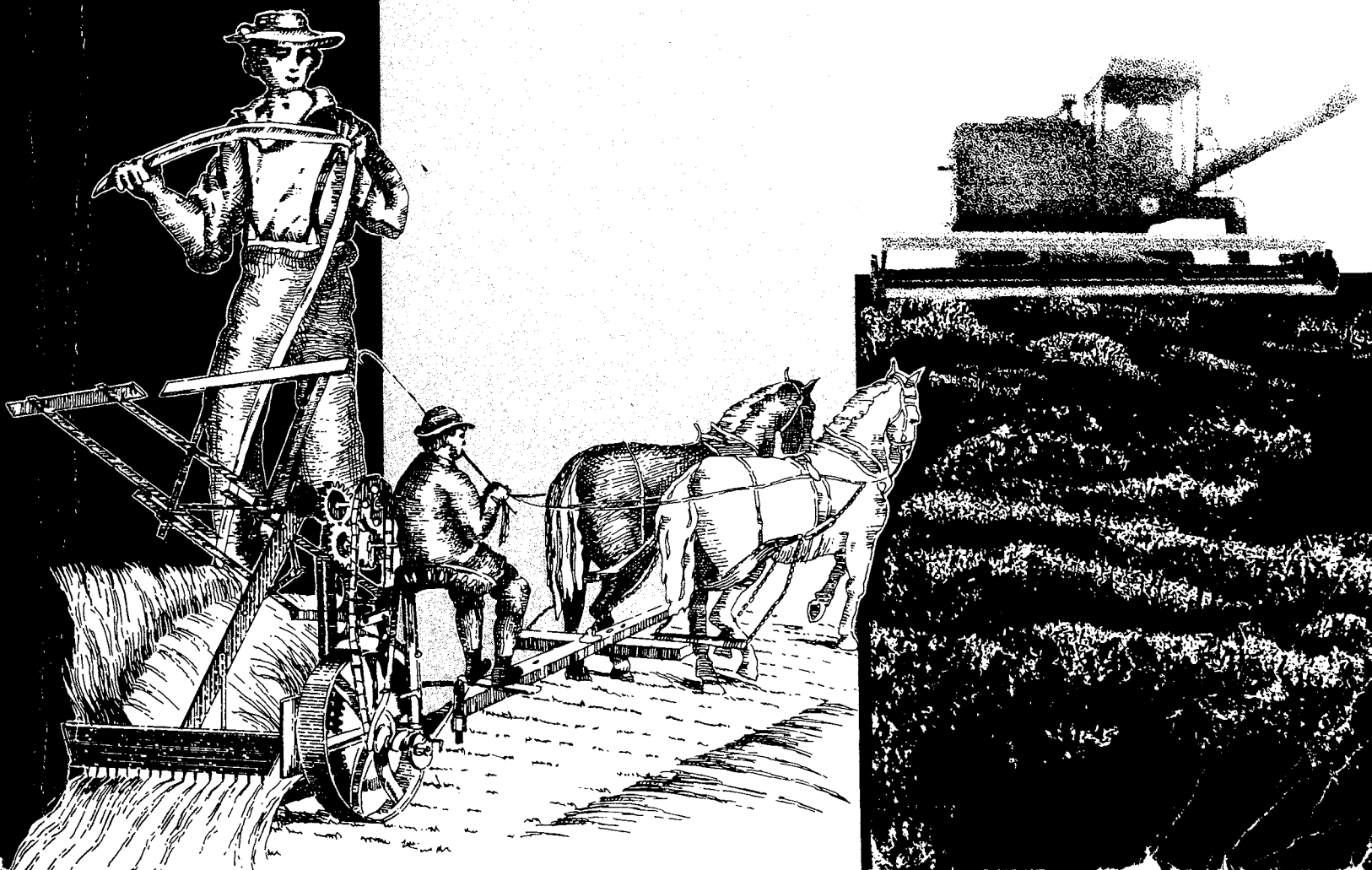
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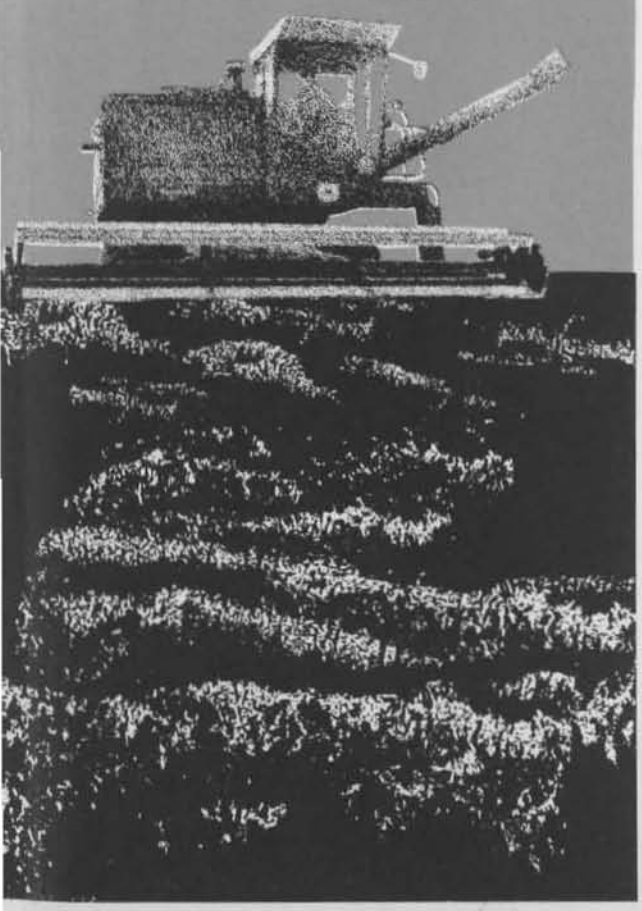
Volume I Part 26

Montana

State and County Data



1974 Census of Agriculture



Volume I Part 26

Montana

State and County Data

Issued May 1977

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Juanita M. Kreps, Secretary

BUREAU OF THE CENSUS
Robert L. Hagan, Acting Director

BUREAU OF THE CENSUS

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REPORTS OF 1974 CENSUS OF AGRICULTURE

Preliminary Reports. Four pages of data published separately for each county having 10 farms or more, and for each State, the four geographic regions, and the United States. *The statistics printed in these reports are superseded by those in the final reports, Volumes I through IV.*

Volume I. State and County Data. One for each State, Puerto Rico, Guam, and the Virgin Islands, covering the area and its subdivisions. The reports for the States contain data for all farms and farms with sales of $2,500 and over. *Chapter I* contains detailed data at the State level classified by size of farm, tenure and age of farm operator, type of organization, value of products sold, and major type of farm; *Chapter II,* county data summarized by subject; *Chapter III,* county data by subject for miscellaneous crop and livestock items found in relatively few counties; *Chapter IV,* county data by county.

Volume II. Statistics by Subject. Chapters containing total data for the United States, geographic regions and divisions, and States, for all farms and farms with sales of $2,500 and over.

Volume III. Agricultural Services. Data by county for each State covering establishments whose primary activities are providing agricultural services. Data at the U.S., State, and county levels for all establishments are presented for selected four-digit standard industrial classification codes by size and type of organization. Data shown include dollar volume of business, gross receipts from products provided, gross receipts, labor and payroll by type of service performed, capital expenditures, and expenditures for electricity, gasoline, petroleum, and other fuels.

Volume IV. Special Reports.
Part 1. Graphic Summary. Profiles the Nation's agricultural system in a series of U.S. maps, a number of which are printed in color. The characteristics of America's farms in 1974 are illustrated for crops, livestock, and many other characteristics.

Part 2. Ranking Counties and States. Reports on the top ranking 100 counties and 10 States in descending order of importance for 88 selected items for 1974 with comparative data for 1969.

Part 3. Coverage Evaluation. Shows the completeness of the agriculture census for States, geographic divisions, and the United States. Data also show the characteristics of farms missed by value of sales and by selected standard industrial (type-of-farm) classifications. Sampling reliability of the estimate of coverage is shown by value of sales classifications.

Part 4. Procedural History. A comprehensive summary of the procedures used in conducting the 1974 Census of Agriculture in the 50 States, Puerto Rico, Guam, and the Virgin Islands. The history explains the procedures used from early planning and testing through tabulation and publication of the final reports.

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INTRODUCTION

Authority, Area Covered, and History

The 1974 Census of Agriculture was taken in accordance with the provisions of Title 13, United States Code, reaffirmed by section 818 of the Agriculture and Consumer Protection Act of 1973 (Public Law 93-86). Sections 142(a) and 191 of Title 13 provide for a census of agriculture every 5 years in each State, the District of Columbia, Puerto Rico, Guam, and the Virgin Islands.

The 1974 census is the 20th nationwide census of agriculture and the second conducted primarily by mail. The first agricultural census data were collected in 1840 as part of the sixth decennial census. Since that time, a census of agriculture has been a part of each decennial census program, and since 1920 a national census of agriculture has been taken every 5 years.

Farm Definition

For each of the 20 censuses of agriculture except the first, taken in 1840, the agency responsible for conducting the census has established minimum criteria which define a farm for the purpose of the census. As the Nation has developed and grown, agriculture also has changed and grown, and from time to time the minimum criteria for the definition of a farm have been changed.

Prior to 1974, the eighth and most recent change in minimum criteria was for the 1959 Census of Agriculture, when the definition of a farm was based primarily on a combination of acres in the place and value of agricultural products sold.

The word "place" was defined to include all land on which agricultural operations were conducted at any time in the census year under the day-to-day control or supervision of one person or partnership. Control may have been exercised through ownership or management or through a lease, rental, or cropping arrangement.

Places of less than 10 acres in the census year were counted as farms if the estimated sales of agricultural products for the year amounted to at least $250. Places of 10 or more acres in the census year were counted as farms if the estimated sales of agricultural products for the year amounted to at least $50. Places having less than the $50 or $250 minimum estimated sales in the census year were also counted as farms if they could normally be expected to produce agricultural products in sufficient quantity to meet the requirements of the definition.

Using the 1959 definition, the 1969 census reported about 571,000 farms in the United States having sales of less than $1,000; these farms comprised 20.9 percent of all farms but contributed less than 1 percent of total sales. In 1974 there were only about 152,000 such farms, accounting for less than 6 hundredths of 1 percent of total sales. Between censuses many of these small farms had ceased operations, while many others had sales of $1,000 or more in the census year, either because of increased agricultural activity or because of increases in the per unit value of agricultural products sold.

In view of increases in price levels and other changes in the structure of agricultural operations, various individuals and organizations, including members of the Census Advisory Committee on Agriculture Statistics, the Office of Management and Budget, and the U.S. Department of Agriculture, agreed that a change in the definition of a farm was justified. The Department of Commerce announced on August 12, 1975, that the census definition of a farm, for purposes of publishing the 1974 census data, was any establishment which during the census year had or normally would have had sales of agricultural products of $1,000 or more.

In the next 10 months, Congress held four hearings on the appropriateness of changing the definition. During this time, Public Law 94-229, enacted March 15, 1976, included a provision requiring the statistical classification of farms in effect on January 1, 1975, to be continued in effect through June 30, 1976, and that any statistical report issued on or before June 30, 1976, should reflect such classification, but could also include additional classifications as deemed appropriate by the Secretary of Commerce.

Definition for preliminary reports. Publication of the preliminary county reports began in April 1976, and these reports for all counties and States, the four regions, and the United States were tabulated and published in accordance with the same farm definition used for the 1959, 1964, and 1969 censuses.

Definition for final reports. For all final reports, the 1974 statistics are in accordance with the 1974 definition, which differs from the earlier definition in only two respects:

1. The criterion for number of "acres in place" has been deleted.
2. The criterion for minumum value of agricultural products sold has been changed to $1,000.

Thus for 1974, a farm was defined to include all land on which agricultural operations were conducted at any time in the census year under the day-to-day control of an individual management, and from which $1,000 or more of agricultural products were sold during the census year. Control may have been exercised through ownership or management, or through a lease, rental, or cropping arrangement. Places having less than the minimum $1,000 sales in the census year were also counted as farms if they could normally be expected to produce agricultural products in sufficient quantity to meet the requirements of the definition.

Three tables in this report provide users with measures of the effect of the change in definition: The table following this introduction shows farms and sales, by county, for 1974 and 1969, for both the old and the new definitions, and also for those places excluded by the 1974 but not by the 1959 definition. In chapter II, table 33 presents data by county for 1974 showing comparisons between farms (1974 definition) and agricultural operations that would have been farms under the 1959 definition. The table that comprises appendix B presents data by State for 1974 and 1969 showing characteristics of 1974 agricultural operations excluded by the new definition and of 1969 farms having less than $1,000 total value of sales.

The 1974 "all farms" data shown in State tables 1 through 9 and county tables 1 through 10 are for those agricultural operations with at least $1,000 in total (or potential) sales of farm products. All other tables in this report are limited to farms with sales of $2,500 or more (see the paragraphs in appendix A that describe the report forms and the enumeration method).

Comparability of Data

In general, data for 1974 and earlier censuses are comparable with data from earlier censuses only for farms with $2,500 or more total value of sales, because the data for farms with $2,500 or more value of sales are not affected by the change in farm definition. Data for all farms for 1974 are based on the new definition so they are not directly comparable to earlier censuses. It is also important to note that in addition to the difference in farm definition used in this report from that in the preliminary version, this final report contains 1974 figures which will not agree with figures in the preliminary reports because of corrections, additions, and deletions.

Even for farms with $2,500 or more value of sales, the difference in timing and the change from personal interview to mail enumeration affect the comparability between the data for 1974 and 1969 and that for earlier censuses. Both 1974 and 1969 censuses were taken by mail; all earlier censuses were taken by direct interview.

Dramatic changes in rates of farm expenditure and unit prices of products sold between the 1969 and 1974 censuses affect the comparability of some census data. During the period between the two censuses, prices paid by farmers greatly increased. Prices received by farmers also increased but with wide fluctuations among commodities at different times during the census year of 1974.

Crop and livestock production data are for the calendar year 1974, except for a few crops (such as citrus) for which the production year overlaps the calendar year. Expenditures, crops irrigated, usage of agricultural chemicals and fertilizers, and sale of farm products were all asked for the calendar year. Respondents were instructed to report inventory numbers of livestock, poultry, and other specified items as of December 31, 1974. The reporting period and inventory data are the same as for the 1969 census.

Censuses prior to 1969 were taken by enumerators, each assigned to a specific geographic area. Field work for the 1964 and 1959 censuses was completed largely in October, November, and December of the reference year. Livestock and poultry inventories for those two censuses were as of the time of enumeration. Other variations in time of enumeration occurred in censuses prior to 1959.

Graphics

On the following pages, there is a graphic presentation of selected agricultural statistics for this State. The first four dot maps are being published for all States. The second four dot maps have been selected to present data of particular importance to this State.

Tabular Presentation

State data—In chapter I, State tables 1 through 27 show detailed State level data generally accompanied by historical data for one or more censuses. Tables 28 through 33 provide 1974 State data cross-tabulated by various farm classifications.

County summary data—A summary of selected data items for each county of the State is presented in chapter II of this publication. In these tables the counties are listed in alphabetical order with the State total at the beginning of each table.

County miscellaneous data—In chapter III, data for additional crop and livestock items not common to a large number of counties are reported in a separate set of tables by county for each State. Some of these items, even though reported in only a few counties of the State, are sufficiently important to account for a significant proportion of the agricultural production.

Counties not having the subject item of a given table, or with only a very limited number of farms reporting the item, are not listed separately; their data are combined with other counties and presented as "All other."

Final county data—Six pages of data are presented in chapter IV for each county with 10 farms or more in 1974. The tables include final data for each county and are more comprehensive than those in the preliminary reports. Data are for the year 1974 with inventory (on place)

figures as of December 31, 1974. Information covering all farms and farms with sales of $2,500 and over are presented for both the 1974 and 1969 censuses. A State level six-page report like the county report is published at the beginning of the chapter.

Preliminary county data—Preliminary reports have been published separately for all counties in the United States with 10 farms or more in 1974. This four-page series provided, at the earliest possible date, usable information on a limited number of major data items, with comparative final figures from the 1969 census.

The reports were issued on a flow basis, with a State report following the release of the last county report for each State. Tables showing regional and U.S. totals were also prepared as a part of this series.

For all States, the same table format was used to present the data except data for six selected crops shown in table 7. These crops were varied by State depending upon their relative importance.

For major items at the county level differences between the preliminary and final figures are in general less than 5 percent. At the State level, differences are significantly less.

"See Text" Reference

The remark "See text" in the tables refers to explanations, definitions, and classifications in sections 5 and 6 of appendix A.

Abbreviations and Symbols

The following abbreviations and symbols are used throughout the tables:

–	Represents zero.
D	Data withheld to avoid disclosing information for individual farms.
X	Not applicable.
Z	Less than half of the unit reported.
NA	Not available.

