69 acres	6	3	338	5	288	201	1	50	10
70 to 99 acres	13	8	1 083	12	1 003	523	2	179	5
100 to 139 acres	23	18	2 647	23	2 647	1 266	-	-	-
140 to 179 acres	31	27	5 007	31	5 007	2 739	-	-	-
180 to 219 acres	26	18	5 079	26	5 079	2 901	3	598	69
220 to 259 acres	27	38	6 461	25	5 973	2 954	1	240	30
260 to 499 acres	141	186	53 684	138	52 731	28 243	4	1 575	134
500 to 999 acres	162	164	114 211	162	114 211	68 936	1	(D)	25
1,000 to 1,999 acres	83	73	107 685	83	107 685	55 564	1	(D)	10
2,000 acres and over	16	11	68 004	14	60 004	14 665	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	18
Proportion of all class 1-5 farms—percent	3.2
Land in farms—acres	5 137
Cropland—acres	3 303
Class 1-5 farms irrigated in 1969—number	16
Proportion of all class 1-5 farms—percent	2.8
Land in farms—acres	4 628
Average per farm—acres	289.2
Cropland—acres	2 865
Harvested cropland—acres	2 370
Irrigated land—acres	312
Average per farm—acres	19.5
Irrigated land—Continued	
Cropland—farms	16
acres	312
Harvested—farms	13
acres	264
Used only for pasture—farms	4
acres	48
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	531
Class 1-5 farms with artificial drainage—number	99
Proportion of class 1-5 farms—percent	17.9
Land in farms—acres	72 422
Average per farm—acres	731.5
Drained land—acres	5 243
Average per farm—acres	52.9
Class 1-5 farms reporting both irrigation and drainage in 1969—number	2
Land in farms—acres	316

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	553	-	553
acres	364 709	-	341 687
Harvested cropland—farms	530	-	541
acres	178 140	-	175 055
Full owners—farms	199	-	176
acres	72 514	-	(NA)
Harvested cropland—farms	183	-	(NA)
acres	33 216	-	(NA)
Part owners—farms	284	-	286
acres	242 446	-	(NA)
Harvested cropland—farms	279	-	(NA)
acres	120 469	-	(NA)
Tenants—farms	70	-	88
acres	49 749	-	(NA)
Harvested cropland—farms	68	-	(NA)
acres	24 455	-	(NA)
Percent of tenancy	12.6	0.0	15.9
Farms by type of organization			
Individual or family—farms	463	-	(NA)
acres	258 797	-	(NA)
Partnership—farms	81	-	(NA)
acres	91 037	-	(NA)
Corporation, including family owned—farms	7	-	(NA)
acres	13 897	-	(NA)
10 or fewer shareholders—farms	6	-	(NA)
acres	12 847	-	(NA)
More than 10 shareholders—farms	1	-	(NA)
acres	1 050	-	(NA)
Other—farms	2	-	(NA)
acres	978	-	(NA)
Farm operators by age groups:			
Under 25 years	6	-	8
25 to 34 years	46	-	54
35 to 44 years	114	-	114
45 to 54 years	161	-	171
55 to 64 years	159	-	156
65 years and over	67	-	50
Average age	50.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	447	-	482
Not on farm operated	61	-	55
Farm operators reporting days of work off farm	258	-	203
1 to 49 days	66	-	77
50 to 99 days	28	-	31
100 to 199 days	51	-	32
200 days and over	113	-	63

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1—Sales of $40,000 and over	71	73
Class 2— " $20,000 to $39,999	130	135
Class 3— " $10,000 to $19,999	134	126
Class 4— " $5,000 to $9,999	113	127
Class 5— " $2,500 to $4,999	105	92
Market value of all agricultural products sold (see text)—farms	553	553
dollars	11 316 634	11 179 117
Average per farm—dollars	20 464	20 215
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	6	(X)
$2,500 to $4,999	99	92
$5,000 to $7,499	53	63
$7,500 to $9,999	60	64
$10,000 to $14,999	69	78
$15,000 to $19,999	65	48
$20,000 to $29,999	86	82
$30,000 to $39,999	44	53
$40,000 to $59,999	42	46
$60,000 and over	29	28
$60,000 to $79,999	17	(NA)
$80,000 and over	12	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	503	9 107 436
Grains	489	8 175 765
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	195	325 453
Other field crops	72	563 532
Vegetables, sweet corn, and melons	4	17 383
Fruits, nuts, and berries	6	(D)
Nursery and greenhouse products	1	(D)
Forest products sold	56	165 046
Livestock, poultry, and their products sold	346	2 044 152
Poultry and poultry products	30	81 512
Dairy products	33	290 719
Dairy cattle and calves	25	36 216
Other cattle and calves	292	1 260 654
Hogs, sheep, and goats	87	347 839
Other livestock and livestock products	27	27 212
Farms with farm-related income from—		
Customwork and other agricultural services	90	124 049
Recreational services	6	32 321
Government farm programs	403	1 754 110

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	553	553
dollars.	8 178 000	(NA)
Number of farms with expenditures of—		
$1 to $1,999	23	(NA)
$2,000 to $2,999	46	(NA)
$3,000 to $4,999	85	(NA)
$5,000 to $9,999	124	(NA)
$10,000 to $19,999	145	(NA)
$20,000 to $39,999	96	(NA)
$40,000 and over	34	(NA)
Items reported both years ..... dollars.	3 552 601	2 857 858
Livestock and poultry ..... farms.	190	(NA)
dollars.	277 496	225 120
Feed for livestock and poultry ..... farms.	298	285
dollars.	371 567	231 483
Commercially mixed formula feeds ..... farms.	199	203
tons.	2 854	(NA)
dollars.	187 524	106 855
Feed ingredients ..... farms.	44	(NA)
tons.	307	(NA)
dollars.	32 821	(NA)
Whole grains ..... farms.	92	126
tons.	1 823	(NA)
dollars.	74 011	69 243
Hay, green chop, and silage ..... farms.	94	96
tons.	3 684	(NA)
dollars.	77 211	55 385
Seeds, bulbs, plants, and trees ..... farms.	289	392
dollars.	317 891	307 624
	1969	1964
Commercial fertilizer ..... farms.	505	514
dollars.	1 171 311	847 105
Lime ..... farms	-	-
dollars	-	(NA)
Other agricultural chemicals (see text) ..... farms.	417	(NA)
dollars.	294 634	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	552	553
dollars.	642 307	632 912
Gasoline ..... farms.	546	549
dollars.	348 007	340 710
Diesel oil ..... farms.	466	497
dollars.	221 397	223 400
LP gas, butane, and propane .... farms.	20	11
dollars.	4 372	595
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	552	553
dollars.	68 531	68 207
Hired farm labor ..... farms.	374	343
dollars.	505 837	386 249
Workers by number of days worked:		
150 days or more ..... farms.	47	74
workers.	59	93
Less than 150 days ..... farms.	359	(NA)
workers.	1 037	(NA)
Contract labor ..... farms.	23	(NA)
dollars.	24 233	(NA)
Machine hire and customwork ..... farms.	313	343
dollars.	241 959	227 365
All other production expenses ..... farms.	553	(NA)
dollars.	4 330 765	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	548	12 194 378
By value groups:		
$1 to $4,999	101	327 437
$5,000 to $9,999	104	724 192
$10,000 to $19,999	116	1 556 843
$20,000 to $29,999	68	1 595 695
$30,000 to $49,999	79	2 898 920
$50,000 and over	80	5 091 291

	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	494	664	310	346	263	318	505	665
2 or 3	131	281	33	66	42	91	(NA)	(NA)
4 and over	6	26	1	4	2	8	(NA)	(NA)
Motortrucks including pickups	532	1 333	272	378	454	955	532	1 260
2 and over	414	1 215	79	185	304	805	(NA)	(NA)
Tractors other than garden tractors and motor tillers	526	1 413	141	221	475	1 192	529	1 358
2 or 3	335	807	44	99	305	727	(NA)	(NA)
4 and over	114	529	7	32	82	377	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	481	682	93	111	416	571	437	566
Crawler tractors	453	731	85	110	404	621	490	792
Riding garden tractors 7 hp and over	60	62	32	32	28	30	(NA)	(NA)
Grain and bean combines, self-propelled	344	422	112	124	250	298	364	395
Cornpickers, corn heads, and picker-shellers	10	12	2	2	8	10	(NA)	(NA)
Corn heads for combines	2	2	1	1	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	8	10	1	1	7	9	(NA)	(NA)
Pickup balers	265	268	81	81	184	187	(NA)	(NA)
Windrowers, pull and self-propelled	74	76	33	33	41	43	(NA)	(NA)
Field forage harvesters, shear bar	16	16	2	2	14	14	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	92	(X)	18	(X)
Chickens 3 months old or older	89	13 152	17	9 890
Farms with–				
1 to 1,599	88	(D)	16	2 690
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	1	7 200
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	84	12 847	17	9 680
Pullets not yet of laying age	4	46	1	10
Other chickens	16	259	1	200
Broilers and other meat-type chickens less than 3 months old	1	200	3	170
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	7	61	1	102
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	180	19 254	(NA)	12 471
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	6	71

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	349	(X)	344	(X)	(X)	(X)
Any cattle, hogs, or sheep	315	(X)	337	(X)	(X)	(X)
Cattle and calves	293	12 868	308	8 502	59	736
Farms with–						
1 to 19	111	1 018	163	1 389	46	271
20 to 49	101	3 215	100	3 103	11	297
50 to 99	53	3 695	35	2 420	1	65
100 to 199	23	3 157	9	(D)	1	103
200 and over	5	1 783	1	(D)	-	-
200 to 499	5	1 783	1	(D)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	246	2 714	31	406
Farms with–						
1 to 9	(X)	(X)	167	614	19	63
10 to 19	(X)	(X)	39	524	5	62
20 to 49	(X)	(X)	29	794	5	(D)
50 to 99	(X)	(X)	9	(D)	1	65
100 and over	(X)	(X)	2	(D)	1	(D)
100 to 199	(X)	(X)	2	(D)	1	(D)
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	253	5 788	32	330
Farms with–						
1 to 9	(X)	(X)	90	432	19	68
10 to 19	(X)	(X)	65	913	7	100
20 to 49	(X)	(X)	74	2 244	6	162
50 to 99	(X)	(X)	20	1 442	-	-
100 and over	(X)	(X)	4	757	-	-
100 to 199	(X)	(X)	3	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	245	3 090	(X)	(X)	(X)	(X)
Bulls and steers, including calves	270	2 785	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	15	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	403	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	390	15 090	365	7 171	(NA)	1 317
Cattle	(NA)	(NA)	274	2 770	47	706
Calves	(NA)	(NA)	275	4 401	32	611

	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	258	6 993	293	12 303	77	565	241	6 428
Farms with–								
1 to 19	140	1 175	114	1 001	68	146	137	1 176
20 to 49	84	2 576	103	3 217	7	(D)	72	2 218
50 to 99	23	1 584	51	3 551	1	85	23	1 579
100 and over	11	1 658	25	4 534	1	(D)	9	1 455
1964								
Total on place	362	7 367	(NA)	14 316	165	774	(NA)	6 593

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	63	3 815	69	7 627	86	5 322	88	9 540
Farms with–								
1 to 24	34	251	20	187	(NA)	(NA)	(NA)	(NA)
25 to 49	10	333	16	579	(NA)	(NA)	(NA)	(NA)
50 to 99	8	553	13	960	(NA)	(NA)	(NA)	(NA)
100 and over	11	2 678	20	5 901	(NA)	(NA)	(NA)	(NA)
100 to 199	6	833	7	875	(NA)	(NA)	(NA)	(NA)
200 and over	5	1 845	13	5 026	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	38	541	(X)	(X)	43	485	(X)	(X)
Other hogs and pigs	56	3 274	(X)	(X)	83	4 837	(X)	(X)
Feeder pigs sold	(X)	(X)	24	1 639	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	43	688	(X)	(X)	56	1 034	(X)	(X)
December 1 of preceding year and May 31	39	354	(X)	(X)	53	527	(X)	(X)
June 1 and November 30	40	334	(X)	(X)	42	507	(X)	(X)
Sheep and lambs	30	551	25	405	38	516	33	569
Any goats	1	5	1	5	–	–	–	–
All other livestock	172	(X)	27	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	518	Nematodes in crops — farms.	3
	dollars.	1 465 945	acres on which used.	115
			dollars.	706
Commercial fertilizer — farms.		476	Diseases in crops and orchards — farms.	11
	acres on which used.	142 158	acres on which used.	3 026
	tons.	12 164	dollars.	4 541
	dollars.	1 171 311		
			Weeds or grass in crops — farms.	338
Lime — farms.		–	acres on which used.	93 708
	acres on which used.	–	dollars.	239 732
	tons.	–	Weeds or brush in pasture — farms.	45
	dollars.	–	acres on which used.	966
Sprays, dusts, fumigants, etc. to control–			dollars.	2 409
Insects on hay crops — farms		10	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms.	11
	acres on which used	319	acres on which used.	929
	dollars.	1 891	dollars.	5 298
Insects on other crops — farms.		120	Insect control on livestock and poultry — farms.	90
	acres on which used.	14 029	dollars.	3 919
	dollars	30 455		

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	253	11 651	4	48	75	2 934	75	293	1	6
Improved pasture	44	1 895	–	–	7	416	7	38	–	–
Field corn for all purposes	1	22	1	22	1	22	1	2	–	–
Sorghums for all purposes	–	–	–	–	–	–	–	–	–	–
All small grains	485	108 044	1	31	438	98 187	364	5 221	265	3 905
Field crops other than corn, sorghums, small grains, silage, and field seeds	264	41 325	12	162	153	24 315	149	1 368	4	69
Hay or grass silage	342	17 318	1	20	102	6 315	102	509	–	–
Field seeds	54	3 400	–	–	25	1 679	25	176	–	–
Vegetables, sweet corn, or melons for sale	4	37	3	21	3	21	3	2	–	–
Berries for sale	2	22	–	–	2	22	2	2	–	–
Land in orchards (see text)	4	77	1	1	2	50	2	8	–	–
Nursery or greenhouse products	1	8	1	8	–	–	–	–	–	–
All other crops	68	8 197	–	–	68	8 197	68	568	–	–

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	–	–	–	–	–	–	–	–
For silage (tons, green weight)	1	22	450	1	22	2	40	390
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)	261	11 905	20 011	1	20	371	15 757	25 094
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	131	4 823	7 937	–	–	157	5 221	8 872
Small grain hay (tons, dry)	11	216	271	–	–	48	851	1 213
Other hay (tons, dry)	7	129	166	–	–	(NA)	723	1 026
Grass silage (tons, green)	3	225	1 611	–	–	11	529	2 505
Hay crops cut and fed green (tons, green)	1	20	20	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	29	3 000	–	–	2	47	6 300
Alfalfa seed (pounds)	1	17	5 100	–	–	1	8	1 000
Strawberries (pounds)	2	22	44 100	–	–	5	29	23 648

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	474	58 008	3 187 297	-	-	421	53 585	3 481	2 431	502	66 855	3 893 165
Winter wheat (bushels)	457	57 002	3 157 146	-	-	408	52 725	3 427	2 336	495	66 134	3 867 163
Oats for grain (bushels)	162	6 462	362 320	-	-	109	5 089	225	112	184	5 248	322 174
Barley for grain (bushels)	368	43 323	2 108 450	1	31	314	39 433	1 513	1 359	387	27 826	1 309 313
Rye for grain (bushels)	3	210	5 400	-	-	2	60	1	1	6	318	10 607
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	8	17	862	6	17	3	16	2	-	82	24	2 386
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	4	37	3	21	5	367
Selected vegetables:						
Tomatoes	-	-	-	-	1	-
Sweet corn	1	(Z)	1	(Z)	-	-
Cucumbers and pickles	1	(Z)	1	(Z)	-	-
Watermelons	1	1	-	-	-	-
Snap beans, bush, pole	1	(Z)	1	(Z)	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	4	77	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	8	18	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	3	27	1 304	-	-	3	1 304	3	27 900
1964	8	(NA)	622	2	410	8	212	5	4 900
Peaches, all (pounds) 1969	1	5	450	1	250	1	200	-	-
1964	2	(NA)	117	1	105	2	12	2	1 080
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	1	5	450	1	250	1	200	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	25	2	13	3	12	2	250
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	2	29	2 251	2	1 210	2	1 041	-	-
1964	7	(NA)	256	2	183	6	73	4	9 150
Tart (pounds) 1969	2	20	1 920	2	910	2	1 010	-	-
Sweet (pounds) 1969	1	9	331	1	300	1	31	-	-
Plums and prunes, all (pounds) 1969	1	15	1 575	1	300	1	1 275	-	-
1964	8	(NA)	33	2	3	7	30	4	780
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	1	15	1 575	1	300	1	1 275	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	30	1	1	2	29	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)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	8	(D)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	12 000	-	7 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection.								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	30	113 979	16	12 925
Firewood and fuelwood	6	6 096	(NA)	(NA)
Sawlogs and veneer logs	18	40 939	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	6	4 032	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	289	349
Land in farms ..... acres..	225 940	241 575
Average size of farm ..... acres..	781.7	692.2
Approximate land area ..... acres..	2 931 136	2 934 450
Proportion in farms ..... percent..	7.7	8.2
Value of land and buildings ..... dollars..	33 502 189	(NA)
Average per farm ..... dollars..	115 924	70 954
Average per acre ..... dollars..	148.27	105.41
Land in Farms According to Use		
Total cropland ..... farms..	271	320
acres..	98 672	70 673
Harvested cropland ..... farms..	247	303
acres..	59 835	56 161
Number of farms by acres harvested:		
1 to 9 acres	10	23
10 to 19 acres	15	20
20 to 29 acres	20	12
30 to 49 acres	11	30
Number of farms by acres harvested:		
50 to 99 acres	38	60
100 to 199 acres	77	81
200 to 499 acres	51	58
500 to 999 acres	18	11
1,000 acres and over	7	8
Cropland used only for pasture or grazing ..... farms..	203	134
acres..	37 389	13 129
All other cropland (see text) ..... farms..	21	(NA)
acres..	1 448	1 383
Woodland including woodland pasture ..... farms..	34	33
acres..	5 023	1 642
All other land (see text) ..... farms..	218	(NA)
acres..	122 245	169 258
Irrigated land ..... farms..	254	330
acres..	82 659	92 491

All Farms

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

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	289	225 940	247	219 141	59 835	254	216 759	82 659	349	241 575	303	56 161
Farms with—												
1 to 9 acres	17	39	-	-	-	4	20	20	14	62	6	17
10 to 49 acres	36	1 010	26	706	287	31	850	703	41	1 118	27	331
50 to 69 acres	2	113	1	63	45	1	63	61	12	719	9	277
70 to 99 acres	14	1 190	13	1 110	497	12	1 030	596	17	1 412	12	388
100 to 139 acres	17	1 977	11	1 335	692	14	1 647	1 095	20	2 408	16	588
140 to 179 acres	14	2 227	14	2 227	934	14	2 227	1 393	32	5 012	27	1 398
180 to 219 acres	7	1 404	7	1 404	510	7	1 404	901	17	3 364	16	1 325
220 to 259 acres	7	1 695	7	1 695	466	6	1 455	769	8	1 912	8	567
260 to 499 acres	64	23 203	59	21 339	8 393	59	21 459	12 857	62	22 868	60	7 981
500 to 999 acres	56	42 055	56	42 055	10 635	54	40 497	16 411	70	49 447	68	12 845
1,000 to 1,999 acres	37	48 492	36	47 352	13 514	35	46 252	20 443	38	49 114	37	11 180
2,000 acres and over	18	102 535	17	99 855	23 862	17	99 855	27 410	18	104 135	17	19 264

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	289	349
acres..	225 940	241 575
Harvested cropland ..... farms..	247	303
acres..	59 835	56 161
Full owners ..... farms..	211	243
acres..	114 168	100 915
Harvested cropland ... farms..	174	210
acres..	31 422	28 973
Part owners ..... farms..	52	69
acres..	102 226	122 995
Harvested cropland ... farms..	52	64
acres..	26 276	23 973
Tenants ..... farms..	26	34
acres..	9 546	10 277
Harvested cropland ... farms..	21	27
acres..	2 137	2 310
Percent of tenancy	8.9	9.7
Farm operators by age groups:		
Under 25 years	1	4
25 to 34 years	25	30
35 to 44 years	62	83
45 to 54 years	93	108
55 to 64 years	70	85
65 years and over	38	39
Average age	50.9	50.0
Farm operators by place of residence:		
On farm operated	248	303
Not on farm operated	24	(NA)
Farm operators reporting days of work off farm	122	153
1 to 49 days	24	59
50 to 99 days	13	
100 to 199 days	23	94
200 days and over	62	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	30	17
Class 2– " $20,000 to $39,999	50	31
Class 3– " $10,000 to $19,999	73	59
Class 4– " $5,000 to $9,999	47	71
Class 5– " $2,500 to $4,999	37	60
Class 6 (see text)	8	33
Part time (see text)	33	58
Part retirement (see text)	10	19
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars..	5 604 315	3 987 750
Average per farm ..... dollars..	19 392	11 426
Crops including nursery products and hay ..... farms..	102	(NA)
dollars..	624 995	608 499
Forest products ..... farms..	2	2
dollars..	485	620
Livestock, poultry, and their products ..... farms..	270	(NA)
dollars..	4 978 835	3 342 772

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	9	33
$250 to $499	6	16
$500 to $999	15	20
$1,000 to $1,499	8	15
$1,500 to $1,999	14	17
$2,000 to $2,499	7	10
$2,500 and over	230	238

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms	31	(NA)
	dollars	37 470	(NA)
Recreational services	farms	11	12
	dollars	53 576	35 851
Government farm programs	farms	65	(NA)
	dollars	58 865	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	289	349
	dollars	4 288 946	(NA)
Number of farms with expenditures of—			
$1 to $499		21	(NA)
$500 to $999		11	(NA)
$1,000 to $1,999		20	(NA)
$2,000 to $2,999		19	(NA)
$3,000 to $4,999		32	(NA)
$5,000 to $9,999		61	(NA)
$10,000 and over		125	(NA)
Items reported both years	dollars	2 349 495	1 548 135
Livestock and poultry	farms	178	154
	dollars	725 676	380 665
Feed for livestock and poultry	farms	254	265
	dollars	545 953	246 395
Commercially mixed formula feeds	farms	182	188
	tons	3 081	1 897
	dollars	243 045	130 795

		1969	1964
Seeds, bulbs, plants, and trees	farms	76	128
	dollars	23 927	26 018
Commercial fertilizer	farms	116	67
	dollars	102 061	46 721
Lime	farms	-	-
	dollars	-	(NA)
Other agricultural chemicals (see text)	farms	62	(NA)
	dollars	10 165	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	288	322
	dollars	301 660	293 135
Hired farm labor	farms	191	191
	dollars	578 026	485 585
Contract labor, machine hire, and customwork	farms	141	190
	dollars	72 192	69 616
All other production expenses	farms	271	(NA)
	dollars	1 929 286	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	282	4 075 866
By value groups:		
$1 to $999	8	3 800
$1,000 to $4,999	81	230 050
$5,000 to $9,999	58	391 296
$10,000 to $19,999	62	748 070
$20,000 and over	73	2 702 650

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	217	295	159	181	90	114	310	467
Motortrucks including pickups	263	514	143	203	179	311	320	555
Tractors other than garden tractors and motor tillers	251	793	97	193	202	600	287	769
Riding garden tractors 7 hp and over	8	8	3	3	5	5	(NA)	(NA)
Grain and bean combines, self-propelled	30	32	8	10	22	22	14	14
Cornpickers, corn heads, and picker shellers	1	1	-	-	1	1	-	-
Pickup balers	170	192	78	82	98	110	198	217

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	254	(X)	258	(X)	304	(NA)	(NA)	(NA)
Cattle and calves	250	45 974	251	26 041	299	53 791	286	24 768
Farms with—								
1 to 4	12	36	15	35	32	(NA)	(NA)	(NA)
5 to 9	10	71	26	164		(NA)	(NA)	(NA)
10 to 19	22	317	11	168	13	(NA)	(NA)	(NA)
20 and over	206	45 550	199	25 674	254	(NA)	(NA)	(NA)
Cows and heifers that had calved	224	27 630	(X)	(X)	294	30 524	(NA)	(NA)
Milk cows	127	983	(X)	(X)	198	1 183	(NA)	(NA)
Farms with—								
1 or 2	64	85	(X)	(X)	95	(NA)	(NA)	(NA)
3 or 4	24	78	(X)	(X)	37	(NA)	(NA)	(NA)
5 to 9	21	133	(X)	(X)	37	(NA)	(NA)	(NA)
10 and over	18	687	(X)	(X)	29	(NA)	(NA)	(NA)
Hogs and pigs	41	963	48	1 489	73	932	48	2 016
Farms with—								
1 to 4	9	20	9	18	47	(NA)	11	(NA)
5 to 9	7	44	7	51		(NA)		(NA)
10 to 24	13	189	14	180	11	(NA)	37	(NA)
25 and over	12	710	18	1 240	15	(NA)		(NA)
Feeder pigs	(X)	(X)	18	509	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	32	214	(X)	(X)	42	274	(X)	(X)
December 1 of preceding year and May 31	21	107	(X)	(X)	32	191	(X)	(X)
June 1 and November 30	28	107	(X)	(X)	29	83	(X)	(X)

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

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	59	14 500	61	12 571	85	15 697	80	14 569
Horses and ponies	174	1 518	38	121	(NA)	(NA)	32	86
Chickens 3 months old or older	64	6 824	6	1 721	154	9 667	(NA)	5 260
Farms with—								
1 to 99	57	1 414	1	12	134	(NA)	(NA)	(NA)
100 to 399	2	(D)	3	626	15	(NA)	(NA)	(NA)
400 to 1,599	4	2 580	2	1 083	5	(NA)	(NA)	(NA)
1,600 and over	1	(D)	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	62	5 944	6	1 721	151	8 862	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	30	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes — farms	-	1
For grain — farms	-	-
acres	-	-
bushels	-	-
Cut for silage, green or dry fodder, or hogged or grazed — farms	-	(NA)
acres	-	3
Sorghums for all purposes except sirup — farms	-	-
For grain or seed — farms	-	-
acres	-	-
bushels	-	-
Cut for silage, dry forage or hay, or hogged or grazed — farms	-	(NA)
acres	-	-
Wheat for grain — farms	29	46
acres	540	611
bushels	17 140	27 629
Other small grains for grain — farms	82	(NA)
acres	2 357	3 431
Soybeans for beans — farms	-	-
acres	-	-
bushels	-	-
Hay, excluding sorghum hay — farms	243	(NA)
acres	56 222	52 215
tons	98 567	91 737
Cotton — farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts — farms	-	-
acres	-	-
pounds	-	-
Tobacco — farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes — farms	12	(NA)
acres	750	931
Vegetables, sweet corn, or melons for sale — farms	2	3
acres	3	3
Berries for sale — farms	1	4
acres	(Z)	3
Land in orchards (see text) — farms	5	26
acres	19	37
Other crops — farms	1	(NA)
acres	12	(NA)
Greenhouse products under glass or other protection — farms	-	(NA)
sq. ft.	-	3 250

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

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

Class 1-5 Farms

	1969	1964
Class 1-5 farms — number	237	238
Land in farms — acres	220 375	226 069
Average size of farm — acres	929.8	949.8
Value of land and buildings — dollars	32 146 023	(NA)
Average per farm — dollars	135 637	(NA)
Average per acre — dollars	145.86	(NA)
Land in Farms According to Use		
Total cropland — farms	227	(NA)
acres	96 886	67 668
Harvested cropland — farms	221	232
acres	59 339	54 202
Number of farms by acres harvested:		
1 to 49 acres	32	(NA)
50 to 99 acres	36	(NA)
100 to 199 acres	77	(NA)
200 to 499 acres	51	(NA)
500 to 999 acres	18	(NA)
1,000 acres and over	7	(NA)
1,000 to 1,999 acres	4	(NA)
2,000 acres and over	3	(NA)
Cropland used only for pasture or grazing — farms	166	101
acres	36 099	12 198
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	1	13
acres	110	720
Cropland on which all crops failed — farms	1	3
acres	200	71
Cropland in cultivated summer fallow — farms	5	12
acres	115	218
Cropland idle — farms	15	9
acres	1 023	259
Total woodland — farms	31	23
acres	4 983	1 443
Woodland pastured — farms	29	21
acres	4 473	1 392
Woodland not pastured — farms	3	3
acres	510	51
Pastureland and rangeland (other than cropland and woodland pasture) — farms	146	214
acres	114 172	151 119
Improved pastureland and rangeland — farms	67	164
acres	15 486	30 365
Pastureland and rangeland not improved — farms	121	(NA)
acres	98 686	120 754
All other land (see text) — farms	148	232
acres	4 334	5 839
Irrigated land — farms	215	237
acres	81 433	88 515
Total pastureland (all types) — farms	225	(NA)
acres	154 744	164 709
Conservation Practices		
Grain or row crops farmed on the contour — farms	-	(NA)
acres	-	(NA)
Stripcropping systems to control erosion — farms	-	(NA)
acres	-	(NA)
Cropland and pastureland having terraces — farms	-	(NA)
acres	-	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	237	238	220 375	221	217 151	59 339	215	214 055	81 433
Farms with–									
1 to 9 acres	4	2	8	-	-	-	-	-	-
10 to 49 acres	12	6	350	10	276	124	9	280	227
50 to 69 acres	2	3	113	1	63	45	1	63	61
70 to 99 acres	8	4	692	8	692	336	7	612	325
100 to 139 acres	15	8	1 743	11	1 335	692	12	1 413	980
140 to 179 acres	11	17	1 747	11	1 747	862	11	1 747	1 309
180 to 219 acres	7	13	1 404	7	1 404	510	7	1 404	901
220 to 259 acres	7	7	1 695	7	1 695	466	6	1 455	769
260 to 499 acres	61	57	22 221	57	20 677	8 293	56	20 477	12 597
500 to 999 acres	56	67	42 055	56	42 055	10 635	54	40 497	16 411
1,000 to 1,999 acres	37	37	48 492	36	47 352	13 514	35	46 252	20 443
2,000 acres and over	17	17	99 855	17	99 855	23 862	17	99 855	27 410

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ... number	226
Proportion of all class 1-5 farms ... percent	95.3
Land in farms ... acres	218 618
Cropland ... acres	95 733
Class 1-5 farms irrigated in 1969 ... number	215
Proportion of all class 1-5 farms ... percent	90.7
Land in farms ... acres	214 055
Average per farm ... acres	995.6
Cropland ... acres	93 533
Harvested cropland ... acres	57 567
Irrigated land ... acres	81 433
Average per farm ... acres	378.7

	1969
Irrigated land–Continued	
Cropland ... farms	213
... acres	72 151
Harvested ... farms	210
... acres	53 269
Used only for pasture ... farms	126
... acres	18 620
Pasture, other than cropland pasture ... farms	42
... acres	9 282
Water used ... acre-feet	225 938
Class 1-5 farms with artificial drainage ... number	23
Proportion of class 1-5 farms ... percent	9.7
Land in farms ... acres	27 519
Average per farm ... acres	1 196.4
Drained land ... acres	737
Average per farm ... acres	32.0
Class 1-5 farms reporting both irrigation and drainage in 1969 ... number	20
Land in farms ... acres	27 458

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators ... farms	237	-	238
... acres	220 375	-	226 069
Harvested cropland ... farms	221	-	232
... acres	59 339	-	54 202
Full owners ... farms	167	-	157
... acres	111 617	-	(NA)
Harvested cropland ... farms	153	-	(NA)
... acres	31 032	-	(NA)
Part owners ... farms	52	-	61
... acres	102 226	-	(NA)
Harvested cropland ... farms	52	-	(NA)
... acres	26 276	-	(NA)
Tenants ... farms	18	-	18
... acres	6 532	-	(NA)
Harvested cropland farms	16	-	(NA)
acres	2 031	-	(NA)
Percent of tenancy	7.5	0.0	7.5
Farms by type of organization:			
Individual or family ... farms	202	-	(NA)
... acres	154 438	-	(NA)
Partnership ... farms	29	-	(NA)
... acres	29 199	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned ... farms	6	-	(NA)
... acres	36 738	-	(NA)
10 or fewer shareholders ... farms	6	-	(NA)
... acres	36 738	-	(NA)
More than 10 shareholders ... farms	-	-	(NA)
... acres	-	-	(NA)
Other ... farms	-	-	(NA)
... acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	1	-	3
25 to 34 years	20	-	24
35 to 44 years	44	-	58
45 to 54 years	85	-	81
55 to 64 years	59	-	52
65 years and over	28	-	20
Average age	50.9	0.0	(NA)
Farm operators by place of residence:			
On farm operated	201	-	215
Not on farm operated	21	-	13
Farm operators reporting days of work off farm	83	-	78
1 to 49 days	21	-	28
50 to 99 days	10	-	17
100 to 199 days	18	-	13
200 days and over	34	-	20

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	30	17
Class 2– " $20,000 to $39,999	50	31
Class 3– " $10,000 to $19,999	73	59
Class 4– " $5,000 to $9,999	47	71
Class 5– " $2,500 to $4,999	37	60
Market value of all agricultural products sold (see text) ... farms	237	238
... dollars	5 546 654	3 898 396
Average per farm ... dollars	23 403	16 379

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	8	(X)
$2,500 to $4,999	29	60
$5,000 to $7,499	29	35
$7,500 to $9,999	18	36
$10,000 to $14,999	34	37
$15,000 to $19,999	39	22
$20,000 to $29,999	34	19
$30,000 to $39,999	16	12
$40,000 to $59,999	13	5
$60,000 and over	17	12
$60,000 to $79,999	4	(NA)
$80,000 and over	13	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	89	617 241
Grains	42	53 000
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	61	329 522
Other field crops	12	231 548
Vegetables, sweet corn, and melons	1	154
Fruits, nuts, and berries	3	3 017
Nursery and greenhouse products	-	-
Forest products sold	1	185
Livestock, poultry, and their products sold	229	4 929 228
Poultry and poultry products	8	35 076
Dairy products	45	249 228
Dairy cattle and calves	27	53 485
Other cattle and calves	204	4 092 626
Hogs, sheep, and goats	85	393 668
Other livestock and livestock products	36	105 145
Farms with farm-related income from—		
Customwork and other agricultural services	25	35 327
Recreational services	8	49 306
Government farm programs	65	58 865

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	237	232
dollars.	4 212 302	(NA)
Number of farms with expenditures of—		
$1 to $1,999	13	(NA)
$2,000 to $2,999	12	(NA)
$3,000 to $4,999	28	(NA)
$5,000 to $9,999	59	(NA)
$10,000 to $19,999	71	(NA)
$20,000 to $39,999	31	(NA)
$40,000 and over	23	(NA)
Items reported both years ..... dollars.	2 306 325	1 491 981
Livestock and poultry ..... farms.	149	(NA)
dollars.	704 922	374 445
Feed for livestock and poultry ..... farms.	218	173
dollars.	538 769	228 686
Commercially mixed formula feeds ..... farms.	166	125
tons.	3 043	(NA)
dollars.	240 488	126 591
Feed ingredients ..... farms.	33	(NA)
tons.	1 806	(NA)
dollars.	96 886	(NA)
Whole grains ..... farms.	77	87
tons.	1 550	(NA)
dollars.	82 489	34 731
Hay, green chop, and silage ..... farms.	61	66
tons.	4 788	(NA)
dollars.	118 906	67 364
Seeds, bulbs, plants, and trees ..... farms.	70	104
dollars.	23 645	25 333
Commercial fertilizer ..... farms.	105	62
dollars.	100 909	45 821
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	56	(NA)
dollars.	10 126	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	237	232
dollars.	293 828	274 872
Gasoline ..... farms.	236	228
dollars.	224 715	214 218
Diesel oil ..... farms.	110	79
dollars.	37 009	26 147
LP gas, butane, and propane ..... farms.	53	58
dollars.	7 490	8 993
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	237	232
dollars.	24 614	25 514
Hired farm labor ..... farms.	176	173
dollars.	574 189	482 881
Workers by number of days worked:		
150 days or more ..... farms.	65	72
workers.	145	221
Less than 150 days ..... farms.	153	(NA)
workers.	639	(NA)
Contract labor ..... farms.	25	(NA)
dollars.	26 842	(NA)
Machine hire and customwork ..... farms.	105	139
dollars.	43 221	59 943
All other production expenses ..... farms.	235	(NA)
dollars.	1 895 851	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	233	3 850 291
By value groups:		
$1 to $4,999	50	154 350
$5,000 to $9,999	52	352 021
$10,000 to $19,999	62	748 070
$20,000 to $29,999	35	775 000
$30,000 to $49,999	22	779 550
$50,000 and over	12	1 041 300

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	189	256	137	159	77	97	216	332
2 or 3	53	114	18	37	17	37	(NA)	(NA)
4 and over	2	8	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	221	454	121	178	154	276	221	415
2 and over	122	355	30	87	66	188	(NA)	(NA)
Tractors other than garden tractors and motor tillers	224	752	85	177	187	575	208	653
2 or 3	118	296	29	65	98	241	(NA)	(NA)
4 and over	73	423	11	67	56	301	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	224	653	85	159	182	494	208	587
Crawler tractors	80	99	13	18	68	81	51	66
Riding garden tractors 7 hp and over	3	3	2	2	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	30	32	8	10	22	22	14	14
Cornpickers, corn heads, and picker-shellers	1	1	-	-	1	1	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	1	1	-	-	1	1	(NA)	(NA)
Pickup balers	159	181	78	82	87	99	(NA)	(NA)
Windrowers, pull and self-propelled	76	83	50	51	28	32	(NA)	(NA)
Field forage harvesters, shear bar	14	16	4	4	10	12	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	50	(X)	6	(X)
Chickens 3 months old or older	49	6 522	6	1 721
Farms with–				
1 to 1,599	48	4 022	6	1 721
1,600 to 3,199	1	2 500	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	48	5 713	6	1 721
Pullets not yet of laying age	3	798	-	-
Other chickens	5	11	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	3	13	-	-
Turkey hens kept for breeding	2	10	-	-
Other turkeys	2	3	-	-
Ducks, geese, and other poultry	5	14	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	124	8 517	(NA)	4 703
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	6	124

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	230	(X)	229	(X)	(X)	(X)
Any cattle, hogs, or sheep	221	(X)	220	(X)	(X)	(X)
Cattle and calves	218	45 652	216	25 815	6	447
Farms with–						
1 to 19	14	149	17	141	-	-
20 to 49	24	832	46	1 532	2	59
50 to 99	42	2 974	69	5 140	2	(D)
100 to 199	66	9 170	47	6 006	2	(D)
200 and over	72	32 527	37	12 996	-	-
200 to 499	57	17 358	31	8 470	-	-
500 and over	15	15 169	6	4 526	-	-
Cattle	(X)	(X)	181	9 955	5	310
Farms with–						
1 to 9	(X)	(X)	44	164	1	2
10 to 19	(X)	(X)	35	452	-	-
20 to 49	(X)	(X)	57	1 733	1	30
50 to 99	(X)	(X)	24	1 706	2	(D)
100 and over	(X)	(X)	21	5 900	1	(D)
100 to 199	(X)	(X)	13	1 635	1	(D)
200 to 499	(X)	(X)	4	1 162	-	-
500 and over	(X)	(X)	4	3 103	-	-
Calves	(X)	(X)	181	15 860	2	(D)
Farms with–						
1 to 9	(X)	(X)	13	50	-	-
10 to 19	(X)	(X)	12	169	-	-
20 to 49	(X)	(X)	45	1 440	1	27
50 to 99	(X)	(X)	54	3 762	-	-
100 and over	(X)	(X)	57	10 439	1	(D)
100 to 199	(X)	(X)	39	5 308	1	(D)
200 and over	(X)	(X)	18	5 131	-	-
Heifers and heifer calves	193	9 725	(X)	(X)	(X)	(X)
Bulls and steers, including calves	210	8 403	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	27	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	231	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	230	52 322	231	24 295	(NA)	1 180
Cattle	(NA)	(NA)	185	8 996	9	689
Calves	(NA)	(NA)	206	15 299	4	491

	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	202	27 524	218	44 718	111	934	188	26 590
Farms with–								
1 to 19	23	• 193	18	160	99	322	21	150
20 to 49	37	1 246	24	848	8	267	33	1 138
50 to 99	49	3 425	47	3 320	3	(D)	43	3 046
100 and over	93	22 660	129	40 390	1	(D)	91	22 256
1964								
Total on place	229	29 785	(NA)	51 275	157	1 047	(NA)	28 738

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	961	43	1 452	62	893	43	1 961
Farms with–								
1 to 24	28	251	25	212	(NA)	(NA)	(NA)	(NA)
25 to 49	5	158	6	224	(NA)	(NA)	(NA)	(NA)
50 to 99	5	302	10	776	(NA)	(NA)	(NA)	(NA)
100 and over	2	250	2	240	(NA)	(NA)	(NA)	(NA)
100 to 199	2	250	2	240	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	25	156	(X)	(X)	32	134	(X)	(X)
Other hogs and pigs	38	805	(X)	(X)	57	759	(X)	(X)
Feeder pigs sold	(X)	(X)	14	481	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	28	210	(X)	(X)	37	268	(X)	(X)
December 1 of preceding year and May 31	21	107	(X)	(X)	29	188	(X)	(X)
June 1 and November 30	24	103	(X)	(X)	26	80	(X)	(X)
Sheep and lambs	55	14 416	56	12 482	72	15 424	69	14 287
Any goats	-	-	-	-	-	-	-	-
All other livestock	150	(X)	36	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	128
Total – dollars	111 035
Commercial fertilizer – farms	87
Commercial fertilizer – acres on which used	13 590
Commercial fertilizer – tons	934
Commercial fertilizer – dollars	100 909
Lime – farms	-
Lime – acres on which used	-
Lime – tons	-
Lime – dollars	-
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	10
Insects on hay crops – acres on which used	1 598
Insects on hay crops – dollars	2 807
Insects on other crops – farms	4
Insects on other crops – acres on which used	535
Insects on other crops – dollars	3 752
Nematodes in crops – farms	-
Nematodes in crops – acres on which used	-
Nematodes in crops – dollars	-
Diseases in crops and orchards – farms	-
Diseases in crops and orchards – acres on which used	-
Diseases in crops and orchards – dollars	-
Weeds or grass in crops – farms	5
Weeds or grass in crops – acres on which used	95
Weeds or grass in crops – dollars	162
Weeds or brush in pasture – farms	5
Weeds or brush in pasture – acres on which used	54
Weeds or brush in pasture – dollars	192
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	-
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	-
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	-
Insect control on livestock and poultry – farms	42
Insect control on livestock and poultry – dollars	3 041

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	166	36 099	126	18 620	32	1 747	32	168	-	-
Improved pasture	67	15 486	42	9 282	4	2 923	4	70	-	-
Field corn for all purposes	-	-	-	-	-	-	-	-	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	88	2 897	81	2 680	14	324	14	35	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	12	750	12	750	12	630	12	59	-	-
Hay or grass silage	214	55 729	203	49 880	51	7 964	51	602	-	-
Field seeds	1	12	1	12	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	2	1	2	1	2	1	(Z)	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	8	3	8	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	3	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	153	28 520	55 655	148	27 896	183	24 310	49 235
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	79	16 961	27 811	73	12 558	101	14 830	24 747
Small grain hay (tons, dry)	19	1 065	2 072	18	1 023	20	314	611
Other hay (tons, dry)	52	8 849	11 631	49	8 069	(NA)	10 734	13 436
Grass silage (tons, green)	4	319	1 940	4	319	6	182	1 796
Hay crops cut and fed green (tons, green)	1	15	150	1	15	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	1	12	1 000	1	12	-	-	-
Strawberries (pounds)	-	-	-	-	-	1	2	6 000

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)	29	540	17 140	25	420	8	38	3	-	43	596	26 999
Winter wheat (bushels)	2	5	250	2	5	-	-	-	-	2	80	2 666
Oats for grain (bushels)	31	471	26 409	29	452	5	87	9	-	53	1 013	45 845
Barley for grain (bushels)	47	1 352	62 489	43	1 294	8	138	14	-	77	1 626	69 092
Rye for grain (bushels)	2	12	100	2	12	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	12	750	140 526	12	750	12	630	59	-	20	920	163 731
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	3	8	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	17	12	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	3	3	63	2	15	3	48	3	7 282
1964	16	(NA)	387	2	5	16	382	8	6 060
Peaches, all (pounds) 1969	1	2	220	1	40	1	180	1	19 636
1964	4	(NA)	17	1	2	3	15	2	720
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	1	2	220	1	40	1	180	1	19 636
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	16	1	2	5	14	4	162
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	2	1	55	1	12	2	43	2	4 610
1964	9	(NA)	48	1	1	9	47	7	1 967
Tart (pounds) 1969	1	(Z)	5	-	-	1	5	1	50
Sweet (pounds) 1969	1	1	50	1	12	1	38	1	4 560
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	41	1	3	9	38	4	120
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	3	-	-	2	3	1	20

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	185	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	275	307
Land in farms ..... acres..	245 923	236 435
Average size of farm ..... acres..	894.2	770.2
Approximate land area ..... acres..	304 384	305 925
Proportion in farms ..... percent..	80.8	77.2
Value of land and buildings ..... dollars..	64 582 306	(NA)
Average per farm ..... dollars..	234 844	140 405
Average per acre ..... dollars..	262.61	184.53
Land in Farms According to Use		
Total cropland ..... farms..	260	294
acres..	159 431	148 794
Harvested cropland ..... farms..	251	281
acres..	119 098	112 055
Number of farms by acres harvested:		
1 to 9 acres	4	4
10 to 19 acres	4	5
20 to 29 acres	2	6
30 to 49 acres	8	12
Number of farms by acres harvested:		
50 to 99 acres	16	17
100 to 199 acres	35	45
200 to 499 acres	88	110
500 to 999 acres	74	65
1,000 acres and over	20	17
Cropland used only for pasture or grazing ..... farms..	88	61
acres..	5 965	2 608
All other cropland (see text) .... farms..	216	(NA)
acres..	34 368	34 131
Woodland including woodland pasture ..... farms..	84	142
acres..	29 804	49 292
All other land (see text) ..... farms..	219	(NA)
acres..	56 688	38 353
Irrigated land ..... farms.	3	1
acres..	161	15

All Farms

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

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	275	245 923	251	242 425	119 098	3	5 163	161	307	236 435	281	112 055
Farms with–												
1 to 9 acres	9	9	-	-	-	-	-	-	6	15	-	-
10 to 49 acres	3	43	1	19	6	-	-	-	11	294	5	64
50 to 69 acres	1	58	1	58	7	1	58	7	3	181	3	79
70 to 99 acres	6	477	6	477	331	-	-	-	9	710	7	303
100 to 139 acres	13	1 570	8	1 010	264	1	(D)	54	5	588	5	254
140 to 179 acres	24	3 786	22	3 466	2 317	-	-	-	14	2 223	11	886
180 to 219 acres	3	590	3	590	287	-	-	-	8	1 599	6	440
220 to 259 acres	4	970	4	970	484	-	-	-	17	4 045	16	2 349
260 to 499 acres	43	16 927	38	15 197	7 919	-	-	-	68	26 184	64	14 106
500 to 999 acres	84	59 704	83	58 849	35 702	-	-	-	98	71 017	96	39 467
1,000 to 1,999 acres	62	82 779	62	82 779	45 481	-	-	-	49	65 569	49	34 419
2,000 acres and over	23	79 010	23	79 010	26 300	1	(D)	100	19	64 014	19	19 692

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	275	307
acres..	245 923	236 435
Harvested cropland ..... farms..	251	281
acres..	119 098	112 055
Full owners ..... farms..	83	105
acres..	32 368	46 000
Harvested cropland ... farms..	60	86
acres..	15 597	17 288
Part owners ..... farms..	144	145
acres..	178 675	154 535
Harvested cropland ... farms..	143	142
acres..	84 622	74 591
Tenants ..... farms..	48	57
acres..	34 880	35 906
Harvested cropland ... farms..	48	53
acres..	18 879	20 180
Percent of tenancy	17.4	18.6
Farm operators by age groups:		
Under 25 years	2	2
25 to 34 years	25	29
35 to 44 years	55	64
45 to 54 years	71	71
55 to 64 years	78	81
65 years and over	44	60
Average age	52.0	52.5
Farm operators by place of residence:		
On farm operated	168	212
Not on farm operated	78	(NA)
Farm operators reporting days of work off farm	121	124
1 to 49 days	45	62
50 to 99 days	21	
100 to 199 days	15	62
200 days and over	40	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	55	59
Class 2– " $20,000 to $39,999	91	74
Class 3– " $10,000 to $19,999	46	69
Class 4– " $5,000 to $9,999	30	37
Class 5– " $2,500 to $4,999	18	21
Class 6 (see text)	4	10
Part time (see text)	22	21
Part retirement (see text)	9	16
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	7 380 033	7 268 850
Average per farm ..... dollars..	26 836	23 677
Crops including nursery products and hay ..... farms..	247	(NA)
dollars..	6 477 005	6 699 205
Forest products ..... farms..	14	8
dollars..	34 237	12 531
Livestock, poultry, and their products ..... farms..	152	(NA)
dollars..	868 791	555 925

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	4	8
$250 to $499	1	7
$500 to $999	13	10
$1,000 to $1,499	1	8
$1,500 to $1,999	9	11
$2,000 to $2,499	7	3
$2,500 and over	240	260
Farms with farm-related income from--		
Customwork and other agricultural services, farms		58	(NA)
Customwork and other agricultural services, dollars	153 266	(NA)
Recreational services, farms	3	1
Recreational services, dollars	7 326	(D)
Government farm programs, farms	196	(NA)
Government farm programs, dollars	1 184 140	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	275	307
Farm production expenses, total (see text), dollars	4 880 491	(NA)
Number of farms with expenditures of--		
$1 to $499	4	(NA)
$500 to $999	17	(NA)
$1,000 to $1,999	20	(NA)
$2,000 to $2,999	11	(NA)
$3,000 to $4,999	15	(NA)
$5,000 to $9,999	38	(NA)
$10,000 and over	170	(NA)
Items reported both years, dollars	2 228 643	1 712 065
Livestock and poultry, farms	93	101
Livestock and poultry, dollars	157 496	129 965
Feed for livestock and poultry, farms	131	173
Feed for livestock and poultry, dollars	161 208	164 045
Commercially mixed formula feeds, farms	84	105
Commercially mixed formula feeds, tons	991	2 091
Commercially mixed formula feeds, dollars	69 975	127 815
Seeds, bulbs, plants, and trees, farms	121	177
Seeds, bulbs, plants, and trees, dollars	159 167	147 635
Commercial fertilizer, farms	228	241
Commercial fertilizer, dollars	678 882	406 805
Lime, farms	-	-
Lime, dollars	-	(NA)
Other agricultural chemicals (see text), farms	199	(NA)
Other agricultural chemicals (see text), dollars	172 247	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	268	292
Gasoline and other petroleum fuel and oil for the farm business, dollars	390 368	361 835
Hired farm labor, farms	197	198
Hired farm labor, dollars	400 678	337 405
Contract labor, machine hire, and customwork, farms	185	182
Contract labor, machine hire, and customwork, dollars	280 844	164 375
All other production expenses, farms	265	(NA)
All other production expenses, dollars	2 479 601	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	266	7 261 627
By value groups:		
$1 to $999	1	200
$1,000 to $4,999	39	117 775
$5,000 to $9,999	33	218 258
$10,000 to $19,999	49	666 423
$20,000 and over	144	6 258 971

	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	238	348	173	219	111	129	297	417
Motortrucks including pickups	257	682	147	236	209	446	291	687
Tractors other than garden tractors and motor tillers	253	608	104	142	219	466	286	653
Riding garden tractors 7 hp and over	14	16	6	7	8	9	(NA)	(NA)
Grain and bean combines, self propelled	173	258	69	89	121	169	204	276
Cornpickers, corn heads, and picker-shellers	6	9	2	4	4	5	-	-
Pickup balers	95	98	32	33	63	65	119	119

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	146	(X)	148	(X)	184	(NA)	(NA)	(NA)
Cattle and calves	141	7 609	142	4 083	182	8 980	177	3 882
Farms with--								
1 to 4	14	35	26	71	36	(NA)	(NA)	(NA)
5 to 9	13	94	13	82		(NA)	(NA)	(NA)
10 to 19	17	222	34	514	34	(NA)	(NA)	(NA)
20 and over	97	7 258	69	3 416	112	(NA)	(NA)	(NA)
Cows and heifers that had calved	120	3 652	(X)	(X)	170	4 449	(NA)	(NA)
Milk cows	35	119	(X)	(X)	91	239	(NA)	(NA)
Farms with--								
1 or 2	29	35	(X)	(X)	75	(NA)	(NA)	(NA)
3 or 4	4	12	(X)	(X)	7	(NA)	(NA)	(NA)
5 to 9	1	7	(X)	(X)	7	(NA)	(NA)	(NA)
10 and over	1	65	(X)	(X)	2	(NA)	(NA)	(NA)
Hogs and pigs	24	2 013	27	3 449	38	1 504	34	2 711
Farms with--								
1 to 4	4	9	3	11	15	(NA)	8	(NA)
5 to 9	3	17	6	42		(NA)		(NA)
10 to 24	5	77	2	28	12	(NA)	26	(NA)
25 and over	12	1 910	16	3 368	11	(NA)		(NA)
Feeder pigs	(X)	(X)	8	445	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	15	414	(X)	(X)	18	321	(X)	(X)
December 1 of preceding year and May 31	13	207	(X)	(X)	15	165	(X)	(X)
June 1 and November 30	15	207	(X)	(X)	16	156	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	4	133	7	155	6	130	6	73
Horses and ponies	92	297	11	14	(NA)	(NA)	18	42
Chickens 3 months old or older	37	1 793	2	197	98	4 286	(NA)	1 214
Farms with—								
1 to 99	34	1 163	1	45	90	(NA)	(NA)	(NA)
100 to 399	3	630	1	152	6	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	2	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	35	1 493	2	197	98	4 005	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	1	50	(NA)	(NA)	-	-
Other livestock and poultry	15	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes farms.	1	-	Hay, excluding sorghum hay farms.	149	(NA)
For grain farms.	1	-	acres.	8 181	9 632
acres.	7	-	tons.	14 915	16 460
bushels.	900	-	Cotton farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed farms.	-	(NA)	acres.	-	-
acres.	-	-	bales.	-	-
Sorghums for all purposes except sirup farms.	-	-	Peanuts for nuts farms.	-	-
For grain or seed farms.	-	-	acres.	-	-
acres.	-	-	pounds.	-	-
bushels.	-	-	Tobacco farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed farms.	-	(NA)	acres.	-	-
acres.	-	-	pounds.	-	-
Wheat for grain farms.	234	254	Irish potatoes and sweetpotatoes farms.	2	(NA)
acres.	47 240	38 552	acres.	31	58
bushels.	2 559 746	2 512 450	Vegetables, sweet corn, or melons for sale farms.	4	1
Other small grains for grain farms.	177	(NA)	acres.	845	150
acres.	28 110	30 913	Berries for sale farms.	-	1
Soybeans for beans farms.	-	-	acres.	-	(Z)
acres.	-	-	Land in orchards (see text) farms.	-	-
bushels.	-	-	acres.	-	-
			Other crops farms.	180	(NA)
			acres.	34 869	(NA)
			Greenhouse products under glass or other protection farms.	-	(NA)
			sq. ft.	-	-

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

Class 1-5 Farms

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

	1969	1964		1969	1964
Class 1-5 farms number.	240	260	Total woodland farms.	69	119
Land in farms acres.	240 958	226 857	acres.	27 727	46 263
Average size of farm acres.	1 003.9	872.5	Woodland pastured farms.	51	99
Value of land and buildings dollars.	63 316 803	(NA)	acres.	24 013	40 681
Average per farm dollars.	263 820	(NA)	Woodland not pastured farms.	33	47
Average per acre dollars.	262.77	(NA)	acres.	3 714	5 582
Land in Farms According to Use					
Total cropland farms.	239	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) farms.	130	136
acres.	157 962	146 000	acres.	50 029	28 125
Harvested cropland farms.	236	257	Improved pastureland and rangeland farms.	31	36
acres.	118 611	111 305	acres.	10 366	2 152
Number of farms by acres harvested:					
1 to 49 acres	7	(NA)	Pastureland and rangeland not improved farms.	111	(NA)
50 to 99 acres	12	(NA)	acres.	39 663	25 973
100 to 199 acres	35	(NA)			
200 to 499 acres	88	(NA)			
500 to 999 acres	74	(NA)			
1,000 acres and over	20	(NA)	All other land (see text) farms.	162	237
1,000 to 1,999 acres	17	(NA)	acres.	5 240	6 473
2,000 acres and over	3	(NA)			
			Irrigated land farms.	2	1
Cropland used only for pasture or grazing farms.	75	50	acres.	154	15
acres.	5 488	2 334	Total pastureland (all types) farms.	183	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	27	54	acres.	79 530	71 140
acres.	1 584	3 401	**Conservation Practices**		
Cropland on which all crops failed farms.	4	3	Grain or row crops farmed on the contour farms.	7	(NA)
acres.	228	29	acres.	1 427	(NA)
Cropland in cultivated summer fallow farms.	196	227	Stripcropping systems to control erosion farms.	3	(NA)
acres.	29 943	28 658	acres.	270	(NA)
Cropland idle farms.	22	10	Cropland and pastureland having terraces farms.	2	(NA)
acres.	2 108	273	acres.	98	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	240	260	240 958	236	240 458	118 611	2	5 105	154
Farms with—									
1 to 9 acres	-	1	-	-	-	-	-	-	-
10 to 49 acres	-	2	-	-	-	-	-	-	-
50 to 69 acres	-	1	-	-	-	-	-	-	-
70 to 99 acres	1	5	80	1	80	80	-	-	-
100 to 139 acres	7	1	830	4	490	204	1	(D)	54
140 to 179 acres	22	8	3 466	21	3 306	2 269	-	-	-
180 to 219 acres	2	6	380	2	380	279	-	-	-
220 to 259 acres	3	15	730	3	730	444	-	-	-
260 to 499 acres	37	59	14 834	37	14 834	7 852	-	-	-
500 to 999 acres	83	94	58 849	83	58 849	35 702	-	-	-
1,000 to 1,999 acres	62	49	82 779	62	82 779	45 481	-	-	-
2,000 acres and over	23	19	79 010	23	79 010	26 300	1	(D)	100

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	3
Proportion of all class 1-5 farms—percent	1.2
Land in farms—acres	5 592
Cropland—acres	3 467
Class 1-5 farms irrigated in 1969—number	2
Proportion of all class 1-5 farms—percent	.8
Land in farms—acres	5 105
Average per farm—acres	2 552.5
Cropland—acres	3 167
Harvested cropland—acres	2 933
Irrigated land—acres	154
Average per farm—acres	77.0
Irrigated land—Continued	
Cropland—farms	2
acres	154
Harvested—farms	1
acres	54
Used only for pasture—farms	1
acres	100
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	454
Class 1-5 farms with artificial drainage—number	36
Proportion of class 1-5 farms—percent	15.0
Land in farms—acres	44 883
Average per farm—acres	1 246.7
Drained land—acres	2 997
Average per farm—acres	83.2
Class 1-5 farms reporting both irrigation and drainage in 1969—number	1
Land in farms—acres	(D)

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	240	1	260
acres	240 958	130	226 857
Harvested cropland—farms	236	1	257
acres	118 611	41	111 305
Full owners—farms	57	1	71
acres	29 461	130	(NA)
Harvested cropland—farms	53	1	(NA)
acres	15 389	41	(NA)
Part owners—farms	138	-	136
acres	176 937	-	(NA)
Harvested cropland—farms	138	-	(NA)
acres	84 495	-	(NA)
Tenants—farms	45	-	53
acres	34 560	-	(NA)
Harvested cropland—farms	45	-	(NA)
acres	18 727	-	(NA)
Percent of tenancy	18.7	0.0	20.3
Farms by type of organization:			
Individual or family—farms	189	1	(NA)
acres	177 242	130	(NA)
Partnership—farms	44	-	(NA)
acres	51 577	-	(NA)
Corporation, including family owned—farms	6	-	(NA)
acres	11 979	-	(NA)
10 or fewer shareholders—farms	5	-	(NA)
acres	10 107	-	(NA)
More than 10 shareholders—farms	1	-	(NA)
acres	1 872	-	(NA)
Other—farms	1	-	(NA)
acres	160	-	(NA)
Farm operators by age groups:			
Under 25 years	2	-	2
25 to 34 years	20	-	22
35 to 44 years	50	-	57
45 to 54 years	62	-	65
55 to 64 years	71	-	70
65 years and over	35	1	44
Average age	51.9	70.0	(NA)
Farm operators by place of residence:			
On farm operated	159	-	179
Not on farm operated	61	1	74
Farm operators reporting days of work off farm	89	-	96
1 to 49 days	40	-	39
50 to 99 days	21	-	17
100 to 199 days	10	-	16
200 days and over	18	-	24

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1—Sales of $40,000 and over	55	59
Class 2—" $20,000 to $39,999	91	74
Class 3—" $10,000 to $19,999	46	69
Class 4—" $5,000 to $9,999	30	37
Class 5—" $2,500 to $4,999	18	21
Market value of all agricultural products sold (see text)—farms	240	260
dollars	7 339 528	7 222 803
Average per farm—dollars	30 581	27 780
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	-	(X)
$2,500 to $4,999	18	21
$5,000 to $7,499	14	18
$7,500 to $9,999	16	19
$10,000 to $14,999	24	31
$15,000 to $19,999	22	38
$20,000 to $29,999	54	46
$30,000 to $39,999	37	28
$40,000 to $59,999	29	35
$60,000 and over	26	24
$60,000 to $79,999	13	(NA)
$80,000 and over	13	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	232	6 459 174
Grains	228	5 716 116
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	133	644 757
Other field crops	7	37 126
Vegetables, sweet corn, and melons	4	61 175
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	-	-
Forest products sold	11	30 846
Livestock, poultry, and their products sold	129	849 508
Poultry and poultry products	9	3 801
Dairy products	13	32 405
Dairy cattle and calves	4	2 584
Other cattle and calves	118	657 178
Hogs, sheep, and goats	29	151 631
Other livestock and livestock products	9	1 909
Farms with farm-related income from—		
Customwork and other agricultural services	53	144 690
Recreational services	2	7 306
Government farm programs	187	1 173 675

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	240	260
dollars.	4 841 491	(NA)
Number of farms with expenditures of—		
$1 to $1,999	8	(NA)
$2,000 to $2,999	10	(NA)
$3,000 to $4,999	14	(NA)
$5,000 to $9,999	38	(NA)
$10,000 to $19,999	88	(NA)
$20,000 to $39,999	58	(NA)
$40,000 and over	24	(NA)
Items reported both years ..... dollars.	2 202 710	1 692 389
Livestock and poultry ..... farms.	78	(NA)
dollars.	152 120	129 968
Feed for livestock and poultry ..... farms.	112	134
dollars.	155 388	151 164
Commercially mixed formula feeds ..... farms.	72	81
tons.	942	(NA)
dollars.	66 440	124 830
Feed ingredients ..... farms.	14	(NA)
tons.	69	(NA)
dollars.	4 651	(NA)
Whole grains ..... farms.	33	75
tons.	649	(NA)
dollars.	29 431	13 710
Hay, green chop, and silage ..... farms.	35	39
tons.	2 466	(NA)
dollars.	54 866	12 624
Seeds, bulbs, plants, and trees ..... farms.	115	177
dollars.	158 784	147 634
Commercial fertilizer ..... farms.	220	233
dollars.	677 251	406 207
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	193	(NA)
dollars.	171 737	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	235	260
dollars.	384 104	356 756
Gasoline ..... farms.	234	260
dollars.	218 404	192 995
Diesel oil ..... farms.	207	216
dollars.	130 103	126 772
LP gas, butane, and propane ..... farms.	10	2
dollars.	2 791	4 040
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	235	260
dollars.	32 806	32 949
Hired farm labor ..... farms.	190	198
dollars.	398 470	337 407
Workers by number of days worked:		
150 days or more ..... farms.	41	62
workers.	54	90
Less than 150 days ..... farms.	176	(NA)
workers.	544	(NA)
Contract labor ..... farms.	9	(NA)
dollars.	12 776	(NA)
Machine hire and customwork ..... farms.	173	166
dollars.	263 817	163 253
All other production expenses ..... farms.	240	(NA)
dollars.	2 467 044	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	235	7 134 452
By value groups:		
$1 to $4,999	18	53 600
$5,000 to $9,999	25	165 458
$10,000 to $19,999	48	656 423
$20,000 to $29,999	44	1 041 593
$30,000 to $49,999	56	2 090 384
$50,000 and over	44	3 126 994

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	214	319	160	205	97	114	258	371
2 or 3	77	166	35	76	14	31	(NA)	(NA)
4 and over	5	21	1	5	-	-	(NA)	(NA)
Motortrucks including pickups	230	646	140	226	187	420	259	647
2 and over	195	611	57	143	132	365	(NA)	(NA)
Tractors other than garden tractors and motor tillers:	229	578	103	140	196	438	254	605
2 or 3	148	360	28	61	120	286	(NA)	(NA)
4 and over	38	175	1	5	20	96	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	199	320	89	101	154	219	214	308
Crawler tractors	196	258	31	39	173	219	216	297
Riding garden tractors 7 hp and over	14	16	6	7	8	9	(NA)	(NA)
Grain and bean combines, self-propelled	169	253	68	88	118	165	196	268
Cornpickers, corn heads, and picker-shellers	6	9	2	4	4	5	(NA)	(NA)
Corn heads for combines	4	6	2	4	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	3	3	-	-	3	3	(NA)	(NA)
Pickup balers	93	96	31	32	62	64	(NA)	(NA)
Windrowers, pull and self-propelled	43	47	21	22	23	25	(NA)	(NA)
Field forage harvesters, shear bar	8	9	2	2	6	7	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	31	(X)	3	(X)
Chickens 3 months old or older	30	1 550	2	197
Farms with–				
1 to 1,599	30	1 550	2	197
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	28	1 250	2	197
Pullets not yet of laying age	5	264	-	-
Other chickens	8	36	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	1	50
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	2	14	1	26
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	80	3 683	(NA)	1 196
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	141	(X)	128	(X)	(X)	(X)
Any cattle, hogs, or sheep	126	(X)	126	(X)	(X)	(X)
Cattle and calves	122	7 369	120	3 973	9	84
Farms with–						
1 to 19	28	224	52	583	9	84
20 to 49	44	1 355	46	1 432	-	-
50 to 99	28	1 871	17	1 203	-	-
100 to 199	19	2 599	4	(D)	-	-
200 and over	3	1 320	1	(D)	-	-
200 to 499	2	(D)	1	(D)	-	-
500 and over	1	(D)	-	-	-	-
Cattle	(X)	(X)	103	1 732	8	71
Farms with–						
1 to 9	(X)	(X)	59	235	5	27
10 to 19	(X)	(X)	21	284	3	44
20 to 49	(X)	(X)	14	405	-	-
50 to 99	(X)	(X)	6	412	-	-
100 and over	(X)	(X)	3	396	-	-
100 to 199	(X)	(X)	3	396	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	93	2 241	1	13
Farms with–						
1 to 9	(X)	(X)	21	90	-	-
10 to 19	(X)	(X)	29	414	1	13
20 to 49	(X)	(X)	33	1 018	-	-
50 to 99	(X)	(X)	9	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	95	1 866	(X)	(X)	(X)	(X)
Bulls and steers, including calves	115	1 986	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	3	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	152	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	150	8 362	148	3 641	(NA)	415
Cattle	(NA)	(NA)	120	1 798	9	260
Calves	(NA)	(NA)	109	1 843	8	155

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	103	3 517	122	7 257	28	112	98	3 405
Farms with–								
1 to 19	42	356	29	234	27	47	39	356
20 to 49	39	1 112	45	1 403	-	-	38	1 076
50 to 99	17	1 225	26	1 710	1	65	16	1 153
100 and over	5	824	22	3 910	-	-	5	820
1964								
Total on place	141	4 146	(NA)	8 150	75	212	(NA)	3 934

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	2 007	22	3 414	36	1 494	32	2 696
Farms with–								
1 to 24	10	97	6	46	(NA)	(NA)	(NA)	(NA)
25 to 49	3	133	5	184	(NA)	(NA)	(NA)	(NA)
50 to 99	5	327	3	240	(NA)	(NA)	(NA)	(NA)
100 and over	4	1 450	8	2 944	(NA)	(NA)	(NA)	(NA)
100 to 199	1	131	3	337	(NA)	(NA)	(NA)	(NA)
200 and over	3	1 319	5	2 607	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	13	256	(X)	(X)	15	207	(X)	(X)
Other hogs and pigs	21	1 751	(X)	(X)	34	1 287	(X)	(X)
Feeder pigs sold	(X)	(X)	7	442	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	14	413	(X)	(X)	17	320	(X)	(X)
December 1 of preceding year and May 31	13	207	(X)	(X)	15	165	(X)	(X)
June 1 and November 30	14	206	(X)	(X)	15	155	(X)	(X)
Sheep and lambs	4	133	7	155	4	107	4	50
Any goats	–	–	–	–	–	–	–	–
All other livestock	82	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total farms	228
Total dollars	848 988
Commercial fertilizer farms	216
Commercial fertilizer acres on which used	79 719
Commercial fertilizer tons	6 084
Commercial fertilizer dollars	677 251
Lime farms	–
Lime acres on which used	–
Lime tons	–
Lime dollars	–
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops farms	3
Insects on hay crops acres on which used	61
Insects on hay crops dollars	1 004
Insects on other crops farms	55
Insects on other crops acres on which used	8 013
Insects on other crops dollars	19 339
Nematodes in crops farms	–
Nematodes in crops acres on which used	–
Nematodes in crops dollars	–
Diseases in crops and orchards farms	3
Diseases in crops and orchards acres on which used	512
Diseases in crops and orchards dollars	1 352
Weeds or grass in crops farms	173
Weeds or grass in crops acres on which used	55 937
Weeds or grass in crops dollars	144 286
Weeds or brush in pasture farms	11
Weeds or brush in pasture acres on which used	647
Weeds or brush in pasture dollars	1 033
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	5
Chemicals for defoliation or for growth control of crops or thinning of fruit acres on which used	452
Chemicals for defoliation or for growth control of crops or thinning of fruit dollars	1 434
Insect control on livestock and poultry farms	36
Insect control on livestock and poultry dollars	2 304

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	75	5 488	1	100	18	914	18	72	–	–
Improved pasture	31	10 366	–	–	6	340	6	18	–	–
Field corn for all purposes	–	–	–	–	–	–	–	–	–	–
Sorghums for all purposes	–	–	–	–	–	–	–	–	–	–
All small grains	226	74 989	–	–	210	67 145	136	2 458	146	2 395
Field crops other than corn, sorghums, small grains, silage, and field seeds	153	25 215	1	1	27	4 539	20	149	7	80
Hay or grass silage	141	8 072	1	54	35	2 276	34	179	1	2
Field seeds	85	9 282	–	–	42	4 112	40	665	3	15
Vegetables, sweet corn, or melons for sale	4	845	–	–	–	–	–	–	–	–
Berries for sale	–	–	–	–	–	–	–	–	–	–
Land in orchards (see text)	–	–	–	–	–	–	–	–	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	4	393	–	–	4	393	4	52	–	–

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	–	–	–	–	–	–	–	–
For silage (tons, green weight)	–	–	–	–	–	–	–	–
Cut for green or dry fodder, hogged or grazed	–	–	(X)	–	–	(NA)	–	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	–	–	–	–	–	–	–	–
For silage (tons, green weight)	–	–	–	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	–	–	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	105	6 266	12 072	1	30	123	6 769	12 334
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	39	1 330	1 987	–	–	41	1 477	2 217
Small grain hay (tons, dry)	9	248	299	1	12	27	283	389
Other hay (tons, dry)	11	187	261	–	–	(NA)	435	546
Grass silage (tons, green)	2	26	52	–	–	2	260	1 300
Hay crops cut and fed green (tons, green)	1	15	200	1	12	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	3	135	11 900
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)	225	47 006	2 551 245	-	-	207	44 132	1 970	1 733	245	38 348	2 505 457
Winter wheat (bushels)	224	46 033	2 520 011	-	-	207	43 435	1 937	1 702	242	37 582	2 478 938
Oats for grain (bushels)	76	3 898	231 423	-	-	56	3 281	69	92	41	910	53 723
Barley for grain (bushels)	149	24 074	1 180 863	-	-	123	19 732	420	570	213	29 608	1 390 440
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	2	260	9 760
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	31	1 520	1	1	2	31	3	-	18	57	4 688
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	4	845	-	-	1	150
Selected vegetables.						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 -	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 -	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 -	(NA)	-	-	-	-	-	-	-
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 -	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 -	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 -	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 -	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 -	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	-	159	(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	6	8 424	5	10 051
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	5	22 422	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	298	348
Land in farms ..... acres	117 989	150 055
Average size of farm ..... acres	395.9	431.2
Approximate land area ..... acres	769 600	769 925
Proportion in farms ..... percent	15.3	19.4
Value of land and buildings ..... dollars	20 218 808	(NA)
Average per farm ..... dollars	67 848	50 416
Average per acre ..... dollars	171.36	113.85
Land in Farms According to Use		
Total cropland ..... farms	287	328
acres	56 067	60 125
Harvested cropland ..... farms	270	310
acres	34 344	38 812
Number of farms by acres harvested:		
1 to 9 acres	11	6
10 to 19 acres	6	5
20 to 29 acres	16	14
30 to 49 acres	34	40
Number of farms by acres harvested:		
50 to 99 acres	85	87
100 to 199 acres	77	113
200 to 499 acres	34	39
500 to 999 acres	6	6
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms	241	279
acres	17 143	14 975
All other cropland (see text) ..... farms	169	(NA)
acres	4 580	6 338
Woodland including woodland pasture ..... farms	2	2
acres	100	3
All other land (see text) ..... farms	252	(NA)
acres	61 822	89 914
Irrigated land ..... farms	277	332
acres	46 939	53 775

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	298	117 989	270	114 105	34 344	277	115 466	46 939	348	150 055	310	38 812
Farms with—												
1 to 9 acres	10	29	-	-	-	1	7	5	19	44	1	1
10 to 49 acres	19	585	9	356	281	14	500	460	20	611	11	170
50 to 69 acres	6	348	5	298	154	6	348	204	5	320	5	121
70 to 99 acres	22	1 748	21	1 668	709	22	1 748	1 243	22	1 783	21	829
100 to 139 acres	24	2 820	22	2 620	1 268	23	2 720	1 957	25	2 972	23	1 344
140 to 179 acres	43	6 843	43	6 843	3 390	41	6 523	4 706	41	6 559	40	3 202
180 to 219 acres	16	3 183	15	2 983	1 198	15	2 983	1 690	32	6 360	31	2 712
220 to 259 acres	23	5 491	23	5 491	2 175	23	5 491	3 030	36	8 653	34	3 664
260 to 499 acres	79	27 687	78	27 391	10 601	77	26 971	14 465	81	29 037	79	11 583
500 to 999 acres	32	22 023	32	22 023	5 463	32	22 023	7 032	39	26 832	38	6 869
1,000 to 1,999 acres	17	21 855	15	19 055	4 483	16	20 775	6 488	21	27 942	21	5 454
2,000 acres and over	7	25 377	7	25 377	4 622	7	25 377	5 659	7	38 944	6	2 863