FARMS AND VALUE OF PRODUCTS SOLD BY 1974 AND 1959 DEFINITIONS, WITH COMPARABLE DATA FOR AGRICULTURAL OPERATIONS EXCLUDED BY 1974 DEFINITION: 1974 AND 1969

COUNTY	BY 1974 DEFINITION				BY 1959 DEFINITION				AGRICULTURAL OPERATIONS EXCLUDED BY 1974 DEFINITION BUT NOT BY 1959 DEFINITION			
	NUMBER		VALUE OF AGRICULTURAL PRODUCTS SOLD ($1,000)		NUMBER		VALUE OF AGRICULTURAL PRODUCTS SOLD ($1,000)		NUMBER		VALUE OF AGRICULTURAL PRODUCTS SOLD ($1,000)	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
MONTANA, TOTAL	23 324	22 744	1 033 239	574 924	24 392	24 951	1 033 548	575 802	1 068	2 207	309	878
BEAVERHEAD	293	298	19 755	17 692	302	308	19 758	17 695	9	10	3	3
BIG HORN	508	505	34 630	17 788	523	540	34 633	17 809	15	35	3	21
BLAINE	487	541	23 291	14 241	498	561	23 294	14 246	11	20	3	5
BROADWATER	186	187	10 013	5 924	188	207	10 014	5 935	2	20	(Z)	11
CARBON	662	622	24 538	13 484	685	674	24 545	13 505	23	52	7	21
CARTER	329	344	11 138	7 796	339	374	11 142	7 809	10	30	4	13
CASCADE	772	782	43 701	26 475	824	878	43 718	26 515	52	96	17	41
CHOUTEAU	854	876	60 437	23 019	866	901	60 444	23 029	12	25	7	10
CUSTER	387	341	22 363	13 349	410	386	22 367	13 370	23	45	5	21
DANIELS	470	446	20 312	8 506	477	466	20 313	8 512	7	20	1	6
DAWSON	557	532	26 894	10 917	574	552	26 903	10 925	17	20	8	7
DEER LODGE	63	53	1 447	1 852	64	67	1 448	1 857	1	14	(Z)	5
FALLON	309	300	12 985	6 212	322	321	12 989	6 218	13	21	4	6
FERGUS	802	865	32 352	19 448	829	914	32 362	19 470	27	49	10	22
FLATHEAD	770	637	13 700	8 662	870	825	13 734	8 734	100	188	34	71
GALLATIN	733	722	31 692	20 594	773	831	31 704	20 636	40	109	12	42
GARFIELD	279	279	14 100	9 303	286	294	14 103	9 308	7	15	3	5
GLACIER	344	296	16 989	9 183	352	333	16 994	9 200	8	37	4	17
GOLDEN VALLEY	128	149	8 815	4 251	130	154	8 816	4 253	2	5	(Z)	1
GRANITE	133	133	4 361	3 349	143	140	4 366	3 352	10	7	5	3
HILL	747	736	40 058	15 526	758	770	40 062	15 540	11	34	4	13
JEFFERSON	160	162	3 104	3 044	171	188	3 106	3 055	11	26	2	11
JUDITH BASIN	389	365	18 442	9 243	400	381	18 442	9 249	11	16	1	6
LAKE	1 004	840	16 292	11 204	1 047	1 012	16 304	11 260	43	172	12	56
LEWIS AND CLARK	280	294	10 171	8 421	304	357	10 176	8 449	24	63	5	27
LIBERTY	299	299	15 126	7 904	300	306	15 126	7 908	1	7	-	4
LINCOLN	156	137	1 151	1 107	188	190	1 157	1 123	32	53	5	16
MADISON	384	370	13 573	10 788	402	387	13 575	10 795	18	17	2	7
MCCONE	475	485	22 695	10 135	481	510	22 697	10 141	6	25	3	6
MEAGHER	112	116	6 278	6 599	118	122	6 279	6 601	6	6	(Z)	2
MINERAL	47	37	344	218	50	46	344	223	3	9	-	5
MISSOULA	310	218	4 826	3 106	369	327	4 838	3 146	59	109	13	40
MUSSELSHELL	215	210	7 855	4 672	234	228	7 859	4 679	19	18	4	7
PARK	354	360	10 747	8 260	369	397	10 750	8 273	15	37	4	13
PETROLEUM	96	90	4 459	3 571	99	95	4 460	3 572	3	5	2	1
PHILLIPS	540	496	24 054	12 763	558	513	24 059	12 772	18	17	4	9
PONDERA	518	510	23 004	15 411	532	528	23 006	15 419	14	18	2	8
POWDER RIVER	369	350	12 922	8 530	378	364	12 926	8 535	9	14	4	5
POWELL	175	161	7 762	5 179	179	169	7 764	5 180	4	8	2	2
PRAIRIE	221	213	12 464	6 017	227	229	12 466	6 025	6	16	2	8
RAVALLI	749	667	13 178	9 655	855	860	13 210	9 729	106	193	33	74
RICHLAND	633	665	43 209	15 603	649	720	43 222	15 629	16	55	13	26
ROOSEVELT	677	690	32 206	12 704	686	715	32 208	12 713	9	25	2	10
ROSEBUD	342	359	18 132	12 632	356	390	18 135	12 649	14	31	3	17
SANDERS	293	318	3 480	3 445	310	376	3 483	3 467	17	58	3	21
SHERIDAN	675	709	29 236	12 541	696	734	29 244	12 548	21	25	8	7
SILVER BOW	82	87	3 205	791	87	108	3 206	803	5	21	1	12
STILLWATER	416	424	21 306	10 848	433	453	21 310	10 865	17	29	4	17
SWEET GRASS	258	277	6 856	6 480	268	292	6 859	6 485	10	15	3	5
TETON	687	667	33 768	15 570	694	695	33 770	15 577	7	28	2	8
TOOLE	365	393	15 140	11 242	368	407	15 140	11 248	3	14	1	5
TREASURE	111	119	8 779	4 812	116	121	8 781	4 814	5	2	2	2
VALLEY	746	686	33 744	15 695	781	720	33 750	15 711	35	34	7	16
WHEATLAND	138	155	6 269	5 478	145	165	6 269	5 481	7	10	(Z)	3
WIBAUX	200	192	8 642	3 226	203	211	8 642	3 236	3	19	(Z)	10
YELLOWSTONE	1 035	979	67 249	40 457	1 126	1 139	67 274	40 524	91	160	25	68

HIGHLIGHTS of the State's Agriculture: 1974 and 1969

	All Farms		Farms with sales of $2,500 and over	
	1974	1969[1]	1974	1969
Number of farms ..... total..	23 324	24 951	20 177	20 603
Acres in farms ..... total..	62 158 351	62 918 247	56 731 193	57 733 713
per farm..	2 665	2 522	2 812	2 802
Acres of harvested cropland ..... total..	8 426 881	7 937 203	8 375 116	7 833 008
per farm..	361	318	415	380
Number of farms by size:				
1 to 49 acres	2 727	2 768	1 125	809
50 to 499 acres	6 143	6 548	4 860	4 637
500 acres and over	14 454	15 635	14 192	15 157
1,000 acres and over	11 464	12 296	11 313	12 087
Value of land and buildings ..... total..	6 952 194 000	3 748 207 000	6 422 438 000	3 440 525 000
per farm..	298 070	150 223	318 305	166 991
Value of machinery and equipment on farms ..... total..	752 934 000	421 206 000	721 833 000	402 239 000
per farm..	32 282	16 881	35 775	19 523
Machinery and equipment on farms–specified items (number):				
Automobiles	28 205	29 605	25 285	25 734
Motortrucks, including pickups	61 904	58 325	57 853	53 407
Tractors, excluding garden tractors and motor tillers	58 457	58 729	54 633	54 361
Value of all agricultural products sold ..... total..	1 033 239 000	575 802 000	1 027 135 000	568 703 000
per farm..	44 299	23 077	50 906	27 603
Crops ..... total..	549 876 000	189 423 000	548 526 000	187 676 000
per farm..	23 576	7 592	27 186	9 109
Livestock, poultry, and their products ..... total..	480 277 000	384 878 000	475 551 000	379 668 000
per farm..	20 592	15 425	23 569	18 428
Number of farms, excluding abnormal farms, by value of agricultural product sold:				
Under $2,500	3 340	4 525	295	270
$2,500 and over	19 882	20 333	19 882	20 333
$2,500 to $9,999	4 175	6 175	4 175	6 175
$10,000 to $39,999	8 207	11 064	8 207	11 064
$40,000 to $99,999	5 358	2 448	5 358	2 448
$100,000 to $199,999	1 540	452	1 540	452
$200,000 and over	602	194	602	194
Value of agricultural products sold by farms, excluding abnormal farms, having sales of–				
Under $2,500	3 971 000	4 708 000	368 000	352 000
$2,500 and over	1 026 766 000	568 351 000	1 026 766 000	568 351 000
$2,500 to $9,999	24 455 000	36 795 000	24 455 000	36 795 000
$10,000 to $39,999	186 232 000	231 723 000	186 232 000	231 723 000
$40,000 to $99,999	331 851 000	143 214 000	331 851 000	143 214 000
$100,000 to $199,999	206 780 000	156 618 000	206 780 000	156 618 000
$200,000 and over	277 448 000		277 448 000	
Farm production expenses–specified items:				
Commercially mixed formula feeds	47 185 000	22 063 000	46 270 000	21 606 000
Commercial fertilizer	39 053 000	14 132 000	38 685 000	13 945 000
Gasoline and other petroleum fuel and oil for the farm business	53 253 000	32 484 000	52 478 000	31 453 000
Farm labor, contract labor, machine hire and customwork	69 296 000	52 053 000	68 412 000	50 809 000

[1] Not fully comparable because of change in farm definition; see introduction.