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	298	348
acres	117 989	150 055
Harvested cropland ..... farms	270	310
acres	34 344	38 812
Full owners ..... farms	211	227
acres	62 995	67 104
Harvested cropland ... farms	187	196
acres	18 044	20 522
Part owners ..... farms	57	83
acres	46 822	50 120
Harvested cropland ... farms	54	80
acres	12 237	13 993
Tenants ..... farms	30	35
acres	8 172	10 093
Harvested cropland ... farms	29	32
acres	4 063	4 174
Percent of tenancy	10.0	10.1
Farm operators by age groups:		
Under 25 years	3	5
25 to 34 years	21	31
35 to 44 years	57	94
45 to 54 years	76	102
55 to 64 years	113	86
65 years and over	28	30
Average age	51.5	49.0
Farm operators by place of residence:		
On farm operated	245	289
Not on farm operated	29	(NA)
Farm operators reporting days of work off farm	118	131
1 to 49 days	46	60
50 to 99 days	19	
100 to 199 days	11	71
200 days and over	42	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	37	19
Class 2— " $20,000 to $39,999	69	37
Class 3— " $10,000 to $19,999	86	89
Class 4— " $5,000 to $9,999	47	106
Class 5— " $2,500 to $4,999	34	60
Class 6 (see text)	5	6
Part time (see text)	15	22
Part retirement (see text)	4	7
Abnormal (see text)	1	2
Market value of all agricultural products sold (see text) ..... dollars	6 954 878	5 063 550
Average per farm ..... dollars	23 338	14 550
Crops including nursery products and hay ..... farms	218	(NA)
dollars	1 895 956	1 845 035
Forest products ..... farms	-	-
dollars	-	-
Livestock, poultry, and their products ..... farms	255	(NA)
dollars	5 058 922	3 218 500

All Farms

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

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	4	1
$250 to $499	4	5
$500 to $999	3	6
$1,000 to $1,499	5	14
$1,500 to $1,999	5	6
$2,000 to $2,499	3	5
$2,500 and over	274	311

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms.	56	(NA)
	dollars.	120 620	(NA)
Recreational services	farms.	1	1
	dollars.	1 369	(D)
Government farm programs	farms.	195	(NA)
	dollars.	286 282	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms.	298	348
	dollars.	6 014 521	(NA)
Number of farms with expenditures of—			
$1 to $499		4	(NA)
$500 to $999		7	(NA)
$1,000 to $1,999		11	(NA)
$2,000 to $2,999		16	(NA)
$3,000 to $4,999		25	(NA)
$5,000 to $9,999		72	(NA)
$10,000 and over		163	(NA)
Items reported both years	dollars.	3 922 848	2 594 645
Livestock and poultry	farms.	166	210
	dollars.	1 467 956	736 655
Feed for livestock and poultry	farms.	239	267
	dollars.	847 635	442 515
Commercially mixed formula feeds	farms.	119	170
	tons.	3 133	1 241
	dollars.	256 626	104 225

		1969	1964
Seeds, bulbs, plants, and trees	farms.	181	313
	dollars.	232 818	212 655
Commercial fertilizer	farms.	201	174
	dollars.	270 064	242 705
Lime	farms.	-	-
	dollars.	-	(NA)
Other agricultural chemicals (see text)	farms.	160	(NA)
	dollars.	51 291	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms.	298	348
	dollars.	326 579	330 275
Hired farm labor	farms.	182	205
	dollars.	460 602	411 735
Contract labor, machine hire, and customwork	farms.	237	252
	dollars.	317 194	218 105
All other production expenses	farms.	293	(NA)
	dollars.	2 040 382	(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	296	4 214 228		
By value groups.				
$1 to $999	1	100		
$1,000 to $4,999			75	205 286
$5,000 to $9,999			80	513 380
$10,000 to $19,999			77	958 897
$20,000 and over			63	2 536 565

	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	265	355	170	198	130	157	335	422
Motortrucks including pickups	276	522	150	198	194	324	325	520
Tractors other than garden tractors and motor tillers	283	752	108	212	225	540	330	779
Riding garden tractors 7 hp and over	15	15	6	6	9	9	(NA)	(NA)
Grain and bean combines, self-propelled	73	80	26	27	48	53	71	78
Cornpickers, corn heads, and picker-shellers	15	17	4	6	11	11	8	8
Pickup balers	171	176	80	81	92	95	195	197

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	247	(X)	254	(X)	303	(NA)	(NA)	(NA)
Cattle and calves	245	28 717	248	16 207	300	23 174	307	13 411
Farms with—								
1 to 4	2	6	5	18	25	(NA)	(NA)	(NA)
5 to 9	7	47	19	138		(NA)	(NA)	(NA)
10 to 19	18	230	40	581	23	(NA)	(NA)	(NA)
20 and over	218	28 434	184	15 470	252	(NA)	(NA)	(NA)
Cows and heifers that had calved	225	11 824	(X)	(X)	279	10 488	(NA)	(NA)
Milk cows	155	3 940	(X)	(X)	217	3 862	(NA)	(NA)
Farms with—								
1 or 2	7	9	(X)	(X)	28	(NA)	(NA)	(NA)
3 or 4	9	32	(X)	(X)	10	(NA)	(NA)	(NA)
5 to 9	13	78	(X)	(X)	22	(NA)	(NA)	(NA)
10 and over	126	3 821	(X)	(X)	157	(NA)	(NA)	(NA)
Hogs and pigs	40	1 701	41	2 184	63	1 631	49	2 234
Farms with—								
1 to 4	10	22	6	10	38	(NA)	13	(NA)
5 to 9	6	37	5	36		(NA)		(NA)
10 to 24	11	157	12	203	13	(NA)	36	(NA)
25 and over	13	1 485	18	1 935	12	(NA)		(NA)
Feeder pigs	(X)	(X)	7	273	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	29	280	(X)	(X)	45	300	(X)	(X)
December 1 of preceding year and May 31	24	142	(X)	(X)	32	147	(X)	(X)
June 1 and November 30	25	138	(X)	(X)	31	153	(X)	(X)

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

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	26	15 966	28	11 413	37	22 602	34	24 281
Horses and ponies	132	539	16	27	(NA)	(NA)	17	31
Chickens 3 months old or older	39	4 336	6	1 090	80	6 792	(NA)	3 662
Farms with—								
1 to 99	37	1 061	5	141	70	(NA)	(NA)	(NA)
100 to 399	1	(D)	-	-	8	(NA)	(NA)	(NA)
400 to 1,599	-	-	1	949	2	(NA)	(NA)	(NA)
1,600 and over	1	(D)	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	37	4 310	6	1 090	78	6 350	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	(D)	4	245 000	(NA)	(NA)	7	295 005
Other livestock and poultry	14	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes — farms	88	114
For grain — farms	13	8
acres	125	93
bushels	8 340	5 344
Cut for silage, green or dry fodder, or hogged or grazed — farms	80	(NA)
acres	1 451	1 978
Sorghums for all purposes except sirup — farms	2	-
For grain or seed — farms	2	-
acres	12	-
bushels	1 020	-
Cut for silage, dry forage or hay, or hogged or grazed — farms	-	(NA)
acres	-	-
Wheat for grain — farms	154	248
acres	3 562	7 101
bushels	195 070	312 585
Other small grains for grain — farms	177	(NA)
acres	6 857	6 729
Soybeans for beans — farms	-	-
acres	-	-
bushels	-	-
Hay, excluding sorghum hay — farms	244	(NA)
acres	16 797	16 320
tons	60 344	47 514
Cotton — farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts — farms	-	-
acres	-	-
pounds	-	-
Tobacco — farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes — farms	30	(NA)
acres	2 941	1 716
Vegetables, sweet corn, or melons for sale — farms	2	-
acres	14	-
Berries for sale — farms	2	2
acres	1	3
Land in orchards (see text) — farms	2	-
acres	11	-
Other crops — farms	42	(NA)
acres	2 652	(NA)
Greenhouse products under glass or other protection — farms	-	(NA)
sq. ft.	-	-

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

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

Class 1-5 Farms

	1969	1964
Class 1-5 farms — number	273	311
Land in farms — acres	114 024	124 161
Average size of farm — acres	417.6	399.2
Value of land and buildings — dollars	19 338 718	(NA)
Average per farm — dollars	70 837	(NA)
Average per acre — dollars	169.60	(NA)
Land in Farms According to Use		
Total cropland — farms	262	(NA)
acres	54 690	58 484
Harvested cropland — farms	252	292
acres	33 838	38 137
Number of farms by acres harvested:		
1 to 49 acres	51	(NA)
50 to 99 acres	83	(NA)
100 to 199 acres	77	(NA)
200 to 499 acres	34	(NA)
500 to 999 acres	6	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing — farms	225	262
acres	16 374	14 338
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	37	67
acres	1 453	1 095
Cropland on which all crops failed — farms	9	27
acres	161	795
Cropland in cultivated summer fallow — farms	84	95
acres	1 282	1 789
Cropland idle — farms	69	55
acres	1 582	2 330
Total woodland — farms	2	2
acres	100	3
Woodland pastured — farms	-	2
acres	-	3
Woodland not pastured — farms	2	-
acres	100	-
Pastureland and rangeland (other than cropland and woodland pasture) — farms	140	228
acres	52 162	58 640
Improved pastureland and rangeland — farms	46	104
acres	7 280	8 579
Pastureland and rangeland not improved — farms	116	(NA)
acres	44 882	50 061
All other land (see text) — farms	209	293
acres	7 072	7 026
Irrigated land — farms	262	304
acres	46 355	52 347
Total pastureland (all types) — farms	245	(NA)
acres	68 536	72 981
Conservation Practices		
Grain or row crops farmed on the contour — farms	-	(NA)
acres	-	(NA)
Stripcropping systems to control erosion — farms	-	(NA)
acres	-	(NA)
Cropland and pastureland having terraces — farms	2	(NA)
acres	230	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	273	311	114 024	252	111 750	33 838	262	113 851	46 355
Farms with—									
1 to 9 acres	8	8	19	-	-	-	1	7	5
10 to 49 acres	11	11	321	3	116	58	8	260	225
50 to 69 acres	4	4	236	3	186	94	4	236	144
70 to 99 acres	19	17	1 508	18	1 428	598	19	1 508	1 086
100 to 139 acres	23	22	2 686	21	2 486	1 251	22	2 586	1 909
140 to 179 acres	41	39	6 523	41	6 523	3 380	41	6 523	4 706
180 to 219 acres	15	30	2 983	15	2 983	1 198	15	2 983	1 690
220 to 259 acres	22	36	5 242	22	5 242	2 129	22	5 242	2 960
260 to 499 acres	75	80	26 331	75	26 331	10 562	75	26 331	14 451
500 to 999 acres	32	37	22 023	32	22 023	5 463	32	22 023	7 032
1,000 to 1,999 acres	16	21	20 775	15	19 055	4 483	16	20 775	6 488
2,000 acres and over	7	6	25 377	7	25 377	4 622	7	25 377	5 659

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	264
Proportion of all class 1-5 farms—percent	96.7
Land in farms—acres	113 853
Cropland—acres	54 556
Class 1-5 farms irrigated in 1969—number	262
Proportion of all class 1-5 farms—percent	95.9
Land in farms—acres	113 851
Average per farm—acres	434.5
Cropland—acres	54 556
Harvested cropland—acres	33 838
Irrigated land—acres	46 355
Average per farm—acres	176.9
Irrigated land—Continued	
Cropland—farms	259
acres	45 610
Harvested—farms	252
acres	33 467
Used only for pasture—farms	197
acres	11 407
Pasture, other than cropland pasture—farms	23
acres	745
Water used—acre-feet	165 852
Class 1-5 farms with artificial drainage—number	21
Proportion of class 1-5 farms—percent	7.6
Land in farms—acres	6 125
Average per farm—acres	291.6
Drained land—acres	3 798
Average per farm—acres	180.8
Class 1-5 farms reporting both irrigation and drainage in 1969—number	21
Land in farms—acres	6 125

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	273	-	311
acres	114 024	-	124 161
Harvested cropland—farms	252	-	292
acres	33 838	-	38 137
Full owners—farms	193	-	196
acres	59 935	-	(NA)
Harvested cropland—farms	174	-	(NA)
acres	17 744	-	(NA)
Part owners—farms	54	-	82
acres	46 077	-	(NA)
Harvested cropland—farms	53	-	(NA)
acres	12 191	-	(NA)
Tenants—farms	26	-	32
acres	8 012	-	(NA)
Harvested cropland—farms	25	-	(NA)
acres	3 903	-	(NA)
Percent of tenancy	9.5	0.0	10.2
Farms by type of organization.			
Individual or family—farms	250	-	(NA)
acres	86 575	-	(NA)
Partnership—farms	17	-	(NA)
acres	13 012	-	(NA)
Corporation, including family owned—farms	6	-	(NA)
acres	14 437	-	(NA)
10 or fewer shareholders—farms	6	-	(NA)
acres	14 437	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	3	-	4
25 to 34 years	19	-	23
35 to 44 years	53	-	90
45 to 54 years	74	-	94
55 to 64 years	100	-	77
65 years and over	24	-	23
Average age	51.1	0.0	(NA)
Farm operators by place of residence:			
On farm operated	233	-	266
Not on farm operated	21	-	22
Farm operators reporting days of work off farm	100	-	106
1 to 49 days	44	-	44
50 to 99 days	19	-	15
100 to 199 days	10	-	14
200 days and over	27	-	33

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1 5 farms by economic class:		
Class 1—Sales of $40,000 and over	37	19
Class 2— " $20,000 to $39,999	69	37
Class 3— " $10,000 to $19,999	86	89
Class 4— " $5,000 to $9,999	47	106
Class 5— " $2,500 to $4,999	34	60
Market value of all agricultural products sold (see text)—farms	273	311
dollars	6 926 940	5 017 753
Average per farm—dollars	25 373	16 134
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	-	(X)
$2,500 to $4,999	34	60
$5,000 to $7,499	23	64
$7,500 to $9,999	24	42
$10,000 to $14,999	48	58
$15,000 to $19,999	38	31
$20,000 to $29,999	41	25
$30,000 to $39,999	28	12
$40,000 to $59,999	21	7
$60,000 and over	16	12
$60,000 to $79,999	7	(NA)
$80,000 and over	9	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	203	1 879 028
Grains	189	609 556
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	97	241 784
Other field crops	38	1 026 440
Vegetables, sweet corn, and melons	2	600
Fruits, nuts, and berries	2	648
Nursery and greenhouse products	-	-
Forest products sold	-	-
Livestock, poultry, and their products sold	245	5 047 912
Poultry and poultry products	10	190 951
Dairy products	151	1 482 426
Dairy cattle and calves	123	537 183
Other cattle and calves	166	2 434 436
Hogs, sheep, and goats	64	381 504
Other livestock and livestock products	20	21 412
Farms with farm-related income from—		
Customwork and other agricultural services	55	120 120
Recreational services	1	1 369
Government farm programs	188	283 024

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	273	311
..... dollars	5 973 066	(NA)
Number of farms with expenditures of—		
$1 to $1,999	4	(NA)
$2,000 to $2,999	13	(NA)
$3,000 to $4,999	21	(NA)
$5,000 to $9,999	72	(NA)
$10,000 to $19,999	87	(NA)
$20,000 to $39,999	42	(NA)
$40,000 and over	34	(NA)
Items reported both years ..... dollars	3 898 108	2 568 071
Livestock and poultry ..... farms	157	(NA)
..... dollars	1 456 529	735 991
Feed for livestock and poultry ..... farms	229	247
..... dollars	846 236	433 796
Commercially mixed formula feeds ..... farms	118	160
..... tons	3 133	(NA)
..... dollars	256 595	99 300
Feed ingredients ..... farms	47	(NA)
..... tons	1 654	(NA)
..... dollars	93 838	(NA)
Whole grains ..... farms	122	111
..... tons	6 766	(NA)
..... dollars	319 010	103 778
Hay, green chop, and silage ..... farms	89	169
..... tons	8 668	(NA)
..... dollars	176 793	230 718
Seeds, bulbs, plants, and trees ..... farms	178	287
..... dollars	232 712	208 969
Commercial fertilizer ..... farms	197	163
..... dollars	268 426	240 779
Lime ..... farms	-	-
..... dollars	-	(NA)
Other agricultural chemicals (see text) ..... farms	156	(NA)
..... dollars	51 133	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	273	311
..... dollars	321 981	321 829
Gasoline ..... farms	271	311
..... dollars	219 116	250 589
Diesel oil ..... farms	138	86
..... dollars	63 714	32 897
LP gas, butane, and propane ..... farms	63	41
..... dollars	12 578	8 089
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	273	311
..... dollars	26 573	30 254
Hired farm labor ..... farms	174	204
..... dollars	457 804	411 336
Workers by number of days worked:		
150 days or more ..... farms	44	54
..... workers	79	126
Less than 150 days ..... farms	153	(NA)
..... workers	552	(NA)
Contract labor ..... farms	40	(NA)
..... dollars	64 996	(NA)
Machine hire and customwork ..... farms	201	232
..... dollars	249 424	215 371
All other production expenses ..... farms	273	(NA)
..... dollars	2 023 825	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	271	4 125 972
By value groups:		
$1 to $4,999	53	146 130
$5,000 to $9,999	79	505 380
$10,000 to $19,999	77	958 897
$20,000 to $29,999	23	509 550
$30,000 to $49,999	20	752 495
$50,000 and over	19	1 253 520

	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	243	328	161	187	114	141	299	386
2 or 3	49	109	19	42	21	45	(NA)	(NA)
4 and over	8	33	1	4	1	4	(NA)	(NA)
Motortrucks including pickups	253	489	136	183	182	306	294	484
2 and over	128	364	29	76	68	192	(NA)	(NA)
Tractors other than garden tractors and motor tillers	262	723	105	207	206	516	299	738
2 or 3	162	409	45	108	130	322	(NA)	(NA)
4 and over	58	272	10	49	35	153	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	259	683	103	200	203	483	299	713
Crawler tractors	33	40	7	7	26	33	25	25
Riding garden tractors 7 hp and over	13	13	4	4	9	9	(NA)	(NA)
Grain and bean combines, self-propelled	73	80	26	27	48	53	71	78
Cornpickers, corn heads, and picker-shellers	15	17	4	6	11	11	(NA)	(NA)
Corn heads for combines	3	3	1	1	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	13	14	4	5	9	9	(NA)	(NA)
Pickup balers	167	172	80	81	88	91	(NA)	(NA)
Windrowers, pull and self-propelled	110	111	55	55	56	56	(NA)	(NA)
Field forage harvesters, shear bar	47	49	22	22	26	27	(NA)	(NA)

Farms With Sales of $2,500 and Over

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	34	(X)	10	(X)
Chickens 3 months old or older	33	4 266	6	1 090
Farms with—				
1 to 1,599	32	1 266	6	1 090
1,600 to 3,199	1	3 000	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	33	4 246	6	1 090
Pullets not yet of laying age	1	10	-	-
Other chickens	6	10	-	-
Broilers and other meat-type chickens less than 3 months old	1	(D)	4	(D)
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	2	16	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	75	6 306	(NA)	2 952
Broilers and other meat-type chickens	(NA)	(NA)	7	295 000
Turkeys	(NA)	(NA)	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	242	(X)	245	(X)	(X)	(X)
Any cattle, hogs, or sheep	237	(X)	244	(X)	(X)	(X)
Cattle and calves	235	28 574	240	16 151	7	2 230
Farms with—						
1 to 19	20	215	56	681	2	18
20 to 49	58	2 049	97	3 005	2	87
50 to 99	65	4 598	45	3 287	2	(D)
100 to 199	48	6 405	32	4 175	-	-
200 and over	44	15 307	10	5 003	1	(D)
200 to 499	38	10 541	7	1 932	-	-
500 and over	6	4 766	3	3 071	1	(D)
Cattle	(X)	(X)	200	7 712	5	(D)
Farms with—						
1 to 9	(X)	(X)	74	350	1	6
10 to 19	(X)	(X)	35	474	-	-
20 to 49	(X)	(X)	49	1 581	2	87
50 to 99	(X)	(X)	26	1 714	1	65
100 and over	(X)	(X)	16	3 593	1	(D)
100 to 199	(X)	(X)	14	1 793	-	-
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	178	8 439	3	472
Farms with—						
1 to 9	(X)	(X)	26	150	-	-
10 to 19	(X)	(X)	46	669	1	12
20 to 49	(X)	(X)	58	1 611	-	-
50 to 99	(X)	(X)	31	2 158	1	(D)
100 and over	(X)	(X)	17	3 851	1	(D)
100 to 199	(X)	(X)	9	1 112	-	-
200 and over	(X)	(X)	8	2 739	1	(D)
Heifers and heifer calves	214	7 693	(X)	(X)	(X)	(X)
Bulls and steers, including calves	215	9 114	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	150	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	274	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	271	22 533	281	13 187	(NA)	1 279
Cattle	(NA)	(NA)	246	6 763	13	1 029
Calves	(NA)	(NA)	191	6 424	8	250

	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	215	11 767	230	24 658	153	3 916	132	7 851
Farms with—								
1 to 19	57	615	36	378	64	614	54	440
20 to 49	95	3 034	66	2 138	73	2 165	35	1 132
50 to 99	30	2 072	56	3 891	14	902	17	1 184
100 and over	33	6 046	72	18 251	2	235	26	5 095
1964								
Total on place	251	10 158	(NA)	18 717	202	3 816	(NA)	6 342

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	38	1 669	39	2 144	60	1 615	45	2 163
Farms with–								
1 to 24	25	184	21	209	(NA)	(NA)	(NA)	(NA)
25 to 49	6	175	7	252	(NA)	(NA)	(NA)	(NA)
50 to 99	4	295	7	447	(NA)	(NA)	(NA)	(NA)
100 and over	3	1 015	4	1 236	(NA)	(NA)	(NA)	(NA)
100 to 199	–	–	2	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	3	1 015	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	23	216	(X)	(X)	29	159	(X)	(X)
Other hogs and pigs	32	1 453	(X)	(X)	54	1 456	(X)	(X)
Feeder pigs sold	(X)	(X)	5	233	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	27	272	(X)	(X)	43	298	(X)	(X)
December 1 of preceding year and May 31	22	138	(X)	(X)	32	147	(X)	(X)
June 1 and November 30	23	134	(X)	(X)	29	151	(X)	(X)
Sheep and lambs	26	15 966	28	11 413	35	22 561	33	24 241
Any goats	2	2	–	–	–	–	–	–
All other livestock	123	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total: farms	225
Total: dollars	319 559
Commercial fertilizer: farms	192
Commercial fertilizer: acres on which used	17 567
Commercial fertilizer: tons	3 061
Commercial fertilizer: dollars	268 426
Lime: farms	–
Lime: acres on which used	–
Lime: tons	–
Lime: dollars	–
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops: farms	15
Insects on hay crops: acres on which used	967
Insects on hay crops: dollars	3 415
Insects on other crops: farms	18
Insects on other crops: acres on which used	1 167
Insects on other crops: dollars	6 971
Nematodes in crops: farms	3
Nematodes in crops: acres on which used	224
Nematodes in crops: dollars	1 808
Diseases in crops and orchards: farms	5
Diseases in crops and orchards: acres on which used	1 343
Diseases in crops and orchards: dollars	6 519
Weeds or grass in crops: farms	109
Weeds or grass in crops: acres on which used	6 590
Weeds or grass in crops: dollars	27 731
Weeds or brush in pasture: farms	16
Weeds or brush in pasture: acres on which used	256
Weeds or brush in pasture: dollars	674
Chemicals for defoliation or for growth control of crops or thinning of fruit: farms	6
Chemicals for defoliation or for growth control of crops or thinning of fruit: acres on which used	306
Chemicals for defoliation or for growth control of crops or thinning of fruit: dollars	1 022
Insect control on livestock and poultry: farms	68
Insect control on livestock and poultry: dollars	2 740

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	225	16 374	197	11 407	63	3 057	57	320	8	60
Improved pasture	46	7 280	23	745	2	143	2	11	–	–
Field corn for all purposes	87	1 565	87	1 537	87	1 513	73	201	14	37
Sorghums for all purposes	2	12	2	12	–	–	–	–	–	–
All small grains	221	10 370	215	10 127	115	6 754	109	759	8	224
Field crops other than corn, sorghums, small grains, silage, and field seeds	52	5 446	52	5 446	33	3 915	29	1 092	14	150
Hay or grass silage	227	16 351	223	16 275	37	2 111	37	193	1	2
Field seeds	8	129	8	129	2	32	2	5	–	–
Vegetables, sweet corn, or melons for sale	2	14	2	14	2	14	2	4	–	–
Berries for sale	2	1	2	1	–	–	–	–	–	–
Land in orchards (see text)	2	11	2	11	2	11	2	(Z)	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	2	18	–	–	2	18	2	2	–	–

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	13	125	8 340	13	125	8	93	5 344
For silage (tons, green weight)	73	1 288	23 160	73	1 288	99	1 655	21 887
Cut for green or dry fodder, hogged or grazed	9	152	(X)	8	124	(NA)	314	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	12	1 020	2	12	–	–	–
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)	220	15 706	58 127	216	15 640	271	15 142	45 305
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	8	262	443	8	262	17	408	617
Small grain hay (tons, dry)	12	212	366	11	202	19	240	459
Other hay (tons, dry)	2	131	128	2	131	(NA)	224	439
Grass silage (tons, green)	–	–	–	–	–	–	–	–
Hay crops cut and fed green (tons, green)	2	40	400	2	40	(NA)	(NA)	(NA)
Red clover seed (pounds)	6	107	15 884	6	107	19	450	117 018
Alfalfa seed (pounds)	3	22	3 084	3	22	6	232	48 100
Strawberries (pounds)	2	1	1 800	2	1	1	2	1 500

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	150	3 513	192 110	143	3 354	84	2 207	287	7	239	6 995	309 216
Winter wheat (bushels)	84	1 969	117 321	77	1 828	54	1 463	209	-	46	1 016	60 367
Oats for grain (bushels)	37	422	25 147	36	412	10	111	12	1	52	638	35 527
Barley for grain (bushels)	58	3 418	223 546	57	3 412	45	2 982	283	213	33	1 158	59 804
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	2	24	580
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	30	2 941	659 782	30	2 941	30	2 932	689	135	19	1 716	253 481
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	14	2	14	-	-
Selected vegetables:						
Tomatoes	2	4	2	4	-	-
Sweet corn	2	2	2	2	-	-
Cucumbers and pickles	2	1	2	1	-	-
Watermelons	2	(Z)	2	(Z)	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	2	11	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Peaches, all (pounds) 1969	2	8	480	2	240	2	240	2	7 500
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	2	8	480	2	240	2	240	2	7 500
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	2	1	40	2	20	2	20	2	(D)
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds) 1969	2	1	40	2	20	2	20	2	(D)
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	2	1	160	2	80	2	80	2	2 000
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	-	15	(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
All farms ..... number..	641	691
Land in farms ..... acres..	260 733	344 515
Average size of farm ..... acres..	406.7	498.6
Approximate land area ..... acres..	302 720	302 725
Proportion in farms ..... percent..	86.1	113.8
Value of land and buildings ..... dollars..	61 557 715	(NA)
Average per farm ..... dollars..	96 033	78 126
Average per acre ..... dollars..	236.09	152.36
Land in Farms According to Use		
Total cropland ..... farms.	604	656
acres..	170 300	183 868
Harvested cropland ..... farms..	570	624
acres..	115 044	113 205
Number of farms by acres harvested:		
1 to 9 acres	18	29
10 to 19 acres	48	46
20 to 29 acres	41	44
30 to 49 acres	68	79
Number of farms by acres harvested:		
50 to 99 acres	131	139
100 to 199 acres	122	135
200 to 499 acres	81	91
500 to 999 acres	41	43
1,000 acres and over	20	18
Cropland used only for pasture or grazing ..... farms..	297	340
acres.	11 442	11 928
All other cropland (see text) ..... farms..	412	(NA)
acres..	43 814	58 735
Woodland including woodland pasture ..... farms..	59	57
acres..	3 698	4 703
All other land (see text) ..... farms..	492	(NA)
acres..	86 735	155 925
Irrigated land ..... farms..	531	593
acres..	82 723	70 355

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	641	260 733	570	238 083	115 044	531	184 983	82 723	691	344 515	624	113 205
Farms with–												
1 to 9 acres	43	126	5	19	19	11	33	30	43	141	8	26
10 to 49 acres	123	3 854	104	3 433	2 334	103	3 385	2 548	142	4 111	119	2 379
50 to 69 acres	34	1 967	32	1 847	1 223	29	1 683	1 325	33	1 922	33	1 294
70 to 99 acres	65	5 334	61	5 015	2 910	59	4 848	3 204	87	7 105	85	4 732
100 to 139 acres	83	9 575	81	9 354	6 898	81	9 354	6 817	76	8 954	76	5 698
140 to 179 acres	56	8 775	56	8 775	5 885	50	7 836	6 051	59	9 259	56	6 143
180 to 219 acres	27	5 212	27	5 212	3 492	27	5 212	3 414	25	4 851	24	3 055
220 to 259 acres	28	6 665	28	6 665	4 312	26	6 149	4 285	27	6 449	27	4 386
260 to 499 acres	70	24 379	68	23 739	15 174	65	22 639	15 969	74	26 306	74	16 112
500 to 999 acres	46	31 843	43	29 845	16 731	36	25 003	14 071	46	30 918	46	15 308
1,000 to 1,999 acres	38	54 035	38	54 035	25 196	27	38 081	12 803	52	77 424	51	29 216
2,000 acres and over	28	108 968	27	90 144	30 870	17	60 760	12 206	27	167 075	25	24 856

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	641	691
acres..	260 733	344 515
Harvested cropland ..... farms..	570	624
acres..	115 044	113 205
Full owners ..... farms..	382	399
acres..	73 683	68 415
Harvested cropland ... farms..	323	340
acres..	36 237	30 873
Part owners ..... farms..	209	245
acres..	170 136	241 255
Harvested cropland ... farms..	203	242
acres..	69 594	69 657
Tenants ..... farms..	50	42
acres..	16 914	19 932
Harvested cropland ... farms..	44	38
acres..	9 213	9 742
Percent of tenancy	7.8	6.1
Farm operators by age groups:		
Under 25 years	12	5
25 to 34 years	60	74
35 to 44 years	136	170
45 to 54 years	187	192
55 to 64 years	157	148
65 years and over	89	102
Average age	50.3	50.0
Farm operators by place of residence:		
On farm operated	479	595
Not on farm operated	112	(NA)
Farm operators reporting days of work off farm	368	390
1 to 49 days	73	135
50 to 99 days	37	
100 to 199 days	86	255
200 days and over	172	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	94	70
Class 2– " $20,000 to $39,999	95	90
Class 3– " $10,000 to $19,999	114	134
Class 4– " $5,000 to $9,999	107	122
Class 5– " $2,500 to $4,999	86	100
Class 6 (see text)	20	20
Part time (see text)	105	109
Part retirement (see text)	19	44
Abnormal (see text)	1	2
Market value of all agricultural products sold (see text) ..... dollars..	15 001 908	12 531 500
Average per farm ..... dollars..	23 403	18 135
Crops including nursery products and hay ..... farms..	536	(NA)
dollars..	11 670 768	9 605 996
Forest products ..... farms..	-	1
dollars..	-	1
Livestock, poultry, and their products ..... farms..	467	(NA)
dollars..	3 331 140	2 916 661

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	8	22
$250 to $499	17	26
$500 to $999	29	32
$1,000 to $1,499	27	29
$1,500 to $1,999	37	36
$2,000 to $2,499	26	29
$2,500 and over	497	517

	1969	1964
Farms with farm-related income from—		
Customwork and other agricultural services—farms	87	(NA)
dollars	103 953	(NA)
Recreational services—farms	3	2
dollars	1 563	(D)
Government farm programs—farms	380	(NA)
dollars	882 854	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	641	691
dollars	11 387 451	(NA)
Number of farms with expenditures of—		
$1 to $499	29	(NA)
$500 to $999	22	(NA)
$1,000 to $1,999	82	(NA)
$2,000 to $2,999	35	(NA)
$3,000 to $4,999	75	(NA)
$5,000 to $9,999	149	(NA)
$10,000 and over	249	(NA)
Items reported both years—dollars	5 498 677	4 377 340
Livestock and poultry—farms	254	227
dollars	658 229	377 215
Feed for livestock and poultry—farms	365	378
dollars	742 576	1 012 950
Commercially mixed formula feeds—farms	208	230
tons	4 268	4 461
dollars	313 033	340 365

	1969	1964
Seeds, bulbs, plants, and trees—farms	379	553
dollars	617 871	455 455
Commercial fertilizer—farms	433	446
dollars	1 040 138	660 735
Lime—farms	2	-
dollars	380	(NA)
Other agricultural chemicals (see text)—farms	404	(NA)
dollars	177 496	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	637	640
dollars	677 865	656 425
Hired farm labor—farms	442	419
dollars	1 398 122	959 625
Contract labor, machine hire, and customwork—farms	440	509
dollars	363 876	254 935
All other production expenses—farms	583	(NA)
dollars	5 710 898	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	628	13 471 594
By value groups:		
$1 to $999	15	7 740
$1,000 to $4,999	135	380 575
$5,000 to $9,999	138	917 255
$10,000 to $19,999	135	1 681 074
$20,000 and over	205	10 484 950

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	566	776	412	505	226	271	658	886
Motortrucks including pickups	588	1 480	376	653	419	827	597	1 290
Tractors other than garden tractors and motor tillers	570	1 379	280	480	439	899	618	1 366
Riding garden tractors 7 hp and over	14	14	6	6	8	8	(NA)	(NA)
Grain and bean combines, self-propelled	227	273	107	122	135	151	189	220
Cornpickers, corn heads, and picker shellers	10	10	7	7	3	3	-	-
Pickup balers	319	325	175	175	150	150	321	327

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	458	(X)	455	(X)	536	(NA)	(NA)	(NA)
Cattle and calves	433	23 692	421	12 209	519	25 528	469	10 422
Farms with—								
1 to 4	20	58	74	194	107	(NA)	(NA)	(NA)
5 to 9	48	348	77	531		(NA)	(NA)	(NA)
10 to 19	68	942	106	1 467	117	(NA)	(NA)	(NA)
20 and over	297	22 344	164	10 017	295	(NA)	(NA)	(NA)
Cows and heifers that had calved	391	11 104	(X)	(X)	486	12 369	(NA)	(NA)
Milk cows	210	2 383	(X)	(X)	350	3 796	(NA)	(NA)
Farms with—								
1 or 2	55	70	(X)	(X)	89	(NA)	(NA)	(NA)
3 or 4	40	144	(X)	(X)	58	(NA)	(NA)	(NA)
5 to 9	40	286	(X)	(X)	91	(NA)	(NA)	(NA)
10 and over	75	1 883	(X)	(X)	112	(NA)	(NA)	(NA)
Hogs and pigs	82	1 527	68	2 292	80	1 078	64	1 822
Farms with—								
1 to 4	32	82	14	33	55	(NA)	25	(NA)
5 to 9	12	78	8	55		(NA)		(NA)
10 to 24	22	322	26	416	15	(NA)	39	(NA)
25 and over	16	1 045	20	1 788	10	(NA)		(NA)
Feeder pigs	(X)	(X)	21	734	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	50	331	(X)	(X)	41	221	(X)	(X)
December 1 of preceding year and May 31	42	180	(X)	(X)	32	116	(X)	(X)
June 1 and November 30	34	151	(X)	(X)	25	105	(X)	(X)

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

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	45	3 999	40	3 466	65	14 863	66	14 587
Horses and ponies	197	713	20	44	(NA)	(NA)	15	28
Chickens 3 months old or older	52	79 909	6	42 519	94	59 961	(NA)	29 688
Farms with–								
1 to 99	38	1 104	-	-	73	(NA)	(NA)	(NA)
100 to 399	8	1 030	1	125	13	(NA)	(NA)	(NA)
400 to 1,599	1	475	2	2 660	1	(NA)	(NA)	(NA)
1,600 and over	5	77 300	3	39 734	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	49	59 469	6	22 519	82	56 147	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	100	-	-	(NA)	(NA)	-	-
Other livestock and poultry	22	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	4	5	Hay, excluding sorghum hay ..... farms.	437	(NA)
For grain ..... farms.	-	-	acres.	17 637	22 575
acres.	-	-	tons.	52 781	64 987
bushels.	-	-	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	4	(NA)	acres.	-	-
acres.	50	133	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	3	-	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	-	-	acres.	-	-
acres.	-	-	pounds.	-	-
bushels.	-	-	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	3	(NA)	acres.	-	-
acres.	60	-	pounds.	-	-
Wheat for grain ..... farms.	472	556	Irish potatoes and sweetpotatoes ... farms.	237	(NA)
acres.	35 838	47 458	acres.	24 922	15 667
bushels.	1 358 870	1 452 050	Vegetables, sweet corn, or melons for sale ..... farms.	1	-
Other small grains for grain ..... farms.	439	(NA)	acres.	1	-
acres.	35 705	24 643	Berries for sale ..... farms.	3	5
Soybeans for beans ..... farms.	-	-	acres.	7	3
acres.	-	-	Land in orchards (see text) ..... farms.	1	5
bushels.	-	-	acres.	(Z)	3
			Other crops ..... farms.	34	(NA)
			acres.	969	(NA)
			Greenhouse products under glass or other protection ..... farms.	1	(NA)
			sq. ft.	8 680	4 916

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

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

Class 1-5 Farms

	1969	1964		1969	1964
Class 1-5 farms ..... number.	496	516	Total woodland ..... farms.	46	46
Land in farms ..... acres.	254 528	332 143	acres.	3 084	4 360
Average size of farm ..... acres.	513.1	643.6	Woodland pastured ..... farms.	34	38
Value of land and buildings ..... dollars.	58 117 047	(NA)	acres.	1 466	2 504
Average per farm ..... dollars.	117 171	(NA)	Woodland not pastured ..... farms.	14	11
Average per acre ..... dollars.	228.33	(NA)	acres.	1 618	1 856
Land in Farms According to Use					
Total cropland ..... farms.	486	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) ..... farms.	142	198
acres.	166 366	179 226	acres.	72 383	127 699
Harvested cropland ..... farms.	473	502	Improved pastureland and rangeland ..... farms.	62	111
acres.	112 609	110 321	acres.	7 430	10 320
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms.	101	(NA)
1 to 49 acres	86	(NA)	acres.	64 953	117 379
50 to 99 acres	123	(NA)			
100 to 199 acres	122	(NA)			
200 to 499 acres	81	(NA)			
500 to 999 acres	41	(NA)			
1,000 acres and over	20	(NA)	All other land (see text) ..... farms.	361	496
1,000 to 1,999 acres	15	(NA)	acres.	12 695	20 850
2,000 acres and over	5	(NA)	Irrigated land ..... farms.	440	449
Cropland used only for pasture or grazing ..... farms.	239	249	acres.	80 637	66 762
acres.	10 864	11 064	Total pastureland (all types) ..... farms.	327	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	34	80	acres.	84 713	141 267
acres.	1 324	3 411	**Conservation Practices**		
Cropland on which all crops failed ..... farms.	9	20	Grain or row crops farmed on the contour ..... farms.	2	(NA)
acres.	117	405	acres.	562	(NA)
Cropland in cultivated summer fallow ..... farms.	292	307	Stripcropping systems to control erosion ..... farms.	6	(NA)
acres.	38 573	50 087	acres.	3 217	(NA)
Cropland idle ..... farms.	71	70	Cropland and pastureland having terraces ..... farms.	6	(NA)
acres.	2 879	3 938	acres.	1 263	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	496	516	254 528	473	233 124	112 609	440	181 713	80 637
Farms with—									
1 to 9 acres	9	11	18	1	1	1	2	6	5
10 to 49 acres	42	44	1 472	38	1 392	984	37	1 352	1 004
50 to 69 acres	25	23	1 444	23	1 324	878	23	1 329	1 078
70 to 99 acres	54	71	4 443	51	4 199	2 651	51	4 202	2 992
100 to 139 acres	80	68	9 265	79	9 144	6 800	79	9 144	6 759
140 to 179 acres	53	53	8 300	53	8 300	5 660	50	7 836	6 051
180 to 219 acres	27	24	5 212	27	5 212	3 492	27	5 212	3 414
220 to 259 acres	26	25	6 149	26	6 149	4 228	26	6 149	4 285
260 to 499 acres	69	74	24 019	67	23 379	15 118	65	22 639	15 969
500 to 999 acres	45	46	31 203	43	29 845	16 731	36	25 003	14 071
1,000 to 1,999 acres	38	51	54 035	38	54 035	25 196	27	38 081	12 803
2,000 acres and over	28	26	108 968	27	90 144	30 870	17	60 760	12 206

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	446
Proportion of all class 1-5 farms—percent	89.9
Land in farms—acres	182 251
Cropland—acres	126 676
Class 1-5 farms irrigated in 1969—number	440
Proportion of all class 1-5 farms—percent	88.7
Land in farms—acres	181 713
Average per farm—acres	412.9
Cropland—acres	126 279
Harvested cropland—acres	92 300
Irrigated land—acres	80 637
Average per farm—acres	183.2

	1969
Irrigated land—Continued	
Cropland—farms	440
—acres	78 943
Harvested—farms	430
—acres	72 169
Used only for pasture—farms	173
—acres	5 180
Pasture, other than cropland pasture—farms	34
—acres	1 694
Water used—acre-feet	224 164
Class 1-5 farms with artificial drainage—number	43
Proportion of class 1-5 farms—percent	8.6
Land in farms—acres	21 422
Average per farm—acres	498.1
Drained land—acres	4 195
Average per farm—acres	97.5
Class 1-5 farms reporting both irrigation and drainage in 1969—number	41
Land in farms—acres	20 532

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	496	-	516
—acres	254 528	-	332 143
Harvested cropland—farms	473	-	502
—acres	112 609	-	110 321
Full owners—farms	269	-	246
—acres	70 219	-	(NA)
Harvested cropland—farms	249	-	(NA)
—acres	34 547	-	(NA)
Part owners—farms	190	-	234
—acres	168 763	-	(NA)
Harvested cropland—farms	188	-	(NA)
—acres	69 126	-	(NA)
Tenants—farms	37	-	33
—acres	15 546	-	(NA)
Harvested cropland—farms	36	-	(NA)
—acres	8 936	-	(NA)
Percent of tenancy	7.4	0.0	6.3
Farms by type of organization			
Individual or family—farms	417	-	(NA)
—acres	169 582	-	(NA)
Partnership—farms	62	-	(NA)
—acres	56 337	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	15	-	(NA)
—acres	28 079	-	(NA)
10 or fewer shareholders—farms	15	-	(NA)
—acres	28 079	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
—acres	-	-	(NA)
Other—farms	2	-	(NA)
—acres	530	-	(NA)
Farm operators by age groups:			
Under 25 years	7	-	3
25 to 34 years	40	-	54
35 to 44 years	110	-	133
45 to 54 years	139	-	154
55 to 64 years	131	-	114
65 years and over	69	-	58
Average age	51.0	0.0	(NA)
Farm operators by place of residence:			
On farm operated	385	-	435
Not on farm operated	77	-	65
Farm operators reporting days of work off farm	238	-	258
1 to 49 days	65	-	68
50 to 99 days	28	-	51
100 to 199 days	66	-	68
200 days and over	79	-	71

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	94	70
Class 2— " $20,000 to $39,999	95	90
Class 3— " $10,000 to $19,999	114	134
Class 4— " $5,000 to $9,999	107	122
Class 5— " $2,500 to $4,999	86	100
Market value of all agricultural products sold (see text)—farms	496	516
—dollars	14 818 581	12 311 831
Average per farm—dollars	29 876	23 860

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	-	(X)
$2,500 to $4,999	86	100
$5,000 to $7,499	72	71
$7,500 to $9,999	35	51
$10,000 to $14,999	66	79
$15,000 to $19,999	48	55
$20,000 to $29,999	59	58
$30,000 to $39,999	36	33
$40,000 to $59,999	35	29
$60,000 and over	59	41
$60,000 to $79,999	23	(NA)
$80,000 and over	36	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	454	11 590 093
Grains	437	3 179 101
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	182	271 288
Other field crops	260	8 127 316
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	2	5 788
Nursery and greenhouse products	1	6 600
Forest products sold	-	-
Livestock, poultry, and their products sold	367	3 228 488
Poultry and poultry products	12	408 892
Dairy products	148	777 209
Dairy cattle and calves	112	237 741
Other cattle and calves	270	1 631 420
Hogs, sheep, and goats	64	141 810
Other livestock and livestock products	20	31 416
Farms with farm-related income from–		
Custom work and other agricultural services	81	97 969
Recreational services	2	1 310
Government farm programs	348	864 717

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	496	516
dollars.	11 160 716	(NA)
Number of farms with expenditures of–		
$1 to $1,999	17	(NA)
$2,000 to $2,999	23	(NA)
$3,000 to $4,999	64	(NA)
$5,000 to $9,999	143	(NA)
$10,000 to $19,999	114	(NA)
$20,000 to $39,999	62	(NA)
$40,000 and over	73	(NA)
Items reported both years ..... dollars.	5 352 502	4 209 150
Livestock and poultry ..... farms.	191	(NA)
dollars.	622 851	338 257
Feed for livestock and poultry ..... farms.	291	290
dollars.	705 449	948 662
Commercially mixed formula feeds ..... farms.	173	191
tons.	4 028	(NA)
dollars.	297 133	330 903
Feed ingredients ..... farms.	51	(NA)
tons.	514	(NA)
dollars.	33 565	(NA)
Whole grains ..... farms.	85	126
tons.	3 221	(NA)
dollars.	133 895	338 826
Hay, green chop, and silage ..... farms.	105	189
tons.	11 025	(NA)
dollars.	240 856	278 933
Seeds, bulbs, plants, and trees ..... farms.	340	440
dollars.	614 375	449 674
Commercial fertilizer ..... farms.	383	390
dollars.	1 031 480	657 937
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	360	(NA)
dollars.	175 993	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	496	516
dollars.	647 466	629 120
Gasoline ..... farms.	490	513
dollars.	398 199	430 913
Diesel oil ..... farms.	318	248
dollars.	177 795	131 206
LP gas, butane, and propane ..... farms.	91	73
dollars.	17 412	7 994
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	496	516
dollars.	54 060	59 007
Hired farm labor ..... farms.	405	375
dollars.	1 385 665	951 651
Workers by number of days worked:		
150 days or more ..... farms.	93	140
workers.	205	307
Less than 150 days ..... farms.	392	(NA)
workers.	2 734	(NA)
Contract labor ..... farms.	45	(NA)
dollars.	44 965	(NA)
Machine hire and customwork ..... farms.	348	378
dollars.	300 251	233 849
All other production expenses ..... farms.	496	(NA)
dollars.	5 632 221	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	495	12 885 489
By value groups:		
$1 to $4,999	65	195 235
$5,000 to $9,999	100	685 230
$10,000 to $19,999	127	1 580 074
$20,000 to $29,999	62	1 448 357
$30,000 to $49,999	65	2 291 818
$50,000 and over	76	6 684 775

	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	454	637	346	434	170	203	490	664
2 or 3	117	256	67	143	25	54	(NA)	(NA)
4 and over	11	55	4	16	1	5	(NA)	(NA)
Motortrucks including pickups	479	1 355	315	591	362	764	467	1 080
2 and over	355	1 231	124	400	218	620	(NA)	(NA)
Tractors other than garden tractors and motor tillers	472	1 257	251	448	369	809	481	1 166
2 or 3	272	650	85	203	202	475	(NA)	(NA)
4 and over	99	506	20	99	44	211	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	460	1 126	246	435	349	691	449	989
Crawler tractors	98	131	13	13	87	118	137	177
Riding garden tractors 7 hp and over	12	12	6	6	6	6	(NA)	(NA)
Grain and bean combines, self-propelled	221	267	106	121	130	146	183	214
Cornpickers, corn heads, and picker-shellers	10	10	7	7	3	3	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	10	10	7	7	3	3	(NA)	(NA)
Pickup balers	295	301	167	167	134	134	(NA)	(NA)
Windrowers, pull and self-propelled	124	128	68	72	56	56	(NA)	(NA)
Field forage harvesters, shear bar	22	22	13	13	9	9	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	37	(X)	6	(X)
Chickens 3 months old or older	37	79 471	6	42 519
Farms with–				
1 to 1,599	32	2 171	3	2 785
1,600 to 3,199	1	2 800	-	-
3,200 to 9,999	2	(D)	2	(D)
10,000 and over	2	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	36	59 191	6	(D)
Pullets not yet of laying age	5	20 172	1	(D)
Other chickens	8	108	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	4	50	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	75	59 348	(NA)	29 238
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	5	837

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	366	(X)	362	(X)	(X)	(X)
Any cattle, hogs, or sheep	355	(X)	358	(X)	(X)	(X)
Cattle and calves	346	22 593	345	11 737	51	1 843
Farms with–						
1 to 19	65	669	181	1 720	29	289
20 to 49	129	4 129	98	3 007	13	388
50 to 99	91	6 389	46	3 084	4	(D)
100 to 199	39	4 767	12	1 760	2	(D)
200 and over	22	6 639	8	2 166	3	683
200 to 499	19	5 016	8	2 166	3	683
500 and over	3	1 623	-	-	-	-
Cattle	(X)	(X)	264	4 560	34	1 360
Farms with–						
1 to 9	(X)	(X)	147	593	8	18
10 to 19	(X)	(X)	51	673	12	181
20 to 49	(X)	(X)	49	1 416	7	222
50 to 99	(X)	(X)	11	673	2	(D)
100 and over	(X)	(X)	6	1 205	5	799
100 to 199	(X)	(X)	3	323	3	(D)
200 to 499	(X)	(X)	3	882	2	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	257	7 177	20	483
Farms with–						
1 to 9	(X)	(X)	96	478	6	36
10 to 19	(X)	(X)	60	846	5	74
20 to 49	(X)	(X)	62	2 015	7	211
50 to 99	(X)	(X)	26	1 659	1	(D)
100 and over	(X)	(X)	13	2 179	1	(D)
100 to 199	(X)	(X)	11	(D)	1	(D)
200 and over	(X)	(X)	2	(D)	-	-
Heifers and heifer calves	314	5 938	(X)	(X)	(X)	(X)
Bulls and steers, including calves	314	5 939	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	146	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	402	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	388	23 738	369	9 810	(NA)	1 488
Cattle	(NA)	(NA)	287	3 879	33	901
Calves	(NA)	(NA)	266	5 931	33	587

	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	317	10 716	346	20 326	175	2 267	241	8 449
Farms with–								
1 to 19	148	1 446	95	953	138	863	117	1 084
20 to 49	106	3 268	121	3 766	29	851	72	2 311
50 to 99	42	2 746	77	5 459	7	(D)	35	2 382
100 and over	21	3 256	53	10 148	1	(D)	17	2 672
1964								
Total on place	362	11 548	(NA)	20 329	261	3 409	(NA)	8 139

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	58	1 350	51	1 909	61	919	50	1 650
Farms with–								
1 to 24	45	394	35	385	(NA)	(NA)	(NA)	(NA)
25 to 49	8	273	6	205	(NA)	(NA)	(NA)	(NA)
50 to 99	1	73	7	473	(NA)	(NA)	(NA)	(NA)
100 and over	4	610	3	846	(NA)	(NA)	(NA)	(NA)
100 to 199	4	610	1	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	–	–	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	33	196	(X)	(X)	27	90	(X)	(X)
Other hogs and pigs	54	1 154	(X)	(X)	57	829	(X)	(X)
Feeder pigs sold	(X)	(X)	14	424	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	37	261	(X)	(X)	33	192	(X)	(X)
December 1 of preceding year and May 31	30	136	(X)	(X)	24	95	(X)	(X)
June 1 and November 30	27	125	(X)	(X)	21	97	(X)	(X)
Sheep and lambs	24	3 529	22	3 024	50	14 482	52	14 255
Any goats	4	11	–	–	–	–	–	–
All other livestock	152	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	432
Total – dollars	1 207 473
Commercial fertilizer – farms	362
Commercial fertilizer – acres on which used	60 979
Commercial fertilizer – tons	11 067
Commercial fertilizer – dollars	1 031 480
Lime – farms	–
Lime – acres on which used	–
Lime – tons	–
Lime – dollars	–
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	30
Insects on hay crops – acres on which used	941
Insects on hay crops – dollars	2 157
Insects on other crops – farms	209
Insects on other crops – acres on which used	26 019
Insects on other crops – dollars	99 673
Nematodes in crops – farms	–
Nematodes in crops – acres on which used	–
Nematodes in crops – dollars	–
Diseases in crops and orchards – farms	8
Diseases in crops and orchards – acres on which used	347
Diseases in crops and orchards – dollars	532
Weeds or grass in crops – farms	201
Weeds or grass in crops – acres on which used	30 405
Weeds or grass in crops – dollars	48 474
Weeds or brush in pasture – farms	14
Weeds or brush in pasture – acres on which used	440
Weeds or brush in pasture – dollars	1 220
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	36
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	4 872
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	17 282
Insect control on livestock and poultry – farms	110
Insect control on livestock and poultry – dollars	5 805

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	239	10 864	173	5 180	63	1 045	63	156	–	–
Improved pasture	62	7 430	34	1 694	8	121	8	10	–	–
Field corn for all purposes	4	50	4	50	4	50	4	6	–	–
Sorghums for all purposes	3	60	3	60	3	60	3	3	–	–
All small grains	445	70 253	386	31 509	254	30 324	252	2 800	6	63
Field crops other than corn, sorghums, small grains, silage, and field seeds	251	25 841	251	25 837	251	25 505	250	7 513	14	80
Hay or grass silage	359	16 507	342	14 793	98	3 844	98	429	1	3
Field seeds	–	–	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	–	–	–	–	–	–	–	–	–	–
Berries for sale	3	7	2	2	1	1	1	(Z)	–	–
Land in orchards (see text)	–	–	–	–	–	–	–	–	–	–
Nursery or greenhouse products	1	(Z)	–	–	–	–	–	–	–	–
All other crops	1	27	1	27	1	27	1	4	–	–

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	–	–	–	–	–	–	–	–
For silage (tons, green weight)	2	46	820	2	46	5	133	2 150
Cut for green or dry fodder, hogged or grazed	2	4	(X)	2	4	(NA)	–	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	–	–	–	–	–	–	–	–
For silage (tons, green weight)	–	–	–	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	3	60	240	3	60	(NA)	(NA)	(NA)
Hogged or grazed	–	–	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	346	15 002	46 305	332	13 607	397	19 580	58 430
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	17	606	1 530	11	432	10	664	752
Small grain hay (tons, dry)	20	328	895	17	313	25	271	627
Other hay (tons, dry)	14	432	660	10	314	(NA)	641	1 052
Grass silage (tons, green)	1	88	724	1	88	4	141	1 516
Hay crops cut and fed green (tons, green)	3	51	127	1	39	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	2	5	10 750	1	(Z)	2	–	750

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)	408	35 101	1 330 196	326	11 305	219	13 110	1 309	11	469	46 492	1 411 968
Winter wheat (bushels)	196	26 917	907 252	120	4 070	98	7 674	666	7	194	18 118	541 365
Oats for grain (bushels)	66	1 640	96 568	54	961	20	843	80	-	99	1 393	84 175
Barley for grain (bushels)	338	32 760	1 843 980	279	18 533	193	16 104	1 380	52	294	20 163	790 547
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	235	24 910	5 311 001	235	24 910	235	24 598	7 345	78	266	15 627	2 546 131
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

		Farms reporting	Acres in trees or vines of all ages	Trees or vines							
				Of all ages	Not of bearing age		Of bearing age		Harvested		
					Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	4	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	174	1	30	4	144	1	82
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	2	-	-	1	2	1	200
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	2	(NA)	17	-	-	2	17	2	328
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	3 100	-	6 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 200	-	2 500
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	(D)	(X)	(D)	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

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

All Farms

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

	1969	1964
All farms ..... number..	976	1 120
Land in farms ..... acres..	295 921	360 115
Average size of farm ..... acres..	303.1	321.5
Approximate land area ..... acres..	480 000	480 005
Proportion in farms ..... percent..	61.7	75.0
Value of land and buildings ..... dollars..	81 060 521	(NA)
Average per farm ..... dollars..	83 053	61 914
Average per acre ..... dollars..	273.92	190.60
Land in Farms According to Use		
Total cropland ..... farms..	942	1 087
acres..	172 588	168 927
Harvested cropland ..... farms..	876	1 018
acres..	141 134	140 985
Number of farms by acres harvested:		
1 to 9 acres	37	53
10 to 19 acres	47	46
20 to 29 acres	52	57
30 to 49 acres	95	94
Number of farms by acres harvested:		
50 to 99 acres	162	280
100 to 199 acres	266	327
200 to 499 acres	188	138
500 to 999 acres	21	13
1,000 acres and over	8	10
Cropland used only for pasture or grazing ..... farms..	562	681
acres..	18 807	13 884
All other cropland (see text) ..... farms..	404	(NA)
acres..	12 647	14 058
Woodland including woodland pasture ..... farms..	13	5
acres..	952	13
All other land (see text) ..... farms..	753	(NA)
acres..	122 381	191 148
Irrigated land ..... farms..	877	1 078
acres..	153 679	150 425

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	976	295 921	876	251 944	141 134	877	252 414	153 679	1 120	360 115	1 018	140 985
Farms with—												
1 to 9 acres	51	216	10	60	45	15	80	71	64	303	17	64
10 to 49 acres	176	5 051	136	4 144	2 795	132	3 925	3 229	195	5 656	151	3 054
50 to 69 acres	42	2 480	38	2 237	1 615	37	2 167	1 665	44	2 641	42	1 731
70 to 99 acres	103	8 348	99	8 034	5 473	98	7 964	6 189	133	10 872	132	7 753
100 to 139 acres	101	11 979	100	11 879	8 338	100	11 879	9 319	164	19 247	164	14 507
140 to 179 acres	123	19 432	118	18 607	14 369	119	18 784	15 654	170	26 645	169	19 482
180 to 219 acres	92	18 336	91	18 136	14 226	92	18 336	15 789	106	21 032	105	15 370
220 to 259 acres	66	15 571	65	15 339	12 196	66	15 571	13 144	71	16 880	71	12 612
260 to 499 acres	155	53 040	155	53 040	39 718	153	52 240	43 342	109	36 470	108	25 339
500 to 999 acres	42	28 029	42	28 029	16 899	42	28 029	18 053	29	20 379	29	10 105
1,000 to 1,999 acres	16	21 622	15	20 622	10 628	16	21 622	10 867	18	23 968	16	12 045
2,000 acres and over	9	111 817	7	71 817	14 832	7	71 817	16 357	17	176 015	14	18 927

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	976	1 120
acres..	295 921	360 115
Harvested cropland ..... farms..	876	1 018
acres..	141 134	140 985
Full owners ..... farms..	617	695
acres..	114 711	95 658
Harvested cropland ... farms..	528	603
acres..	69 283	58 218
Part owners ..... farms..	272	308
acres..	143 477	201 245
Harvested cropland ... farms..	269	303
acres..	64 220	62 274
Tenants ..... farms..	87	111
acres..	37 733	16 406
Harvested cropland ... farms..	79	106
acres..	7 631	12 948
Percent of tenancy	8.9	9.9
Farm operators by age groups:		
Under 25 years	27	10
25 to 34 years	93	105
35 to 44 years	177	381
45 to 54 years	416	361
55 to 64 years	203	161
65 years and over	60	102
Average age	48.3	47.5
Farm operators by place of residence:		
On farm operated	810	1 033
Not on farm operated	98	(NA)
Farm operators reporting days of work off farm	572	530
1 to 49 days	160	197
50 to 99 days	104	
100 to 199 days	104	333
200 days and over	204	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	183	118
Class 2— " $20,000 to $39,999	206	199
Class 3— " $10,000 to $19,999	190	266
Class 4— " $5,000 to $9,999	139	211
Class 5— " $2,500 to $4,999	101	116
Class 6 (see text)	27	29
Part time (see text)	105	123
Part retirement (see text)	23	56
Abnormal (see text)	2	2
Market value of all agricultural products sold (see text) ..... dollars..	47 092 478	24 433 500
Average per farm ..... dollars..	48 250	21 816
Crops including nursery products and hay ..... farms..	809	(NA)
dollars..	17 281 784	16 833 246
Forest products ..... farms..	-	-
dollars..	-	-
Livestock, poultry, and their products ..... farms..	681	(NA)
dollars..	29 810 694	7 594 206

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	33	24
$250 to $499	12	28
$500 to $999	32	51
$1,000 to $1,499	19	38
$1,500 to $1,999	32	33
$2,000 to $2,499	34	34
$2,500 and over	814	912
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms.	222	(NA)
dollars.	480 944	(NA)
Recreational services ..... farms.	8	3
dollars.	10 817	(D)
Government farm programs ..... farms.	490	(NA)
dollars.	1 155 506	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms.	976	1 120
dollars.	44 320 159	(NA)
Number of farms with expenditures of—		
$1 to $499	25	(NA)
$500 to $999	33	(NA)
$1,000 to $1,999	60	(NA)
$2,000 to $2,999	44	(NA)
$3,000 to $4,999	116	(NA)
$5,000 to $9,999	175	(NA)
$10,000 and over	523	(NA)
Items reported both years ..... dollars.	32 449 969	10 859 525
Livestock and poultry ..... farms.	489	453
dollars.	16 914 737	2 519 550
Feed for livestock and poultry ..... farms.	569	542
dollars.	6 658 948	1 362 350
Commercially mixed formula feeds ..... farms.	334	342
tons.	10 784	2 670
dollars.	856 883	230 905
Seeds, bulbs, plants, and trees ..... farms.	681	797
dollars.	1 078 043	900 925
Commercial fertilizer ..... farms.	753	884
dollars.	2 295 499	1 865 150
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	653	(NA)
dollars.	440 179	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	968	1 066
dollars.	1 203 836	1 240 850
Hired farm labor ..... farms.	618	753
dollars.	2 536 536	1 818 050
Contract labor, machine hire, and customwork ..... farms.	757	884
dollars.	1 762 370	1 152 650
All other production expenses ..... farms.	929	(NA)
dollars.	11 430 011	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	958	16 653 296
By value groups.		
$1 to $999	24	8 502
$1,000 to $4,999	199	520 426
$5,000 to $9,999	215	1 418 172
$10,000 to $19,999	234	3 134 246
$20,000 and over	286	11 571 950

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	871	1 102	642	738	307	364	1 061	1 354
Motortrucks including pickups	879	2 208	497	758	683	1 450	963	2 101
Tractors other than garden tractors and motor tillers	873	2 174	440	713	697	1 461	1 074	2 353
Riding garden tractors 7 hp and over	42	44	24	25	18	19	(NA)	(NA)
Grain and bean combines, self-propelled	279	297	108	119	174	178	197	204
Cornpickers, corn heads, and picker-shellers	12	13	-	-	12	13	-	-
Pickup balers	545	569	250	252	309	317	570	598

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	677	(X)	667	(X)	886	(NA)	(NA)	(NA)
Cattle and calves	610	82 355	592	90 168	819	40 187	785	27 208
Farms with—								
1 to 4	54	156	91	240	178	(NA)	(NA)	(NA)
5 to 9	54	360	65	447		(NA)	(NA)	(NA)
10 to 19	94	1 300	110	1 504	138	(NA)	(NA)	(NA)
20 and over	408	80 539	326	87 977	503	(NA)	(NA)	(NA)
Cows and heifers that had calved	432	12 119	(X)	(X)	621	13 055	(NA)	(NA)
Milk cows	213	4 013	(X)	(X)	408	4 844	(NA)	(NA)
Farms with—								
1 or 2	59	84	(X)	(X)	107	(NA)	(NA)	(NA)
3 or 4	19	67	(X)	(X)	47	(NA)	(NA)	(NA)
5 to 9	35	240	(X)	(X)	77	(NA)	(NA)	(NA)
10 and over	100	3 622	(X)	(X)	177	(NA)	(NA)	(NA)
Hogs and pigs	125	4 760	115	8 392	157	3 738	111	5 510
Farms with—								
1 to 4	32	80	18	34	86	(NA)	31	(NA)
5 to 9	18	123	9	54		(NA)		(NA)
10 to 24	25	433	21	322	28	(NA)	80	(NA)
25 and over	50	4 124	67	7 982	43	(NA)		(NA)
Feeder pigs	(X)	(X)	30	1 577	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	74	726	(X)	(X)	84	611	(X)	(X)
December 1 of preceding year and May 31	63	400	(X)	(X)	64	327	(X)	(X)
June 1 and November 30	62	326	(X)	(X)	70	284	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	110	95 988	115	134 060	156	102 865	146	93 940
Horses and ponies	244	793	34	69	(NA)	(NA)	19	35
Chickens 3 months old or older	70	36 493	5	24 789	183	35 746	(NA)	20 194
Farms with–								
1 to 99	65	1 573	1	10	163	(NA)	(NA)	(NA)
100 to 399	1	150	1	290	14	(NA)	(NA)	(NA)
400 to 1,599	1	500	-	-	3	(NA)	(NA)	(NA)
1,600 and over	3	34 270	3	24 489	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	69	33 005	5	24 159	143	27 636	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	3	86 834
Other livestock and poultry	39	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms	150	131
For grain ... farms	5	-
acres	64	-
bushels	3 988	-
Cut for silage, green or dry fodder, or hogged or grazed ... farms	148	(NA)
acres	4 152	2 021
Sorghums for all purposes except sirup ... farms	6	-
For grain or seed ... farms	4	-
acres	40	-
bushels	1 428	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms	2	(NA)
acres	70	-
Wheat for grain ... farms	493	656
acres	11 646	21 160
bushels	682 467	995 535
Other small grains for grain ... farms	605	(NA)
acres	39 124	22 303
Soybeans for beans ... farms	-	-
acres	-	-
bushels	-	-
Hay, excluding sorghum hay ... farms	741	(NA)
acres	33 569	36 768
tons	135 547	140 654
Cotton ... farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts ... farms	-	-
acres	-	-
pounds	-	-
Tobacco ... farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes ... farms	250	(NA)
acres	18 369	16 677
Vegetables, sweet corn, or melons for sale ... farms	7	2
acres	231	1
Berries for sale ... farms	1	3
acres	1	1
Land in orchards (see text) ... farms	3	11
acres	37	5
Other crops ... farms	536	(NA)
acres	34 304	(NA)
Greenhouse products under glass or other protection ... farms	-	(NA)
sq. ft.	-	17 450

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

Class 1-5 Farms

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

	1969	1964
Class 1-5 farms ... number	819	910
Land in farms ... acres	288 744	349 921
Average size of farm ... acres	352.5	384.5
Value of land and buildings ... dollars	77 153 921	(NA)
Average per farm ... dollars	94 205	(NA)
Average per acre ... dollars	267.20	(NA)
Land in Farms According to Use		
Total cropland ... farms	803	(NA)
acres	168 850	161 944
Harvested cropland ... farms	782	881
acres	138 908	137 825
Number of farms by acres harvested:		
1 to 49 acres	142	(NA)
50 to 99 acres	160	(NA)
100 to 199 acres	264	(NA)
200 to 499 acres	187	(NA)
500 to 999 acres	21	(NA)
1,000 acres and over	8	(NA)
1,000 to 1,999 acres	6	(NA)
2,000 acres and over	2	(NA)
Cropland used only for pasture or grazing ... farms	470	537
acres	17 603	10 363
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	66	138
acres	912	3 357
Cropland on which all crops failed ... farms	37	91
acres	548	1 765
Cropland in cultivated summer fallow ... farms	126	113
acres	4 141	6 110
Cropland idle ... farms	216	118
acres	6 738	2 524
Total woodland ... farms	7	4
acres	244	8
Woodland pastured ... farms	4	4
acres	32	6
Woodland not pastured ... farms	4	1
acres	212	2
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	152	193
acres	105 633	165 850
Improved pastureland and rangeland ... farms	53	66
acres	12 388	11 683
Pastureland and rangeland not improved ... farms	115	(NA)
acres	93 245	154 167
All other land (see text) ... farms	614	850
acres	14 017	22 117
Irrigated land ... farms	783	890
acres	151 328	145 355
Total pastureland (all types) ... farms	541	(NA)
acres	123 268	176 219
Conservation Practices		
Grain or row crops farmed on the contour ... farms	10	(NA)
acres	1 071	(NA)
Stripcropping systems to control erosion ... farms	5	(NA)
acres	605	(NA)
Cropland and pastureland having terraces ... farms	7	(NA)
acres	445	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	819	910	288 744	782	246 442	138 908	783	247 889	151 328
Farms with--									
1 to 9 acres	14	13	50	1	7	5	5	27	22
10 to 49 acres	79	80	2 496	66	2 229	1 584	60	2 117	1 779
50 to 69 acres	38	34	2 228	36	2 105	1 546	35	2 035	1 583
70 to 99 acres	95	116	7 742	93	7 582	5 258	93	7 582	5 981
100 to 139 acres	100	158	11 848	99	11 748	8 271	99	11 748	9 252
140 to 179 acres	117	167	18 485	116	18 308	14 315	117	18 485	15 604
180 to 219 acres	92	103	18 336	91	18 136	14 226	92	18 336	15 789
220 to 259 acres	66	71	15 571	65	15 339	12 196	66	15 571	13 144
260 to 499 acres	152	106	51 880	152	51 880	39 258	152	51 880	43 022
500 to 999 acres	42	28	28 029	42	28 029	16 899	42	28 029	18 053
1,000 to 1,999 acres	15	17	20 262	14	19 262	10 518	15	20 262	10 742
2,000 acres and over	9	17	111 817	7	71 817	14 832	7	71 817	16 357

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	790
Proportion of all class 1-5 farms (percent)	96.4
Land in farms (acres)	248 167
Cropland (acres)	168 498
Class 1-5 farms irrigated in 1969 (number)	783
Proportion of all class 1-5 farms (percent)	95.6
Land in farms (acres)	247 889
Average per farm (acres)	316.5
Cropland (acres)	168 371
Harvested cropland (acres)	138 681
Irrigated land (acres)	151 328
Average per farm (acres)	193.2
Irrigated land--Continued	
Cropland (farms)	782
(acres)	150 536
Harvested (farms)	767
(acres)	136 693
Used only for pasture (farms)	376
(acres)	11 607
Pasture, other than cropland pasture (farms)	21
(acres)	792
Water used (acre-feet)	489 565
Class 1-5 farms with artificial drainage (number)	222
Proportion of class 1-5 farms (percent)	27.1
Land in farms (acres)	53 774
Average per farm (acres)	242.2
Drained land (acres)	34 935
Average per farm (acres)	157.3
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	210
Land in farms (acres)	53 526

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	All farms	Negro operated farms	All farms
Farms and land in farms operated by--						
Class 1-5 farm operators (farms)	819	-	910			
(acres)	288 744	-	349 921			
Harvested cropland (farms)	782	-	881			
(acres)	138 908	-	137 825			
Full owners (farms)	485	-	512			
(acres)	108 094	-	(NA)			
Harvested cropland (farms)	452	-	(NA)			
(acres)	67 383	-	(NA)			
Part owners (farms)	267	-	298			
(acres)	143 250	-	(NA)			
Harvested cropland (farms)	265	-	(NA)			
(acres)	64 110	-	(NA)			
Tenants (farms)	67	-	96			
(acres)	37 400	-	(NA)			
Harvested cropland (farms)	65	-	(NA)			
(acres)	7 415	-	(NA)			
Percent of tenancy	8.1	0.0	10.5			
Farms by type of organization:						
Individual or family (farms)	731	-	(NA)			
(acres)	194 332	-	(NA)			
Partnership (farms)	72	-	(NA)			
(acres)	34 997	-	(NA)			
Corporation, including family owned (farms)	14	-	(NA)			
(acres)	59 301	-	(NA)			
10 or fewer shareholders (farms)	13	-	(NA)			
(acres)	(D)	-	(NA)			
More than 10 shareholders (farms)	1	-	(NA)			
(acres)	(D)	-	(NA)			
Other (farms)	2	-	(NA)			
(acres)	114	-	(NA)			
Farm operators by age groups:						
Under 25 years	16	-	10			
25 to 34 years	74	-	84			
35 to 44 years	163	-	335			
45 to 54 years	362	-	318			
55 to 64 years	167	-	117			
65 years and over	37	-	46			
Average age	48.0	0.0	(NA)			
Farm operators by place of residence:						
On farm operated	702	-	843			
Not on farm operated	70	-	53			
Farm operators reporting days of work off farm	438	-	383			
1 to 49 days	148	-	120			
50 to 99 days	92	-	58			
100 to 199 days	74	-	97			
200 days and over	124	-	108			

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	183	118
Class 2-- " $20,000 to $39,999	206	199
Class 3-- " $10,000 to $19,999	190	266
Class 4-- " $5,000 to $9,999	139	211
Class 5-- " $2,500 to $4,999	101	116
Market value of all agricultural products sold (see text) (farms)	819	910
(dollars)	46 840 650	24 138 285
Average per farm (dollars)	57 192	26 525
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	94	116
$5,000 to $7,499	74	120
$7,500 to $9,999	65	92
$10,000 to $14,999	106	153
$15,000 to $19,999	84	113
$20,000 to $29,999	128	138
$30,000 to $39,999	78	61
$40,000 to $59,999	71	59
$60,000 and over	112	60
$60,000 to $79,999	47	(NA)
$80,000 and over	65	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	740	17 128 770
Grains	680	4 394 226
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	495	1 463 505
Other field crops	492	10 995 009
Vegetables, sweet corn, and melons	9	42 467
Fruits, nuts, and berries	2	1 245
Nursery and greenhouse products	15	232 318
Forest products sold	-	-
Livestock, poultry, and their products sold	606	29 711 880
Poultry and poultry products	10	285 318
Dairy products	166	1 575 810
Dairy cattle and calves	173	542 922
Other cattle and calves	408	22 989 835
Hogs, sheep, and goats	192	4 170 109
Other livestock and livestock products	35	147 886
Farms with farm-related income from—		
Customwork and other agricultural services	209	432 042
Recreational services	7	5 537
Government farm programs	470	1 149 645

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	819	910
..... dollars	43 956 693	(NA)
Number of farms with expenditures of—		
$1 to $1,999	23	(NA)
$2,000 to $2,999	22	(NA)
$3,000 to $4,999	82	(NA)
$5,000 to $9,999	171	(NA)
$10,000 to $19,999	202	(NA)
$20,000 to $39,999	169	(NA)
$40,000 and over	150	(NA)
Items reported both years ..... dollars	32 248 098	10 676 344
Livestock and poultry ..... farms	414	(NA)
..... dollars	16 850 510	2 459 052
Feed for livestock and poultry ..... farms	487	455
..... dollars	6 630 782	1 342 454
Commercially mixed formula feeds ..... farms	306	300
..... tons	10 672	(NA)
..... dollars	848 718	224 119
Feed ingredients ..... farms	112	(NA)
..... tons	91 916	(NA)
..... dollars	1 953 161	(NA)
Whole grains ..... farms	186	202
..... tons	73 601	(NA)
..... dollars	2 581 410	512 467
Hay, green chop, and silage ..... farms	166	258
..... tons	58 880	(NA)
..... dollars	1 247 493	605 868
Seeds, bulbs, plants, and trees ..... farms	642	700
..... dollars	1 075 316	889 068
Commercial fertilizer ..... farms	701	805
..... dollars	2 274 576	1 846 752
Lime ..... farms	-	-
..... dollars	-	(NA)
Other agricultural chemicals (see text) ..... farms	601	(NA)
..... dollars	436 225	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	817	910
..... dollars	1 170 798	1 202 174
Gasoline ..... farms	810	909
..... dollars	721 580	887 182
Diesel oil ..... farms	504	329
..... dollars	315 022	176 523
LP gas, butane, and propane ..... farms	260	252
..... dollars	34 329	29 091
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	816	910
..... dollars	99 867	109 398
Hired farm labor ..... farms	588	683
..... dollars	2 510 044	1 806 259
Workers by number of days worked:		
150 days or more ..... farms	123	179
..... workers	439	502
Less than 150 days ..... farms	543	(NA)
..... workers	3 767	(NA)
Contract labor ..... farms	300	(NA)
..... dollars	815 229	(NA)
Machine hire and customwork ..... farms	629	762
..... dollars	920 843	1 130 585
All other production expenses ..... farms	818	(NA)
..... dollars	11 272 370	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	813	15 927 191
By value groups:		
$1 to $4,999	137	365 207
$5,000 to $9,999	171	1 162 932
$10,000 to $19,999	224	3 010 746
$20,000 to $29,999	127	2 918 590
$30,000 to $49,999	99	3 523 835
$50,000 and over	55	4 945 881

	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	760	964	571	660	256	304	864	1 088
2 or 3	158	332	74	152	38	80	(NA)	(NA)
4 and over	8	38	2	13	2	8	(NA)	(NA)
Motortrucks including pickups	763	2 060	451	706	603	1 354	830	1 933
2 and over	557	1 854	140	395	387	1 138	(NA)	(NA)
Tractors other than garden tractors and motor tillers	760	2 015	409	667	612	1 348	896	2 128
2 or 3	520	1 248	141	311	358	841	(NA)	(NA)
4 and over	125	652	20	108	62	315	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	759	1 964	407	658	611	1 306	891	2 081
Crawler tractors	44	51	8	9	37	42	39	47
Riding garden tractors 7 hp and over	41	43	23	24	18	19	(NA)	(NA)
Grain and bean combines, self-propelled	273	289	105	114	171	175	189	196
Cornpickers, corn heads, and picker-shellers	11	12	-	-	11	12	(NA)	(NA)
Corn heads for combines	3	3	-	-	3	3	(NA)	(NA)
Other cornpickers and picker-shellers	9	9	-	-	9	9	(NA)	(NA)
Pickup balers	525	547	244	244	295	303	(NA)	(NA)
Windrowers, pull and self-propelled	249	256	151	157	99	99	(NA)	(NA)
Field forage harvesters, shear bar	88	92	44	44	46	48	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	56	(X)	7	(X)
Chickens 3 months old or older	54	36 182	5	24 789
Farms with–				
1 to 1,599	51	1 912	2	300
1,600 to 3,199	1	(D)	1	1 650
3,200 to 9,999	-	-	1	(D)
10,000 and over	2	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	54	32 734	5	24 159
Pullets not yet of laying age	3	2 518	-	-
Other chickens	12	930	1	630
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	4	103	2	85
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	144	34 276	(NA)	19 770
Broilers and other meat-type chickens	(NA)	(NA)	3	86 834
Turkeys	(NA)	(NA)	3	77

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	621	(X)	602	(X)	(X)	(X)
Any cattle, hogs, or sheep	590	(X)	596	(X)	(X)	(X)
Cattle and calves	535	81 284	533	89 700	89	65 135
Farms with–						
1 to 19	144	1 285	212	1 840	30	244
20 to 49	163	5 581	170	5 337	19	601
50 to 99	125	8 336	78	5 091	10	680
100 to 199	62	7 982	39	5 202	14	2 154
200 and over	41	58 100	34	72 230	16	61 456
200 to 499	25	7 052	17	5 163	5	1 362
500 and over	16	51 048	17	67 067	11	60 094
Cattle	(X)	(X)	365	75 846	60	62 721
Farms with–						
1 to 9	(X)	(X)	166	652	13	50
10 to 19	(X)	(X)	58	778	10	146
20 to 49	(X)	(X)	55	1 695	6	186
50 to 99	(X)	(X)	37	2 383	6	430
100 and over	(X)	(X)	49	70 338	25	61 909
100 to 199	(X)	(X)	23	3 143	10	1 553
200 to 499	(X)	(X)	11	3 018	5	1 362
500 and over	(X)	(X)	15	64 177	10	58 994
Calves	(X)	(X)	358	13 854	31	2 414
Farms with–						
1 to 9	(X)	(X)	110	476	6	21
10 to 19	(X)	(X)	76	1 031	4	55
20 to 49	(X)	(X)	111	3 608	12	387
50 to 99	(X)	(X)	40	2 611	4	250
100 and over	(X)	(X)	21	6 128	5	1 701
100 to 199	(X)	(X)	13	1 660	4	(D)
200 and over	(X)	(X)	8	4 468	1	(D)
Heifers and heifer calves	407	20 136	(X)	(X)	(X)	(X)
Bulls and steers, including calves	463	49 370	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	163	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	730	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	672	37 660	643	26 237	(NA)	11 187
Cattle	(NA)	(NA)	540	19 915	101	9 670
Calves	(NA)	(NA)	334	6 322	35	1 517

	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	389	11 778	532	77 364	198	3 920	247	7 858
Farms with–								
1 to 19	226	1 758	186	1 711	137	873	146	1 000
20 to 49	107	3 357	153	5 140	42	1 307	67	2 090
50 to 99	37	2 181	100	6 635	12	695	22	1 336
100 and over	19	4 482	93	63 878	7	1 045	12	3 432
1964								
Total on place	513	12 200	(NA)	33 012	348	4 648	(NA)	7 552

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	112	4 628	104	8 294	124	3 247	94	5 203
Farms with–								
1 to 24	63	544	38	352	(NA)	(NA)	(NA)	(NA)
25 to 49	16	538	8	280	(NA)	(NA)	(NA)	(NA)
50 to 99	19	1 216	27	1 797	(NA)	(NA)	(NA)	(NA)
100 and over	14	2 330	31	5 865	(NA)	(NA)	(NA)	(NA)
100 to 199	12	(D)	21	2 709	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	10	3 156	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	69	655	(X)	(X)	60	380	(X)	(X)
Other hogs and pigs	103	3 973	(X)	(X)	118	2 867	(X)	(X)
Feeder pigs sold	(X)	(X)	25	1 559	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	70	713	(X)	(X)	70	567	(X)	(X)
December 1 of preceding year and May 31	61	397	(X)	(X)	53	307	(X)	(X)
June 1 and November 30	59	316	(X)	(X)	58	260	(X)	(X)
Sheep and lambs	97	95 286	103	133 600	136	102 299	130	93 543
Any goats	4	10	–	–	–	–	–	–
All other livestock	216	(X)	34	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	739
Total – dollars	2 710 801
Commercial fertilizer – farms	679
Commercial fertilizer – acres on which used	103 600
Commercial fertilizer – tons	23 456
Commercial fertilizer – dollars	2 274 576
Lime – farms	–
Lime – acres on which used	–
Lime – tons	–
Lime – dollars	–
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	27
Insects on hay crops – acres on which used	818
Insects on hay crops – dollars	3 219
Insects on other crops – farms	257
Insects on other crops – acres on which used	20 665
Insects on other crops – dollars	125 159
Nematodes in crops – farms	55
Nematodes in crops – acres on which used	1 813
Nematodes in crops – dollars	30 948
Diseases in crops and orchards – farms	24
Diseases in crops and orchards – acres on which used	4 285
Diseases in crops and orchards – dollars	16 289
Weeds or grass in crops – farms	451
Weeds or grass in crops – acres on which used	49 355
Weeds or grass in crops – dollars	230 342
Weeds or brush in pasture – farms	35
Weeds or brush in pasture – acres on which used	2 687
Weeds or brush in pasture – dollars	7 009
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	22
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	1 028
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	4 310
Insect control on livestock and poultry – farms	165
Insect control on livestock and poultry – dollars	13 673

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	470	17 603	376	11 607	151	5 348	148	671	7	66
Improved pasture	53	12 388	21	792	6	98	6	21	–	–
Field corn for all purposes	145	4 145	145	4 145	145	4 045	115	825	42	133
Sorghums for all purposes	2	70	2	70	–	–	–	–	–	–
All small grains	675	50 386	663	49 655	507	41 903	438	5 194	106	863
Field crops other than corn, sorghums, small grains, silage, and field seeds	606	50 860	606	50 848	501	42 832	457	12 463	175	2 089
Hay or grass silage	668	32 323	649	30 941	174	8 162	174	819	1	68
Field seeds	23	485	23	485	5	132	4	10	1	(Z)
Vegetables, sweet corn, or melons for sale	6	230	6	230	6	230	5	33	1	1
Berries for sale	1	1	1	1	–	–	–	–	–	–
Land in orchards (see text)	3	37	3	37	2	36	2	14	–	–
Nursery or greenhouse products	15	656	14	635	14	636	13	166	1	7
All other crops	10	177	2	95	10	177	10	14	–	–

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	5	64	3 988	5	64	–	–	–
For silage (tons, green weight)	140	4 063	74 888	140	4 063	119	1 901	26 972
Cut for green or dry fodder, hogged or grazed	4	18	(X)	4	18	(NA)	79	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	–	–	–	–	–	–	–	–
For silage (tons, green weight)	1	3	60	1	3	–	–	–
Cut for dry forage or hay (tons, dry weight)	1	67	300	1	67	(NA)	(NA)	(NA)
Hogged or grazed	–	–	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	650	30 827	128 084	631	29 445	795	33 812	132 484
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	18	495	1 681	18	495	43	677	1 237
Small grain hay (tons, dry)	14	200	427	14	200	18	239	438
Other hay (tons, dry)	3	80	90	3	80	(NA)	314	871
Grass silage (tons, green)	2	121	826	2	121	2	40	250
Hay crops cut and fed green (tons, green)	12	600	3 161	12	600	(NA)	(NA)	(NA)
Red clover seed (pounds)	7	75	21 834	7	75	50	714	213 088
Alfalfa seed (pounds)	12	288	68 850	12	288	19	697	191 485
Strawberries (pounds)	–	–	–	–	–	1	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)	467	11 464	674 914	458	11 294	362	9 075	1 340	202	612	20 664	975 376
Winter wheat (bushels)	258	6 627	409 498	253	6 597	214	5 520	886	64	164	5 764	273 637
Oats for grain (bushels)	68	1 022	65 376	66	1 016	40	714	85	7	103	1 190	73 772
Barley for grain (bushels)	352	26 838	2 089 809	346	26 454	271	23 136	2 586	537	240	10 642	575 376
Rye for grain (bushels)	1	30	300	1	30	-	-	-	-	8	110	6 120
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	248	18 274	3 727 063	248	18 274	247	18 125	6 466	797	290	16 595	3 004 403
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	230	6	230	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	3	37	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	9	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	12	324	-	-	1	324	1	1 800
1964	9	(NA)	95	5	32	7	63	6	604
Peaches, all (pounds) 1969	2	11	1 287	1	37	2	1 250	2	6 150
1964	6	(NA)	13	4	5	3	8	1	50
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	2	11	1 287	1	37	2	1 250	2	6 150
Pears, all (pounds) 1969	1	2	120	-	-	1	120	1	300
1964	8	(NA)	18	6	12	3	6	2	75
Bartlett (pounds) 1969	1	2	120	-	-	1	120	1	300
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	1	2	200	1	26	1	174	1	100
1964	8	(NA)	19	5	10	4	9	3	99
Tart (pounds) 1969	1	2	200	1	26	1	174	1	100
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	8	784	-	-	1	784	1	700
1964	9	(NA)	127	4	15	5	112	5	1 193
Plums (pounds, fresh) 1969	1	6	576	-	-	1	576	1	600
Prunes (pounds, fresh) 1969	1	2	208	-	-	1	208	1	100
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	41	5	16	2	25	1	100

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	15 000	-	9 000
Flower seeds, vegetable seeds, and vegetable plants	15	-	656	232 318	13	2 000	235	34 388
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

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

All Farms

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

	1969	1964
All farms ..... number. .	492	605
Land in farms ..... acres. .	516 931	572 005
Average size of farm ..... acres. .	1 050.6	945.5
Approximate land area ..... acres. .	539 968	542 085
Proportion in farms ..... percent. .	95.7	105.5
Value of land and buildings ..... dollars. .	83 146 488	(NA)
Average per farm ..... dollars. .	168 996	104 648
Average per acre ..... dollars. .	160.84	111.05
Land in Farms According to Use		
Total cropland ..... farms. .	442	561
acres. .	213 725	203 193
Harvested cropland ..... farms. .	396	495
acres. .	142 140	145 395
Number of farms by acres harvested:		
1 to 9 acres	24	74
10 to 19 acres	24	30
20 to 29 acres	10	15
30 to 49 acres	26	33
Number of farms by acres harvested:		
50 to 99 acres	43	46
100 to 199 acres	62	66
200 to 499 acres	115	136
500 to 999 acres	65	75
1,000 acres and over	27	20
Cropland used only for pasture or grazing ..... farms. .	218	243
acres. .	15 638	9 002
All other cropland (see text) ..... farms. .	323	(NA)
acres. .	55 947	48 796
Woodland including woodland pasture ..... farms. .	159	205
acres. .	70 350	88 858
All other land (see text) ..... farms. .	400	(NA)
acres. .	232 856	279 945
Irrigated land ..... farms. .	62	132
acres. .	1 431	1 519

All Farms

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

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	492	516 931	396	395 117	142 140	62	41 162	1 431	605	572 005	495	145 395
Farms with–												
1 to 9 acres	40	144	12	69	41	13	70	69	65	256	26	72
10 to 49 acres	36	958	16	440	210	17	355	101	74	1 874	47	485
50 to 69 acres	17	1 000	5	270	111	2	103	27	15	881	11	179
70 to 99 acres	20	1 640	15	1 235	396	3	239	46	16	1 333	9	204
100 to 139 acres	21	2 362	15	1 705	914	3	345	58	26	3 062	23	1 053
140 to 179 acres	20	3 229	17	2 734	984	2	320	50	27	4 335	22	1 145
180 to 219 acres	16	3 181	16	3 181	1 549	1	180	5	22	4 340	15	1 243
220 to 259 acres	17	4 047	13	3 125	1 659	2	478	23	14	3 382	14	1 224
260 to 499 acres	87	33 347	81	31 281	14 969	3	1 090	126	93	36 223	86	14 214
500 to 999 acres	101	71 775	97	68 354	33 760	5	3 382	317	125	87 588	121	41 290
1,000 to 1,999 acres	70	99 475	66	93 791	37 333	8	10 856	260	83	118 665	80	41 330
2,000 acres and over	47	295 773	43	188 932	50 214	3	23 744	349	45	310 075	41	42 958

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms. .	492	605
acres. .	516 931	572 005
Harvested cropland ..... farms. .	396	495
acres. .	142 140	145 395
Full owners ..... farms. .	202	253
acres. .	97 568	71 319
Harvested cropland ... farms. .	134	181
acres. .	22 393	18 145
Part owners ..... farms. .	220	253
acres. .	289 234	392 275
Harvested cropland ... farms. .	204	232
acres. .	102 408	92 366
Tenants ..... farms. .	70	87
acres. .	130 129	48 743
Harvested cropland ... farms. .	58	71
acres. .	17 339	18 648
Percent of tenancy	14.2	14.4
Farm operators by age groups:		
Under 25 years	7	9
25 to 34 years	44	56
35 to 44 years	96	128
45 to 54 years	145	169
55 to 64 years	135	150
65 years and over	65	93
Average age	51.0	50.9
Farm operators by place of residence:		
On farm operated	367	534
Not on farm operated	67	(NA)
Farm operators reporting days of work off farm	228	278
1 to 49 days	59	91
50 to 99 days	11	
100 to 199 days	36	187
200 days and over	122	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	75	66
Class 2– " $20,000 to $39,999	104	113
Class 3– " $10,000 to $19,999	75	90
Class 4– " $5,000 to $9,999	70	68
Class 5– " $2,500 to $4,999	60	70
Class 6 (see text)	12	30
Part time (see text)	75	119
Part retirement (see text)	18	47
Abnormal (see text)	3	2
Market value of all agricultural products sold (see text) ..... dollars. .	11 324 545	10 563 500
Average per farm ..... dollars. .	23 017	17 461
Crops including nursery products and hay ..... farms. .	356	(NA)
dollars. .	8 253 645	8 040 884
Forest products ..... farms. .	35	25
dollars. .	76 287	66 366
Livestock, poultry, and their products ..... farms. .	357	(NA)
dollars. .	2 994 613	2 451 317

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	24	42
$250 to $499	12	46
$500 to $999	30	56
$1,000 to $1,499	21	24
$1,500 to $1,999	17	15
$2,000 to $2,499	7	14
$2,500 and over	381	408
Farms with farm-related income from—		
Customwork and other agricultural services: farms	82	(NA)
dollars	158 002	(NA)
Recreational services: farms	3	5
dollars	3 280	5 215
Government farm programs: farms	285	(NA)
dollars	1 848 892	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text): farms	492	605
dollars	9 109 334	(NA)
Number of farms with expenditures of—		
$1 to $499	15	(NA)
$500 to $999	32	(NA)
$1,000 to $1,999	47	(NA)
$2,000 to $2,999	41	(NA)
$3,000 to $4,999	54	(NA)
$5,000 to $9,999	79	(NA)
$10,000 and over	224	(NA)
Items reported both years: dollars	4 402 479	3 695 305
Livestock and poultry: farms	202	327
dollars	699 767	647 875
Feed for livestock and poultry: farms	321	399
dollars	553 064	591 505
Commercially mixed formula feeds: farms	205	295
tons	4 331	4 079
dollars	286 285	322 645
Seeds, bulbs, plants, and trees: farms	221	322
dollars	299 600	280 355
Commercial fertilizer: farms	347	389
dollars	772 317	547 525
Lime: farms	-	-
dollars	-	(NA)
Other agricultural chemicals (see text): farms	332	(NA)
dollars	335 724	(NA)
Gasoline and other petroleum fuel and oil for the farm business: farms	487	561
dollars	660 660	638 455
Hired farm labor: farms	300	353
dollars	1 072 359	818 455
Contract labor, machine hire, and customwork: farms	282	271
dollars	344 712	171 135
All other production expenses: farms	459	(NA)
dollars	4 371 131	(NA)

All Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	480	10 863 598
By value groups:		
$1 to $999	9	7 200
$1,000 to $4,999	120	334 641
$5,000 to $9,999	80	540 110
$10,000 to $19,999	81	1 106 596
$20,000 and over	190	8 875 051

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured 1965 or later: Farms reporting	1969 Equipment manufactured 1965 or later: Number	1969 Equipment manufactured 1964 or earlier: Farms reporting	1969 Equipment manufactured 1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	415	565	300	369	178	196	550	804
Motortrucks including pickups	456	1 156	266	389	372	767	546	1 204
Tractors other than garden tractors and motor tillers	436	1 085	147	217	384	868	480	1 137
Riding garden tractors 7 hp and over	42	44	21	21	21	23	(NA)	(NA)
Grain and bean combines, self-propelled	213	282	88	109	140	173	239	289
Cornpickers, corn heads, and picker shellers	8	9	7	7	2	2	-	-
Pickup balers	180	184	56	57	126	127	207	211

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	335	(X)	340	(X)	513	(NA)	(NA)	(NA)
Cattle and calves	319	23 016	324	13 405	494	25 817	444	13 805
Farms with—								
1 to 4	19	54	39	105	124	(NA)	(NA)	(NA)
5 to 9	21	126	74	493		(NA)	(NA)	(NA)
10 to 19	70	962	60	820	97	(NA)	(NA)	(NA)
20 and over	209	21 874	151	11 987	273	(NA)	(NA)	(NA)
Cows and heifers that had calved	281	12 554	(X)	(X)	461	12 678	(NA)	(NA)
Milk cows	90	757	(X)	(X)	218	986	(NA)	(NA)
Farms with—								
1 or 2	63	83	(X)	(X)	162	(NA)	(NA)	(NA)
3 or 4	16	55	(X)	(X)	35	(NA)	(NA)	(NA)
5 to 9	2	10	(X)	(X)	8	(NA)	(NA)	(NA)
10 and over	9	609	(X)	(X)	13	(NA)	(NA)	(NA)
Hogs and pigs	60	3 106	54	5 093	101	4 257	87	8 075
Farms with—								
1 to 4	15	38	5	6	40	(NA)	18	(NA)
5 to 9	8	58	5	31		(NA)		(NA)
10 to 24	14	246	11	181	28	(NA)	69	(NA)
25 and over	23	2 764	33	4 875	33	(NA)		(NA)
Feeder pigs	(X)	(X)	16	1 390	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	37	406	(X)	(X)	58	911	(X)	(X)
December 1 of preceding year and May 31	29	174	(X)	(X)	51	494	(X)	(X)
June 1 and November 30	29	232	(X)	(X)	52	417	(X)	(X)

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

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	25	6 309	21	2 984	41	5 467	35	4 321
Horses and ponies	208	1 118	32	66	(NA)	(NA)	25	55
Chickens 3 months old or older	75	19 250	8	6 288	208	22 658	(NA)	14 219
Farms with–								
1 to 99	64	1 665	3	136	183	(NA)	(NA)	(NA)
100 to 399	8	1 585	2	552	16	(NA)	(NA)	(NA)
400 to 1,599	-	-	2	1 600	5	(NA)	(NA)	(NA)
1,600 and over	3	16 000	1	4 000	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	73	19 031	8	6 288	198	21 108	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	440	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry	42	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	4	1
For grain (farms)	1	-
(acres)	20	-
(bushels)	1 980	-
Cut for silage, green or dry fodder, or hogged or grazed (farms)	3	(NA)
(acres)	235	26
Sorghums for all purposes except sirup (farms)	-	-
For grain or seed (farms)	-	-
(acres)	-	-
(bushels)	-	-
Cut for silage, dry forage or hay, or hogged or grazed (farms)	-	(NA)
(acres)	-	-
Wheat for grain (farms)	314	345
(acres)	57 635	62 165
(bushels)	3 292 005	3 375 050
Other small grains for grain (farms)	216	(NA)
(acres)	23 541	19 946
Soybeans for beans (farms)	-	-
(acres)	-	-
(bushels)	-	-
Hay, excluding sorghum hay (farms)	253	(NA)
(acres)	13 350	17 668
(tons)	26 826	29 967
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	-	-
(acres)	-	-
(pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	4	(NA)
(acres)	2	39
Vegetables, sweet corn, or melons for sale (farms)	31	34
(acres)	10 708	7 145
Berries for sale (farms)	1	8
(acres)	(Z)	3
Land in orchards (see text) (farms)	8	21
(acres)	23	39
Other crops (farms)	219	(NA)
(acres)	36 921	(NA)
Greenhouse products under glass or other protection (farms)	2	(NA)
(sq. ft.)	(D)	21 800

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

Class 1-5 Farms

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

	1969	1964
Class 1-5 farms (number)	384	407
Land in farms (acres)	484 579	529 450
Average size of farm (acres)	1 261.9	1 300.8
Value of land and buildings (dollars)	76 595 116	(NA)
Average per farm (dollars)	199 466	(NA)
Average per acre (dollars)	158.06	(NA)
Land in Farms According to Use		
Total cropland (farms)	359	(NA)
(acres)	208 537	198 784
Harvested cropland (farms)	342	379
(acres)	140 652	143 842
Number of farms by acres harvested:		
1 to 49 acres	35	(NA)
50 to 99 acres	40	(NA)
100 to 199 acres	61	(NA)
200 to 499 acres	114	(NA)
500 to 999 acres	65	(NA)
1,000 acres and over	27	(NA)
1,000 to 1,999 acres	21	(NA)
2,000 acres and over	6	(NA)
Cropland used only for pasture or grazing (farms)	161	165
(acres)	13 428	7 942
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	71	107
(acres)	6 054	5 218
Cropland on which all crops failed (farms)	9	23
(acres)	564	2 210
Cropland in cultivated summer fallow (farms)	256	281
(acres)	41 779	38 140
Cropland idle (farms)	44	29
(acres)	6 060	1 432
Total woodland (farms)	130	162
(acres)	47 936	79 092
Woodland pastured (farms)	101	136
(acres)	37 684	71 148
Woodland not pastured (farms)	55	56
(acres)	10 252	7 944
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	232	286
(acres)	218 436	244 993
Improved pastureland and rangeland (farms)	68	93
(acres)	16 229	9 631
Pastureland and rangeland not improved (farms)	184	(NA)
(acres)	202 207	235 362
All other land (see text) (farms)	256	378
(acres)	9 670	6 582
Irrigated land (farms)	32	57
(acres)	1 269	1 100
Total pastureland (all types) (farms)	323	(NA)
(acres)	269 548	324 083
Conservation Practices		
Grain or row crops farmed on the contour (farms)	38	(NA)
(acres)	13 117	(NA)
Stripcropping systems to control erosion (farms)	18	(NA)
(acres)	3 883	(NA)
Cropland and pastureland having terraces (farms)	-	(NA)
(acres)	-	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	384	407	484 579	342	386 227	140 652	32	38 267	1 269
Farms with—									
1 to 9 acres	16	12	55	3	27	20	2	17	16
10 to 49 acres	7	18	172	2	60	50	2	38	21
50 to 69 acres	4	1	218	3	156	64	2	103	27
70 to 99 acres	7	4	573	5	413	224	1	79	36
100 to 139 acres	16	13	1 771	13	1 465	836	3	345	58
140 to 179 acres	11	13	1 744	9	1 424	756	1	160	45
180 to 219 acres	15	14	2 991	15	2 991	1 516	1	180	5
220 to 259 acres	16	10	3 827	13	3 125	1 659	2	478	23
260 to 499 acres	80	78	31 051	77	30 005	14 825	3	(D)	126
500 to 999 acres	99	122	70 564	95	67 143	33 728	5	3 382	317
1,000 to 1,999 acres	68	78	96 775	65	92 691	36 883	8	10 856	260
2,000 acres and over	45	44	274 838	42	186 727	50 091	2	(D)	335

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	41
Proportion of all class 1-5 farms—percent	10.6
Land in farms—acres	45 210
Cropland—acres	15 590
Class 1-5 farms irrigated in 1969—number	32
Proportion of all class 1-5 farms—percent	8.3
Land in farms—acres	38 267
Average per farm—acres	1 195.8
Cropland—acres	12 802
Harvested cropland—acres	6 300
Irrigated land—acres	1 269
Average per farm—acres	39.6
Irrigated land—Continued	
Cropland—farms	31
—acres	1 251
Harvested—farms	25
—acres	959
Used only for pasture—farms	12
—acres	289
Pasture, other than cropland pasture—farms	1
—acres	18
Water used—acre-feet	3 344
Class 1-5 farms with artificial drainage—number	40
Proportion of class 1-5 farms—percent	10.4
Land in farms—acres	46 581
Average per farm—acres	1 164.5
Drained land—acres	3 071
Average per farm—acres	76.7
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	384	-	407
—acres	484 579	-	529 450
Harvested cropland—farms	342	-	379
—acres	140 652	-	143 842
Full owners—farms	127	-	113
—acres	72 498	-	(NA)
Harvested cropland—farms	100	-	(NA)
—acres	21 864	-	(NA)
Part owners—farms	199	-	223
—acres	285 412	-	(NA)
Harvested cropland—farms	192	-	(NA)
—acres	101 818	-	(NA)
Tenants—farms	58	-	61
—acres	126 669	-	(NA)
Harvested cropland—farms	50	-	(NA)
—acres	16 970	-	(NA)
Percent of tenancy	15.1	0.0	14.9
Farms by type of organization			
Individual or family—farms	321	-	(NA)
—acres	291 523	-	(NA)
Partnership—farms	46	-	(NA)
—acres	82 405	-	(NA)
Corporation, including family owned—farms	12	-	(NA)
—acres	108 275	-	(NA)
10 or fewer shareholders—farms	12	-	(NA)
—acres	108 275	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
—acres	-	-	(NA)
Other—farms	5	-	(NA)
—acres	2 376	-	(NA)
Farm operators by age groups:			
Under 25 years	6	-	6
25 to 34 years	32	-	34
35 to 44 years	64	-	91
45 to 54 years	121	-	123
55 to 64 years	114	-	107
65 years and over	47	-	46
Average age	51.3	0.0	(NA)
Farm operators by place of residence:			
On farm operated	301	-	360
Not on farm operated	49	-	36
Farm operators reporting days of work off farm	142	-	133
1 to 49 days	51	-	62
50 to 99 days	8	-	11
100 to 199 days	26	-	22
200 days and over	57	-	38

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1—Sales of $40,000 and over	75	66
Class 2— " $20,000 to $39,999	104	113
Class 3— " $10,000 to $19,999	75	90
Class 4— " $5,000 to $9,999	70	68
Class 5— " $2,500 to $4,999	60	70
Market value of all agricultural products sold (see text)—farms	384	407
—dollars	11 213 024	10 411 126
Average per farm—dollars	29 200	25 580
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	6	(X)
$2,500 to $4,999	54	71
$5,000 to $7,499	40	42
$7,500 to $9,999	30	26
$10,000 to $14,999	32	45
$15,000 to $19,999	43	45
$20,000 to $29,999	61	70
$30,000 to $39,999	43	43
$40,000 to $59,999	33	39
$60,000 and over	42	27
$60,000 to $79,999	21	(NA)
$80,000 and over	21	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	325	8 212 961
Grains	304	6 763 428
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	131	365 254
Other field crops	25	104 028
Vegetables, sweet corn, and melons	29	898 104
Fruits, nuts, and berries	3	(D)
Nursery and greenhouse products	2	(D)
Forest products sold	33	76 037
Livestock, poultry, and their products sold	283	2 924 026
Poultry and poultry products	18	98 022
Dairy products	35	371 754
Dairy cattle and calves	20	58 442
Other cattle and calves	253	2 073 698
Hogs, sheep, and goats	65	292 320
Other livestock and livestock products	29	29 790
Farms with farm-related income from—		
Customwork and other agricultural services	78	147 640
Recreational services	2	2 800
Government farm programs	271	1 831 567

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	384	407
dollars.	8 920 695	(NA)
Number of farms with expenditures of—		
$1 to $1,999	8	(NA)
$2,000 to $2,999	35	(NA)
$3,000 to $4,999	44	(NA)
$5,000 to $9,999	74	(NA)
$10,000 to $19,999	91	(NA)
$20,000 to $39,999	83	(NA)
$40,000 and over	49	(NA)
Items reported both years ..... dollars.	4 283 789	3 530 848
Livestock and poultry ..... farms.	163	(NA)
dollars.	671 796	583 553
Feed for livestock and poultry ..... farms.	247	256
dollars.	521 630	527 995
Commercially mixed formula feeds ..... farms.	157	209
tons.	4 119	(NA)
dollars.	271 547	304 685
Feed ingredients ..... farms.	33	(NA)
tons.	205	(NA)
dollars.	9 972	(NA)
Whole grains ..... farms.	80	85
tons.	2 462	(NA)
dollars.	106 166	51 011
Hay, green chop, and silage ..... farms.	107	107
tons.	6 975	(NA)
dollars.	133 945	172 299
Seeds, bulbs, plants, and trees ..... farms.	185	257
dollars.	297 452	279 191
Commercial fertilizer ..... farms.	310	329
dollars.	766 349	545 542
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	291	(NA)
dollars.	332 213	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	383	407
dollars.	631 446	619 488
Gasoline ..... farms.	380	407
dollars.	355 154	353 126
Diesel oil ..... farms.	315	334
dollars.	212 951	206 252
LP gas, butane, and propane .... farms.	24	22
dollars.	4 966	2 194
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	383	407
dollars.	58 375	57 916
Hired farm labor ..... farms.	270	306
dollars.	1 064 013	810 089
Workers by number of days worked:		
150 days or more ..... farms.	70	114
workers.	130	242
Less than 150 days ..... farms.	253	(NA)
workers.	891	(NA)
Contract labor ..... farms.	24	(NA)
dollars.	42 899	(NA)
Machine hire and customwork ..... farms.	230	201
dollars.	288 204	164 990
All other production expenses ..... farms.	384	(NA)
dollars.	4 304 693	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	380	10 345 203
By value groups:		
$1 to $4,999	56	156 401
$5,000 to $9,999	67	457 245
$10,000 to $19,999	71	977 596
$20,000 to $29,999	54	1 224 035
$30,000 to $49,999	76	2 887 120
$50,000 and over	56	4 642 806

	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	335	467	254	317	137	150	382	552
2 or 3	98	211	46	97	12	25	(NA)	(NA)
4 and over	6	25	4	16	-	-	(NA)	(NA)
Motortrucks including pickups	367	1 028	219	337	312	691	403	992
2 and over	310	971	75	193	209	588	(NA)	(NA)
Tractors other than garden tractors and motor tillers	365	992	133	199	325	793	379	1 026
2 or 3	225	542	40	87	204	478	(NA)	(NA)
4 and over	81	391	6	25	53	247	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	321	472	102	117	265	355	324	441
Crawler tractors	323	520	64	82	286	438	359	585
Riding garden tractors 7 hp and over	40	42	19	19	21	23	(NA)	(NA)
Grain and bean combines, self-propelled	212	281	88	109	139	172	239	289
Cornpickers, corn heads, and picker-shellers	8	9	7	7	2	2	(NA)	(NA)
Corn heads for combines	3	4	3	3	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	5	5	4	4	1	1	(NA)	(NA)
Pickup balers	163	167	47	48	118	119	(NA)	(NA)
Windrowers, pull and self-propelled	65	71	27	28	38	43	(NA)	(NA)
Field forage harvesters, shear bar	14	15	5	6	9	9	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	53	(X)	7	(X)
Chickens 3 months old or older	52	18 750	7	6 260
Farms with–				
1 to 1,599	49	2 750	6	2 260
1,600 to 3,199	1	(D)	-	-
3,200 to 9,999	1	(D)	1	4 000
10,000 and over	1	(D)	-	-
Hens and pullets of laying age excluding started pullets	50	18 641	7	6 260
Pullets not yet of laying age	3	62	-	-
Other chickens	4	47	-	-
Broilers and other meat-type chickens less than 3 months old	4	440	-	-
Turkeys	1	30	1	37
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	30	1	37
Ducks, geese, and other poultry	4	47	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	141	20 102	(NA)	13 378
Broilers and other meat-type chickens	(NA)	(NA)	1	8 100
Turkeys	(NA)	(NA)	2	45

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	290	(X)	282	(X)	(X)	(X)
Any cattle, hogs, or sheep	272	(X)	276	(X)	(X)	(X)
Cattle and calves	258	22 220	265	13 057	36	1 529
Farms with–						
1 to 19	57	637	115	1 092	19	68
20 to 49	76	2 448	79	2 569	8	216
50 to 99	63	4 297	38	2 728	3	(D)
100 to 199	36	5 097	24	3 127	5	719
200 and over	26	9 741	9	3 541	1	(D)
200 to 499	22	5 710	6	1 507	1	(D)
500 and over	4	4 031	3	2 034	-	-
Cattle	(X)	(X)	210	4 793	26	996
Farms with–						
1 to 9	(X)	(X)	130	510	17	45
10 to 19	(X)	(X)	31	437	2	30
20 to 49	(X)	(X)	25	841	1	29
50 to 99	(X)	(X)	13	882	2	132
100 and over	(X)	(X)	11	2 123	4	760
100 to 199	(X)	(X)	9	(D)	3	(D)
200 to 499	(X)	(X)	1	(D)	1	(D)
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	228	8 264	17	533
Farms with–						
1 to 9	(X)	(X)	68	323	6	22
10 to 19	(X)	(X)	43	617	-	-
20 to 49	(X)	(X)	74	2 290	8	198
50 to 99	(X)	(X)	24	1 622	1	50
100 and over	(X)	(X)	19	3 412	2	(D)
100 to 199	(X)	(X)	16	1 955	2	(D)
200 and over	(X)	(X)	3	1 457	-	-
Heifers and heifer calves	209	5 357	(X)	(X)	(X)	(X)
Bulls and steers, including calves	244	4 632	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	10	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	346	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	334	23 598	312	12 925	(NA)	3 415
Cattle	(NA)	(NA)	254	6 765	16	2 995
Calves	(NA)	(NA)	250	6 160	22	420

	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	237	12 231	257	21 499	69	721	225	11 510
Farms with–								
1 to 19	88	871	61	661	62	136	83	815
20 to 49	82	2 734	78	2 579	2	(D)	80	2 616
50 to 99	39	2 847	58	3 931	3	185	36	2 620
100 and over	28	5 779	60	14 328	2	(D)	26	5 459
1964								
Total on place	313	11 651	(NA)	22 731	145	867	(NA)	10 784

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	52	3 041	49	4 982	79	4 035	69	7 545
Farms with–								
1 to 24	30	313	17	197	(NA)	(NA)	(NA)	(NA)
25 to 49	6	206	8	274	(NA)	(NA)	(NA)	(NA)
50 to 99	6	361	3	207	(NA)	(NA)	(NA)	(NA)
100 and over	10	2 161	21	4 304	(NA)	(NA)	(NA)	(NA)
100 to 199	6	769	14	1 911	(NA)	(NA)	(NA)	(NA)
200 and over	4	1 392	7	2 393	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	30	338	(X)	(X)	40	510	(X)	(X)
Other hogs and pigs	45	2 703	(X)	(X)	77	3 525	(X)	(X)
Feeder pigs sold	(X)	(X)	16	1 390	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	33	398	(X)	(X)	44	842	(X)	(X)
December 1 of preceding year and May 31	26	171	(X)	(X)	40	456	(X)	(X)
June 1 and November 30	25	227	(X)	(X)	39	386	(X)	(X)
Sheep and lambs	19	6 237	16	2 934	25	5 258	22	4 146
Any goats	–	–	–	–	–	–	–	–
All other livestock	166	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms.	327
	dollars.	1 098 562
Commercial fertilizer	farms.	297
	acres on which used	96 758
	tons	7 458
	dollars	766 349
Lime	farms.	–
	acres on which used.	–
	tons.	–
	dollars	–
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms.	5
	acres on which used.	323
	dollars.	610
Insects on other crops	farms.	134
	acres on which used.	28 943
	dollars.	58 771
Nematodes in crops	farms.	2
	acres on which used.	172
	dollars	1 100
Diseases in crops and orchards	farms.	7
	acres on which used	4 083
	dollars.	3 633
Weeds or grass in crops	farms.	228
	acres on which used.	84 803
	dollars.	255 377
Weeds or brush in pasture	farms.	29
	acres on which used.	1 093
	dollars	2 315
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	17
	acres on which used.	965
	dollars.	1 547
Insect control on livestock and poultry	farms.	89
	dollars.	5 305

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	161	13 428	12	289	30	1 336	30	124	–	–
Improved pasture	68	16 229	1	18	13	367	13	33	–	–
Field corn for all purposes	4	255	3	75	4	219	2	4	2	29
Sorghums for all purposes	–	–	–	–	–	–	–	–	–	–
All small grains	303	80 340	7	352	277	75 107	205	3 607	155	2 194
Field crops other than corn, sorghums, small grains, silage, and field seeds	184	30 327	2	2	88	13 155	78	859	11	69
Hay or grass silage	215	12 809	15	460	63	3 125	63	259	–	–
Field seeds	64	5 147	1	6	23	1 702	18	89	5	28
Vegetables, sweet corn, or melons for sale	29	10 700	2	53	6	399	6	38	–	–
Berries for sale	1	(Z)	–	–	–	–	–	–	–	–
Land in orchards (see text)	3	17	–	–	–	–	–	–	–	–
Nursery or greenhouse products	2	14	2	14	–	–	–	–	–	–
All other crops	21	1 348	–	–	21	1 348	20	124	1	2

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1	20	1 980	1	20	–	–	–
For silage (tons, green weight)	3	235	2 282	2	55	1	26	365
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)	182	10 359	21 110	11	352	265	12 313	22 375
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	43	1 108	2 295	3	19	67	1 536	2 348
Small grain hay (tons, dry)	28	581	910	–	–	61	1 280	1 673
Other hay (tons, dry)	12	423	510	–	–	(NA)	863	1 055
Grass silage (tons, green)	2	209	900	–	–	6	434	1 619
Hay crops cut and fed green (tons, green)	2	129	2 200	1	89	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	1	22	3 300
Alfalfa seed (pounds)	–	–	–	–	–	1	1	100
Strawberries (pounds)	1	(Z)	300	–	–	1	–	150

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	302	56 990	3 273 411	6	192	277	55 315	2 900	1 791	329	61 937	3 365 910
Winter wheat (bushels)	296	56 150	3 249 025	6	192	272	54 653	2 870	1 772	327	60 316	3 317 096
Oats for grain (bushels)	58	1 979	120 922	-	-	33	1 316	74	19	49	1 052	55 865
Barley for grain (bushels)	189	21 092	1 095 215	-	-	158	18 306	619	384	239	18 376	818 209
Rye for grain (bushels)	2	260	(D)	1	160	2	170	13	-	2	24	717
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	2	255	2	2	1	1	(Z)	-	40	38	2 883
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	10 700	2	53	27	7 122
Selected vegetables.						
Tomatoes	1	2	1	2	4	10
Sweet corn	2	7	1	4	4	8
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	3	33	2	28	3	25
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	3	17	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	5	18	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	3	9	585	2	120	3	465	2	62 858
	1964	5	(NA)	418	5	50	5	368	3	68 800
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	128	2	20	3	108	3	5 351
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	95	3	7	4	88	3	8 620
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	98	2	9	4	89	3	22 575
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	2	8	840	2	160	2	680	2	32 380
	1964	4	(NA)	36	2	12	3	24	3	1 640
Plums (pounds, fresh)	1969	2	4	420	2	80	2	340	2	16 190
Prunes (pounds, fresh)	1969	2	4	420	2	80	2	340	2	16 190
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	56	2	6	1	50	1	100

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	14	(D)	2	(X)	14	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	10 000	-	(D)	2	9 800	-	5 500
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	3	12 000	10	(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	17	52 111	14	52 841
Firewood and fuelwood	1	441	(NA)	(NA)
Sawlogs and veneer logs	13	20 724	(NA)	(NA)
Pulpwood	1	246	(NA)	(NA)
Other forest products	3	2 515	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	396	438
Land in farms ..... acres	341 045	367 715
Average size of farm ..... acres	861.2	839.5
Approximate land area ..... acres	762 240	762 245
Proportion in farms ..... percent	44.7	48.2
Value of land and buildings ..... dollars	38 394 178	(NA)
Average per farm ..... dollars	96 954	88 829
Average per acre ..... dollars	112.57	102.31
Land in Farms According to Use		
Total cropland ..... farms	371	417
acres	230 297	235 159
Harvested cropland ..... farms	363	408
acres	106 392	120 495
Number of farms by acres harvested:		
1 to 9 acres	8	6
10 to 19 acres	13	9
20 to 29 acres	9	10
30 to 49 acres	16	19
Number of farms by acres harvested:		
50 to 99 acres	52	49
100 to 199 acres	80	95
200 to 499 acres	120	147
500 to 999 acres	53	62
1,000 acres and over	12	11
Cropland used only for pasture or grazing ..... farms	167	127
acres	16 926	15 631
All other cropland (see text) ..... farms	310	(NA)
acres	106 979	99 033
Woodland including woodland pasture ..... farms	11	10
acres	5 263	3 367
All other land (see text) ..... farms	320	(NA)
acres	105 485	129 187
Irrigated land ..... farms	208	248
acres	25 613	23 398

All Farms

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

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	396	341 045	363	334 342	106 392	208	157 009	25 613	438	367 715	408	120 495
Farms with—												
1 to 9 acres	21	38	4	20	8	5	21	17	17	59	3	11
10 to 49 acres	27	673	23	608	521	12	302	276	24	707	19	381
50 to 69 acres	6	325	5	275	176	3	175	98	10	587	10	348
70 to 99 acres	9	705	9	705	412	9	705	367	13	1 065	13	689
100 to 139 acres	7	780	6	680	435	4	452	317	18	2 137	18	1 249
140 to 179 acres	24	3 826	23	3 666	1 706	13	2 070	947	28	4 403	23	2 000
180 to 219 acres	17	3 369	15	2 977	1 487	14	2 777	1 009	16	3 165	16	1 795
220 to 259 acres	14	3 317	13	3 079	1 432	11	2 606	587	13	3 124	12	1 399
260 to 499 acres	60	21 348	58	20 644	9 187	34	12 208	4 012	80	29 221	77	12 766
500 to 999 acres	95	68 015	93	66 586	23 946	49	34 037	6 709	89	62 209	88	23 544
1,000 to 1,999 acres	79	110 311	78	108 804	37 663	41	56 268	5 629	87	118 245	87	44 273
2,000 acres and over	37	128 338	36	126 298	29 419	13	45 388	5 645	43	142 795	42	32 035

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	396	438
acres	341 045	367 715
Harvested cropland ..... farms	363	408
acres	106 392	120 495
Full owners ..... farms	209	223
acres	121 128	121 535
Harvested cropland ... farms	179	201
acres	36 283	41 990
Part owners ..... farms	147	158
acres	199 872	212 565
Harvested cropland ... farms	145	156
acres	61 654	64 875
Tenants ..... farms	40	50
acres	20 045	28 773
Harvested cropland ... farms	39	44
acres	8 455	11 527
Percent of tenancy	10.1	11.4
Farm operators by age groups:		
Under 25 years	7	7
25 to 34 years	42	34
35 to 44 years	64	92
45 to 54 years	109	126
55 to 64 years	118	99
65 years and over	56	80
Average age	51.4	51.8
Farm operators by place of residence:		
On farm operated	225	291
Not on farm operated	136	(NA)
Farm operators reporting days of work off farm	206	181
1 to 49 days	47	49
50 to 99 days	17	
100 to 199 days	53	132
200 days and over	89	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	28	20
Class 2— " $20,000 to $39,999	54	42
Class 3— " $10,000 to $19,999	97	94
Class 4— " $5,000 to $9,999	84	118
Class 5— " $2,500 to $4,999	57	69
Class 6 (see text)	14	15
Part time (see text)	42	47
Part retirement (see text)	15	29
Abnormal (see text)	5	4
Market value of all agricultural products sold (see text) ..... dollars	5 525 099	4 833 750
Average per farm ..... dollars	13 952	11 036
Crops including nursery products and hay ..... farms	352	(NA)
dollars	2 691 465	3 001 830
Forest products ..... farms	3	-
dollars	1 146	-
Livestock, poultry, and their products ..... farms	280	(NA)
dollars	2 832 488	1 831 871

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	7	13
$250 to $499	6	13
$500 to $999	21	14
$1,000 to $1,499	9	23
$1,500 to $1,999	15	14
$2,000 to $2,499	14	17
$2,500 and over	324	344
Farms with farm-related income from—		
Customwork and other agricultural services—farms	58	(NA)
Customwork and other agricultural services—dollars	66 634	(NA)
Recreational services—farms	1	-
Recreational services—dollars	270	-
Government farm programs—farms	275	(NA)
Government farm programs—dollars	921 845	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	396	438
Farm production expenses, total (see text)—dollars	4 521 375	(NA)
Number of farms with expenditures of—		
$1 to $499	17	(NA)
$500 to $999	28	(NA)
$1,000 to $1,999	33	(NA)
$2,000 to $2,999	28	(NA)
$3,000 to $4,999	56	(NA)
$5,000 to $9,999	74	(NA)
$10,000 and over	160	(NA)
Items reported both years—dollars	2 128 830	1 654 523
Livestock and poultry—farms	155	119
Livestock and poultry—dollars	602 908	302 515
Feed for livestock and poultry—farms	212	203
Feed for livestock and poultry—dollars	342 669	232 685
Commercially mixed formula feeds—farms	109	148
Commercially mixed formula feeds—tons	1 481	968
Commercially mixed formula feeds—dollars	97 540	76 957
Seeds, bulbs, plants, and trees—farms	126	203
Seeds, bulbs, plants, and trees—dollars	60 964	74 672
Commercial fertilizer—farms	109	45
Commercial fertilizer—dollars	73 339	16 896
Lime—farms	-	-
Lime—dollars	-	(NA)
Other agricultural chemicals (see text)—farms	163	(NA)
Other agricultural chemicals (see text)—dollars	33 904	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	386	424
Gasoline and other petroleum fuel and oil for the farm business—dollars	445 295	508 785
Hired farm labor—farms	238	285
Hired farm labor—dollars	473 800	415 125
Contract labor, machine hire, and customwork—farms	237	234
Contract labor, machine hire, and customwork—dollars	129 855	103 845
All other production expenses—farms	379	(NA)
All other production expenses—dollars	2 358 641	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	378	6 871 792
By value groups:		
$1 to $999	16	7 925
$1,000 to $4,999	59	163 575
$5,000 to $9,999	72	511 738
$10,000 to $19,999	89	1 172 610
$20,000 and over	142	5 015 944

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	319	419	218	271	132	148	409	516
Motortrucks including pickups	346	724	188	265	263	459	366	742
Tractors other than garden tractors and motor tillers	347	833	160	237	277	596	408	912
Riding garden tractors 7 hp and over	10	13	6	9	4	4	(NA)	(NA)
Grain and bean combines, self-propelled	179	198	72	76	113	122	234	253
Cornpickers, corn heads, and picker-shellers	6	6	-	-	6	6	-	-
Pickup balers	173	176	87	90	86	86	182	184

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	274	(X)	276	(X)	306	(NA)	(NA)	(NA)
Cattle and calves	268	30 011	267	15 178	299	29 588	286	12 087
Farms with—								
1 to 4	10	26	27	69	39	(NA)	(NA)	(NA)
5 to 9	16	114	27	190		(NA)	(NA)	(NA)
10 to 19	30	412	50	709	33	(NA)	(NA)	(NA)
20 and over	212	29 459	163	14 210	227	(NA)	(NA)	(NA)
Cows and heifers that had calved	242	16 510	(X)	(X)	285	16 509	(NA)	(NA)
Milk cows	74	918	(X)	(X)	125	1 029	(NA)	(NA)
Farms with—								
1 or 2	26	34	(X)	(X)	37	(NA)	(NA)	(NA)
3 or 4	7	25	(X)	(X)	25	(NA)	(NA)	(NA)
5 to 9	11	72	(X)	(X)	34	(NA)	(NA)	(NA)
10 and over	30	787	(X)	(X)	29	(NA)	(NA)	(NA)
Hogs and pigs	28	601	22	1 683	33	287	20	532
Farms with—								
1 to 4	9	21	3	8	27	(NA)	10	(NA)
5 to 9	5	32	1	6		(NA)		(NA)
10 to 24	8	138	10	155	4	(NA)	10	(NA)
25 and over	6	410	8	1 514	2	(NA)		(NA)
Feeder pigs	(X)	(X)	6	193	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	22	144	(X)	(X)	23	76	(X)	(X)
December 1 of preceding year and May 31	16	100	(X)	(X)	20	40	(X)	(X)
June 1 and November 30	12	44	(X)	(X)	9	36	(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	34	8 493	30	6 388	50	15 359	43	10 277
Horses and ponies	149	631	22	63	(NA)	(NA)	10	36
Chickens 3 months old or older	26	828	-	-	49	2 618	(NA)	348
Farms with—								
1 to 99	25	718	-	-	42	(NA)	(NA)	(NA)
100 to 399	1	110	-	-	6	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	25	782	-	-	37	1 583	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	185	1	40	(NA)	(NA)	-	-
Other livestock and poultry	9	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes — farms	22	28
For grain — farms	1	-
acres	20	-
bushels	714	-
Cut for silage, green or dry fodder, or hogged or grazed — farms	21	(NA)
acres	423	380
Sorghums for all purposes except sirup — farms	1	-
For grain or seed — farms	1	-
acres	51	-
bushels	2 040	-
Cut for silage, dry forage or hay, or hogged or grazed — farms	-	(NA)
acres	-	-
Wheat for grain — farms	330	375
acres	58 060	64 246
bushels	1 348 455	1 591 950
Other small grains for grain — farms	292	(NA)
acres	24 647	27 358
Soybeans for beans — farms	-	-
acres	-	-
bushels	-	-
Hay, excluding sorghum hay — farms	246	(NA)
acres	21 896	27 863
tons	57 329	59 569
Cotton — farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts — farms	-	-
acres	-	-
pounds	-	-
Tobacco — farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes — farms	3	(NA)
acres	197	184
Vegetables, sweet corn, or melons for sale — farms	-	-
acres	-	-
Berries for sale — farms	-	-
acres	-	-
Land in orchards (see text) — farms	1	-
acres	1	-
Other crops — farms	26	(NA)
acres	1 202	(NA)
Greenhouse products under glass or other protection — farms	-	(NA)
sq. ft.	-	-

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

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

	1969	1964
Class 1-5 farms — number	320	343
Land in farms — acres	330 055	356 841
Average size of farm — acres	1 031.4	1 040.3
Value of land and buildings — dollars	37 027 631	(NA)
Average per farm — dollars	115 711	(NA)
Average per acre — dollars	112.18	(NA)
Land in Farms According to Use		
Total cropland — farms	311	(NA)
acres	224 798	227 166
Harvested cropland — farms	307	340
acres	104 054	117 187
Number of farms by acres harvested:		
1 to 49 acres	7	(NA)
50 to 99 acres	38	(NA)
100 to 199 acres	77	(NA)
200 to 499 acres	120	(NA)
500 to 999 acres	53	(NA)
1,000 acres and over	12	(NA)
1,000 to 1,999 acres	12	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing — farms	146	105
acres	16 212	14 109
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	55	49
acres	3 445	3 731
Cropland on which all crops failed — farms	35	14
acres	3 964	436
Cropland in cultivated summer fallow — farms	257	295
acres	93 424	85 740
Cropland idle — farms	67	72
acres	3 699	5 963
Total woodland — farms	11	9
acres	5 263	2 867
Woodland pastured — farms	10	6
acres	4 863	2 029
Woodland not pastured — farms	2	4
acres	400	838
Pastureland and rangeland (other than cropland and woodland pasture) — farms	184	240
acres	88 169	119 285
Improved pastureland and rangeland — farms	65	75
acres	17 765	7 329
Pastureland and rangeland not improved — farms	159	(NA)
acres	70 404	111 956
All other land (see text) — farms	220	322
acres	11 825	7 523
Irrigated land — farms	176	206
acres	24 745	22 215
Total pastureland (all types) — farms	244	(NA)
acres	109 244	135 423
Conservation Practices		
Grain or row crops farmed on the contour — farms	25	(NA)
acres	6 689	(NA)
Stripcropping systems to control erosion — farms	34	(NA)
acres	8 766	(NA)
Cropland and pastureland having terraces — farms	5	(NA)
acres	965	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	320	343	330 055	307	327 255	104 054	176	152 994	24 745
Farms with–									
1 to 9 acres	7	-	7	-	-	-	-	-	-
10 to 49 acres	5	-	116	3	91	77	2	61	60
50 to 69 acres	2	5	115	2	115	106	2	115	93
70 to 99 acres	7	5	545	7	545	337	7	545	292
100 to 139 acres	3	9	352	3	352	245	3	352	217
140 to 179 acres	12	15	1 895	11	1 735	974	10	1 580	778
180 to 219 acres	11	11	2 197	11	2 197	1 300	10	1 997	900
220 to 259 acres	11	9	2 588	11	2 588	1 313	9	2 115	486
260 to 499 acres	54	71	19 224	53	18 864	8 759	31	11 224	3 984
500 to 999 acres	93	88	66 407	92	65 666	23 861	48	33 349	6 661
1,000 to 1,999 acres	79	87	110 311	78	108 804	37 663	41	56 268	5 629
2,000 acres and over	36	43	126 298	36	126 298	29 419	13	45 388	5 645

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years–number	184
Proportion of all class 1-5 farms–percent	57.5
Land in farms–acres	156 016
Cropland–acres	99 972
Class 1-5 farms irrigated in 1969–number	176
Proportion of all class 1-5 farms–percent	55.0
Land in farms–acres	152 994
Average per farm–acres	869.2
Cropland–acres	97 731
Harvested cropland–acres	50 224
Irrigated land–acres	24 745
Average per farm–acres	140.5
Irrigated land–Continued	
Cropland–farms	176
–acres	23 496
Harvested–farms	173
–acres	21 288
Used only for pasture–farms	42
–acres	1 795
Pasture, other than cropland pasture–farms	12
–acres	1 249
Water used–acre-feet	69 753
Class 1-5 farms with artificial drainage–number	7
Proportion of class 1-5 farms–percent	2.1
Land in farms–acres	4 660
Average per farm–acres	665.7
Drained land–acres	2 183
Average per farm–acres	311.8
Class 1-5 farms reporting both irrigation and drainage in 1969–number	5
Land in farms–acres	3 413

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964
	All farms	Negro operated farms	All farms		All farms	Negro operated farms	All farms
Farms and land in farms operated by–				Corporation, including family			
Class 1-5 farm operators–farms	320	1	343	owned–farms	10	-	(NA)
–acres	330 055	720	356 841	–acres	14 226	-	(NA)
Harvested cropland–farms	307	1	340	10 or fewer shareholders–farms	10	-	(NA)
–acres	104 054	265	117 187	–acres	14 226	-	(NA)
Full owners–farms	152	-	150	More than 10 shareholders–farms	-	-	(NA)
–acres	114 977	-	(NA)	–acres	-	-	(NA)
Harvested cropland–farms	141	-	(NA)	Other–farms	-	-	(NA)
–acres	34 823	-	(NA)	–acres	-	-	(NA)
Part owners–farms	138	1	151	Farm operators by age groups:			
–acres	195 900	720	(NA)	Under 25 years	7	-	4
Harvested cropland–farms	137	1	(NA)	25 to 34 years	29	-	23
–acres	61 085	265	(NA)	35 to 44 years	51	-	75
Tenants–farms	30	-	39	45 to 54 years	95	1	110
–acres	19 178	-	(NA)	55 to 64 years	97	-	80
Harvested cropland–farms	29	-	(NA)	65 years and over	41	-	51
–acres	8 146	-	(NA)	Average age	51.7	54.0	(NA)
Percent of tenancy	9.3	0.0	11.3	Farm operators by place of residence:			
Farms by type of organization				On farm operated	200	-	234
Individual or family–farms	246	1	(NA)	Not on farm operated	102	1	95
–acres	240 989	720	(NA)	Farm operators reporting days of			
Partnership–farms	64	-	(NA)	work off farm	143	1	120
–acres	74 840	-	(NA)	1 to 49 days	32	1	23
				50 to 99 days	17	-	20
				100 to 199 days	44	-	40
				200 days and over	50	-	37

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	28	20
Class 2– " $20,000 to $39,999	54	42
Class 3– " $10,000 to $19,999	97	94
Class 4– " $5,000 to $9,999	84	118
Class 5– " $2,500 to $4,999	57	69
Market value of all agricultural products sold (see text)–farms	320	343
–dollars	5 435 189	4 724 114
Average per farm–dollars	16 984	13 772
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	1	(X)
$2,500 to $4,999	56	70
$5,000 to $7,499	44	66
$7,500 to $9,999	40	52
$10,000 to $14,999	52	61
$15,000 to $19,999	45	33
$20,000 to $29,999	36	32
$30,000 to $39,999	18	10
$40,000 to $59,999	14	16
$60,000 and over	14	4
$60,000 to $79,999	9	(NA)
$80,000 and over	5	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	302	2 641 873
Grains	295	2 282 334
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	105	291 838
Other field crops	4	67 701
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	-	-
Forest products sold	1	1 050
Livestock, poultry, and their products sold	239	2 792 266
Poultry and poultry products	3	608
Dairy products	49	313 760
Dairy cattle and calves	42	95 495
Other cattle and calves	212	2 082 106
Hogs, sheep, and goats	39	247 916
Other livestock and livestock products	23	52 381
Farms with farm-related income from–		
Custom work and other agricultural services	50	56 086
Recreational services	1	270
Government farm programs	247	903 506

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	320	343
..... dollars.	4 402 816	(NA)
Number of farms with expenditures of–		
$1 to $1,999	17	(NA)
$2,000 to $2,999	23	(NA)
$3,000 to $4,999	50	(NA)
$5,000 to $9,999	71	(NA)
$10,000 to $19,999	106	(NA)
$20,000 to $39,999	33	(NA)
$40,000 and over	20	(NA)
* Items reported both years ..... dollars.	2 062 983	1 568 779
Livestock and poultry ..... farms.	124	(NA)
..... dollars.	594 220	264 087
Feed for livestock and poultry ..... farms.	187	172
..... dollars.	335 999	222 106
Commercially mixed formula feeds ..... farms.	96	136
..... tons.	1 455	(NA)
..... dollars.	95 726	76 072
Feed ingredients ..... farms.	60	(NA)
..... tons.	693	(NA)
..... dollars.	46 210	(NA)
Whole grains ..... farms.	58	55
..... tons.	1 606	(NA)
..... dollars.	70 684	27 808
Hay, green chop, and silage ..... farms.	57	75
..... tons.	5 813	(NA)
..... dollars.	123 379	118 226
Seeds, bulbs, plants, and trees ..... farms.	115	170
..... dollars.	60 000	72 250
Commercial fertilizer ..... farms.	100	45
..... dollars.	70 623	16 896
Lime ..... farms.	-	-
..... dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	147	(NA)
..... dollars.	32 129	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	320	343
..... dollars.	428 061	488 673
Gasoline ..... farms.	313	343
..... dollars.	264 749	302 782
Diesel oil ..... farms.	261	252
..... dollars.	116 051	124 086
LP gas, butane, and propane .... farms.	66	59
..... dollars.	9 917	14 562
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	320	343
..... dollars.	37 344	47 243
Hired farm labor ..... farms.	214	253
..... dollars.	457 618	411 175
Workers by number of days worked:		
150 days or more ..... farms.	56	71
..... workers.	88	128
Less than 150 days ..... farms.	195	(NA)
..... workers	603	(NA)
Contract labor ..... farms.	16	(NA)
..... dollars.	11 767	(NA)
Machine hire and customwork ..... farms.	184	181
..... dollars.	104 695	93 592
All other production expenses .... farms.	320	(NA)
..... dollars.	2 307 704	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	318	6 622 281
By value groups:		
$1 to $4,999	35	116 525
$5,000 to $9,999	61	438 402
$10,000 to $19,999	82	1 099 610
$20,000 to $29,999	58	1 319 097
$30,000 to $49,999	57	2 006 990
$50,000 and over	25	1 641 657

	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	282	377	198	249	114	128	326	424
2 or 3	64	139	37	82	14	28	(NA)	(NA)
4 and over	6	26	2	8	-	-	(NA)	(NA)
Motortrucks including pickups	307	662	174	246	228	416	321	688
2 and over	218	573	53	125	131	319	(NA)	(NA)
Tractors other than garden tractors and motor tillers	303	772	154	224	238	548	339	822
2 or 3	174	419	51	108	126	298	(NA)	(NA)
4 and over	61	285	4	17	40	178	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	283	579	145	194	202	385	295	527
Crawler tractors	148	193	26	30	126	163	224	295
Riding garden tractors 7 hp and over	10	13	6	9	4	4	(NA)	(NA)
Grain and bean combines, self-propelled	172	190	71	75	106	115	228	247
Cornpickers, corn heads, and picker-shellers	6	6	-	-	6	6	(NA)	(NA)
Corn heads for combines	2	2	-	-	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	4	4	-	-	4	4	(NA)	(NA)
Pickup balers	164	167	86	89	78	78	(NA)	(NA)
Windrowers, pull and self-propelled	91	91	57	57	34	34	(NA)	(NA)
Field forage harvesters, shear bar	30	30	12	12	18	18	(NA)	(NA)

Farms With Sales of $2,500 and Over

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	21	(X)	2	(X)
Chickens 3 months old or older	19	687	-	-
Farms with–	19	687	-	-
1 to 1,599	-	-	-	-
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	18	641	-	-
Pullets not yet of laying age	2	18	-	-
Other chickens	3	28	-	-
Broilers and other meat-type chickens less than 3 months old	2	185	1	40
Turkeys	1	25	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	25	-	-
Ducks, geese, and other poultry	4	66	1	50
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	38	2 064	(NA)	298
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	3	48

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	247	(X)	238	(X)	(X)	(X)
Any cattle, hogs, or sheep	234	(X)	235	(X)	(X)	(X)
Cattle and calves	231	29 461	233	14 961	40	1 389
Farms with–	27	304	70	751	21	127
1 to 19	56	1 846	78	2 527	13	471
20 to 49	53	3 751	49	3 317	4	298
50 to 99	55	7 392	18	2 270	1	(D)
100 to 199	40	16 168	18	6 096	1	(D)
200 and over	31	9 031	15	4 209	1	(D)
200 to 499	9	7 137	3	1 887	-	-
500 and over	(X)	(X)	182	4 915	24	908
Cattle	(X)	(X)	90	351	12	39
Farms with–	(X)	(X)	37	485	3	38
1 to 9	(X)	(X)	29	841	5	165
10 to 19	(X)	(X)	14	894	2	(D)
20 to 49	(X)	(X)	12	2 344	2	(D)
50 to 99	(X)	(X)	7	919	1	(D)
100 and over	(X)	(X)	5	1 425	1	(D)
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	197	10 046	21	481
500 and over	(X)	(X)	29	147	9	41
Calves	(X)	(X)	43	612	2	(D)
Farms with–	(X)	(X)	67	2 130	8	289
1 to 9	(X)	(X)	34	2 108	2	(D)
10 to 19	(X)	(X)	24	5 049	-	-
20 to 49	(X)	(X)	15	1 907	-	-
50 to 99	(X)	(X)	9	3 142	-	-
100 and over	197	7 158	(X)	(X)	(X)	(X)
100 to 199	207	6 076	(X)	(X)	(X)	(X)
200 and over	48	(X)	(X)	(X)	(X)	(X)
Heifers and heifer calves						
Bulls and steers, including calves						
Milk sold to plants or dealers						
1964						
Any cattle, hogs, or sheep	253	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	249	28 509	245	11 777	(NA)	1 206
Cattle	(NA)	(NA)	177	4 753	23	697
Calves	(NA)	(NA)	194	7 024	20	509

	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	215	16 227	229	28 559	67	902	191	15 325
Farms with–	53	522	35	364	50	269	41	433
1 to 19	60	1 987	51	1 692	14	418	53	1 784
20 to 49	56	3 752	52	3 700	2	(D)	54	3 600
50 to 99	46	9 966	91	22 803	1	(D)	43	9 508
100 and over								
1964								
Total on place	238	15 874	(NA)	27 584	100	925	(NA)	14 949

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	23	587	21	1 661	25	267	20	532
Farms with–								
1 to 24	17	177	13	147	(NA)	(NA)	(NA)	(NA)
25 to 49	5	(D)	5	149	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	1	(D)	(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	20	88	(X)	(X)	16	41	(X)	(X)
Other hogs and pigs	21	499	(X)	(X)	20	226	(X)	(X)
Feeder pigs sold	(X)	(X)	6	193	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	22	144	(X)	(X)	20	72	(X)	(X)
December 1 of preceding year and May 31	16	100	(X)	(X)	17	37	(X)	(X)
June 1 and November 30	12	44	(X)	(X)	8	35	(X)	(X)
Sheep and lambs	26	8 372	23	6 218	40	15 245	39	10 201
Any goats	-	-	-	-	-	-	-	-
All other livestock	134	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	188
Total – dollars	102 752
Commercial fertilizer – farms	79
Commercial fertilizer – acres on which used	11 654
Commercial fertilizer – tons	724
Commercial fertilizer – dollars	70 623
Lime – farms	-
Lime – acres on which used	-
Lime – tons	-
Lime – dollars	-
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	27
Insects on hay crops – acres on which used	1 994
Insects on hay crops – dollars	3 600
Insects on other crops – farms	4
Insects on other crops – acres on which used	417
Insects on other crops – dollars	1 871
Nematodes in crops – farms	-
Nematodes in crops – acres on which used	-
Nematodes in crops – dollars	-
Diseases in crops and orchards – farms	2
Diseases in crops and orchards – acres on which used	126
Diseases in crops and orchards – dollars	1 630
Weeds or grass in crops – farms	97
Weeds or grass in crops – acres on which used	10 071
Weeds or grass in crops – dollars	16 937
Weeds or brush in pasture – farms	6
Weeds or brush in pasture – acres on which used	739
Weeds or brush in pasture – dollars	768
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	2
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	97
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	195
Insect control on livestock and poultry – farms	74
Insect control on livestock and poultry – dollars	5 398

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	146	16 212	42	1 795	3	142	3	14	-	-
Improved pasture	65	17 765	12	1 249	1	30	1	2	-	-
Field corn for all purposes	22	443	22	443	22	418	21	38	1	2
Sorghums for all purposes	1	51	1	51	-	-	-	-	-	-
All small grains	301	80 883	113	7 526	59	10 414	59	555	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	5	284	4	282	2	280	2	80	-	-
Hay or grass silage	211	21 380	154	12 887	5	370	5	33	-	-
Field seeds	24	1 115	4	105	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	1	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1	20	714	1	20	-	-	-
For silage (tons, green weight)	21	423	6 346	21	423	27	375	5 186
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	5	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	51	2 040	1	51	-	-	-
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)	204	14 856	45 378	147	9 188	261	18 167	45 773
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	17	991	2 326	13	826	15	947	1 245
Small grain hay (tons, dry)	6	129	179	3	67	15	383	433
Other hay (tons, dry)	51	5 287	7 915	28	2 704	(NA)	6 972	9 785
Grass silage (tons, green)	-	-	-	-	-	2	292	920
Hay crops cut and fed green (tons, green)	3	117	855	2	102	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	20	300	-	-	-	-	-
Alfalfa seed (pounds)	20	996	61 932	3	75	6	123	5 150
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)	291	56 748	1 325 546	72	3 684	51	8 855	454	-	325	62 835	1 562 652
Winter wheat (bushels)	263	52 768	1 222 451	46	2 985	47	8 295	414	-	296	55 184	1 376 987
Oats for grain (bushels)	76	1 924	79 255	28	687	4	122	11	-	70	1 144	45 688
Barley for grain (bushels)	251	22 171	741 800	83	3 115	27	1 437	89	-	297	25 215	753 722
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	30	810
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	3	197	40 310	3	197	1	195	66	-	9	184	26 707
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	(Z)	22	-	-	1	22	1	500
1964	-	(NA)	-	-	-	-	-	-	-
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	1	(Z)	2	-	-	1	2	1	50
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) 1969	1	(Z)	2	-	-	1	2	1	50
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	(Z)	8	-	-	1	8	1	200
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	1	(Z)	8	-	-	1	8	1	200
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection.								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	1 000	-	-
Firewood and fuelwood	1	50	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	536	560
Land in farms ..... acres..	647 838	676 615
Average size of farm ..... acres..	1 208.6	1 208.2
Approximate land area ..... acres..	4 889 920	4 888 950
Proportion in farms ..... percent..	13.2	13.8
Value of land and buildings ..... dollars..	74 912 622	(NA)
Average per farm ..... dollars..	139 762	98 280
Average per acre ..... dollars..	115.63	80.68
Land in Farms According to Use		
Total cropland ..... farms..	502	535
acres..	125 786	95 556
Harvested cropland ..... farms..	469	511
acres..	87 420	72 596
Number of farms by acres harvested:		
1 to 9 acres	17	14
10 to 19 acres	30	28
20 to 29 acres	18	29
30 to 49 acres	41	48
Number of farms by acres harvested:		
50 to 99 acres	120	150
100 to 199 acres	114	139
200 to 499 acres	97	88
500 to 999 acres	25	12
1,000 acres and over	7	3
Cropland used only for pasture or grazing ..... farms..	309	313
acres..	32 077	16 580
All other cropland (see text) .... farms..	157	(NA)
acres..	6 289	6 380
Woodland including woodland pasture ..... farms..	6	5
acres..	1 461	1 806
All other land (see text) ..... farms..	449	(NA)
acres..	520 591	579 252
Irrigated land ..... farms..	480	537
acres..	101 121	88 301

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	536	647 838	469	575 802	87 420	480	631 571	101 121	560	676 615	511	72 596
Farms with—												
1 to 9 acres	31	70	1	6	5	8	33	28	18	78	1	2
10 to 49 acres	56	1 499	44	1 224	643	45	1 276	895	61	1 772	48	816
50 to 69 acres	12	698	12	698	462	11	638	432	19	1 126	17	762
70 to 99 acres	51	4 189	49	4 019	2 459	49	4 019	2 919	65	5 355	64	3 377
100 to 139 acres	56	6 549	52	6 122	4 046	51	5 930	4 192	58	6 826	56	4 096
140 to 179 acres	41	6 547	39	6 227	3 819	39	6 227	4 102	69	10 814	67	6 419
180 to 219 acres	41	8 004	39	7 624	3 986	40	7 824	4 711	36	7 064	36	4 354
220 to 259 acres	35	8 331	33	7 871	5 085	33	7 871	5 478	23	5 479	20	3 180
260 to 499 acres	73	25 743	70	24 723	13 947	70	24 586	16 206	67	23 004	64	11 576
500 to 999 acres	39	26 838	36	24 738	11 040	37	25 618	14 538	49	35 347	47	8 103
1,000 to 1,999 acres	37	49 238	34	44 124	9 355	35	47 138	9 938	39	53 836	39	9 530
2,000 acres and over	64	510 132	60	448 426	32 573	62	500 411	37 682	56	525 915	52	20 381

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	536	560
acres..	647 838	676 615
Harvested cropland ..... farms..	469	511
acres..	87 420	72 596
Full owners ..... farms..	329	304
acres..	121 602	108 455
Harvested cropland ... farms..	278	262
acres..	31 332	24 101
Part owners ..... farms..	157	176
acres..	500 855	487 635
Harvested cropland ... farms..	147	172
acres..	48 041	37 527
Tenants ..... farms..	50	75
acres..	25 381	31 137
Harvested cropland ... farms..	44	72
acres..	8 047	9 574
Percent of tenancy	9.3	13.4
Farm operators by age groups:		
Under 25 years	10	10
25 to 34 years	60	69
35 to 44 years	103	137
45 to 54 years	170	184
55 to 64 years	135	98
65 years and over	58	62
Average age	49.3	48.5
Farm operators by place of residence:		
On farm operated	424	508
Not on farm operated	69	(NA)
Farm operators reporting days of work off farm	237	203
1 to 49 days	85	104
50 to 99 days	29	
100 to 199 days	31	99
200 days and over	92	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	98	47
Class 2— " $20,000 to $39,999	115	91
Class 3— " $10,000 to $19,999	110	147
Class 4— " $5,000 to $9,999	90	115
Class 5— " $2,500 to $4,999	56	72
Class 6 (see text)	20	25
Part time (see text)	31	38
Part retirement (see text)	13	25
Abnormal (see text)	3	-
Market value of all agricultural products sold (see text) ..... dollars..	15 806 926	11 153 500
Average per farm ..... dollars..	29 490	19 917
Crops including nursery products and hay ..... farms..	366	(NA)
dollars..	7 021 482	5 613 894
Forest products ..... farms..	1	-
dollars..	198	-
Livestock, poultry, and their products ..... farms..	447	(NA)
dollars..	8 785 246	5 533 292

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	12	10
$250 to $499	6	10
$500 to $999	12	23
$1,000 to $1,499	14	18
$1,500 to $1,999	17	13
$2,000 to $2,499	12	14
$2,500 and over	463	472
Farms with farm-related income from--		
Customwork and other agricultural services ..... farms.	109	(NA)
dollars.	363 670	(NA)
Recreational services ..... farms.	3	3
dollars.	2 967	(D)
Government farm programs ..... farms.	213	(NA)
dollars.	388 710	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms.	536	560
dollars.	13 607 819	(NA)
Number of farms with expenditures of--		
$1 to $499	9	(NA)
$500 to $999	24	(NA)
$1,000 to $1,999	28	(NA)
$2,000 to $2,999	18	(NA)
$3,000 to $4,999	62	(NA)
$5,000 to $9,999	102	(NA)
$10,000 and over	293	(NA)
Items reported both years ..... dollars.	8 016 598	5 852 350
Livestock and poultry ..... farms.	267	282
dollars.	2 039 795	1 577 350
Feed for livestock and poultry ..... farms.	383	394
dollars.	1 253 044	1 312 750
Commercially mixed formula feeds ..... farms	270	261
tons	5 631	4 679
dollars.	423 378	394 735
Seeds, bulbs, plants, and trees ..... farms.	336	365
dollars.	390 758	151 505
Commercial fertilizer ..... farms.	367	338
dollars.	849 566	443 855
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	303	(NA)
dollars.	364 770	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	528	550
dollars.	801 540	764 885
Hired farm labor ..... farms.	310	382
dollars.	1 729 601	1 177 850
Contract labor, machine hire, and customwork ..... farms.	395	394
dollars.	952 294	424 155
All other production expenses ..... farms.	524	(NA)
dollars.	5 226 451	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	522	8 963 520
By value groups:		
$1 to $999	4	2 200
$1,000 to $4,999	119	330 458
$5,000 to $9,999	124	819 943
$10,000 to $19,999	111	1 485 498
$20,000 and over	164	6 325 421