CHART 1. Changes in the State's Agriculture: 1974 From 1969

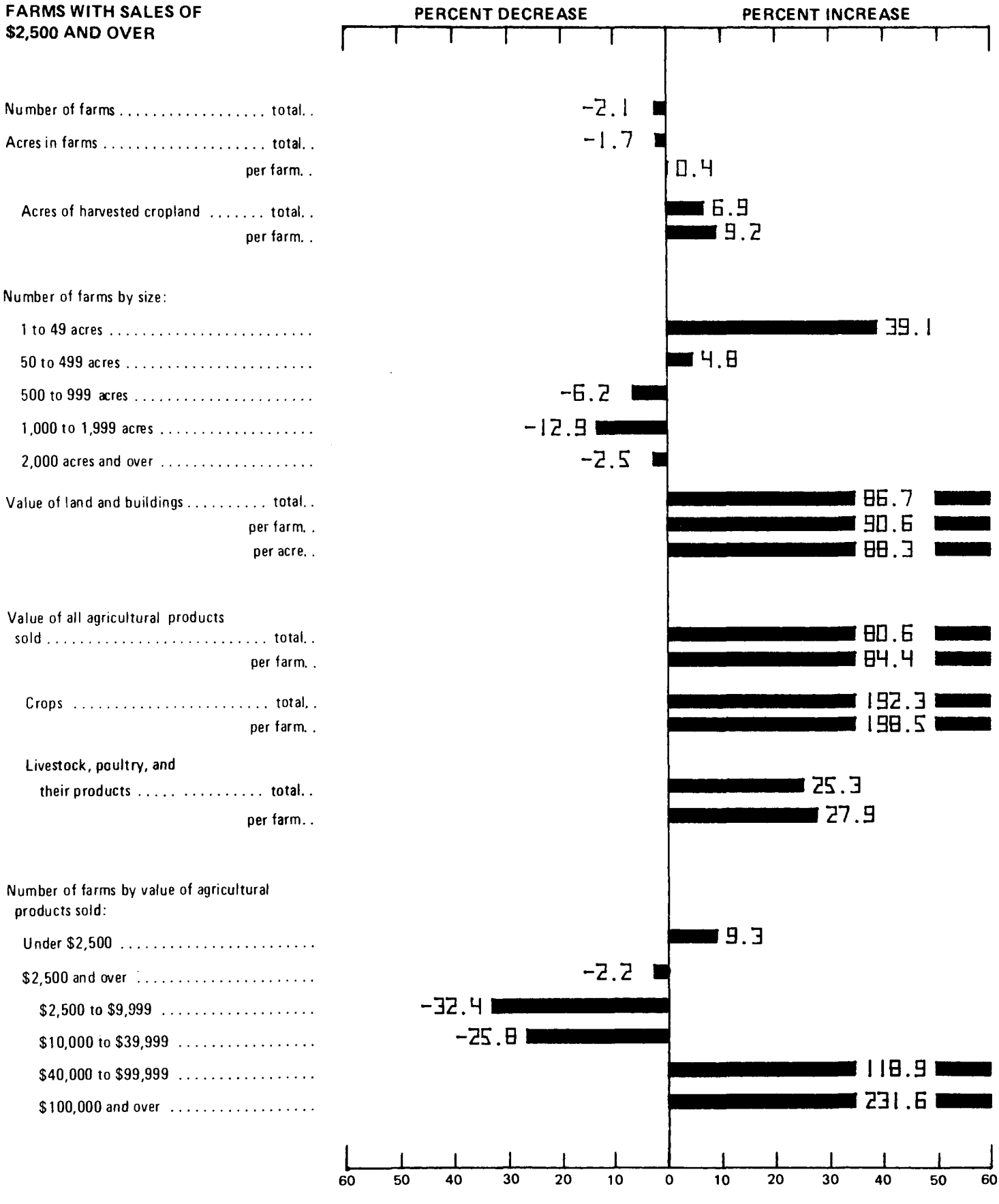


CHART 1. Changes in the State's Agriculture: 1974 From 1969—Continued

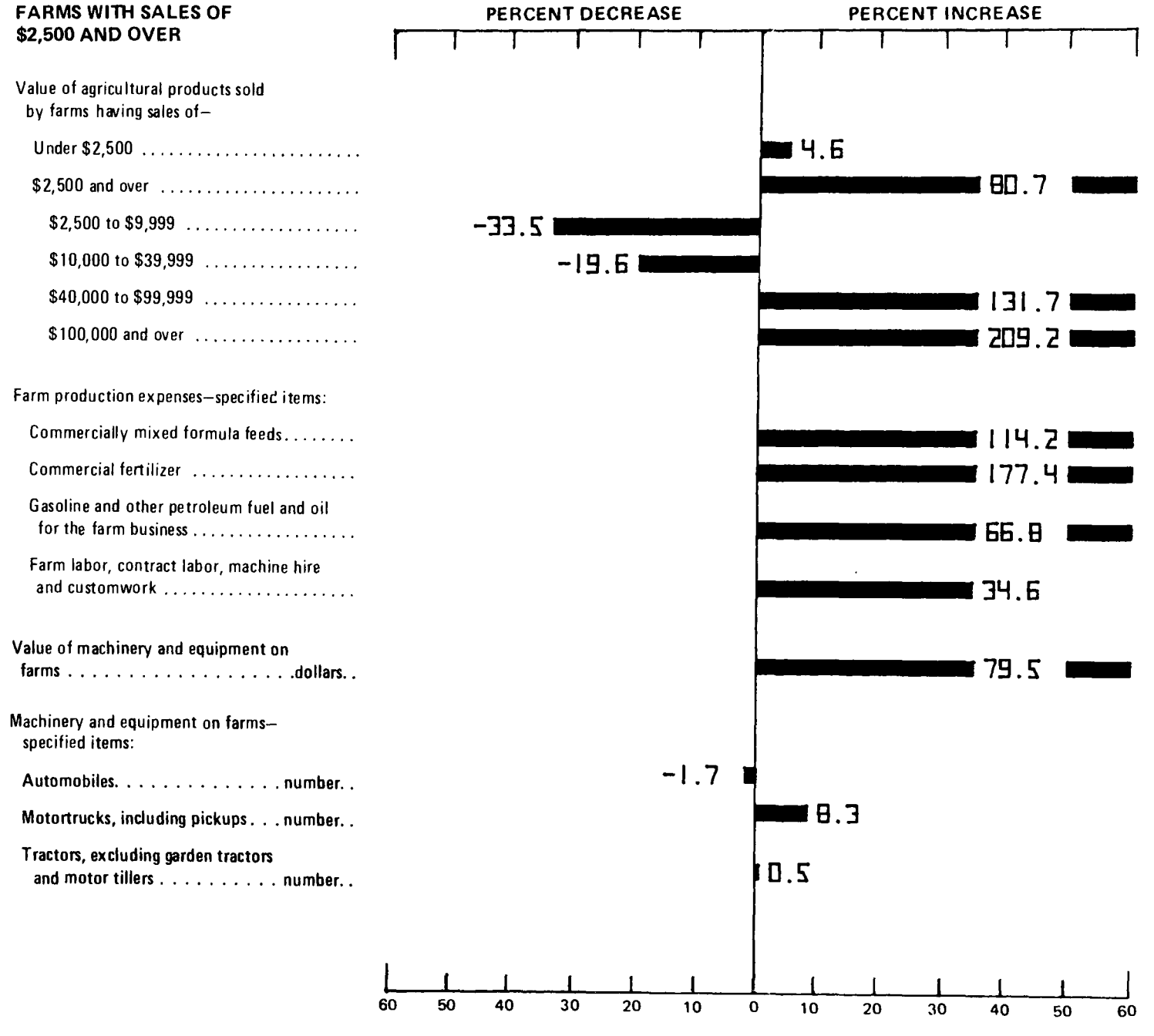
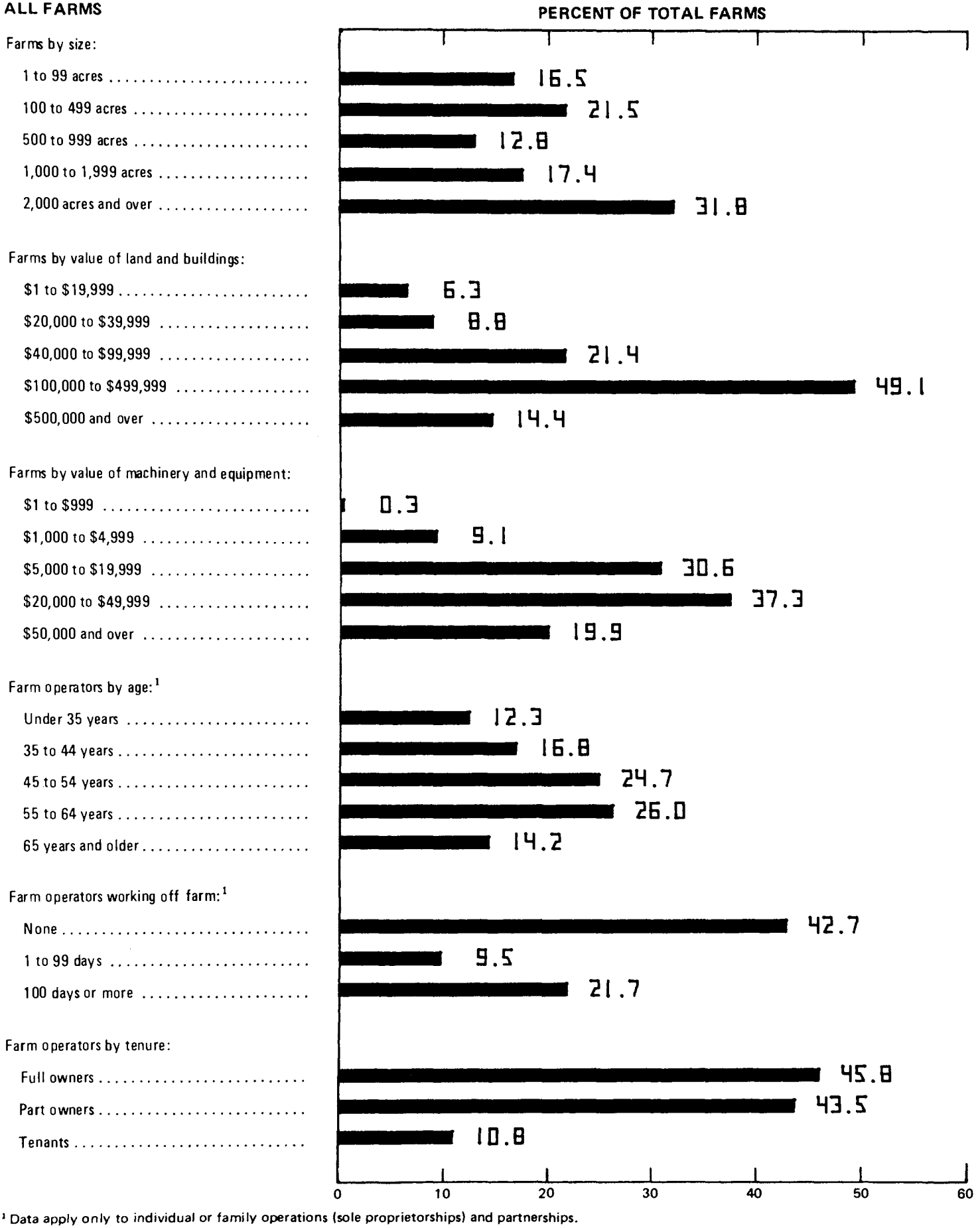
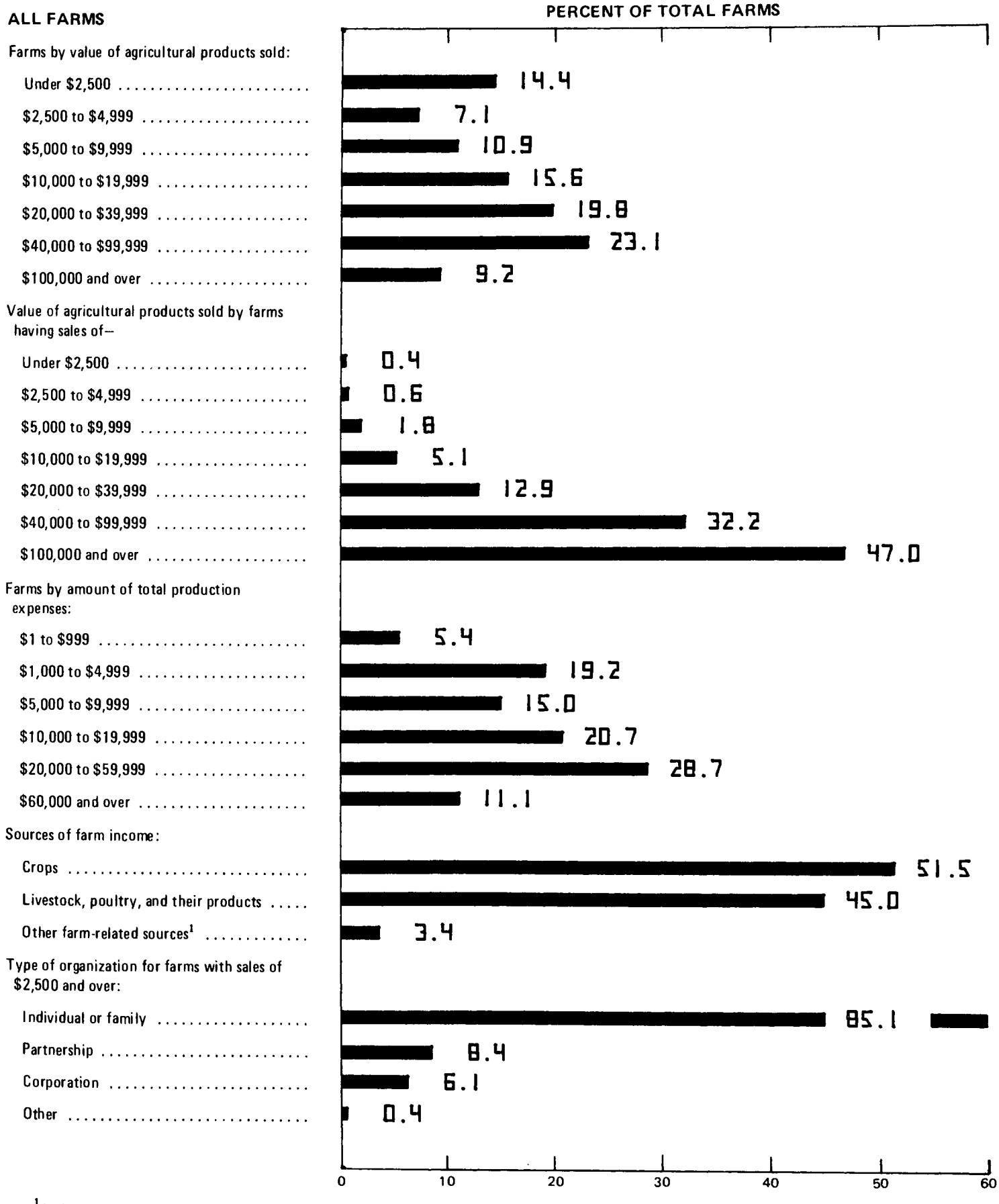


CHART 2. Profile of the State's Agriculture: 1974



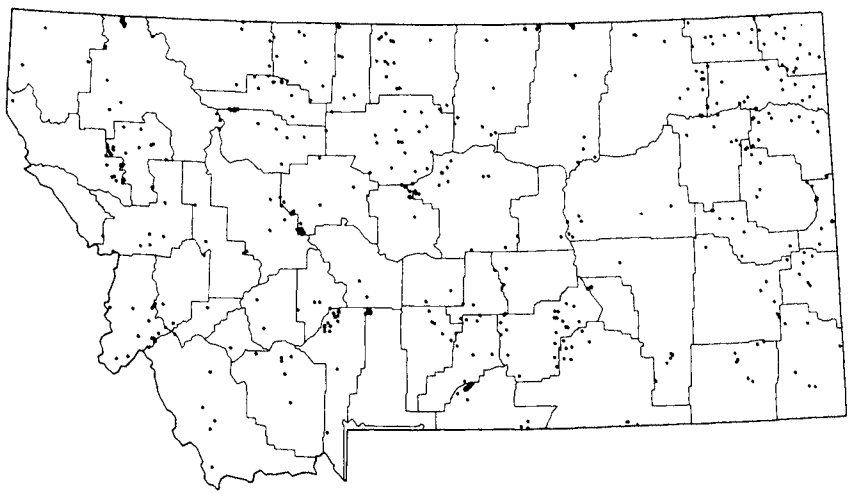
[1] Data apply only to individual or family operations (sole proprietorships) and partnerships.

CHART 2. Profile of the State's Agriculture: 1974—Continued



[1] Includes forest products sold, and income from customwork and other agricultural services, recreational services, participation in government ferm programs, rental of farm property, and other miscellaneous sources closely related to the agricultural operation.