	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	440	606	295	356	206	250	508	709
Motortrucks including pickups	479	1 122	261	403	368	719	534	1 171
Tractors other than garden tractors and motor tillers	478	1 398	146	273	426	1 125	505	1 423
Riding garden tractors 7 hp and over	14	14	5	5	9	9	(NA)	(NA)
Grain and bean combines, self propelled	151	172	45	51	112	121	192	212
Cornpickers, corn heads, and picker shellers	42	47	13	14	30	33	33	33
Pickup balers	289	311	103	113	193	198	302	307

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	432	(X)	441	(X)	486	(NA)	(NA)	(NA)
Cattle and calves	425	75 847	428	40 889	480	73 047	470	30 650
Farms with-								
1 to 4	12	37	44	115	56	(NA)	(NA)	(NA)
5 to 9	14	101	43	304		(NA)	(NA)	(NA)
10 to 19	40	558	60	825	57	(NA)	(NA)	(NA)
20 and over	359	75 151	281	39 645	367	(NA)	(NA)	(NA)
Cows and heifers that had calved	339	37 012	(X)	(X)	423	35 691	(NA)	(NA)
Milk cows	156	2 476	(X)	(X)	256	2 945	(NA)	(NA)
Farms with-								
1 or 2	64	91	(X)	(X)	101	(NA)	(NA)	(NA)
3 or 4	24	81	(X)	(X)	26	(NA)	(NA)	(NA)
5 to 9	6	40	(X)	(X)	28	(NA)	(NA)	(NA)
10 and over	62	2 264	(X)	(X)	101	(NA)	(NA)	(NA)
Hogs and pigs	53	2 738	58	3 337	57	1 905	53	3 896
Farms with-								
1 to 4	11	25	18	37	28	(NA)	17	(NA)
5 to 9	12	84	11	83		(NA)		(NA)
10 to 24	13	205	8	108	12	(NA)	36	(NA)
25 and over	17	2 424	21	3 109	17	(NA)		(NA)
Feeder pigs	(X)	(X)	11	127	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	35	483	(X)	(X)	38	390	(X)	(X)
December 1 of preceding year and May 31	25	237	(X)	(X)	35	218	(X)	(X)
June 1 and November 30	31	246	(X)	(X)	27	172	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	38	22 213	35	30 652	52	27 462	34	34 487
Horses and ponies	219	1 712	35	158	(NA)	(NA)	36	334
Chickens 3 months old or older	64	3 704	1	1 100	203	9 996	(NA)	3 826
Farms with—								
1 to 99	60	1 374	-	-	191	(NA)	(NA)	(NA)
100 to 399	3	330	-	-	10	(NA)	(NA)	(NA)
400 to 1,599	-	-	1	1 100	1	(NA)	(NA)	(NA)
1,600 and over	1	(D)	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	61	3 615	1	1 100	186	8 584	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	205	-	-	(NA)	(NA)	-	-
Other livestock and poultry	34	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	198	196	Hay, excluding sorghum hay ..... farms.	382	(NA)
For grain ..... farms.	95	100	acres.	43 262	41 656
acres.	2 423	2 056	tons.	130 139	100 979
bushels.	225 812	177 045	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	144	(NA)	acres.	-	-
acres.	3 824	2 462	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	6	4	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	5	3	acres.	-	-
acres.	359	65	pounds.	-	-
bushels.	8 100	4 600	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	1	(NA)	acres.	-	-
acres.	15	-	pounds.	-	-
Wheat for grain ..... farms.	173	192	Irish potatoes and sweetpotatoes ... farms.	67	(NA)
acres.	4 192	4 129	acres.	4 371	2 291
bushels.	222 700	198 695	Vegetables, sweet corn, or melons for sale ..... farms	7	8
Other small grains for grain ..... farms.	259	(NA)	acres.	281	92
acres.	11 669	7 140	Berries for sale ..... farms.	4	1
Soybeans for beans ..... farms.	-	-	acres.	4	4
acres.	-	-	Land in orchards (see text) ..... farms.	6	19
bushels.	-	-	acres.	340	290
			Other crops ..... farms.	193	(NA)
			acres.	17 572	(NA)
			Greenhouse products under glass or other protection ..... farms.	1	(NA)
			sq. ft.	(D)	46 132

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.	469	472	Total woodland ..... farms.	4	5
Land in farms ..... acres.	585 294	647 802	acres.	1 459	1 806
Average size of farm ..... acres.	1 247.9	1 372.4	Woodland pastured ..... farms.	2	3
Value of land and buildings ..... dollars.	71 816 511	(NA)	acres.	1 205	1 506
Average per farm ..... dollars.	153 126	(NA)	Woodland not pastured ..... farms.	2	2
Average per acre ..... dollars.	122.70	(NA)	acres.	254	300
Land in Farms According to Use					
Total cropland ..... farms.	446	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	220	246
acres.	122 942	92 474	acres.	441 904	533 500
Harvested cropland ..... farms.	429	456	Improved pastureland and rangeland ..... farms.	53	109
acres.	86 614	70 639	acres.	18 573	12 592
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms.	201	(NA)
1 to 49 acres	71	(NA)	acres.	423 331	520 908
50 to 99 acres	115	(NA)			
100 to 199 acres	114	(NA)			
200 to 499 acres	97	(NA)			
500 to 999 acres	25	(NA)			
1,000 acres and over	7	(NA)	All other land (see text) ..... farms.	319	453
1,000 to 1,999 acres	4	(NA)	acres.	18 989	20 020
2,000 acres and over	3	(NA)	Irrigated land ..... farms.	437	462
Cropland used only for pasture or grazing ..... farms.	269	272	acres.	98 541	85 261
acres.	30 171	15 788	Total pastureland (all types) ..... farms.	377	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	33	74	acres.	473 280	550 794
acres.	1 266	1 546	**Conservation Practices**		
Cropland on which all crops failed ..... farms.	18	19	Grain or row crops farmed on the contour ..... farms.	5	(NA)
acres.	1 136	987	acres.	189	(NA)
Cropland in cultivated summer fallow ..... farms.	21	23	Stripcropping systems to control erosion ..... farms.	-	(NA)
acres.	450	235	acres.	-	(NA)
Cropland idle ..... farms.	103	55	Cropland and pastureland having terraces ..... farms.	-	(NA)
acres.	3 305	3 279	acres.	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	469	472	585 294	429	573 279	86 614	437	577 310	98 541
Farms with–									
1 to 9 acres	17	2	37	1	6	5	4	23	18
10 to 49 acres	27	30	815	21	662	371	23	717	502
50 to 69 acres	11	15	636	11	636	447	10	576	392
70 to 99 acres	43	60	3 539	41	3 369	2 200	41	3 369	2 546
100 to 139 acres	53	49	6 193	49	5 766	3 886	50	5 828	4 155
140 to 179 acres	36	64	5 734	36	5 734	3 749	36	5 734	4 025
180 to 219 acres	39	33	7 604	37	7 224	3 956	38	7 424	4 681
220 to 259 acres	34	23	8 091	33	7 871	5 085	33	7 871	5 478
260 to 499 acres	73	61	25 743	70	24 723	13 947	70	24 586	16 206
500 to 999 acres	38	45	26 238	36	24 738	11 040	37	25 618	14 538
1,000 to 1,999 acres	37	36	49 238	34	44 124	9 355	35	47 138	9 938
2,000 acres and over	61	54	451 426	60	448 426	32 573	60	448 426	36 062

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	443
Proportion of all class 1-5 farms—percent	94.4
Land in farms—acres	577 702
Cropland—acres	121 975
Class 1-5 farms irrigated in 1969—number	437
Proportion of all class 1-5 farms—percent	93.1
Land in farms—acres	577 310
Average per farm—acres	1 321.0
Cropland—acres	121 585
Harvested cropland—acres	85 627
Irrigated land—acres	98 541
Average per farm—acres	225.4

	1969
Irrigated land—Continued	
Cropland—farms	435
acres	96 350
Harvested—farms	421
acres	84 287
Used only for pasture—farms	213
acres	10 826
Pasture, other than cropland pasture—farms	28
acres	2 191
Water used—acre-feet	339 284
Class 1-5 farms with artificial drainage—number	127
Proportion of class 1-5 farms—percent	27.0
Land in farms—acres	132 999
Average per farm—acres	1 047.2
Drained land—acres	13 585
Average per farm—acres	106.9
Class 1-5 farms reporting both irrigation and drainage in 1969—number	121
Land in farms—acres	132 457

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators—farms	469	1	472
acres	585 294	1 100	647 802
Harvested cropland—farms	429	1	456
acres	86 614	200	70 639
Full owners—farms	272	1	232
acres	118 779	1 100	(NA)
Harvested cropland—farms	240	1	(NA)
acres	30 594	200	(NA)
Part owners—farms	151	-	168
acres	441 855	-	(NA)
Harvested cropland—farms	146	-	(NA)
acres	48 026	-	(NA)
Tenants—farms	46	-	67
acres	24 660	-	(NA)
Harvested cropland—farms	43	-	(NA)
acres	7 994	-	(NA)
Percent of tenancy	9.8	0.0	14.1
Farms by type of organization:			
Individual or family—farms	390	1	(NA)
acres	357 474	1 100	(NA)
Partnership—farms	61	-	(NA)
acres	45 389	-	(NA)
Corporation, including family owned—farms	16	-	(NA)
acres	182 350	-	(NA)
10 or fewer shareholders—farms	15	-	(NA)
acres	(D)	-	(NA)
More than 10 shareholders—farms	1	-	(NA)
acres	(D)	-	(NA)
Other—farms	2	-	(NA)
acres	81	-	(NA)
Farm operators by age groups:			
Under 25 years	6	1	9
25 to 34 years	56	-	63
35 to 44 years	90	-	118
45 to 54 years	152	-	164
55 to 64 years	120	-	81
65 years and over	45	-	37
Average age	49.1	20.0	(NA)
Farm operators by place of residence:			
On farm operated	383	-	436
Not on farm operated	53	-	33
Farm operators reporting days of work off farm	189	-	150
1 to 49 days	74	-	72
50 to 99 days	25	-	18
100 to 199 days	26	-	21
200 days and over	64	-	39

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	98	47
Class 2– " $20,000 to $39,999	115	91
Class 3– " $10,000 to $19,999	110	147
Class 4– " $5,000 to $9,999	90	115
Class 5– " $2,500 to $4,999	56	72
Market value of all agricultural products sold (see text)—farms	469	472
dollars	15 739 461	11 055 646
Average per farm—dollars	33 559	23 422

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	9	(X)
$2,500 to $4,999	47	72
$5,000 to $7,499	48	62
$7,500 to $9,999	42	53
$10,000 to $14,999	63	88
$15,000 to $19,999	47	59
$20,000 to $29,999	77	58
$30,000 to $39,999	38	33
$40,000 to $59,999	40	22
$60,000 and over	58	25
$60,000 to $79,999	18	(NA)
$80,000 and over	40	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	341	7 003 062
Grains	246	1 171 700
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	268	2 329 903
Other field crops	134	3 170 269
Vegetables, sweet corn, and melons	10	139 702
Fruits, nuts, and berries	5	(D)
Nursery and greenhouse products	2	(D)
Forest products sold	1	198
Livestock, poultry, and their products sold	397	8 736 201
Poultry and poultry products	5	14 060
Dairy products	74	1 170 111
Dairy cattle and calves	67	264 781
Other cattle and calves	333	6 290 802
Hogs, sheep, and goats	83	963 052
Other livestock and livestock products	40	33 395
Farms with farm-related income from–		
Customwork and other agricultural services	109	363 670
Recreational services	3	2 967
Government farm programs	206	383 665

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	469	472
dollars.	13 485 612	(NA)
Number of farms with expenditures of–		
$1 to $1,999	16	(NA)
$2,000 to $2,999	11	(NA)
$3,000 to $4,999	50	(NA)
$5,000 to $9,999	99	(NA)
$10,000 to $19,999	123	(NA)
$20,000 to $39,999	86	(NA)
$40,000 and over	84	(NA)
Items reported both years ..... dollars.	7 942 034	5 690 127
Livestock and poultry ..... farms.	240	(NA)
dollars.	2 025 151	1 484 136
Feed for livestock and poultry ..... farms.	342	340
dollars.	1 232 669	1 294 094
Commercially mixed formula feeds ..... farms.	253	239
tons.	5 588	(NA)
dollars.	419 961	390 973
Feed ingredients ..... farms.	86	(NA)
tons.	1 717	(NA)
dollars.	76 529	(NA)
Whole grains ..... farms.	149	186
tons.	10 126	(NA)
dollars.	479 154	499 179
Hay, green chop, and silage ..... farms.	109	174
tons.	18 941	(NA)
dollars.	257 025	403 942
Seeds, bulbs, plants, and trees ..... farms.	310	326
dollars.	388 272	148 922
Commercial fertilizer ..... farms.	344	310
dollars.	846 010	432 745
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	294	(NA)
dollars.	363 908	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	468	472
dollars.	787 028	740 263
Gasoline ..... farms.	463	471
dollars.	512 880	534 787
Diesel oil ..... farms.	267	254
dollars.	173 248	109 900
LP gas, butane, and propane .... farms.	180	180
dollars.	36 594	33 395
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	468	472
dollars.	64 306	62 181
Hired farm labor ..... farms.	300	369
dollars.	1 719 156	1 173 563
Workers by number of days worked:		
150 days or more ..... farms.	111	137
workers.	391	342
Less than 150 days ..... farms.	260	(NA)
workers.	1 830	(NA)
Contract labor ..... farms.	79	(NA)
dollars.	268 816	(NA)
Machine hire and customwork ..... farms.	346	339
dollars.	674 932	416 404
All other production expenses ..... farms.	469	(NA)
dollars.	5 179 670	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	466	8 792 920
By value groups:		
$1 to $4,999	78	233 258
$5,000 to $9,999	113	748 743
$10,000 to $19,999	111	1 485 498
$20,000 to $29,999	74	1 669 602
$30,000 to $49,999	52	1 873 200
$50,000 and over	38	2 782 619

	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	393	543	265	324	182	219	431	620
2 or 3	98	215	39	84	33	67	(NA)	(NA)
4 and over	10	43	4	18	1	4	(NA)	(NA)
Motortrucks including pickups	437	1 071	245	387	336	684	463	1 083
2 and over	294	928	85	227	189	537	(NA)	(NA)
Tractors other than garden tractors and motor tillers	436	1 340	143	268	386	1 072	451	1 332
2 or 3	237	598	55	124	209	510	(NA)	(NA)
4 and over	124	667	15	71	95	480	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	433	1 233	141	257	383	976	450	1 259
Crawler tractors	85	107	8	11	78	96	65	73
Riding garden tractors 7 hp and over	11	11	5	5	6	6	(NA)	(NA)
Grain and bean combines, self-propelled	151	172	45	51	112	121	181	201
Cornpickers, corn heads, and picker-shellers	42	47	13	14	30	33	(NA)	(NA)
Corn heads for combines	18	19	5	5	13	14	(NA)	(NA)
Other cornpickers and picker-shellers	26	28	8	9	18	19	(NA)	(NA)
Pickup balers	284	306	102	112	189	194	(NA)	(NA)
Windrowers, pull and self-propelled	177	189	81	86	102	103	(NA)	(NA)
Field forage harvesters, shear bar	52	54	24	24	30	30	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	54	(X)	1	(X)
Chickens 3 months old or older	51	3 444	1	1 100
Farms with–				
1 to 1,599	50	1 444	1	1 100
1,600 to 3,199	1	2 000	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	50	3 403	1	1 100
Pullets not yet of laying age	3	30	-	-
Other chickens	7	11	-	-
Broilers and other meat-type chickens less than 3 months old	3	205	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	6	63	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	161	9 017	(NA)	3 790
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	2	19

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	401	(X)	396	(X)	(X)	(X)
Any cattle, hogs, or sheep	388	(X)	392	(X)	(X)	(X)
Cattle and calves	381	75 194	387	40 598	71	6 415
Farms with–						
1 to 19	34	389	108	997	14	132
20 to 49	95	3 121	111	3 454	26	750
50 to 99	90	6 515	69	5 067	15	1 055
100 to 199	58	8 075	48	6 738	8	1 095
200 and over	104	57 094	51	24 342	8	3 383
200 to 499	73	22 490	37	11 250	6	(D)
500 and over	31	34 604	14	13 092	2	(D)
Cattle	(X)	(X)	290	15 913	37	4 523
Farms with–						
1 to 9	(X)	(X)	105	422	3	9
10 to 19	(X)	(X)	51	704	4	55
20 to 49	(X)	(X)	59	1 786	11	321
50 to 99	(X)	(X)	34	2 418	11	804
100 and over	(X)	(X)	41	10 583	8	3 334
100 to 199	(X)	(X)	19	2 747	1	(D)
200 to 499	(X)	(X)	19	5 522	5	1 570
500 and over	(X)	(X)	3	2 314	2	(D)
Calves	(X)	(X)	293	24 685	36	1 892
Farms with–						
1 to 9	(X)	(X)	61	290	6	36
10 to 19	(X)	(X)	41	545	3	42
20 to 49	(X)	(X)	83	2 453	15	419
50 to 99	(X)	(X)	45	3 050	4	251
100 and over	(X)	(X)	63	18 347	8	1 144
100 to 199	(X)	(X)	32	4 136	7	(D)
200 and over	(X)	(X)	31	14 211	1	(D)
Heifers and heifer calves	325	19 843	(X)	(X)	(X)	(X)
Bulls and steers, including calves	347	18 553	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	70	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	414	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	409	70 995	403	30 002	(NA)	4 183
Cattle	(NA)	(NA)	328	14 659	67	3 464
Calves	(NA)	(NA)	253	15 343	19	719

	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	306	36 798	378	72 754	139	2 440	249	34 358
Farms with–								
1 to 19	80	702	46	551	104	558	60	497
20 to 49	78	2 527	103	3 423	26	767	54	1 791
50 to 99	51	3 419	71	5 118	6	338	42	2 901
100 and over	97	30 150	158	63 662	3	777	93	29 169
1964								
Total on place	360	34 750	(NA)	68 149	220	2 846	(NA)	31 904

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	49	2 682	49	3 291	49	1 870	49	3 883
Farms with—								
1 to 24	34	310	28	182	(NA)	(NA)	(NA)	(NA)
25 to 49	3	110	7	226	(NA)	(NA)	(NA)	(NA)
50 to 99	6	353	7	467	(NA)	(NA)	(NA)	(NA)
100 and over	6	1 909	7	2 416	(NA)	(NA)	(NA)	(NA)
100 to 199	3	330	4	606	(NA)	(NA)	(NA)	(NA)
200 and over	3	1 579	3	1 810	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	29	368	(X)	(X)	30	276	(X)	(X)
Other hogs and pigs	47	2 314	(X)	(X)	47	1 594	(X)	(X)
Feeder pigs sold	(X)	(X)	6	106	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	31	473	(X)	(X)	35	385	(X)	(X)
December 1 of preceding year and May 31	22	230	(X)	(X)	32	215	(X)	(X)
June 1 and November 30	29	243	(X)	(X)	25	170	(X)	(X)
Sheep and lambs	35	22 155	31	30 529	43	27 317	32	34 413
Any goats	6	26	-	-	-	-	-	-
All other livestock	202	(X)	40	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total—farms	395
dollars	1 209 918
Commercial fertilizer—farms	336
acres on which used	39 099
tons	8 165
dollars	846 010
Lime—farms	-
acres on which used	-
tons	-
dollars	-
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops—farms	73
acres on which used	2 897
dollars	19 753
Insects on other crops—farms	109
acres on which used	11 330
dollars	201 860
Nematodes in crops—farms	5
acres on which used	145
dollars	3 966
Diseases in crops and orchards—farms	11
acres on which used	1 384
dollars	10 664
Weeds or grass in crops—farms	152
acres on which used	13 709
dollars	83 738
Weeds or brush in pasture—farms	19
acres on which used	770
dollars	2 701
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	71
acres on which used	4 003
dollars	26 138
Insect control on livestock and poultry—farms	132
dollars	14 127

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	269	30 171	213	10 826	70	3 067	67	456	5	4
Improved pasture	53	18 573	28	2 191	4	30	4	6	-	-
Field corn for all purposes	188	6 077	188	6 077	188	5 874	149	1 012	48	283
Sorghums for all purposes	6	374	5	359	4	339	3	49	2	47
All small grains	295	15 700	280	15 340	188	10 709	174	1 283	21	174
Field crops other than corn, sorghums, small grains, silage, and field seeds	133	12 990	133	12 990	131	11 938	119	3 176	29	929
Hay or grass silage	355	42 802	339	41 033	56	5 296	52	335	6	69
Field seeds	150	8 658	147	8 494	10	947	10	104	1	4
Vegetables, sweet corn, or melons for sale	7	281	7	281	7	281	6	136	1	2
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	6	340	6	340	5	336	5	35	-	-
Nursery or greenhouse products	2	10	1	1	1	1	1	1	-	-
All other crops	10	280	10	280	10	280	4	43	6	19

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)	93	2 381	223 476	93	2 381	94	2 031	175 616
For silage (tons, green weight)	133	3 559	72 233	133	3 559	120	2 355	42 574
Cut for green or dry fodder, hogged or grazed	4	137	(X)	4	137	(NA)	68	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	5	359	8 100	5	359	3	65	4 600
For silage (tons, green weight)	1	15	257	-	-	1	9	175
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)	327	26 725	103 574	311	25 585	397	25 954	79 906
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	34	5 415	10 512	34	5 344	46	3 954	5 674
Small grain hay (tons, dry)	8	685	1 013	6	327	23	560	980
Other hay (tons, dry)	31	9 882	13 520	31	9 682	(NA)	10 073	11 778
Grass silage (tons, green)	-	-	-	-	-	3	52	170
Hay crops cut and fed green (tons, green)	4	95	889	4	95	(NA)	(NA)	(NA)
Red clover seed (pounds)	11	191	70 933	11	191	35	621	170 200
Alfalfa seed (pounds)	145	8 467	3 703 103	142	8 303	219	13 982	4 412 756
Strawberries (pounds)	-	-	-	-	-	1	4	7 011

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	165	4 156	221 322	155	4 059	98	2 039	314	23	185	3 647	195 874
Winter wheat (bushels)	78	1 987	114 433	73	1 936	50	1 083	181	22	43	794	43 253
Oats for grain (bushels)	29	592	26 122	29	592	16	389	45	-	69	1 312	75 377
Barley for grain (bushels)	184	9 671	658 242	180	9 528	121	7 488	802	142	141	3 703	199 202
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	5	148	3 095
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	66	4 371	1 121 142	66	4 371	66	4 361	1 206	180	26	2 291	506 971
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	7	281	7	281	7	90
Selected vegetables:						
Tomatoes	-	-	-	-	3	4
Sweet corn	3	59	3	59	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	6	340	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	17	286	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	4	120	8 491	2	3 879	4	4 612	4	1 762 200
	1964	8	(NA)	4 069	-	-	8	4 069	4	942 500
Peaches, all (pounds)	1969	2	12	1 190	1	550	2	640	2	55 600
	1964	8	(NA)	799	2	22	6	777	3	22 060
Clingstone (pounds)	1969	1	6	660	1	550	1	110	1	2 400
Freestone (pounds)	1969	1	6	530	-	-	1	530	1	53 200
Pears, all (pounds)	1969	3	18	1 754	1	530	2	1 224	2	(D)
	1964	6	(NA)	1 980	1	320	5	1 660	3	145 400
Bartlett (pounds)	1969	3	18	1 754	1	530	2	1 224	2	(D)
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	2	28	1 737	2	1 087	1	650	1	(D)
	1964	4	(NA)	664	-	-	4	664	2	27 409
Tart (pounds)	1969	1	9	650	-	-	1	650	1	(D)
Sweet (pounds)	1969	2	19	1 087	2	1 087	-	-	-	-
Plums and prunes, all (pounds)	1969	4	162	16 154	2	1 800	4	14 354	4	1 841 788
	1964	11	(NA)	18 138	2	6	10	18 132	5	1 285 004
Plums (pounds, fresh)	1969	3	61	5 940	2	1 800	3	4 140	3	514 480
Prunes (pounds, fresh)	1969	3	101	10 214	-	-	3	10 214	3	1 327 308
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	42	1	2	4	40	3	1 194

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	-	9	9 000	7	45 012	55	62 796
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	(D)	(X)	(D)	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	1	198	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	665	844
Land in farms ..... acres	145 357	170 165
Average size of farm ..... acres	218.5	201.6
Approximate land area ..... acres	257 216	257 925
Proportion in farms ..... percent	56.5	65.9
Value of land and buildings ..... dollars	39 162 905	(NA)
Average per farm ..... dollars	58 891	42 807
Average per acre ..... dollars	269.42	219.91
Land in Farms According to Use		
Total cropland ..... farms	622	817
acres	53 982	58 570
Harvested cropland ..... farms	582	722
acres	35 962	41 427
Number of farms by acres harvested:		
1 to 9 acres	79	121
10 to 19 acres	97	119
20 to 29 acres	80	77
30 to 49 acres	113	128
Number of farms by acres harvested:		
50 to 99 acres	122	161
100 to 199 acres	59	84
200 to 499 acres	27	28
500 to 999 acres	4	4
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms	381	552
acres	13 693	12 934
All other cropland (see text) ..... farms	187	(NA)
acres	4 327	4 209
Woodland including woodland pasture ..... farms	14	12
acres	601	466
All other land (see text) ..... farms	541	(NA)
acres	90 774	111 104
Irrigated land ..... farms	600	811
acres	45 624	55 602

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	665	145 357	582	140 615	35 962	600	140 956	45 624	844	170 165	722	41 427
Farms with—												
1 to 9 acres	59	250	16	87	63	29	161	133	98	426	38	121
10 to 49 acres	235	6 350	206	5 746	3 502	213	5 766	4 478	305	8 114	254	4 058
50 to 69 acres	50	2 937	49	2 875	1 703	49	2 878	2 095	71	4 145	68	2 472
70 to 99 acres	95	7 699	93	7 549	4 540	90	7 315	5 487	118	9 501	116	5 456
100 to 139 acres	68	7 892	66	7 662	4 244	65	7 542	5 082	73	8 661	72	5 257
140 to 179 acres	48	7 624	47	7 464	3 487	47	7 464	4 036	55	8 680	53	4 538
180 to 219 acres	31	6 063	31	6 063	3 759	31	6 063	4 213	31	6 127	31	3 120
220 to 259 acres	13	3 087	12	2 857	1 105	13	3 087	1 835	14	3 337	14	1 527
260 to 499 acres	37	13 032	35	12 384	5 599	36	12 752	7 133	45	15 757	43	7 017
500 to 999 acres	10	6 947	9	6 252	1 888	9	6 252	1 891	13	8 803	12	2 304
1,000 to 1,999 acres	9	13 169	8	11 369	2 938	8	11 369	3 335	8	12 625	8	1 257
2,000 acres and over	10	70 307	10	70 307	3 134	10	70 307	5 906	13	83 990	13	4 300

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	665	844
acres	145 357	170 165
Harvested cropland ..... farms	582	722
acres	35 962	41 427
Full owners ..... farms	466	565
acres	58 987	57 194
Harvested cropland ... farms	391	459
acres	16 536	17 414
Part owners ..... farms	135	189
acres	81 792	96 794
Harvested cropland ... farms	134	186
acres	16 429	18 064
Tenants ..... farms	64	85
acres	4 578	12 932
Harvested cropland ... farms	57	73
acres	2 997	5 147
Percent of tenancy	9.6	10.1
Farm operators by age groups:		
Under 25 years	2	6
25 to 34 years	39	57
35 to 44 years	83	161
45 to 54 years	206	252
55 to 64 years	209	219
65 years and over	126	149
Average age	54.2	52.7
Farm operators by place of residence:		
On farm operated	564	772
Not on farm operated	49	(NA)
Farm operators reporting days of work off farm	358	427
1 to 49 days	64	135
50 to 99 days	38	
100 to 199 days	50	292
200 days and over	206	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	59	37
Class 2— " $20,000 to $39,999	84	61
Class 3— " $10,000 to $19,999	121	113
Class 4— " $5,000 to $9,999	109	152
Class 5— " $2,500 to $4,999	103	179
Class 6 (see text)	26	60
Part time (see text)	124	153
Part retirement (see text)	39	89
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	21 153 603	10 285 500
Average per farm ..... dollars	31 809	12 186
Crops including nursery products and hay ..... farms	454	(NA)
dollars	4 608 421	4 321 144
Forest products ..... farms	3	3
dollars	365	340
Livestock, poultry, and their products ..... farms	486	(NA)
dollars	16 544 817	5 963 391

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	30	35
$250 to $499	16	59
$500 to $999	33	68
$1,000 to $1,499	42	47
$1,500 to $1,999	47	46
$2,000 to $2,499	28	47
$2,500 and over	469	542
Farms with farm-related income from—		
Customwork and other agricultural services, farms	97	(NA)
Customwork and other agricultural services, dollars	244 610	(NA)
Recreational services, farms	3	1
Recreational services, dollars	1 833	(D)
Government farm programs, farms	189	(NA)
Government farm programs, dollars	204 823	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	665	844
Farm production expenses, total (see text), dollars	18 693 384	(NA)
Number of farms with expenditures of—		
$1 to $499	20	(NA)
$500 to $999	54	(NA)
$1,000 to $1,999	88	(NA)
$2,000 to $2,999	66	(NA)
$3,000 to $4,999	74	(NA)
$5,000 to $9,999	153	(NA)
$10,000 and over	210	(NA)
Items reported both years, dollars	12 762 258	5 824 260
Livestock and poultry, farms	259	283
Livestock and poultry, dollars	7 521 792	1 899 650
Feed for livestock and poultry, farms	437	490
Feed for livestock and poultry, dollars	2 314 449	1 531 750
Commercially mixed formula feeds, farms	274	371
Commercially mixed formula feeds, tons	10 011	8 661
Commercially mixed formula feeds, dollars	752 869	612 765
Seeds, bulbs, plants, and trees, farms	339	508
Seeds, bulbs, plants, and trees, dollars	139 112	160 965
Commercial fertilizer, farms	437	460
Commercial fertilizer, dollars	486 192	413 115
Lime, farms	-	-
Lime, dollars	-	(NA)
Other agricultural chemicals (see text), farms	334	(NA)
Other agricultural chemicals (see text), dollars	244 478	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	659	763
Gasoline and other petroleum fuel and oil for the farm business, dollars	484 190	502 845
Hired farm labor, farms	384	511
Hired farm labor, dollars	1 149 516	1 019 250
Contract labor, machine hire, and customwork, farms	467	560
Contract labor, machine hire, and customwork, dollars	667 007	296 685
All other production expenses, farms	612	(NA)
All other production expenses, dollars	5 686 648	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	651	5 878 798
By value groups:		
$1 to $999	23	12 970
$1,000 to $4,999	292	750 895
$5,000 to $9,999	125	862 863
$10,000 to $19,999	132	1 643 404
$20,000 and over	79	2 608 666

	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	525	712	314	363	276	349	778	962
Motortrucks including pickups	556	948	250	306	395	642	691	1 013
Tractors other than garden tractors and motor tillers	591	1 277	166	285	500	992	730	1 395
Riding garden tractors 7 hp and over	17	19	9	9	10	10	(NA)	(NA)
Grain and bean combines, self-propelled	51	54	16	18	36	36	41	41
Cornpickers, corn heads, and picker-shellers	27	29	4	4	24	25	40	40
Pickup balers	217	222	83	84	136	138	231	232

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	454	(X)	468	(X)	654	(NA)	(NA)	(NA)
Cattle and calves	429	59 699	441	55 452	633	36 718	587	27 357
Farms with—								
1 to 4	32	81	64	183	131	(NA)	(NA)	(NA)
5 to 9	47	301	89	608		(NA)	(NA)	(NA)
10 to 19	64	861	106	1 408	125	(NA)	(NA)	(NA)
20 and over	286	58 456	182	53 253	377	(NA)	(NA)	(NA)
Cows and heifers that had calved	369	13 220	(X)	(X)	551	13 596	(NA)	(NA)
Milk cows	228	4 395	(X)	(X)	423	6 453	(NA)	(NA)
Farms with—								
1 or 2	36	54	(X)	(X)	70	(NA)	(NA)	(NA)
3 or 4	21	71	(X)	(X)	36	(NA)	(NA)	(NA)
5 to 9	34	244	(X)	(X)	82	(NA)	(NA)	(NA)
10 and over	137	4 026	(X)	(X)	235	(NA)	(NA)	(NA)
Hogs and pigs	83	1 927	78	3 864	107	2 473	83	4 456
Farms with—								
1 to 4	32	81	12	29	67	(NA)	35	(NA)
5 to 9	10	65	15	107		(NA)		(NA)
10 to 24	20	341	10	182	14	(NA)	48	(NA)
25 and over	21	1 440	41	3 546	26	(NA)		(NA)
Feeder pigs	(X)	(X)	28	895	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	57	338	(X)	(X)	50	511	(X)	(X)
December 1 of preceding year and May 31	49	190	(X)	(X)	39	268	(X)	(X)
June 1 and November 30	44	148	(X)	(X)	37	243	(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	33	6 264	28	3 373	43	3 215	43	2 996
Horses and ponies	175	736	27	70	(NA)	(NA)	26	46
Chickens 3 months old or older	117	5 485	6	582	308	17 154	(NA)	8 337
Farms with–								
1 to 99	112	2 520	4	182	285	(NA)	(NA)	(NA)
100 to 399	4	465	2	400	18	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	3	(NA)	(NA)	(NA)
1,600 and over	1	2 500	-	-	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	114	5 226	5	532	277	15 275	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	69 000	5	312 000	(NA)	(NA)	3	158 605
Other livestock and poultry	41	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	169	217	Hay, excluding sorghum hay ..... farms.	407	(NA)
For grain ..... farms.	80	93	acres.	13 522	18 354
acres.	786	1 086	tons.	54 587	64 579
bushels.	60 183	67 426	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	113	(NA)	acres.	-	-
acres.	2 806	2 818	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	3	2	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	1	1	acres.	-	-
acres.	14	4	pounds.	-	-
bushels.	840	240	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	2	(NA)	acres.	-	-
acres.	11	-	pounds.	-	-
Wheat for grain ..... farms.	161	213	Irish potatoes and sweetpotatoes ... farms.	22	(NA)
acres.	2 836	3 650	acres.	767	773
bushels.	176 447	199 925	Vegetables, sweet corn, or melons for sale ..... farms.	69	83
Other small grains for grain ..... farms.	276	(NA)	acres.	1 770	1 899
acres.	5 838	6 169	Berries for sale ..... farms.	2	11
Soybeans for beans ..... farms.	-	-	acres.	1	12
acres.	-	-	Land in orchards (see text) ..... farms.	118	171
bushels.	-	-	acres.	3 025	3 191
			Other crops ..... farms.	72	(NA)
			acres.	4 964	(NA)
			Greenhouse products under glass or other protection ..... farms.	-	(NA)
			sq. ft.	-	22 808

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.	476	542	Total woodland ..... farms.	12	11
Land in farms ..... acres.	138 367	160 421	acres.	587	465
Average size of farm ..... acres.	290.6	295.9	Woodland pastured ..... farms.	9	5
Value of land and buildings ..... dollars.	35 141 758	(NA)	acres.	583	364
Average per farm ..... dollars.	73 827	(NA)	Woodland not pastured ..... farms.	3	6
Average per acre ..... dollars.	253.97	(NA)	acres.	4	101
Land in Farms According to Use					
Total cropland ..... farms.	458	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) . farms.	128	170
acres.	48 839	52 464	acres.	83 453	101 020
Harvested cropland ..... farms.	440	502	Improved pastureland and rangeland ..... farms	51	76
acres.	33 784	38 002	acres.	14 822	4 042
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms.	96	(NA)
1 to 49 acres	229	(NA)	acres.	68 631	96 978
50 to 99 acres	120	(NA)			
100 to 199 acres	59	(NA)			
200 to 499 acres	27	(NA)			
500 to 999 acres	4	(NA)			
1,000 acres and over	1	(NA)	All other land (see text) ..... farms.	361	513
1,000 to 1,999 acres	1	(NA)	acres.	5 488	6 454
2,000 acres and over	-	(NA)			
			Irrigated land ..... farms.	443	530
			acres.	42 777	49 679
			Total pastureland (all types) ..... farms.	335	(NA)
			acres.	95 231	112 285
Cropland used only for pasture or grazing ..... farms.	271	351			
acres.	11 195	10 901			
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	26	67	**Conservation Practices**		
acres.	437	1 482			
Cropland on which all crops failed ..... farms.	8	20	Grain or row crops farmed on the contour ..... farms.	1	(NA)
acres.	143	255	acres.	20	(NA)
Cropland in cultivated summer fallow ..... farms.	37	46	Stripcropping systems to control erosion ..... farms.	-	(NA)
acres.	817	823	acres.	-	(NA)
Cropland idle ..... farms.	107	55	Cropland and pastureland having terraces ..... farms.	-	(NA)
acres.	2 463	1 001	acres.	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	476	542	138 367	440	134 608	33 784	443	134 893	42 777
Farms with—									
1 to 9 acres	22	20	93	4	26	22	7	46	31
10 to 49 acres	119	133	3 778	109	3 599	2 317	111	3 559	2 839
50 to 69 acres	38	54	2 231	38	2 231	1 317	37	2 172	1 643
70 to 99 acres	88	100	7 144	86	6 994	4 361	83	6 760	5 316
100 to 139 acres	60	66	7 002	59	6 892	4 030	59	6 892	4 822
140 to 179 acres	42	48	6 694	41	6 534	3 364	41	6 534	3 863
180 to 219 acres	31	30	6 063	31	6 063	3 759	31	6 063	4 213
220 to 259 acres	13	14	3 087	12	2 857	1 105	13	3 087	1 835
260 to 499 acres	34	43	11 852	33	11 484	5 549	34	11 852	7 083
500 to 999 acres	10	13	6 947	9	6 252	1 888	9	6 252	1 891
1,000 to 1,999 acres	9	8	13 169	8	11 369	2 938	8	11 369	3 335
2,000 acres and over	10	13	70 307	10	70 307	3 134	10	70 307	5 906

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	447
Proportion of all class 1-5 farms (percent)	93.9
Land in farms (acres)	135 083
Cropland (acres)	47 946
Class 1-5 farms irrigated in 1969 (number)	443
Proportion of all class 1-5 farms (percent)	93.0
Land in farms (acres)	134 893
Average per farm (acres)	304.4
Cropland (acres)	47 772
Harvested cropland (acres)	33 428
Irrigated land (acres)	42 777
Average per farm (acres)	96.5
Irrigated land—Continued	
Cropland (farms)	439
(acres)	39 735
Harvested (farms)	425
(acres)	32 339
Used only for pasture (farms)	220
(acres)	7 046
Pasture, other than cropland pasture (farms)	23
(acres)	3 042
Water used (acre-feet)	167 370
Class 1-5 farms with artificial drainage (number)	138
Proportion of class 1-5 farms (percent)	28.9
Land in farms (acres)	26 887
Average per farm (acres)	194.8
Drained land (acres)	12 519
Average per farm (acres)	90.7
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	130
Land in farms (acres)	26 542

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964	1969		1964
	All farms	Negro operated farms	All farms	All farms	Negro operated farms	All farms
Farms and land in farms operated by—						
Class 1-5 farm operators (farms)	476	1	542			
(acres)	138 367	370	160 421			
Harvested cropland (farms)	440	1	502			
(acres)	33 784	330	38 002			
Full owners (farms)	308	-	316			
(acres)	53 485	-	(NA)			
Harvested cropland (farms)	274	-	(NA)			
(acres)	14 729	-	(NA)			
Part owners (farms)	125	1	166			
(acres)	80 564	370	(NA)			
Harvested cropland (farms)	124	1	(NA)			
(acres)	16 229	330	(NA)			
Tenants (farms)	43	-	55			
(acres)	4 318	-	(NA)			
Harvested cropland (farms)	42	-	(NA)			
(acres)	2 826	-	(NA)			
Percent of tenancy	9.0	0.0	10.1			
Farms by type of organization						
Individual or family (farms)	405	-	(NA)			
(acres)	93 237	-	(NA)			
Partnership (farms)	52	1	(NA)			
(acres)	10 021	370	(NA)			
Corporation, including family owned (farms)	19	-	(NA)			
(acres)	35 109	-	(NA)			
10 or fewer shareholders (farms)	17	-	(NA)			
(acres)	(D)	-	(NA)			
More than 10 shareholders (farms)	2	-	(NA)			
(acres)	(D)	-	(NA)			
Other (farms)	-	-	(NA)			
(acres)	-	-	(NA)			
Farm operators by age groups:						
Under 25 years	1	-	3			
25 to 34 years	26	-	35			
35 to 44 years	67	-	116			
45 to 54 years	146	1	179			
55 to 64 years	149	-	149			
65 years and over	87	-	60			
Average age	54.0	47.0	(NA)			
Farm operators by place of residence:						
On farm operated	409	1	498			
Not on farm operated	34	-	30			
Farm operators reporting days of work off farm	203	-	237			
1 to 49 days	51	-	72			
50 to 99 days	26	-	34			
100 to 199 days	34	-	44			
200 days and over	92	-	87			

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	59	37
Class 2— " $20,000 to $39,999	84	61
Class 3— " $10,000 to $19,999	121	113
Class 4— " $5,000 to $9,999	109	152
Class 5— " $2,500 to $4,999	103	179
Market value of all agricultural products sold (see text) (farms)	476	542
(dollars)	20 932 909	9 967 508
Average per farm (dollars)	43 976	18 390
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	96	179
$5,000 to $7,499	70	93
$7,500 to $9,999	39	59
$10,000 to $14,999	75	71
$15,000 to $19,999	46	42
$20,000 to $29,999	58	43
$30,000 to $39,999	26	18
$40,000 to $59,999	21	12
$60,000 and over	38	25
$60,000 to $79,999	10	(NA)
$80,000 and over	28	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	348	4 514 447
Grains	224	383 383
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	160	480 186
Other field crops	57	1 418 229
Vegetables, sweet corn, and melons	54	596 613
Fruits, nuts, and berries	98	1 506 936
Nursery and greenhouse products	7	129 100
Forest products sold	3	365
Livestock, poultry, and their products sold	373	16 418 097
Poultry and poultry products	24	263 378
Dairy products	192	1 784 291
Dairy cattle and calves	167	471 499
Other cattle and calves	207	13 568 082
Hogs, sheep, and goats	80	261 167
Other livestock and livestock products	28	69 680
Farms with farm-related income from–		
Customwork and other agricultural services	78	225 817
Recreational services	2	1 699
Government farm programs	170	196 609

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	476	542
..... dollars.	18 393 289	(NA)
Number of farms with expenditures of–		
$1 to $1,999	23	(NA)
$2,000 to $2,999	37	(NA)
$3,000 to $4,999	60	(NA)
$5,000 to $9,999	146	(NA)
$10,000 to $19,999	103	(NA)
$20,000 to $39,999	62	(NA)
$40,000 and over	45	(NA)
Items reported both years ..... dollars.	12 588 941	5 567 782
Livestock and poultry ..... farms.	187	(NA)
..... dollars.	7 481 264	1 847 324
Feed for livestock and poultry ..... farms.	324	319
..... dollars.	2 278 994	1 455 931
Commercially mixed formula feeds ..... farms.	222	246
..... tons.	9 834	(NA)
..... dollars.	740 874	586 598
Feed ingredients ..... farms.	65	(NA)
..... tons.	995	(NA)
..... dollars.	69 158	(NA)
Whole grains ..... farms.	121	133
..... tons.	25 768	(NA)
..... dollars.	1 135 824	650 582
Hay, green chop, and silage ..... farms.	112	175
..... tons.	27 669	(NA)
..... dollars.	333 138	218 751
Seeds, bulbs, plants, and trees ..... farms.	283	376
..... dollars.	134 777	150 011
Commercial fertilizer ..... farms.	361	350
..... dollars.	470 282	396 411
Lime ..... farms.	-	-
..... dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	270	(NA)
..... dollars.	240 267	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	475	542
..... dollars.	454 223	454 690
Gasoline ..... farms.	470	530
..... dollars.	302 282	291 277
Diesel oil ..... farms.	205	173
..... dollars.	90 429	95 790
LP gas, butane, and propane ..... farms.	85	91
..... dollars.	15 986	18 137
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	475	542
..... dollars.	45 526	49 486
Hired farm labor ..... farms.	320	405
..... dollars.	1 128 756	998 817
Workers by number of days worked:		
150 days or more ..... farms.	80	115
..... workers.	167	200
Less than 150 days ..... farms.	300	(NA)
..... workers.	3 011	(NA)
Contract labor ..... farms.	68	(NA)
..... dollars.	205 347	(NA)
Machine hire and customwork ..... farms.	351	374
..... dollars.	435 298	264 598
All other production expenses ..... farms.	476	(NA)
..... dollars.	5 564 081	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	471	5 194 004
By value groups:		
$1 to $4,999	173	476 720
$5,000 to $9,999	99	700 163
$10,000 to $19,999	126	1 559 764
$20,000 to $29,999	41	938 259
$30,000 to $49,999	24	889 098
$50,000 and over	8	630 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	394	528	241	286	192	242	509	655
2 or 3	85	180	29	61	40	87	(NA)	(NA)
4 and over	11	50	4	17	1	4	(NA)	(NA)
Motortrucks including pickups	414	775	190	240	303	535	479	782
2 and over	190	551	32	82	132	364	(NA)	(NA)
Tractors other than garden tractors and motor tillers	443	1 068	137	243	379	825	510	1 116
2 or 3	243	571	55	125	211	492	(NA)	(NA)
4 and over	77	374	9	45	48	213	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	441	1 018	136	233	376	785	501	1 054
Crawler tractors	38	50	7	10	32	40	50	62
Riding garden tractors 7 hp and over	15	17	7	7	10	10	(NA)	(NA)
Grain and bean combines, self-propelled	48	51	15	17	34	34	35	35
Cornpickers, corn heads, and picker-shellers	26	27	3	3	23	24	(NA)	(NA)
Corn heads for combines	1	1	-	-	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	25	26	3	3	22	23	(NA)	(NA)
Pickup balers	189	194	77	78	114	116	(NA)	(NA)
Windrowers, pull and self-propelled	69	70	25	26	44	44	(NA)	(NA)
Field forage harvesters, shear bar	76	80	29	31	47	49	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	82	(X)	12	(X)
Chickens 3 months old or older	78	4 851	6	582
Farms with—				
1 to 1,599	77	2 351	6	582
1,600 to 3,199	1	2 500	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	75	4 612	5	532
Pullets not yet of laying age	5	43	-	-
Other chickens	18	196	1	50
Broilers and other meat-type chickens less than 3 months old	3	69 000	5	312 000
Turkeys	2	12	-	-
Turkey hens kept for breeding	2	10	-	-
Other turkeys	1	2	-	-
Ducks, geese, and other poultry	10	84	2	17
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	180	13 161	(NA)	7 295
Broilers and other meat-type chickens	(NA)	(NA)	3	158 600
Turkeys	(NA)	(NA)	3	34

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	353	(X)	369	(X)	(X)	(X)
Any cattle, hogs, or sheep	336	(X)	358	(X)	(X)	(X)
Cattle and calves	324	58 398	342	54 836	45	34 497
Farms with—						
1 to 19	55	500	160	1 583	20	164
20 to 49	122	4 055	103	3 050	11	340
50 to 99	76	5 005	38	2 487	3	183
100 to 199	42	5 304	16	2 029	3	401
200 and over	29	43 534	25	45 687	8	33 409
200 to 499	17	5 001	13	3 792	2	(D)
500 and over	12	38 533	12	41 895	6	(D)
Cattle	(X)	(X)	279	40 821	26	33 611
Farms with—						
1 to 9	(X)	(X)	153	623	9	38
10 to 19	(X)	(X)	50	692	3	(D)
20 to 49	(X)	(X)	44	1 351	4	109
50 to 99	(X)	(X)	13	871	2	(D)
100 and over	(X)	(X)	19	37 284	8	33 304
100 to 199	(X)	(X)	6	782	1	(D)
200 to 499	(X)	(X)	5	1 615	1	(D)
500 and over	(X)	(X)	8	34 887	6	32 799
Calves	(X)	(X)	262	14 015	20	886
Farms with—						
1 to 9	(X)	(X)	80	434	5	17
10 to 19	(X)	(X)	92	1 226	4	58
20 to 49	(X)	(X)	56	1 673	7	231
50 to 99	(X)	(X)	12	812	1	74
100 and over	(X)	(X)	22	9 870	3	506
100 to 199	(X)	(X)	9	1 151	2	(D)
200 and over	(X)	(X)	13	8 719	1	(D)
Heifers and heifer calves	283	7 533	(X)	(X)	(X)	(X)
Bulls and steers, including calves	292	38 104	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	191	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	429	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	419	33 317	412	26 187	(NA)	13 702
Cattle	(NA)	(NA)	343	19 690	39	13 505
Calves	(NA)	(NA)	303	6 497	22	197

	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	293	12 761	317	54 112	201	4 286	160	8 475
Farms with—								
1 to 19	135	1 331	99	1 006	111	900	84	625
20 to 49	99	3 132	118	3 734	74	2 253	38	1 214
50 to 99	30	2 044	55	3 827	14	(D)	16	1 150
100 and over	29	6 254	45	45 545	2	(D)	22	5 486
1964								
Total on place	382	12 374	(NA)	27 418	312	5 899	(NA)	6 475

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	58	1 744	61	3 562	69	2 184	57	4 205
Farms with–								
1 to 24	37	304	26	216	(NA)	(NA)	(NA)	(NA)
25 to 49	9	344	12	394	(NA)	(NA)	(NA)	(NA)
50 to 99	7	448	10	689	(NA)	(NA)	(NA)	(NA)
100 and over	5	648	13	2 263	(NA)	(NA)	(NA)	(NA)
100 to 199	5	648	10	1 466	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	3	797	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	35	224	(X)	(X)	32	281	(X)	(X)
Other hogs and pigs	51	1 520	(X)	(X)	67	1 903	(X)	(X)
Feeder pigs sold	(X)	(X)	18	695	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	44	297	(X)	(X)	34	467	(X)	(X)
December 1 of preceding year and May 31	37	164	(X)	(X)	30	246	(X)	(X)
June 1 and November 30	35	133	(X)	(X)	26	221	(X)	(X)
Sheep and lambs	17	6 046	21	3 318	21	2 778	23	2 680
Any goats	4	6	1	3	-	-	-	-
All other livestock	125	(X)	27	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	391
Total – dollars	710 549
Commercial fertilizer – farms	344
Commercial fertilizer – acres on which used	21 272
Commercial fertilizer – tons	5 086
Commercial fertilizer – dollars	470 282
Lime – farms	-
Lime – acres on which used	-
Lime – tons	-
Lime – dollars	-
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	13
Insects on hay crops – acres on which used	524
Insects on hay crops – dollars	2 607
Insects on other crops – farms	92
Insects on other crops – acres on which used	4 133
Insects on other crops – dollars	128 978
Nematodes in crops – farms	4
Nematodes in crops – acres on which used	74
Nematodes in crops – dollars	4 392
Diseases in crops and orchards – farms	41
Diseases in crops and orchards – acres on which used	1 278
Diseases in crops and orchards – dollars	30 776
Weeds or grass in crops – farms	111
Weeds or grass in crops – acres on which used	5 830
Weeds or grass in crops – dollars	43 177
Weeds or brush in pasture – farms	17
Weeds or brush in pasture – acres on which used	139
Weeds or brush in pasture – dollars	702
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	33
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	1 593
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	9 876
Insect control on livestock and poultry – farms	103
Insect control on livestock and poultry – dollars	17 764

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	271	11 195	220	7 046	71	2 142	71	304	-	-
Improved pasture	51	14 822	23	3 042	9	559	9	57	-	-
Field corn for all purposes	148	3 510	148	3 501	148	3 439	142	699	19	56
Sorghums for all purposes	3	25	3	25	-	-	-	-	-	-
All small grains	288	7 958	276	7 322	167	4 395	166	766	2	3
Field crops other than corn, sorghums, small grains, silage, and field seeds	50	4 300	50	4 300	49	4 300	49	1 777	16	134
Hay or grass silage	304	12 372	295	11 782	43	2 285	43	302	-	-
Field seeds	25	1 118	22	1 056	1	18	1	5	-	-
Vegetables, sweet corn, or melons for sale	54	1 649	54	1 649	54	1 645	52	555	8	16
Berries for sale	1	(Z)	-	-	1	(Z)	1	(Z)	-	-
Land in orchards (see text)	96	2 933	86	2 745	71	2 258	64	346	7	9
Nursery or greenhouse products	7	211	6	203	4	150	4	38	-	-
All other crops	7	80	5	76	7	80	7	15	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	61	714	55 227	61	714	72	933	59 113
For silage (tons, green weight)	109	2 777	51 388	109	2 777	135	2 633	41 589
Cut for green or dry fodder, hogged or grazed	4	19	(X)	3	10	(NA)	54	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	14	840	1	14	1	4	240
For silage (tons, green weight)	1	7	35	1	7	1	17	340
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	4	(X)	1	4	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	293	10 544	45 292	285	10 057	393	14 049	53 684
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	13	828	2 554	12	813	39	754	1 889
Small grain hay (tons, dry)	28	266	648	26	256	31	444	733
Other hay (tons, dry)	6	107	295	6	107	(NA)	489	957
Grass silage (tons, green)	6	291	3 327	4	261	24	739	5 377
Hay crops cut and fed green (tons, green)	7	336	3 314	6	288	(NA)	(NA)	(NA)
Red clover seed (pounds)	3	36	5 810	2	18	29	426	121 034
Alfalfa seed (pounds)	22	1 082	617 905	20	1 038	21	442	126 220
Strawberries (pounds)	1	(Z)	2 466	-	-	1	4	23 000

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)	141	2 677	169 207	138	2 557	93	1 905	397	2	180	3 317	181 309
Winter wheat (bushels)	78	1 892	127 352	75	1 772	57	1 511	330	2	96	1 462	99 994
Oats for grain (bushels)	58	678	44 184	53	605	18	235	40	-	64	723	46 472
Barley for grain (bushels)	109	2 703	176 368	101	2 388	64	1 212	186	1	72	1 384	86 121
Rye for grain (bushels)	1	30	241	-	-	-	-	-	-	2	45	400
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	22	767	207 827	22	767	21	767	260	43	29	772	208 735
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	54	1 649	54	1 649	69	1 787
Selected vegetables:						
Tomatoes	2	1	2	1	2	4
Sweet corn	44	1 102	44	1 102	57	1 245
Cucumbers and pickles	2	(Z)	2	(Z)	1	1
Watermelons	8	14	8	14	1	1
Snap beans, bush, pole	2	(Z)	2	(Z)	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	96	2 933	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	123	2 916	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	87	2 040	137 638	48	23 314	87	114 324	85	31 489 100
1964	105	(NA)	115 124	39	17 754	98	97 370	92	20 591 316
Peaches, all (pounds) 1969	9	29	2 892	2	87	9	2 805	7	265 400
1964	29	(NA)	2 182	12	299	24	1 883	21	217 059
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	9	29	2 892	2	87	9	2 805	7	265 400
Pears, all (pounds) 1969	9	15	1 440	5	1 122	7	318	6	80 200
1964	30	(NA)	764	11	103	24	661	21	57 935
Bartlett (pounds) 1969	8	14	1 416	5	1 122	6	294	5	70 200
Other than Bartlett (pounds) 1969	1	1	24	-	-	1	24	1	10 000
Cherries, all (pounds) 1969	20	78	6 258	10	725	19	5 533	15	479 810
1964	39	(NA)	6 128	14	582	31	5 546	22	319 898
Tart (pounds) 1969	9	51	4 049	4	273	9	3 776	7	412 860
Sweet (pounds) 1969	12	27	2 209	6	452	11	1 757	9	66 950
Plums and prunes, all (pounds) 1969	65	748	70 532	15	4 292	62	66 240	58	8 740 747
1964	86	(NA)	90 934	34	19 997	80	70 937	51	3 290 588
Plums (pounds, fresh) 1969	38	244	24 780	7	1 890	35	22 890	33	2 370 253
Prunes (pounds, fresh) 1969	53	504	45 752	11	2 402	52	43 350	49	6 370 494
Grapes, total (pounds) 1969	3	16	12 612	2	7 600	2	5 012	2	34 500
1964	13	(NA)	180	3	17	11	163	11	2 157

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)	8	(D)	1	(X)	8	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	3	17 228	-	36 300
Flower seeds, vegetable seeds, and vegetable plants	6	-	203	(D)	11	4 800	162	38 335
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	2	290	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	75	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	334	329
Land in farms ..... acres. .	454 609	461 795
Average size of farm ..... acres. .	1 361.1	1 403.6
Approximate land area ..... acres. .	904 448	903 045
Proportion in farms ..... percent. .	50.3	51.1
Value of land and buildings ..... dollars. .	62 861 625	(NA)
Average per farm ..... dollars. .	188 208	127 005
Average per acre ..... dollars. .	138.27	88.93
Land in Farms According to Use		
Total cropland ..... farms. .	308	319
acres. .	315 849	291 009
Harvested cropland ..... farms. .	297	310
acres. .	163 548	142 615
Number of farms by acres harvested:		
1 to 9 acres	6	7
10 to 19 acres	6	8
20 to 29 acres	2	4
30 to 49 acres	14	10
Number of farms by acres harvested:		
50 to 99 acres	23	34
100 to 199 acres	39	44
200 to 499 acres	80	90
500 to 999 acres	77	73
1,000 acres and over	50	40
Cropland used only for pasture or grazing ..... farms. .	113	106
acres. .	20 037	11 249
All other cropland (see text) .... farms. .	224	(NA)
acres. .	132 264	137 145
Woodland including woodland pasture ..... farms. .	9	18
acres. .	5 339	3 489
All other land (see text) ..... farms. .	263	(NA)
acres. .	133 421	167 290
Irrigated land ..... farms. .	191	218
acres. .	64 005	42 840

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	334	454 609	297	425 275	163 548	191	213 395	64 005	329	461 795	310	142 615
Farms with–												
1 to 9 acres	13	26	-	-	-	1	6	5	5	21	2	2
10 to 49 acres	13	262	6	108	22	7	131	81	13	335	6	112
50 to 69 acres	4	242	4	242	187	4	242	227	3	180	3	85
70 to 99 acres	7	589	7	589	287	6	501	349	13	1 112	13	572
100 to 139 acres	17	2 013	11	1 338	712	8	978	626	10	1 217	9	654
140 to 179 acres	13	2 004	11	1 696	1 048	8	1 220	887	17	2 724	15	1 335
180 to 219 acres	11	2 190	11	2 190	1 146	9	1 786	916	10	2 001	10	921
220 to 259 acres	9	2 112	8	1 889	1 306	8	1 889	1 507	4	959	4	713
260 to 499 acres	47	17 799	45	17 084	10 018	40	15 184	9 326	59	22 402	58	12 082
500 to 999 acres	54	39 092	52	37 712	20 333	34	24 427	14 154	50	36 473	48	15 557
1,000 to 1,999 acres	69	98 365	69	98 365	46 379	33	46 888	19 683	80	118 435	80	47 439
2,000 acres and over	77	289 915	73	264 062	82 110	33	120 143	16 244	65	275 925	62	63 142

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms. .	334	329
acres. .	454 609	461 795
Harvested cropland ..... farms. .	297	310
acres. .	163 548	142 615
Full owners ..... farms. .	131	115
acres. .	105 268	86 200
Harvested cropland ... farms. .	102	102
acres. .	37 131	28 737
Part owners ..... farms. .	152	170
acres. .	300 516	301 295
Harvested cropland ... farms. .	146	168
acres. .	102 469	95 775
Tenants ..... farms. .	51	36
acres. .	48 825	29 143
Harvested cropland ... farms. .	49	34
acres. .	23 948	12 940
Percent of tenancy	15.2	10.9
Farm operators by age groups:		
Under 25 years	6	4
25 to 34 years	38	45
35 to 44 years	76	89
45 to 54 years	99	106
55 to 64 years	86	57
65 years and over	29	28
Average age	48.4	47.5
Farm operators by place of residence:		
On farm operated	225	245
Not on farm operated	80	(NA)
Farm operators reporting days of work off farm	131	129
1 to 49 days	36	51
50 to 99 days	16	
100 to 199 days	32	78
200 days and over	47	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	92	71
Class 2– " $20,000 to $39,999	82	71
Class 3– " $10,000 to $19,999	69	72
Class 4– " $5,000 to $9,999	34	48
Class 5– " $2,500 to $4,999	25	23
Class 6 (see text)	4	6
Part time (see text)	14	31
Part retirement (see text)	10	5
Abnormal (see text)	4	2
Market value of all agricultural products sold (see text) ..... dollars. .	19 940 563	10 033 500
Average per farm ..... dollars. .	59 702	30 498
Crops including nursery products and hay ..... farms. .	276	(NA)
dollars. .	12 794 578	8 564 333
Forest products ..... farms. .	-	-
dollars. .	-	-
Livestock, poultry, and their products ..... farms. .	184	(NA)
dollars. .	7 145 985	1 469 625

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	13	12
$250 to $499	2	6
$500 to $999	5	8
$1,000 to $1,499	4	9
$1,500 to $1,999	5	4
$2,000 to $2,499	3	5
$2,500 and over	302	285
Farms with farm-related income from—		
Customwork and other agricultural services—farms		45
dollars	65 333	(NA)
Recreational services—farms	1	-
dollars	190	-
Government farm programs—farms	203	(NA)
dollars	1 511 307	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	334	329
dollars	16 723 439	(NA)
Number of farms with expenditures of—		
$1 to $499	12	(NA)
$500 to $999	-	(NA)
$1,000 to $1,999	13	(NA)
$2,000 to $2,999	20	(NA)
$3,000 to $4,999	25	(NA)
$5,000 to $9,999	48	(NA)
$10,000 and over	216	(NA)
Items reported both years—dollars	10 560 763	3 093 815
Livestock and poultry—farms	118	116
dollars	3 332 214	377 785
Feed for livestock and poultry—farms	163	172
dollars	1 600 753	244 075
Commercially mixed formula feeds—farms	89	109
tons	7 613	907
dollars	607 800	76 548
Seeds, bulbs, plants, and trees—farms	167	184
dollars	754 438	300 495
Commercial fertilizer—farms	149	124
dollars	1 467 261	556 315
Lime—farms	-	-
dollars	-	(NA)
Other agricultural chemicals (see text)—farms	174	(NA)
dollars	219 680	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	329	316
dollars	755 764	571 635
Hired farm labor—farms	257	213
dollars	2 021 216	921 525
Contract labor, machine hire, and customwork—farms	180	104
dollars	629 117	121 985
All other production expenses—farms	321	(NA)
dollars	5 942 996	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	324	14 845 546
By value groups:		
$1 to $999	5	3 000
$1,000 to $4,999	27	69 900
$5,000 to $9,999	41	278 050
$10,000 to $19,999	37	543 050
$20,000 and over	214	13 951 546

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	282	405	219	289	97	116	292	420
Motortrucks including pickups	313	1 200	224	548	245	652	302	931
Tractors other than garden tractors and motor tillers	301	956	153	346	238	610	310	884
Riding garden tractors 7 hp and over	31	37	19	21	14	16	(NA)	(NA)
Grain and bean combines, self-propelled	196	278	111	136	114	142	201	254
Cornpickers, corn heads, and picker-shellers	6	9	4	6	2	3	1	1
Pickup balers	115	121	60	63	55	58	113	120

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	175	(X)	178	(X)	210	(NA)	(NA)	(NA)
Cattle and calves	158	33 390	160	29 074	198	20 157	187	8 848
Farms with—								
1 to 4	3	12	9	23	31	(NA)	(NA)	(NA)
5 to 9	13	93	15	108		(NA)	(NA)	(NA)
10 to 19	13	186	24	350	19	(NA)	(NA)	(NA)
20 and over	129	33 099	112	28 593	148	(NA)	(NA)	(NA)
Cows and heifers that had calved	143	11 264	(X)	(X)	189	9 734	(NA)	(NA)
Milk cows	36	607	(X)	(X)	90	889	(NA)	(NA)
Farms with—								
1 or 2	17	24	(X)	(X)	40	(NA)	(NA)	(NA)
3 or 4	1	3	(X)	(X)	18	(NA)	(NA)	(NA)
5 to 9	2	11	(X)	(X)	10	(NA)	(NA)	(NA)
10 and over	16	569	(X)	(X)	22	(NA)	(NA)	(NA)
Hogs and pigs	32	602	29	817	40	1 257	23	1 818
Farms with—								
1 to 4	11	31	9	19	24	(NA)	7	(NA)
5 to 9	4	29	2	12		(NA)		(NA)
10 to 24	13	184	9	124	6	(NA)	16	(NA)
25 and over	4	358	9	662	10	(NA)		(NA)
Feeder pigs	(X)	(X)	8	248	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	17	113	(X)	(X)	22	227	(X)	(X)
December 1 of preceding year and May 31	15	59	(X)	(X)	17	102	(X)	(X)
June 1 and November 30	13	54	(X)	(X)	17	125	(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	6 849	30	11 388	33	19 624	31	12 536
Horses and ponies	116	602	19	63	(NA)	(NA)	20	69
Chickens 3 months old or older	18	1 060	6	374	112	4 879	(NA)	1 171
Farms with–								
1 to 99	13	428	5	274	99	(NA)	(NA)	(NA)
100 to 399	5	632	1	100	13	(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	18	1 047	5	309	104	4 108	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	115	-	-	(NA)	(NA)	-	-
Other livestock and poultry	9	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	13	10
For grain (farms)	-	-
For grain (acres)	-	-
For grain (bushels)	-	-
Cut for silage, green or dry fodder, or hogged or grazed (farms)	13	(NA)
Cut for silage, green or dry fodder, or hogged or grazed (acres)	343	345
Sorghums for all purposes except sirup (farms)	-	-
For grain or seed (farms)	-	-
For grain or seed (acres)	-	-
For grain or seed (bushels)	-	-
Cut for silage, dry forage or hay, or hogged or grazed (farms)	-	(NA)
Cut for silage, dry forage or hay, or hogged or grazed (acres)	-	-
Wheat for grain (farms)	247	257
Wheat for grain (acres)	103 056	81 469
Wheat for grain (bushels)	2 759 104	2 326 450
Other small grains for grain (farms)	162	(NA)
Other small grains for grain (acres)	21 958	32 193
Soybeans for beans (farms)	-	-
Soybeans for beans (acres)	-	-
Soybeans for beans (bushels)	-	-
Hay, excluding sorghum hay (farms)	140	(NA)
Hay, excluding sorghum hay (acres)	10 697	13 064
Hay, excluding sorghum hay (tons)	34 196	33 912
Cotton (farms)	-	-
Cotton (acres)	-	-
Cotton (bales)	-	-
Peanuts for nuts (farms)	-	-
Peanuts for nuts (acres)	-	-
Peanuts for nuts (pounds)	-	-
Tobacco (farms)	-	-
Tobacco (acres)	-	-
Tobacco (pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	71	(NA)
Irish potatoes and sweetpotatoes (acres)	15 734	8 686
Vegetables, sweet corn, or melons for sale (farms)	3	6
Vegetables, sweet corn, or melons for sale (acres)	150	220
Berries for sale (farms)	-	-
Berries for sale (acres)	-	-
Land in orchards (see text) (farms)	-	8
Land in orchards (see text) (acres)	-	9
Other crops (farms)	68	(NA)
Other crops (acres)	11 641	(NA)
Greenhouse products under glass or other protection (farms)	-	(NA)
Greenhouse products under glass or other protection (sq. ft.)	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	302	285
Land in farms (acres)	432 974	434 446
Average size of farm (acres)	1 433.6	1 524.3
Value of land and buildings (dollars)	60 369 881	(NA)
Average per farm (dollars)	199 900	(NA)
Average per acre (dollars)	139.43	(NA)
Land in Farms According to Use		
Total cropland (farms)	290	(NA)
Total cropland (acres)	313 930	284 853
Harvested cropland (farms)	287	282
Harvested cropland (acres)	163 397	141 489
Number of farms by acres harvested:		
1 to 49 acres	18	(NA)
50 to 99 acres	23	(NA)
100 to 199 acres	39	(NA)
200 to 499 acres	80	(NA)
500 to 999 acres	77	(NA)
1,000 acres and over	50	(NA)
1,000 to 1,999 acres	42	(NA)
2,000 acres and over	8	(NA)
Cropland used only for pasture or grazing (farms)	98	90
Cropland used only for pasture or grazing (acres)	19 148	9 091
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	44	76
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (acres)	6 043	10 492
Cropland on which all crops failed (farms)	10	24
Cropland on which all crops failed (acres)	765	2 121
Cropland in cultivated summer fallow (farms)	170	181
Cropland in cultivated summer fallow (acres)	109 360	110 368
Cropland idle (farms)	93	76
Cropland idle (acres)	15 217	11 292
Total woodland (farms)	9	17
Total woodland (acres)	5 339	3 449
Woodland pastured (farms)	7	8
Woodland pastured (acres)	4 539	1 660
Woodland not pastured (farms)	2	9
Woodland not pastured (acres)	800	1 789
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	139	156
Pastureland and rangeland (other than cropland and woodland pasture) (acres)	95 846	124 075
Improved pastureland and rangeland (farms)	45	61
Improved pastureland and rangeland (acres)	22 579	5 234
Pastureland and rangeland not improved (farms)	115	(NA)
Pastureland and rangeland not improved (acres)	73 267	118 841
All other land (see text) (farms)	193	258
All other land (see text) (acres)	17 859	22 069
Irrigated land (farms)	185	186
Irrigated land (acres)	63 919	41 640
Total pastureland (all types) (farms)	182	(NA)
Total pastureland (all types) (acres)	119 533	134 826
Conservation Practices		
Grain or row crops farmed on the contour (farms)	8	(NA)
Grain or row crops farmed on the contour (acres)	2 926	(NA)
Stripcropping systems to control erosion (farms)	-	(NA)
Stripcropping systems to control erosion (acres)	-	(NA)
Cropland and pastureland having terraces (farms)	6	(NA)
Cropland and pastureland having terraces (acres)	2 300	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	302	285	432 974	287	424 581	163 397	185	213 149	63 919
Farms with—									
1 to 9 acres	3	2	8	-	-	-	1	6	5
10 to 49 acres	5	3	112	1	22	8	2	45	35
50 to 69 acres	4	1	242	4	242	187	4	242	227
70 to 99 acres	6	6	501	6	501	261	6	501	349
100 to 139 acres	12	7	1 414	8	978	641	8	978	626
140 to 179 acres	12	12	1 844	10	1 536	1 008	7	1 060	847
180 to 219 acres	11	8	2 190	11	2 190	1 146	9	1 786	916
220 to 259 acres	8	4	1 889	8	1 889	1 306	8	1 889	1 507
260 to 499 acres	45	53	17 084	45	17 084	10 018	40	15 184	9 326
500 to 999 acres	53	47	38 552	52	37 712	20 333	34	24 427	14 154
1,000 to 1,999 acres	69	80	98 365	69	98 365	46 379	33	46 888	19 683
2,000 acres and over	74	62	270 773	73	264 062	82 110	33	120 143	16 244

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	190
Proportion of all class 1-5 farms—percent	62.9
Land in farms—acres	222 643
Cropland—acres	158 958
Class 1-5 farms irrigated in 1969—number	185
Proportion of all class 1-5 farms—percent	61.2
Land in farms—acres	213 149
Average per farm—acres	1 152.1
Cropland—acres	150 701
Harvested cropland—acres	93 236
Irrigated land—acres	63 919
Average per farm—acres	345.5
Irrigated land—Continued	
Cropland—farms	184
acres	63 561
Harvested—farms	181
acres	59 801
Used only for pasture—farms	54
acres	2 748
Pasture, other than cropland pasture—farms	12
acres	358
Water used—acre-feet	136 856
Class 1-5 farms with artificial drainage—number	13
Proportion of class 1-5 farms—percent	4.3
Land in farms—acres	19 532
Average per farm—acres	1 502.4
Drained land—acres	2 067
Average per farm—acres	159.0
Class 1-5 farms reporting both irrigation and drainage in 1969—number	8
Land in farms—acres	4 958

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by--			
Class 1-5 farm operators—farms	302	-	285
acres	432 974	-	434 446
Harvested cropland—farms	287	-	282
acres	163 397	-	141 489
Full owners—farms	106	-	89
acres	103 786	-	(NA)
Harvested cropland—farms	94	-	(NA)
acres	37 046	-	(NA)
Part owners—farms	149	-	160
acres	289 653	-	(NA)
Harvested cropland—farms	146	-	(NA)
acres	102 469	-	(NA)
Tenants—farms	47	-	30
acres	39 535	-	(NA)
Harvested cropland—farms	47	-	(NA)
acres	23 882	-	(NA)
Percent of tenancy	15.5	0.0	10.5
Farms by type of organization:			
Individual or family—farms	238	-	(NA)
acres	316 183	-	(NA)
Partnership—farms	47	-	(NA)
acres	71 783	-	(NA)
Corporation, including family owned—farms	12	-	(NA)
acres	42 048	-	(NA)
10 or fewer shareholders—farms	12	-	(NA)
acres	42 048	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	5	-	(NA)
acres	2 960	-	(NA)
Farm operators by age groups:			
Under 25 years	4	-	3
25 to 34 years	34	-	34
35 to 44 years	69	-	77
45 to 54 years	94	-	94
55 to 64 years	82	-	55
65 years and over	19	-	22
Average age	48.3	0.0	(NA)
Farm operators by place of residence:			
On farm operated	211	-	215
Not on farm operated	71	-	58
Farm operators reporting days of work off farm	107	-	95
1 to 49 days	29	-	32
50 to 99 days	15	-	16
100 to 199 days	29	-	19
200 days and over	34	-	28

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	92	71
Class 2— " $20,000 to $39,999	82	71
Class 3— " $10,000 to $19,999	69	72
Class 4— " $5,000 to $9,999	34	48
Class 5— " $2,500 to $4,999	25	23
Market value of all agricultural products sold (see text)—farms	302	285
dollars	19 921 004	9 994 803
Average per farm—dollars	65 963	35 069
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	21	23
$5,000 to $7,499	20	22
$7,500 to $9,999	14	26
$10,000 to $14,999	38	38
$15,000 to $19,999	31	34
$20,000 to $29,999	47	45
$30,000 to $39,999	35	26
$40,000 to $59,999	23	25
$60,000 and over	69	46
$60,000 to $79,999	15	(NA)
$80,000 and over	54	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	271	12 791 556
Grains	260	4 235 266
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	59	153 612
Other field crops	100	8 378 456
Vegetables, sweet corn, and melons	3	24 222
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	-	-
Forest products sold	-	-
Livestock, poultry, and their products sold	164	7 129 448
Poultry and poultry products	8	3 139
Dairy products	24	240 442
Dairy cattle and calves	15	44 863
Other cattle and calves	137	6 467 159
Hogs, sheep, and goats	42	366 478
Other livestock and livestock products	19	7 367
Farms with farm-related income from–		
Customwork and other agricultural services	43	62 387
Recreational services	1	190
Government farm programs	199	1 508 433