NUMBER OF FARMS: 1974

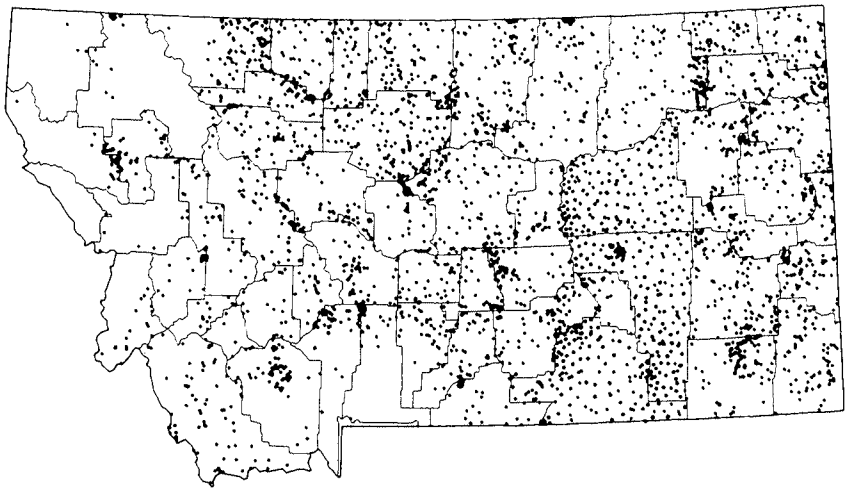


1 DOT = 50

74 - 1MT

U.S. Department of Commerce
Bureau of the Census

LAND IN FARMS: 1974

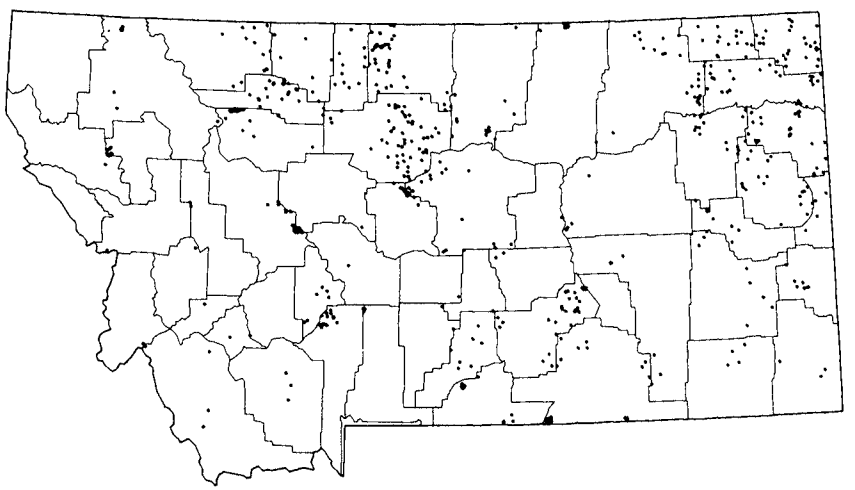


1 DOT = 20,000 ACRES

74 - 2MT

U.S. Department of Commerce
Bureau of the Census

VALUE OF CROPS SOLD: 1974

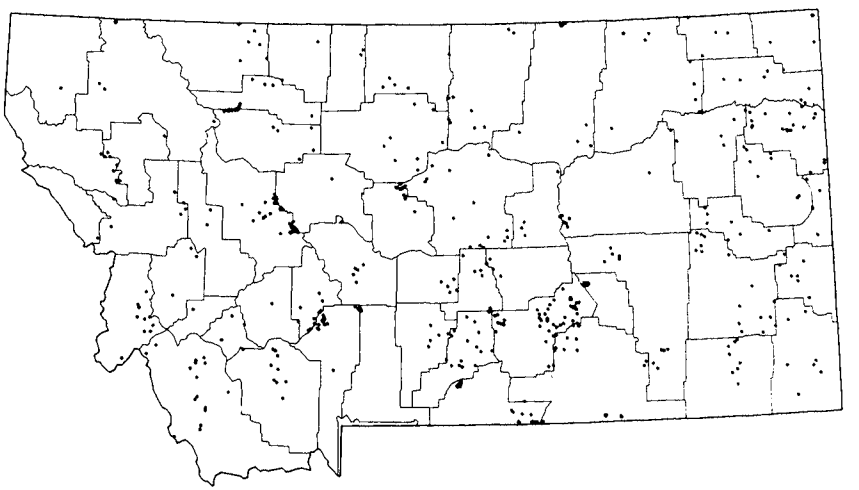


1 DOT = $1,000,000

74 - 3MT

U.S. Department of Commerce
Bureau of the Census

VALUE OF LIVESTOCK, POULTRY, AND THEIR PRODUCTS SOLD: 1974

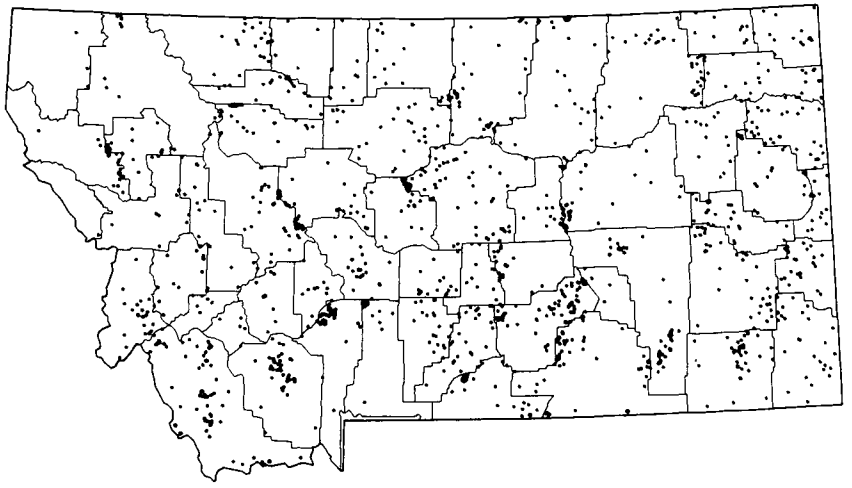


1 DOT = $1,000,000

74 - 4MT

U.S. Department of Commerce
Bureau of the Census

CATTLE AND CALVES: 1974

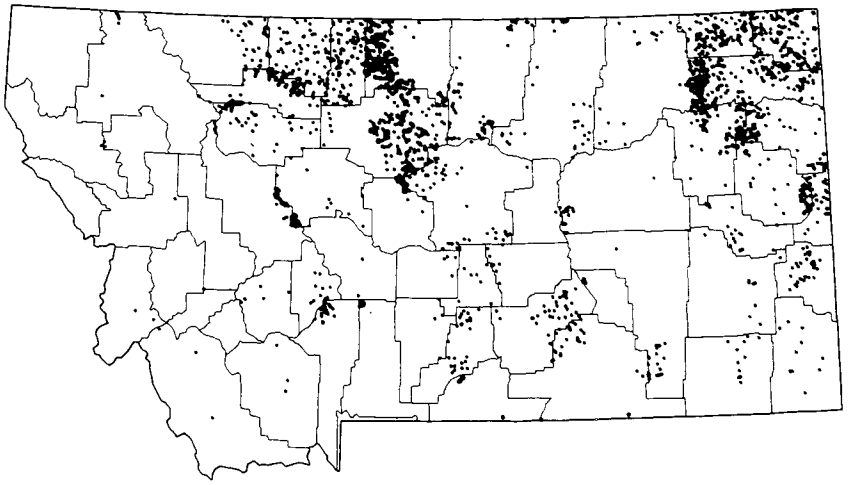


1 DOT = 2,500

74 - 5MT

U.S. Department of Commerce
Bureau of the Census

WHEAT HARVESTED: 1974

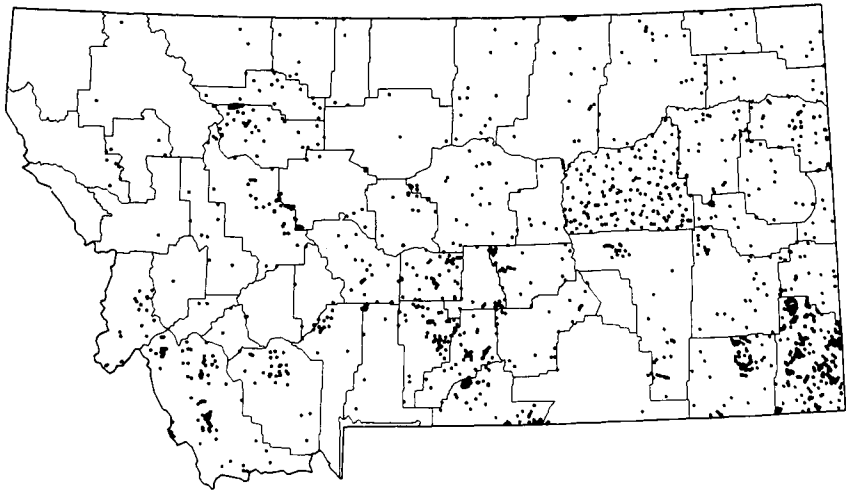


1 DOT = 2,500 ACRES

74 - 10MT

U.S. Department of Commerce
Bureau of the Census

SHEEP AND LAMBS: 1974

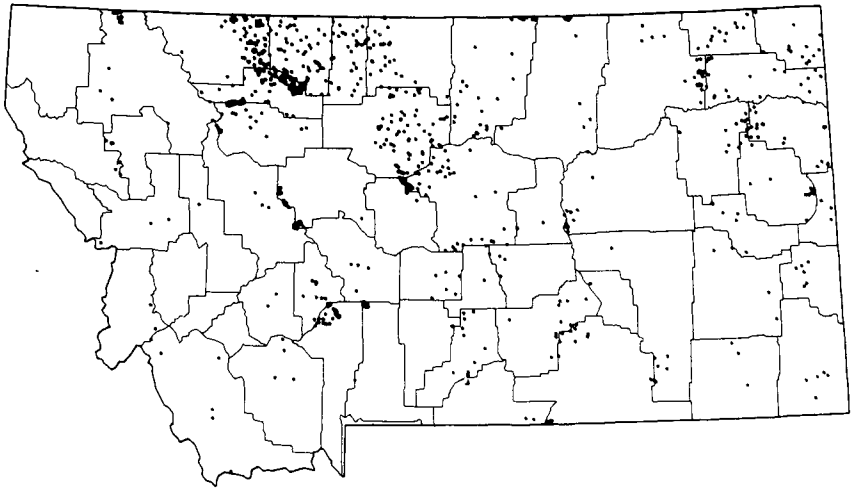


1 DOT = 500

74 - 19MT

U.S. Department of Commerce
Bureau of the Census

BARLEY HARVESTED: 1974
(FARMS WITH SALES OF $2,500 AND OVER)



1 DOT = 1,500 ACRES

74 - 26MT

U.S. Department of Commerce
Bureau of the Census

MONTANA
Counties, County Seats, Mountains, and Rivers

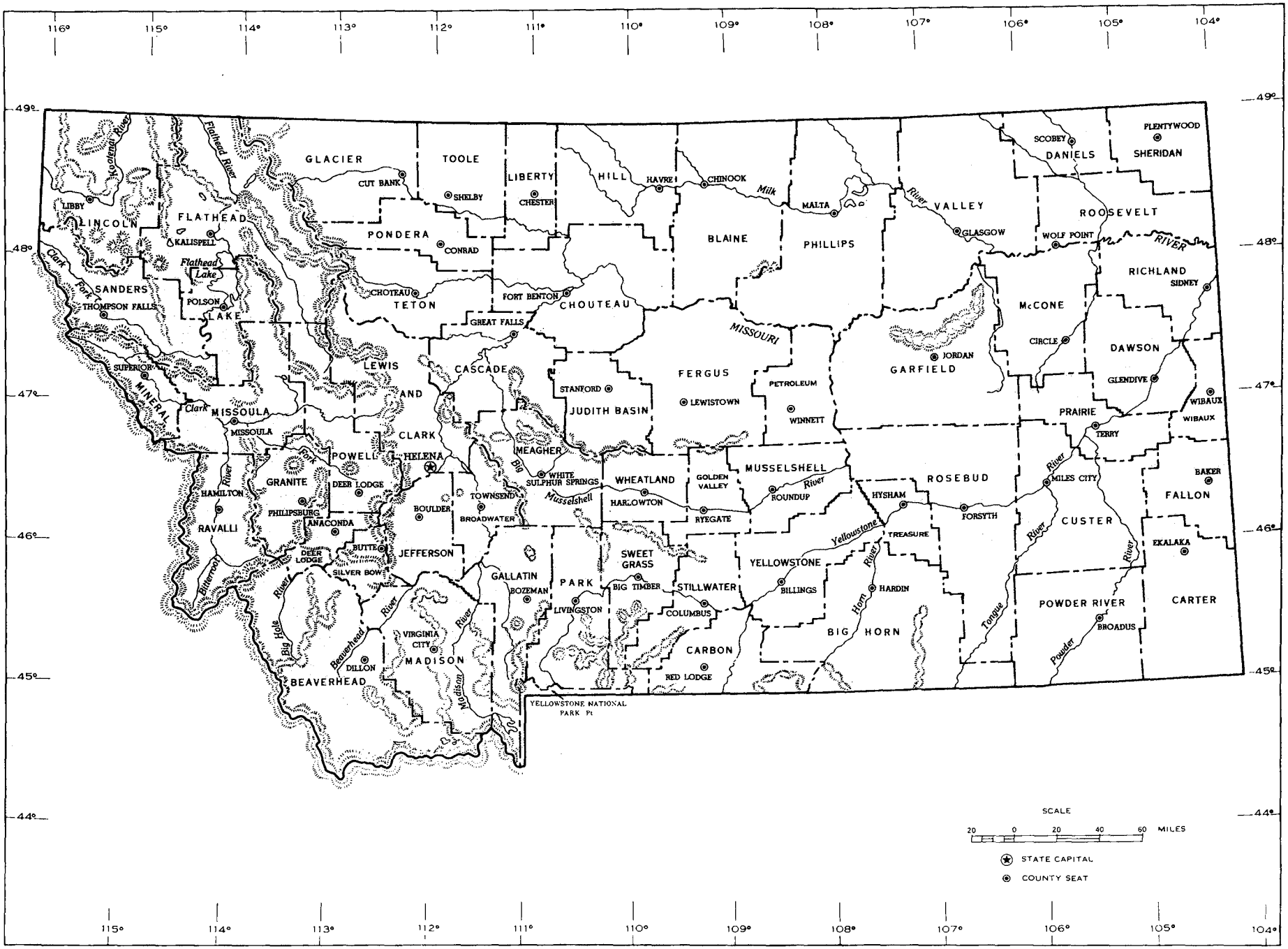


Table 1. Farms, Land in Farms, and Land Use: 1940 to 1974

All Farms

	1974	1969	1964	1959	1954	1950	1945	1940
All farms — number	23 324	24 951	27 020	28 959	33 061	35 085	37 747	41 823
Land in farms — acres	62 158 351	62 918 247	65 833 500	64 081 391	61 468 903	59 247 434	58 787 318	46 451 594
Average size of farm — acres	2 665	2 522	2 437	2 213	1 859	1 689	1 557	1 111
Approximate land area — acres	93 157 952	93 157 952	93 271 500	93 271 040	93 361 920	93 361 920	93 642 240	93 642 240
Proportion in farms — percent	66.7	67.5	70.5	68.7	65.8	63.5	62.8	49.6
Value of land and buildings — $1,000	6 952 194	3 748 207	2 791 022	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm — dollars	298 070	150 222	103 275	76 761	44 653	28 475	13 720	8 373
Average per acre — dollars	112	60	42	35	24	17	9	8
Land in Farms According to Use								
Total cropland — farms	21 368	22 709	25 212	27 486	31 218	33 331	35 743	40 811
acres	15 445 720	16 108 575	15 388 450	15 077 767	14 508 389	13 928 528	11 318 688	14 789 043
Harvested cropland — farms	20 376	21 404	24 308	26 726	30 575	32 090	34 853	38 092
acres	8 426 881	7 937 203	7 812 650	8 158 899	8 414 058	7 576 173	7 439 470	5 748 069
Farms by acres harvested:								
1 to 49 acres	3 199	3 268	4 124	4 655	5 770	7 137	8 103	(NA)
1 to 9 acres	689	657	986	1 122	1 680	1 945	2 358	(NA)
10 to 19 acres	739	732	837	1 017	1 105	1 398	1 456	(NA)
20 to 29 acres	612	620	769	866	1 017	1 296	1 445	(NA)
30 to 49 acres	1 159	1 259	1 532	1 650	1 968	2 498	2 844	(NA)
50 to 99 acres	2 346	2 598	3 369	3 776	4 728	5 534	6 420	(NA)
100 to 199 acres	3 542	3 986	4 840	5 510	6 495	6 998	7 778	(NA)
200 to 499 acres	5 607	6 247	7 059	7 718	8 694	8 389	9 084	(NA)
500 to 999 acres	3 692	3 722	3 608	3 877	3 778	3 201	2 840	(NA)
1,000 acres and over	1 990	1 583	1 308	1 190	1 110	831	628	(NA)
1,000 to 1,999 acres	1 589	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2,000 acres and over	401	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing — farms	7 017	8 741	6 680	6 539	6 630	8 918	4 531	21 265
acres	1 144 873	1 441 261	1 030 750	944 930	737 975	1 271 471	400 092	4 654 639
Other cropland (see text) — farms	11 180	13 676	16 450	17 547	19 121	20 656	(NA)	(NA)
acres	5 873 966	6 730 111	6 545 050	5 973 938	5 356 356	5 080 884	3 479 126	4 386 335
Woodland, including woodland pasture — farms	2 933	3 286	4 081	4 772	5 340	7 098	4 497	6 941
acres	2 049 728	1 752 055	2 125 285	2 437 862	2 163 660	3 159 878	1 084 970	1 137 345
Other land (see text) — farms	19 808	21 294	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	44 662 903	45 057 617	48 319 355	46 565 762	44 796 854	42 159 028	46 383 660	(NA)
Irrigated land — farms	8 714	9 197	10 843	11 935	13 114	13 457	12 997	15 087
acres	1 759 040	1 841 421	1 893 350	1 874 520	1 890 671	1 716 792	1 555 480	1 587 602

	1974	1969
Forms by value of land and buildings:		
$1 to $9,999	575	1 258
$10,000 to $19,999	904	1 697
$20,000 to $39,999	2 042	3 686
$40,000 to $69,999	2 756	4 408
$70,000 to $99,999	2 237	3 175
$100,000 to $149,999	2 767	3 440
$150,000 to $199,999	2 272	2 290
$200,000 to $499,999	6 414	3 979
$500,000 and over	3 357	1 018

	1974	1969
Forms by acres irrigated:		
1 to 9 acres	484	489
10 to 49 acres	1 997	1 943
50 to 99 acres	1 638	1 784
100 to 199 acres	1 966	2 297
200 to 499 acres	1 937	1 978
500 to 999 acres	466	494
1,000 acres and over	226	212

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1974, 1969, and 1964

All Farms

	Number of farms			Land in farms (acres)			Harvested cropland (acres)			Irrigated land (acres)		
	1974	1969	1964	1974	1969	1964	1974	1969	1964	1974	1969	1964
All farms — number	23 324	24 951	27 020	62 158 351	62 918 247	65 833 500	8 426 881	7 937 203	7 812 650	1 759 040	1 841 421	1 893 360
with harvested cropland	20 376	21 404	24 308	53 405 933	54 973 814	(NA)	8 426 881	7 937 203	7 812 650	1 726 706	1 811 321	1 380 121
with irrigated land	8 714	9 197	10 843	22 788 584	24 371 938	25 467 110	2 406 472	2 389 792	2 311 671	1 759 040	1 841 421	1 893 360
Farms by size:												
1 to 9 acres — number	1 177	1 283	704	2 544	2 740	2 382	648	668	530	710	661	686
With harvested cropland	239	179	209	1 054	979	(NA)	648	668	530	499	520	(NA)
With irrigated land	183	153	203	908	840	(NA)	429	444	(NA)	710	661	686
10 to 49 acres — number	1 550	1 485	1 641	42 601	38 251	42 840	16 288	11 787	12 283	16 594	12 432	14 369
With harvested cropland	1 044	837	1 039	29 912	22 715	(NA)	16 288	11 787	12 283	13 045	9 690	(NA)
With irrigated land	864	699	863	24 215	17 401	(NA)	10 085	7 315	(NA)	16 594	12 432	14 369
50 to 69 acres — number	394	386	385	22 813	22 557	22 377	9 609	7 516	6 786	8 575	6 805	7 882
With harvested cropland	311	274	286	18 070	16 166	(NA)	9 609	7 516	6 786	7 747	5 849	(NA)
With irrigated land	236	198	229	13 715	11 695	(NA)	6 120	4 755	(NA)	8 575	6 805	7 882
70 to 99 acres — number	731	771	897	58 633	62 517	72 960	23 290	23 145	27 024	21 926	22 411	28 677
With harvested cropland	576	634	770	46 059	51 504	(NA)	23 290	23 145	27 024	19 873	20 825	(NA)
With irrigated land	410	440	553	32 767	35 817	(NA)	15 450	15 492	(NA)	21 926	22 411	28 677
100 to 139 acres — number	694	627	758	80 934	73 679	89 286	32 803	26 965	34 160	26 380	25 280	37 264
With harvested cropland	570	490	653	66 822	57 865	(NA)	32 803	26 965	34 160	23 690	23 355	(NA)
With irrigated land	366	359	507	43 242	42 273	(NA)	19 310	19 024	(NA)	26 380	25 280	37 264
140 to 179 acres — number	888	1 007	1 353	139 891	158 763	213 895	59 458	60 725	80 740	46 590	50 627	78 330
With harvested cropland	801	864	1 211	126 214	136 379	(NA)	59 458	60 725	80 740	44 665	49 283	(NA)
With irrigated land	488	543	830	76 651	85 454	(NA)	36 767	40 313	(NA)	46 590	50 627	78 330
180 to 219 acres — number	496	545	640	98 286	107 898	126 875	40 287	43 359	47 470	33 135	35 329	46 789
With harvested cropland	443	492	579	87 923	97 466	(NA)	40 287	43 359	47 470	32 551	34 550	(NA)
With irrigated land	291	327	428	57 643	64 734	(NA)	27 373	30 911	(NA)	33 135	35 329	46 789
220 to 259 acres — number	507	552	626	120 188	131 458	148 785	49 263	50 169	55 765	42 291	44 816	52 208
With harvested cropland	458	489	580	108 629	116 505	(NA)	49 263	50 169	55 765	40 720	42 948	(NA)
With irrigated land	323	342	425	76 353	81 342	(NA)	35 205	36 639	(NA)	42 291	44 816	52 208
260 to 499 acres — number	2 433	2 660	3 130	883 528	976 213	1 153 150	320 159	323 190	368 945	188 504	211 255	241 616
With harvested cropland	2 195	2 401	2 906	798 004	880 473	(NA)	320 159	323 190	368 945	184 308	207 558	(NA)
With irrigated land	1 132	1 281	1 596	407 263	467 968	(NA)	163 343	182 012	(NA)	188 504	211 255	241 616
500 to 999 acres — number	2 990	3 339	3 954	2 204 589	2 467 139	2 933 250	689 544	689 470	804 535	223 008	232 191	230 472
With harvested cropland	2 798	3 069	3 739	2 068 091	2 279 334	(NA)	689 544	689 470	804 535	221 319	230 148	(NA)
With irrigated land	1 068	1 177	1 367	763 930	844 378	(NA)	247 116	247 408	(NA)	223 008	232 191	230 472
1,000 to 1,999 acres — number	4 053	4 700	5 101	5 887 521	6 799 193	7 376 450	1 688 696	1 754 909	1 844 250	231 308	244 274	228 911
With harvested cropland	3 907	4 485	4 909	5 689 321	6 491 983	(NA)	1 688 696	1 754 909	1 844 250	229 445	242 656	(NA)
With irrigated land	1 020	1 187	1 265	1 451 815	1 693 778	(NA)	332 331	348 489	(NA)	231 308	244 274	228 911
2,000 acres and over — number	7 411	7 596	7 831	52 616 823	52 077 839	53 651 500	5 496 836	4 945 300	4 530 150	920 019	955 340	926 156
With harvested cropland	7 034	7 190	7 427	44 365 834	44 822 445	(NA)	5 496 836	4 945 300	4 530 150	908 844	943 939	(NA)
With irrigated land	2 333	2 491	2 577	19 840 082	21 026 258	(NA)	1 512 943	1 456 990	(NA)	920 019	955 340	926 156