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	302	285
..... dollars.	16 649 657	(NA)
Number of farms with expenditures of–		
$1 to $1,999	8	(NA)
$2,000 to $2,999	14	(NA)
$3,000 to $4,999	20	(NA)
$5,000 to $9,999	44	(NA)
$10,000 to $19,999	77	(NA)
$20,000 to $39,999	55	(NA)
$40,000 and over	84	(NA)
Items reported both years ..... dollars.	10 519 920	3 064 474
Livestock and poultry ..... farms.	102	(NA)
..... dollars.	3 320 890	373 589
Feed for livestock and poultry ..... farms.	139	143
..... dollars.	1 589 061	238 145
Commercially mixed formula feeds ..... farms.	80	103
..... tons.	7 590	(NA)
..... dollars.	606 089	76 464
Feed ingredients ..... farms.	18	(NA)
..... tons.	227	(NA)
..... dollars.	12 257	(NA)
Whole grains ..... farms.	62	52
..... tons.	16 279	(NA)
..... dollars.	649 811	33 975
Hay, green chop, and silage ..... farms.	45	83
..... tons.	11 869	(NA)
..... dollars.	320 904	127 706
Seeds, bulbs, plants, and trees ..... farms.	165	178
..... dollars.	754 408	300 434
Commercial fertilizer ..... farms.	147	124
..... dollars.	1 467 020	556 311
Lime ..... farms.	-	-
..... dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	171	(NA)
..... dollars.	219 648	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	298	285
..... dollars.	748 859	563 043
Gasoline ..... farms.	295	285
..... dollars.	420 389	337 777
Diesel oil ..... farms.	260	243
..... dollars.	254 524	159 160
LP gas, butane, and propane ..... farms.	69	46
..... dollars.	15 255	5 145
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	298	285
..... dollars.	58 691	60 961
Hired farm labor ..... farms.	247	205
..... dollars.	2 012 799	911 025
Workers by number of days worked:		
150 days or more ..... farms.	130	134
..... workers.	340	332
Less than 150 days ..... farms.	220	(NA)
..... workers.	1 871	(NA)
Contract labor ..... farms.	67	(NA)
..... dollars.	321 793	(NA)
Machine hire and customwork ..... farms.	151	103
..... dollars.	305 090	121 927
All other production expenses ..... farms.	300	(NA)
..... dollars.	5 910 089	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	297	14 629 196
By value groups:		
$1 to $4,999	18	45 000
$5,000 to $9,999	31	215 050
$10,000 to $19,999	37	543 050
$20,000 to $29,999	57	1 343 055
$30,000 to $49,999	43	1 603 430
$50,000 and over	111	10 879 611

	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	261	381	207	276	87	105	257	367
2 or 3	89	194	54	114	17	35	(NA)	(NA)
4 and over	4	19	3	12	-	-	(NA)	(NA)
Motortrucks including pickups	288	1 159	207	530	230	629	272	895
2 and over	247	1 118	120	443	170	569	(NA)	(NA)
Tractors other than garden tractors and motor tillers	285	933	148	339	225	594	285	841
2 or 3	128	310	63	151	115	279	(NA)	(NA)
4 and over	107	573	22	125	55	260	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	253	640	129	287	185	353	247	514
Crawler tractors	176	293	39	52	153	241	211	327
Riding garden tractors 7 hp and over	31	37	19	21	14	16	(NA)	(NA)
Grain and bean combines, self-propelled	194	275	109	134	113	141	200	253
Cornpickers, corn heads, and picker-shellers	6	9	4	6	2	3	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	6	9	4	6	2	3	(NA)	(NA)
Pickup balers	113	119	60	63	53	56	(NA)	(NA)
Windrowers, pull and self-propelled	77	77	51	51	26	26	(NA)	(NA)
Field forage harvesters, shear bar	22	25	16	19	6	6	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	20	(X)	6	(X)
Chickens 3 months old or older	17	1 040	6	374
Farms with–				
1 to 1,599	17	1 040	6	374
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	17	1 027	5	309
Pullets not yet of laying age	-	-	-	-
Other chickens	5	13	1	65
Broilers and other meat-type chickens less than 3 months old	1	35	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	2	27	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	95	4 398	(NA)	1 078
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	3	150

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	165	(X)	162	(X)	(X)	(X)
Any cattle, hogs, or sheep	153	(X)	159	(X)	(X)	(X)
Cattle and calves	141	33 058	148	28 965	18	18 281
Farms with–						
1 to 19	17	183	37	401	5	37
20 to 49	27	908	41	1 212	3	93
50 to 99	34	2 462	29	2 074	3	173
100 to 199	26	3 716	22	2 918	3	495
200 and over	37	25 789	19	22 360	4	17 483
200 to 499	25	7 377	14	4 169	-	-
500 and over	12	18 412	5	18 191	4	17 483
Cattle	(X)	(X)	117	19 175	13	15 668
Farms with–						
1 to 9	(X)	(X)	52	207	3	18
10 to 19	(X)	(X)	18	241	2	20
20 to 49	(X)	(X)	16	499	-	-
50 to 99	(X)	(X)	14	939	1	52
100 and over	(X)	(X)	17	17 289	7	15 578
100 to 199	(X)	(X)	8	953	4	595
200 to 499	(X)	(X)	6	1 353	-	-
500 and over	(X)	(X)	3	14 983	3	14 983
Calves	(X)	(X)	120	9 790	9	2 613
Farms with–						
1 to 9	(X)	(X)	17	88	1	5
10 to 19	(X)	(X)	22	283	1	12
20 to 49	(X)	(X)	34	1 056	3	75
50 to 99	(X)	(X)	23	1 623	2	(D)
100 and over	(X)	(X)	24	6 740	2	(D)
100 to 199	(X)	(X)	16	2 083	-	-
200 and over	(X)	(X)	8	4 657	2	(D)
Heifers and heifer calves	122	9 120	(X)	(X)	(X)	(X)
Bulls and steers, including calves	134	12 849	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	19	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	176	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	167	18 899	163	8 545	(NA)	1 689
Cattle	(NA)	(NA)	123	3 379	16	1 233
Calves	(NA)	(NA)	122	5 166	12	456

	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	127	11 089	141	32 453	34	605	114	10 484
Farms with–								
1 to 19	28	295	18	174	21	84	23	254
20 to 49	38	1 296	31	1 012	11	308	34	1 146
50 to 99	28	1 952	30	2 170	1	(D)	25	1 757
100 and over	33	7 546	62	29 097	1	(D)	32	7 327
1964								
Total on place	159	9 247	(NA)	18 028	81	871	(NA)	8 376

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	23	561	20	787	34	1 099	22	1 758
Farms with–								
1 to 24	19	203	11	125	(NA)	(NA)	(NA)	(NA)
25 to 49	2	58	4	187	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	2	120	(NA)	(NA)	(NA)	(NA)
100 and over	2	300	3	355	(NA)	(NA)	(NA)	(NA)
100 to 199	1	100	3	355	(NA)	(NA)	(NA)	(NA)
200 and over	1	200	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	14	85	(X)	(X)	18	156	(X)	(X)
Other hogs and pigs	22	476	(X)	(X)	30	943	(X)	(X)
Feeder pigs sold	(X)	(X)	5	230	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	16	112	(X)	(X)	20	214	(X)	(X)
December 1 of preceding year and May 31	14	58	(X)	(X)	17	102	(X)	(X)
June 1 and November 30	13	54	(X)	(X)	15	112	(X)	(X)
Sheep and lambs	27	6 775	28	11 354	28	19 552	28	12 483
Any goats	3	4	-	-	-	-	-	-
All other livestock	100	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	203	Nematodes in crops – farms.	1
	dollars.	1 686 668	acres on which used.	21
Commercial fertilizer – farms.		138	dollars.	1 941
	acres on which used.	57 418	Diseases in crops and orchards – farms.	8
	tons.	14 539	acres on which used.	2 410
	dollars.	1 467 020	dollars.	8 959
Lime – farms.		-	Weeds or grass in crops – farms.	125
	acres on which used.	-	acres on which used.	27 225
	tons.	-	dollars.	101 770
	dollars.	-	Weeds or brush in pasture – farms.	10
Sprays, dusts, fumigants, etc. to control–			acres on which used.	283
Insects on hay crops – farms.		4	dollars.	1 336
	acres on which used.	510	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms.	21
	dollars.	1 116	acres on which used.	5 234
Insects on other crops – farms.		47	dollars.	29 893
	acres on which used.	11 153	Insect control on livestock and poultry – farms.	36
	dollars.	68 553	dollars.	3 869

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	98	19 148	54	2 748	23	1 298	21	189	2	8
Improved pasture	45	22 579	12	358	5	384	5	72	-	-
Field corn for all purposes	13	343	13	343	13	343	12	51	1	1
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	262	124 941	129	23 376	109	25 460	95	2 744	23	418
Field crops other than corn, sorghums, small grains, silage, and field seeds	99	27 227	99	27 227	99	27 246	92	7 278	27	3 274
Hay or grass silage	133	10 619	110	8 720	29	2 535	28	461	1	30
Field seeds	6	148	1	8	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	3	150	3	150	3	150	3	14	1	(Z)
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	13	343	6 099	13	343	10	345	5 456
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)	127	8 752	30 563	106	7 573	150	9 517	28 192
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	6	181	371	4	114	7	146	270
Small grain hay (tons, dry)	14	310	446	4	66	36	1 381	1 758
Other hay (tons, dry)	18	1 076	2 369	9	697	(NA)	955	1 701
Grass silage (tons, green)	-	-	-	-	-	1	145	957
Hay crops cut and fed green (tons, green)	3	300	835	2	270	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	6	148	6 450	1	8	2	12	800
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	244	102 991	2 757 846	108	13 253	98	16 752	1 855	277	253	81 402	2 324 314
Winter wheat (bushels)	207	96 342	2 521 372	71	8 894	73	12 976	1 499	203	190	72 871	2 038 775
Oats for grain (bushels)	60	4 455	150 084	15	451	6	178	12	4	39	601	27 343
Barley for grain (bushels)	113	14 625	773 328	82	8 503	55	7 477	809	79	176	28 432	821 640
Rye for grain (bushels)	1	1	7	-	-	-	-	-	-	1	45	700
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	71	15 734	3 862 520	71	15 734	71	15 728	4 423	2 544	70	8 686	1 457 786
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	150	3	150	6	220
Selected vegetables:						
Tomatoes	1	17	1	17	-	-
Sweet corn	2	59	2	59	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	6	8	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	117	2	75	3	42	2	480
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	5	1	3	1	2	1	90
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	17	-	-	3	17	3	330
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	53	1	40	3	13	2	220
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	50	-	-	4	50	4	930
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	52	73
Land in farms ..... acres. .	14 109	15 472
Average size of farm ..... acres. .	271.3	211.9
Approximate land area ..... acres. .	1 669 760	1 669 750
Proportion in farms ..... percent. .	0.8	.9
Value of land and buildings ..... dollars. .	2 688 302	(NA)
Average per farm ..... dollars. .	51 698	21 445
Average per acre ..... dollars. .	190.53	96.24
Land in Farms According to Use		
Total cropland ..... farms. .	45	65
acres. .	3 442	3 464
Harvested cropland ..... farms. .	36	52
acres. .	1 848	1 547
Number of farms by acres harvested:		
1 to 9 acres	7	15
10 to 19 acres	3	10
20 to 29 acres	5	6
30 to 49 acres	8	12
Number of farms by acres harvested:		
50 to 99 acres	9	6
100 to 199 acres	3	3
200 to 499 acres	1	-
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	20	27
acres. .	1 334	1 152
All other cropland (see text) ..... farms. .	6	(NA)
acres. .	260	765
Woodland including woodland pasture ..... farms. .	32	43
acres. .	9 450	9 513
All other land (see text) ..... farms. .	32	(NA)
acres. .	1 217	2 493
Irrigated land ..... farms. .	5	3
acres. .	1 112	61

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	52	14 109	36	13 409	1 848	5	2 352	1 112	73	15 472	52	1 547
Farms with—												
1 to 9 acres	2	2	-	-	-	-	-	-	8	26	4	4
10 to 49 acres	16	360	7	152	48	-	-	-	15	337	11	115
50 to 69 acres	3	180	2	125	45	-	-	-	3	172	2	47
70 to 99 acres	4	316	2	156	70	-	-	-	6	510	3	110
100 to 139 acres	4	430	3	315	96	-	-	-	7	785	6	207
140 to 179 acres	6	918	5	758	189	-	-	-	12	1 876	10	239
180 to 219 acres	1	195	1	195	65	-	-	-	4	795	3	75
220 to 259 acres	3	720	3	720	170	1	240	130	3	715	3	150
260 to 499 acres	7	2 296	7	2 296	320	2	(D)	(D)	10	3 435	6	279
500 to 999 acres	4	(D)	4	(D)	600	2	(D)	(D)	3	2 019	2	46
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	-	-	-	-
2,000 acres and over	2	(D)	2	(D)	245	-	-	-	2	4 802	2	275

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	52	73
acres. .	14 109	15 472
Harvested cropland ..... farms. .	36	52
acres. .	1 848	1 547
Full owners ..... farms. .	36	60
acres. .	6 221	7 951
Harvested cropland ... farms. .	24	42
acres. .	1 304	1 055
Part owners ..... farms. .	14	9
acres. .	7 728	7 258
Harvested cropland ... farms. .	12	7
acres. .	544	454
Tenants ..... farms. .	2	4
acres. .	160	263
Harvested cropland ... farms. .	-	3
acres. .	-	38
Percent of tenancy	3.8	5.5
Farm operators by age groups:		
Under 25 years	-	-
25 to 34 years	8	3
35 to 44 years	9	14
45 to 54 years	21	18
55 to 64 years	8	16
65 years and over	6	22
Average age	48.7	56.2
Farm operators by place of residence:		
On farm operated	39	68
Not on farm operated	3	(NA)
Farm operators reporting days of work off farm	41	49
1 to 49 days	-	5
50 to 99 days	-	
100 to 199 days	6	44
200 days and over	35	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	-	-
Class 2— " $20,000 to $39,999	3	1
Class 3— " $10,000 to $19,999	2	1
Class 4— " $5,000 to $9,999	7	5
Class 5— " $2,500 to $4,999	3	7
Class 6 (see text)	-	7
Part time (see text)	33	35
Part retirement (see text)	3	17
Abnormal (see text)	1	-
Market value of all agricultural products sold (see text) ..... dollars. .	243 879	156 215
Average per farm ..... dollars. .	4 689	2 140
Crops including nursery products and hay ..... farms. .	22	(NA)
dollars. .	15 335	15 045
Forest products ..... farms. .	5	4
dollars. .	32 453	7 626
Livestock, poultry, and their products ..... farms. .	40	(NA)
dollars. .	196 091	133 544

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	8	19
$250 to $499	5	10
$500 to $999	10	15
$1,000 to $1,499	5	4
$1,500 to $1,999	6	5
$2,000 to $2,499	3	6
$2,500 and over	15	14
Farms with farm-related income from—		
Customwork and other agricultural services—farms	2	(NA)
Customwork and other agricultural services—dollars	1 221	(NA)
Recreational services—farms	-	-
Recreational services—dollars	-	-
Government farm programs—farms	1	(NA)
Government farm programs—dollars	1 230	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	52	73
Farm production expenses, total (see text)—dollars	220 915	(NA)
Number of farms with expenditures of—		
$1 to $499	7	(NA)
$500 to $999	8	(NA)
$1,000 to $1,999	14	(NA)
$2,000 to $2,999	2	(NA)
$3,000 to $4,999	6	(NA)
$5,000 to $9,999	13	(NA)
$10,000 and over	2	(NA)
Items reported both years—dollars	117 417	78 458
Livestock and poultry—farms	19	41
Livestock and poultry—dollars	10 924	37 982
Feed for livestock and poultry—farms	32	47
Feed for livestock and poultry—dollars	36 387	20 486
Commercially mixed formula feeds—farms	12	26
Commercially mixed formula feeds—tons	246	42
Commercially mixed formula feeds—dollars	16 326	2 895
Seeds, bulbs, plants, and trees—farms	18	22
Seeds, bulbs, plants, and trees—dollars	1 762	1 465
Commercial fertilizer—farms	10	15
Commercial fertilizer—dollars	6 222	810
Lime—farms	-	-
Lime—dollars	-	(NA)
Other agricultural chemicals (see text)—farms	4	(NA)
Other agricultural chemicals (see text)—dollars	924	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	52	63
Gasoline and other petroleum fuel and oil for the farm business—dollars	16 681	13 560
Hired farm labor—farms	19	6
Hired farm labor—dollars	42 141	3 750
Contract labor, machine hire, and customwork—farms	8	17
Contract labor, machine hire, and customwork—dollars	3 300	405
All other production expenses—farms	40	(NA)
All other production expenses—dollars	102 574	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	52	279 027
By value groups:		
$1 to $999	8	5 450
$1,000 to $4,999	19	50 328
$5,000 to $9,999	17	103 449
$10,000 to $19,999	7	89 500
$20,000 and over	1	30 300

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	34	46	25	28	18	18	63	68
Motortrucks including pickups	46	69	22	27	33	42	64	100
Tractors other than garden tractors and motor tillers	39	61	12	15	33	46	31	57
Riding garden tractors 7 hp and over	2	2	2	2	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	1	1	-	-	1	1	-	-
Cornpickers, corn heads, and picker-shellers	-	-	-	-	-	-	-	-
Pickup balers	26	26	10	10	16	16	26	26

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	36	(X)	36	(X)	57	(NA)	(NA)	(NA)
Cattle and calves	34	1 311	33	608	57	1 205	50	571
Farms with—								
1 to 4	10	22	6	16	15	(NA)	(NA)	(NA)
5 to 9	1	9	12	85		(NA)	(NA)	(NA)
10 to 19	9	125	7	97	17	(NA)	(NA)	(NA)
20 and over	14	1 155	8	410	25	(NA)	(NA)	(NA)
Cows and heifers that had calved	23	574	(X)	(X)	51	589	(NA)	(NA)
Milk cows	10	123	(X)	(X)	23	65	(NA)	(NA)
Farms with—								
1 or 2	6	7	(X)	(X)	15	(NA)	(NA)	(NA)
3 or 4	1	4	(X)	(X)	6	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	1	(NA)	(NA)	(NA)
10 and over	3	112	(X)	(X)	1	(NA)	(NA)	(NA)
Hogs and pigs	2	221	4	172	2	5	2	4
Farms with—								
1 to 4	1	1	1	2	2	(NA)	2	(NA)
5 to 9	-	-	-	-		(NA)		(NA)
10 to 24	-	-	2	20	-	(NA)	-	(NA)
25 and over	1	220	1	150	-	(NA)		(NA)
Feeder pigs	(X)	(X)	3	114	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	3	32	(X)	(X)	-	-	(X)	(X)
December 1 of preceding year and May 31	3	22	(X)	(X)	-	-	(X)	(X)
June 1 and November 30	1	10	(X)	(X)	-	-	(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	2	32	4	62	2	65	2	52
Horses and ponies	23	88	8	12	(NA)	(NA)	3	6
Chickens 3 months old or older	13	454	2	840	27	7 003	(NA)	5 430
Farms with–								
1 to 99	12	354	1	10	25	(NA)	(NA)	(NA)
100 to 399	1	100	-	-	-	(NA)	(NA)	(NA)
400 to 1,599	-	-	1	830	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	13	405	2	840	22	6 835	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	12	-	-	(NA)	(NA)	-	-
Other livestock and poultry	7	(X)	1	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms	1	-
For grain ... farms	-	-
acres	-	-
bushels	-	-
Cut for silage, green or dry fodder, or hogged or grazed ... farms	1	(NA)
acres	60	-
Sorghums for all purposes except sirup ... farms	-	-
For grain or seed ... farms	-	-
acres	-	-
bushels	-	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms	-	(NA)
acres	-	-
Wheat for grain ... farms	1	-
acres	20	-
bushels	1 800	-
Other small grains for grain ... farms	1	(NA)
acres	60	-
Soybeans for beans ... farms	-	-
acres	-	-
bushels	-	-
Hay, excluding sorghum hay ... farms	36	(NA)
acres	1 728	1 606
tons	3 590	2 233
Cotton ... farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts ... farms	-	-
acres	-	-
pounds	-	-
Tobacco ... farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes ... farms	3	(NA)
acres	1	1
Vegetables, sweet corn, or melons for sale ... farms	-	1
acres	-	(Z)
Berries for sale ... farms	1	3
acres	(Z)	1
Land in orchards (see text) ... farms	1	1
acres	1	5
Other crops ... farms	2	(NA)
acres	(Z)	(NA)
Greenhouse products under glass or other protection ... farms	-	(NA)
sq.ft.	-	7 500

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number	15	14
Land in farms ... acres	10 082	7 474
Average size of farm ... acres	672.1	533.8
Value of land and buildings ... dollars	1 178 104	(NA)
Average per farm ... dollars	78 540	(NA)
Average per acre ... dollars	116.85	(NA)
Land in Farms According to Use		
Total cropland ... farms	14	(NA)
acres	1 315	878
Harvested cropland ... farms	13	10
acres	830	571
Number of farms by acres harvested:		
1 to 49 acres	4	(NA)
50 to 99 acres	6	(NA)
100 to 199 acres	3	(NA)
200 to 499 acres	-	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms	6	6
acres	375	304
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	1	-
acres	110	-
Cropland on which all crops failed ... farms	-	-
acres	-	-
Cropland in cultivated summer fallow ... farms	-	-
acres	-	-
Cropland idle ... farms	-	1
acres	-	3
Total woodland ... farms	12	8
acres	8 088	4 607
Woodland pastured ... farms	10	6
acres	7 165	2 642
Woodland not pastured ... farms	5	4
acres	923	1 965
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	4	5
acres	602	1 788
Improved pastureland and rangeland ... farms	1	1
acres	10	41
Pastureland and rangeland not improved ... farms	4	(NA)
acres	592	1 747
All other land (see text) ... farms	5	12
acres	77	200
Irrigated land ... farms	4	-
acres	280	-
Total pastureland (all types) ... farms	15	(NA)
acres	8 142	4 734
Conservation Practices		
Grain or row crops farmed on the contour ... farms	-	(NA)
acres	-	(NA)
Stripcropping systems to control erosion ... farms	-	(NA)
acres	-	(NA)
Cropland and pastureland having terraces ... farms	-	(NA)
acres	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	15	14	10 082	13	9 912	830	4	1 480	280
Farms with–									
1 to 9 acres	-	2	-	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 69 acres	1	1	55	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 139 acres	1	1	115	-	-	-	-	-	-
140 to 179 acres	2	4	280	2	280	120	-	-	-
180 to 219 acres	-	-	-	-	-	-	-	-	-
220 to 259 acres	3	-	720	3	720	170	1	240	130
260 to 499 acres	3	2	1 092	3	1 092	155	2	(D)	120
500 to 999 acres	3	2	(D)	3	(D)	140	1	(D)	30
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	-
2,000 acres and over	2	2	(D)	2	(D)	245	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	4
Proportion of all class 1-5 farms (percent)	26.6
Land in farms (acres)	1 480
Cropland (acres)	460
Class 1-5 farms irrigated in 1969 (number)	4
Proportion of all class 1-5 farms (percent)	26.6
Land in farms (acres)	1 480
Average per farm (acres)	370.0
Cropland (acres)	460
Harvested cropland (acres)	260
Irrigated land (acres)	280
Average per farm (acres)	70.0
Irrigated land—Continued	
Cropland (farms)	4
(acres)	270
Harvested (farms)	4
(acres)	240
Used only for pasture (farms)	1
(acres)	30
Pasture, other than cropland pasture (farms)	1
(acres)	10
Water used (acre-feet)	485
Class 1-5 farms with artificial drainage (number)	-
Proportion of class 1-5 farms (percent)	0.0
Land in farms (acres)	-
Average per farm (acres)	0.0
Drained land (acres)	-
Average per farm (acres)	0.0
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	-
Land in farms (acres)	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	15	-	14
(acres)	10 082	-	7 474
Harvested cropland (farms)	13	-	10
(acres)	830	-	571
Full owners (farms)	12	-	8
(acres)	3 542	-	(NA)
Harvested cropland (farms)	10	-	(NA)
(acres)	545	-	(NA)
Part owners (farms)	3	-	4
(acres)	6 540	-	(NA)
Harvested cropland (farms)	3	-	(NA)
(acres)	285	-	(NA)
Tenants (farms)	-	-	2
(acres)	-	-	(NA)
Harvested cropland (farms)	-	-	(NA)
(acres)	-	-	(NA)
Percent of tenancy	0.0	0.0	14.2
Farms by type of organization:			
Individual or family (farms)	12	-	(NA)
(acres)	3 902	-	(NA)
Partnership (farms)	2	-	(NA)
(acres)	3 260	-	(NA)
Corporation, including family owned (farms)	-	-	(NA)
(acres)	-	-	(NA)
10 or fewer shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	1	-	(NA)
(acres)	2 920	-	(NA)
Farm operators by age groups:			
Under 25 years	-	-	-
25 to 34 years	-	-	2
35 to 44 years	2	-	1
45 to 54 years	5	-	5
55 to 64 years	5	-	1
65 years and over	3	-	5
Average age	55.3	0.0	(NA)
Farm operators by place of residence:			
On farm operated	7	-	14
Not on farm operated	3	-	-
Farm operators reporting days of work off farm	8	-	9
1 to 49 days	-	-	1
50 to 99 days	-	-	2
100 to 199 days	3	-	1
200 days and over	5	-	5

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	-	-
Class 2– " $20,000 to $39,999	3	1
Class 3– " $10,000 to $19,999	2	1
Class 4– " $5,000 to $9,999	7	5
Class 5– " $2,500 to $4,999	3	7
Market value of all agricultural products sold (see text) (farms)	15	14
(dollars)	142 511	114 079
Average per farm (dollars)	9 500	8 148
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	1	(X)
$2,500 to $4,999	2	7
$5,000 to $7,499	7	3
$7,500 to $9,999	-	2
$10,000 to $14,999	1	-
$15,000 to $19,999	1	1
$20,000 to $29,999	3	-
$30,000 to $39,999	-	1
$40,000 to $59,999	-	-
$60,000 and over	-	-
$60,000 to $79,999	-	(NA)
$80,000 and over	-	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	7	10 060
Grains	1	4 346
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	7	5 714
Other field crops	-	-
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	-	-
Forest products sold	3	31 580
Livestock, poultry, and their products sold	14	100 871
Poultry and poultry products	1	1 234
Dairy products	2	(D)
Dairy cattle and calves	2	1 424
Other cattle and calves	11	74 294
Hogs, sheep, and goats	-	-
Other livestock and livestock products	1	(D)
Farms with farm-related income from—		
Customwork and other agricultural services	-	-
Recreational services	-	-
Government farm programs	1	1 230

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	15	7
dollars	100 589	(NA)
Number of farms with expenditures of—		
$1 to $1,999	-	(NA)
$2,000 to $2,999	-	(NA)
$3,000 to $4,999	2	(NA)
$5,000 to $9,999	12	(NA)
$10,000 to $19,999	1	(NA)
$20,000 to $39,999	-	(NA)
$40,000 and over	-	(NA)
Items reported both years ..... dollars	33 448	15 310
Livestock and poultry ..... farms	2	(NA)
dollars	5 216	8 500
Feed for livestock and poultry ..... farms	7	6
dollars	11 901	3 510
Commercially mixed formula feeds ..... farms	4	-
tons	47	(NA)
dollars	3 670	-
Feed ingredients ..... farms	-	(NA)
tons	-	(NA)
dollars	-	(NA)
Whole grains ..... farms	4	6
tons	106	(NA)
dollars	4 880	3 090
Hay, green chop, and silage ..... farms	2	1
tons	103	(NA)
dollars	3 351	420
Seeds, bulbs, plants, and trees ..... farms	1	1
dollars	400	50
Commercial fertilizer ..... farms	5	-
dollars	1 162	-
Lime ..... farms	-	-
dollars	-	(NA)
Other agricultural chemicals (see text) ..... farms	1	(NA)
dollars	800	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	15	7
dollars	6 781	1 150
Gasoline ..... farms	15	6
dollars	5 460	450
Diesel oil ..... farms	12	-
dollars	773	-
LP gas, butane, and propane ..... farms	-	1
dollars	-	600
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	15	7
dollars	548	100
Hired farm labor ..... farms	11	1
dollars	5 568	2 000
Workers by number of days worked:		
150 days or more ..... farms	-	1
workers	-	1
Less than 150 days ..... farms	11	(NA)
workers	24	(NA)
Contract labor ..... farms	-	(NA)
dollars	-	(NA)
Machine hire and customwork ..... farms	4	1
dollars	2 420	100
All other production expenses ..... farms	15	(NA)
dollars	66 341	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	15	89 002
By value groups:		
$1 to $4,999	6	17 478
$5,000 to $9,999	7	41 524
$10,000 to $19,999	2	30 000
$20,000 to $29,999	-	-
$30,000 to $49,999	-	-
$50,000 and over	-	-

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	7	9	4	5	4	4	6	6
2 or 3	1	3	1	2	-	-	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	13	20	9	9	8	11	7	13
2 and over	7	14	-	-	3	6	(NA)	(NA)
Tractors other than garden tractors and motor tillers	13	25	6	6	11	19	2	3
2 or 3	9	21	-	-	7	15	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	13	23	6	6	11	17	2	3
Crawler tractors	2	2	-	-	2	2	-	-
Riding garden tractors 7 hp and over	-	-	-	-	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Pickup balers	12	12	4	4	8	8	(NA)	(NA)
Windrowers, pull and self-propelled	4	4	2	2	2	2	(NA)	(NA)
Field forage harvesters, shear bar	-	-	-	-	-	-	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	1	(X)	1	(X)
Chickens 3 months old or older	1	32	1	830
Farms with–				
1 to 1,599	1	32	1	830
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	1	32	1	830
Pullets not yet of laying age	-	-	-	-
Other chickens	-	-	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	-	-	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	5	6 096	(NA)	5 010
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	13	(X)	14	(X)	(X)	(X)
Any cattle, hogs, or sheep	12	(X)	13	(X)	(X)	(X)
Cattle and calves	12	543	13	465	-	-
Farms with–						
1 to 19	3	37	5	55	-	-
20 to 49	4	98	5	150	-	-
50 to 99	4	(D)	2	(D)	-	-
100 to 199	1	(D)	1	(D)	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	11	134	-	-
Farms with–						
1 to 9	(X)	(X)	9	39	-	-
10 to 19	(X)	(X)	-	-	-	-
20 to 49	(X)	(X)	1	20	-	-
50 to 99	(X)	(X)	1	75	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	12	331	-	-
Farms with–						
1 to 9	(X)	(X)	3	18	-	-
10 to 19	(X)	(X)	2	22	-	-
20 to 49	(X)	(X)	4	106	-	-
50 to 99	(X)	(X)	3	185	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	11	153	(X)	(X)	(X)	(X)
Bulls and steers, including calves	10	114	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	2	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	12	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	12	409	12	300	(NA)	14
Cattle	(NA)	(NA)	9	192	1	4
Calves	(NA)	(NA)	6	108	1	10

	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	11	276	12	513	5	30	9	246
Farms with–								
1 to 19	6	48	5	57	5	30	4	18
20 to 49	4	168	2	(D)	-	-	4	168
50 to 99	1	60	4	288	-	-	1	60
100 and over	-	-	1	(D)	-	-	-	-
1964								
Total on place	11	232	(NA)	381	5	28	(NA)	204

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	4	1	2
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	4	(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	2	(X)	1	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	5
Total – dollars	1 962
Commercial fertilizer – farms	3
Commercial fertilizer – acres on which used	130
Commercial fertilizer – tons	15
Commercial fertilizer – dollars	1 162
Lime – farms	-
Lime – acres on which used	-
Lime – tons	-
Lime – dollars	-
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	-
Insects on hay crops – acres on which used	-
Insects on hay crops – dollars	-
Insects on other crops – farms	-
Insects on other crops – acres on which used	-
Insects on other crops – dollars	-
Nematodes in crops – farms	-
Nematodes in crops – acres on which used	-
Nematodes in crops – dollars	-
Diseases in crops and orchards – farms	-
Diseases in crops and orchards – acres on which used	-
Diseases in crops and orchards – dollars	-
Weeds or grass in crops – farms	1
Weeds or grass in crops – acres on which used	110
Weeds or grass in crops – dollars	800
Weeds or brush in pasture – farms	-
Weeds or brush in pasture – acres on which used	-
Weeds or brush in pasture – dollars	-
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	-
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	-
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	-
Insect control on livestock and poultry – farms	-
Insect control on livestock and poultry – dollars	-

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	6	375	1	30	1	30	1	5	-	-
Improved pasture	1	10	1	10	-	-	-	-	-	-
Field corn for all purposes	-	-	-	-	-	-	-	-	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	1	80	1	80	1	80	1	7	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	-	-	-	-	-	-	-	-	-	-
Hay or grass silage	13	760	4	170	2	20	2	4	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	-	(NA)
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	60	120	2	40	1	150	300
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	9	526	885	2	80	8	403	571
Small grain hay (tons, dry)	4	44	180	2	20	2	16	27
Other hay (tons, dry)	3	110	95	1	10	(NA)	-	-
Grass silage (tons, green)	2	20	200	2	20	1	30	150
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	1	20	1 800	1	20	1	20	1	-	-	-	-
Winter wheat (bushels)	1	20	1 800	1	20	1	20	1	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	1	60	2 400	1	60	1	60	6	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	2	1	40
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	3	31 100	1	3 000
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	2	480	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	296	327
Land in farms ..... acres	178 189	187 675
Average size of farm ..... acres	601.9	573.9
Approximate land area ..... acres	292 416	293 765
Proportion in farms ..... percent	60.9	63.8
Value of land and buildings ..... dollars	28 862 676	(NA)
Average per farm ..... dollars	97 509	62 569
Average per acre ..... dollars	161.97	108.09
Land in Farms According to Use		
Total cropland ..... farms	291	313
acres	118 393	114 653
Harvested cropland ..... farms	274	305
acres	68 746	66 672
Number of farms by acres harvested:		
1 to 9 acres	2	6
10 to 19 acres	12	9
20 to 29 acres	8	5
30 to 49 acres	20	23
Number of farms by acres harvested:		
50 to 99 acres	60	54
100 to 199 acres	56	103
200 to 499 acres	80	78
500 to 999 acres	27	23
1,000 acres and over	9	4
Cropland used only for pasture or grazing ..... farms	177	116
acres	16 631	9 656
All other cropland (see text) ..... farms	162	(NA)
acres	33 016	38 325
Woodland including woodland pasture ..... farms	65	65
acres	8 039	9 631
All other land (see text) ..... farms	205	(NA)
acres	51 757	63 379
Irrigated land ..... farms	215	234
acres	38 165	37 139

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	296	178 189	274	174 990	68 746	215	110 442	38 165	327	187 675	305	66 672
Farms with—												
1 to 9 acres	2	2	-	-	-	-	-	-	9	34	2	16
10 to 49 acres	16	498	9	233	115	7	198	161	23	666	17	313
50 to 69 acres	4	245	4	245	209	4	245	209	10	606	9	403
70 to 99 acres	20	1 600	18	1 440	905	17	1 357	833	15	1 215	15	835
100 to 139 acres	19	2 176	18	2 066	1 004	11	1 262	854	16	1 778	15	744
140 to 179 acres	43	6 784	42	6 629	3 247	34	5 362	3 433	28	4 398	27	2 232
180 to 219 acres	11	2 190	10	1 999	876	6	1 209	717	19	3 722	18	1 953
220 to 259 acres	20	4 675	16	3 754	1 712	17	3 955	1 604	23	5 432	21	2 647
260 to 499 acres	62	22 753	59	21 918	10 390	53	19 272	11 470	81	29 364	78	13 452
500 to 999 acres	53	36 063	52	35 503	16 393	41	27 845	10 319	60	40 713	60	16 737
1,000 to 1,999 acres	29	39 666	29	39 666	16 194	14	18 746	5 638	25	33 524	25	11 776
2,000 acres and over	17	61 537	17	61 537	17 701	11	30 991	2 927	18	66 219	18	15 564

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	296	327
acres	178 189	187 675
Harvested cropland ..... farms	274	305
acres	68 746	66 672
Full owners ..... farms	165	177
acres	60 839	54 805
Harvested cropland ... farms	145	159
acres	23 838	23 208
Part owners ..... farms	119	130
acres	113 140	123 125
Harvested cropland ... farms	118	128
acres	42 719	39 592
Tenants ..... farms	12	19
acres	4 210	9 149
Harvested cropland ... farms	11	17
acres	2 189	3 687
Percent of tenancy	4.0	5.8
Farm operators by age groups:		
Under 25 years	8	4
25 to 34 years	37	34
35 to 44 years	48	73
45 to 54 years	93	106
55 to 64 years	75	74
65 years and over	35	36
Average age	49.7	49.5
Farm operators by place of residence:		
On farm operated	214	272
Not on farm operated	54	(NA)
Farm operators reporting days of work off farm	156	167
1 to 49 days	37	62
50 to 99 days	22	
100 to 199 days	26	105
200 days and over	71	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	25	10
Class 2— " $20,000 to $39,999	45	32
Class 3— " $10,000 to $19,999	76	78
Class 4— " $5,000 to $9,999	58	75
Class 5— " $2,500 to $4,999	47	58
Class 6 (see text)	4	10
Part time (see text)	34	48
Part retirement (see text)	6	15
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars	4 684 212	3 474 850
Average per farm ..... dollars	15 825	10 626
Crops including nursery products and hay ..... farms	240	(NA)
dollars	2 561 563	1 736 927
Forest products ..... farms	1	-
dollars	120	-
Livestock, poultry, and their products ..... farms	214	(NA)
dollars	2 122 529	1 724 334

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	10	6
$250 to $499	2	6
$500 to $999	5	18
$1,000 to $1,499	14	13
$1,500 to $1,999	8	12
$2,000 to $2,499	13	18
$2,500 and over	244	254
Farms with farm-related income from—		
Customwork and other agricultural services . . . farms	28	(NA)
dollars	38 158	(NA)
Recreational services . . . farms	1	4
dollars	4 000	(D)
Government farm programs . . . farms	143	(NA)
dollars	399 194	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) . . . farms	296	327
dollars	3 648 775	(NA)
Number of farms with expenditures of—		
$1 to $499	9	(NA)
$500 to $999	11	(NA)
$1,000 to $1,999	20	(NA)
$2,000 to $2,999	19	(NA)
$3,000 to $4,999	36	(NA)
$5,000 to $9,999	93	(NA)
$10,000 and over	108	(NA)
Items reported both years . . . . dollars	1 794 011	1 476 859
Livestock and poultry . . . farms	130	119
dollars	486 384	510 795
Feed for livestock and poultry . . . . . farms	196	184
dollars	240 213	181 785
Commercially mixed formula feeds . . . farms	117	131
tons	806	480
dollars	57 809	40 138
Seeds, bulbs, plants, and trees . . . . . farms	135	199
dollars	88 763	78 583
Commercial fertilizer . . . . . farms	127	118
dollars	178 282	59 944
Lime . . . . . farms	-	-
dollars	-	(NA)
Other agricultural chemicals (see text) . . . . . farms	124	(NA)
dollars	50 342	(NA)
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms	295	305
dollars	333 863	286 645
Hired farm labor . . . . . farms	205	234
dollars	384 291	285 065
Contract labor, machine hire, and customwork . . . . . farms	158	215
dollars	82 215	74 042
All other production expenses . . . . . farms	281	(NA)
dollars	1 804 422	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	292	5 461 336
By value groups:		
$1 to $999	6	1 900
$1,000 to $4,999	71	220 790
$5,000 to $9,999	54	343 020
$10,000 to $19,999	62	819 101
$20,000 and over	99	4 076 525

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	255	349	191	227	94	122	315	408
Motortrucks including pickups	274	528	160	223	193	305	294	502
Tractors other than garden tractors and motor tillers	277	641	136	217	211	424	316	679
Riding garden tractors 7 hp and over	8	8	7	7	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	107	134	50	59	66	75	105	125
Cornpickers, corn heads, and picker-shellers	6	7	3	4	3	3	-	-
Pickup balers	151	155	98	100	54	55	146	146

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	194	(X)	209	(X)	258	(NA)	(NA)	(NA)
Cattle and calves	183	13 408	195	8 075	253	14 808	242	7 722
Farms with—								
1 to 4	7	17	23	66	36	(NA)	(NA)	(NA)
5 to 9	9	56	23	162		(NA)	(NA)	(NA)
10 to 19	19	283	38	520	41	(NA)	(NA)	(NA)
20 and over	148	13 052	111	7 327	176	(NA)	(NA)	(NA)
Cows and heifers that had calved	171	5 786	(X)	(X)	242	6 738	(NA)	(NA)
Milk cows	122	1 581	(X)	(X)	194	2 528	(NA)	(NA)
Farms with—								
1 or 2	19	23	(X)	(X)	31	(NA)	(NA)	(NA)
3 or 4	11	40	(X)	(X)	16	(NA)	(NA)	(NA)
5 to 9	25	172	(X)	(X)	46	(NA)	(NA)	(NA)
10 and over	67	1 346	(X)	(X)	101	(NA)	(NA)	(NA)
Hogs and pigs	32	773	28	1 138	31	281	20	461
Farms with—								
1 to 4	12	27	3	5	18	(NA)	5	(NA)
5 to 9	5	31	4	27		(NA)		(NA)
10 to 24	10	159	15	234	10	(NA)	15	(NA)
25 and over	5	556	6	872	3	(NA)		(NA)
Feeder pigs	(X)	(X)	9	456	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	26	115	(X)	(X)	17	60	(X)	(X)
December 1 of preceding year and May 31	22	77	(X)	(X)	12	36	(X)	(X)
June 1 and November 30	9	38	(X)	(X)	13	24	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	27	13 487	28	12 363	53	11 084	53	9 384
Horses and ponies	152	817	29	72	(NA)	(NA)	25	68
Chickens 3 months old or older	37	2 584	7	913	80	4 817	(NA)	1 721
Farms with–								
1 to 99	26	864	3	39	64	(NA)	(NA)	(NA)
100 to 399	11	1 720	4	874	16	(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	34	2 479	7	913	72	3 966	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	13	(X)	1	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes . . . farms	-	-
For grain . . . farms	-	-
acres	-	-
bushels		
Cut for silage, green or dry fodder, or hogged or grazed . . . farms	-	(NA)
acres	-	-
Sorghums for all purposes except syrup . . . farms	-	-
For grain or seed . . . farms	-	-
acres	-	-
bushels		
Cut for silage, dry forage or hay, or hogged or grazed . . . farms	-	(NA)
acres	-	-
Wheat for grain . . . farms	184	204
acres	21 371	23 556
bushels	611 728	553 645
Other small grains for grain . . . farms	201	(NA)
acres	23 981	13 655
Soybeans for beans . . . farms	-	-
acres	-	-
bushels	-	-
Hay, excluding sorghum hay . . . farms	204	(NA)
acres	20 246	26 520
tons	33 831	41 557
Cotton . . . farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts . . . farms	-	-
acres	-	-
pounds	-	-
Tobacco . . . farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes . . . farms	64	(NA)
acres	2 963	2 777
Vegetables, sweet corn, or melons for sale . . . farms	2	4
acres	160	59
Berries for sale . . . farms	6	6
acres	3	2
Land in orchards (see text) . . . farms	1	-
acres	2	-
Other crops . . . farms	1	(NA)
acres	50	(NA)
Greenhouse products under glass or other protection . . . farms	-	(NA)
sq. ft.	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms . . . number	251	253
Land in farms . . . acres	171 822	179 569
Average size of farm . . . acres	684.5	709.7
Value of land and buildings . . . dollars	27 633 790	(NA)
Average per farm . . . dollars	110 094	(NA)
Average per acre . . . dollars	160.82	(NA)
Land in Farms According to Use		
Total cropland . . . farms	247	(NA)
acres	114 281	109 238
Harvested cropland . . . farms	232	250
acres	66 854	64 089
Number of farms by acres harvested:		
1 to 49 acres	18	(NA)
50 to 99 acres	43	(NA)
100 to 199 acres	56	(NA)
200 to 499 acres	79	(NA)
500 to 999 acres	27	(NA)
1,000 acres and over	9	(NA)
1,000 to 1,999 acres	8	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing . . . farms	154	97
acres	15 857	8 672
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . farms	16	40
acres	1 033	2 784
Cropland on which all crops failed . . . farms	6	25
acres	291	783
Cropland in cultivated summer fallow . . . farms	113	122
acres	28 822	32 283
Cropland idle . . . farms	26	22
acres	1 424	627
Total woodland . . . farms	51	55
acres	6 688	9 231
Woodland pastured . . . farms	40	44
acres	4 920	7 200
Woodland not pastured . . . farms	15	20
acres	1 768	2 031
Pastureland and rangeland (other than cropland and woodland pasture) . . . farms	100	164
acres	41 292	51 250
Improved pastureland and rangeland . . . farms	46	114
acres	7 365	9 548
Pastureland and rangeland not improved . . . farms	72	(NA)
acres	33 927	41 702
All other land (see text) . . . farms	151	236
acres	9 561	9 848
Irrigated land . . . farms	193	191
acres	37 252	34 983
Total pastureland (all types) . . . farms	203	(NA)
acres	62 069	67 122
Conservation Practices		
Grain or row crops farmed on the contour . . . farms	5	(NA)
acres	1 206	(NA)
Stripcropping systems to control erosion . . . farms	10	(NA)
acres	2 397	(NA)
Cropland and pastureland having terraces . . . farms	1	(NA)
acres	190	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	251	253	171 822	232	168 728	66 854	193	107 148	37 252
Farms with–									
1 to 9 acres	2	1	2	-	-	-	-	-	-
10 to 49 acres	7	2	213	3	53	39	5	133	113
50 to 69 acres	-	1	-	-	-	-	-	-	-
70 to 99 acres	13	7	1 049	11	889	663	12	969	743
100 to 139 acres	13	9	1 482	12	1 372	840	9	1 028	774
140 to 179 acres	33	23	5 203	32	5 048	2 702	32	5 051	3 317
180 to 219 acres	10	14	1 985	9	1 794	836	5	1 004	657
220 to 259 acres	17	18	4 009	13	3 088	1 602	14	3 289	1 508
260 to 499 acres	59	76	21 763	56	20 928	10 211	51	18 682	11 338
500 to 999 acres	51	59	34 913	50	34 353	16 066	40	27 255	10 237
1,000 to 1,999 acres	29	25	39 666	29	39 666	16 194	14	18 746	5 638
2,000 acres and over	17	18	61 537	17	61 537	17 701	11	30 991	2 927

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ... number	196
Proportion of all class 1-5 farms ... percent	78.0
Land in farms ... acres	109 701
Cropland ... acres	78 033
Class 1-5 farms irrigated in 1969 ... number	193
Proportion of all class 1-5 farms ... percent	76.8
Land in farms ... acres	107 148
Average per farm ... acres	555.1
Cropland ... acres	76 012
Harvested cropland ... acres	46 549
Irrigated land ... acres	37 252
Average per farm ... acres	193.0

	1969
Irrigated land—Continued	
Cropland ... farms	192
... acres	35 276
Harvested ... farms	177
... acres	28 380
Used only for pasture ... farms	88
... acres	6 352
Pasture, other than cropland pasture ... farms	24
... acres	1 976
Water used ... acre-feet	86 780
Class 1-5 farms with artificial drainage ... number	10
Proportion of class 1-5 farms ... percent	3.9
Land in farms ... acres	5 942
Average per farm ... acres	594.2
Drained land ... acres	1 372
Average per farm ... acres	137.2
Class 1-5 farms reporting both irrigation and drainage in 1969 ... number	9
Land in farms ... acres	4 478

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators ... farms	251	-	253
... acres	171 822	-	179 569
Harvested cropland ... farms	232	-	250
... acres	66 854	-	64 089
Full owners ... farms	132	-	118
... acres	55 960	-	(NA)
Harvested cropland ... farms	115	-	(NA)
... acres	22 476	-	(NA)
Part owners ... farms	108	-	122
... acres	111 732	-	(NA)
Harvested cropland ... farms	107	-	(NA)
... acres	42 239	-	(NA)
Tenants ... farms	11	-	13
... acres	4 130	-	(NA)
Harvested cropland ... farms	10	-	(NA)
... acres	2 139	-	(NA)
Percent of tenancy	4.3	0.0	5.1
Farms by type of organization:			
Individual or family ... farms	206	-	(NA)
... acres	123 055	-	(NA)
Partnership ... farms	34	-	(NA)
... acres	31 815	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned ... farms	10	-	(NA)
... acres	16 632	-	(NA)
10 or fewer shareholders ... farms	10	-	(NA)
... acres	16 632	-	(NA)
More than 10 shareholders ... farms	-	-	(NA)
... acres	-	-	(NA)
Other ... farms	1	-	(NA)
... acres	320	-	(NA)
Farm operators by age groups:			
Under 25 years	8	-	2
25 to 34 years	29	-	29
35 to 44 years	44	-	60
45 to 54 years	76	-	81
55 to 64 years	65	-	60
65 years and over	29	-	21
Average age	49.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	193	-	221
Not on farm operated	38	-	25
Farm operators reporting days of work off farm	120	-	109
1 to 49 days	37	-	35
50 to 99 days	21	-	20
100 to 199 days	25	-	28
200 days and over	37	-	26

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	25	10
Class 2– " $20,000 to $39,999	45	32
Class 3– " $10,000 to $19,999	76	78
Class 4– " $5,000 to $9,999	58	75
Class 5– " $2,500 to $4,999	47	58
Market value of all agricultural products sold (see text) ... farms	251	253
... dollars	4 597 031	3 370 381
Average per farm ... dollars	18 314	13 321

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	8	(X)
$2,500 to $4,999	39	58
$5,000 to $7,499	31	36
$7,500 to $9,999	27	40
$10,000 to $14,999	41	55
$15,000 to $19,999	35	23
$20,000 to $29,999	30	24
$30,000 to $39,999	15	8
$40,000 to $59,999	16	8
$60,000 and over	9	2
$60,000 to $79,999	4	(NA)
$80,000 and over	5	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	203	2 496 778
Grains	182	1 390 626
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	71	138 798
Other field crops	64	953 945
Vegetables, sweet corn, and melons	2	(D)
Fruits, nuts, and berries	1	(D)
Nursery and greenhouse products	-	-
Forest products sold	1	120
Livestock, poultry, and their products sold	195	2 100 133
Poultry and poultry products	14	6 200
Dairy products	103	472 210
Dairy cattle and calves	74	148 548
Other cattle and calves	130	1 174 097
Hogs, sheep, and goats	42	289 548
Other livestock and livestock products	31	9 530
Farms with farm-related income from–		
Customwork and other agricultural services	25	32 078
Recreational services	1	4 000
Government farm programs	123	384 629

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	251	253
dollars.	3 560 436	(NA)
Number of farms with expenditures of–		
$1 to $1,999	7	(NA)
$2,000 to $2,999	15	(NA)
$3,000 to $4,999	29	(NA)
$5,000 to $9,999	93	(NA)
$10,000 to $19,999	57	(NA)
$20,000 to $39,999	39	(NA)
$40,000 and over	11	(NA)
Items reported both years ..... dollars.	1 729 737	1 421 231
Livestock and poultry ..... farms.	117	(NA)
dollars.	477 457	509 806
Feed for livestock and poultry ..... farms.	170	144
dollars.	232 716	164 276
Commercially mixed formula feeds ..... farms.	106	113
tons.	762	(NA)
dollars.	54 651	38 302
Feed ingredients ..... farms.	24	(NA)
tons.	410	(NA)
dollars.	20 794	(NA)
Whole grains ..... farms.	53	49
tons.	1 784	(NA)
dollars.	79 259	28 911
Hay, green chop, and silage ..... farms.	54	50
tons.	3 819	(NA)
dollars.	78 012	97 063
Seeds, bulbs, plants, and trees ..... farms.	128	175
dollars.	87 810	76 653
Commercial fertilizer ..... farms.	118	117
dollars.	174 784	58 964
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	120	(NA)
dollars.	45 776	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	250	253
dollars.	319 075	271 434
Gasoline ..... farms.	248	253
dollars.	199 622	190 442
Diesel oil ..... farms.	141	145
dollars.	86 552	51 994
LP gas, butane, and propane ..... farms.	31	33
dollars.	8 671	7 239
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	250	253
dollars.	24 230	21 759
Hired farm labor ..... farms.	189	204
dollars.	362 410	273 376
Workers by number of days worked:		
150 days or more ..... farms.	37	66
workers.	55	137
Less than 150 days ..... farms.	180	(NA)
workers.	843	(NA)
Contract labor ..... farms.	15	(NA)
dollars.	11 139	(NA)
Machine hire and customwork ..... farms.	133	170
dollars.	64 346	66 722
All other production expenses ..... farms.	250	(NA)
dollars.	1 784 923	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	247	5 231 296
By value groups:		
$1 to $4,999	46	152 250
$5,000 to $9,999	46	290 520
$10,000 to $19,999	57	762 001
$20,000 to $29,999	38	831 185
$30,000 to $49,999	33	1 110 000
$50,000 and over	27	2 085 340

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	224	312	170	206	80	106	252	326
2 or 3	52	113	33	69	12	27	(NA)	(NA)
4 and over	8	35	-	-	3	14	(NA)	(NA)
Motortrucks including pickups	238	485	140	201	173	284	243	447
2 and over	141	388	43	104	74	185	(NA)	(NA)
Tractors other than garden tractors and motor tillers	240	580	123	199	186	381	248	596
2 or 3	146	344	36	86	94	220	(NA)	(NA)
4 and over	38	180	7	33	21	90	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	236	496	122	182	168	314	232	497
Crawler tractors	57	84	11	17	48	67	74	99
Riding garden tractors 7 hp and over	4	4	3	3	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	104	130	50	59	63	71	92	112
Cornpickers, corn heads, and picker-shellers	6	7	3	4	3	3	(NA)	(NA)
Corn heads for combines	2	2	1	1	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	5	5	3	3	2	2	(NA)	(NA)
Pickup balers	132	136	87	89	46	47	(NA)	(NA)
Windrowers, pull and self-propelled	44	44	33	33	11	11	(NA)	(NA)
Field forage harvesters, shear bar	7	7	2	2	5	5	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	35	(X)	7	(X)
Chickens 3 months old or older	35	2 424	7	913
Farms with–				
1 to 1,599	35	2 424	7	913
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	32	2 319	7	913
Pullets not yet of laying age	2	2	-	-
Other chickens	4	103	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	1	9	-	-
Turkey hens kept for breeding	1	7	-	-
Other turkeys	1	2	-	-
Ducks, geese, and other poultry	5	51	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	69	4 390	(NA)	1 671
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	4	51

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	200	(X)	195	(X)	(X)	(X)
Any cattle, hogs, or sheep	180	(X)	191	(X)	(X)	(X)
Cattle and calves	170	13 270	179	7 988	13	365
Farms with–						
1 to 19	25	294	68	661	9	58
20 to 49	59	1 969	61	1 901	2	45
50 to 99	45	3 240	29	1 971	1	(D)
100 to 199	30	4 085	16	2 025	-	-
200 and over	11	3 682	5	1 430	1	(D)
200 to 499	9	(D)	5	1 430	1	(D)
500 and over	2	(D)	-	-	-	-
Cattle	(X)	(X)	132	3 254	10	282
Farms with–						
1 to 9	(X)	(X)	71	295	6	33
10 to 19	(X)	(X)	17	238	2	29
20 to 49	(X)	(X)	27	867	1	(D)
50 to 99	(X)	(X)	10	713	-	-
100 and over	(X)	(X)	7	1 141	1	(D)
100 to 199	(X)	(X)	4	461	-	-
200 to 499	(X)	(X)	3	680	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	134	4 734	4	83
Farms with–						
1 to 9	(X)	(X)	33	135	2	8
10 to 19	(X)	(X)	30	375	-	-
20 to 49	(X)	(X)	44	1 323	1	25
50 to 99	(X)	(X)	16	1 093	1	50
100 and over	(X)	(X)	11	(D)	-	-
100 to 199	(X)	(X)	9	1 158	-	-
200 and over	(X)	(X)	2	(D)	-	-
Heifers and heifer calves	148	3 397	(X)	(X)	(X)	(X)
Bulls and steers, including calves	154	4 157	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	99	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	201	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	199	14 044	200	7 473	(NA)	116
Cattle	(NA)	(NA)	165	5 208	7	116
Calves	(NA)	(NA)	105	2 265	-	-

	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	158	5 716	168	11 709	115	1 561	103	4 155
Farms with–								
1 to 19	57	577	49	482	89	747	34	299
20 to 49	65	1 947	47	1 541	23	660	43	1 358
50 to 99	25	1 577	33	2 430	3	154	16	996
100 and over	11	1 615	39	7 256	-	-	10	1 502
1964								
Total on place	189	6 378	(NA)	11 697	155	2 347	(NA)	4 031

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	723	20	959	20	228	13	332
Farms with–								
1 to 24	23	194	16	194	(NA)	(NA)	(NA)	(NA)
25 to 49	1	29	1	35	(NA)	(NA)	(NA)	(NA)
50 to 99	1	(D)	1	60	(NA)	(NA)	(NA)	(NA)
100 and over	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	1	100	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	17	64	(X)	(X)	12	26	(X)	(X)
Other hogs and pigs	25	659	(X)	(X)	20	202	(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	18	97	(X)	(X)	13	46	(X)	(X)
December 1 of preceding year and May 31	14	61	(X)	(X)	8	27	(X)	(X)
June 1 and November 30	8	36	(X)	(X)	10	19	(X)	(X)
Sheep and lambs	25	13 410	26	12 294	43	10 767	42	9 155
Any goats	-	-	-	-	-	-	-	-
All other livestock	134	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total: farms	160
Total: dollars	220 560
Commercial fertilizer: farms	109
Commercial fertilizer: acres on which used	20 922
Commercial fertilizer: tons	2 209
Commercial fertilizer: dollars	174 784
Lime: farms	-
Lime: acres on which used	-
Lime: tons	-
Lime: dollars	-
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops: farms	6
Insects on hay crops: acres on which used	397
Insects on hay crops: dollars	325
Insects on other crops: farms	28
Insects on other crops: acres on which used	1 694
Insects on other crops: dollars	9 995
Nematodes in crops: farms	2
Nematodes in crops: acres on which used	81
Nematodes in crops: dollars	2 497
Diseases in crops and orchards: farms	2
Diseases in crops and orchards: acres on which used	2 302
Diseases in crops and orchards: dollars	6 914
Weeds or grass in crops: farms	83
Weeds or grass in crops: acres on which used	21 886
Weeds or grass in crops: dollars	18 126
Weeds or brush in pasture: farms	9
Weeds or brush in pasture: acres on which used	132
Weeds or brush in pasture: dollars	676
Chemicals for defoliation or for growth control of crops or thinning of fruit: farms	4
Chemicals for defoliation or for growth control of crops or thinning of fruit: acres on which used	279
Chemicals for defoliation or for growth control of crops or thinning of fruit: dollars	530
Insect control on livestock and poultry: farms	37
Insect control on livestock and poultry: dollars	6 160

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	154	15 857	88	6 352	9	355	9	43	-	-
Improved pasture	46	7 365	24	1 976	3	47	3	6	-	-
Field corn for all purposes	-	-	-	-	-	-	-	-	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	197	44 360	133	9 089	82	16 783	81	1 309	3	16
Field crops other than corn, sorghums, small grains, silage, and field seeds	63	2 913	63	2 913	63	2 891	63	747	-	-
Hay or grass silage	172	19 445	145	16 203	16	686	16	69	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	160	2	160	2	160	2	20	-	-
Berries for sale	2	2	2	2	-	-	-	-	-	-
Land in orchards (see text)	1	2	1	2	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	-	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	150	13 944	25 319	124	11 459	189	17 212	28 455
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	32	2 189	3 148	27	1 801	68	4 783	7 131
Small grain hay (tons, dry)	20	460	990	15	321	24	660	808
Other hay (tons, dry)	23	2 758	3 298	22	2 528	(NA)	2 331	3 310
Grass silage (tons, green)	-	-	-	-	-	-	-	-
Hay crops cut and fed green (tons, green)	2	94	200	2	94	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	2	-	612

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)	164	21 013	600 842	89	2 739	62	7 364	492	1	181	23 038	542 129
Winter wheat (bushels)	92	18 790	518 313	20	1 113	29	6 420	405	1	89	7 647	197 892
Oats for grain (bushels)	37	674	31 635	24	246	6	60	5	-	72	1 441	54 140
Barley for grain (bushels)	170	22 485	909 554	107	6 046	64	9 354	811	15	176	11 687	350 099
Rye for grain (bushels)	1	130	2 600	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	63	2 913	474 681	63	2 913	63	2 891	747	-	92	2 732	248 660
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	2	160	2	160	4	59
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines							
					Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	1	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	2	35	-	-	1	35	1	900
	1964	-	(NA)	-	-	-	-	-	-	-
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	1	60	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	60	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 745	1 907
Land in farms ..... acres. .	539 606	559 605
Average size of farm ..... acres. .	309.2	293.4
Approximate land area ..... acres. .	1 245 760	1 242 850
Proportion in farms ..... percent. .	43.3	45.0
Value of land and buildings ..... dollars. .	176 804 697	(NA)
Average per farm ..... dollars. .	101 320	76 218
Average per acre ..... dollars. .	327.65	256.49
Land in Farms According to Use		
Total cropland ..... farms. .	1 610	1 763
acres. .	299 595	278 832
Harvested cropland ..... farms. .	1 490	1 683
acres. .	221 916	222 685
Number of farms by acres harvested:		
1 to 9 acres	59	86
10 to 19 acres	87	65
20 to 29 acres	78	79
30 to 49 acres	120	134
Number of farms by acres harvested:		
50 to 99 acres	393	469
100 to 199 acres	430	540
200 to 499 acres	264	268
500 to 999 acres	47	35
1,000 acres and over	12	7
Cropland used only for pasture or grazing ..... farms. .	1 086	939
acres. .	57 761	37 209
All other cropland (see text) .... farms. .	593	(NA)
acres. .	19 918	18 938
Woodland including woodland pasture ..... farms. .	24	13
acres. .	783	535
All other land (see text) ..... farms. .	1 394	(NA)
acres. .	239 228	280 247
Irrigated land ..... farms. .	1 509	1 835
acres. .	249 052	257 935

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 745	539 606	1 490	488 716	221 916	1 509	494 161	249 052	1 907	559 605	1 683	222 685
Farms with–												
1 to 9 acres	160	449	25	128	90	58	268	227	136	539	28	86
10 to 49 acres	229	6 844	162	5 281	3 268	165	5 317	4 470	290	8 041	198	3 789
50 to 69 acres	61	3 698	50	3 016	1 810	50	3 073	2 201	78	4 661	73	2 859
70 to 99 acres	273	21 841	258	20 587	14 161	246	19 635	15 500	298	24 030	293	17 238
100 to 139 acres	174	20 124	168	19 428	13 563	167	19 324	15 617	218	25 691	215	18 781
140 to 179 acres	240	37 816	236	37 218	26 744	234	36 907	30 167	285	44 916	283	33 632
180 to 219 acres	113	22 248	110	21 668	15 857	110	21 668	18 189	127	24 869	125	17 458
220 to 259 acres	120	28 452	119	28 216	19 464	118	27 972	21 992	119	28 368	117	20 120
260 to 499 acres	226	80 435	222	79 081	53 934	221	78 841	60 666	215	75 581	215	51 498
500 to 999 acres	86	59 553	85	58 665	37 116	85	58 665	41 369	71	49 027	70	28 758
1,000 to 1,999 acres	32	42 077	29	38 674	17 380	29	38 537	17 097	24	32 598	22	10 712
2,000 acres and over	31	216 069	26	176 754	18 529	26	183 954	21 557	46	241 285	44	17 754

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms. .	1 745	1 907
acres. .	539 606	559 605
Harvested cropland ..... farms. .	1 490	1 683
acres. .	221 916	222 685
Full owners ..... farms. .	861	894
acres. .	154 824	174 755
Harvested cropland ... farms. .	645	696
acres. .	65 798	66 029
Part owners ..... farms. .	435	435
acres. .	278 525	264 245
Harvested cropland ... farms. .	416	428
acres. .	88 714	78 441
Tenants ..... farms. .	449	565
acres. .	106 257	101 025
Harvested cropland ... farms. .	429	546
acres. .	67 404	75 463
Percent of tenancy	25.7	29.6
Farm operators by age groups:		
Under 25 years	41	23
25 to 34 years	159	203
35 to 44 years	364	405
45 to 54 years	514	609
55 to 64 years	477	425
65 years and over	190	242
Average age	50.0	50.0
Farm operators by place of residence:		
On farm operated	1 410	1 733
Not on farm operated	175	(NA)
Farm operators reporting days of work off farm	850	759
1 to 49 days	291	380
50 to 99 days	113	
100 to 199 days	133	379
200 days and over	313	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	259	168
Class 2– " $20,000 to $39,999	401	334
Class 3– " $10,000 to $19,999	394	514
Class 4– " $5,000 to $9,999	270	382
Class 5– " $2,500 to $4,999	186	202
Class 6 (see text)	36	56
Part time (see text)	157	158
Part retirement (see text)	39	89
Abnormal (see text)	3	4
Market value of all agricultural products sold (see text) ..... dollars. .	47 109 840	36 378 500
Average per farm ..... dollars. .	26 997	19 077
Crops including nursery products and hay ..... farms. .	1 404	(NA)
dollars. .	23 602 065	20 502 152
Forest products ..... farms. .	2	1
dollars. .	650	75
Livestock, poultry, and their products ..... farms. .	1 348	(NA)
dollars. .	23 507 125	15 862 674

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	55	41
$250 to $499	19	39
$500 to $999	46	76
$1,000 to $1,499	41	55
$1,500 to $1,999	39	49
$2,000 to $2,499	50	45
$2,500 and over	1 495	1 602
Farms with farm-related income from—		
Customwork and other agricultural services, farms	443	(NA)
Customwork and other agricultural services, dollars	1 398 800	(NA)
Recreational services, farms	11	4
Recreational services, dollars	15 366	(D)
Government farm programs, farms	910	(NA)
Government farm programs, dollars	1 487 765	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 745	1 907
Farm production expenses, total (see text), dollars	37 256 078	(NA)
Number of farms with expenditures of—		
$1 to $499	38	(NA)
$500 to $999	47	(NA)
$1,000 to $1,999	143	(NA)
$2,000 to $2,999	106	(NA)
$3,000 to $4,999	208	(NA)
$5,000 to $9,999	374	(NA)
$10,000 and over	829	(NA)
Items reported both years, dollars	24 408 406	18 511 915
Livestock and poultry, farms	883	940
Livestock and poultry, dollars	8 861 062	5 390 050
Feed for livestock and poultry, farms	1 161	1 132
Feed for livestock and poultry, dollars	4 339 145	3 987 650
Commercially mixed formula feeds, farms	661	686
Commercially mixed formula feeds, tons	20 585	13 926
Commercially mixed formula feeds, dollars	1 369 779	1 153 350
Seeds, bulbs, plants, and trees, farms	1 138	1 395
Seeds, bulbs, plants, and trees, dollars	963 248	893 415
Commercial fertilizer, farms	1 378	1 477
Commercial fertilizer, dollars	2 159 702	1 619 850
Lime, farms	6	-
Lime, dollars	552	(NA)
Other agricultural chemicals (see text), farms	1 165	(NA)
Other agricultural chemicals (see text), dollars	582 485	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 723	1 815
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 826 414	1 999 550
Hired farm labor, farms	1 070	1 205
Hired farm labor, dollars	3 631 159	3 096 150
Contract labor, machine hire, and customwork, farms	1 374	1 405
Contract labor, machine hire, and customwork, dollars	2 627 676	1 525 250
All other production expenses, farms	1 667	(NA)
All other production expenses, dollars	12 264 635	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 695	25 624 036
By value groups:		
$1 to $999	49	27 505
$1,000 to $4,999	422	1 156 292
$5,000 to $9,999	397	2 641 178
$10,000 to $19,999	382	5 073 298
$20,000 and over	445	16 725 763

	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	1 509	2 099	999	1 184	726	915	1 810	2 543
Motortrucks including pickups	1 556	3 325	790	1 125	1 188	2 200	1 779	3 528
Tractors other than garden tractors and motor tillers	1 500	4 349	571	1 067	1 255	3 282	1 699	4 697
Riding garden tractors 7 hp and over	68	80	38	39	32	41	(NA)	(NA)
Grain and bean combines, self-propelled	456	539	178	202	299	337	472	548
Cornpickers, corn heads, and picker-shellers	46	50	19	22	27	28	28	62
Pickup balers	778	802	279	286	505	516	854	873

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	1 312	(X)	1 314	(X)	1 601	(NA)	(NA)	(NA)
Cattle and calves	1 259	126 684	1 254	87 558	1 545	111 885	1 486	74 870
Farms with—								
1 to 4	78	217	110	286	226	(NA)	(NA)	(NA)
5 to 9	60	415	165	1 137		(NA)	(NA)	(NA)
10 to 19	143	2 050	290	4 015	222	(NA)	(NA)	(NA)
20 and over	978	124 002	689	82 120	1 097	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 009	48 352	(X)	(X)	1 249	39 872	(NA)	(NA)
Milk cows	413	8 471	(X)	(X)	732	10 867	(NA)	(NA)
Farms with—								
1 or 2	91	119	(X)	(X)	180	(NA)	(NA)	(NA)
3 or 4	15	50	(X)	(X)	57	(NA)	(NA)	(NA)
5 to 9	61	438	(X)	(X)	118	(NA)	(NA)	(NA)
10 and over	246	7 864	(X)	(X)	377	(NA)	(NA)	(NA)
Hogs and pigs	135	3 904	125	6 670	175	3 011	119	4 958
Farms with—								
1 to 4	49	110	19	35	108	(NA)	36	(NA)
5 to 9	22	157	18	127		(NA)		(NA)
10 to 24	26	512	24	418	31	(NA)	83	(NA)
25 and over	38	3 125	64	6 090	36	(NA)		(NA)
Feeder pigs	(X)	(X)	35	1 761	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	82	867	(X)	(X)	89	609	(X)	(X)
December 1 of preceding year and May 31	76	482	(X)	(X)	74	317	(X)	(X)
June 1 and November 30	65	385	(X)	(X)	71	292	(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	118	59 523	110	87 006	148	68 458	134	88 600
Horses and ponies	465	1 794	62	182	(NA)	(NA)	66	209
Chickens 3 months old or older	197	16 221	31	7 701	379	54 412	(NA)	29 387
Farms with–								
1 to 99	174	4 623	16	635	317	(NA)	(NA)	(NA)
100 to 399	15	2 572	8	1 325	47	(NA)	(NA)	(NA)
400 to 1,599	7	(D)	7	5 741	9	(NA)	(NA)	(NA)
1,600 and over	1	(D)	-	-	6	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	188	15 203	27	7 627	332	45 121	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	7 620	5	78 680	(NA)	(NA)	4	163 805
Other livestock and poultry	95	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	348	340
For grain (farms)	150	105
For grain (acres)	3 850	1 831
For grain (bushels)	335 225	122 225
Cut for silage, green or dry fodder, or hogged or grazed (farms)	249	(NA)
Cut for silage, green or dry fodder, or hogged or grazed (acres)	4 895	4 669
Sorghums for all purposes except sirup (farms)	5	-
For grain or seed (farms)	1	-
For grain or seed (acres)	18	-
For grain or seed (bushels)	1 000	-
Cut for silage, dry forage or hay, or hogged or grazed (farms)	4	(NA)
Cut for silage, dry forage or hay, or hogged or grazed (acres)	74	-
Wheat for grain (farms)	965	1 180
Wheat for grain (acres)	25 526	32 051
Wheat for grain (bushels)	1 574 136	1 838 950
Other small grains for grain (farms)	905	(NA)
Other small grains for grain (acres)	26 056	24 883
Soybeans for beans (farms)	-	-
Soybeans for beans (acres)	-	-
Soybeans for beans (bushels)	-	-
Hay, excluding sorghum hay (farms)	1 252	(NA)
Hay, excluding sorghum hay (acres)	58 016	64 056
Hay, excluding sorghum hay (tons)	248 789	242 522
Cotton (farms)	-	-
Cotton (acres)	-	-
Cotton (bales)	-	-
Peanuts for nuts (farms)	-	-
Peanuts for nuts (acres)	-	-
Peanuts for nuts (pounds)	-	-
Tobacco (farms)	-	-
Tobacco (acres)	-	-
Tobacco (pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	145	(NA)
Irish potatoes and sweetpotatoes (acres)	7 427	5 864
Vegetables, sweet corn, or melons for sale (farms)	184	130
Vegetables, sweet corn, or melons for sale (acres)	9 062	4 444
Berries for sale (farms)	2	6
Berries for sale (acres)	2	2
Land in orchards (see text) (farms)	28	58
Land in orchards (see text) (acres)	417	420
Other crops (farms)	1 065	(NA)
Other crops (acres)	87 212	(NA)
Greenhouse products under glass or other protection (farms)	4	(NA)
Greenhouse products under glass or other protection (sq. ft.)	15 900	25 040

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	1 510	1 600
Land in farms (acres)	509 725	547 430
Average size of farm (acres)	337.5	342.1
Value of land and buildings (dollars)	170 021 201	(NA)
Average per farm (dollars)	112 596	(NA)
Average per acre (dollars)	333.55	(NA)
Land in Farms According to Use		
Total cropland (farms)	1 426	(NA)
Total cropland (acres)	294 487	273 021
Harvested cropland (farms)	1 386	1 525
Harvested cropland (acres)	220 320	219 711
Number of farms by acres harvested:		
1 to 49 acres	244	(NA)
50 to 99 acres	389	(NA)
100 to 199 acres	430	(NA)
200 to 499 acres	264	(NA)
500 to 999 acres	47	(NA)
1,000 acres and over	12	(NA)
1,000 to 1,999 acres	10	(NA)
2,000 acres and over	2	(NA)
Cropland used only for pasture or grazing (farms)	952	817
Cropland used only for pasture or grazing (acres)	54 974	35 024
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	100	267
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (acres)	2 078	5 377
Cropland on which all crops failed (farms)	14	93
Cropland on which all crops failed (acres)	578	1 531
Cropland in cultivated summer fallow (farms)	194	168
Cropland in cultivated summer fallow (acres)	8 725	6 765
Cropland idle (farms)	337	164
Cropland idle (acres)	7 812	4 613
Total woodland (farms)	16	8
Total woodland (acres)	331	337
Woodland pastured (farms)	7	6
Woodland pastured (acres)	72	279
Woodland not pastured (farms)	9	2
Woodland not pastured (acres)	259	58
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	380	700
Pastureland and rangeland (other than cropland and woodland pasture) (acres)	193 599	245 108
Improved pastureland and rangeland (farms)	223	559
Improved pastureland and rangeland (acres)	63 306	23 426
Pastureland and rangeland not improved (farms)	228	(NA)
Pastureland and rangeland not improved (acres)	130 293	221 682
All other land (see text) (farms)	1 158	1 534
All other land (see text) (acres)	21 308	28 981
Irrigated land (farms)	1 387	1 567
Irrigated land (acres)	246 832	251 659
Total pastureland (all types) (farms)	1 161	(NA)
Total pastureland (all types) (acres)	248 645	280 411
Conservation Practices		
Grain or row crops farmed on the contour (farms)	13	(NA)
Grain or row crops farmed on the contour (acres)	1 126	(NA)
Stripcropping systems to control erosion (farms)	1	(NA)
Stripcropping systems to control erosion (acres)	20	(NA)
Cropland and pastureland having terraces (farms)	-	(NA)
Cropland and pastureland having terraces (acres)	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969				
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 510	1 600	509 725	1 386	484 281	220 320	1 387	489 878	246 832
Farms with—									
1 to 9 acres	67	41	179	7	30	25	15	72	57
10 to 49 acres	136	141	4 611	102	3 783	2 440	107	3 890	3 290
50 to 69 acres	49	63	2 981	44	2 688	1 750	47	2 871	2 133
70 to 99 acres	255	276	20 344	247	19 690	13 831	240	19 151	15 240
100 to 139 acres	166	209	19 198	163	18 842	13 331	160	18 518	15 257
140 to 179 acres	237	280	37 362	234	36 904	26 721	231	36 453	30 043
180 to 219 acres	111	123	21 848	110	21 668	15 857	110	21 668	18 189
220 to 259 acres	119	112	28 218	118	27 982	19 446	117	27 738	21 974
260 to 499 acres	224	215	79 685	221	78 601	53 894	220	78 361	60 626
500 to 999 acres	86	71	59 553	85	58 665	37 116	85	58 665	41 369
1,000 to 1,999 acres	31	23	40 877	29	38 674	17 380	29	38 537	17 097
2,000 acres and over	29	46	194 869	26	176 754	18 529	26	183 954	21 557

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	1 417
Proportion of all class 1-5 farms—percent	93.8
Land in farms—acres	491 962
Cropland—acres	288 256
Class 1-5 farms irrigated in 1969—number	1 387
Proportion of all class 1-5 farms—percent	91.8
Land in farms—acres	489 878
Average per farm—acres	353.1
Cropland—acres	287 525
Harvested cropland—acres	217 825
Irrigated land—acres	246 832
Average per farm—acres	177.9
Irrigated land—Continued	
Cropland—farms	1 376
—acres	239 907
Harvested—farms	1 352
—acres	213 680
Used only for pasture—farms	746
—acres	23 174
Pasture, other than cropland pasture—farms	109
—acres	6 925
Water used—acre-feet	982 744
Class 1-5 farms with artificial drainage—number	179
Proportion of class 1-5 farms—percent	11.8
Land in farms—acres	56 556
Average per farm—acres	315.9
Drained land—acres	19 972
Average per farm—acres	111.5
Class 1-5 farms reporting both irrigation and drainage in 1969—number	168
Land in farms—acres	56 390

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	1 510	1	1 600
—acres	509 725	40	547 430
Harvested cropland—farms	1 386	1	1 525
—acres	220 320	5	219 711
Full owners—farms	663	1	631
—acres	144 754	40	(NA)
Harvested cropland—farms	563	1	(NA)
—acres	64 505	5	(NA)
Part owners—farms	420	-	419
—acres	259 981	-	(NA)
Harvested cropland—farms	406	-	(NA)
—acres	88 619	-	(NA)
Tenants—farms	427	-	541
—acres	104 990	-	(NA)
Harvested cropland—farms	417	-	(NA)
—acres	67 196	-	(NA)
Percent of tenancy	28.2	0.0	33.8
Farms by type of organization.			
Individual or family—farms	1 280	1	(NA)
—acres	328 099	40	(NA)
Partnership—farms	179	-	(NA)
—acres	55 947	-	(NA)
Corporation, including family owned—farms	45	-	(NA)
—acres	124 213	-	(NA)
10 or fewer shareholders—farms	43	-	(NA)
—acres	121 431	-	(NA)
More than 10 shareholders—farms	2	-	(NA)
—acres	2 782	-	(NA)
Other—farms	6	-	(NA)
—acres	1 466	-	(NA)
Farm operators by age groups:			
Under 25 years	31	-	21
25 to 34 years	146	-	177
35 to 44 years	311	-	347
45 to 54 years	453	1	538
55 to 64 years	418	-	364
65 years and over	151	-	153
Average age	49.8	50.0	(NA)
Farm operators by place of residence:			
On farm operated	1 271	1	1 467
Not on farm operated	127	-	82
Farm operators reporting days of work off farm	655	1	563
1 to 49 days	263	-	268
50 to 99 days	108	-	84
100 to 199 days	109	-	91
200 days and over	175	1	120

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1—Sales of $40,000 and over	259	168
Class 2— " $20,000 to $39,999	401	334
Class 3— " $10,000 to $19,999	394	514
Class 4— " $5,000 to $9,999	270	382
Class 5— " $2,500 to $4,999	186	202
Market value of all agricultural products sold (see text)—farms	1 510	1 600
—dollars	46 845 421	35 982 510
Average per farm—dollars	31 023	22 489
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	18	(X)
$2,500 to $4,999	168	203
$5,000 to $7,499	137	190
$7,500 to $9,999	133	192
$10,000 to $14,999	225	290
$15,000 to $19,999	169	225
$20,000 to $29,999	265	246
$30,000 to $39,999	136	87
$40,000 to $59,999	114	90
$60,000 and over	145	79
$60,000 to $79,999	48	(NA)
$80,000 and over	97	(NA)

Farms With Sales of $2,500 and Over

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 318	23 516 513
Grains	1 250	11 491 390
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	763	2 259 100
Other field crops	605	8 574 056
Vegetables, sweet corn, and melons	184	1 032 682
Fruits, nuts, and berries	18	98 255
Nursery and greenhouse products	5	61 030
Forest products sold	2	650
Livestock, poultry, and their products sold	1 203	23 328 258
Poultry and poultry products	53	121 104
Dairy products	338	3 572 394
Dairy cattle and calves	333	1 035 897
Other cattle and calves	907	15 646 069
Hogs, sheep, and goats	201	2 818 597
Other livestock and livestock products	63	134 197
Farms with farm-related income from—		
Customwork and other agricultural services	426	1 379 663
Recreational services	11	15 366
Government farm programs	884	1 476 448

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 510	1 600
dollars.	36 850 761	(NA)
Number of farms with expenditures of—		
$1 to $1,999	46	(NA)
$2,000 to $2,999	77	(NA)
$3,000 to $4,999	195	(NA)
$5,000 to $9,999	364	(NA)
$10,000 to $19,999	404	(NA)
$20,000 to $39,999	246	(NA)
$40,000 and over	178	(NA)
Items reported both years ..... dollars.	24 155 477	18 239 665
Livestock and poultry ..... farms.	773	(NA)
dollars.	8 777 333	5 284 849
Feed for livestock and poultry ..... farms.	1 023	953
dollars.	4 289 985	3 933 347
Commercially mixed formula feeds ..... farms.	614	597
tons.	20 417	(NA)
dollars.	1 359 478	1 143 803
Feed ingredients ..... farms.	185	(NA)
tons.	3 785	(NA)
dollars.	199 897	(NA)
Whole grains ..... farms.	358	489
tons.	30 591	(NA)
dollars.	1 393 641	1 355 625
Hay, green chop, and silage ..... farms.	465	605
tons.	73 154	(NA)
dollars.	1 336 969	1 433 919
Seeds, bulbs, plants, and trees ..... farms.	1 076	1 274
dollars.	956 908	882 842
Commercial fertilizer ..... farms.	1 300	1 395
dollars.	2 146 109	1 610 830
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	1 097	(NA)
dollars.	577 258	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 506	1 600
dollars.	1 784 695	1 962 407
Gasoline ..... farms.	1 494	1 591
dollars.	1 253 701	1 530 236
Diesel oil ..... farms.	627	399
dollars.	302 592	198 896
LP gas, butane, and propane ..... farms.	604	614
dollars.	78 552	56 519
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 506	1 600
dollars.	149 850	176 756
Hired farm labor ..... farms.	1 006	1 150
dollars.	3 605 034	3 054 735
Workers by number of days worked:		
150 days or more ..... farms.	317	431
workers.	668	763
Less than 150 days ..... farms.	864	(NA)
workers.	4 797	(NA)
Contract labor ..... farms.	406	(NA)
dollars.	751 957	(NA)
Machine hire and customwork ..... farms.	1 227	1 288
dollars.	1 843 456	1 510 655
All other production expenses ..... farms.	1 508	(NA)
dollars.	12 118 026	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 486	24 754 354
By value groups:		
$1 to $4,999	299	842 915
$5,000 to $9,999	380	2 523 178
$10,000 to $19,999	376	5 004 798
$20,000 to $29,999	204	4 643 409
$30,000 to $49,999	137	4 877 730
$50,000 and over	90	6 862 324

	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	1 334	1 886	901	1 083	632	803	1 511	2 192
2 or 3	375	816	132	282	125	267	(NA)	(NA)
4 and over	29	140	8	40	8	37	(NA)	(NA)
Motortrucks including pickups	1 404	3 133	731	1 051	1 084	2 082	1 535	3 244
2 and over	901	2 630	209	529	584	1 582	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 397	4 182	553	1 039	1 168	3 143	1 535	4 495
2 or 3	756	1 902	226	538	657	1 638	(NA)	(NA)
4 and over	423	2 062	46	220	276	1 270	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 391	4 073	548	1 011	1 159	3 062	1 525	4 313
Crawler tractors	80	109	22	28	62	81	136	182
Riding garden tractors 7 hp and over	63	71	37	38	28	33	(NA)	(NA)
Grain and bean combines, self-propelled	446	529	175	199	292	330	460	536
Cornpickers, corn heads, and picker-shellers	45	49	19	22	26	27	(NA)	(NA)
Corn heads for combines	12	13	9	10	3	3	(NA)	(NA)
Other cornpickers and picker-shellers	33	36	10	12	23	24	(NA)	(NA)
Pickup balers	768	791	276	283	497	508	(NA)	(NA)
Windrowers, pull and self-propelled	344	351	162	166	183	185	(NA)	(NA)
Field forage harvesters, shear bar	117	118	40	40	78	78	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	166	(X)	33	(X)
Chickens 3 months old or older	160	15 203	26	7 519
Farms with–	159	(D)	26	7 519
1 to 1,599	1	(D)	-	-
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over				
Hens and pullets of laying age excluding started pullets	155	14 312	26	7 519
Pullets not yet of laying age	7	617	-	-
Other chickens	33	274	-	-
Broilers and other meat-type chickens less than 3 months old	7	7 620	5	78 680
Turkeys	4	19	-	-
Turkey hens kept for breeding	4	13	-	-
Other turkeys	1	6	-	-
Ducks, geese, and other poultry	26	604	4	391
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	320	50 863	(NA)	28 087
Broilers and other meat-type chickens	(NA)	(NA)	4	163 800
Turkeys	(NA)	(NA)	4	24

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 193	(X)	1 198	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 158	(X)	1 183	(X)	(X)	(X)
Cattle and calves	1 115	124 740	1 134	86 592	153	29 203
Farms with–	177	1 884	449	4 556	57	384
1 to 19	343	11 310	347	11 162	43	1 380
20 to 49	278	19 164	163	11 173	17	1 081
50 to 99	182	25 518	98	13 053	16	2 471
100 to 199	135	66 864	77	46 648	20	23 887
200 and over	97	27 753	55	15 357	11	3 308
200 to 499	38	39 111	22	31 291	9	20 579
500 and over						
Cattle	(X)	(X)	837	44 452	110	27 049
Farms with–	(X)	(X)	388	1 587	29	125
1 to 9	(X)	(X)	176	2 291	14	179
10 to 19	(X)	(X)	160	4 954	29	986
20 to 49	(X)	(X)	57	3 651	9	535
50 to 99	(X)	(X)	56	31 969	29	25 224
100 and over	(X)	(X)	26	3 558	10	1 577
100 to 199	(X)	(X)	18	5 259	10	3 068
200 to 499	(X)	(X)	12	23 152	9	20 579
500 and over						
Calves	(X)	(X)	848	42 140	50	2 154
Farms with–	(X)	(X)	201	985	16	66
1 to 9	(X)	(X)	192	2 684	4	(D)
10 to 19	(X)	(X)	234	7 202	15	401
20 to 49	(X)	(X)	123	8 411	9	602
50 to 99	(X)	(X)	98	22 858	6	1 024
100 and over	(X)	(X)	58	7 807	5	(D)
100 to 199	(X)	(X)	40	15 051	1	(D)
200 and over						
Heifers and heifer calves	906	31 877	(X)	(X)	(X)	(X)
Bulls and steers, including calves	988	45 305	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	336	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 357	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 312	107 370	1 282	73 004	(NA)	29 283
Cattle	(NA)	(NA)	998	51 610	153	28 256
Calves	(NA)	(NA)	796	21 394	53	1 027

	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	911	47 558	1 103	116 327	392	8 413	680	39 145
Farms with–	388	3 749	238	2 619	259	2 098	281	2 459
1 to 19	260	8 220	344	11 213	93	2 760	185	5 790
20 to 49	135	9 198	242	16 881	30	2 135	105	7 113
50 to 99	128	26 391	279	85 614	10	1 420	109	23 783
100 and over								
1964								
Total on place	1 080	38 158	(NA)	96 790	654	10 580	(NA)	27 578

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	105	3 467	107	5 906	145	2 579	100	4 394
Farms with—								
1 to 24	73	602	55	528	(NA)	(NA)	(NA)	(NA)
25 to 49	17	599	23	848	(NA)	(NA)	(NA)	(NA)
50 to 99	5	318	14	972	(NA)	(NA)	(NA)	(NA)
100 and over	10	1 948	15	3 558	(NA)	(NA)	(NA)	(NA)
100 to 199	7	888	6	819	(NA)	(NA)	(NA)	(NA)
200 and over	3	1 060	9	2 739	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	55	560	(X)	(X)	62	333	(X)	(X)
Other hogs and pigs	96	2 907	(X)	(X)	134	2 246	(X)	(X)
Feeder pigs sold	(X)	(X)	30	1 582	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	64	746	(X)	(X)	75	520	(X)	(X)
December 1 of preceding year and May 31	60	418	(X)	(X)	64	274	(X)	(X)
June 1 and November 30	50	328	(X)	(X)	60	246	(X)	(X)
Sheep and lambs	111	59 383	103	86 918	127	67 967	115	88 016
Any goats	8	19	-	-	-	-	-	-
All other livestock	424	(X)	63	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total — farms	1 349
Total — dollars	2 723 367
Commercial fertilizer — farms	1 256
Commercial fertilizer — acres on which used	132 470
Commercial fertilizer — tons	21 305
Commercial fertilizer — dollars	2 146 109
Lime — farms	-
Lime — acres on which used	-
Lime — tons	-
Lime — dollars	-
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops — farms	65
Insects on hay crops — acres on which used	2 151
Insects on hay crops — dollars	11 617
Insects on other crops — farms	256
Insects on other crops — acres on which used	15 525
Insects on other crops — dollars	101 018
Nematodes in crops — farms	9
Nematodes in crops — acres on which used	1 068
Nematodes in crops — dollars	8 811
Diseases in crops and orchards — farms	28
Diseases in crops and orchards — acres on which used	1 824
Diseases in crops and orchards — dollars	11 111
Weeds or grass in crops — farms	837
Weeds or grass in crops — acres on which used	63 582
Weeds or grass in crops — dollars	399 672
Weeds or brush in pasture — farms	159
Weeds or brush in pasture — acres on which used	4 318
Weeds or brush in pasture — dollars	13 829
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	23
Chemicals for defoliation or for growth control of crops or thinning of fruit — acres on which used	1 117
Chemicals for defoliation or for growth control of crops or thinning of fruit — dollars	8 418
Insect control on livestock and poultry — farms	339
Insect control on livestock and poultry — dollars	15 893

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	952	54 974	746	23 174	303	8 121	303	868	1	2
Improved pasture	223	63 306	109	6 925	39	1 270	39	114	-	-
Field corn for all purposes	340	8 690	340	8 690	340	8 345	299	1 068	73	217
Sorghums for all purposes	5	92	5	92	4	88	3	5	1	2
All small grains	1 180	51 193	1 130	46 922	807	35 540	784	4 146	42	269
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 035	91 432	1 035	91 237	755	47 850	687	8 608	175	1 809
Hay or grass silage	1 187	57 138	1 154	55 445	486	21 209	486	2 181	-	-
Field seeds	109	2 745	107	2 493	35	713	34	68	1	5
Vegetables, sweet corn, or melons for sale	174	9 045	174	9 045	174	8 844	165	1 617	20	236
Berries for sale	2	2	2	2	1	1	1	1	-	-
Land in orchards (see text)	20	412	20	406	12	276	12	41	-	-
Nursery or greenhouse products	5	7	3	6	1	1	1	(Z)	-	-
All other crops	9	205	3	45	9	205	8	46	1	2

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	145	3 817	333 175	145	3 817	103	1 823	121 724
For silage (tons, green weight)	233	4 560	87 603	233	4 560	250	4 282	75 016
Cut for green or dry fodder, hogged or grazed	18	313	(X)	18	313	(NA)	334	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	18	1 000	1	18	-	-	-
For silage (tons, green weight)	1	10	90	1	10	-	-	-
Cut for dry forage or hay (tons, dry weight)	2	50	300	2	50	(NA)	(NA)	(NA)
Hogged or grazed	2	14	(X)	2	14	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1 164	54 157	240 854	1 131	52 585	1 378	56 629	229 027
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	54	1 022	2 243	50	961	163	3 001	4 837
Small grain hay (tons, dry)	14	222	506	13	162	22	208	446
Other hay (tons, dry)	9	1 518	2 156	9	1 518	(NA)	2 403	2 844
Grass silage (tons, green)	2	52	320	2	52	10	268	1 179
Hay crops cut and fed green (tons, green)	7	167	955	7	167	(NA)	(NA)	(NA)
Red clover seed (pounds)	73	1 187	428 346	72	1 175	221	4 051	1 650 838
Alfalfa seed (pounds)	37	1 234	396 733	37	1 234	52	1 716	513 877
Strawberries (pounds)	2	2	5 500	2	2	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	945	25 340	1 564 174	904	22 520	672	18 255	2 307	137	1 144	31 673	1 822 683
Winter wheat (bushels)	555	15 179	967 243	527	13 277	441	11 795	1 559	116	301	8 625	535 359
Oats for grain (bushels)	86	1 360	117 043	80	1 229	42	797	91	1	96	1 302	102 618
Barley for grain (bushels)	346	12 594	937 733	332	12 296	238	9 620	899	105	213	6 080	381 831
Rye for grain (bushels)	2	25	1 786	2	25	1	16	2	-	13	241	10 881
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	138	7 415	1 893 473	138	7 415	137	7 321	1 828	329	171	5 860	1 270 554
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	174	9 045	174	9 045	126	4 420
Selected vegetables:						
Tomatoes	7	98	7	98	4	1
Sweet corn	154	8 015	154	8 015	116	4 144
Cucumbers and pickles	3	60	3	60	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	13	1	13	7	243

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	20	412	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	42	396	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	15	238	12 748	3	904	15	11 844	12	1 287 200
1964	35	(NA)	13 650	9	3 353	34	10 297	24	1 713 505
Peaches, all (pounds) 1969	9	92	8 724	7	2 802	9	5 922	7	387 160
1964	23	(NA)	5 978	10	1 124	19	4 854	19	608 250
Clingstone (pounds) 1969	1	(Z)	32	1	27	1	5	-	-
Freestone (pounds) 1969	8	92	8 692	6	2 775	8	5 917	7	387 160
Pears, all (pounds) 1969	9	34	2 607	4	192	9	2 415	8	139 800
1964	26	(NA)	1 112	6	274	24	838	19	115 280
Bartlett (pounds) 1969	9	26	2 385	4	188	9	2 197	8	126 800
Other than Bartlett (pounds) 1969	3	8	222	1	4	3	218	3	13 000
Cherries, all (pounds) 1969	5	39	2 858	3	702	5	2 156	5	148 700
1964	17	(NA)	1 560	4	134	16	1 426	9	104 805
Tart (pounds) 1969	2	6	600	1	65	2	535	2	3 000
Sweet (pounds) 1969	4	33	2 258	3	637	4	1 621	4	145 700
Plums and prunes, all (pounds) 1969	1	3	312	-	-	1	312	1	32 314
1964	16	(NA)	139	1	2	15	137	13	4 803
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	1	3	312	-	-	1	312	1	32 314
Grapes, total (pounds) 1969	2	1	810	-	-	2	810	2	1 600
1964	15	(NA)	308	2	34	14	274	9	2 001

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	6	(D)	5	(X)	18	14 700
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	6 800	1	(D)	5	18 240	-	22 600
Flower seeds, vegetable seeds, and vegetable plants	4	9 100	(Z)	26 330	9	3 800	46	12 472
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	2	650	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	114	175
Land in farms ..... acres..	91 978	144 805
Average size of farm ..... acres..	806.8	827.5
Approximate land area ..... acres..	2 352 640	2 353 950
Proportion in farms ..... percent..	3.9	6.1
Value of land and buildings ..... dollars..	12 037 845	(NA)
Average per farm ..... dollars..	105 595	77 093
Average per acre ..... dollars..	130.87	94.23
Land in Farms According to Use		
Total cropland ..... farms..	94	160
acres..	29 665	44 538
Harvested cropland ..... farms..	75	122
acres..	12 395	17 708
Number of farms by acres harvested:		
1 to 9 acres	5	7
10 to 19 acres	3	6
20 to 29 acres	6	8
30 to 49 acres	8	10
Number of farms by acres harvested:		
50 to 99 acres	15	37
100 to 199 acres	7	24
200 to 499 acres	27	22
500 to 999 acres	4	8
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	69	112
acres..	14 836	23 684
All other cropland (see text) ..... farms..	29	(NA)
acres..	2 434	3 146
Woodland including woodland pasture ..... farms..	56	102
acres..	15 789	53 785
All other land (see text) ..... farms..	86	(NA)
acres..	46 524	46 486
Irrigated land ..... farms..	84	119
acres..	23 976	26 759

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	114	91 978	75	61 150	12 395	84	70 289	23 976	175	144 805	122	17 708
Farms with—												
1 to 9 acres	2	16	-	-	-	-	-	-	1	5	-	-
10 to 49 acres	11	326	8	234	196	4	140	112	24	689	8	150
50 to 69 acres	1	56	-	-	-	-	-	-	3	181	1	30
70 to 99 acres	5	412	-	-	-	4	318	233	12	962	6	237
100 to 139 acres	4	438	4	438	176	2	210	(D)	9	1 052	8	451
140 to 179 acres	15	2 398	8	1 253	389	10	1 568	1 181	26	4 154	20	1 283
180 to 219 acres	4	802	2	408	78	3	608	345	7	1 405	3	262
220 to 259 acres	5	1 228	4	978	190	2	490	313	13	3 043	10	835
260 to 499 acres	25	9 340	18	6 929	2 640	24	8 900	3 535	28	10 186	22	2 297
500 to 999 acres	21	14 228	16	11 045	3 512	16	10 787	4 459	29	20 471	26	6 549
1,000 to 1,999 acres	10	15 605	8	12 718	2 300	10	15 605	6 293	10	15 365	8	1 777
2,000 acres and over	11	47 129	7	27 147	2 914	9	31 663	7 394	13	87 296	10	3 837

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	114	175
acres..	91 978	144 805
Harvested cropland ..... farms..	75	122
acres..	12 395	17 708
Full owners ..... farms..	74	113
acres..	28 027	44 875
Harvested cropland ... farms..	44	74
acres..	5 383	6 907
Part owners ..... farms..	40	50
acres..	63 951	82 411
Harvested cropland ... farms..	31	39
acres..	7 012	8 825
Tenants ..... farms..	-	9
acres..	-	5 503
Harvested cropland ... farms..	-	8
acres..	-	1 876
Percent of tenancy	0.0	5.1
Farm operators by age groups:		
Under 25 years	-	-
25 to 34 years	6	15
35 to 44 years	14	33
45 to 54 years	27	57
55 to 64 years	47	44
65 years and over	20	26
Average age	54.8	51.4
Farm operators by place of residence:		
On farm operated	90	144
Not on farm operated	21	(NA)
Farm operators reporting days of work off farm	67	116
1 to 49 days	14	40
50 to 99 days	5	
100 to 199 days	14	76
200 days and over	34	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	10	7
Class 2— " $20,000 to $39,999	14	5
Class 3— " $10,000 to $19,999	16	21
Class 4— " $5,000 to $9,999	11	24
Class 5— " $2,500 to $4,999	24	23
Class 6 (see text)	9	26
Part time (see text)	25	50
Part retirement (see text)	4	19
Abnormal (see text)	1	-
Market value of all agricultural products sold (see text) ..... dollars..	2 266 698	1 340 550
Average per farm ..... dollars..	19 883	7 660
Crops including nursery products and hay ..... farms..	67	(NA)
dollars..	354 873	312 048
Forest products ..... farms..	13	11
dollars..	28 017	10 524
Livestock, poultry, and their products ..... farms..	71	(NA)
dollars..	1 883 808	988 785

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	15	41
$250 to $499	10	9
$500 to $999	11	11
$1,000 to $1,499	8	13
$1,500 to $1,999	2	11
$2,000 to $2,499	3	10
$2,500 and over	65	80
Farms with farm-related income from—		
Customwork and other agricultural services — farms	20	(NA)
Customwork and other agricultural services — dollars	40 399	(NA)
Recreational services — farms	2	6
Recreational services — dollars	5 900	29 229
Government farm programs — farms	36	(NA)
Government farm programs — dollars	31 832	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) — farms	114	171
Farm production expenses, total (see text) — dollars	1 866 055	(NA)
Number of farms with expenditures of—		
$1 to $499	10	(NA)
$500 to $999	15	(NA)
$1,000 to $1,999	14	(NA)
$2,000 to $2,999	8	(NA)
$3,000 to $4,999	18	(NA)
$5,000 to $9,999	14	(NA)
$10,000 and over	35	(NA)
Items reported both years — dollars	1 235 527	683 534
Livestock and poultry — farms	42	70
Livestock and poultry — dollars	725 750	351 255
Feed for livestock and poultry — farms	68	88
Feed for livestock and poultry — dollars	196 718	109 185
Commercially mixed formula feeds — farms	43	44
Commercially mixed formula feeds — tons	467	289
Commercially mixed formula feeds — dollars	42 085	24 503
Seeds, bulbs, plants, and trees — farms	29	29
Seeds, bulbs, plants, and trees — dollars	18 780	8 175
Commercial fertilizer — farms	45	44
Commercial fertilizer — dollars	49 333	28 122
Lime — farms	-	-
Lime — dollars	-	(NA)
Other agricultural chemicals (see text) — farms	35	(NA)
Other agricultural chemicals (see text) — dollars	6 225	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms	110	161
Gasoline and other petroleum fuel and oil for the farm business — dollars	78 664	75 379
Hired farm labor — farms	63	43
Hired farm labor — dollars	131 671	86 905
Contract labor, machine hire, and customwork — farms	57	61
Contract labor, machine hire, and customwork — dollars	34 611	24 513
All other production expenses — farms	104	(NA)
All other production expenses — dollars	624 303	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	109	1 219 608
By value groups:		
$1 to $999	3	1 100
$1,000 to $4,999	41	110 250
$5,000 to $9,999	16	103 195
$10,000 to $19,999	28	347 788
$20,000 and over	21	657 275

	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	82	113	53	70	36	43	132	160
Motortrucks including pickups	95	182	55	68	68	114	166	259
Tractors other than garden tractors	97	215	30	47	85	168	137	281
Tractors other than garden tractors and motor tillers	3	4	-	-	3	4	(NA)	(NA)
Riding garden tractors 7 hp and over	30	34	5	5	25	29	25	31
Grain and bean combines, self-propelled	1	1	-	-	1	1	1	1
Cornpickers, corn heads, and picker-shellers	27	29	10	11	17	18	38	38
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	62	(X)	66	(X)	120	(NA)	(NA)	(NA)
Cattle and calves	61	8 770	64	9 675	119	9 711	112	7 169
Farms with—								
1 to 4	8	25	8	24	30	(NA)	(NA)	(NA)
5 to 9	5	27	7	43		(NA)	(NA)	(NA)
10 to 19	4	54	8	121	26	(NA)	(NA)	(NA)
20 and over	44	8 664	41	9 487	63	(NA)	(NA)	(NA)
Cows and heifers that had calved	56	3 282	(X)	(X)	109	4 525	(NA)	(NA)
Milk cows	28	64	(X)	(X)	66	214	(NA)	(NA)
Farms with—								
1 or 2	22	31	(X)	(X)	43	(NA)	(NA)	(NA)
3 or 4	4	16	(X)	(X)	8	(NA)	(NA)	(NA)
5 to 9	1	5	(X)	(X)	10	(NA)	(NA)	(NA)
10 and over	1	12	(X)	(X)	5	(NA)	(NA)	(NA)
Hogs and pigs	6	34	7	170	26	299	14	584
Farms with—								
1 to 4	2	5	2	4	18	(NA)	6	(NA)
5 to 9	3	19	2	15		(NA)		(NA)
10 to 24	1	10	1	10	4	(NA)	8	(NA)
25 and over	-	-	2	141	4	(NA)		(NA)
Feeder pigs	(X)	(X)	1	38	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	3	22	(X)	(X)	8	61	(X)	(X)
December 1 of preceding year and May 31	3	12	(X)	(X)	7	41	(X)	(X)
June 1 and November 30	3	10	(X)	(X)	6	20	(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	8	154	5	66	16	266	9	134
Horses and ponies	46	217	5	59	(NA)	(NA)	11	22
Chickens 3 months old or older	19	1 764	3	215	49	3 133	(NA)	1 675
Farms with–								
1 to 99	14	439	2	115	42	(NA)	(NA)	(NA)
100 to 399	3	400	1	100	4	(NA)	(NA)	(NA)
400 to 1,599	2	925	-	-	3	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	19	1 758	3	215	49	2 835	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	150	-	-	(NA)	(NA)	-	-
Other livestock and poultry	3	(X)	-	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes farms.	1	2
For grain farms.	-	-
acres.	-	-
bushels.	-	-
Cut for silage, green or dry fodder, or hogged or grazed farms.	1	(NA)
acres.	9	32
Sorghums for all purposes except sirup farms.	-	-
For grain or seed farms.	-	-
acres.	-	-
bushels.	-	-
Cut for silage, dry forage or hay, or hogged or grazed farms.	-	(NA)
acres.	-	-
Wheat for grain farms.	13	28
acres.	754	287
bushels.	38 559	5 768
Other small grains for grain farms.	32	(NA)
acres.	3 061	4 335
Soybeans for beans farms.	-	-
acres.	-	-
bushels.	-	-
Hay, excluding sorghum hay farms.	64	(NA)
acres.	7 165	10 560
tons.	9 026	13 244
Cotton farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco farms	-	-
acres	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes farms.	7	(NA)
acres.	388	375
Vegetables, sweet corn, or melons for sale farms	-	-
acres	-	-
Berries for sale farms	-	2
acres.	-	(Z)
Land in orchards (see text) farms.	-	-
acres.	-	-
Other crops farms.	12	(NA)
acres.	1 029	(NA)
Greenhouse products under glass or other protection farms.	-	(NA)
sq. ft.	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms number.	75	80
Land in farms acres.	83 333	116 941
Average size of farm acres.	1 111.1	1 461.7
Value of land and buildings dollars.	10 168 118	(NA)
Average per farm dollars.	135 574	(NA)
Average per acre dollars.	122.01	(NA)
Land in Farms According to Use		
Total cropland farms.	66	(NA)
acres.	26 890	33 738
Harvested cropland farms.	58	75
acres.	11 806	15 252
Number of farms by acres harvested:		
1 to 49 acres	10	(NA)
50 to 99 acres	10	(NA)
100 to 199 acres	7	(NA)
200 to 499 acres	27	(NA)
500 to 999 acres	4	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing farms.	49	59
acres.	12 848	15 795
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	10	16
acres.	610	735
Cropland on which all crops failed farms.	4	7
acres.	150	458
Cropland in cultivated summer fallow farms.	9	18
acres.	284	1 305
Cropland idle farms.	7	7
acres.	1 192	193
Total woodland farms.	39	54
acres.	13 611	45 139
Woodland pastured farms.	36	48
acres.	12 266	19 847
Woodland not pastured farms	6	9
acres.	1 345	25 292
Pastureland and rangeland (other than cropland and woodland pasture) farms.	41	41
acres.	42 052	36 613
Improved pastureland and rangeland farms.	19	25
acres.	7 224	5 088
Pastureland and rangeland not improved farms.	31	(NA)
acres.	34 828	31 525
All other land (see text) farms.	43	75
acres.	780	1 450
Irrigated land farms.	68	68
acres.	21 601	21 393
Total pastureland (all types) farms.	73	(NA)
acres.	67 166	72 255
Conservation Practices		
Grain or row crops farmed on the contour farms.	-	(NA)
acres.	-	(NA)
Stripcropping systems to control erosion farms.	-	(NA)
acres.	-	(NA)
Cropland and pastureland having terraces farms.	-	(NA)
acres.	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	75	80	83 333	58	58 350	11 806	68	65 968	21 601
Farms with–									
1 to 9 acres	-	-	-	-	-	-	-	-	-
10 to 49 acres	-	1	-	-	-	-	-	-	-
50 to 69 acres	-	1	-	-	-	-	-	-	-
70 to 99 acres	-	1	-	-	-	-	-	-	-
100 to 139 acres	2	2	210	2	210	136	2	210	111
140 to 179 acres	11	6	1 736	7	1 093	313	9	1 408	1 170
180 to 219 acres	2	1	398	1	198	54	2	398	300
220 to 259 acres	3	5	730	2	480	77	2	490	313
260 to 499 acres	20	18	7 694	16	6 179	2 560	19	7 254	3 161
500 to 999 acres	17	25	11 678	15	10 325	3 452	16	10 787	4 459
1,000 to 1,999 acres	9	8	13 758	8	12 718	2 300	9	13 758	4 693
2,000 acres and over	11	12	47 129	7	27 147	2 914	9	31 663	7 394

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ... number	68
Proportion of all class 1-5 farms ... percent	90.6
Land in farms ... acres	65 968
Cropland ... acres	25 409
Class 1-5 farms irrigated in 1969 ... number	68
Proportion of all class 1-5 farms ... percent	90.6
Land in farms ... acres	65 968
Average per farm ... acres	970.1
Cropland ... acres	25 409
Harvested cropland ... acres	10 791
Irrigated land ... acres	21 601
Average per farm ... acres	317.6

	1969
Irrigated land–Continued	
Cropland ... farms	60
... acres	15 110
Harvested ... farms	48
... acres	7 544
Used only for pasture ... farms	42
... acres	7 288
Pasture, other than cropland pasture ... farms	15
... acres	6 491
Water used ... acre-feet	68 139
Class 1-5 farms with artificial drainage ... number	18
Proportion of class 1-5 farms ... percent	24.0
Land in farms ... acres	25 453
Average per farm ... acres	1 414.0
Drained land ... acres	1 441
Average per farm ... acres	80.0
Class 1-5 farms reporting both irrigation and drainage in 1969 ... number	17
Land in farms ... acres	12 453

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators ... farms	75	-	80
... acres	83 333	-	116 941
Harvested cropland ... farms	58	-	75
... acres	11 806	-	15 252
Full owners ... farms	40	-	33
... acres	22 024	-	(NA)
Harvested cropland ... farms	28	-	(NA)
... acres	4 844	-	(NA)
Part owners ... farms	35	-	37
... acres	61 309	-	(NA)
Harvested cropland ... farms	30	-	(NA)
... acres	6 962	-	(NA)
Tenants ... farms	-	-	8
... acres	-	-	(NA)
Harvested cropland ... farms	-	-	(NA)
... acres	-	-	(NA)
Percent of tenancy	0.0	0.0	10.0
Farms by type of organization:			
Individual or family ... farms	60	-	(NA)
... acres	63 802	-	(NA)
Partnership ... farms	9	-	(NA)
... acres	6 547	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned ... farms	6	-	(NA)
... acres	12 984	-	(NA)
10 or fewer shareholders ... farms	6	-	(NA)
... acres	12 984	-	(NA)
More than 10 shareholders ... farms	-	-	(NA)
... acres	-	-	(NA)
Other ... farms	-	-	(NA)
... acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	-	-	-
25 to 34 years	4	-	7
35 to 44 years	3	-	13
45 to 54 years	19	-	33
55 to 64 years	33	-	20
65 years and over	16	-	7
Average age	56.0	0.0	(NA)
Farm operators by place of residence:			
On farm operated	59	-	71
Not on farm operated	13	-	8
Farm operators reporting days of work off farm	33	-	42
1 to 49 days	12	-	16
50 to 99 days	2	-	5
100 to 199 days	5	-	9
200 days and over	14	-	12

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	10	7
Class 2– " $20,000 to $39,999	14	5
Class 3– " $10,000 to $19,999	16	21
Class 4– " $5,000 to $9,999	11	24
Class 5– " $2,500 to $4,999	24	23
Market value of all agricultural products sold (see text) ... farms	75	80
... dollars	2 242 193	1 268 689
Average per farm ... dollars	29 895	15 858

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	11	(X)
$2,500 to $4,999	13	23
$5,000 to $7,499	6	14
$7,500 to $9,999	5	10
$10,000 to $14,999	10	13
$15,000 to $19,999	6	8
$20,000 to $29,999	10	3
$30,000 to $39,999	4	2
$40,000 to $59,999	4	1
$60,000 and over	6	6
$60,000 to $79,999	3	(NA)
$80,000 and over	3	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	47	343 943
Grains	30	130 687
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	32	88 670
Other field crops	7	124 586
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	-	-
Forest products sold	9	26 913
Livestock, poultry, and their products sold	55	1 871 337
Poultry and poultry products	5	5 929
Dairy products	7	7 210
Dairy cattle and calves	3	5 017
Other cattle and calves	52	1 823 425
Hogs, sheep, and goats	12	8 556
Other livestock and livestock products	4	21 200
Farms with farm-related income from–		
Customwork and other agricultural services	14	18 010
Recreational services	1	500
Government farm programs	32	26 923

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

		1969	1964
Class 1-5 farm production expenses, total (see text)	farms	75	83
	dollars	1 767 744	(NA)
Number of farms with expenditures of–			
$1 to $1,999		7	(NA)
$2,000 to $2,999		8	(NA)
$3,000 to $4,999		13	(NA)
$5,000 to $9,999		13	(NA)
$10,000 to $19,999		15	(NA)
$20,000 to $39,999		12	(NA)
$40,000 and over		7	(NA)
Items reported both years	dollars	1 207 210	632 373
Livestock and poultry	farms	35	(NA)
	dollars	724 126	337 963
Feed for livestock and poultry	farms	51	32
	dollars	192 767	88 066
Commercially mixed formula feeds	farms	34	23
	tons	450	(NA)
	dollars	40 273	22 508
Feed ingredients	farms	6	(NA)
	tons	17	(NA)
	dollars	1 079	(NA)
Whole grains	farms	17	17
	tons	1 756	(NA)
	dollars	79 478	14 360
Hay, green chop, and silage	farms	18	9
	tons	3 103	(NA)
	dollars	71 937	51 198
Seeds, bulbs, plants, and trees	farms	24	26
	dollars	18 179	8 172
Commercial fertilizer	farms	39	44
	dollars	47 876	28 122
Lime	farms	-	-
	dollars	-	(NA)
Other agricultural chemicals (see text)	farms	29	(NA)
	dollars	6 130	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	75	83
	dollars	69 696	63 082
Gasoline	farms	75	77
	dollars	49 518	47 358
Diesel oil	farms	43	49
	dollars	12 132	9 754
LP gas, butane, and propane	farms	12	7
	dollars	1 163	331
Motor oil, grease, piped gas, kerosene, and fuel oil	farms	75	83
	dollars	6 883	5 639
Hired farm labor	farms	46	34
	dollars	122 562	83 355
Workers by number of days worked:			
150 days or more	farms	15	7
	workers	24	24
Less than 150 days	farms	42	(NA)
	workers	150	(NA)
Contract labor	farms	3	(NA)
	dollars	2 185	(NA)
Machine hire and customwork	farms	41	46
	dollars	29 819	23 613
All other production expenses	farms	73	(NA)
	dollars	554 404	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	75	1 042 858
By value groups:		
$1 to $4,999	22	60 600
$5,000 to $9,999	10	68 495
$10,000 to $19,999	23	288 688
$20,000 to $29,999	11	230 075
$30,000 to $49,999	8	295 000
$50,000 and over	1	100 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	60	86	37	50	30	36	70	89
2 or 3	20	43	10	20	6	12	(NA)	(NA)
4 and over	1	4	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	69	144	42	53	52	91	78	151
2 and over	45	120	10	21	29	68	(NA)	(NA)
Tractors other than garden tractors and motor tillers	69	167	23	34	61	133	76	198
2 or 3	36	82	7	14	27	62	(NA)	(NA)
4 and over	15	67	1	5	11	48	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	67	127	22	31	57	96	76	155
Crawler tractors	32	40	3	3	30	37	36	43
Riding garden tractors 7 hp and over	1	2	-	-	1	2	(NA)	(NA)
Grain and bean combines, self-propelled	27	30	5	5	22	25	20	26
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	24	25	10	11	14	14	(NA)	(NA)
Windrowers, pull and self-propelled	13	13	8	8	5	5	(NA)	(NA)
Field forage harvesters, shear bar	5	5	2	2	3	3	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	13	(X)	3	(X)
Chickens 3 months old or older	13	1 477	3	215
Farms with–				
1 to 1,599	13	1 477	3	215
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	13	1 471	3	215
Pullets not yet of laying age	-	-	-	-
Other chickens	3	6	-	-
Broilers and other meat-type chickens less than 3 months old	1	150	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	1	5	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	27	2 345	(NA)	1 311
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	57	(X)	55	(X)	(X)	(X)
Any cattle, hogs, or sheep	48	(X)	53	(X)	(X)	(X)
Cattle and calves	48	8 581	52	9 607	2	(D)
Farms with–						
1 to 19	8	64	11	120	1	5
20 to 49	8	277	11	368	-	-
50 to 99	5	352	13	990	-	-
100 to 199	16	2 428	8	1 079	-	-
200 and over	11	5 460	9	7 050	1	(D)
200 to 499	9	(D)	6	2 078	-	-
500 and over	2	(D)	3	4 972	1	(D)
Cattle	(X)	(X)	47	8 003	2	(D)
Farms with–						
1 to 9	(X)	(X)	11	53	1	5
10 to 19	(X)	(X)	8	118	-	-
20 to 49	(X)	(X)	8	223	-	-
50 to 99	(X)	(X)	8	605	-	-
100 and over	(X)	(X)	12	7 004	1	(D)
100 to 199	(X)	(X)	4	473	-	-
200 to 499	(X)	(X)	5	1 559	-	-
500 and over	(X)	(X)	3	4 972	1	(D)
Calves	(X)	(X)	27	1 604	-	-
Farms with–						
1 to 9	(X)	(X)	4	22	-	-
10 to 19	(X)	(X)	4	50	-	-
20 to 49	(X)	(X)	8	267	-	-
50 to 99	(X)	(X)	8	(D)	-	-
100 and over	(X)	(X)	3	651	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	38	1 348	(X)	(X)	(X)	(X)
Bulls and steers, including calves	42	4 041	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	2	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	67	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	67	8 569	68	6 820	(NA)	1 052
Cattle	(NA)	(NA)	64	5 489	3	1 051
Calves	(NA)	(NA)	30	1 331	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	43	3 192	48	8 525	23	56	42	3 136
Farms with–								
1 to 19	10	64	8	56	23	56	10	71
20 to 49	8	217	8	270	-	-	8	225
50 to 99	15	1 140	5	344	-	-	15	1 178
100 and over	10	1 771	27	7 855	-	-	9	1 662
1964								
Total on place	61	4 029	(NA)	8 442	36	127	(NA)	3 902

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	6	34	7	170	14	254	9	562
Farms with–								
1 to 24	6	34	5	29	(NA)	(NA)	(NA)	(NA)
25 to 49	–	–	–	–	(NA)	(NA)	(NA)	(NA)
50 to 99	–	–	2	141	(NA)	(NA)	(NA)	(NA)
100 and over	–	–	–	–	(NA)	(NA)	(NA)	(NA)
100 to 199	–	–	–	–	(NA)	(NA)	(NA)	(NA)
200 and over	–	–	–	–	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	1	2	(X)	(X)	5	38	(X)	(X)
Other hogs and pigs	6	32	(X)	(X)	13	216	(X)	(X)
Feeder pigs sold	(X)	(X)	1	38	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	3	22	(X)	(X)	6	59	(X)	(X)
December 1 of preceding year and May 31	3	12	(X)	(X)	6	40	(X)	(X)
June 1 and November 30	3	10	(X)	(X)	5	19	(X)	(X)
Sheep and lambs	5	137	3	52	7	147	6	99
Any goats	–	–	–	–	–	–	–	–
All other livestock	38	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total: farms	46
Total: dollars	54 006
Commercial fertilizer: farms	36
Commercial fertilizer: acres on which used	5 350
Commercial fertilizer: tons	568
Commercial fertilizer: dollars	47 876
Lime: farms	–
Lime: acres on which used	–
Lime: tons	–
Lime: dollars	–
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops: farms	–
Insects on hay crops: acres on which used	–
Insects on hay crops: dollars	–
Insects on other crops: farms	2
Insects on other crops: acres on which used	280
Insects on other crops: dollars	2 333
Nematodes in crops: farms	–
Nematodes in crops: acres on which used	–
Nematodes in crops: dollars	–
Diseases in crops and orchards: farms	–
Diseases in crops and orchards: acres on which used	–
Diseases in crops and orchards: dollars	–
Weeds or grass in crops: farms	12
Weeds or grass in crops: acres on which used	958
Weeds or grass in crops: dollars	1 740
Weeds or brush in pasture: farms	13
Weeds or brush in pasture: acres on which used	1 418
Weeds or brush in pasture: dollars	1 032
Chemicals for defoliation or for growth control of crops or thinning of fruit: farms	–
Chemicals for defoliation or for growth control of crops or thinning of fruit: acres on which used	–
Chemicals for defoliation or for growth control of crops or thinning of fruit: dollars	–
Insect control on livestock and poultry: farms	14
Insect control on livestock and poultry: dollars	796

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	49	12 848	42	7 288	12	891	12	117	–	–
Improved pasture	19	7 224	15	6 491	4	320	4	22	–	–
Field corn for all purposes	1	9	1	9	1	9	1	2	–	–
Sorghums for all purposes	–	–	–	–	–	–	–	–	–	–
All small grains	30	3 717	21	2 277	14	1 893	13	173	1	5
Field crops other than corn, sorghums, small grains, silage, and field seeds	6	437	6	437	5	387	5	57	–	–
Hay or grass silage	47	6 676	36	3 873	12	978	12	65	–	–
Field seeds	12	979	9	944	6	872	6	129	–	–
Vegetables, sweet corn, or melons for sale	–	–	–	–	–	–	–	–	–	–
Berries for sale	–	–	–	–	–	–	–	–	–	–
Land in orchards (see text)	–	–	–	–	–	–	–	–	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	–	–	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	–	–	–	–	–	–	–	–
For silage (tons, green weight)	1	9	200	1	9	2	32	450
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)	25	2 401	3 391	15	1 144	32	2 379	3 323
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	33	3 725	4 115	28	2 634	54	5 197	6 619
Small grain hay (tons, dry)	3	49	45	1	25	14	557	638
Other hay (tons, dry)	1	431	689	–	–	(NA)	429	512
Grass silage (tons, green)	1	70	900	1	70	2	30	215
Hay crops cut and fed green (tons, green)	–	–	–	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	2	46	2 650	2	46	10	362	52 640
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	–	–	–	–	–	1	–	45

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	12	734	38 159	3	145	3	86	1	5	21	234	5 188
Winter wheat (bushels)	1	9	93	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	27	2 817	123 645	17	2 021	12	1 767	169	-	39	3 110	87 514
Barley for grain (bushels)	5	96	3 095	2	41	2	20	2	-	20	796	19 964
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	387	74 907	5	387	5	387	57	-	6	374	39 010
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	-	-
Selected vegetables.						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection.								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	4	15 106	-	-
Firewood and fuelwood	1	66	(NA)	(NA)
Sawlogs and veneer logs	3	11 499	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	242	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	529	594
Land in farms ..... acres. .	614 951	595 605
Average size of farm ..... acres. .	1 162.4	1 002.7
Approximate land area ..... acres. .	935 936	938 245
Proportion in farms ..... percent. .	65.7	63.4
Value of land and buildings ..... dollars.	48 283 505	(NA)
Average per farm ..... dollars. .	91 273	76 130
Average per acre ..... dollars. .	78.51	75.06
Land in Farms According to Use		
Total cropland ..... farms. .	498	556
acres. .	115 845	105 742
Harvested cropland ..... farms. .	453	521
acres. .	62 272	66 328
Number of farms by acres harvested:		
1 to 9 acres	35	48
10 to 19 acres	23	52
20 to 29 acres	35	30
30 to 49 acres	65	59
Number of farms by acres harvested:		
50 to 99 acres	96	121
100 to 199 acres	93	109
200 to 499 acres	89	86
500 to 999 acres	14	12
1,000 acres and over	3	4
Cropland used only for pasture or grazing ..... farms. .	280	299
acres. .	38 568	21 120
All other cropland (see text) .... farms. .	198	(NA)
acres. .	15 005	18 294
Woodland including woodland pasture ..... farms .	24	23
acres. .	19 993	16 938
All other land (see text) ... farms. .	436	(NA)
acres .	479 113	472 930
Irrigated land ..... farms.	364	442
acres .	32 654	32 596

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	529	614 951	453	548 212	62 272	364	416 022	32 654	594	595 605	521	66 328
Farms with–												
1 to 9 acres	26	116	8	59	41	15	91	85	39	167	11	30
10 to 49 acres	101	2 773	70	2 039	1 436	77	2 183	1 697	125	3 488	103	1 633
50 to 69 acres	26	1 477	25	1 419	994	19	1 079	852	15	852	14	429
70 to 99 acres	33	2 657	30	2 419	1 460	29	2 311	1 762	40	3 315	37	1 988
100 to 139 acres	43	5 044	43	5 044	3 467	41	4 844	3 585	48	5 801	45	3 322
140 to 179 acres	34	5 442	32	5 135	2 226	25	3 980	1 842	33	5 231	33	3 269
180 to 219 acres	12	2 330	11	2 128	1 382	8	1 528	899	10	1 951	10	1 115
220 to 259 acres	19	4 443	18	4 203	2 216	15	3 493	2 118	15	3 520	15	1 695
260 to 499 acres	65	23 514	60	21 778	8 535	42	15 290	5 839	72	25 604	67	8 238
500 to 999 acres	51	38 214	48	36 055	9 064	19	14 128	2 144	60	42 925	58	9 447
1,000 to 1,999 acres	55	75 969	51	70 789	12 037	34	46 839	4 437	67	88 495	65	13 851
2,000 acres and over	64	452 972	57	397 144	19 414	40	320 256	7 394	70	414 255	63	21 311

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms. .	529	594
acres. .	614 951	595 605
Harvested cropland ..... farms. .	453	521
acres. .	62 272	66 328
Full owners ..... farms. .	314	359
acres. .	159 806	163 275
Harvested cropland ... farms. .	260	296
acres. .	25 296	26 730
Part owners ..... farms. .	167	180
acres. .	359 611	307 735
Harvested cropland ... farms. .	156	173
acres. .	31 753	30 329
Tenants ..... farms. .	48	50
acres. .	95 534	32 283
Harvested cropland ... farms. .	37	47
acres. .	5 223	7 137
Percent of tenancy	9.0	8.4
Farm operators by age groups:		
Under 25 years	12	12
25 to 34 years	50	53
35 to 44 years	91	110
45 to 54 years	135	183
55 to 64 years	169	146
65 years and over	72	90
Average age	51.2	51.1
Farm operators by place of residence:		
On farm operated	430	541
Not on farm operated	55	(NA)
Farm operators reporting days of work off farm	296	254
1 to 49 days	77	104
50 to 99 days	23	
100 to 199 days	42	150
200 days and over	154	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	64	28
Class 2– " $20,000 to $39,999	87	80
Class 3– " $10,000 to $19,999	106	128
Class 4– " $5,000 to $9,999	86	121
Class 5– " $2,500 to $4,999	50	78
Class 6 (see text)	21	29
Part time (see text)	98	85
Part retirement (see text)	17	45
Abnormal (see text)	–	–
Market value of all agricultural products sold (see text) ..... dollars.	11 094 243	7 739 350
Average per farm ..... dollars. .	20 972	13 029
Crops including nursery products and hay ..... farms. .	378	(NA)
dollars. .	3 838 406	3 053 690
Forest products ..... farms. .	2	3
dollars. .	1 154	3 893
Livestock, poultry, and their products ..... farms. .	383	(NA)
dollars. .	7 254 683	4 681 907

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	20	14
$250 to $499	15	27
$500 to $999	28	33
$1,000 to $1,499	32	33
$1,500 to $1,999	24	28
$2,000 to $2,499	21	24
$2,500 and over	389	435

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms.	92	(NA)
	dollars.	230 846	(NA)
Recreational services	farms.	2	-
	dollars.	315	-
Government farm programs	farms.	223	(NA)
	dollars.	517 834	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms.	529	594
	dollars.	9 085 703	(NA)
Number of farms with expenditures of—			
$1 to $499		13	(NA)
$500 to $999		34	(NA)
$1,000 to $1,999		78	(NA)
$2,000 to $2,999		38	(NA)
$3,000 to $4,999		50	(NA)
$5,000 to $9,999		104	(NA)
$10,000 and over		212	(NA)
Items reported both years	dollars	5 499 109	3 022 145
Livestock and poultry	farms	248	296
	dollars	1 816 219	683 935
Feed for livestock and poultry	farms	355	427
	dollars	1 150 324	596 775
Commercially mixed formula feeds	farms	211	273
	tons.	5 406	1 731
	dollars.	387 864	131 855

		1969	1964
Seeds, bulbs, plants, and trees	farms.	267	349
	dollars	144 084	103 275
Commercial fertilizer	farms	293	265
	dollars.	474 644	295 065
Lime	farms	-	-
	dollars	-	(NA)
Other agricultural chemicals (see text)	farms	271	(NA)
	dollars	140 183	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms.	518	552
	dollars.	466 598	473 555
Hired farm labor	farms.	353	379
	dollars.	1 001 260	643 815
Contract labor, machine hire, and customwork	farms.	350	332
	dollars.	445 980	225 725
All other production expenses	farms.	486	(NA)
	dollars.	3 446 411	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	514	6 487 727
By value groups		
$1 to $999	23	14 000
$1,000 to $4,999	163	424 400
$5,000 to $9,999	94	645 047
$10,000 to $19,999	127	1 666 837
$20,000 and over	107	3 737 443

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	439	557	270	295	215	262	521	678
Motortrucks including pickups	471	907	227	305	352	602	512	888
Tractors other than garden tractors and motor tillers	468	1 145	203	331	371	814	546	1 230
Riding garden tractors 7 hp and over	11	12	3	4	8	8	(NA)	(NA)
Grain and bean combines, self propelled	89	96	25	27	66	69	98	101
Cornpickers, corn heads, and picker-shellers	16	20	3	3	13	17	22	22
Pickup balers	244	260	98	99	150	161	271	283

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	377	(X)	368	(X)	500	(NA)	(NA)	(NA)
Cattle and calves	357	49 758	351	29 633	481	47 627	467	24 697
Farms with—								
1 to 4	15	40	40	104	66	(NA)	(NA)	(NA)
5 to 9	24	172	30	213		(NA)	(NA)	(NA)
10 to 19	51	683	61	839	76	(NA)	(NA)	(NA)
20 and over	267	48 863	220	28 477	339	(NA)	(NA)	(NA)
Cows and heifers that had calved	312	22 883	(X)	(X)	446	22 271	(NA)	(NA)
Milk cows	168	2 126	(X)	(X)	283	3 177	(NA)	(NA)
Farms with—								
1 or 2	59	75	(X)	(X)	90	(NA)	(NA)	(NA)
3 or 4	16	54	(X)	(X)	34	(NA)	(NA)	(NA)
5 to 9	19	130	(X)	(X)	46	(NA)	(NA)	(NA)
10 and over	74	1 867	(X)	(X)	113	(NA)	(NA)	(NA)
Hogs and pigs	58	1 769	49	2 676	83	1 572	74	2 931
Farms with—								
1 to 4	15	38	7	13	44	(NA)	22	(NA)
5 to 9	8	60	9	55		(NA)		(NA)
10 to 24	21	312	13	188	20	(NA)	52	(NA)
25 and over	14	1 359	20	2 420	19	(NA)		(NA)
Feeder pigs	(X)	(X)	8	445	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	38	447	(X)	(X)	46	318	(X)	(X)
December 1 of preceding year and May 31	34	237	(X)	(X)	42	179	(X)	(X)
June 1 and November 30	28	210	(X)	(X)	37	139	(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	59	25 818	50	21 133	93	27 430	79	26 730
Horses and ponies	206	1 036	34	141	(NA)	(NA)	32	119
Chickens 3 months old or older	105	4 302	8	656	235	9 738	(NA)	2 812
Farms with—								
1 to 99	96	2 782	6	(D)	210	(NA)	(NA)	(NA)
100 to 399	9	1 520	2	(D)	25	(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	100	3 843	8	648	216	7 788	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	35 125	2	(D)	(NA)	(NA)	1	(D)
Other livestock and poultry	40	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	103	105
For grain	farms.	29	29
	acres.	555	244
	bushels.	47 548	17 514
Cut for silage, green or dry fodder, or hogged or grazed	farms.	90	(NA)
	acres.	1 896	1 336
Sorghums for all purposes except sirup	farms.	3	1
For grain or seed	farms.	-	1
	acres.	-	25
	bushels.	-	750
Cut for silage, dry forage or hay, or hogged or grazed	farms.	3	(NA)
	acres.	17	-
Wheat for grain	farms.	243	271
	acres.	10 448	11 526
	bushels.	367 437	397 415
Other small grains for grain	farms.	248	(NA)
	acres.	8 728	9 424
Soybeans for beans	farms.	-	-
	acres.	-	-
	bushels.	-	-
Hay, excluding sorghum hay	farms.	335	(NA)
	acres.	32 205	36 840
	tons.	72 415	85 781
Cotton	farms	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	21	(NA)
	acres.	903	295
Vegetables, sweet corn, or melons for sale	farms.	66	58
	acres.	2 292	2 013
Berries for sale	farms.	1	4
	acres.	(Z)	3
Land in orchards (see text)	farms.	15	29
	acres.	398	421
Other crops	farms	124	(NA)
	acres.	5 592	(NA)
Greenhouse products under glass or other protection	farms.	1	(NA)
	sq. ft.	20	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	393	435
Land in farms	acres.	601 457	577 568
Average size of farm	acres.	1 530.4	1 327.7
Value of land and buildings	dollars.	44 886 052	(NA)
Average per farm	dollars.	114 213	(NA)
Average per acre	dollars.	74.62	(NA)
Land in Farms According to Use			
Total cropland	farms.	379	(NA)
	acres.	110 511	99 577
Harvested cropland	farms.	362	413
	acres.	59 888	64 079
Number of farms by acres harvested:			
1 to 49 acres		76	(NA)
50 to 99 acres		89	(NA)
100 to 199 acres		91	(NA)
200 to 499 acres		89	(NA)
500 to 999 acres		14	(NA)
1,000 acres and over		3	(NA)
1,000 to 1,999 acres		3	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	210	235
	acres.	36 313	19 827
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	54	75
	acres.	2 579	4 267
Cropland on which all crops failed	farms.	12	14
	acres.	370	177
Cropland in cultivated summer fallow	farms.	93	135
	acres.	6 767	9 127
Cropland idle	farms.	66	63
	acres.	4 594	2 100
Total woodland	farms.	23	19
	acres.	19 973	16 768
Woodland pastured	farms.	20	16
	acres.	19 563	16 682
Woodland not pastured	farms.	4	3
	acres.	410	86
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	221	287
	acres.	459 611	454 840
Improved pastureland and rangeland	farms.	53	157
	acres.	15 722	22 223
Pastureland and rangeland not improved	farms.	196	(NA)
	acres.	443 889	432 617
All other land (see text)	farms.	279	402
	acres.	11 362	6 392
Irrigated land	farms.	276	334
	acres.	30 799	30 861
Total pastureland (all types)	farms.	322	(NA)
	acres.	515 487	491 349
Conservation Practices			
Grain or row crops farmed on the contour	farms.	6	(NA)
	acres.	862	(NA)
Stripcropping systems to control erosion	farms.	-	(NA)
	acres.	-	(NA)
Cropland and pastureland having terraces	farms.	-	(NA)
	acres.	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	393	435	601 457	362	538 092	59 888	276	410 550	30 799
Farms with--									
1 to 9 acres	6	6	35	2	18	16	3	26	24
10 to 49 acres	39	50	1 249	32	1 068	745	29	912	706
50 to 69 acres	18	11	1 037	18	1 037	766	16	921	726
70 to 99 acres	21	33	1 711	19	1 551	1 166	20	1 631	1 402
100 to 139 acres	40	42	4 695	40	4 695	3 337	38	4 495	3 516
140 to 179 acres	24	28	3 842	23	3 695	2 054	18	2 860	1 726
180 to 219 acres	9	7	1 750	8	1 548	1 077	7	1 348	875
220 to 259 acres	16	13	3 742	16	3 742	2 174	14	3 272	2 088
260 to 499 acres	55	58	20 086	51	18 710	8 207	38	13 862	5 761
500 to 999 acres	47	52	35 409	45	34 095	8 895	19	14 128	2 144
1,000 to 1,999 acres	54	65	74 929	51	70 789	12 037	34	46 839	4 437
2,000 acres and over	64	70	452 972	57	397 144	19 414	40	320 256	7 394

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	292
Proportion of all class 1-5 farms	percent.	74.3
Land in farms	acres	429 302
Cropland	acres.	70 651
Class 1-5 farms irrigated in 1969	number.	276
Proportion of all class 1-5 farms	percent.	70.2
Land in farms	acres.	410 550
Average per farm	acres	1 487.5
Cropland	acres.	66 435
Harvested cropland	acres	36 729
Irrigated land	acres	30 799
Average per farm	acres.	111.5

		1969
Irrigated land--Continued		
Cropland	farms.	271
	acres.	30 268
Harvested	farms.	254
	acres.	24 679
Used only for pasture	farms.	126
	acres.	4 903
Pasture, other than cropland pasture	farms.	18
	acres.	531
Water used	acre-feet.	85 656
Class 1-5 farms with artificial drainage	number.	68
Proportion of class 1-5 farms	percent.	17.3
Land in farms	acres.	60 371
Average per farm	acres.	887.8
Drained land	acres.	8 062
Average per farm	acres.	118.5
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	59
Land in farms	acres.	49 362

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by--			
Class 1-5 farm operators	393	-	435
acres	601 457	-	577 568
Harvested cropland	362	-	413
acres	59 888	-	64 079
Full owners	204	-	224
acres	150 093	-	(NA)
Harvested cropland	187	-	(NA)
acres	23 371	-	(NA)
Part owners	157	-	168
acres	357 193	-	(NA)
Harvested cropland	147	-	(NA)
acres	31 525	-	(NA)
Tenants	32	-	38
acres	94 171	-	(NA)
Harvested cropland	28	-	(NA)
acres	4 992	-	(NA)
Percent of tenancy	8.1	0.0	8.7
Farms by type of organization			
Individual or family	331	-	(NA)
acres	390 928	-	(NA)
Partnership	50	-	(NA)
acres	164 061	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned	12	-	(NA)
acres	46 468	-	(NA)
10 or fewer shareholders	12	-	(NA)
acres	46 468	-	(NA)
More than 10 shareholders	-	-	(NA)
acres	-	-	(NA)
Other	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	4	-	8
25 to 34 years	39	-	38
35 to 44 years	69	-	82
45 to 54 years	100	-	148
55 to 64 years	126	-	114
65 years and over	55	-	45
Average age	51.8	0.0	(NA)
Farm operators by place of residence:			
On farm operated	335	-	395
Not on farm operated	35	-	27
Farm operators reporting days of work off farm	175	-	154
1 to 49 days	63	-	64
50 to 99 days	18	-	28
100 to 199 days	29	-	26
200 days and over	65	-	36

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	64	28
Class 2-- " $20,000 to $39,999	87	80
Class 3-- " $10,000 to $19,999	106	128
Class 4-- " $5,000 to $9,999	86	121
Class 5-- " $2,500 to $4,999	50	78
Market value of all agricultural products sold (see text)	393	435
dollars	10 942 974	7 560 278
Average per farm	27 845	17 379

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	4	(X)
$2,500 to $4,999	46	78
$5,000 to $7,499	43	81
$7,500 to $9,999	43	40
$10,000 to $14,999	65	88
$15,000 to $19,999	41	40
$20,000 to $29,999	56	51
$30,000 to $39,999	31	29
$40,000 to $59,999	32	13
$60,000 and over	32	15
$60,000 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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	309	3 761 476
Grains	260	693 615
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	160	474 063
Other field crops	78	1 343 481
Vegetables, sweet corn, and melons	68	1 061 240
Fruits, nuts, and berries	15	116 661
Nursery and greenhouse products	7	72 416
Forest products sold	2	1 154
Livestock, poultry, and their products sold	307	7 130 344
Poultry and poultry products	18	28 118
Dairy products	100	748 118
Dairy cattle and calves	77	521 962
Other cattle and calves	251	5 112 765
Hogs, sheep, and goats	81	737 723
Other livestock and livestock products	32	31 658
Farms with farm-related income from–		
Customwork and other agricultural services	79	221 578
Recreational services	2	315
Government farm programs	196	501 204

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	393	435
dollars.	8 861 013	(NA)
Number of farms with expenditures of–		
$1 to $1,999	23	(NA)
$2,000 to $2,999	20	(NA)
$3,000 to $4,999	38	(NA)
$5,000 to $9,999	100	(NA)
$10,000 to $19,999	103	(NA)
$20,000 to $39,999	66	(NA)
$40,000 and over	43	(NA)
Items reported both years ..... dollars.	5 363 467	2 930 700
Livestock and poultry ..... farms.	187	(NA)
dollars.	1 791 730	663 352
Feed for livestock and poultry ..... farms.	272	316
dollars.	1 120 336	562 293
Commercially mixed formula feeds ..... farms.	179	221
tons.	5 300	(NA)
dollars.	379 971	120 305
Feed ingredients ..... farms.	51	(NA)
tons.	841	(NA)
dollars.	44 798	(NA)
Whole grains ..... farms.	117	127
tons.	7 904	(NA)
dollars.	307 629	108 035
Hay, green chop, and silage ..... farms.	94	150
tons.	22 416	(NA)
dollars.	387 938	333 953
Seeds, bulbs, plants, and trees ..... farms.	234	315
dollars.	139 915	101 611
Commercial fertilizer ..... farms.	251	240
dollars.	466 981	292 275
Lime ..... farms	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	221	(NA)
dollars.	137 796	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	392	435
dollars.	438 584	455 005
Gasoline ..... farms.	389	425
dollars.	299 271	335 398
Diesel oil ..... farms.	267	244
dollars.	95 318	73 902
LP gas, butane, and propane ..... farms	55	50
dollars.	6 453	5 649
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	392	435
dollars.	37 542	40 056
Hired farm labor ..... farms.	293	331
dollars.	977 513	638 990
Workers by number of days worked:		
150 days or more ..... farms.	77	104
workers.	148	197
Less than 150 days ..... farms.	272	(NA)
workers.	2 476	(NA)
Contract labor ..... farms.	56	(NA)
dollars.	139 553	(NA)
Machine hire and customwork ..... farms.	277	261
dollars.	288 855	217 174
All other production expenses ..... farms.	393	(NA)
dollars.	3 359 750	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	389	5 924 002
By value groups:		
$1 to $4,999	89	263 935
$5,000 to $9,999	78	536 947
$10,000 to $19,999	121	1 572 637
$20,000 to $29,999	45	1 022 681
$30,000 to $49,999	42	1 595 362
$50,000 and over	14	932 440

	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	341	445	216	240	164	205	381	508
2 or 3	75	166	24	48	25	59	(NA)	(NA)
4 and over	4	17	-	-	2	9	(NA)	(NA)
Motortrucks including pickups	362	771	182	260	280	511	407	770
2 and over	215	624	54	132	132	363	(NA)	(NA)
Tractors other than garden tractors and motor tillers	370	1 003	179	299	296	704	430	1 074
2 or 3	211	516	59	137	188	458	(NA)	(NA)
4 and over	91	419	13	55	39	177	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	365	853	172	262	290	591	427	890
Crawler tractors	134	150	32	37	102	113	154	184
Riding garden tractors 7 hp and over	11	12	3	4	8	8	(NA)	(NA)
Grain and bean combines, self-propelled	84	90	24	26	62	64	97	100
Cornpickers, corn heads, and picker-shellers	14	18	3	3	11	15	(NA)	(NA)
Corn heads for combines	3	3	-	-	3	3	(NA)	(NA)
Other cornpickers and picker-shellers	12	15	3	3	9	12	(NA)	(NA)
Pickup balers	219	235	90	91	133	144	(NA)	(NA)
Windrowers, pull and self-propelled	101	102	64	64	38	38	(NA)	(NA)
Field forage harvesters, shear bar	52	56	16	16	37	40	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	78	(X)	7	(X)
Chickens 3 months old or older	75	3 091	5	313
Farms with--				
1 to 1,599	75	3 091	5	313
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	73	2 890	5	305
Pullets not yet of laying age	5	157	1	8
Other chickens	13	44	-	-
Broilers and other meat-type chickens less than 3 months old	3	35 125	2	(D)
1969				
Turkeys	1	5	-	-
Turkey hens kept for breeding	1	3	-	-
Other turkeys	1	2	-	-
Ducks, geese, and other poultry	11	123	1	12
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	175	7 577	(NA)	2 149
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	8	93

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	314	(X)	306	(X)	(X)	(X)
Any cattle, hogs, or sheep	297	(X)	302	(X)	(X)	(X)
Cattle and calves	288	48 825	291	29 244	32	6 751
Farms with--						
1 to 19	37	414	71	767	7	82
20 to 49	58	2 015	85	2 753	7	256
50 to 99	65	4 548	61	4 102	7	453
100 to 199	53	7 493	39	5 437	7	1 038
200 and over	75	34 355	35	16 185	4	4 922
200 to 499	49	14 838	31	8 790	2	(D)
500 and over	26	19 517	4	7 395	2	(D)
Cattle	(X)	(X)	234	14 136	19	5 614
Farms with--						
1 to 9	(X)	(X)	81	353	1	9
10 to 19	(X)	(X)	52	656	2	32
20 to 49	(X)	(X)	44	1 353	4	129
50 to 99	(X)	(X)	26	1 680	5	330
100 and over	(X)	(X)	31	10 094	7	5 114
100 to 199	(X)	(X)	18	2 587	4	554
200 to 499	(X)	(X)	11	(D)	1	(D)
500 and over	(X)	(X)	2	(D)	2	(D)
Calves	(X)	(X)	213	15 108	14	1 137
Farms with--						
1 to 9	(X)	(X)	36	198	2	15
10 to 19	(X)	(X)	37	496	2	26
20 to 49	(X)	(X)	72	2 402	4	147
50 to 99	(X)	(X)	33	2 220	2	(D)
100 and over	(X)	(X)	35	9 792	4	826
100 to 199	(X)	(X)	19	2 901	3	(D)
200 and over	(X)	(X)	16	6 891	1	(D)
Heifers and heifer calves	252	11 557	(X)	(X)	(X)	(X)
Bulls and steers, including calves	266	14 771	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	98	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	374	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	366	45 563	367	23 853	(NA)	3 177
Cattle	(NA)	(NA)	308	10 519	26	1 684
Calves	(NA)	(NA)	290	13 334	19	1 493

	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	268	22 497	288	46 799	143	2 026	231	20 471
Farms with--								
1 to 19	69	612	49	536	103	608	66	555
20 to 49	74	2 276	64	2 162	36	1 085	54	1 699
50 to 99	53	3 632	59	4 168	3	(D)	44	2 920
100 and over	72	15 977	116	39 933	1	(D)	67	15 297
1964								
Total on place	346	21 341	(NA)	42 583	230	2 980	(NA)	18 361

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	44	1 658	43	2 576	68	1 438	58	2 666
Farms with–								
1 to 24	31	343	24	230	(NA)	(NA)	(NA)	(NA)
25 to 49	5	173	7	212	(NA)	(NA)	(NA)	(NA)
50 to 99	3	283	1	96	(NA)	(NA)	(NA)	(NA)
100 and over	5	859	11	2 038	(NA)	(NA)	(NA)	(NA)
100 to 199	3	(D)	6	759	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	5	1 279	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	33	306	(X)	(X)	31	165	(X)	(X)
Other hogs and pigs	38	1 352	(X)	(X)	61	1 273	(X)	(X)
Feeder pigs sold	(X)	(X)	7	384	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	36	431	(X)	(X)	37	293	(X)	(X)
December 1 of preceding year and May 31	32	229	(X)	(X)	34	162	(X)	(X)
June 1 and November 30	26	202	(X)	(X)	32	131	(X)	(X)
Sheep and lambs	46	25 354	41	20 769	71	26 971	63	26 305
Any goats	3	3	1	1	–	–	–	–
All other livestock	171	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms	292	Nematodes in crops — farms	4
	dollars	604 777	acres on which used	107
Commercial fertilizer	farms	234	dollars	5 748
	acres on which used	22 937	Diseases in crops and orchards — farms	16
	tons	4 961	acres on which used	723
	dollars	466 981	dollars	9 118
Lime	farms	–	Weeds or grass in crops — farms	125
	acres on which used	–	acres on which used	8 468
	tons	–	dollars	51 487
	dollars	–	Weeds or brush in pasture — farms	22
Sprays, dusts, fumigants, etc. to control–			acres on which used	667
Insects on hay crops — farms		31	dollars	1 843
acres on which used		1 607	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	9
dollars		7 209	acres on which used	151
Insects on other crops — farms		54	dollars	1 495
acres on which used		3 036	Insect control on livestock and poultry — farms	88
dollars		51 916	dollars	6 531

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	210	36 313	126	4 903	41	3 393	41	219	–	–
Improved pasture	53	15 722	18	531	7	193	7	27	–	–
Field corn for all purposes	92	2 297	92	2 297	92	2 210	84	513	16	60
Sorghums for all purposes	1	5	1	5	–	–	–	–	–	–
All small grains	289	18 053	175	5 967	131	6 498	120	849	18	59
Field crops other than corn, sorghums, small grains, silage, and field seeds	74	4 237	74	4 237	74	4 230	74	1 746	20	83
Hay or grass silage	270	31 174	172	9 269	35	2 760	35	275	–	–
Field seeds	53	1 972	16	363	2	93	2	9	–	–
Vegetables, sweet corn, or melons for sale	66	2 292	60	2 162	60	2 130	58	934	17	42
Berries for sale	–	–	–	–	–	–	–	–	–	–
Land in orchards (see text)	15	398	13	345	14	381	14	124	–	–
Nursery or greenhouse products	7	142	6	142	4	81	4	18	–	–
All other crops	2	38	–	–	2	38	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		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	23	418	39 758	23	418	25	224	16 399
For silage (tons, green weight)	84	1 859	33 724	84	1 859	78	1 222	20 796
Cut for green or dry fodder, hogged or grazed	2	20	(X)	2	20	(NA)	68	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	–	–	–	–	–	1	25	750
For silage (tons, green weight)	–	–	–	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	1	5	9	1	5	(NA)	(NA)	(NA)
Hogged or grazed	–	–	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	262	29 547	67 214	163	8 753	362	33 357	78 084
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	12	621	1 057	6	140	28	727	1 755
Small grain hay (tons, dry)	21	382	796	10	91	26	616	1 396
Other hay (tons, dry)	15	604	828	10	265	(NA)	499	939
Grass silage (tons, green)	1	20	150	1	20	8	155	1 160
Hay crops cut and fed green (tons, green)	–	–	–	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	5	103	38 716	4	39	11	217	50 410
Alfalfa seed (pounds)	52	1 869	264 232	15	324	50	2 579	293 444
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)	222	10 015	355 741	121	2 181	101	3 773	460	40	245	11 232	388 533
Winter wheat (bushels)	157	8 609	301 701	76	1 475	77	3 485	404	39	144	7 698	247 633
Oats for grain (bushels)	59	934	51 681	26	304	11	101	20	-	78	934	49 706
Barley for grain (bushels)	169	5 876	284 523	97	2 986	70	2 135	291	19	193	6 469	303 380
Rye for grain (bushels)	3	22	1 020	2	12	-	-	-	-	6	143	1 998
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	21	903	270 993	21	903	21	896	387	9	17	293	76 418
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	66	2 292	60	2 162	55	2 001
Selected vegetables						
Tomatoes	3	9	-	-	2	5
Sweet corn	40	1 301	37	1 297	42	1 286
Cucumbers and pickles	3	6	-	-	3	5
Watermelons	4	70	1	10	4	43
Snap beans, bush, pole	-	-	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	15	398	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	26	407	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	11	198	12 682	7	5 419	10	7 263	9	1 740 762
	1964	21	(NA)	8 646	9	3 666	20	4 980	16	1 065 500
Peaches, all (pounds)	1969	6	11	1 158	3	267	5	891	3	121 350
	1964	17	(NA)	2 231	7	370	16	1 861	14	89 072
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	6	11	1 158	3	267	5	891	3	121 350
Pears, all (pounds)	1969	6	15	1 420	2	278	6	1 142	6	224 120
	1964	13	(NA)	992	3	24	13	968	10	231 220
Bartlett (pounds)	1969	5	12	1 070	1	228	5	842	5	164 120
Other than Bartlett (pounds)	1969	1	3	350	1	50	1	300	1	60 000
Cherries, all (pounds)	1969	5	14	1 360	2	10	5	1 350	5	108 450
	1964	13	(NA)	4 373	6	1 328	12	3 045	8	284 012
Tart (pounds)	1969	3	14	1 330	-	-	3	1 330	3	105 750
Sweet (pounds)	1969	2	(Z)	30	2	10	2	20	2	2 700
Plums and prunes, all (pounds)	1969	13	144	14 522	11	1 894	12	12 628	11	1 686 476
	1964	20	(NA)	19 027	10	6 575	18	12 452	12	784 738
Plums (pounds, fresh)	1969	6	25	2 763	6	1 002	5	1 761	5	147 540
Prunes (pounds, fresh)	1969	12	119	11 759	6	892	12	10 867	11	1 538 936
Grapes, total (pounds)	1969	3	15	6 172	2	560	3	5 612	3	79 756
	1964	6	(NA)	92	1	3	6	89	5	1 530

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	6	-	142	72 406	2	-	63	(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	1	20	(X)	10	(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	224	2	3 800
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	930	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

APPENDIXES

page

APPENDIX A. Explanatory Materials

Definitions and Explanations - A-1

County Report Text - A-11

APPENDIX B. Exhibits

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Short Report Form (4 pages) - B-13

Leaflet Guide- B-17

Appendix A. Explanatory Materials

DEFINITIONS AND EXPLANATIONS

1. HISTORY OF THE CENSUS OF AGRICULTURE

The 1969 census is the 19th nationwide census of agriculture. The first agricultural census was taken in 1840 as part of the Sixth Decennial Census. From 1840 to 1920, an agricultural census was taken every 10 years as part of each decennial census.