Table 3. Farm Operators—Tenure and Characteristics: 1974, 1969, and 1964

All Farms

	All farms			Farms operated by Black and other races[1]		
	1974	1969	1964	1974	1969[2]	1964
Farms and land in farms operated by—						
All farm operators—farms	23 324	24 951	27 020	261	24	478
acres	62 158 351	62 918 247	65 833 500	549 455	58 737	2 037 012
Harvested cropland—farms	20 376	21 404	24 308	222	10	(NA)
acres	8 426 881	7 937 203	7 812 650	65 299	4 259	76 054
Full owners—farms	10 677	10 745	11 431	73	16	173
acres	14 138 107	11 968 129	9 456 150	180 845	8 014	91 472
Harvested cropland—farms	8 584	8 275	9 619	48	2	(NA)
acres	2 035 023	1 646 207	1 623 750	9 862	90	13 901
Part owners—farms	10 135	11 241	12 043	137	5	230
acres	43 760 198	46 306 983	44 183 500	302 301	48 042	661 108
Harvested cropland—farms	9 685	10 684	11 524	129	5	(NA)
acres	5 697 443	5 554 098	5 154 250	47 898	2 587	52 621
Tenants—farms	2 512	2 965	3 249	51	3	64
acres	4 260 046	4 643 135	4 974 450	66 309	2 681	83 700
Harvested cropland—farms	2 107	2 445	2 930	45	3	(NA)
acres	694 415	736 898	853 215	7 539	1 582	6 848
Percent of tenancy	10.8	11.8	12.0	19.5	12.5	13.4
Farm operators by age group:[3]						
Under 25 years	474	460	364	1	–	(NA)
25 to 34 years	2 391	2 704	3 017	35	5	(NA)
35 to 44 years	3 912	5 175	6 570	54	2	(NA)
45 to 54 years	5 762	7 312	7 811	65	2	(NA)
55 to 64 years	6 069	6 132	5 543	67	–	(NA)
65 years and over	3 307	3 168	3 715	39	15	(NA)
Average age	51.1	50.0	49.7	50.4	54.3	(NA)
Farm operators by place of residence:[3]						
On farm operated	15 441	19 327	22 722	185	10	(NA)
On another farm	717			9		
In a rural area not on a farm	371	3 498	3 412	3	3	(NA)
In a city, town, or urban area	2 211			43		
Farm operators reporting days of work off farm:[3]						
None	9 952	(NA)	(NA)	87	(NA)	(NA)
Any	7 284	10 651	9 940	121	18	(NA)
1 to 49 days	1 632	2 936	4 086	15	–	(NA)
50 to 99 days	595	1 108		17	1	
100 to 149 days	587	1 805	5 854	5	15	(NA)
150 to 199 days	766			17		
200 days and over	3 704	4 802		67	2	(NA)
Not reporting	4 679	(NA)	(NA)	53	(NA)	(NA)
Farm operators by principal occupation:[3]						
Farming	16 967	(NA)	(NA)	168	(NA)	(NA)
Other	4 948	(NA)	(NA)	93	(NA)	(NA)
Farm operators by off-farm income:[3]						
Reporting any	14 700	(NA)	(NA)	185	(NA)	(NA)
Off-farm income equal to or greater than value of farm products sold	4 717	(NA)	(NA)	63	(NA)	(NA)
Off-farm income less than value of farm products sold	9 983	(NA)	(NA)	122	(NA)	(NA)
Not reporting or reporting none	7 215	(NA)	(NA)	76	(NA)	(NA)

[1]See text.
[2]Data are only for farms operated by Blacks.
[3]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 4. Farm Income and Sales: 1974, 1969, and 1964

All Farms

	1974	1969	1964
Number of farms by value of sales:			
$100,000 and over—farms	2 142	646	251
$1,000	484 228	156 618	53 185
$40,000 to $99,999—farms	5 358	2 448	1 318
$1,000	331 851	143 214	75 236
$20,000 to $39,999—farms	4 591	5 302	3 860
$1,000	133 199	147 743	105 143
$10,000 to $19,999—farms	3 616	5 762	6 575
$1,000	53 033	83 981	93 690
$5,000 to $9,999—farms	2 520	3 800	5 518
$1,000	18 425	28 016	40 608
$2,500 to $4,999 (see text)—farms	1 655	2 375	3 522
$1,000	6 030	8 780	12 930
Under $2,500—farms	3 340	4 525	5 886
$1,000	3 971	4 708	6 094
$2,000 to $2,499—farms	570	668	908
$1,000	1 259	(NA)	(NA)
$1,500 to $1,999—farms	661	773	917
$1,000	1 145	(NA)	(NA)
$1,000 to $1,499—farms	784	784	1 021
$1,000	964	(NA)	(NA)
Under $1,000 (see text)—farms	1 325	2 300	3 040
$1,000	603	(NA)	(NA)
Abnormal farms—farms	102	93	90
$1,000	2 502	2 743	2 772
Market value of agricultural products sold (see text)—$1,000	1 033 239	575 802	389 658
Average per farm—dollars	44 299	23 077	14 421

All Farms

	1974	1969	1964
Market value of agricultural products sold—Continued			
Crops, including nursery products and hay—farms	15 972	17 241	(NA)
$1,000	549 876	189 423	171 610
Nursery and greenhouse products—farms	84	(NA)	(NA)
$1,000	1 464	(NA)	(NA)
Forest products—farms	496	454	556
$1,000	3 087	1 500	718
Livestock, poultry, and their products—farms	18 140	19 436	(NA)
$1,000	480 277	384 878	216 719
Poultry and poultry products—farms	1 290	(NA)	(NA)
$1,000	8 800	(NA)	(NA)
Income from farm-related sources:			
Total before taxes and expenses—farms	7 017	(NA)	(NA)
$1,000	33 706	(NA)	(NA)
Customwork and other agricultural services—farms	2 520	3 307	(NA)
$1,000	8 738	6 096	(NA)
Recreational services—farms	165	286	281
$1,000	780	742	611
Government farm programs—farms	3 286	13 185	(NA)
$1,000	8 319	59 767	(NA)
Rent of farmland or from lease or sale of allotments—farms	2 062	(NA)	(NA)
$1,000	12 358	(NA)	(NA)
Other farm-related sources—farms	981	(NA)	(NA)
$1,000	3 511	(NA)	(NA)
Expenses for farm-related income sources—farms	2 414	(NA)	(NA)
$1,000	10 168	(NA)	(NA)

Table 5. Farm Production Expenses: 1974, 1969, and 1964

All Farms

		1974	1969	1964
Total farm production expenses	farms	23 303	24 951	27 016
	$1,000	769 064	464 392	(NA)
Farms with expenditures of—				
$1 to $999		1 255	2 124	(NA)
$1,000 to $1,999		1 398	1 958	(NA)
$2,000 to $2,999		1 167	1 535	(NA)
$3,000 to $4,999		1 899	2 681	(NA)
$5,000 to $9,999		3 500	5 162	(NA)
$10,000 to $19,999		4 830	5 664	(NA)
$20,000 to $39,999		4 799	5 827	(NA)
$40,000 and over		4 455		
Livestock and poultry purchased	farms	9 825	12 043	12 946
	$1,000	124 203	104 277	56 298
Farms with expenditures of—				
$1 to $99		972	1 314	
$100 to $499		1 475	2 396	7 317
$500 to $999		1 401	1 812	
$1,000 to $2,499		2 009	2 165	2 171
$2,500 to $4,999		1 354	1 420	1 316
$5,000 to $9,999		1 018	1 235	991
$10,000 to $19,999		722	1 701	1 151
$20,000 and over		874		
Feed for livestock and poultry	farms	15 940	17 324	17 139
	$1,000	123 454	49 761	28 256
Farms with expenditures of—				
$1 to $99		904	1 747	2 388
$100 to $499		2 868	5 449	9 602
$500 to $999		2 248	3 118	
$1,000 to $2,499		3 771	3 571	4 175
$2,500 to $4,999		2 556	1 687	
$5,000 to $9,999		1 698	951	574
$10,000 to $19,999		1 011	801	400
$20,000 and over		884		
Commercially mixed formula feeds	farms	11 376	12 127	12 821
	tons	324 225	302 526	151 342
	$1,000	47 185	22 063	11 409
Farms that used—				
1 to 49 tons		10 084	10 975	12 211
50 to 99 tons		711	633	337
100 to 199 tons		342	312	161
200 to 499 tons		167	143	66
500 tons and over		72	64	17
Farms with expenditures of—				
$1 to $99		1 077	1 763	(NA)
$100 to $499		2 650	4 485	(NA)
$500 to $999		1 659	2 100	(NA)
$1,000 to $2,499		2 595	2 085	(NA)
$2,500 to $4,999		1 525	864	(NA)
$5,000 to $9,999		955	481	(NA)
$10,000 to $19,999		542	348	(NA)
$20,000 and over		373		
Seeds, bulbs, plants, and trees	farms	8 332	7 772	12 226
	$1,000	10 400	3 811	3 866
Farms with expenditures of—				
$1 to $99		1 839	2 408	4 467
$100 to $499		2 525	3 232	5 470
$500 to $999		1 362	1 249	1 510
$1,000 to $2,499		1 614	680	
$2,500 to $4,999		601	160	779
$5,000 to $9,999		258	30	
$10,000 and over		133	13	
Commercial fertilizer	farms	11 005	12 066	10 208
	$1,000	39 053	14 132	7 676
Farms with expenditures of—				
$1 to $99		442	1 347	1 767
$100 to $499		1 858	3 986	3 776
$500 to $999		1 652	2 641	2 279
$1,000 to $2,499		2 896	2 684	2 243
$2,500 to $4,999		2 002	1 002	

All Farms

		1974	1969	1964
Commercial fertilizer — Continued				
Farms with expenditures of — Continued				
$5,000 to $9,999		1 308	313	
$10,000 to $19,999		597	93	143
$20,000 and over		250		
Other agricultural chemicals, including lime (see text)	farms	10 296	(NA)	(NA)
	$1,000	12 523	3 976	(NA)
Farms with expenditures of—				
$1 to $99		1 600	(NA)	(NA)
$100 to $499		3 470	(NA)	(NA)
$500 to $999		2 026	(NA)	(NA)
$1,000 to $2,499		2 006	(NA)	(NA)
$2,500 to $4,999		738	(NA)	(NA)
$5,000 to $9,999		330	(NA)	(NA)
$10,000 and over		126	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	22 938	24 650	26 170
	$1,000	53 253	32 484	31 230
Farms with expenditures of—				
$1 to $99		1 108	1 621	1 670
$100 to $499		4 099	5 813	6 440
$500 to $999		3 293	5 447	6 176
$1,000 to $2,499		6 971	8 494	11 444
$2,500 to $4,999		4 923	2 692	
$5,000 to $9,999		2 030	485	440
$10,000 and over		514	98	
Hired farm labor	farms	9 929	14 554	16 064
	$1,000	47 288	36 955	29 128
Farms with expenditures of—				
$1 to $499		2 483	5 399	6 804
$500 to $999		1 246	2 484	2 749
$1,000 to $2,499		1 917	3 034	3 376
$2,500 to $4,999		1 682	1 839	1 860
$5,000 to $9,999		1 456	1 060	821
$10,000 to $19,999		747	738	454
$20,000 and over		398		
Contract labor and machine hire and customwork	farms	(NA)	13 173	12 795
	$1,000	22 009	15 098	9 368
Contract labor	farms	2 063	(NA)	(NA)
	$1,000	4 321	(NA)	(NA)
Farms with expenditures of—				
$1 to $99		32	(NA)	(NA)
$100 to $499		497	(NA)	(NA)
$500 to $999		394	(NA)	(NA)
$1,000 to $2,499		592	(NA)	(NA)
$2,500 to $4,999		346	(NA)	(NA)
$5,000 to $9,999		154	(NA)	(NA)
$10,000 and over		48	(NA)	(NA)
Machine hire and customwork	farms	9 558	(NA)	(NA)
	$1,000	17 688	(NA)	(NA)
Farms with expenditures of—				
$1 to $99		919	(NA)	(NA)
$100 to $499		2 910	(NA)	(NA)
$500 to $999		1 744	(NA)	(NA)
$1,000 to $2,499		2 048	(NA)	(NA)
$2,500 to $4,999		1 089	(NA)	(NA)
$5,000 to $9,999		595	(NA)	(NA)
$10,000 and over		253	(NA)	(NA)
All other production expenses	farms	22 573	23 731	(NA)
	$1,000	336 882	203 897	(NA)
Farms with expenditures of—				
$1 to $499		1 932	2 319	(NA)
$500 to $999		1 432	1 612	(NA)
$1,000 to $2,499		2 874	3 545	(NA)
$2,500 to $4,999		3 010	4 291	(NA)
$5,000 to $9,999		3 985	5 648	(NA)
$10,000 to $19,999		4 451	6 316	(NA)
$20,000 and over		4 889		

Table 6. Selected Machinery and Equipment on Place: 1974, 1969, and 1964

All Farms

		Farms	Number	Manufactured in previous 5 years: Farms	Manufactured in previous 5 years: Number
Automobiles	1974	19 231	28 205	13 182	16 541
	1969	20 980	29 605	14 734	17 615
	1964	24 513	35 081	(NA)	(NA)
By number on hand:					
2 or 3	1974	6 238	13 574	2 739	5 768
4 and over	1974	440	2 078	92	422
Motortrucks, including pickups	1974	21 542	61 904	13 915	21 763
	1969	22 940	58 325	13 667	20 972
	1964	25 222	58 214	(NA)	(NA)
By number on hand:					
2 or 3	1974	10 111	24 401	4 466	9 878
4 and over	1974	6 059	32 131	637	3 073
Tractors, excluding garden tractors and motor tillers	1974	20 503	58 457	7 910	10 854
	1969	21 829	58 729	8 531	14 162
	1964	24 216	61 832	(NA)	(NA)
By number on hand:					
2 or 3	1974	10 338	25 141	2 223	4 689
4 and over	1974	5 909	29 060	127	605
Wheel tractors, excluding garden tractors and motor tillers	1974	20 351	53 914	7 859	10 669
Crawler tractors	1974	3 889	4 543	169	185
Grain and bean combines, self-propelled only	1974	9 299	11 392	2 189	2 410
	1969	9 401	11 687	3 214	3 768
	1964	9 953	12 266	(NA)	(NA)
Cornpickers, corn heads, and picker-shellers	1974	878	913	89	96
	1969	426	468	136	142
	1964	176	180	(NA)	(NA)
Cornpickers, corn heads, and picker-shellers—Con.					
Corn heads for combines	1974	96	107	40	45
Other cornpickers and picker-shellers	1974	792	806	51	51
Mower conditioners	1974	2 975	3 205	861	891
Pickup balers	1974	9 956	10 613	3 003	3 084
	1969	10 472	11 059	4 506	4 650
	1964	10 968	11 458	(NA)	(NA)
Windrowers, pull and self-propelled	1974	8 105	8 792	2 976	3 096
Field forage harvesters, shear bar and flywheel type	1974	1 386	1 512	547	569

	1974 Farms	1974 Value ($1,000)	1969 Farms	1969 Value ($1,000)
Estimated market value of all machinery and equipment	22 640	752 934	24 341	421 206
By value group:				
$1 to $999	66	35	712	424
$1,000 to $4,999	2 122	6 675	5 585	15 643
$5,000 to $9,999	2 968	20 911	4 768	32 071
$10,000 to $19,999	4 160	57 627	5 597	74 066
$20,000 to $29,999	3 755	90 467	3 159	72 267
$30,000 to $49,999	4 937	187 578	2 691	96 527
$50,000 to $69,999	2 191	122 340	1 829	130 209
$70,000 and over	2 441	267 301		

Table 7. Livestock and Poultry—Inventory and Sales: 1974, 1969, and 1964

All Farms

		Inventory: Farms	Inventory: Number	Inventory: Value ($1,000)	Sales: Farms	Sales: Number
Value of livestock and poultry	1974	18 356	(NA)	[1]557 478	18 140	[2]480 277
	1969	(NA)	(NA)	[1]615 777	19 436	[2]384 878
	1964	(NA)	(NA)	[1]384 502	(NA)	[2]216 719
Value of poultry	1974	(NA)	(NA)	(NA)	1 290	[2]8 800
Value of livestock	1974	(NA)	(NA)	(NA)	18 004	[2]471 477
Cattle and calves	1974	16 937	3 211 584	520 189	16 773	1 831 367
	1969	17 851	2 933 897	567 189	17 902	1 944 478
	1964	20 792	2 873 450	351 063	19 724	1 419 850
Cows and heifers that had calved	1974	15 750	1 722 476	322 138	(NA)	(NA)
	1969	16 130	1 542 981	341 666	(NA)	(NA)
	1964	19 830	1 452 850	200 492	(NA)	(NA)
Beef cows	1974	15 144	1 690 839	312 805	(NA)	(NA)
	1969	(NA)	1 506 150	331 353	(NA)	(NA)
	1964	(NA)	1 397 748	190 904	(NA)	(NA)
Milk cows	1974	4 003	31 637	9 333	(NA)	(NA)
	1969	5 876	36 831	10 313	(NA)	(NA)
	1964	10 302	55 102	9 588	(NA)	(NA)
Hogs and pigs	1974	2 717	212 456	9 283	2 731	373 412
	1969	3 379	216 925	7 830	3 196	323 125
	1964	4 740	168 055	4 138	3 701	249 835
Feeder pigs sold	1974	(NA)	(NA)	(NA)	641	54 735
	1969	(NA)	(NA)	(NA)	747	65 354
Sheep and lambs	1974	2 237	630 877	18 524	2 243	536 751
	1969	3 072	1 049 792	29 870	3 062	844 083
	1964	3 754	1 459 950	28 201	3 645	1 175 850
Horses and ponies	1974	7 744	48 020	7 780	1 368	5 763
	1969	11 109	70 054	8 462	2 021	7 999
	1964	(NA)	(NA)	(NA)	1 534	7 322
Chickens 3 months old or older	1974	3 758	980 156	1 682	471	636 837
	1969	5 258	969 629	1 253	748	503 597
	1964[3]	11 073	993 185	1 093	(NA)	387 095
Hens and pullets of laying age	1974	3 676	885 569	1 550	449	532 689
	1969	5 071	808 657	1 092	683	313 079
	1964	10 441	908 695	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	1974	457	39 515	20	108	31 706
	1969	68	9 798	3	63	18 869
	1964	(NA)	(NA)	(NA)	9	44 960
Other livestock and poultry	1974	1 186	(NA)	(NA)	304	(X)
	1969	1 811	(NA)	(NA)	448	(X)

[1]Value of major poultry and livestock inventory items.
[2]Value of sales of livestock, poultry, and their products ($1,000).
[3]Chickens 4 months old or older.

Table 8. Crops Harvested and Value of Production: 1974, 1969, and 1964

All Farms

	1974	1969	1964
All farms ---- number	23 324	24 951	27 020
Farms with harvested cropland ---- number	20 376	21 404	24 308
acres	8 426 881	7 937 203	7 812 650
All crops harvested, including nursery products ---- farms	20 376	21 404	24 308
value of production $1,000	827 639	278 126	254 819
Field corn for all purposes ---- farms	1 223	1 103	1 457
For grain or seed ---- farms	181	98	100
acres	11 020	5 009	3 144
bushels	620 069	360 131	170 905
value of production $1,000	2 108	457	215
Cut for silage, green chop or dry fodder, or hogged or grazed ---- farms	1 084	1 047	(NA)
acres	76 650	53 314	57 981
value of production $1,000	16 526	6 763	4 667
Sorghums for all purposes, except sirup ---- farms	42	36	7
For grain or seed ---- farms	–	5	4
acres	–	307	138
bushels	–	13 369	1 628
value of production $1,000	–	14	2
Cut for silage, green chop, dry forage, or hay, or hogged or grazed ---- farms	42	33	(NA)
acres	1 946	1 380	23
value of production $1,000	102	83	2
Wheat for grain ---- farms	11 779	13 328	15 513
acres	4 729 604	3 669 549	3 742 750
bushels	109 127 964	94 305 823	87 632 500
value of production $1,000	444 433	113 551	111 299
Other small grains for grain ---- farms	10 024	12 754	(NA)
acres	1 385 707	1 917 387	1 786 565
value of production $1,000	99 644	56 855	42 067
Soybeans for beans ---- farms	–	–	–
acres	–	–	–
bushels	–	–	–
value of production $1,000	–	–	–
Hay and grass silage, excluding sorghum hay (see text) ---- farms	14 883	15 977	(NA)
acres	2 158 312	2 189 762	2 115 809
tons, dry	3 658 936	3 602 073	3 221 003
value of production $1,000	198 203	76 396	73 373

All Farms

	1974	1969	1964
Cotton ---- farms	–	–	–
acres	–	–	–
bales	–	–	–
value of production $1,000	–	–	–
Peanuts for nuts ---- farms	–	2	–
acres	–	(Z)	–
pounds	–	120	–
value of production $1,000	–	–	–
Tobacco ---- farms	–	–	–
acres	–	–	–
pounds	–	–	–
value of production $1,000	–	–	–
Irish potatoes[1] ---- farms	249	524	(NA)
acres	6 547	6 628	6 863
hundredweight	1 502 872	(NA)	(NA)
value of production $1,000	9 017	4 237	5 934
Sweetpotatoes[1] ---- farms	–		
acres	–		
bushels	–		
value of production $1,000	–		
Vegetables, sweet corn, or melons for sale ---- farms	134	159	171
acres	751	1 645	1 691
value of production $1,000	308	288	250
Berries for sale ---- farms	43	69	114
acres	21	56	73
value of production $1,000	9	29	53
Land in orchards ---- farms	292	301	636
acres	1 590	1 623	1 840
value of production $1,000	927	485	(NA)
Other crops ---- farms	1 255	(NA)	(NA)
acres	90 928	104 144	143 322
value of production $1,000	56 361	18 967	(NA)
Greenhouse products under glass or other protection ---- farms	55	43	(NA)
sq. ft.	742 810	740 937	732 844
value of production $1,000	997	864	(NA)

[1]Data for farms, acreage, and sales of Irish and sweetpotatoes were combined in 1969 and 1964.

Table 9. Summary by Occupation and Age: 1974

All Farms

	Total	Farms with sales of $2,500 and over	Farms with sales under $2,500					Abnormal farms
			Total	Occupation farming		Occupation other than farming		
				Less than 65 years	65 years and over	Less than 65 years	65 years and over	
Farms and Land in Farms								
Farms ---- number	23 324	20 177	3 045	691	381	1 809	164	102
percent	100.0	86.5	13.1	3.0	1.6	7.8	0.7	0.4
Land in farms ---- acres	62 158 351	56 731 193	444 970	126 486	74 902	208 843	34 739	4 982 188
Average size of farm ---- acres	2 665	2 812	146	183	197	115	212	48 845
Value of land and buildings ---- $1,000	6 952 194	6 422 438	176 156	41 321	22 253	103 045	9 536	353 600
Average per farm ---- dollars	298 070	318 305	57 851	59 799	58 407	56 963	58 149	3 466 670
Average per acre ---- dollars	112	113	396	327	297	493	275	71
Farms by value of farm:								
$1 to $9,999	575	265	307	113	47	134	13	3
$10,000 to $19,999	904	511	393	113	60	190	30	–
$20,000 to $39,999	2 042	1 265	771	177	70	486	38	6
$40,000 to $69,999	2 756	2 003	747	100	106	503	38	6
$70,000 to $99,999	2 237	1 874	359	68	39	231	21	4
$100,000 to $149,999	2 767	2 533	231	46	24	151	10	3
$150,000 to $199,999	2 272	2 149	119	22	17	74	6	4
$200,000 to $499,999	6 414	6 288	112	50	17	38	7	14
$500,000 and over	3 357	3 289	6	2	1	2	1	62
Owned and rented lands by farm operators:								
Land owned ---- farms	20 946	18 051	2 804	629	359	1 659	157	91
acres	45 418 869	39 449 186	425 233	144 678	77 546	180 074	22 935	5 544 450
Land rented or leased from others ---- farms	12 688	11 920	706	114	60	503	29	62
acres	20 087 093	18 655 415	156 808	29 440	15 254	95 777	16 337	1 274 870
Land rented or leased to others ---- farms	2 277	1 926	336	85	53	171	27	15
acres	3 347 611	1 373 408	137 071	47 632	17 898	67 008	4 533	1 837 132
Land in Farms According to Use								
Total cropland ---- farms	21 368	18 966	2 368	449	292	1 502	125	34
acres	15 445 720	15 257 374	162 663	43 221	23 899	85 614	9 929	25 683
Harvested cropland ---- farms	20 376	18 509	1 840	341	236	1 161	102	27
acres	8 426 881	8 375 116	41 885	8 509	5 988	25 016	2 372	9 880
Farms by acres harvested:								
1 to 9 acres	689	221	466	97	60	277	32	2
10 to 19 acres	739	235	502	90	39	354	19	2
20 to 29 acres	612	302	309	40	44	210	15	1
30 to 49 acres	1 159	781	376	62	64	225	25	2
50 to 99 acres	2 346	2 157	185	50	29	95	11	4
100 to 199 acres	3 542	3 535	1	1	–	–	–	6
200 to 499 acres	5 607	5 600	1	1	–	–	–	6
500 to 999 acres	3 692	3 691	–	–	–	–	–	1
1,000 acres and over	1 990	1 987	–	–	–	–	–	3
Cropland used only for posture or grazing ---- farms	7 017	5 597	1 401	243	155	950	53	19
acres	1 144 873	1 040 944	93 254	20 959	13 888	53 629	4 778	10 675
Other cropland (see text) ---- farms	11 180	10 849	315	94	47	155	19	16
acres	5 873 966	5 841 314	27 524	13 753	4 023	6 969	2 779	5 128

Table 9. **Summary by Occupation and Age: 1974**—Continued

All Farms

	Total	Farms with sales of $2,500 and over	Farms with sales under $2,500					Abnormal farms
			Total	Occupation farming		Occupation other than farming		
				Less than 65 years	65 years and over	Less than 65 years	65 years and over	
Land in Farms According to Use—Con.								
Woodland, including woodland pasture—farms	2 933	2 333	582	120	67	371	24	18
acres	2 049 728	1 511 931	59 843	15 546	9 227	32 445	2 625	477 954
Other land (see text)—farms	19 808	17 558	2 151	562	281	1 196	112	99
acres	44 662 903	39 961 888	222 464	67 719	41 776	90 784	22 185	4 478 551
Irrigated land—farms	8 714	7 528	1 160	208	138	757	57	26
acres	1 759 040	1 717 764	27 427	5 391	3 379	17 475	1 182	13 849
Color and Tenure of Operator								
All farm operators:								
Full owners	10 677	8 283	2 352	580	323	1 312	137	42
Part owners	10 135	9 652	434	48	34	333	19	49
Tenants	2 512	2 242	259	63	24	164	8	11
White farm operators:								
Full owners	10 148	7 822	2 326	577	321	1 292	136	(X)
Part owners	9 123	8 700	423	48	32	324	19	(X)
Tenants	2 383	2 127	256	63	24	161	8	(X)
Black and other races, see text:								
Full owners	73	47	26	3	2	20	1	(X)
Part owners	137	126	11	–	2	9	–	(X)
Tenants	51	48	3	–	–	3	–	(X)
Farm Operator Characteristics[1]								
Farm operators by age group:								
Under 25 years	474	399	75	37	–	38	–	(X)
25 to 34 years	2 391	2 026	365	62	–	303	–	(X)
35 to 44 years	3 912	3 270	642	91	–	551	–	(X)
45 to 54 years	5 762	5 018	744	193	–	551	–	(X)
55 to 64 years	6 069	5 395	674	308	–	366	–	(X)
65 years and over	3 307	2 762	545	–	381	–	164	(X)
Average age	51.1	51.2	50.5	49.5	71.7	44.6	70.6	(X)
Farm operators by place of residence:								
On farm operated	15 441	13 405	2 036	409	252	1 276	99	(X)
On another farm	717	636	81	40	7	31	3	(X)
In a rural area not on a farm	371	303	68	7	6	49	6	(X)
In a city, town, or urban area	2 211	1 924	287	22	8	228	29	(X)
Farm operators reporting days of work off farm	17 236	14 543	2 693	533	261	1 758	141	(X)
None	9 952	9 244	708	352	211	87	58	(X)
Any	7 284	5 299	1 985	181	50	1 671	83	(X)
1 to 49 days	1 632	1 487	145	52	30	50	13	(X)
50 to 99 days	595	511	84	24	7	38	15	(X)
100 to 149 days	587	496	91	30	2	53	6	(X)
150 to 199 days	766	552	214	16	–	187	11	(X)
200 days and over	3 704	2 253	1 451	59	11	1 343	38	(X)
Farm operators by principal occupation:								
Farming	16 967	15 895	1 072	691	381	–	–	(X)
Other	4 948	2 975	1 973	–	–	1 809	164	(X)
Farm operators reporting off-farm income:								
Reporting any	14 700	12 302	2 398	372	201	1 705	120	(X)
Off-farm income equal to or greater than value of farm products sold	4 717	2 472	2 245	318	152	1 674	101	(X)
Off-farm income less than value of farm products sold	9 983	9 830	153	54	49	31	19	(X)
Not reporting or reporting none	7 215	6 568	647	319	180	104	44	(X)
Farms by Size								
1 to 9 acres	1 177	606	568	243	81	215	29	3
10 to 49 acres	1 550	519	1 028	135	88	750	55	3
50 to 69 acres	394	212	182	24	21	129	8	–
70 to 99 acres	731	411	319	53	43	202	21	1
100 to 139 acres	694	485	202	20	23	150	9	7
140 to 179 acres	888	723	163	39	28	89	7	2
180 to 219 acres	496	408	87	25	6	55	1	1
220 to 259 acres	507	440	66	18	13	31	4	1
260 to 499 acres	2 433	2 181	247	72	37	121	17	5
500 to 999 acres	2 990	2 879	108	25	26	48	9	3
1,000 to 1,999 acres	4 053	3 994	56	31	11	13	1	3
2,000 acres and over	7 411	7 319	19	6	4	6	3	73
Value of Products Sold								
Market value of all agricultural products sold (see text)—$1,000	1 033 239	1 027 135	3 603	870	478	2 058	197	2 502
Average per farm—dollars	44 299	50 906	1 183	1 259	1 253	1 137	1 202	24 530
Farms by value of agricultural products sold:								
Under $1,000 (see text)	1 399	108	1 217	242	137	777	61	74
$1,000 to $1,499	784	43	741	165	84	449	43	–
$1,500 to $1,999	663	75	586	160	89	304	33	2
$2,000 to $2,499	571	69	501	124	71	279	27	1
$2,500 and over	19 907	19 882	–	–	–	–	–	25
Crops and hay sold—farms	15 901	14 942	938	168	112	601	57	21
$1,000	548 412	547 086	879	166	113	540	61	447
Nursery and greenhouse products—farms	84	61	22	8	2	12	–	1
$1,000	1 464	1 440	22	8	4	9	–	2
Forest products—farms	496	440	56	14	4	36	2	–
$1,000	3 087	3 058	29	9	1	16	2	–
Livestock and livestock products—farms	18 004	15 646	2 341	548	279	1 401	113	17
$1,000	471 477	466 822	2 628	675	354	1 465	134	2 027
Poultry and poultry products—farms	1 290	1 060	227	52	26	143	6	3
$1,000	8 800	8 729	45	13	5	27	(Z)	26

[1]Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

All Farms

	Total	Farms with sales of $2,500 and over	Farms with sales under $2,500					Abnormal farms
			Total	Occupation farming		Occupation other than farming		
				Less than 65 years	65 years and over	Less than 65 years	65 years and over	
Production Expenses								
Total farm production expenses—forms	23 303	20 177	3 024	682	374	1 804	164	102
$1,000	769 064	761 176	5 609	1 286	611	3 448	264	2 279
Farms with expenditures of—								
$1 to $499	508	30	415	96	59	228	32	63
$500 to $999	747	119	628	147	93	352	36	–
$1,000 to $1,999	1 398	458	934	180	108	590	56	6
$2,000 to $2,999	1 167	676	486	115	61	293	17	5
$3,000 to $4,999	1 899	1 477	420	115	42	246	17	2
$5,000 to $9,999	3 500	3 352	141	29	11	95	6	7
$10,000 and over	14 084	14 065	–	–	–	–	–	19
Livestock and poultry purchased—forms	9 825	8 547	1 269	257	98	864	50	9
$1,000	124 203	123 293	837	159	73	582	23	74
Farms with expenditures of—								
$1 to $99	972	621	351	81	27	225	18	–
$100 to $499	1 475	1 106	369	84	23	249	13	–
$500 to $999	1 401	1 141	256	45	11	189	11	4
$1,000 to $2,499	2 009	1 776	232	29	35	161	7	1
$2,500 to $4,999	1 354	1 294	60	17	2	40	1	–
$5,000 and over	2 614	2 609	1	1	–	–	–	4
Feed for livestock and poultry—forms	15 940	13 677	2 246	464	246	1 445	91	17
$1,000	123 454	120 984	1 516	395	164	879	78	954
Farms with expenditures of—								
$1 to $99	904	520	384	63	39	271	11	–
$100 to $499	2 868	2 026	839	140	111	554	34	3
$500 to $999	2 248	1 768	479	104	32	324	19	1
$1,000 to $2,499	3 771	3 297	472	139	55	256	22	2
$2,500 to $4,999	2 556	2 485	71	18	9	40	4	–
$5,000 and over	3 593	3 581	1	–	–	–	1	11
Commercially mixed formula feeds—forms	11 376	10 271	1 092	304	121	615	52	13
tons	324 225	317 545	3 793	1 205	440	1 887	261	2 887
$1,000	47 185	46 270	498	161	66	234	37	417
Forms that used—								
1 to 49 tons	10 084	8 986	1 091	304	121	615	51	7
50 to 99 tons	711	707	1	–	–	–	1	3
100 to 199 tons	342	342	–	–	–	–	–	–
200 to 499 tons	167	165	–	–	–	–	–	2
500 tons and over	72	71	–	–	–	–	–	1
Farms with expenditures of—								
$1 to $99	1 077	785	291	69	27	186	9	1
$100 to $499	2 650	2 152	498	153	48	274	23	–
$500 to $999	1 659	1 508	149	29	21	89	10	2
$1,000 to $2,499	2 595	2 455	138	44	23	63	8	2
$2,500 to $4,999	1 525	1 509	15	9	2	3	1	1
$5,000 and over	1 870	1 862	1	–	–	–	1	7
Seeds, bulbs, plants, and trees—forms	8 332	7 524	792	138	90	530	34	16
$1,000	10 400	10 294	80	15	7	55	4	25
Farms with expenditures of—								
$1 to $99	1 839	1 313	523	85	71	345	22	3
$100 to $499	2 525	2 257	261	47	19	183	12	7
$500 to $999	1 362	1 352	7	5	–	2	–	3
$1,000 to $2,499	1 614	1 613	1	1	–	–	–	–
$2,500 to $4,999	601	600	–	–	–	–	–	1
$5,000 and over	391	389	–	–	–	–	–	2
Commercial fertilizer—forms	11 005	10 154	826	165	93	524	44	25
$1,000	39 053	38 685	211	57	23	123	8	156
Farms with expenditures of—								
$1 to $99	442	226	214	49	31	122	12	2
$100 to $499	1 858	1 358	497	79	50	340	28	3
$500 to $999	1 652	1 570	79	16	8	51	4	3
$1,000 to $2,499	2 896	2 853	35	21	4	10	–	8
$2,500 to $4,999	2 002	1 999	1	–	–	1	–	2
$5,000 and over	2 155	2 148	–	–	–	–	–	7
Other agricultural chemicals (see text)—forms	10 296	9 950	330	85	52	168	25	16
$1,000	12 523	12 476	21	5	3	12	2	25
Farms with expenditures of—								
$1 to $99	1 600	1 340	257	67	43	128	19	3
$100 to $499	3 470	3 392	72	18	8	40	6	6
$500 to $999	2 026	2 022	1	–	1	–	–	3
$1,000 to $2,499	2 006	2 006	–	–	–	–	–	–
$2,500 to $4,999	738	736	–	–	–	–	–	2
$5,000 and over	456	454	–	–	–	–	–	2
Gasoline and other petroleum fuel and oil for farm business—forms	22 938	20 004	2 832	617	349	1 714	152	102
$1,000	53 253	52 478	663	147	82	402	32	112
Farms with expenditures of—								
$1 to $99	1 108	258	848	193	105	501	49	2
$100 to $499	4 099	2 345	1 675	359	204	1 021	91	79
$500 to $999	3 293	3 011	279	53	40	174	12	3
$1,000 to $2,499	6 971	6 934	28	12	–	16	–	9
$2,500 to $4,999	4 923	4 916	2	–	–	2	–	5
$5,000 and over	2 544	2 540	–	–	–	–	–	4
Hired farm labor—forms	9 929	9 365	544	97	62	351	34	20
$1,000	47 288	46 591	165	31	20	92	22	532
Farms with expenditures of—								
$1 to $99	560	383	177	28	17	121	11	–
$100 to $499	1 923	1 659	263	49	31	175	8	1
$500 to $999	1 246	1 172	72	11	11	44	6	2
$1,000 to $2,499	1 917	1 890	26	8	3	8	7	1
$2,500 to $4,999	1 682	1 673	6	1	–	3	2	3
$5,000 and over	2 601	2 588	–	–	–	–	–	13