With increased application of scientific findings and growing use of mechanization in agriculture, farming practices were changing so rapidly that early in this century it was evident that facts collected at 10-year intervals were no longer adequate. Aware of the need for more accurate and timely information, the Congress, in 1909 (36 Stat. 10, Sec. 31), provided for a census of agriculture to be taken in 1915 and every 10 years thereafter, *in addition* to the census of agriculture taken at the time of the decennial census. However, the census was not taken in 1915 because of the abnormal conditions created by World War I. Beginning in 1920, a national agricultural census has been taken every five years.

2. HOW THE 1969 CENSUS OF AGRICULTURE WAS TAKEN

Enumeration Method

For the first time in a nationwide census of agriculture, farmers were asked to fill out and mail back their census forms. In earlier censuses, enumerators called on all farm operators. Beginning with the 1950 census, copies of the report form were mailed prior to the enumeration starting date and farmers were asked to fill them out and have them ready for the enumerator to pick up. The enumerators going from door to door in rural areas would pick up and review any forms that had been completed; they would also fill out or complete forms for those places classified as farms which did not have forms ready for review.

Use of the mailout/mailback approach had been considered earlier and some aspects had been included in pretests for the 1964 Census of Agriculture as well as in the evaluation surveys measuring the accuracy of the earlier censuses. A coverage check of the 1964 census was especially pertinent in the final decision to adopt the mailout/mailback method for the 1969 census. A brief description of the study, called the "EPA-IRS Match" appears on page 38 of volume III, part 7, Evaluation Surveys, of the 1964 Census of Agriculture.

The Mailing List

The starting point for the enumeration of the 1969 Census of Agriculture was a mailing list comprised of all persons and organizations that could be readily identified as associated with the direction of agricultural operations in 1969. Only the more comprehensive sets of administrative records containing information related to agricultural activities were used initially.

The list was assembled primarily from the records of other Government agencies and from the 1964 Census of Agriculture lists of addresses. Internal Revenue Service records were particularly significant in developing the mailing list, since most farm operators of any importance could be identified in these records. Specifically, the IRS supplied lists of people and organizations who filed Form 1040, Schedule F (farm operators and farm landlords). The IRS also supplied lists of businesses showing, on Form 1040—Schedule C, Form 1065 (partnerships), and Form 1120S (small business corporations), that more than 50 percent of their income was from agriculture. A listing of employers of agricultural workers filing agriculture employment tax reports on Social Security Administration Form 943 was also used. The Bureau supplemented these lists with the names of Agriculture Stabilization and Conservation Service participants in the south and selected States in the remainder of the country where there appeared to be a significant number of persons with limited agricultural operations who had not filed IRS Schedule F.

The Bureau amended the basic list by conducting a precanvass early in 1969, covering about 100,000 of the larger more complex farms. The precanvass identified separate farm units of multifarm operations, farms with significant acreages in more than one county, and abnormal operations such as Indian reservations and farms operated by institutions.

The master list, constructed by merging and unduplicating the various source lists on the basis of Social Security or Employer Identification numbers, contained the names and addresses of persons or organizations associated with agricultural operations, and an indication of the size of the operation so that the Bureau could determine which of two versions of the census form to send.

Lists of specialized operations, such as nurseries and broiler operations, which might not be identified in the administrative records as associated with agricultural operations were obtained and a supplemental mailing was made to the names and addresses on these lists.

Duplicate names not identified prior to mailing were removed during office processing.

The Census Forms and Their Distribution

The regular 12-page form (A1) was sent to farms with an expected volume of sales of agricultural products in 1969, of $2,500 or more.

A four-page form (A2) was sent to a 50-percent sample of operators whose 1969 sales were expected to total less than $2,500. This form covered all major items—land use, crops, livestock and poultry, equipment, expenditures, and income—but omitted much of the detail found in the regular form.

Both forms are reproduced in appendix B.

Why the two forms? Emphasis in this census was placed on obtaining more detailed information for those farms with annual sales of farm products of $2,500 or more. In 1964, the 1,817,000 farms in this group, which made up 58 percent of the total farms, accounted for more than 96 percent of the total value of all farm products sold.

It was agreed that the operators of the smaller places need not be burdened with the extensive detail required from the operators who are responsible for virtually all of our commercial farm production. Hence, the short form was developed for the operators whose 1969 sales were expected to be less than $2,500.

The Initial Mailings

During the last week of December 1969, the report forms were mailed to all farm operators on the mailing list. Approximately 3,700,000 forms were mailed at this time—2,900,000 regular forms (A1) and 800,000 short forms (A2).

The A2 form was *not* used in Alaska and Hawaii; A1's were mailed to all names on the address list. The A1 form used in Alaska was the same as the one used in the other continental States. The A1 form used in Hawaii differed primarily in the crops section, since Hawaiian agriculture has significant differences from the mainland in the crops produced.

During the first part of 1970, lists of persons or firms filing 1969 tax returns showing agricultural operations were obtained from the Internal Revenue Service. The Bureau checked these names against the original mailing list to find individuals and organizations who had not reported agricultural operations in their 1968 income tax reports or who, for some other reason, had not been included in the December 1969 mailing. These operators were sent the appropriate regular or short form in a supplementary mailing in July 1970.

All potential farm operators who were sent the regular form, received with it a Leaflet Guide which carried on the cover a letter from the Chief of the Agriculture Division explaining the purpose of the census and asking the recipient to fill out the form and return it in the envelope enclosed. The leaflet provided descriptions and definitions for the various items in more detail than was shown on the form, as well as instructions regarding some of the more common problem situations that were anticipated and lists of what should be included or excluded in reporting the more complex items.

A reproduction of this Leaflet Guide appears in appendix B.

Potential operators who received the short form were sent the cover letter, but not the leaflet. Instructions for this relatively simple form were provided on the form itself.

It was intended that the regular form would be filled out by the operators of all farms with $2,500 or more in sales of farm products. When recipients of the short form reported sales in 1969 substantially above this breaking point, it was necessary to go back to them for the additional detail needed for the regular form. If the recipient of the regular form reported less than $2,500 in sales, data were tabulated for only those items which were on the short form.

Coverage of Outlying Areas

The mailout/mailback procedure was not used in taking the agriculture census in Puerto Rico, Guam, the Virgin Islands, American Samoa, and the Trust Territory of the Pacific Islands. Discussion of the methods used appears in the reports for the outlying areas.

Followup Procedures

In the United States, a reminder card dated January 10, 1970, was sent to all recipients of the regular form, urging prompt response and expressing thanks "if your response is already in the mail."

The first followup letter was mailed early in March to all those on the original mailing list from whom we had not received either the completed form or other correspondence by February 25th.

After the first mail followup, telephone and field followup was started early in March to be sure that data were collected from the previously identified very large and/or very complex operations.

Over a period of the next three months, three other followup letters were sent to the other nonrespondents to achieve a response over the 90-percent level by July 1, 1970.

After the mailing of the fourth followup letter, data collection efforts continued, but on a selective basis. Field enumeration by personal interview was used to collect the data from nonrespondents in 371 counties where response rates were below acceptable limits.

The collection of missing reports continued, as necessary, into the office processing phase. Lists of farms with substantial production of specific farm products had been obtained from various sources. These lists were used during data review as a check in counties having significant differences between the expected and the tabulated amounts of one or more agricultural products. Farms appearing on the lists for which a report was not found in the file of census reports being processed were contacted, usually by telephone. If it was determined that a farm had indeed been missed, a report was obtained.

The processing system provided for the possibility of incorporating reports as late as the final tabulation of county data for each State.

The telephone and field followup was performed either by the permanent staff of the Bureau's regional field offices assisted by staff held over from the population census enumeration or, in the case of the very large and complex agricultural operations, by Agriculture Division staff members.

3. STATISTICAL ADJUSTMENT PROCEDURES

Report forms were completed and tabulated for all the indentifiable larger places. In a few instances where the required information could not be obtained from the operator, data were obtained from secondary sources.

The smaller operations for which data were not obtained are represented in the statistics by replication of reports for farms having similar characteristics in the same county.

The majority of the farms represented by replication are among those having a total value of agricultural products sold in 1969 of less than $10,000. For Idaho, data were imputed for about 8 percent of the State's farms, accounting for about 3 percent of the State's total value of agricultural products sold.

All report forms were subjected to a computer edit where adjustments using detailed programed specifications were made for incomplete or internally inconsistent data. The procedures provided for printouts of the computer changes for those farm reports if the change exceeded specified limits for the item. These changes were then reviewed for reasonableness by Agriculture Division staff members.

4. OFFICE PROCESSING

The reports for all farms were reviewed prior to keying the data to magnetic tape. Records for large agricultural operations, including all places of 50,000 acres or more, or having $100,000 sales of agricultural products or more in 1969, were reviewed by a professional employee (agricultural statistician or economist). Omissions, inconsistencies, and other problems that could not be resolved by reference to other information on the report were resolved by contact (usually telephone) with the respondent. Reports for smaller operations were subjected to a clerical editing review, during which significant problems were referred to the professional analysts for solution.

During processing, the data for each report form were subjected to a detailed review which required almost the full capacity of one of the very large electronic computers. The program provided comprehensive tests and instructions which were used to correct data found to be in error or inconsistent, to supply missing data, and to make classifications of the farm necessary for tabulation of data.

5. COMPLETENESS OF THE CENSUS

Although a complete and fully accurate count of farms, farm land, and farm production is the aim of each general, nationwide census of agriculture, it has never been reached. The causes of incompleteness and inaccuracies are a part of the complex structure of America's agriculture. Among the elements involved are the large number of places to be enumerated, the variety of arrangements under which farms are operated, the continuing changes in the relationship of farm operators to the land they operate, the expiration of leases and the making or renewal of other leases, the problems of obtaining a complete unduplicated listing of all agricultural operators, the difficulties of locating and identifying places that might be farms, the absence from their farms of some farmers during the period of the mail effort and followup procedures, the opinions of some operators that some or all of their agricultural operations should not be included in the census, etc.

Preliminary results of a check of coverage in the State indicate that about 92 percent of the farms with a total value of agricultural products sold in 1969 of $2,500 and over, are included in the census. The 1969 coverage of part-time, part-retirement, and other low-income operations is probably less complete than for 1964 and earlier censuses. These types of operations are most likely to have been missing in the administrative records used in assembling the basic mailing list. The farms included are estimated to account for more than 96 percent of the total value of agricultural production for the State.

A more detailed statement regarding the differences in coverage between the 1969 and 1964 censuses of agriculture is provided in the Introduction to volume II of the reports for the 1969 and 1964 censuses. In addition, a detailed report on coverage of the 1969 census is scheduled to be published separately.

6. COMPARABILITY OF DATA

A factor affecting comparability, in addition to those mentioned in the introduction, was the procedure for assigning a farm to a specific geographic area.

For 1964 and earlier censuses, each enumerator was assigned to enumerate all farms in a specific geographic area, and farms were allocated to the area in which their "headquarters" was located. Each of the 1969 farms was assigned to a "most probable" county and that county name was listed on the mailing label before the form was sent to the address on the mailing list. The assignment was based upon factors such as records of the Agricultural Stabilization and Conservation Service, the location of the post office, and county of location of the majority of rural route patrons. The respondent was asked to check if all his agricultural operations were located in the county shown on the address label, otherwise to identify the "principal" county in which his agricultural operations were conducted, and to name all other counties in which he had agricultural operations. If he failed to do this correctly, and especially if the preassigned "most probable" county was incorrect, the acres in the farm may have been tabulated for a different county than in 1964 and earlier censuses. In addition, even when the respondent replied correctly, if two counties or more were involved, his concept of the principal county where his agricultural operations were located might well have differed from the location of his "headquarters" as determined by the enumerator in the earlier census.

7. THE "SEE TEXT" REFERENCES AND OTHER NOTES FOR THE TABLES

Those items in the State tables which carry the note "see text" are identified in this section by being enclosed in quotation marks. Explanations and notes are shown for additional items.

Table 1

Total cropland may be overstated for 1969 as compared to earlier censuses due largely to the respondent (in most cases the farm operator) reporting his land in a different classification than that reported by the enumerators in earlier censuses.

Cropland used only for pasture and grazing may be overstated for 1969, due in part to a tendency of operators to report all pasture in replying to the first question regarding pasture (item 1b in section 3 of the regular form, and item 2 in section 5 of the short form).

"All other cropland" includes cropland used for soil-improvement crops, crop failure, cultivated summer fallow, and idle cropland.

"All other land" includes pastureland other than cropland and woodland pasture, rangeland, and land in house lots, barn lots, ponds, roads, wasteland, etc.

Table 2

Irrigation. Data on method of irrigation and source of water, along with additional irrigation data will be available in chapter 14, volume II, U.S. Summary, and in volume IV, Irrigation, 1969 Census of Agriculture.

Table 3

The 1964 and 1959 data reported in the columns headed "Negro operated farms" include the farms of all nonwhite operators.

Users may notice that data for managers are not shown separately in the report of farm operators by tenure. Discussion of this change from the 1964 and earlier reports will be found in section 8, immediately following this section.

Tenure data for 1964 and 1959 do not include farms operated by managers, and to this extent are not comparable to the 1969

figures in which the managers have been distributed according to the reported ownership of the land.

Additional information regarding farm operators will be reported in volume II. This volume will include data reporting year the operator began operation, detailed data regarding race, and average date the census form was completed.

Data on ownership of land rented from others, type of rental arrangements, and farms with grazing permits will be reported in volume II, with totals for each State.

Table 4

"Class 6 farms" have a value of farm products sold of $50 to $2,499 and a farm operator under 65 years of age who did not work off the farm 100 days or more in the census year.

"Part-time farms" have a value of farm products sold of $50 to $2,499 and a farm operator under 65 years of age who worked off the farm 100 days or more in the census year.

"Part-retirement farms" have a value of farm products sold of $50 to $2,499 and an operator 65 years old or over.

"Abnormal farms" include institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, penitentiaries, schools, grazing associations, government agencies, etc.

"Market value of all agricultural products sold" represents the market value, before taxes and expenses, of all agricultural products sold in the census year, including livestock and poultry and their products, crops including nursery products and hay, forest products, and all miscellaneous farm products. The figures include landlords' and contractors' shares.

Table 5

Farm production expenses, total—both farms and dollars. These figures for 1969 are heavily weighted by the effect of the reporting of "all other expenditures." The 1964 and 1959 totals are reported only for the items specifically covered in all three censuses.

Commercially mixed formula feeds. Feed ingredients purchased separately which were included for 1964 and 1959 are excluded for 1969; they are reported separately for 1969 (table 14) for farms with sales of $2,500 and over.

Commercial fertilizer. Data for 1969 include the cost of rock phosphate and gypsum; these items were not included in the 1964 or 1959 figures.

"Other agricultural chemicals" includes all herbicides, fungicides, other pesticides, growth control chemicals, and defoliants used for crops, and insecticides for livestock and poultry in the census year.

All other production expenses. This item is subject to some errors in reporting. Operators failed, in some cases, to follow the instructions as to the types of expenditures which were to be included or excluded. Obvious errors were corrected during the processing, but the dollar figures for this item should be used with caution.

Table 7

The 1964 and 1959 figures on broilers and other meat-type chickens are based on questions which had no specification regarding age.

Table 8

Farms reporting acres and quantity harvested for *soybeans for beans* are underreported. The format of the regular report form (the A1) provided for related crops to be grouped in one of 12 sections each of which had an introductory general question and instructions for the respondent to skip the entire section whenever he answered "No." The introductory question to section 11, where soybeans for beans should have been reported, was "Were any dry beans, dry peas, or peanuts harvested from this place in 1969?" A limited number of respondents who had harvested soybeans apparently did not classify soybeans as dry beans and skipped the entire section. Some of these reported the crop in section 23, "Other crops," while others failed to report them. In instances where there was a sizeable difference on an individual report form between the acres of cropland harvested and the sum of the acres reported for individual crops harvested, telephone calls made to check on the difference determined that it was frequently due to failure to report either soybean or hay acreages. The missing data were then obtained and the reports corrected. Consequently such underreporting tends to be limited to smaller acreages. Studies of available check data indicate the shortages to be about 5 percent or less for farms reporting and somewhat lower for acres and quantity harvested.

Hay, excluding sorghum hay. There was also underreporting for hay since the introductory general question for section 14 on the regular form which reads "Was any hay or grass silage harvested from this place in 1969?" was misunderstood in some instances. Additionally, it has always been difficult to obtain correct reporting of acreage cut for hay involving, as it frequently does, two or more cuttings from the same acreage, hay cut and seed harvested from the same acreage, or a hay crop following some other crop harvested.

"Land in orchards" includes land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees of all ages, including land on which the fruit crop failed. It does not include acres in abandoned plantings or data for places with less than 20 fruit or nut trees.

Table 9

"All other cropland." See note for table 1.

"All other land." See note for table 1.

"Farms by type." Explanation of this classification is shown in section 8.

Livestock ranches. See classification of farms in section 8.

"Market value of all agricultural products sold." See note for table 4.

Forest products sold. As in previous censuses, the data obtained in the 1969 census relate only to the forest products cut on farms. Commercial logging, timber operations, and forest products cut and sold from nonfarm places are excluded.

"Other agricultural chemicals." See note for table 5.

"Land in orchards." See note for table 8.

Table 10

"All other land." See note for table 1.

Table 13

"Market value of all agricultural products sold." See note for table 4.

"$1 to $2,499." In the processing, certain farms were identified whose operations would normally have a sale of farm products of $2,500 or more, but had actual sales of less than $2,500 in 1969. These farms are grouped with class 1-5 farms for the more detailed tabulations reported in tables 9 through 30, and are included in class 5 whenever figures are shown separately by class. They are included in the appropriate value groups having sales of less than $2,500, in table 4.

Table 14

"Other agricultural chemicals." See note for table 5.

Hired farm labor and *Contract labor.* Some operators may not have clearly distinguished these two types of farm labor. Some reported expenditures for contract labor although the workers were not hired through a contractor, a crewleader, a cooperative, etc.

Number working less than 150 days. Some of these workers may have worked on more than one farm during the year, and therefore be reported by two or more operators. The number of workers reported here is likely to exceed the actual number of agricultural workers.

Table 16

"Chickens 4 months old or older" for 1964 and 1959. Note the age break at 4 months for these earlier censuses. This was changed to "3 months old or older" for the 1969 census.

Table 21

Grass silage. 1964 and 1959 figures include grass silage and hay cut green.

Soybeans for beans. See note for table 8.

All hay. See note for table 8.

"Land in orchards." See note for table 8.

Table 22

Forest products. See note for table 9.

Table 24

"All other land." See note for table 1.

Artificial drainage. Only total drained acres and number of farms having such acres are reported here. More detailed data will be available in volume II, chapter 14, Irrigation and Drainage, and in volume VI, Drainage.

Farms by type. Definitions for the various types of farms are given in section 8.

"$1 to $2,499." See note for table 13.

Forest products sold. See note for table 9.

Farm production expenses, total. See note for table 5.

Commercially mixed formula feeds. See note for table 5.

"Other agricultural chemicals." See note for table 5.

Hired farm labor and *Contract labor.* See note for table 14.

Number of persons working less than 150 days. See note for table 14.

All other production expenses. See note for table 5.

Soybeans for beans. See note for table 8.

"Land in orchards." See note for table 8.

Tables 25 to 30

See notes for table 24. The items in the left-hand margin (stub) of these tables are identical to the items in table 24, therefore the notes for this table apply to tables 25 through 30.

8. DEFINITIONS, EXPLANATIONS, AND CLASSIFICATION OF FARMS

Definitions and Explanations

For exact wording of the questions and instructions in the two census forms (A1 and A2) and in the Leaflet Guide which accompanied the A1 form, see the reproductions of these three items in appendix B.

An analysis of the questions asked in the 1969 census forms and of the data obtained will be given in volume II, General Report, Statistics by Subject, Census of Agriculture, 1969.

Definitions of items and terms which may require additional explanation as they are used in the census are presented here. In general, processing steps and procedures were designed to develop a report as fully comparable as possible with reports of earlier censuses. The more important exceptions are noted here.

Land in farms—The acreage designated in the tables as "Land in farms" consists primarily of "agricultural" land—that is, land used for crops or pasture or grazing. It also includes considerable areas of land not actually under cultivation nor used for pasture or grazing. For example, the acreage of woodland and wasteland owned or rented by farm operators as part of their agricultural operations is included as land in farms. Large acreages of land held for nonagricultural purposes were deleted in the processing steps if identified as such.

All grazing land except for open range and grazing land used under government permit was to be included as land in farms provided the place of which it was a part was a farm. Grazing land operated by grazing associations was to be reported in the name of the person chiefly responsible for conducting the business of the association. Land used rent free was to be reported as land rented from others. All land in Indian reservations used for growing crops or grazing livestock was to be included. Land in Indian reservations that was not reported by individual Indians and that was not rented to non-Indians was to be reported in the name of the cooperative group that used the land. In some instances, an entire Indian reservation was reported as one farm.

Land area—The approximate total land area of States and counties as reported for 1969 represents the land area as determined by records and calculations updated to January 1, 1970. Differences between the land area in the 1969 and 1964 reports reflect changes in the number or size of reservoirs, lakes, streams, etc.

Land in two or more counties—With but few exceptions, each farm was tabulated as being in the operator's principal county, usually the county in which he reported all or the largest proportion of his total land.

Some of the exceptions developed from a survey of large-scale farms carried out prior to the mailing of the census forms. This study identified about 1,000 operations having more than one separately reportable farm unit. For these, individual census reports were obtained for each location. Reports received showing land in noncontiguous counties, for which the data would significantly affect the county totals, were separated into two or more reports which were assigned to the appropriate counties during office processing.

Value of land and buildings—Data on the value of land and buildings are presented as totals and in terms of average per farm and average per acre. The value of land and buildings reported for the census was supposed to represent market value—that is, the price for which the land and buildings would sell at the time of the census.

The value of land in buildings for farms for which the value was not completely reported was estimated during office processing by using the average value per acre of land and buildings for farms of approximately the same size having similar characteristics in the same area.

Type of organization—The 1969 census is the first in which information was collected on the type of organization under which the farm operated. This information was collected for class 1-5 farms in response to the demand for data more descriptive of current farm organizational structure than the traditional tenure of farm operator classification. See State table 24.

Farm managers—In 1969, the term "manager" was dropped as a tenure concept because it was no longer descriptive of a distinct type of farm management. Farms of the kind that would have qualified as managed according to the 1964 definition were distributed among full owners, part owners, and tenants according to the reported ownership of the land in the place. Tables in this report showing 1964 tenure data do not include managed farms in the 1964 figures used, and to this extent the 1964 data are not comparable to the 1969 data.

Farm operator—The term "farm operator" is used to designate a person who operates a farm, either doing the work himself or directly supervising the work. He may be the owner, a member of the owner's household, a salaried manager, or a tenant, renter, or sharecropper. If he rents land to others or has land worked on shares by others, he is considered as operator only of the land which he retains for his own operation. In the case of a partnership, only one partner is counted as an operator. For census purposes the number of farm operators is the same as the number of farms.

For 1969, the respondent classified his own status by his answers to the acreage and ownership questions. Data on the characteristics of farm operators were obtained in section 38 of the report form where the operator was defined as the person in charge of the farm or ranch operation. In some cases the operator was not the individual named on the address label. Sometimes information was reported for a family member, a partner, or an operator more closely connected with the farm or ranch operations.

In the 1964 census, the farm operator was located and defined by the enumerator who generally obtained the report from the person in charge at the farm or ranch location.

Farms or farms reporting—Figures for farms or farms reporting for a specified item represent the number of farms for which the item was reported. For example, if there were 1,922 farms in a county and 465 had chickens 3 months old and over on hand December 31, 1969, the figure for farms or farms reporting for the item "Chickens 3 months old and over" would be 465.

Value of crops harvested—Data for value of crops harvested were developed by applying estimated unit values to the operators' reports of acres or quantity harvested. Generally, harvested units of production (bushels, bales, etc.) when reported, were multiplied by State estimates of price per unit. In some instances only acres harvested were reported, and these were multiplied by State estimates of value of production per acre. A combination of the two calculations was used when only acres harvested were reported by small farms, but units of production were supplied by larger farms. The State average production price and production value per acre figures used in these calculations, were supplied by the Statistical Reporting Service of the U.S. Department of Agriculture.

For vegetables and for nursery and greenhouse products, value of sales were obtained from farm operators and used in the calculation of total value of crops harvested.

Value of livestock on farms—Data for value of livestock on farms were obtained by multiplying the number of each class of livestock or poultry on hand by the State average price for 1969 as furnished by the U.S. Department of Agriculture. The 1964 and 1959 data were developed in similar fashion.

Value of farm products sold—Data for the value of farm products sold in 1969 were obtained by direct questioning in both the regular and short forms.

This is a departure from the method used in previous censuses, in which data on value of sales were obtained by enumeration for some products and by estimation for others. A discussion of the methods used in the 1964 census will be found on pages A7 to A9 of the appendix in each State report (volume I) of the 1964 census.

Total value of farm products sold—For 1969, this item excludes income which the farm operator and members of his family received from providing hunting, fishing, picnicking, camping, boarding and lodging, or other recreational services on his farm; for 1964, the total included such income.

The total value of farm products sold does not include government payments received by farm operators for participation in wheat, feed grains, and other government programs. As indicated by the data in State table 4, farm operators receive considerable farm-related income from sources other than the farm operated. Data in State table 27 indicate, for the various economic classes of farms, the number of farms on which the farm operator received income from specified sources other than the farm operated, and the amount of such income.

Total income the farm operator and members of his family received from sources other than the farm operated is not available from the 1969 Census of Agriculture. Tabulations are being made from the 1970 Census of Population to provide such

information which may be useful in this regard in a separate report.

Differences in totals for some items—The totals given in one table for an item may differ slightly from the total given for the same item in another table because of the rounding of fractions for the several groups of farms, counties, etc.

Floating point system—In preparation for showing comparative figures from the 1964 Census of Agriculture, the 1964 published figures were keyed to magnetic tape using a floating point system. The system used provides for showing the first five digits of a number, the sixth is rounded to a five and all subsequent digits are shown as zero. Thus, the figure 17,256,423 would appear as 17,256,500. Differences from the 1964 published figures may appear in the least significant digits for any number having six or more digits as a result of using this procedure.

Classification of Farms

State table 9 presents detailed data for all farms classified by selected economic class groups; State tables 24 to 29 present detailed data for class 1-5 farms classified by tenure of operator, type of organization, age of operator, size (in acres), economic class, and type. In addition, the report contains a number of counts of farms according to various characteristics as well as frequency distribution of farms classified by size of each of the principal farm enterprises.

Farms by tenure of operator—As mentioned earlier in this section, the term "manager" as a tenure concept, is not used in the 1969 census. Information regarding managers was not obtained separately as the concept has become increasingly difficult to define and identify, especially with the change to enumeration by mail. The classifications by type of organization should provide more meaningful information. Detailed data by tenure of operator and type of organization are shown in State table 24.

The classifications of tenure as used in this census are—

a. Full owners, who operate only land they own;
b. Part owners, who operate land they own and also land they rent from others; and
c. Tenants, who operate only land they rent from others, or work on shares for others.

Farms by type of organization—This is the first census of agriculture in which the classification by type of organization has been used. The classifications used are—

a. Individual or family farms, excluding partnership and corporation,
b. Partnership,
c. Corporation, including family owned—
   With 10 or fewer shareholders,
   With more than 10 shareholders,
d. Other—includes estates, trusts, cooperatives.

The farms were classified according to the information provided in section 37 on the A1 form. Thus there may be data shown for corporate farms in States where there are regulations affecting the extent to which corporations are permitted to engage in farming operations.

Many of the reports which showed "other" as the type of organization are institutional farms, Indian reservations, or other operations classified as "abnormal" and consequently are not included in the tabulations for class 1-5 farms.

Farms by size—All farms were classified by size according to the total land area established for each farm. Detailed data by size of farm are presented for class 1-5 farms in State table 26. The same classification was used for all States. According to definition, a farm is essentially an operating unit, not an ownership tract. All land operated by one person or partnership represents one farm. In the case of a landlord who has assigned land to other tenants, the land assigned to each tenant is considered a separate farm even though the landlord may consider the entire landholding as one unit in respect to supervision, equipment, rotation practice, purchase of supplies, or sale of products.

Farms by economic class—Data from the 1969 census are reported for "All farms" and for "Farms with sales of $2,500 and over (economic classes 1 to 5)."

In the 1964 and earlier censuses a classification called "commercial farms" was used which included the first six economic classes; this grouping is not comparable to the "class 1-5" grouping used in the 1969 report.

To help bridge this gap, State table 9 shows data for the "class 1-6" group, in addition to data for all farms, class 6 farms, part time, part retirement, and abnormal farms.

The economic classes used in this report are defined as follows:

Class 1 . . . . . $40,000 or more of farm product sales

Class 1a . . . . . $100,000 or more of farm product sales

Class 1b . . . . . $40,000 to $99,999 of farm product sales

Class 2 . . . . . $20,000 to $39,999 of farm product sales

Class 3 . . . . . $10,000 to $19,999 of farm product sales

Class 4 . . . . . $5,000 to $9,999 of farm product sales

Class 5 . . . . . $2,500 to $4,999 of farm product sales or having a value of products sold of less than $2,500 provided they had the acreage or livestock operations which normally would have had sales in excess of $2,500. These would include new farm operations, farms having crop failure, and farms with large inventories and small 1969 sales. For a count of these farms, see county table 13 or State table 22.

Class 6 . . . . . $50 to $2,499 of farm product sales and a farm operator who is under 65 years of age and did not work off the farm 100 days or more in the census year.

Part time . . . . . $50 to $2,499 of farm product sales and a farm operator who is under 65 years of age and worked off the farm 100 days or more in the census year.

Part retirement. . $50 to $2,499 of farm product sales and a farm operator who is 65 years old or over.

Abnormal . . . . . Includes institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, penitentiaries, schools, grazing associations, government agencies, etc.

Large-scale farms—Farms with a value of farm products sold of $100,000 or more (class 1a) have been designated as large-scale farms. Data for these farms classified by type of farm are presented in State table 30.

Change in the classification of farms by economic classes—The above definitions of economic classes apply to the 1964 census as well as to 1969. There was a change from 1959 to 1964 which affected only class 6 and part-time farms. Discussion of this change can be found on page A14 of appendix A of volume I of the 1964 census. In 1959, a farm was classified as class 6 if it had a value of sales of $50 to $2,499, the operator was under 65 years of age and did not work off the farm 100 days or more in the census year, and the income from sources other than the farm operated did not exceed the value of farm products sold. Other conditions being the same, if the income from other sources exceeded the value of farm products sold, the farm was classified as part-time.

Farms by type—The type of farm represents a description of the major source of income from farm sales. To be classified as a particular type, a farm must have sales of a particular product or group of products amounting in value to 50 percent or more of the total value of all farm products sold during the year.

The count of farms by type is shown in State table 9, for all farms, for several groups of farms with sales of less than $2,500, and for abnormal farms. It is shown by county for class 1-5 farms in chapter 3 of section 1 of this volume.

Type-of-farm breakdowns are reported in detail for class 1-5 farms in State tables 28 and 29.

The types of farms, together with the products (value of sales reported representing 50 percent or more of total value of all farm products sold during the year) on which type classification is based, are as follows:

Cash-grain—Corn, sorghums, small grains, soybeans for beans, cowpeas for peas, dry field and seed beans and peas.

Tobacco—Tobacco.

Cotton—Cotton and cottonseed.

Other field crop—Peanuts, potatoes (Irish and sweet), sugarcane for sugar or sirup, sweet sorghums for sirup, broomcorn, popcorn, sugar beets, mint, hops, sugar beet seed, and pineapples.

Vegetable—Vegetables.

Fruit and nut—Berries, other small fruits, tree fruits, grapes, nuts, and coffee.

Poultry—Chickens, chicken eggs, turkeys, and other poultry products.

Dairy—Dairy products—milk, cream, etc. The criterion of 50 percent of total sales was modified in the case of dairy farms. A farm having value of sales of dairy products amounting to less than 50 percent of the total value of farm products sold was classified as a dairy farm, if—

a. Dairy products sold accounted for more than 30 percent of the total value of products sold, and
b. Milk cows represented 50 percent or more of total cows, and
c. The value of dairy products sold plus the value of cattle and calves sold amounted to 50 percent or more of the total value of all farm products sold.

Livestock other than dairy and poultry—Cattle, calves, hogs, sheep, goats, wool, and mohair except for farms in the 17 western States, Louisiana, Florida, Hawaii, and Alaska that qualified as livestock ranches.

Livestock ranches—Farms in the 17 western States, Louisiana, Florida, Hawaii, and Alaska were classified as livestock ranches if the sales of livestock, wool, and mohair represented 50 percent or more of the total value of farm products sold, and if pastureland or grazing land amounted to 100 acres or more and was 10 times or more the acreage of cropland harvested.

General—Field seed crops, hay, grass, and silage. A farm was also classified as general if it had cash income from three or more sources and did not meet the criteria for any other type.

Miscellaneous—Nursery and greenhouse products, forest products, mules, horses, colts, ponies, fur-bearing animals, bees, honey, goat milk, and farms with no value of farm products sold. Also all institutional farms and Indian reservations.

Stability in the classification of farms by type of farm—The type of farm classification for the 1964 census was the same as in 1969. Only one minor change was made from 1959 to 1964. In the 1959 listing of miscellaneous farms, fur-bearing animals, bees, honey, goat milk, and farms with no value of farm products sold were not listed as a part of this group.

Detailed comparative data for farms classified by type of farm for 1959 may be obtained from State table 18 of volume I of the reports for the 1959 Census of Agriculture.

9. DATA BASED ON REPORTS FOR A SAMPLE OF FARMS

Published data for all farms combine the data for the 50-percent sample of small farms, weighted by "2," with the data for larger farms. Small farms are generally those with a total value of farm products sold in the year of less than $2,500. In addition to economic class 6, they include those farms classified as part time and part retirement.

Farms orginally defined as "small" by the mailing list sources, but reporting a total value of farm products sold in 1969 of $10,000 and over, were tabulated with a weight of "1."

For Idaho, about 15 percent of the total farms were subjected to sampling. By final census classification, about 57 percent of the small farms, as defined above, were subjected to sampling.

For economic classes 4 and 5, the percentages subject to sampling were 3 and 7 percent, respectively. The remaining farms in these economic classes as well as all farms in economic classes 1, 2, and 3 were selected with certainty.

The proportion of total value of farm products sold from farms which were represented in the census by the sample was less than 1 percent.

All of the published data are subject to sampling and/or nonsampling error. Sampling errors, in general, do not significantly affect totals since a very large proportion of the data were reported for economic classes 1 to 3 farms, for which there is no sampling error.

Nonsampling errors, resulting from incomplete coverage, response errors, processing errors, and other sources are discussed in section 10.

The sampling error for any published estimate can be approximated through the use of tables A, B, and C.

Table A indicates a "level" of sampling error for the number of farms reporting an item, and for magnitude items in broad categories for State and county tables. This table is used to determine sampling errors for State estimates.

Table B classifies each county within the State as having "high," "medium," or "low" sampling errors, for the county as a whole and for small farms within the county. This table must be consulted first to determine sampling errors for county estimates.

Table C presents the relative standard errors for estimated totals by number of farms reporting the item, according to the levels determined from tables A and B.

Table C shows percentage limits such that the chances are 68 out of 100 that the difference between an estimate based wholly or in part on a sample of farms and the figure that would have been obtained if the information had been collected and tabulated for all farms would be no more than the percentage specified. The chances are about 99 out of 100 that the difference would be less than 2 1/2 times the percentage given in table C. The percentage given in table C takes into account the fact that data for the items listed were collected for all farms with a value of farm products sold of $10,000 or more.

The use of the tables may be illustrated by the following example: In a hypothetical State, 1,900 farms reported 5,068,000 bushels of corn harvested for grain on 62,100 acres. Table A shows that, for the State, measures for cropland harvested and for bushels of corn harvested have sampling reliability at level "1."

Since table C for our hypothetical State doesn't show a value for 1,900 farms reporting, we use straight-line interpolation to obtain a relative standard error of 7/10 percent. The standard error of the estimate of 5,068,000 bushels is then about 36,000 bushels. For the number of acres of corn harvested, the standard error is about 435 acres for an estimate of 62,100 acres. The number of farms reporting corn harvested is also a sample estimate, and its level from table A ("Farms having the item") is level "2," so that the standard error on an estimate of 1,900 farms is about 9/10 percent (using the line for 2,000 farms) or 17 farms.

At the 99-percent confidence level, the estimate of 5,068,000 bushels of corn harvested for grain may have an error of as much as 90,000 bushels (2 1/2 times 36,000) which means that the production determined in a complete census would most likely be between 4,978,000 and 5,158,000 bushels. For the number of farms reporting corn harvested, the 99-percent level corresponds to an estimate with a standard error of 42 farms, so that the number of farms actually having corn harvested is probably between 1,858 and 1,942.

Table A. Level of Sampling Reliability of State and County Totals for Selected Items

	State tables							County tables					
			Economic class					Total farms			Small farms		
	Total farms	Small farms	4	5	6	Part time	Part retirement	High	Medium	Low	High	Medium	Low
Farms having the item.....all farms..	2	4	1	1	4	4	4	3	2	1	4	3	-
large farms..	1	-	-	-	-	-	-	1	1	1	-	-	-
Land in farms.....acres..	1	6	1	5	7	6	7	7	6	5	6	5	-
Value of land and buildings.....dollars..	1	5	2	5	5	5	5	7	6	5	5	4	-
Owned and rented land.....acres..	1	6	1	5	6	6	6	7	6	5	6	5	-
Cropland.....acres..	1	6	1	5	6	6	6	7	6	5	6	5	-
Harvested cropland.....acres..	1	5	1	2	5	5	5	4	3	2	5	4	-
Woodland.....acres..	1	5	1	3	6	5	6	5	4	3	5	4	-
Irrigated land.....acres..	1	5	1	4	5	5	5	5	4	3	5	4	-
Total value of products sold.....dollars..	1	5	1	1	5	5	5	4	3	2	5	4	-
Crops.....dollars..	1	5	1	2	5	5	5	5	4	3	5	4	-
Forest products.....dollars..	1	5	1	2	5	5	5	5	4	3	5	4	-
Livestock products.....dollars..	1	5	1	1	5	5	5	4	3	2	5	4	-
Farm production expenses.....dollars..	1	5	1	2	5	5	5	5	4	3	5	4	-
Commercial feed.....dollars..	1	6	1	3	6	6	6	6	5	4	6	5	-
Commercial fertilizer.....dollars..	1	6	1	2	6	5	5	5	4	3	6	5	-
Fuel.....dollars..	1	5	1	2	5	5	5	5	4	3	5	4	-
Hired labor.....dollars..	1	6	2	4	6	6	5	6	5	4	6	5	-
Machinery and equipment.....number..	2	4	1	1	4	4	4	3	2	1	4	3	-
Estimated market value.....dollars..	1	6	1	3	6	6	6	5	4	3	6	5	-
Livestock:													
Cattle and calves.....number..	1	5	1	2	5	5	5	4	3	2	5	4	-
Hogs and pigs.....number..	1	5	1	2	5	5	6	5	4	3	5	4	-
Poultry.....number..	1	5	1	3	6	5	5	5	4	3	5	4	-
Crops harvested:													
Wheat.....bushels..	1	5	1	2	5	5	5	5	4	3	5	4	-
Vegetables.....bushels..	1	5	1	1	5	5	5	4	3	2	5	4	-
Potatoes.....bushels..	1	5	1	3	4	5	6	5	4	3	5	4	-

Table B. Classification of Counties Into Sampling-Error Category

All farms				Small farms			
High	Medium		Low	High		Medium	Low
Ada	Adams	Gem	Butte	Ada	Idaho	Butte	Camas
Bonner	Bannock	Gooding	Caribou	Adams	Jefferson	Clark	
Boundary	Bear Lake	Idaho	Clark	Bannock	Jerome	Custer	
Kootenai	Benewah	Jefferson	Custer	Bear Lake	Kootenai	Elmore	
Shoshone	Bingham	Latah	Jerome	Benewah	Latah	Franklin	
	Blaine	Lemhi	Lewis	Bingham	Lemhi	Power	
	Boise	Madison	Lincoln	Blaine	Lewis	Teton	
	Bonneville	Minidoka	Power	Boise	Lincoln		
	Camas	Nez Perce	Teton	Bonner	Madison		
	Canyon	Oneida		Bonneville	Minidoka		
	Cassia	Owyhee		Boundary	Nez Perce		
	Clearwater	Payette		Canyon	Oneida		
	Elmore	Twin Falls		Caribou	Owyhee		
	Franklin	Valley		Cassia	Payette		
	Fremont	Washington		Clearwater	Shoshone		
				Fremont	Twin Falls		
				Gem	Valley		
				Gooding	Washington		

Table C. Sampling Reliability Based on Number of Farms in Sample and Level of Reliability

	Relative standard error (percent)								
	Level 1	Level 2	Level 3	Level 4	Level 5	Level 6	Level 7	Level 8	Level 9
Number of farms for item:									
10 farms	10	13	18	24	32	43	56	75	100
20 farms	7.1	9.0	13	17	22	30	40	53	71
50 farms	4.5	6.0	8.0	11	14	19	25	33	45
100 farms	3.2	4.2	5.6	7.5	10	13	18	24	32
200 farms	2.2	3.0	4.0	5.3	7.1	9.0	13	17	22
500 farms	1.4	1.8	2.6	3.4	4.5	6.0	8.0	11	14
1,000 farms	1.0	1.3	1.8	2.4	3.2	4.3	5.6	7.5	10
2,000 farms	0.7	0.9	1.3	1.7	2.2	3.0	4.0	5.3	7.1
5,000 farms	0.5	0.6	0.8	1.1	1.4	1.9	2.5	3.3	4.5
10,000 farms	0.3	0.4	0.6	0.8	1.0	1.3	1.8	2.4	3.2
20,000 farms	0.2	0.3	0.4	0.5	0.7	0.9	1.3	1.7	2.2
50,000 farms	0.1	0.2	0.3	0.3	0.5	0.6	0.8	1.1	1.4

10. NONSAMPLING ERRORS IN THE REPORT

Errors from causes other than those related to sampling are present in any census or survey. These can arise from a variety of reasons, such as inability to obtain any response from some farmers on the mailing list, incorrect reporting, processing errors, etc.

One source of nonsampling error is present in the failure of some respondents to provide all the information requested. Special studies using a small national sample indicate that, on questions such as total value of farm products sold, the nonresponse rate may be of the order of 12 percent. It is usually possible to develop a figure for value of sales based on other entries such as production of crops, livestock sold, etc., but the figure so produced may not be as reliable as a direct report from the farmer.

There is considerable undercoverage of small farms, due to the fact that a large number of these were either not included or not identified as associated with agricultural operations in any of the administrative records and consequently were not on the final mailing list. On the other hand, some farms were on the mailing list more than once, and while duplication was eliminated to a very large extent in the processing, some duplication remains, particularly for new farms or farms whose ownership status changed during the period when the list was being developed.

The total error of the census is a combination of the sampling and nonsampling errors. When the sampling errors are small, as in the case of economic classes 1 to 3 which have no sampling error, or for the whole State, for most counties, and for most magnitude items, the nonsampling error is usually the larger part of the total error.

11. AVAILABILITY OF DATA FOR AREAS OTHER THAN COUNTIES AND STATES

This report presents data only for the State and for counties within the State.

Summary data for the United States, regions, divisions, and States will be shown in volume II.

Unpublished tabulations of some of the data in State tables 24 through 29 can be obtained for State parts of 99 agricultural subregions to which the counties in the conterminous States have been allocated. A charge will be made for the cost of review for consistency and disclosure of data for individual farms. Information regarding the availability of unpublished data may be obtained by writing to the Chief, Agriculture Division, Bureau of the Census, Washington, D.C. 20233.

A UNITED STATES DEPARTMENT OF COMMERCE PUBLICATION

1969
Census of Agriculture

U.S. DEPARTMENT OF COMMERCE / Bureau of the Census

COUNTY REPORT TEXT

PLEASE KEEP THIS SHEET. It provides background information, definitions, and explanations including those for the "see text" notes in the tables.

Individual County Reports

Separate eight-page reports are published for all counties in the United States with 10 farms or more. Data are reported for the year 1969, with inventory (on place) figures as of December 31, 1969. Comparable figures from the 1964 census are also reported.

Information covering all farms in the county is presented in the first eight tables.

Information covering farms with sales of farm products in 1969 amounting to $2,500 or more (economic classes 1 to 5) is reported in substantially greater detail in tables 9 through 26.

The same format is used for every county and State; the crop and livestock items reported in these tables are those which are relatively important in a majority of the counties in the United States.

County Data for Miscellaneous Crop and Livestock Items

Data for additional crop and livestock items, not common to a large number of counties, are reported in a separate set of county tables for each State.

State Reports (Volume I)

State totals of the data in the county reports are published for each State.

In addition, data for each State are shown in a separate report consisting of one book or more. Chapter 1 of section 1 presents findings at the State level in much more detail than is published at the county level.

County data appear in the State reports as follows:

- A limited amount of county data are reported in summary form in chapter 2 of section 1. These tables list the counties in alphabetical order and report selected items for each.
- The county data for miscellaneous crop and livestock items and the number of farms by "type of farm" for all class 1-5 farms are reported in chapter 3 of section 1.
- A complete set of county reports makes up section 2.

How the 1969 Census of Agriculture Was Taken

The Mailing List—During the last week of December 1969, the 1969 Census of Agriculture forms were mailed to a list representing, as nearly as possible, all persons and firms associated with the direction of agricultural operations in 1969. The list included land owners, tenants, renters, sharecroppers, and hired managers, but excluded hired farm laborers.

The mailing list was assembled from various administrative records including names and addresses from the 1964 Census of Agriculture, the Internal Revenue Service, the Social Security Administration, and the Agricultural Stabilization and Conservation Service.

The final list was constructed by merging and unduplicating the various source lists. Additional duplicates not identified in this process were removed during data processing. Coverage is more fully discussed in the text for volume I.

The Census Forms and Their Distribution—A standard 12-page form was sent to all operators expected to have 1969 sales of all agricultural products of $2,500 and over.

A four-page form went to a 50 percent sample of the operators whose 1969 sales were expected to total less than $2,500. Data in the "All Farms" tables are, consequently, subject to a small sampling variation. Tables of sampling variation will be included in volume I.

Followup Procedures—A series of followup letters brought response to well over the 90 percent level by July 1, 1970. At this point, field followup enumeration was conducted in 370 counties having low response rates to complete the collection of data for those counties.

To insure receiving reports from all large operations, telephone and field followup was started early in March. This work was continued until reports were obtained.

Standard statistical procedures were used, when possible, to deal with inconsistencies or inadequate information in filled-out forms, including any short forms reporting sales of $2,500 or more. When these methods were not adequate, letters and phone calls were used to secure the needed information.

A more detailed description of procedures and definitions will appear in volume I.

For sale by the Bureau of the Census, Washington, D.C. 20233 or any U.S. Department of Commerce field office. Price, including 8-page county report, 25 cents.

Comparability of Data

This is the first census of agriculture conducted primarily by mail. The mailings were made just before January 1, 1970, and the information collected was intended to cover the full year, 1969. The data collection phase lasted through September 1970.

Prior censuses were taken by enumerators; the field work for 1964 was largely completed in November and December of the census year.

These two differences (use of mail and timing) affect the comparability of data from the 1969 census with data from earlier censuses. In a number of tables, 1969 inventory figures are shown; respondents were asked to report these as of December 31, 1969. Where similar figures from the 1964 census are shown, they are as of the time of enumeration.

"Farms," defined in the 1969 census exactly as in 1964, are places on which agricultural operations were conducted at any time during the census year under the control of an individual management. Places of less than 10 acres were counted as farms if the sales of agricultural products for the year amounted, or normally would amount, to at least $250. Places of 10 or more acres were counted as farms if the sales of agricultural products for the year amounted, or normally would amount, to at least $50.

Farms in the top five economic classes (separately reported in tables 9 through 26) are those for which the sales of farm products in 1969 amounted, or normally would amount, to at least $2,500. Abnormal farms are excluded.

Abbreviations and Symbols

The following abbreviations and symbols may occur in the tables.

X	Not applicable.
NA	Not available.
Z	Reported in small fractions.
D	Data withheld to avoid disclosure of information for individual farms.

The "See Text" References in the Tables

Table 1. "All other cropland" includes cropland used for soil-improvement crops, crop failure, cultivated summer fallow, and idle cropland.

"All other land" includes pastureland other than cropland and woodland pasture, rangeland, and land in house lots, barn lots, ponds, roads, wasteland, etc

Table 3 for Southern States. For 1964, the data reported in the columns headed "Negro operated farms" include all nonwhite operators.

Table 4. "Class 6 farms" have a value of farm products sold of $50 to $2,499 and a farm operator under 65 years of age who did not work off the farm 100 days or more in the census year.

"Part-time farms" have a value of farm products sold of $50 to $2,499 and a farm operator under 65 years of age who worked off the farm 100 days or more in the census year.

"Part-retirement farms" have a value of farm products sold of $50 to $2,499 and an operator 65 years old or over.

"Abnormal farms" include institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, penitentiaries, schools, grazing associations, government agencies, etc.

"Market value of all agricultural products sold" represents the market value, before taxes and expenses, of all agricultural products sold in the census year, including livestock and poultry and their products, crops including nursery products and hay, forest products, and all miscellaneous farm products. The figures include landlord's and contractor's shares.

Table 5. "Farm production expenses, total" for 1964 is the sum of specified expenditures and does not include those listed as "NA" in the table.

"Other agricultural chemicals" includes all herbicides, fungicides, other pesticides, growth-control chemicals, and defoliants used for crops, and insecticides for livestock and poultry in the census year, including any of these materials paid for by landlords, contractors, and custom operators.

Table 7. 1964 figures on sales of broilers are based on a question which had no specification regarding age.

Table 8. "Land in orchards" includes land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees of all ages, including land on which the fruit crop failed. It does not include acres in abandoned plantings or data for places with less than 20 fruit or nut trees.

Table 9. "All other land" includes house lots, barn lots, ponds, roads, wasteland, etc.

Table 13. "Market value of all agricultural products sold." See note for table 4.

"$1 to $2,499." In the processing, certain farms were identified whose operations would normally have a sale of farm products of $2,500 or more, but had actual sales of less than $2,500 in 1969. These farms are grouped with class 1-5 farms for the more detailed tabulations reported in tables 9 through 26, and are included in class 5 whenever figures are shown separately by class. They are included in the appropriate value groups having sales of less than $2,500, in table 4.

Table 14. "Farm production expenses, total" and "Other agricultural chemicals." See notes for table 5.

In 1964, contract labor was included with machine hire and customwork.

Table 16. See note for table 7.

Table 20. "Land in orchards." See note for table 8.

Table 24. "Land in orchards." See note for table 8.

Regular Report Form

Budget Bureau No. 41-S68075 Approval Expires: December 1970

FORM 69-A1-34 (8-9-69)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

CENSUS OF AGRICULTURE — 1969

Response to this inquiry is required by law (Title 13, U.S. Code). By the same law your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process.

Please mention the Census File Number (the ten-digit number in the upper left corner of the address label) if you write to us about this report

34

(Please correct any error in name and address including ZIP code)

CENSUS USE ONLY	010	011	012	013		

Please read

- Please answer the questions on this form and return it in the enclosed envelope as soon as you can, preferably not later than February 15, 1970.
- Only one report is required for your agricultural operations. If more than one report is received, please write "Extra Copy" across the top of the first page of each additional report and return it along with the report you complete.
- Please give the best answers you can. Make an estimate if you do not have the actual number.
- The enclosed leaflet illustrates how to enter your answers and contains helpful information about the questions. Please read the Leaflet Introduction, then use the leaflet, as needed, while you are completing your report.

Section 1 – ACREAGE in 1969, OWNERSHIP, and LAND VALUE

(If there was any change in acreage operated during 1969, see Leaflet, section 1, part A.)

		Acres	Your estimate of the current market value of these acres and the buildings on them — CENTS NOT REQUIRED — Dollars	Cents
1. Land owned	None ☐	014	015 $	
2. Land rented or leased from others – *Include land worked on shares, leased Federal, State, and railroad land, and land used rent free. (Do not include land used on a per-head basis under a grazing permit.)*	None ☐	016	017 $	
3. Land rented or leased to others – *Include land subleased and land worked on shares by others*	None ☐	018	019 $	
4. **Total acres – *Please ADD acres owned (item 1) to acres rented (item 2), then SUBTRACT acres rented to others (item 3), and enter your answer in this space*** →		020	**These are the ACRES in "THIS PLACE" for this census report**	

5. How many acres in THIS PLACE were diverted under soil bank or other Federal programs such as those for feed grains, wheat, etc.? — None ☐ — 021 _____ Acres

6. Were there any real estate mortgages, deeds of trust, or land purchase contracts on any part of the land and buildings you own? — 022 1 ☐ Yes 2 ☐ No

7. How many persons rented or leased land from you in 1969? – *Include those working land on shares.* — None ☐ — 023 _____ Persons

8. How many acres of the land you rented or leased from others (item 2) did you subrent or sublease to others? – *Include land rented or leased by you which was worked on shares by others.* — None ☐ — 024 _____ Acres

9. If you rented land from others (item 2), give the following information by type of land ownership.

Ownership of land you rented from others *(Account for all acres reported in item 2)*		Acres	Rental arrangement in 1969 *Mark with X all boxes which apply* — Share of crops	Share of livestock or products	Cash as rent	Other arrangement
a. Individuals, partnerships, estates	025		1 ☐	2 ☐	3 ☐	4 ☐
b. Corporations – *include railroad land*	026		1 ☐	2 ☐	3 ☐	4 ☐
c. State lands – *school lands, etc.*	027				3 ☐	4 ☐
d. Indian lands – *tribal or reservation, leased*	028		1 ☐	2 ☐	3 ☐	4 ☐
e. Federal lands – *include leased acreage of Taylor Grazing lands (See Leaflet)*	029				3 ☐	4 ☐

10. Any grazing permits on a per-head basis – *Forest service, Taylor Grazing, etc.* — 030 1 ☐ Yes 2 ☐ No — 031 Acres, if known — 032 Number of head

Before continuing *Please read* →

Please read...

You may be able to skip most of this form if –

a. All the land you own or rent is rented to someone else
b. There were no crops or livestock in 1969 on the land reported in item 4

Before continuing please read "SHOULD YOU COMPLETE THIS FORM?" in Leaflet, Section 1, Part C.

Section 2 – LOCATION of agricultural activity in 1969

1. Are all of your agricultural operations located in the county shown in the upper right corner of the address label?

☐ No – *Complete this item*

☐ Yes – *Go to item 2 below*

Write name and acres for principal county on the first line; write names and acres for additional counties in spaces provided. If necessary, continue in Remarks on page 12.

	Name of county	State	Acres
Principal county			033
Other counties			
Total acres *(Must equal acres in section 1, item 4)* →			

2. Location within county of your principal agricultural operations.

Township, district, precinct, etc. – *See Leaflet, section 2.*

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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		
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*	041	Acres
b. Cropland used only for pasture or grazing	042	Acres
c. Cropland used for cover crops, legumes, and soil-improvement grasses, but not harvested and not pastured	043	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.)*	044	Acres
e. Cropland in cultivated summer fallow	045	Acres
f. Cropland idle	046	Acres
2. Woodland – *Include here all woodlots and timber tracts and cutover and deforested land with young timber growth.*		
a. Woodland pastured	047	Acres
b. Woodland not pastured	048	Acres
3. Other pastureland and rangeland – *Include here any pasture other than cropland and woodland pasture.*		
a. Pastureland and rangeland improved by liming, fertilizing, seeding, irrigating, draining, or controlling weeds and brush	049	Acres
b. Pastureland and rangeland not improved	050	Acres
4. All other land – *Include here any land not reported above.*		
a. Land in house lots, barn lots, ponds, roads, wasteland, etc.	051	Acres
5. Total acres in this place – *Please add the acres in items 1 through 4 and enter the total in this space* → *(This total should be the same as the total in Section 1, item 4.)*	052	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		
1. How many acres of land in this place were irrigated at any time in 1969? None ☐ *If "None," go to Section 5*	054	Acres
2. How many acres of –		
a. Cropland harvested *(reported in section 3, item 1a)* were irrigated?	055	Acres
b. Cropland used only for pasture or grazing *(reported in section 3, item 1b)* were irrigated?	056	Acres
c. Other pastureland *(reported in section 3, item 3a)* were irrigated?	057	Acres
d. Any other lands were irrigated? – *Specify land use* _____	058	Acres
Method of irrigation in 1969		
3. How many acres were irrigated in 1969 by each of the following methods – *(If more than one method was used on the same field the total of these acres will be greater than item 1 above.)*	059	
a. Sprinklers?		Acres
b. Furrows or ditches?	060	Acres
c. Flooding?	061	Acres
d. Subirrigation? *(Water applied below ground surface, or artificial control of ground water)*	062	Acres
Source of water in 1969		
4. What percent of irrigation water used in 1969 was – *(Please be sure the total percentages reported in questions a through c equal 100%. For other ways of estimating quantity of water, see Leaflet, section 4.)*	063	
a. From a well or spring on this place?		Percent
b. From a surface supply not controlled by a water supply organization (stream, drainage ditch, lake, pond, or reservoir on or adjacent to this place)?	064	Percent
c. From water suppliers? *(Mutual, private, cooperative or neighborhood ditches, irrigation district, commercial company, municipal or community water system, or another farm)*	065	Percent

Give name and address of each water supplier.
(Use "Remarks," page 12 if more space is needed.)

1. _____ 2. _____

_____ _____

_____ _____

Estimated quantity of water used in 1969		
5. Please estimate the quantity of water used for irrigation in 1969 – *(Report in the unit or units of measure most convenient for you. See Leaflet, section 4.)*		Acre-feet / Tenths
a. Acre-feet *(One acre-foot covers one acre, one foot deep)*	066	/ 10
b. Gallons *(Pumping capacity per minute X 60 minutes X hours operated in season)*	067	Gallons
c. If acre-feet or gallons cannot be estimated in a or b above, give both inches applied and acres covered		
(1) Depth applied	068	Inches
(2) Area covered	069	Acres

Section 5 – Is any LAND in this place ARTIFICIALLY DRAINED? *(Include ditches, underground drains, grading for drainage, dikes, or pumping to control water. Exclude drainage solely for the removal of irrigation waste water. See Leaflet, section 5.)*

070
1 ☐ Yes – *Complete this section*
2 ☐ No – *Go to Section 6*

Please estimate the acres drained by each of the following systems but do not include the same acreage as drained by more than one system.

	Acres artificially drained	
	Total	By systems installed since January 1, 1969
1. A farm system which is independent of an organized drainage district or other public agency	071	072
2. A farm system which drains into the system of an organized drainage district or other public agency	073	074
3. A system installed entirely by an organized drainage district or other public agency	075	076

Section 6 – Was any commercial FERTILIZER applied on PASTURELAND in 1969? *(Do not include land from which crops were harvested or hay cut.)*

☐ Yes – *Complete this section*
☐ No – *Go to Section 7*

	Acres fertilized	Fertilizer used			
		Dry		Liquid or gas	
		Whole tons	Tenths	Whole tons	Tenths
1. Cropland used only for pasture *(reported in section 3, item 1b)* fertilized	077	078	/10	079	/10
2. Other pastureland *(reported in section 3, item 3a)* fertilized	080	081	/10	082	/10

Section 7 – Was CONTOUR PLANTING, STRIPCROPPING, or TERRACING in use on this place in 1969?

☐ Yes – *Complete this section*
☐ No – *Go to Section 8*

1. Grain or row crops farmed on the contour	083	Acres
2. Stripcropping systems to control erosion	084	Acres
3. Cropland and pastureland having terraces	085	Acres

Please read... Space is provided in the next 6 pages for reporting almost all the crops grown in any part of the United States. Similar crops such as small grains, hay crops, vegetables, etc., are grouped in sections. If you did not harvest any of the crops in a section, you can mark (X) the "No" box for the first question and skip to the next section. Please report only whole acres and whole units of production except where space is provided for reporting tenths. Leaflet, "Section 8–23," provides additional information and an example showing how to enter your answers.

Section 8 – Was any FIELD CORN harvested for any purpose from this place in 1969?

☐ Yes – *Complete this section*
☐ No – *Go to Section 9*

	Acres harvested	Quantity harvested	Acres irrigated
1. Field corn for grain – *Report quantity harvested in one unit only – either bushels or hundredweight of shelled corn*	086	087 *Bushels* or 088 *Hundredweight*	089
2. Field corn for silage	090	091 *Tons, green weight*	092
3. Field corn cut for green or dry fodder, hogged or grazed *(Do not include here acres already reported in item 1 or 2.)*	093		094

	Acres fertilized	Fertilizer used			
		Dry		Liquid or gas	
		Whole tons	Tenths	Whole tons	Tenths
4. Commercial fertilizer used on field corn	095	096	/10	097	/10

Section 9 – Were any SORGHUMS harvested for any purpose from this place in 1969? *(Include both grain and sweet varieties. Do not report sorghum-sudan crosses in this section.)*

☐ Yes – *Complete this section*
☐ No – *Go to Section 10*

	Acres harvested	Quantity harvested	Acres irrigated
1. Sorghums for grain or seed – *Report quantity harvested in one unit only – either bushels or pounds*	098	099 *Bushels* or 100 *Pounds*	101
2. Sorghums for silage	102	103 *Tons, green weight*	104
3. Sorghums cut for dry forage or hay	105	106 *Tons, dry weight*	107
4. Sorghums hogged or grazed *(Do not include here acres already reported in items 1, 2, or 3.)*	108		109

	Acres fertilized	Fertilizer used			
		Dry		Liquid or gas	
		Whole tons	Tenths	Whole tons	Tenths
5. Commercial fertilizer used on sorghums	110	111	/10	112	/10

Section 10 – Were any SMALL GRAINS harvested for grain from this place in 1969?

☐ Yes – *Complete this section*

☐ No – *Go to Section 11*

	Acres harvested	Quantity harvested	Acres irrigated	Commercial fertilizer used: Acres fertilized	Dry: Whole tons	Dry: Tenths	Liquid or gas: Whole tons	Liquid or gas: Tenths
1. Winter wheat	113	1 Bushels	4	5	6	/10	7	/10
2. Spring wheat other than durum	114	1 Bushels	4	5	6	/10	7	/10
3. Durum wheat	115	1 Bushels	4	5	6	/10	7	/10
4. Oats for grain	116	1 Bushels	4	5	6	/10	7	/10
5. Barley for grain	117	1 Bushels	4	5	6	/10	7	/10
6. Rye for grain	118	1 Bushels	4	5	6	/10	7	/10
7. Mixed grains	119	1 Bushels	4	5	6	/10	7	/10
8. Flaxseed	120	1 Bushels	4	5	6	/10	7	/10
9. Buckwheat	121	1 Bushels	4	5	6	/10	7	/10
10. Proso millet	122	1 Bushels	4	5	6	/10	7	/10
11. Emmer and spelt	123	1 Bushels	4	5	6	/10	7	/10
12. Rice – *Report quantity harvested in one unit only – either 100-lb. bags, bushels, or barrels*	124	1 100-lb. bags; or 2 Bushels; or 3 Barrels	4	5	6	/10	7	/10
13. Safflower	125	1 Pounds	4	5	6	/10	7	/10
14. Mustard seed	126	1 Pounds	4	5	6	/10	7	/10

Section 11 – Were any DRY BEANS, DRY PEAS, or PEANUTS harvested from this place in 1969?

☐ Yes – *Complete this section*

☐ No – *Go to Section 12*

	Acres harvested	Quantity harvested	Acres irrigated	Commercial fertilizer used: Acres fertilized	Dry: Whole tons	Dry: Tenths	Liquid or gas: Whole tons	Liquid or gas: Tenths
1. Soybeans for beans	130	1 Bushels	2	3	4	/10	5	/10
2. Peanuts for nuts	131	1 Pounds	2	3	4	/10	5	/10
3. Dry field and seed beans	132	1 100-lb. bags	2	3	4	/10	5	/10
4. Dry lima beans	133	1 100-lb. bags	2	3	4	/10	5	/10
5. Dry field and seed peas	134	1 Pounds	2	3	4	/10	5	/10
6. Cowpeas for dry peas	135	1 Bushels	2	3	4	/10	5	/10
7. Velvetbeans for beans	136	1 Bushels	2	3	4	/10	5	/10
8. Mungbeans for beans	137	1 Pounds	2	3	4	/10	5	/10

Section 12 – Was any COTTON, SUGAR BEETS, POPCORN, BROOMCORN, or MINT FOR OIL harvested from this place in 1969?

☐ Yes – *Complete this section*

☐ No – *Go to Section 13*

	Acres harvested	Quantity harvested	Acres irrigated	Commercial fertilizer used: Acres fertilized	Dry: Whole tons	Dry: Tenths	Liquid or gas: Whole tons	Liquid or gas: Tenths
1. Cotton	138	1 Bales	2	3	4	/10	5	/10
2. Sugar beets for sugar	139	1 Tons	2	3	4	/10	5	/10
3. Sugar beets for seed	140	1 Pounds	2	3	4	/10	5	/10
4. Popcorn	141	1 Pounds, ear corn	2	3	4	/10	5	/10
5. Broomcorn	142	1 Tons of brush	2	3	4	/10	5	/10
6. Mint for oil	143	1 Pounds of oil	2	3	4	/10	5	/10

Section 13 – Were any IRISH POTATOES, SWEETPOTATOES, or TOBACCO harvested from this place in 1969?

☐ Yes – *Complete this section*

☐ No – *Go to Section 14*

	Acres harvested (Tenths)	Quantity harvested	Acres irrigated (Tenths)	Commercial fertilizer used: Acres fertilized (Tenths)	Dry: Whole tons (Tenths)	Liquid or gas: Whole tons (Tenths)
1. Irish potatoes	160 ___/10	1 *Hundredweight*	2 ___/10	3 ___/10	4 ___/10	5 ___/10
2. Sweetpotatoes	161 ___/10	1 *Bushels*	2 ___/10	3 ___/10	4 ___/10	5 ___/10
3. Tobacco – all types	162 ___/10	1 *Pounds*	2 ___/10	3 ___/10	4 ___/10	5 ___/10

Section 14 – Was any HAY or GRASS SILAGE harvested from this place in 1969?

☐ Yes – *Complete this section*

☐ No – *Go to Section 15*

If two or more cuttings were made from the same field, REPORT ACRES ONLY ONCE, but report total tons of all cuttings.

	Acres harvested	Quantity harvested	Acres irrigated
1. Alfalfa and alfalfa mixtures for hay or dehydrating	170	1 *Tons, dry*	2
2. Clover, timothy, and mixtures of clover and grasses for hay	171	1 *Tons, dry*	2
3. Small grain hay	172	1 *Tons, dry*	2
4. Lespedeza for hay	173	1 *Tons, dry*	2
5. Coastal Bermuda grass for hay	174	1 *Tons, dry*	2
6. Wild hay	175	1 *Tons, dry*	2
7. Other hay – *Sudan grass, sorghum-sudan crosses, soybean, cowpea, peanut, etc.*	176	1 *Tons, dry*	2
8. Grass silage	177	1 *Tons, green*	2
9. Hay crops cut and fed green	178	1 *Tons, green*	2

	Acres fertilized	Fertilizer used: Dry: Whole tons (Tenths)	Liquid or gas: 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	1 *Pounds, clean seed*	2
2. Alfalfa seed	191	1 *Pounds, clean seed*	2
3. Lespedeza seed	192	1 *Pounds, clean seed*	2
4. Timothy seed	193	1 *Pounds, clean seed*	2
5. Bromegrass seed	194	1 *Pounds, clean seed*	2
6. Orchardgrass seed	195	1 *Pounds, clean seed*	2
7. Sweetclover seed	196	1 *Pounds, clean seed*	2
8. Other field seeds – *Enter name and No. from list below.* Name _____ No. _____		1 *Pounds, clean seed*	2
Name _____ No. _____		1 *Pounds, clean seed*	2

Name	No.	Name	No.	Name	No.	Name	No.
Austrian winter peas	197	White clover seed	204	Kentucky bluegrass seed other than Merion	210	Vetch seed, other than hairy	216
Bahia grass seed	198	Fescue seed:		Lupine seed	211	Wheatgrass seed	217
Bentgrass seed	199	Chewings	205	Redtop seed	212	All other seeds *(millet (foxtail), bluestem, canarygrass, etc.)* – *Write name above*	218
Birdsfoot trefoil seed	200	Red	206	Ryegrass seed	213		
Alsike clover seed	201	Tall (Ky. 31 and alta)	207	Sudan grass seed	214		
Crimson clover seed	202	Other	208	Hairy vetch seed	215		
Ladino clover seed	203	Merion Kentucky bluegrass seed	209				

	Acres fertilized	Fertilizer used: Dry: Whole tons (Tenths)	Liquid or gas: Whole tons (Tenths)
9. Commercial fertilizer used on field seeds *(See Leaflet, section 15.)*	219	220 ___/10	221 ___/10

Section 16 – Was there a COMBINED TOTAL of 20 or more fruit trees, including citrus; grapevines; and nut trees on this place in 1969?
(Do not include abandoned trees or plantings. See Leaflet, section 16.)

☐ Yes – *Complete this section*

☐ No – *Go to Section 20, on page 7*

		Acres in trees and vines of all ages	Tenths	Acres irrigated	Tenths	Commercial fertilizer used: Acres fertilized	Tenths	Dry: Whole tons	Tenths	Liquid or gas: Whole tons	Tenths
1.	Land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees	230	/10	231	/10	232	/10	233	/10	234	/10

Section 17 – Were there any NONCITRUS FRUIT TREES or GRAPEVINES on this place in 1969?

☐ Yes – *Complete this section*

☐ No – *Go to Section 18*

		Trees or vines of all ages: Acres	Tenths	Number not of bearing age	Number of bearing age	Quantity harvested
1.	Apples	240	/10	1	2	3 Pounds
2.	Peaches, clingstone	241	/10	1	2	3 Pounds
3.	Peaches, freestone	242	/10	1	2	3 Pounds
4.	Pears, Bartlett	243	/10	1	2	3 Pounds
5.	Pears, other than Bartlett	244	/10	1	2	3 Pounds
6.	Cherries, tart	245	/10	1	2	3 Pounds
7.	Cherries, sweet	246	/10	1	2	3 Pounds
8.	Avocados *(See Leaflet, section 17)*	247	/10	1	2	3 Pounds
9.	Dates	248	/10	1	2	3 Pounds
10.	Grapes, American type	249	/10	1	2	3 Pounds
11.	Grapes, European type					
	a. Raisin varieties – *Report quantity harvested in one unit only – either tons fresh or tons dry*	250	/10	1	2	3 /10 Tons, fresh — or — 4 /10 Tons, dry
	b. Table varieties	251	/10	1	2	3 /10 Tons
	c. Wine varieties	252	/10	1	2	3 /10 Tons
12.	Plums	253	/10	1	2	3 Pounds, fresh
13.	Prunes – *Report quantity harvested in one unit only – either pounds fresh or tons dry*	254	/10	1	2	3 Pounds, fresh — or — 4 /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 — or — 4 /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: Acres	Tenths	Number not of bearing age	Number of bearing age	Quantity harvested in 1968–69 from bloom of 1968
1.	Valencia oranges	270	/10	1	2	3 Field boxes
2.	Navel oranges	271	/10	1	2	3 Field boxes
3.	Temple oranges	272	/10	1	2	3 Field boxes
4.	Other oranges	273	/10	1	2	3 Field boxes
5.	Tangerines and mandarins	274	/10	1	2	3 Field boxes
6.	Tangelos	275	/10	1	2	3 Field boxes
7.	Grapefruit	276	/10	1	2	3 Field boxes
8.	Lemons	277	/10	1	2	3 Field boxes
9.	Limes	278	/10	1	2	3 Pounds
10.	Kumquats	279	/10	1	2	3 Pounds

Report any other citrus fruit trees in the space provided at the end of section 19.

Section 19 – Were there any NUT TREES on this place in 1969? *(See Leaflet, section 19.)*

☐ Yes – *Complete this section*

☐ No – *Go to Section 20*

		Trees of all ages: Acres	Tenths	Number not of bearing age	Number of bearing age	Quantity harvested
1.	Walnuts, English or Persian	280	/10	1	2	3 /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

Section 20 – Were any BERRIES harvested for sale from this place in 1969?

☐ Yes – Complete this section

☐ No – Go to Section 21

	Acres harvested Report tenths of acres	Tenths	Quantity harvested (1 quart = 1½ pounds)	Acres irrigated Report tenths of acres	Tenths
1. Strawberries	290	/10	1 Pounds	2	/10
2. Raspberries, red	291	/10	1 Pounds	2	/10
3. Raspberries, black	292	/10	1 Pounds	2	/10
4. Cranberries	293	/10	1 100-lb. barrels	2	/10
5. Other berries – Enter name and No. from list below		/10	1 Pounds	2	/10
Name _____ No. ____		/10	1 Pounds	2	/10
Name _____ No. ____					

Name	No.	Name	No.	Name	No.	Name	No.
Blackberries and dewberries	294	Blueberries, wild	296	Gooseberries	299	All other berries – Write name above	302
Blueberries, tame	295	Boysenberries	297	Loganberries	300		
		Currants	298	Youngberries	301		

	Acres fertilized Report tenths of acres	Tenths	Fertilizer used: Dry – Whole tons	Tenths	Fertilizer used: Liquid or gas – Whole tons	Tenths
6. Commercial fertilizer used on berries	303	/10	304	/10	305	/10

Section 21 – Were any VEGETABLES, SWEET CORN, or MELONS harvested for sale from this place in 1969?
(Include crops harvested for fresh market, canning, freezing, or other processing. See Leaflet, section 21.)

☐ Yes – Complete this section

☐ No – Go to Section 22

	Acres harvested Report tenths of acres	Tenths	Acres irrigated Report tenths of acres	Tenths
1. Tomatoes	310	/10	1	/10
2. Sweet corn	311	/10	1	/10
3. Cucumbers and pickles	312	/10	1	/10
4. Watermelons	313	/10	1	/10
5. Snap beans, bush and pole	314	/10	1	/10
6. Dry onions	315	/10	1	/10
7. Lettuce and romaine	316	/10	1	/10
8. Asparagus	317	/10	1	/10
9. Cantaloups, Persians, and muskmelons	318	/10	1	/10
10. Sweet peppers, except pimientos	319	/10	1	/10
11. Green peas	320	/10	1	/10
12. Cabbage	321	/10	1	/10
13. Squash	322	/10	1	/10
14. Green lima beans	323	/10	1	/10
15. Other vegetable crops – Enter name and No. from list below		/10	1	/10
Name _____ No. ____		/10	1	/10
Name _____ No. ____				

Name	No.	Name	No.	Name	No.	Name	No.
Artichokes	334	Cauliflower	340	Hot peppers	346	Spinach	352
Beets	335	Celery	341	Kale	347	Turnips	353
Blackeyes and other green cowpeas	336	Eggplant	342	Mustard greens	348	All other vegetables (pimientos, turnip greens, etc.) – Write name above	354
Broccoli	337	Escarole, endive, and chicory	343	Pumpkins	349		
Brussels sprouts	338	Garlic	344	Radishes	350		
Carrots	339	Honeydew melons	345	Shallots and green onions	351		

	Acres fertilized Report tenths of acres	Tenths	Fertilizer used: Dry – Whole tons	Tenths	Fertilizer used: Liquid or gas – Whole tons	Tenths
16. Commercial fertilizer used on vegetables, sweet corn, or melons	355	/10	356	/10	357	/10

Section 22 – Were any NURSERY or GREENHOUSE PRODUCTS grown for sale on this place in 1969? *(See Leaflet, section 22.)*

☐ Yes – *Complete this section*

☐ No – *Go to Section 23*

	Area used in 1969: Square feet under glass or other protection	Area used in 1969: Acres in the open, Report tenths of acres	Tenths	Value of sales, 1969, Report approximate amount, CENTS NOT REQUIRED: Dollars	Cents
1. Nursery products – trees, shrubs, vines, etc.		370	10	371 $	
2. Sod		372	10	373 $	
3. Bulbs		375	10	376 $	
4. Cut flowers, florist greens, and potted, bedding, or other florist plants	377	378	10	379 $	
5. Flower seeds, vegetable seeds, and vegetable plants	400	401	10	402 $	
6. Mushrooms	403			404 $	
7. Vegetables grown under glass or other protection:					
a. Tomatoes	405			406 $	
b. Cucumbers	407			408 $	
c. Lettuce	409			410 $	
d. Other vegetables	411			412 $	
8. Area irrigated – *Include items 1 through 7*	413	414	10		

	Area fertilized: Square feet	Area fertilized: Acres	Tenths	Fertilizer used, Dry: Whole tons	Tenths	Fertilizer used, Liquid or gas: Whole tons	Tenths
9. Commercial fertilizer used on nursery or greenhouse products	415	416	10	417	10	418	10

Section 23 – Were any OTHER CROPS harvested from this place in 1969? *(See Leaflet, section 23.)*

☐ Yes – *Complete this section*

☐ No – *Go to Section 24*

	Acres harvested	Acres irrigated
1. Root crops for feed	420	1
2. Sorghums for sirup	421	1
3. Soybeans hogged or grazed or cut for silage	422	1
4. Other crops – *Enter name and No. from list below*		1
Name _____ No. _____		1
Name _____ No. _____		

Name	No.	Name	No.	Name	No.	Name	No.
Castor beans	423	Lentils	427	Sunflower seed	433	Chufas for nuts	438
Cowpeas hogged or grazed or cut for silage	424	Sesame for seed	428	Sweet corn for seed	434	All other crops – *Write name above*	439
Guar	425	Soybeans plowed under	429	Vetch or peas alone or mixed	435		
Hops	426	Sugarcane for: Sugar	430	Dill for oil	436		
		Sirup	431	Wormseed oil	437		
		Seed	432				

	Acres fertilized	Fertilizer used, Dry: Whole tons	Tenths	Fertilizer used, Liquid or gas: Whole tons	Tenths
5. Commercial fertilizer used on these crops	440	441	10	442	10

Section 24 – Were any FOREST PRODUCTS sold from this place in 1969? *(See Leaflet, section 24.)*

☐ Yes – *Complete this section*

☐ No – *Go to Section 25*

	Value of sales, CENTS NOT REQUIRED: Dollars	Cents
1. Standing timber or trees	450 $	
2. Firewood and fuelwood	451 $	
3. Sawlogs and veneer logs	452 $	
4. Pulpwood	453 $	
5. Other forest products (bark, bolts, Christmas trees, gum for naval stores, fence posts, maple products, etc.)	454 $	

Please read... The answers you give in Sections 25 through 29 will provide the information needed for livestock, poultry, and their products, whether owned by you or someone else. Please read Leaflet, "Section 25–29," before completing these sections.

Section 25 – Did you or anyone else have any CHICKENS, TURKEYS, or OTHER POULTRY on this place on December 31, 1969, or were any sold from this place in 1969? *(See Leaflet, section 25.)*

☐ Yes – *Complete this section*

☐ No – *Go to Section 26*

	Number on this place December 31, 1969	Total number sold in 1969 *Include poultry fed on a contract basis and taken from this place*
1. Chickens 3 months old or older:		
a. Hens and pullets of laying age *(Exclude started pullets being raised for sale)*	455	456
b. Pullets 3 months old or older not yet of laying age – *Include started pullets being raised for sale or sold*	457	458
c. Any other chickens 3 months old or older not included above – roosters, capons, etc.	459	460
2. Broilers and other meat-type chickens less than 3 months old	461	462
3. Turkeys of all ages:		
a. Turkey hens kept for breeding	463	464
b. Other turkeys – *Include fryers*	465	466
4. Ducks	467	468
5. Geese	469	470
6. Other poultry – *Include game birds raised in captivity – Specify* _____	471	472

Section 26 – Did you or anyone else have any CATTLE or CALVES on this place on December 31, 1969, or were any sold from this place in 1969? *(See Leaflet, section 26.)*

☐ Yes – *Complete this section*

☐ No – *Go to Section 27*

	Number on this place December 31, 1969
1. Cattle and calves of all ages *(Total of a, b, and c)*	480
a. Cows – *Include dry cows and heifers that had calved*	481
b. Heifers and heifer calves *(Do not include heifers that had calved)*	482
c. Bulls, bull calves, steers, and steer calves	483

	Number of milk cows on this place December 31, 1969
2. Milk cows – Of the total cows reported in item 1a, how many were milk cows? *Include dry milk cows and milk heifers that had calved*	484 / 485

3. Was any whole milk sold to plants or dealers in 1969? 1 ☐ Yes 2 ☐ No

	Total number sold	Number fattened on grain or concentrates 30 days or more and sold for slaughter *(See Leaflet)*
4. Cattle and calves sold from this place in 1969 – *Include those fed on this place on contract or custom basis.*		
a. Calves sold	486	487
b. Cattle other than calves sold	488	489

Section 27 – Did you or anyone else have any HOGS or PIGS on this place on December 31, 1969, or were any sold from this place in 1969? *(See Leaflet, section 27.)*

☐ Yes – *Complete this section*

☐ No – *Go to Section 28*

	Number on this place December 31, 1969
1. Hogs and pigs of all ages *(Total of a and b)*	490
a. Hogs and pigs used or to be used for breeding	491
b. Other hogs and pigs	492

	Number of litters
2. Litters farrowed on this place between –	
a. December 1, 1968, and May 31, 1969	493
b. June 1, 1969, and November 30, 1969	494

	Total number sold	Number sold as feeder pigs for further feeding
3. Hogs and pigs sold from this place in 1969	495	496

Section 28 – Did you or anyone else have any SHEEP or LAMBS on this place on December 31, 1969, or were any sold from this place in 1969?

☐ Yes – *Complete this section*

☐ No – *Go to Section 29*

	Number on this place December 31, 1969	Number sold in 1969
1. Sheep and lambs of all ages *(Total of a, b, and c)*	500	501
a. Lambs under 1 year old	502	
b. Ewes 1 year old or older	503	
c. Rams and wethers 1 year old or older	504	

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Section 29 – Did you or anyone else have any OTHER LIVESTOCK on this place on December 31, 1969, or were any sold from this place in 1969?

☐ Yes – **Complete this section**

☐ No – **Go to Section 30**

	Number on this place December 31, 1969	Number sold in 1969	
1. Horses of all ages *(Do not include ponies)*	510	511	
2. Ponies of all ages	512	513	
3. Mules, burros, and donkeys of all ages	514	515	
4. Angora goats	516	517	
5. Milk goats	518	519	
6. Other goats	520	521	
7. Hives of bees on this place and honey sold	522	523	Pounds of honey
8. Mink	524	525	Mink and pelts
9. Rabbits	526	527	Rabbits and pelts
10. Chinchillas	528	529	Chinchillas and pelts
11. All other livestock – *Specify*	530	531	
	530	531	

Section 30 – Did you have any CONTRACT or BINDING AGREEMENT to produce or market any farm products from this place in 1969? *(See Leaflet, section 30.)*

☐ Yes – **Complete this section**

☐ No – **Go to Section 31**

For each group of products, mark (X) the column which best describes the purpose of the contract or agreement and the type of contractor. If both production and marketing for the product, mark under production. Also mark the items furnished and report the amount received.

	Production contract or agreement			Marketing or sales contract or agreement			Mark (X) as many columns as apply for each item furnished by the contractor							Amount received from contractor for each product
	Co-op	Processor	Other	Marketing association	Co-op	Other	Credit	Labor	Equipment	Seed	Feed	Other	Nothing furnished	CENTS NOT REQUIRED Dollars
1. Poultry and eggs	540 1	2	3	4	5	6	541 1	2	3	4	5	6	7	542 $
2. Dairy products	543 1	2	3	4	5	6	544 1	2	3	4	5	6	7	545 $
3. Cattle	546 1	2	3	4	5	6	547 1	2	3	4	5	6	7	548 $
4. Hogs and other livestock	549 1	2	3	4	5	6	550 1	2	3	4	5	6	7	551 $
5. Vegetables – melons, etc.	552 1	2	3	4	5	6	553 1	2	3	4	5	6	7	554 $
6. Fruits, citrus, nuts, or berries	555 1	2	3	4	5	6	556 1	2	3	4	5	6	7	557 $
7. Other crops – sugar beets, peanuts, etc.	558 1	2	3	4	5	6	559 1	2	3	4	5	6	7	560 $

8. For each product for which you had a contract or agreement, write the name of the product and indicate whether the contract was written, oral, or both.

Name of product		Written	Oral	Both
1. _____	561	1 ☐	2 ☐	3 ☐
2. _____	562	1 ☐	2 ☐	3 ☐
3. _____	563	1 ☐	2 ☐	3 ☐

Section 31 – MACHINERY and EQUIPMENT on this place on December 31, 1969. *(Include only equipment used in 1968 or 1969. See Leaflet, section 31.)*

Selected machinery and equipment on this place, December 31, 1969	Number manufactured in – 1965 or later	1964 or earlier
1. Automobiles	570	571
2. Motortrucks – *Include pickups*	572	573
3. Wheel tractors other than garden tractors and motor tillers	574	575
4. Crawler tractors	576	577
5. Riding garden tractors, 7 hp. and over	578	579
6. Grain and bean combines, self-propelled only	580	581
7. Corn heads for combines	582	583
8. Other cornpickers and picker-shellers	584	585
9. Pickup balers	586	587
10. Windrowers – pull and self-propelled *(Exclude mower conditioners)*	588	589
11. Field forage harvesters, shear bar only	590	591

	CENTS NOT REQUIRED Dollars	Cents
12. Estimated market value of all machinery and equipment usually kept on this place and used for the farm business – *Include the items listed above and any other machinery and equipment.*	592 $	

Section 32 – Were any HIRED WORKERS employed to do farm or ranch work on this place in 1969? *(Do not include employees of labor contractors who performed customwork for you. See Leaflet, section 32.)*

☐ Yes – **Complete this section**

☐ No – **Go to Section 33**

		Number of workers
1. Of the hired workers, how many worked –	a. 150 days or more on this place?	600
	b. Less than 150 days on this place?	601

Section 33 – INSECTICIDES, HERBICIDES, FUNGICIDES, OTHER PESTICIDES, LIME and OTHER CHEMICALS used on this place in 1969.

Include any of these materials paid for by your landlord and by custom operators. For each item listed, report acres only once, but report cost of all such materials used on these acres in 1969. *(See Leaflet, section 33.)*

	Tons used	Acres on which used	Estimated cost (Do not include cost of applying) CENTS NOT REQUIRED Dollars
1. Lime *(Do not include land plaster or gypsum or lime for sanitation.)*	610	611	612 $
2. Sprays, dusts, fumigants, etc. to control –			
a. Insects on hay crops		613	614 $
b. Insects on other crops (corn, cotton, tobacco, potatoes, trees, vines, etc.)		615	616 $
c. Nematodes in crops		617	618 $
d. Diseases in crops and orchards (blights, smuts, rusts, etc.)		619	620 $
e. Weeds or grass in crops – *Include both pre-emergence and post-emergence)*		621	622 $
f. Weeds or brush in pasture		623	624 $
3. Chemicals for defoliation or for growth control of crops or thinning of fruit		625	626 $
4. Expenditures for insect control on livestock and poultry			627 $

Section 34 – Production EXPENSES for this place in 1969.

Include your best estimate of expenses paid by others – your landlord, contractors, buyers, etc. – for crops, livestock or livestock products produced on this place. *(See Leaflet, section 34.)*

	Tons	Tenths	Dollars	Cents	CENTS NOT REQUIRED Dollars	Cents
1. Livestock and poultry purchased – cattle, calves, hogs, pigs, sheep, lambs, goats, horses, baby chicks, poults, started pullets, etc.					630 $	
2. Total feed purchased for livestock and poultry – grain, hay, silage, mixed feeds, concentrates, etc. *(Total of dollars for a, b, c, and d)*					631 $	
a. Commercially mixed formula feeds purchased – complete, supplement, concentrates. *(Do not include ingredients purchased separately such as soybean meal, cottonseed meal, and urea.)*	632	/10	633 $			
b. Ingredients purchased – such as soybean meal, cottonseed meal, urea, etc., millfeeds or other milling byproducts. *(Do not include whole grains.)*	634	/10	635 $			
c. Whole grains purchased – such as corn, oats, barley, grain sorghum, wheat, rye, etc. Include cracked grain. *(Do not include millfeeds or other milling byproducts, or green chop.)*	636	/10	637 $			
d. Hay, green chop, silage, etc.	638	/10	639 $			
3. Seeds, bulbs, plants, and trees purchased					640 $	
4. Commercial fertilizer purchased – all forms, including rock phosphate and gypsum					641 $	
5. Total gasoline and other petroleum fuel and oil purchased for the farm business – Diesel fuel, LP gas, butane, propane, piped gas, kerosene, fuel oil, motor oil, grease, etc. *(Total of a, b, c, and d)*					642 $	
			Dollars	Cents		
a. Gasoline for the farm business			643 $			
b. Diesel fuel for the farm business			644 $			
c. LP gas, butane, and propane for the farm business			645 $			
d. Motor oil, grease, piped gas, kerosene, and fuel oil for the farm business			646 $			
6. Hired farm labor – *Include all money paid in cash for farm labor including payments to family members, and for Social Security taxes. (Do not include housework, customwork, and contract work.)*					647 $	
7. Contract labor – *Include expenditures primarily for labor, such as harvesting of fruit, vegetables, berries, etc., performed on a contract basis by a contractor, a crewleader, a cooperative, etc.*					648 $	
8. Machine hire and customwork – *Include expenditures primarily for use of equipment, and for customwork such as grinding and mixing feed, plowing, combining, corn picking, silo filling, spraying, dusting, etc.*					649 $	
9. Agricultural chemicals purchased – *Add dollars reported in section 33 and enter total here*					650 $	
10. All other production expenses – *Include current operating expenses, and depreciation, taxes, interest, cash rent, insurance, repairs, etc., for the farm business. (See Leaflet, section 34.)*					651 $	
11. Total production expenses – *Add dollars for items 1 through 10 and enter total here* →					652 $	

FORM 69-A1(34) (5-9-69)

Section 35 – MARKET VALUE, before taxes and expenses, of agricultural products sold from this place in 1969 – crops, livestock, livestock products, etc.

Include market value of landlord's and contractor's share. *(See Leaflet, section 35.)*

		CENTS NOT REQUIRED Dollars	Cents
1.	Grains – corn for grain, small grains, soybeans for beans, grain sorghums, cowpeas for peas, dry beans, and dry peas	660 $	
2.	Tobacco	661 $	
3.	Cotton and cottonseed	662 $	
4.	Field seeds, hay, forage, and silage	663 $	
5.	Other field crops – peanuts, Irish potatoes, sweetpotatoes, sugar beets, sugarcane, pineapples, popcorn, mint for oil, hops, etc. – *Specify* _____	664 $	
6.	Vegetables, sweet corn, and melons *(Do not include Irish potatoes and sweetpotatoes.)*	665 $	
7.	Fruits, nuts, and berries – apples, berries, citrus, grapes, peaches, pecans, pears, etc.	666 $	
8.	Poultry and poultry products – broilers, other chickens, eggs, ducks, turkeys, etc.	667 $	
9.	Dairy products – milk, cream, etc. *(Report goat dairy products in item 13.)*	668 $	
10.	Dairy cattle and calves	669 $	
11.	Other cattle and calves	670 $	
12.	Hogs, sheep, and goats – *Include pigs, lambs, wool, and mohair.*	671 $	
13.	Other livestock and livestock products – horses, mules, fur-bearing animals, bees, honey, goat dairy products, etc. – *Specify* _____	672 $	
14.	Nursery and greenhouse products sold – *Add dollars reported in section 22 and enter total here.*	673 $	
15.	Forest products sold – *Add dollars reported in section 24 and enter total here.*	674 $	
16.	Total market value of all agricultural products sold, before taxes and expenses – *Add dollars for items 1 through 15 and enter total here* →	675 $	

Section 36 – FARM-RELATED INCOME received in 1969

Report amount received before taxes and expenses.

		CENTS NOT REQUIRED Dollars	Cents
1.	Customwork and other agricultural services provided for others – plowing, planting, spraying, harvesting, preparation of products for market, etc.	680 $	
2.	Recreational services – providing hunting, fishing, picnicking, camping, boarding and lodging, or other recreational facilities on this place	681 $	
3.	Payments you received for participation in Government farm programs *(Do not include redeemable loans. See Leaflet, section 36.)*	682 $	

Section 37 – Type of ORGANIZATION

1. *Mark (X) the box which best describes this operation.*

690

1 ☐ Individual or family farm, excluding partnership and corporation

2 ☐ Partnership, including family

Corporation, including family *(Do not include co-ops.)*

3 ☐ 10 or fewer shareholders

4 ☐ More than 10 shareholders

5 ☐ Other – *Specify*

For example: Estate or trust, Indian reservation, prison farm, grazing association, co-operative, etc.

Section 38 – FARM OPERATOR CHARACTERISTICS

1. Does the operator – the person in charge of the farm or ranch operations – live on this place? 691 — 1 ☐ Yes 2 ☐ No

2. Year operator began to operate any part of this place 692 _____ Year

3. Operator's age 693 _____ Years old

4. Race – *Mark (X) the appropriate box.* 694 — 1 ☐ White 2 ☐ Negro or black 3 ☐ Indian (Amer.) 4 ☐ Other

5. Number of days operator worked off this place in 1969 – *Include work at a nonfarm job, business or profession, or on someone else's farm. (Do not include exchange work.) – Mark (X) the appropriate box.*

695 — 1 ☐ None 2 ☐ 1–49 days 3 ☐ 50–99 days 4 ☐ 100–199 days 5 ☐ 200 days or more

Section 39 – SIGNATURE of person filling this report – *Please check your answers, then sign below.*

Name _____ 700 Date _____ 701

Telephone: Area code | Number

Remarks – *Attach separate sheet, if needed.*

FORM 69-A1(34) (5-9-69)

Short Report Form

FORM 69-A2(S) (6-20-69)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

CENSUS OF AGRICULTURE – 1969

Budget Bureau No. 41-S68075
Approval Expires December 1970

Please mention the Census File Number (the ten-digit number in the upper left corner of the address label) if you write to us about this report.

5

Response to this inquiry is required by law (Title 13, U.S. Code). By the same law your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes.

CENSUS USE ONLY	
801	802
803	804

(Please correct any error in name and address including ZIP code)

Please read . . .

This form is being used in all parts of the United States. Please answer the questions that apply to your operations and return this form in the enclosed envelope.

Please put your answers in the unshaded answer spaces. Explanations and comments may be written in the shaded areas to the left of the answer spaces or in the "Remarks" space on page 4.

If you do not have exact figures, please give your best estimate. You may mark the answer "est." (for estimate), if you wish.

Do not include fractions in your answers except in section 4, items 11 through 16.

For dollar items, cents are not required. If you prefer to report both dollars and cents, please write the cents in the "Cents" column.

If the answer to an item is "No" or "None," please leave the answer space blank, unless a small answer box is provided, as in section 1. Please mark answers of "Yes," "No," or "None" by placing an X in the small answer box.

Section 1 – AGRICULTURAL ACTIVITY in 1969

1. At any time during 1969, did you have or produce any:

	Yes	No
a. Livestock, poultry, or their products?	☐	☐
b. Corn, sorghums, small grains, hay, cotton, tobacco, soybeans, peanuts, potatoes, or sugar crops?	☐	☐
c. Vegetables, sweet corn, melons, or berries for sale?	☐	☐
d. A combined total of 20 or more fruit trees (including citrus), nut trees, and grapevines?	☐	☐
e. Nursery or greenhouse products or sod?	☐	☐
f. Any other crops?	☐	☐
g. Other agricultural products – horses, fur-bearing animals, bees, honey, maple products, naval stores, Christmas trees or timber for sale, etc.?	☐	☐

What products? _____

_____

2. At any time in 1969, did you own any land that was used by someone else for agricultural purposes? . . . . ☐ ☐

If you answered "No" to ALL of the questions above, please skip to page 4, complete section 13, and return this form.

Section 2 – ACREAGE in 1969 and OWNERSHIP

		Acres
1. Land owned	None ☐	810
2. Land rented or leased from others – *Include land worked on shares or share-cropped for others; leased Federal, State, and railroad land; and land used rent free. (Do not include land used on a per-head basis under a grazing permit.)*	None ☐	811
3. Land rented or leased to others – *Include land subleased and land worked on shares or share-cropped by others.*	None ☐	812
4. **Total acres – *Please ADD acres owned (item 1) to acres rented (item 2), then SUBTRACT acres rented to others (item 3), and enter your answer in this space.* These are the ACRES in "THIS PLACE" for this census report.**		813

5. How many acres in THIS PLACE were diverted under soil bank or other Federal programs such as those for feed grains, wheat, etc.? . . . . . None ☐ 815 _____ Acres

6. Were there any real estate mortgages, deeds of trust, or land purchase contracts on any part of the land and buildings you own? . . . . . 816 1 ☐ Yes 2 ☐ No

7. How many persons rented or leased land from you in 1969? – *Include those working land on shares.* . . . . . None ☐ 817 _____ Persons

8. How many acres of the land you rented or leased from others (item 2) did you subrent or sublease to others? – *Include land rented or leased by you which was worked on shares by others.* . . . . . None ☐ 818 _____ Acres

Please read . . . If you reported an acreage in item 4, but had no crops or livestock on that land in 1969 or if the answer to item 4 was "0" because the land was rented out, sold, or for another reason, please skip to page 4, explain in the "Remarks" section, complete section 13, and return this form.

Section 3 – LOCATION of agricultural activity in 1969

1. Are your principal agricultural operations located in the county shown in the upper right corner of the address label?

☐ No – *Give county* _____ *and State* _____
☐ Yes

2. Location within county of your principal agricultural operations _____
Township, district, precinct, etc.

Section 4 – CROPS harvested for any purpose from this place in 1969 – *Report all crops harvested. Include crops grown under contract. Be sure to include landlord's share.*

	Acres harvested	Tenths	Quantity harvested	
1. Field corn for grain – *Report quantity on a shelled basis and in one unit only – either* **bushels** *or* **hundredweight**	820		821	Bushels
			or	
			822	Hundredweight
2. Field corn for silage, cut for green or dry fodder, hogged or grazed *(Do not include acres already reported in item 1)*	823			
3. Sorghums for grain or seed – *Report quantity harvested in one unit only – either* **bushels** *or* **pounds**	824		825	Bushels
			or	
			826	Pounds
4. Sorghums for silage, cut for dry forage or hay, or hogged or grazed *(Do not include here acres already reported in item 3.)*	827			
5. Wheat for grain	828		829	Bushels
6. Other small grains for grain – oats, barley, rye, rice, etc.	830			
7. Soybeans for beans	831		832	Bushels
8. Hay – all kinds except sorghum hay *(If two or more cuttings were made from the same land, REPORT ACRES ONLY ONCE, but report total tons of all cuttings.)*	833		834	Tons, dry
9. Cotton	835		836	Bales
10. Peanuts for nuts	837		838	Pounds
NOTE: For items 11 through 16, report whole acres and tenths		Tenths		
11. Tobacco – all types	839	/10	840	Pounds
12. Irish potatoes and sweetpotatoes	841	/10		
13. Vegetables, sweet corn, or melons for sale	842	/10		
14. Berries for sale	843	/10		
15. Land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees of all ages – *Include land on which the fruit crop failed. (Do not include abandoned plantings.)*	844	/10		
16. All other crops – *Include field seeds, sugar crops, garden, nursery and greenhouse products, sod, etc.*	845	/10		
17. If any greenhouse products were sold, how many square feet were under glass or other protection?			846	Square feet

Section 5 – Land USE in 1969 – *The purpose of this section is to distribute all acres in this place among items 1 through 5.*

1. Cropland harvested – *Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse products. (If two crops were harvested from the same land in 1969, report the acres only once.)*	860	Acres
2. Cropland used only for pasture or grazing	861	Acres
3. All other cropland – *Include cropland used for soil-improvement crops, crop failure, cultivated summer fallow, and idle cropland.*	862	Acres
4. Woodland – *Include woodland pasture*	863	Acres
5. All other land – *Include pastureland other than cropland and woodland pasture, rangeland, and land in house lots, barn lots, ponds, roads, wasteland, etc.*	864	Acres
6. Total acres in this place – *Please add the acres reported in items 1 through 5 and enter the total in this space* → *(This total should be the same as the total in section 2, item 4.)*	865	Total acres
7. How much of the total land reported in item 6 was irrigated in 1969?	866	Acres

Section 6 – LIVESTOCK and POULTRY – *Be sure to report all livestock and poultry on this place on December 31, 1969, no matter who owned them. – Include as sold all livestock and poultry fed on a contract or custom basis and taken from this place in 1969.*

	Number on this place December 31, 1969	Number sold in 1969
1. Cattle and calves of all ages	870	871
a. Cows – *Include dry cows and heifers that had calved*	872	
(1) Of the total cows reported in item 1a, how many were kept for milk production? – *Include dry milk cows and milk heifers that had calved*	873	
2. Hogs and pigs of all ages	874	875
a. Of the total sold, how many were sold as feeder pigs for further feeding?		876
3. Sheep and lambs of all ages	877	878
4. Horses and ponies of all ages	879	880
5. Hens and pullets of laying age *(Exclude started pullets being raised for sale.)*	881	882
6. Any other chickens 3 months old or older (roosters, capons, started pullets)	883	884
7. Broilers and other meat-type chickens less than 3 months old	885	886
8. Other livestock and poultry – goats, mules, fur-bearing animals, turkeys, ducks, geese, hives of bees, etc. What kind?_____	887	888
	887	888

9. Litters of pigs farrowed on this place between –	Number of litters
a. December 1, 1968, and May 31, 1969	889
b. June 1, 1969, and November 30, 1969	890

Section 7 – Production EXPENSES for this place in 1969 – Report expenses paid by you and by others – your landlord, contractors, buyers, etc. – for crops, livestock, or livestock products produced on this place. Use estimates if exact figures are not available.

	CENTS NOT REQUIRED Dollars	Cents
1. Livestock and poultry purchased – cattle, calves, hogs, pigs, sheep, lambs, goats, horses, baby chicks, poults, started pullets, etc.	900 $	
2. Total feed purchased for livestock and poultry – grain, hay, silage, mixed feeds, concentrates, etc.	901 $	
a. Commercial mixed formula feeds purchased – complete, supplement, concentrates *(Do not include ingredients purchased separately, such as soybean meal, cottonseed meal, and urea.)* — Tons purchased 902; Tenths /10; Dollars 903 $; Cents		
3. Seeds, bulbs, plants, and trees purchased	904 $	
4. Commercial fertilizer purchased – all forms, including rock phosphate and gypsum	905 $	
5. Lime *(Do not include land plaster or gypsum or lime for sanitation.)*	906 $	
6. All insecticides, herbicides, fungicides, other pesticides, growth control chemicals, and defoliants used for crops, livestock, and poultry on this place in 1969 – *Include any of these materials paid for by your landlord and by custom operators*	907 $	
7. Total gasoline and other petroleum fuel and oil purchased for the farm business – diesel fuel, LP gas, butane, propane, piped gas, kerosene, fuel oil, motor oil, grease, etc.	908 $	
8. Hired farm labor – *Include all money paid in cash for farm labor including payments to family members, and for Social Security taxes. (Do not include housework, customwork, and contract work.)*	909 $	
9. Contract labor, machine hire, and customwork – *Include expenditures for labor performed on a contract basis by a contractor, a crew leader, a cooperative, etc., and expenditures for use of equipment and for customwork.*	910 $	
10. All other production expenses – *Include current operating expenses, and depreciation, taxes, interest, cash rent, insurance, repairs, etc., for the farm business*	911 $	
11. Total production expenses – *Add dollars for items 1 through 10 and enter total here* →	912 $	

Section 8 – MARKET VALUE, before taxes and expenses, of agricultural products sold from this place in 1969 – crops, livestock, livestock products, etc. – *Include market value of landlord's and contractor's share.*

		CENTS NOT REQUIRED Dollars	Cents
1. Livestock, poultry, and their products	920	$	
2. Crops including nursery products and hay sold	921	$	
3. Forest products – firewood, fuelwood, fenceposts, sawlogs, Christmas trees, gum for naval stores, standing timber or trees, maple products, etc.	922	$	
4. Total market value of all agricultural products sold, before taxes and expenses – *Add dollars for items 1 through 3 and enter total here* →	923	$	

Section 9 – FARM-RELATED INCOME received in 1969 – *Report amount received before taxes and expenses.*

		CENTS NOT REQUIRED Dollars	Cents
1. Customwork and other agricultural services provided for others – plowing, planting, spraying, harvesting, preparation of products for market, etc.	930	$	
2. Recreational services – providing hunting, fishing, picnicking, camping, boarding and lodging, or other recreational facilities on this place	931	$	
3. Payments you received for participation in government farm programs *(Do not include redeemable loans.)*	932	$	

Section 10 – MACHINERY and EQUIPMENT on this place on December 31, 1969, whether owned by you or by others – *Include only equipment used in 1968 or 1969.*

Selected machinery and equipment on this place December 31, 1969	Number manufactured in – 1965 or later	1964 or earlier
1. Automobiles	940	941
2. Motortrucks – *Include pickups*	942	943
3. Tractors other than garden tractors and motor tillers	944	945
4. Riding garden tractors 7 hp. and over	946	947
5. Grain and bean combines – self-propelled only	948	949
6. Cornpickers and picker-shellers, including corn heads for combines	950	951
7. Pickup balers	952	953

		CENTS NOT REQUIRED Dollars	Cents
8. Estimated market value of all machinery and equipment usually kept on this place and used for the farm business – *Include the items listed above and any other machinery and equipment*	954	$	

Section 11 – VALUE of land and BUILDINGS on this place

		CENTS NOT REQUIRED Dollars	Cents
1. Please enter your estimate of the current market value of the acres you operated (owned and rented acres in section 2, item 4) and the buildings on them	960	$	

Section 12 – FARM OPERATOR CHARACTERISTICS

1. Does the operator – the person in charge of the farm or ranch operations – live on this place? 970 ☐ 1 Yes ☐ 2 No

2. Year operator began to operate any part of this place 971 _____ Year

3. Operator's age 972 _____ Years old

4. Race – *Mark (X) the appropriate box* 973 ☐ 1 White ☐ 2 Negro or black ☐ 3 Indian (Amer.) ☐ 4 Other

5. Number of days operator worked off this place in 1969 – *Include work at a nonfarm job, business or profession, or on someone else's farm. (Do not include exchange work.) Mark (X) the appropriate box.*

974 ☐ 1 None ☐ 2 1–49 days ☐ 3 50–99 days ☐ 4 100–199 days ☐ 5 200 days or more

Section 13 – SIGNATURE of person filling this report – *Please check your answers, then sign below.* 975 976

Telephone: Area code | Number

Name _____ Date _____

Remarks – *Attach separate sheet, if needed.*

AN IMPORTANT LETTER

U.S. DEPARTMENT OF COMMERCE
Bureau of the Census
Washington, D.C 20233

January 1970

Dear Sir:

It is time for the 1969 Census of Agriculture, and your help in completing this vital record of America's farms and ranches is very much needed.

Nationwide censuses of agriculture, taken periodically since 1840, have provided a continuing flow of statistical information, increasingly needed by government, business, and education.

And the rapid changes going on in agriculture today make the 1969 Census of very special importance.

Great changes are taking place in the use of farm machines, chemicals, fertilizers, and new plant varieties, and in the management of farms and ranches. These changes are having an enormous impact on farm people, running all the way from the varieties and amounts of crops and livestock you and your neighbors are producing, to the planning of Federal programs for both farm and nonfarm people.

Agriculture and its problems must be understood if our agricultural people are to prosper. Decisions that will lead to improved programs and more responsible action must be based on reliable facts. Our farms and ranches—nearly 3 million independent businesses—are scattered all across the land of America. A nationwide census of all farms and ranches is the only means of obtaining an up-to-date and accurate inventory of our agricultural resources.

Please fill out the enclosed form and mail it back to us as soon as you can, preferably not later than February 15th. Use the enclosed envelope which requires no postage.

Your report will be held in complete confidence. It can be seen only by Census employees and may be used only for statistical purposes. The law (Title 13, U.S. Code) provides that it cannot be shown to or used by anyone outside the Bureau for any purpose whatsoever.

Your help in completing this important census is most appreciated.

Sincerely,

J. Thomas Breen, Chief
Agriculture Division

NOTE: If you write to us, please use the Census File Number shown on the address label.

THIS IS YOUR LEAFLET GUIDE
Through the 1969 Census of Agriculture
Need Help? Use These Leaflet Notes

Leaflet Introduction

FIRST, SOME GENERAL INFORMATION

- The enclosed Census report form is being used by farms and ranches throughout the entire United States. Because it is meant for use in all parts of the country, it may contain sections and inquiries which do not apply to you. Where this is the case, you can simply mark the "No" box and go on to the next section.

- If a section contains inquiries that apply to you, it may be helpful to read all the items in the section before you start to supply the information. A look at the section as a whole will show what is to be reported and where it should be written.

- You will also find that there are items within sections you may not need to read, beyond noting the subject with which they deal. For instance, item 9 in section 1 asks several questions about landlords. If you did not rent any land from others, you can skip all of the detail in item 9 and go to item 10.

- There is a possibility that you may receive more than one envelope containing a census report form for this place (a duplicate, or in your wife's name, your partner's name, etc.). If this should happen, please fill out **one** form only. Mark the extra form or forms with the Census File Number of the form you complete (*for example,* "Extra–See No. **86312 09812**") and return the extras in the envelope with the completed report. There is a "File Copy" enclosed in each envelope; this is for your use and should **not** be returned to the Bureau of the Census.

  If your wife, or a partner, runs a separate agriculture operation of her or his own, it should be reported on a separate form.

HOW TO MARK YOUR ANSWERS

- Please put your answers **only** in the **unshaded answer spaces.** Write any explanations and comments in the shaded areas to the left of the answer spaces or in the "Remarks" space on page 12 or on a separate sheet.

- If your answer to an item is "No" or "None," please leave the answer spaces blank; except for the few places where a small answer box is provided, as for "None" in section 1. Please mark an answer of "Yes," "No," or "None" with an X in the box.

- If you do not have exact figures available, please report your best estimate. You may mark the answer "est." (for "estimated") if you wish.

- For all dollar items, we need only whole dollars, although a "cents" column is provided for those who wish to use it. If you prefer to report both dollars and cents, be sure to write the cents in the "cents" column to avoid the risk that they be mistaken for dollars. For example $1714.45 should be reported as

CENTS NOT REQUIRED	
Dollars	Cents
592 $ 1714	

or as

CENTS NOT REQUIRED	
Dollars	Cents
612 $ 1714	45

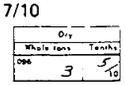
but **not as**

CENTS NOT REQUIRED	
Dollars	Cents
595 $ 1714.45	

Do **not** include fractions in your answers except where called for. Where fractions are called for, report the fraction in tenths of the whole number, and enter the fraction in the "tenths" part of the answer space. Some common fractions which you can report in "tenths" are:

Report			
1/8 as 1/10	3/8 as 4/10	5/8 as 6/10	
1/6 as 2/10	5/6 as 8/10		
1/4 as 2/10	3/4 as 8/10		
1/3 as 3/10	2/3 as 7/10		

Example for 3½ tons of fertilizer



If you prefer, report to the nearest whole number; fractions are not required.

- **HOW TO USE THIS LEAFLET**

This leaflet is for your use; do not return it with your Census of Agriculture report. It gives answers to the questions that come up most often when the report is being prepared.

Like the form, this leaflet is being used in all parts of the United States, and it contains much information that will not apply to your place. *For example,* section 4 of this leaflet gives additional information about reporting irrigation water in section 4 of the report. If you did not irrigate in 1969, you should answer the first two questions and you'll not need to read the corresponding page of this leaflet.

The rest of this leaflet is information to help you, organized by sections to correspond with the sections of the census report form.

Now you will want to start filling out the report form. As you answer the items in each section, you will find substantial help in the corresponding section of this leaflet.

SECTION 1 ACREAGE IN 1969, OWNERSHIP, AND LAND VALUE

Part A Use items 1, 2, and 3 to arrive at the acres of land for which you should complete the Census report form. Include all agricultural land with which you were associated in 1969, regardless of where the land was located. Do **not** include holdings of residential or commercial properties not associated with agricultural operations. Report all land in whole acres; if you had less than one acre report it as one acre.

Places no longer operated on December 31, 1969 - If you had agricultural operations at any time during 1969, complete the report, giving information on the land you operated and your 1969 crop and livestock production and sales from that land. Normally you would not be expected to report inventories of poultry, livestock, machinery, or equipment. Please explain in the "Remarks" section on page 12 or on a separate sheet that you quit farming or ranching during 1969 and give the approximate date.

Other changes in land operated during 1969 - If part of the land you used during 1969 was no longer in your possession on December 31, 1969, include that land and your 1969 crop and livestock operations on that land in your report. If you acquired land during 1969 for your own use but did not use it for crops or livestock that year, do not include that land in your report.

Please explain the change in acres during 1969 by making a notation in the "Remarks" section on page 12, or on a separate sheet. Statements such as the following can be used:

My report includes_____acres I used in 1969 but which I did not have on December 31, 1969.

or

My report does not include_____acres acquired before January 1, 1970, but not used by me in 1969.

Item 1 **Land owned** - Include all land associated with agricultural operations in 1969, whether held under title, purchase contract or mortgage, homestead law, or as heir or trustee of an undivided estate by you and/or your spouse, or by the partnerships or organizations for which you are reporting. This acreage is considered in figuring the size of "This Place" (item 4, section 1).

Item 2 **Land rented or leased from others** - If you rented land from others or worked land on a share basis in 1969, you should report this land as rented by you even though the landlord may have supplied equipment, fertilizer or other materials, and some supervision of your work. Include Federal lands rented or leased by the acre in this item, but **not** land used on a per-head or animal-unit basis (see "Grazing permit" on page 6).

Item 3 **Land rented or leased to others**

Include in item 3:

- Owned land rented to others for cash or a share of the crops or livestock.
- Land which you rented from others and then subleased to others in 1969.
- Land rented out for residential or other nonfarm purposes (if it was included in item 1 or 2).
- Land worked for you by someone else on a share-of-the-crop basis.

Do **not** include in item 3:

- Land on which you yourself had any crops or livestock during 1969, even though it was rented to others for **part** of the year.

In the remaining sections of the questionnaire, do **not** report any crops or livestock on land reported in item 3 as rented or leased to others.

Item 4 **Acres in this place** - This is the sum of the land you owned in 1969 plus the land you rented from others, minus the land you rented to others. It is very important that you report this figure correctly since the remainder of the form applies only to the resulting net figure - the "Acres in this place." That is, your report should cover only the operations on "Acres in this place," as reported in item 4.

Item 10 **Grazing permit** - In some States, government lands are used for grazing livestock under permit or special license, payment being made on a per-head or animal-unit basis. This land should **not** be included as part of item 2, "Land rented or leased," or item 4, "Acres in this place." Report it only in item 10. But if any of your livestock were located on such land in 1969, they **should** be included in your report.

SECTION 1 **SHOULD YOU COMPLETE THE REST OF THIS FORM?**

PART C YES, if at any time during 1969 there were on this place:

- Any livestock or poultry or their products.
- Any corn, sorghums, small grains, hay, cotton, tobacco, soybeans, peanuts, potatoes, or sugar crops.
- Any vegetables, melons, or berries grown for sale.
- A combined total of 20 or more fruit trees (including citrus), nut trees, and grapevines.
- Any nursery or greenhouse products, mushrooms, or sod.
- Any other crops.
- Any other agricultural products - horses, fur-bearing animals in captivity, bees, honey, maple products, naval stores, Christmas trees or timber for sale, etc.

NO, if -

- You reported an acreage in section 1, item 4, but had no agricultural operations in 1969, on that land, or
- All your land was operated by a renter or sharecropper and hence the entry in section 1, item 4 is "0."

In either case, you should:

1. Skip to page 12 and complete section 39.
2. Explain briefly in the "Remarks" space. For example, "All land rented out;" "Sold farm in 1968;" "House lot only—no crops or livestock."
3. Mail the form in the return envelope provided.

SECTION 2 For item 2 of this section we need the name of the geographic area or political subdivision (within the county or parish) where your principal agricultural operations are located. Some examples of the type of area or subdivision we mean are shown on the report form; some other term may be used in your State such as:

Borough	Militia district
City	National park
Civil district	Patent
Civil township	Plantation
Election precinct	Purchase
Grant	School district
Indian reservation	Surplus
Judicial township	Town
Justice precinct	Tract
Location	Unorganized township
Magisterial district	

SECTION 3 **LAND USE IN 1969**

These land-use items apply only to the land you reported as "Acres in this place" in section 1, item 4. If part of your land was used for more than one purpose in 1969, report such land only on the line for the **first** item which fits one of the purposes, and **not** on the line for the second purpose. *For example,* if you harvested a grain crop and later let cattle graze on the stubble, report the land as harvested cropland, but **not** as cropland used only for pasture or grazing. Please report in whole acres.

Item 1a **Cropland harvested** - This includes acreage from which you cut either wild **or tame** hay, land in greenhouses, nurseries, or sod, and land in orchards, groves, and vineyards (both bearing and nonbearing) unless the trees or plantings have been abandoned.

Item 1b **Pastureland** - Cropland from which you did not take a crop or cut hay in 1969, but which you used for pasture is to be reported in item 1b. Woodland in which livestock were allowed to graze in 1969 is to be reported as woodland pastured in item 2a.

Report in item 3 land (other than cropland or woodland) that could be used as pastureland or rangeland, whether or not livestock actually grazed on it in 1969.

Item 1d **Crop failure** - If all of a crop failed (except fruit or nuts in an orchard, grove, or vineyard being maintained for production) and you did not harvest any other crop from this land, and did not pasture or graze it, report the acres in item 1d "crop failure." If only part of the acreage of a crop was harvested, **be sure** to report only the harvested acreage in item 1a of section 3 and for the appropriate crop in sections 8 through 23.

Item 1e **Cultivated summer fallow** - Report as fallow all cropland that was plowed and cultivated or on which the growth of weeds was controlled through the use of herbicides, but which was left unseeded for 1969 harvest for the purpose of conserving moisture. Include such cropland as cultivated summer fallow even if during 1969 it was planted to wheat for harvest in 1970.

SECTION 4 **IRRIGATION**

Item 4 **Source of water in 1969** - Most irrigators will have received water from only one source. If this is true in your case, enter 100 percent on the proper line. If you obtained water from two of the three sources, an approximate figure for each source is acceptable, for example, 30 percent, 70 percent, etc. One way of making such an estimate is to figure your acreage irrigated from each source as a percent. *For example,* 20% of the cropland harvested irrigated from your own well; 80% of the cropland harvested irrigated with water from a water supply organization.

Item 5 **Estimated quantity of water used in 1969** - If you can estimate the total quantity of irrigation water used by any one of the methods shown, report only by that method - in item a, b, or c. If it is easier for you to estimate part of the water used by one method and part by another, use the lines which apply.

Acre-feet - Many irrigation districts measure water in **acre-feet** and the amount used is shown in acre-feet on their bills. Where you are not billed for water in this manner, you may prefer to give the depth applied in inches during the full season and the acres covered, as called for in item 5c. We will compute the acre-feet from this information. (Item 5 discussion continued on next page.)

Gallons - Estimates in **gallons** must usually be figured if you have your own pump. If you know the rate of flow through your pump, use that. Otherwise, use the manufacturer's rated capacity for the pump. This is given in gallons per minute.

To make an estimate of gallons for the season, you can substitute in the following example, the rated capacity of your pump, the approximate number of hours you pumped per day, and the estimated number of days the pump operated during the year.

	EXAMPLE
Step 1. Compute gallons per hour -	100 gallons per minute times 60= 6,000 gallons per hour
Step 2. Compute gallons per day -	20 hours pumped times 6,000= 120,000 gallons per day
Step 3. Compute gallons per season -	96 days pump operated times 120,000= 11,520,000 gallons per year
Step 4. Enter 11,520,000 for item 5b.	

When a sprinkler system is used, it may be simpler to estimate depth of water applied during the season in inches and report acres covered.

Other methods of reporting total quantity - In some areas **miners inches** are used to measure water use. In other areas **cubic feet per second** (second feet) are a common measure of flow. If you use either of these measures, please report this information in the "Remarks" section at the end of the form, or on a separate sheet, rather than in item 5. If you report in either miners inches or cubic feet per second, please don't forget to report also how many hours or days water was delivered at the given rate.

If you are not able to report the actual amount or an estimate of the water quantity, please give as many facts as you can in the "Remarks" section (page 12) or on an attached sheet of paper. Following are examples of helpful items: number of wells, their depth, diameter and measured rate of flow; allowable diversion rate from streams, capacity of pump or diameter of pump outlet; days operated per season or number of times irrigated; whether land is irrigated before planting; and so on.

SECTION 5 ARTIFICIAL DRAINAGE

Acreages reported in this section should be your estimate of the amount of land on this place in 1969 which was benefited to some extent by artificial drainage facilities. Even though your whole place may be in a drainage district, report only that part which is artificially drained. Acres drained by more than one system should be reported only once, for the most important one. However, if different parts of this place had different types of drainage systems, you will have entries in more than one item.

SECTIONS 8-23 CROPS HARVESTED IN 1969—GENERAL INFORMATION

How and where to report - You will find it easier to report your crops if you glance through pages 3 to 8 of the reporting form and read the paragraphs on pages 9 to 11 of this leaflet, before you begin to fill in your answers.

CROPS, GENERAL—Continued

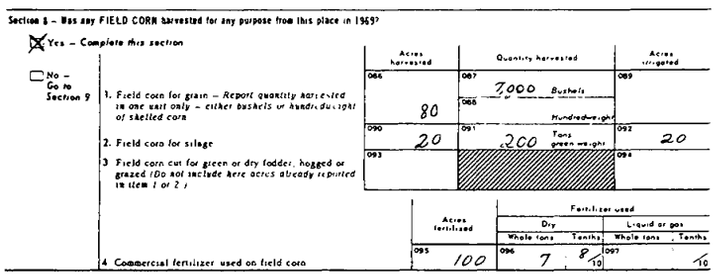
Report in each section only the crops called for there. For example, field corn is to be reported in section 8, wheat in section 10, Irish potatoes in section 13, and vegetables for sale in section 21. Section 23 is the place to report any crop not asked for in sections 8-22.

Do **not** include in your report any crops on land that in 1969 was rented or leased to others or worked on shares by others. Your report should cover only the crops on the **"acres in this place,"** as reported in item 4 of section 1. The next 6 pages of this leaflet contain general information about the reporting of crops, and a discussion of some special crop reporting problems. Table 1, at the end of this leaflet provides a listing of conversion factors for the crops most commonly grown.

• HOW TO REPORT CROPS HARVESTED - AN EXAMPLE

A farmer planted 100 acres of field corn. He irrigated 20 acres and cut them for silage; he estimated the production at 200 tons. Using a corn head on his combine, he harvested 80 acres, getting 7,000 bushels of shelled corn. He turned his cattle into the 100 acres after the harvest and let them graze. All 100 acres were fertilized, using 7 8/10 tons of dry fertilizer.

His entries on the Census report are shown in the following illustration.



Section 8 – Was any FIELD CORN harvested for any purpose from this place in 1969?

☒ Yes – Complete this section

☐ No – Go to Section 9

	Acres harvested	Quantity harvested	Acres irrigated
1. Field corn for grain – Report quantity harvested in one unit only – either bushels or hundredweight of shelled corn	066: 80	067: 7,000 Bushels; 068: Hundredweight	069:
2. Field corn for silage	070: 20	071: 200 Tons green weight	072: 20
3. Field corn cut for green or dry fodder, hogged or grazed (Do not include here acres already reported in item 1 or 2.)	073:		074:

	Acres fertilized	Fertilizer used: Dry – Whole tons	Dry – Tenths	Liquid or gas – Whole tons	Liquid or gas – Tenths
4. Commercial fertilizer used on field corn	075: 100	076: 7	8/10	077:	0

a. Item 1 calls for grain or seed, so he entered 80 in the "Acres harvested" column and 7,000 in the bushels space in the "Quantity harvested" column. The 80 acres for grain were not irrigated so he made no entry in the "Acres irrigated" column.
b. For item 2, Corn for silage, he entered 20 acres harvested, 200 tons quantity harvested, and 20 acres irrigated.
c. Since letting the cattle graze was a secondary use of land already harvested, he did **not** make any entry in item 3.
d. In item 4, he entered 100 for "Acres fertilized," entered 7 for whole tons, and 8 for tenths in the "Dry" space.

CROPS, GENERAL Continued

• COMMERCIAL FERTILIZER

For each crop, report the number of acres fertilized in 1969, and report the total tons and tenths of tons used in all applications. Report the total weight of the fertilizer, including filler. Report anhydrous ammonia in the "Liquid or gas" column.

If you bought fertilizer on an analysis basis and do not know the total tons used, the following example will show you how to estimate the total tons of fertilizer.

Example 1: A farmer fertilized 70 acres of corn at the rate of 100 pounds of N (nitrogen) per acre and used an analysis of 33-0-0, as recommended by the fertilizer dealer.

To find the total tons of fertilizer used including filler:

1. Divide the 100 pounds of nitrogen by the percent of nitrogen in the analysis, in this case 33, to get the total pounds of fertilizer per acre.
2. Multiply the pounds per acre (obtained in step 1) by 70 acres to get total pounds of fertilizer used.
3. Convert pounds to tons by dividing by 2,000.

(1) $\frac{100 \text{ (pounds of N)}}{.33 \text{ (\% of N in analysis)}} = \frac{10{,}000}{33} = 303$ (lbs. per acre)
(2) 303 x 70 (acres) = 21,210 pounds.
(3) 21,210 ÷ 2,000 = 10 6/10 tons.

If you don't know the percent analysis of nitrogen, but do know the phosphorus (P_2O_5) or potash (K_2O), work the estimate in the same way as when nitrogen is the known factor.

If you know how much fertilizer was applied per acre, but don't know the total tons, use the method in this example.

Example 2: Sixty-five acres of corn were fertilized with 150 pounds of fertilizer per acre.

To find the total tons of fertilizer used, multiply the 65 acres fertilized times the 150 pounds of fertilizer used per acre. This gives the total pounds of fertilizer used. Then divide by 2,000 to get the total tons.

a. Multiply 65 acres fertilized by 150 pounds of fertilizer per acre to get 9,750.
b. Divide 9,750 total pounds of fertilizer by 2,000 to get 4.875.
c. Enter 4 9/10 tons.

• TWO OR MORE CROPS HARVESTED FROM THE SAME LAND

Example 1. A farmer had a 20-acre field:

a. He harvested oats from the 20 acres in 1969.
b. He then planted the 20 acres in soybeans and harvested them during the same year.

He should report:

1. The 20 acres of oats in section 10, item 4.
2. The 20 acres of soybeans in section 11, item 1.

CROPS, GENERAL— Continued

In such a case the acres of crops harvested may be greater than the acres of land reported in item 1a of section 3 (land use).

Example 2: A 10-acre field of red clover was cut for hay in 1969.

The same 10 acres was later harvested for seed.

1. Ten acres for hay should be reported in section 14, item 2.
2. Ten acres for seed should be reported in section 15, item 1.

• INTERPLANTED CROPS AND "SKIP-ROW" PLANTING

If you grew two crops in alternate strips in the same field at the same time, report for each crop the part of the field used for that crop.

Example 1: If a 40-acre tract of land was planted in cotton and soybeans, with two rows of cotton followed by an area of the same width planted in soybeans for beans, 20 acres should be reported for beans in section 11, item 1, and 20 acres should be reported for cotton in section 12, item 1.

Example 2: If you planted "skip" rows in soil-improvement crops, report the harvested portion of the field in the proper crop item and in section 3, item 1a, and the soil-improvement acreage in section 3, item 1c.

Example 3: If you left "skip" rows idle, report the harvested portion of the acres in the proper crop item and in section 3, item 1a, and the idle acres in section 3, item 1f.

• CROPS HARVESTED IN ORCHARDS

If approximately 4 acres of tomatoes were grown among the trees in a 10-acre apple orchard, you'd still report all 10 acres as orchard acres in section 16, item 1, and also as apple acreage in section 17, item 1. Report the 4 acres of tomatoes in section 21, item 1.

• REPORTING UNIT FOR QUANTITY HARVESTED

The units of measure given on the report form for quantity of each crop harvested are, in general, those most commonly used throughout the country. For corn, grain sorghums, rice, grapes, prunes, and figs, a choice of two or more units is provided.

If you happen to use in your records a unit different from what is printed on the form, please convert your figure on quantity harvested, to the unit shown. For your convenience, we have printed table 1 at the end of this leaflet, showing approximate weight per unit for the crops most frequently reported. Use these if you do not have more accurate information available.

Now you will want to start filling out the crops sections of the report form, referring to this leaflet, if necessary.

SECTION 14

HAY AND SILAGE HARVESTED FROM THE SAME LAND

If you made one cutting of alfalfa for hay and another cutting for green feed, report the acres for the alfalfa cut for hay in item 1 of section 14, and report the acres again for hay crops cut and fed green in item 9 of the same section.

SECTION 15 — **FIELD SEEDS**

The acres of land harvested for field seeds often will have been reported in section 14 because hay also was cut from the same land. If you fertilized the fields for the general purpose of getting better production of both hay and seed, report the "acres fertilized" and the quantity of fertilizer used only in section 14, item 10. But if you

Item 9 applied fertilizer especially for the benefit of the seed crop, report in item 9 of section 15 the "acres fertilized" and the weight (in tons) of fertilizer applied for the seed crop.

SECTIONS 16-19, GENERAL — **ORCHARDS - FRUIT TREES, NUT TREES, AND GRAPEVINES**

In counting the combined total of trees and vines, include those for home use as well as those maintained for sale of the production.

Include land in trees that, because of weather damage, did not bear in 1969. Also include orchard and grove acreage from which the crop was not harvested because of unsatisfactory prices, labor shortage, etc. Do **not** include acres in trees or vines that have been abandoned.

If fruit and nut trees were planted in borders or were interplanted among other crops, estimate the orchard acreage by dividing the total number of such trees by the usual number of such trees per acre in your locality.

When you need to estimate the acres in fruit and nut trees, first find the planting distance between trees, then divide the total number of trees by the number per acre that corresponds with the planting distance, as given in the following table. The result represents the approximate acreage. *For example*, 700 trees planted 25 feet x 25 feet apart, (70 trees per acre) would represent 10 acres.

Number of fruit and nut trees per acre

Planting distance (feet)	Number per acre	Planting distance (feet)	Number per acre
8 x 8	680	22 x 24	82
8 x 10	545	24 x 24	75
8 x 12	454	25 x 25	70
9 x 9	538	26 x 26	64
10 x 10	436	27 x 27	60
10 x 12	363	28 x 28	56
12 x 12	302	28 x 30	52
12 x 14	259	30 x 30	48
14 x 14	222	32 x 32	43
15 x 15	194	35 x 35	35
16 x 16	170	36 x 36	34
18 x 18	134	40 x 40	27
18 x 20	121	40 x 45	24
18 x 22	110	45 x 45	22
20 x 20	109	45 x 50	19
20 x 22	99	50 x 50	17
20 x 24	91	55 x 50	16
22 x 22	90	60 x 60	12

SECTION 17 — **NONCITRUS FRUIT TREES OR GRAPEVINES**

Item 8 Avocados - In California, report the quantity harvested between October 1, 1968, and September 30, 1969. In Florida, report the quantity harvested or to be harvested between July 1, 1969, and February 28, 1970.

Items 10 and 11 Grapes - Report raisin grapes on either a fresh-weight or dry-weight basis, according to how you sold them. If you sold raisin grapes by both methods, please convert to one basis. One pound of raisins usually equals about 4 3/10 pounds of fresh grapes. Report all other grapes on a fresh-weight basis.

Please separate the European-type grapes among items 11a, 11b, and 11c of section 17 on the basis of variety and **not** on the basis of use. Some of the common varieties are as follows:

11a. Raisin varieties - Black Corinth, Muscat, Sultana, and Thompson Seedless.
11b. Table varieties - Emperor, Malaga, Red Malaga, Ribier, and Tokay.
11c. Wine varieties - Alicante Bouschet, Carignane, Grenache, Mission, Palomino, Petite Sirah, and Zinfandel.

Item 15 Olives - In California and Arizona, report the quantity harvested or to be harvested from the bloom of 1969 for the 1969-70 harvest season - September 15, 1969, to about February 28, 1970. In all other States report the total 1969 crop.

SECTION 19 — **NUT TREES**

Item 4 Pecans - Improved pecans refer to pecan trees that have been budded, grafted or top worked. Consider all other pecan trees as wild or seedling, whether grown in orchards, pastures, etc.

Item 6 For quantity of tung nuts harvested, report pounds in the husk. For all other tree nuts, report quantity in the shell.

Item 7 Report planted black walnuts in item 7. Do not report wild black walnuts.

SECTION 21 — **VEGETABLES, SWEET CORN, OR MELONS**

Report vegetable crops harvested in the calendar year 1969 for all States except Florida. For Florida, report any vegetable crops that were harvested between October 1, 1968, and September 30, 1969.

Report the entire acreage of each vegetable crop harvested. For example, if you harvested three acres of radishes from a field in 1969, then replanted the field to radishes and harvested the three acres again, report 6 acres harvested in section 21, item 15, No. 350. (If crops are grown, such as radishes, which are included in the "Other vegetable crops" list, below item 15 in section 21, write the name of the crop and the code number (Radishes....350) in the spaces provided in item 15.) If each crop of radishes was fertilized, report only 3 acres fertilized but report the total tons of all fertilizer used.

SECTION 22

NURSERY OR GREENHOUSE PRODUCTS GROWN FOR SALE

Item 6 — **Mushrooms** - Report the square feet of bed space used in 1969, multiplied by the number of times it was harvested. Do not report the total floor space of the building or other area where the mushrooms were grown. *For example,* if you harvested two crops of mushrooms from an area of 20,000 square feet of bed space, report 40,000 square feet of area used.

SECTION 23

OTHER CROPS

In addition to the crops named in this section, also use section 23 to report any crops harvested that have not been accounted for in sections 8-22.

Sugarcane - The sugarcane growing season differs in each of the three growing areas in the United States. Report acres harvested (or to be harvested) during the current cutting season, as follows:

In Florida, November 1969 through April 1970.
In Louisiana, October 1969 through December 1969.
In Hawaii, October 1, 1968, through September 30, 1969.

In Florida and Louisiana, report acres of sugarcane planted for harvest later than the current cutting season, as cropland idle, in section 3, item 1f. For Hawaii, special provision is made on the form for reporting sugarcane planted for future harvest.

SECTION 24

FOREST PRODUCTS SOLD

Report here, all forest products sold from this place in 1969, regardless of who made the sales. For example, sales made by the landlord should be included.

SECTIONS 25-29, GENERAL

POULTRY, CATTLE, HOGS, SHEEP, OTHER LIVESTOCK

These items deal with the livestock and poultry on this place or sold from this place in 1969, regardless of ownership. If livestock or poultry were fed on this place on a contract or on a custom basis, report them as sold if they were taken from this place in 1969. Animals or poultry owned by you that were not on this place at any time in 1969 because they were fed for you by someone else, such as in a feedlot or poultryhouse, are **not** to be included in this report; they should be accounted for on the agriculture census report for the feedlot, poultryhouse, etc.

Count as being on this place, animals that were owned by you or kept by you for others, but which on December 31, 1969, were on land used on a permit basis (national forestland; grazing district land; or rangeland administered by the Bureau of Land Management). See "Grazing permit," page 6 of this leaflet.

Do **not** include in your report any livestock or poultry on land that in 1969 was rented or leased to others. Your report should cover only the livestock and poultry on the "Acres in This Place" as reported in item 4 of section 1.

SECTION 25

CHICKENS, TURKEYS, OTHER POULTRY

For each item, report the number on this place December 31, 1969, no matter who owned them, and the number of poultry sold from this place, or taken from this place during 1969, including those raised or fed under a contract. Do **not** include any sales of baby chicks or poults.

Item 1a — **Hens and pullets of laying age** - Include hens in molt with the other hens and pullets of laying age. In the "sold" column include any old or cull hens sold during 1969.

Item 3b — **Other turkeys** - In the "sold" column, report turkeys sold for slaughter and those that were brooded and then moved to another place for further feeding.

SECTION 26

CATTLE AND CALVES

Item 2 — **Milk cows** - Include cows of any breed milked for home use or for sale.

Item 4 — In the "Total number sold" answer spaces, include the cattle and calves sold for a landlord or given to a landlord or others in trade or in payment for goods and services. Include animals fed on this place under contract or on a custom basis if they were taken from this place in 1969. Do **not** include animals bought and resold within 30 days. Such transactions are considered to be "dealer" purchases and sales.

In the "Number fattened ..." answer spaces, report the number of head that were sold for slaughter after being fattened in the manner described, provided they were expected to produce carcasses that would grade "USDA Good" or better. Do **not** report in this column veal calves which were fattened primarily on milk, or dairy cows fed only the usual dairy ration before being sold; do **not** include cattle or calves that have been fed grain or concentrates and sold for further feeding.

SECTION 27

Item 1a — **Hogs and pigs used or to be used for breeding** - Include bred sows and bred gilts, other sows and gilts intended for breeding, and boars and young males to be used for breeding.

Item 3 — **Hogs and pigs sold from this place in 1969** - Include all pigs born on this place that were sold for slaughter or taken from this place for further feeding.

SECTION 30

CONTRACT OR BINDING AGREEMENT

Many farm products are produced under a contract or binding agreement made between the producer and the person who buys or uses the farm product. These contracts or agreements usually specify the kind and amount of the farm product to be produced, where or to whom it is to be delivered, what price the producer is to be paid or how the price is to be determined. The contracts may specify the variety of crop or breed of animal or poultry to be produced, and may provide for services such as spraying, dusting, fertilizing, harvesting, packing, and selling. The contractor may supply seed, fertilizer, or feed. He may also provide financing and a field man to give advice and to inspect the product while it is being produced. Include contracts for the growing of heifers for dairy farms, contracts involving cow pools, milking pools, and cow-leasing agreements.

In this section, include under the "Co-op" item, production contracts with a cooperative processor. Do **not** include contracts made by you to have someone else provide a service to you or grow or produce something for you.

Report sales contracts or agreements providing just for the marketing or sale of a product, such as milk, as "Marketing or sales contracts or agreements." Also report under this same heading, marketing contracts and agreements with marketing associations and cooperatives. Usually very few or no services or supplies are provided by the buyer of the farm product under a sales contract or agreement.

If the sales contract or agreement provides also for supplying or furnishing feed, seed, labor or equipment, report it as a production contract.

Do **not** report contracts or agreements which do not provide specifically for the production or marketing of agricultural products. Some *examples* of agreements or contracts **not** to be reported here are:

Rental of land	Hauling
Purchase of feed, fertilizer or other farm supplies	Labor wage agreements and financing of farm operations
Government program agreements	Agricultural services
Customwork	Farm machinery rentals

SECTION 31 **MACHINERY AND EQUIPMENT**

The items in this section refer to machinery and equipment kept on this place and used for the farm business in 1968 or 1969, regardless of ownership.

Item 12 Item 12 refers to the market value of **all** machinery and equipment, not just the items listed on the report form. The value you report should be your estimate of how much the machinery and equipment would sell for in its present condition - **not** the replacement cost or the depreciated value.

SECTION 32 **HIRED WORKERS**

Do **not** include workers who did only contruction work or other work not related to the production of crops or livestock. Do **not** include employees of a labor contractor, cooperative, processor, or dealer who performed contract work on this place. Report all other hired workers, including members of your family if they were paid wages, who did farm or ranch work on this place. Report each person only once even though he may have worked several different times during the year.

SECTION 33 **INSECTICIDES, HERBICIDES, FUNGICIDES, OTHER PESTICIDES, LIME AND OTHER CHEMICALS**

For each item report only once the total acres treated, but give the total cost of materials used in all treatments. If you used a dual purpose chemical, report the total acres treated for each item (insect, disease, etc.), and divide the cost of materials between the items. If the same acreage was treated separately for two purposes, give acres and cost of materials for each item. *For example,* if cotton was treated for insects and then treated for defoliation, the acres and material cost for insect treatment would be reported under item 2b and the acres and material cost for defoliation would be reported in item 3.

Do **not** include the cost of chemically treated seed or the cost of chemicals used by you to treat seed prior to planting.

SECTION 34 **PRODUCTION EXPENSES**

Include expenses paid by you and by anyone else for the production of crops, poultry, livestock, and other agricultural products on this place. Please give estimates if you do not know the exact figures. *For example,* if you grew broilers or fed cattle for others, **include in the production expenses, item 1, your best estimate of the value of the baby chicks or cattle at the time they were brought to this place.** Also include, in item 2, the value and amount of all feed purchased by you or someone else for use on this place.

Do **not** include expenses (or sales) related to nonfarm activities (trading and speculation, or livestock dealer activities).

Item 1 **Livestock and poultry** - Report the total amount spent by you and by your landlord or by others for all livestock and poultry bought during 1969 for production, including feeding, on this place. For livestock or poultry grown under contract or fed on a custom basis on this place, include your estimate of their value at the time they came on this place.

Do **not** include the purchase cost of livestock or poultry bought and then resold within 30 days.

Item 2 **Feed** - Report the cost of all feed for livestock and poultry during 1969. When feed was supplied by others, as in broiler contracts, estimate the cost of the feed used on this place. Do **not** include the cost of feed for livestock fed off this place, but **do** include the cost of feed fed to cattle or sheep while they are on "permit" grazing land (see "Grazing permit," on page 6 of this leaflet).

Item 2a **Commercially mixed formula feeds** - Include all complete feeds, concentrates, feed additive supplements, base mixes and premixes fed in 1969. Include your best estimate of tons and value of feed furnished by others for livestock and poultry that were grown or fed on this place for others under contract.

Item 10 **All other production expenses**

Include—
- Purchase of irrigation water
- Costs of operating and maintaining irrigation systems
- Farm electricity
- Veterinary services and medicine
- Hauling and other marketing charges
- Farm supplies
- Farm taxes
- Interest on farm debts
- All other farm-related expenditures

Do **not** include—
- Value of the landlord's share of crops or livestock produced on this place
- Purchase of long-term assets, such as tractors and machinery, land, or new buildings
- Expenditures for construction of major improvements, such as drainage canals, irrigation systems, etc.
- Income taxes
- Interest on nonfarm loans

SECTION 35 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD

These questions are asked to obtain a measure of the agricultural productivity of your county, State, and the entire United States. Information given in this report will be combined with that for other farms in your county and **only totals** will be published. By Federal law, the information you give in this report is confidential. Your report is to be used for statistical purposes only, and cannot be revealed to anyone who is not a Census employee. Census employees are under oath (with penalty for violation) not to reveal such information.

Report the total gross value of all crops sold from this place in 1969, regardless of the year they were produced; and the value of all poultry, livestock, and their products sold from this place any time in 1969. **Do not report your net income.** Do **not** report value of sales from land which you rented to others. If you rent land from others or work land on shares for others, include the value of the landlord's share of any products removed from this place. If you operate as a partnership, include the total value of all products sold from this place for all partners. Include the value of crops you have placed under government loan or seal in 1969 along with the value of all crops sold.

Sales from nonfarm-related activities (such as trading and speculation, or livestock dealer activities) should **not** be included.

Value of products harvested by others - If crops were harvested by cooperatives or by others, and you received for your product a price which did not include the cost of harvesting, hauling, etc., please report the gross value which includes these costs before they were deducted. If your records do not show such figures separately, please estimate the cost of such services and include these with the value of the product. Also be sure that the cost of these services has been included in the proper production expense items in section 34.

Livestock or crops under contract - For livestock or crops, including vegetables and fruits, produced by you under contract, report the gross value before deductions for any feed, seeds, plants, fertilizer, sprays, dusts, and labor or equipment furnished by the contractor. *For example,* if you received $1,000 cash and you estimate that the contractor furnished $500 in seeds, production and harvesting costs, report $1,500 as the gross sales value of the crops grown under contract. The value of materials furnished or paid for by others also should be included in the proper items in section 34.

Item 8 **Poultry and poultry products** - Report the value of all eggs, broilers, hens and roosters, started pullets, ducks, turkeys, and other poultry and their eggs sold or moved from this place during 1969. If the sale price is not known, please give your best estimate of their market value when they left this place. *For example,* if you produced 10,000 pounds of poultry on a contract basis and you estimate the market price at 20 cents per pound, then you should report $2,000 as the market value.

Item 9 **Dairy products** - Include the gross value of all milk and cream sold from this place. Report the total value before hauling costs and Co-op dues are subtracted.

Item 10 **Dairy cattle and calves** - Report the total value of sales of all dairy cattle and calves (including heifers, bulls, and bull calves) sold from this place.

Item 11 **Other cattle and calves** - Report the value of sales of all cattle and calves other than dairy animals sold from this place in 1969. Be sure to include the total value of sales without deducting cost of feed, cost of livestock purchased, or cost of hauling and selling, etc. If the sales price is not known, please give your best estimate of their market value when they left this place. The value of sales of cattle and calves bought and kept on this place less than 30 days before removal should not be included.

Do **not** report the value of sales of livestock owned by you but held on and sold, from someone else's place. *For example,* do **not** report cattle purchased elsewhere, fed in, and sold from a feedlot not part of this place. For cattle moved from your place to a feedlot for further feeding, give your best estimate of their market value when they left this place.

Item 12 **Hogs, sheep, and goats** - Include the value of all hogs and pigs, sheep, lambs, wool, goats, and mohair sold or taken from this place during 1969. Report the value (or give your best estimate) of animals of all ages without regard to ownership or who shared the receipts. Include animals fed under contract or on a custom basis on this place if the animals were sold or taken from this place during 1969.

SECTION 36 FARM RELATED INCOME RECEIVED IN 1969

Item 3 Report all government payments received by you from any of the following direct-payment programs:

- Feed grain diversion and price support
- Wheat diversion and marketing certificate
- Upland cotton diversion and price support
- Agricultural conservation
- Emergency conservation
- Cropland adjustment
- Conservation reserve (soil bank)
- Appalachian Land Stabilization and Conservation
- Sugar
- Wool and mohair

This total amount may have been furnished to you recently in a "Report of Payment to Producer" (notice sent to you by the Agricultural Stablization and Conservation Service). If so, you may copy this figure on your Census report.

Table 1 - Approximate Net Weight Per Unit

Section No.	Item No.	Crop	Unit	Pounds
8	1	Field corn for grain:		
		Shelled	Bushel	56
		(70 lb. ear corn, husked = 1 bu. shelled corn)		
9	1	Sorghums for grain or seed	Bushel	56
		(1-ton heads = 25 bu. grain)		
10	1-3	Wheat	Bushel	60
10	4	Oats	Bushel	32
10	5	Barley	Bushel	48
10	6	Rye	Bushel	56
10	8	Flaxseed	Bushel	56
10	9	Buckwheat	Bushel	48
10	10	Proso millet	Bushel	50
10	11	Emmer and spelt	Bushel	40
10	13	Safflower	Bushel	40
10	14	Mustard seed	Bushel	60
11	1	Soybeans for beans	Bushel	60
11	2	Peanuts for nuts:		
		Virginia type	Bushel	17
		Runners, S.E	Bushel	21
		Spanish	Bushel	25
11	3	Dry field and seed beans	Bushel	60
11	4	Dry lima beans	Bushel	56
11	5	Dry field and seed peas	Bushel	60
11	6	Cowpeas for dry peas	Bushel	60
11	7	Velvetbeans for beans (hulled)	Bushel	60
11	8	Mungbeans for beans	Bushel	60
12	1	Cotton:		
		Gross (seed cotton)	Bale	500
		Net (lint cotton)	Bale	480
		(1,500 lb. seed cotton = 1 bale)		
12	4	Popcorn:		
		Ear, husked	Bushel	70
		Shelled	Bushel	56
		(70 lb. ear corn, husked = 1 bu. shelled corn)		
12	5	Broomcorn	Bale	333
13	1	Irish potatoes	Bushel	60
		(1 bag = 1 hundredweight = 100 lb.)	Barrel	165
			Bag	100
13	2	Sweetpotatoes	Bushel	55
			Crate	50

Table 1 - Approximate Net Weight Per Unit—Continued

Section No.	Item No.	Crop	Unit	Pounds
14	1-7	Hay		
		(3 tons green = 1 ton dry)		
15	1	Red clover seed	Bushel	60
15	2	Alfalfa seed	Bushel	60
15	3	Lespedeza seed	Bushel	30
15	4	Timothy seed	Bushel	45
15	5	Bromegrass seed	Bushel	14
15	6	Orchardgrass seed	Bushel	14
15	7	Sweetclover seed	Bushel	60
17	1	Apples	Bushel	45
			Northwest box	44
			Fibreboard box, cell pack	40
17	2-3	Peaches	Bushel	48
			Lug box	20
			California fruit box	18
17	4-5	Pears:		
		California	Bushel	48
		Other	Bushel	50
		Western	Box	46
17	6-7	Cherries	Lug	20
			Campbell lug	16
17	8	Avocados	Lug	13
17	10	Grapes, American type	4-quart climax basket	6
			12-quart basket	20
17	11a	Grapes, European type–raisin varieties (1 lb. dried = 4 3/10 lb. fresh)		
17	11b	Grapes, European type–table varieties	Lug	28
			4-basket crate	20
17	12-13	Plums and prunes:		
		California	4-basket crate	30
		Other	½-bushel basket	28
17	13	Prunes (California: 1 lb. dried = 2 7/10 lb. fresh) (Other: 1 lb. dried = 3 to 4 lb. fresh)		
17	14	Apricots	Lug (Brentwood)	24
			4-basket crate	26
17	15	Olives	Lug	28
17	16	Figs, fresh	Box, single-layer	6
17	16	Figs (California: 1 lb. dried = 3 lb. fresh) (Other: 1 lb. dried = 4 lb. fresh)		

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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