Table 9. **Summary by Occupation and Age: 1974**—Continued

All Farms

	Total	Farms with sales of $2,500 and over	Farms with sales under $2,500					Abnormal farms
			Total	Occupation farming		Occupation other than farming		
				Less than 65 years	65 years and over	Less than 65 years	65 years and over	
Production Expenses—Continued								
Contract labor—farms	2 063	1 946	115	28	15	65	7	2
$1,000	4 321	4 282	36	7	4	24	2	2
Farms with expenditures of—								
$1 to $99	32	7	25	3	9	11	2	–
$100 to $499	497	424	73	24	4	41	4	–
$500 to $999	394	385	8	–	1	6	1	1
$1,000 to $2,499	592	583	8	1	1	6	–	1
$2,500 to $4,999	346	345	1	–	–	1	–	–
$5,000 and over	202	202	–	–	–	–	–	–
Machine hire and customwork—farms	9 558	8 806	743	125	84	506	28	9
$1,000	17 688	17 539	144	24	18	92	9	5
Farms with expenditures of—								
$1 to $99	919	597	320	69	36	207	8	2
$100 to $499	2 910	2 546	360	47	40	259	14	4
$500 to $999	1 744	1 691	52	5	6	37	4	1
$1,000 to $2,499	2 048	2 037	9	2	2	3	2	2
$2,500 to $4,999	1 089	1 087	2	2	–	–	–	–
$5,000 and over	848	848	–	–	–	–	–	–
Other production expenses—farms	22 573	20 127	2 420	557	283	1 463	117	26
$1,000	336 882	334 553	1 935	446	217	1 188	84	394
Farms with expenditures of—								
$1 to $99	334	83	251	66	36	134	15	–
$100 to $499	1 598	599	995	237	92	617	49	4
$500 to $999	1 432	940	490	103	87	280	20	2
$1,000 to $2,499	2 874	2 334	534	114	56	337	27	6
$2,500 to $4,999	3 010	2 870	138	34	11	87	6	2
$5,000 and over	13 325	13 301	12	3	1	8	–	12
Farm-Related Income and Expenses								
Farm-related income—farms	7 017	6 433	502	105	69	296	32	82
$1,000	33 706	29 480	1 174	324	102	710	38	3 052
Farms with farm-related income of—								
$1 to $499	1 535	1 320	211	28	26	140	17	4
$500 to $999	954	872	80	14	12	48	6	2
$1,000 to $1,999	1 235	1 154	78	23	18	34	3	3
$2,000 to $2,999	749	715	30	7	5	15	3	4
$3,000 to $4,999	890	849	34	15	1	17	1	7
$5,000 and over	1 654	1 523	69	18	7	42	2	62
Customwork and other agricultural services—farms	2 520	2 349	170	32	20	105	13	1
$1,000	8 738	8 378	(D)	(D)	35	187	10	(D)
Recreational services—farms	165	152	11	2	1	6	2	2
$1,000	780	676	(D)	(D)	(Z)	35	(Z)	(D)
Government farm programs—farms	3 286	3 153	128	23	11	83	11	5
$1,000	8 319	8 231	75	18	4	47	6	13
Rent of farmland or from lease or sale of allotments—farms	2 062	1 721	262	57	40	150	15	79
$1,000	12 358	8 728	675	172	57	425	20	2 956
Other farm-related sources—farms	981	950	28	2	7	17	2	3
$1,000	3 511	3 468	28	5	6	15	2	15
Expenses for farm-related income sources—farms	2 414	2 128	211	40	29	133	9	75
$1,000	10 168	7 230	368	110	31	217	11	2 570
Selected Machinery and Equipment								
Automobiles—farms	19 231	16 995	2 160	495	273	1 278	114	76
number	28 205	25 285	2 754	581	316	1 720	137	166
Motortrucks, including pickups—farms	21 542	18 955	2 494	536	298	1 537	123	93
number	61 904	57 853	3 625	778	399	2 271	177	426
Tractors, excluding garden tractors and motor tillers—farms	20 503	18 267	2 141	424	265	1 341	111	95
number	58 457	54 633	3 446	746	436	2 094	170	378
Wheeltractors, excluding garden tractors and motor tillers—farms	20 351	18 145	2 112	421	262	1 323	106	94
number	53 914	50 314	3 235	696	412	1 971	156	365
Crawler tractors—farms	3 889	3 682	198	47	24	115	12	9
number	4 543	4 319	211	50	24	123	14	13
Grain and bean combines, self-propelled—farms	9 299	9 202	87	40	15	25	7	10
number	11 392	11 279	99	44	23	25	7	14
Cornpickers, corn heads, and picker-shellers—farms	878	860	16	13	–	1	2	2
number	913	895	16	13	–	1	2	2
Corn heads for combines—farms	96	92	2	–	–	–	2	2
number	107	103	2	–	–	–	2	2
Other cornpickers and picker-shellers—farms	792	778	14	13	–	1	–	–
number	806	792	14	13	–	1	–	–
Mower conditioners—farms	2 975	2 663	309	62	39	193	15	3
number	3 205	2 886	315	64	39	197	15	4
Pickup balers—farms	9 956	9 397	546	122	55	345	24	13
number	10 613	10 046	554	125	57	348	24	13
Windrowers, pull and self-propelled—farms	8 105	7 866	225	46	23	147	9	14
number	8 792	8 544	233	46	24	154	9	15
Field forage harvesters, sheor bar or flywheel type—farms	1 386	1 344	38	7	1	27	3	4
number	1 512	1 464	44	7	1	29	7	4
Estimated market value of all machinery and equipment—farms	22 640	19 731	2 807	598	333	1 728	148	102
$1,000	752 934	721 833	26 356	5 672	3 346	15 993	1 345	4 745
Farms by value of machinery and equipment:								
$1 to $999	66	35	30	6	5	18	1	1
$1,000 to $4,999	2 122	1 294	820	195	82	498	45	8
$5,000 to $9,999	2 968	1 957	1 007	207	121	632	47	4
$10,000 to $19,999	4 160	3 430	721	144	100	432	45	9
$20,000 to $29,999	3 755	3 606	142	25	14	96	7	7
$30,000 to $49,999	4 937	4 801	74	15	9	47	3	62
$50,000 and over	4 632	4 608	13	6	2	5	–	11

Table 9. Summary by Occupation and Age: 1974—Continued

All Farms

	Total	Farms with sales of $2,500 and over	Farms with sales under $2,500					Abnormal farms
			Total	Occupation farming		Occupation other than farming		
				Less than 65 years	65 years and over	Less than 65 years	65 years and over	
Livestock and Poultry								
Livestock and poultry inventory:								
Cattle and calves—farms	16 937	14 743	2 179	501	266	1 311	101	15
—number	3 211 584	3 160 549	41 499	11 129	6 000	22 297	2 073	9 536
Farms with—								
1 to 4	624	334	289	51	31	202	5	1
5 to 9	714	327	387	46	41	279	21	–
10 to 19	1 380	697	683	166	70	417	30	–
20 and over	14 219	13 385	820	238	124	413	45	14
Cows and heifers that had calved—farms	15 750	13 937	1 800	406	230	1 080	84	13
—number	1 722 476	1 695 486	21 961	5 828	3 613	11 397	1 123	5 029
Farms with—								
1 to 4	1 094	599	494	85	50	338	21	1
5 to 9	924	501	423	77	44	286	16	–
10 to 19	1 617	1 089	527	145	62	293	27	1
20 and over	12 115	11 748	356	99	74	163	20	11
Beef cows—farms	15 144	13 470	1 663	385	211	986	81	11
—number	1 690 839	1 665 255	21 075	5 667	3 487	10 824	1 097	4 509
Milk cows—farms	4 003	3 500	497	90	57	333	17	6
—number	31 637	30 231	886	161	126	573	26	520
Hogs and pigs—farms	2 717	2 391	320	78	18	218	6	6
—number	212 456	205 771	4 319	999	179	3 049	92	2 366
Farms with—								
1 to 4	597	459	138	28	8	99	3	–
5 to 9	360	293	66	24	2	39	1	1
10 to 24	535	466	68	13	7	47	1	1
25 and over	1 225	1 173	48	13	1	33	1	4
Litters of pigs farrowed between December 1 of preceding year and November 30—farms	2 038	1 825	208	56	15	136	1	5
—number	42 953	41 669	753	225	24	494	10	531
Farms by litters farrowed:								
1 litter	250	180	70	8	11	51	–	–
2 to 4 litters	494	407	86	39	3	44	–	1
5 to 9 litters	352	320	32	4	1	27	–	–
10 to 19 litters	365	345	20	5	–	14	1	–
20 litters and over	577	573	–	–	–	–	–	4
Sheep and lambs—farms	2 237	1 896	338	58	30	234	16	3
—number	630 877	616 256	11 810	3 777	1 170	5 663	1 200	2 811
Farms with—								
1	34	27	7	1	–	6	–	–
2 to 4	144	102	41	2	1	38	–	1
5 to 9	123	86	37	3	6	28	–	–
10 to 24	259	164	95	5	7	80	3	–
25 and over	1 677	1 517	158	47	16	82	13	2
Horses and ponies—farms	7 744	6 511	1 221	218	79	878	46	12
—number	48 020	43 306	4 154	673	281	3 058	142	560
Farms with—								
1	1 137	814	322	74	18	214	16	1
2 to 4	3 548	2 937	610	100	40	451	19	1
5 to 9	1 932	1 693	234	38	18	168	10	5
10 to 24	853	795	55	6	3	45	1	3
25 and over	274	272	–	–	–	–	–	2
Chickens 3 months old or older—farms	3 758	3 144	611	117	77	398	19	3
—number	980 156	958 974	19 387	4 054	2 521	12 180	632	1 795
Farms with—								
1 to 99	3 349	2 758	591	109	74	389	19	–
100 to 399	322	303	18	8	3	7	–	1
400 to 1,599	43	39	2	–	–	2	–	2
1,600 and over	44	44	–	–	–	–	–	–
Hens and pullets of laying age—farms	3 676	3 099	574	106	69	380	19	3
—number	885 569	867 001	17 093	3 642	2 138	10 683	630	1 475
Broilers and other meat-type chickens—farms	457	390	66	9	4	53	–	1
—number	39 515	36 447	2 888	520	45	2 323	–	180
Other livestock and poultry—farms	1 186	811	374	76	21	267	10	1
Livestock and poultry sold:								
Cattle and calves—farms	16 773	14 850	1 908	470	247	1 100	91	15
—number	1 831 367	1 813 073	13 487	3 625	1 965	7 242	655	4 807
Hogs and pigs—farms	2 731	2 450	275	74	18	179	4	6
—number	373 412	365 732	4 563	1 318	181	3 004	60	3 117
Feeder pigs sold—farms	641	536	103	32	10	61	–	2
—number	54 735	52 795	1 773	577	109	1 087	–	167
Sheep and lambs—farms	2 243	1 917	323	59	27	221	16	3
—number	536 751	525 369	10 286	3 237	1 111	5 184	754	1 096
Horses and ponies—farms	1 368	1 188	175	25	10	135	5	5
—number	5 763	5 294	459	45	18	381	15	10
Chickens 3 months old or older—farms	471	388	80	11	7	59	3	3
—number	636 837	625 185	7 252	661	1 323	5 196	72	4 400
Hens and pullets of laying age—farms	449	376	70	10	1	56	3	3
—number	532 689	522 251	6 038	611	273	5 082	72	4 400
Broilers and other meat-type chickens—farms	108	91	16	1	1	13	1	1
—number	31 706	30 586	960	100	60	750	50	160
Other livestock and poultry—farms	304	192	112	17	2	89	4	–
Crops Harvested								
Field corn for all purposes—farms	1 223	1 193	24	13	2	5	4	6
Farms with—								
1 to 4 acres	18	17	–	–	–	–	–	1
5 to 14 acres	118	108	10	5	2	2	1	–
15 to 24 acres	166	154	12	8	–	2	2	–
25 acres and over	921	914	2	–	–	1	1	5
For grain or seed—farms	181	169	10	8	–	2	–	2
—acres	11 020	10 811	162	132	–	30	–	47
—bushels	620 069	613 851	4 190	3 540	–	650	–	2 028
Cut for silage, green chop, or dry fodder, or hogged or grazed—farms	1 084	1 064	14	5	2	3	4	6
—acres	76 650	75 996	212	60	24	54	74	442

Table 9. **Summary by Occupation and Age: 1974—Continued**

All Farms

	Total	Farms with sales of $2,500 and over	Farms with sales under $2,500					Abnormal farms
			Total	Occupation farming		Occupation other than farming		
				Less than 65 years	65 years and over	Less than 65 years	65 years and over	
Crops Harvested—Continued								
Sorghums for all purposes, except sirup—farms	42	30	12	2	1	7	2	–
Farms with—								
1 to 4 acres	4	2	2	–	–	–	2	–
5 to 14 acres	15	8	7	2	–	5	–	–
15 to 24 acres	4	3	1	–	1	–	–	–
25 acres and over	19	17	2	–	–	2	–	–
For grain or seed—forms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
bushels	–	–	–	–	–	–	–	–
Cut for silage, green chop, dry forage or hay, or hogged or grazed—forms	42	30	12	2	1	7	2	–
acres	1 946	1 789	157	13	18	120	6	–
Wheat for grain—farms	11 779	11 605	160	34	26	92	8	14
acres	4 729 604	4 724 346	2 633	737	400	1 352	144	2 625
bushels	109 127 964	109 005 222	45 958	10 855	8 664	24 109	2 330	76 784
Farms with—								
1 to 4 acres	63	42	20	3	6	11	–	1
5 to 14 acres	326	265	58	8	9	38	3	3
15 to 24 acres	375	327	47	11	4	28	4	1
25 acres and over	11 015	10 971	35	12	7	15	1	9
Other small grains for grain—farms	10 024	9 789	219	45	32	129	13	16
acres	1 385 707	1 380 222	3 245	592	492	1 896	265	2 240
Farms with—								
1 to 4 acres	121	82	38	11	4	20	3	1
5 to 14 acres	823	733	87	16	13	55	3	3
15 to 24 acres	963	898	64	13	11	38	2	1
25 acres and over	8 117	8 076	30	5	4	16	5	11
Soybeans for beans—farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
bushels	–	–	–	–	–	–	–	–
Farms with—								
1 to 4 acres	–	–	–	–	–	–	–	–
5 to 14 acres	–	–	–	–	–	–	–	–
15 to 24 acres	–	–	–	–	–	–	–	–
25 acres and over	–	–	–	–	–	–	–	–
Hay and grass silage, excluding sorghum hay (see text)—farms	14 883	13 341	1 521	262	186	999	74	21
acres	2 158 312	2 118 640	35 072	6 704	4 986	21 478	1 904	4 600
tons	3 658 936	3 602 733	49 170	9 327	7 052	29 675	3 116	7 033
Farms with—								
1 to 4 acres	193	88	104	28	8	59	9	1
5 to 14 acres	1 096	574	517	85	46	370	16	5
15 to 24 acres	1 167	821	346	48	40	242	16	–
25 to 49 acres	2 505	2 106	395	56	71	244	24	4
50 acres and over	9 922	9 752	159	45	21	84	9	11
Cotton—farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
bales	–	–	–	–	–	–	–	–
Farms with—								
1 to 4 acres	–	–	–	–	–	–	–	–
5 to 9 acres	–	–	–	–	–	–	–	–
10 acres and over	–	–	–	–	–	–	–	–
Peanuts for nuts—farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
pounds	–	–	–	–	–	–	–	–
Farms with—								
1 to 4 acres	–	–	–	–	–	–	–	–
5 to 9 acres	–	–	–	–	–	–	–	–
10 to 14 acres	–	–	–	–	–	–	–	–
15 acres and over	–	–	–	–	–	–	–	–
Tobacco—farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
pounds	–	–	–	–	–	–	–	–
Farms with—								
0.1 to 0.4 acres	–	–	–	–	–	–	–	–
0.5 to 0.9 acres	–	–	–	–	–	–	–	–
1.0 to 1.4 acres	–	–	–	–	–	–	–	–
1.5 to 1.9 acres	–	–	–	–	–	–	–	–
2.0 to 4.9 acres	–	–	–	–	–	–	–	–
5.0 acres and over	–	–	–	–	–	–	–	–
Irish potatoes—farms	249	201	45	15	6	18	6	3
acres	6 547	6 503	35	10	3	18	5	9
hundredweight	1 502 872	1 499 096	2 826	1 252	182	795	597	950
Farms with—								
0.1 to 0.9 acres	98	65	32	11	4	14	3	1
1.0 to 2.9 acres	44	33	10	3	2	2	3	1
3.0 to 4.9 acres	8	7	1	1	–	–	–	–
5.0 acres and over	99	96	2	–	–	2	–	1
Sweetpotatoes—farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
bushels	–	–	–	–	–	–	–	–
Farms with—								
0.1 to 0.9 acres	–	–	–	–	–	–	–	–
1.0 to 2.9 acres	–	–	–	–	–	–	–	–
3.0 to 4.9 acres	–	–	–	–	–	–	–	–
5.0 acres and over	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale—farms	134	84	48	14	5	29	–	2
acres	751	676	64	16	4	44	–	11
Farms with—								
0.1 to 0.9 acres	42	16	25	8	2	15	–	1
1.0 to 2.9 acres	46	27	19	5	3	11	–	–
3.0 to 4.9 acres	9	6	3	1	–	2	–	–
5.0 to 9.9 acres	9	9	–	–	–	–	–	–
10.0 acres and over	28	26	1	–	–	1	–	1

Table 9. Summary by Occupation and Age: 1974—Continued

All Farms

	Total	Farms with sales of $2,500 and over	Farms with sales under $2,500					Abnormal farms
			Total	Occupation farming		Occupation other than farming		
				Less than 65 years	65 years and over	Less than 65 years	65 years and over	
Crops Harvested—Continued								
Berries for sale—farms	43	13	29	10	4	15	–	1
acres	21	12	8	1	1	6	–	(Z)
Farms with—								
0.1 to 0.9 acres	37	9	27	10	4	13	–	1
1.0 to 2.9 acres	5	3	2	–	–	2	–	–
3.0 to 4.9 acres	–	–	–	–	–	–	–	–
5.0 acres and over	1	1	–	–	–	–	–	–
Land in orchards—farms	292	133	156	25	28	87	16	3
acres	1 590	1 175	406	62	85	205	54	10
Farms with—								
0.1 to 0.9 acres	44	12	30	4	2	24	–	2
1.0 to 2.9 acres	83	19	64	8	11	38	7	–
3.0 to 4.9 acres	57	16	41	12	13	11	5	–
5.0 to 9.9 acres	68	49	18	1	1	12	4	1
10.0 acres and over	40	37	3	–	1	2	–	–
All other crops—farms	1 255	1 211	40	20	4	16	–	4
acres	90 928	90 810	84	43	8	33	–	34
Farms with—								
0.1 to 0.9 acres	44	33	11	7	–	4	–	–
1.0 to 2.9 acres	42	19	21	10	4	7	–	2
3.0 to 4.9 acres	21	16	4	–	–	4	–	1
5.0 to 9.9 acres	48	47	1	1	–	–	–	–
10.0 to 14.9 acres	79	76	3	2	–	1	–	–
15.0 to 24.9 acres	104	104	–	–	–	–	–	–
25.0 acres and over	917	916	–	–	–	–	–	1
Greenhouse products under glass or other protection—farms	55	43	12	7	–	5	–	–
square feet	742 810	734 178	8 632	5 740	–	2 892	–	–

Table 10. Farms, Land in Farms, and Land Use: 1974, 1969, and 1964

Farms With Sales of $2,500 and Over	1974	1969	1964
Farms—number	20 177	20 603	21 044
Land in farms—acres	56 731 193	57 733 713	58 418 635
Average size of farm—acres	2 812	2 802	2 776
Value of land and buildings—$1,000	6 422 438	3 440 525	2 528 827
Average per farm—dollars	318 305	166 991	120 169
Average per acre—dollars	113	60	43
Land in Farms According to Use			
Total cropland—farms	18 966	19 555	(NA)
acres	15 257 374	15 741 492	14 821 647
Harvested cropland—farms	18 509	18 999	20 165
acres	8 375 116	7 833 008	7 587 634
Farms by acres harvested:			
1 to 49 acres	1 539	1 497	1 298
50 to 99 acres	2 157	2 112	2 482
100 to 199 acres	3 535	3 849	4 490
200 to 499 acres	5 600	6 244	7 006
500 to 999 acres	3 691	3 720	3 599
1,000 acres and over	1 987	1 577	1 290
1,000 to 1,999 acres	1 587	1 307	(NA)
2,000 acres and over	400	270	(NA)
Cropland used only for pasture or grazing—farms	5 597	7 103	5 185
acres	1 040 944	1 320 170	922 577
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	607	1 405	2 920
acres	94 253	152 993	372 031
Cropland on which all crops failed—farms	876	582	1 279
acres	188 132	120 648	127 600

Farms With Sales of $2,500 and Over	1974	1969	1964
Land in Farms According to Use—Con.			
Total cropland—Continued			
Cropland in cultivated summer fallow—farms	9 914	11 710	13 574
acres	5 294 602	5 943 953	5 572 521
Cropland idle—farms	1 087	2 141	2 155
acres	264 327	370 720	239 284
Total woodland—farms	2 333	2 462	2 573
acres	1 511 931	1 486 931	1 729 409
Woodland pastured—farms	1 850	2 083	2 273
acres	1 146 601	1 241 518	1 552 718
Woodland not pastured—farms	777	630	541
acres	365 330	245 413	176 691
Pastureland and rangeland, other than cropland and woodland pasture—farms	13 215	14 431	16 964
acres	38 989 905	39 398 253	41 013 839
Improved pastureland and rangeland—farms	2 605	3 109	4 820
acres	1 425 380	1 457 956	967 727
Unimproved pastureland and rangeland—farms	11 574	13 090	(NA)
acres	37 564 525	37 940 297	40 046 112
Other land (see text)—farms	13 345	13 165	19 453
acres	971 983	1 107 037	853 626
Irrigated land—farms	7 528	7 951	8 602
acres	1 717 764	1 800 321	1 788 962
Total pastureland, all types—farms	16 397	17 698	(NA)
acres	41 177 450	41 959 941	43 489 134

Table 11. Farms, Land in Farms, and Land Use, by Size of Farm: 1974, 1969, and 1964

Farms With Sales of $2,500 and Over	1974	1969	1964	1974					
					Farms with harvested cropland			Farms with irrigated land		
				Acres in farms	Number	Total acres in farms	Acres harvested	Number	Total acres in farms	Acres irrigated
Farms with sales of $2,500 and over	20 177	20 603	21 044	56 731 193	18 509	52 938 343	8 375 116	7 528	22 336 694	1 717 764
Farms with—										
1 to 9 acres	606	455	196	1 177	86	349	243	61	303	244
10 to 49 acres	519	354	236	14 522	310	9 106	5 793	292	8 570	6 503
50 to 69 acres	212	164	89	12 358	183	10 648	6 469	144	8 439	5 709
70 to 99 acres	411	380	353	33 238	348	28 130	16 473	288	23 200	16 697
100 to 139 acres	485	392	395	56 921	432	50 806	28 142	309	36 492	24 238
140 to 179 acres	723	642	754	114 097	677	106 818	55 068	438	68 829	44 596
180 to 219 acres	408	403	408	80 953	380	75 476	38 565	262	52 004	32 324
220 to 259 acres	440	448	461	104 294	404	95 784	47 069	296	69 953	41 138
260 to 499 acres	2 181	2 208	2 297	793 570	2 067	752 150	314 642	1 069	385 559	186 027
500 to 999 acres	2 879	3 070	3 433	2 125 333	2 739	2 025 847	686 941	1 046	747 379	222 035
1,000 to 1,999 acres	3 994	4 583	4 839	5 813 131	3 866	5 638 230	1 686 789	1 010	1 439 589	230 625
2,000 acres and over	7 319	7 504	7 583	47 581 599	7 017	44 144 999	5 488 922	2 313	19 496 377	907 628
5,000 acres and over	2 693	(NA)	(NA)	33 283 911	2 508	30 215 758	2 435 785	1 122	15 693 447	574 676

Table 12. Irrigation, Artificial Drainage, and Artificial Ponds: 1974 and 1969

Farms With Sales of $2,500 and Over		1974	1969
Farms irrigated in census year	farms	7 528	7 951
Proportion of farms	percent	37.3	38.5
Total land irrigated	acres	1 717 764	1 800 321
Average per farm	acres	228.2	226.4
Irrigated farms by acres irrigated:			
1 to 9 acres	farms	202	147
	acres	1 006	705
10 to 49 acres	farms	1 255	1 249
	acres	36 184	37 378
50 to 99 acres	farms	1 499	1 599
	acres	106 873	114 008
100 to 199 acres	farms	1 957	2 285
	acres	271 613	319 619
200 to 499 acres	farms	1 931	1 969
	acres	573 835	583 024
500 to 999 acres	farms	463	493
	acres	304 275	325 094
1,000 acres and over	farms	221	209
	acres	423 978	420 493
Cropland irrigated	farms	7 424	7 871
	acres	1 606 798	1 641 728
Harvested cropland irrigated	farms	7 183	7 590
	acres	1 367 432	1 370 809
Cropland pasture irrigated	farms	2 152	2 797
	acres	226 404	252 254
Other cropland irrigated	farms	220	381
	acres	12 962	18 665
Improved pastureland and rangeland irrigated	farms	648	829
	acres	110 966	158 593

Farms With Sales of $2,500 and Over		1974	1969
Estimated quantity of irrigation water applied	acre-feet	2 985 625	3 552 645
Average per acre irrigated	acre-feet	1.7	2.0
Method of irrigation:			
Furrows or ditches	farms	3 012	3 245
	acres	532 523	616 071
Flooding	Farms	4 253	4 910
	acres	906 762	1 032 684
Self-propelled sprinkler systems	farms	290	1 377
	acres	61 581	147 910
Other sprinkler systems	farms	1 746	
	acres	209 298	
Subirrigation	farms	514	311
	acres	50 894	36 768
Land in irrigated farms	acres	22 336 694	24 047 219
Cropland	acres	3 837 048	4 114 175
Harvested cropland	acres	2 379 838	2 349 192
Farms not irrigated in 1974 but irrigated between 1970 and 1973	farms	252	(X)
	acres irrigated	19 411	(X)
Farms with artificial drainage	farms	962	1 955
Proportion of farms	percent	4.8	9.4
Land in farms with drainage	acres	2 842 495	4 444 711
Land drained	acres	134 042	257 292
Average per farm	acres	139.3	131.5
Land drained by systems installed in census year	farms	65	99
	acres	3 550	6 679
Artificial ponds, pits, reservoirs, and earthen tanks	farms	6 548	(NA)
	number	36 014	(NA)
	acres	78 666	(NA)

Table 13. Agricultural Chemicals Used: 1974 and 1969

Farms With Sales of $2,500 and Over		1974	1969
Total chemical costs, including fertilizer and lime	farms	13 665	14 492
	$1,000	51 161	17 862
Commercial fertilizer	farms	10 155	9 726
	acres on which used	3 623 887	3 023 844
	$1,000	38 685	13 945
Dry fertilizer	farms	8 859	9 650
	tons	197 391	142 807
Farms by tons used:			
1 to 49 tons		7 953	9 205
50 to 99 tons		650	319
100 to 199 tons		201	107
200 to 499 tons		46	18
500 to 799 tons		7	1
800 to 999 tons		1	
1,000 tons and over		1	–
Liquid fertilizer	farms	423	574
	tons	8 276	7 747
Farms by tons used:			
1 to 9 tons		241	367
10 to 49 tons		140	180
50 to 99 tons		28	17
100 to 199 tons		10	9
200 to 499 tons		4	1
500 tons and over		–	–
Lime	farms	–	–
	acres on which used	–	–
	tons	–	–
	$1,000	–	–
Farms by tons 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		–	–

Farms With Sales of $2,500 and Over		1974	1969
Total chemical costs, including fertilizer and lime – Continued			
Sprays, dusts, granules, fumigants, etc. to control insects, nematodes, diseases, and weeds:			
Insects on hay crops	farms	931	626
	acres on which used	89 483	56 000
	$1,000	300	115
Insects on other crops	farms	2 086	506
	acres on which used	782 090	98 517
	$1,000	3 880	176
Nematodes in crops	farms	109	41
	acres on which used	19 523	1 379
	$1,000	301	19
Diseases in crops and orchards	farms	279	382
	acres on which used	123 475	168 237
	$1,000	304	197
Weeds or grass in crops	farms	6 977	8 132
	acres on which used	3 466 308	2 903 493
	$1,000	6 659	2 720
Weeds or brush in pasture	farms	514	970
	acres on which used	68 097	86 872
	$1,000	238	177
Weeds on other land	farms	1 044	(NA)
	acres on which used	39 622	(NA)
	$1,000	150	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	101	150
	acres on which used	9 431	18 571
	$1,000	52	41
Insect control on livestock and poultry	farms	1 740	4 402
	$1,000	242	394
Other chemicals (see text)	farms	1 141	(NA)
	$1,000	350	(NA)

Table 14. Farm Operators—Tenure and Characteristics: 1974, 1969, and 1964

Farms With Sales of $2,500 and Over	1974		1969	1964
	Total farms	Farms operated by Black and other races, see text		
Farms and land in farms operated by—				
All farm operators—farms	20 177	221	20 603	21 044
acres	56 731 193	542 195	57 733 713	58 418 635
Harvested cropland—farms	18 509	204	18 999	20 165
acres	8 375 116	64 804	7 833 008	7 587 634
Full owners—farms	8 283	47	7 493	7 135
acres	11 685 966	176 602	9 098 838	(NA)
Harvested cropland—farms	7 175	40	6 530	(NA)
acres	1 997 205	9 742	1 583 834	(NA)
Part owners—farms	9 652	126	10 708	11 104
acres	41 143 500	299 584	44 215 394	(NA)
Harvested cropland—farms	9 337	120	10 323	(NA)
acres	5 686 859	47 613	5 527 165	(NA)
Tenants—farms	2 242	48	2 402	2 609
acres	3 901 727	66 009	4 419 481	(NA)
Harvested cropland—farms	1 997	44	2 146	(NA)
acres	691 052	7 449	722 009	(NA)
Percent of tenancy	11.1	21.7	11.6	12.3
Farms by type of organization:				
Individual or family—farms	17 177	212	17 226	(NA)
acres	37 428 818	503 315	38 359 356	(NA)
Partnership—farms	1 693	9	2 483	(NA)
acres	6 509 264	38 880	9 542 937	(NA)
Corporation, including family corporations—farms	1 229	(NA)	742	(NA)
acres	12 293 386	(NA)	9 439 189	(NA)

Farms With Sales of $2,500 and Over	1974		1969	1964
	Total farms	Farms operated by Black and other races, see text		
Farms by type of organization—Continued				
Other—farms	78	(NA)	152	(NA)
acres	499 725	(NA)	392 231	(NA)
Farm operators by age group:[1]				
Under 25 years	399	1	321	275
25 to 34 years	2 026	28	2 143	2 400
35 to 44 years	3 270	50	4 279	5 353
45 to 54 years	5 018	47	6 211	6 360
55 to 64 years	5 395	61	5 235	4 345
65 years and over	2 762	34	2 414	2 311
Average age	51.2	50.5	50.0	(NA)
Farm operators by place of residence:[1]				
On farm operated	13 405	155	16 624	17 872
On another farm	636	7		
In a rural area, not on a farm	303	2	2 588	2 551
In a city, town, or urban area	1 924	39		
Farm operators reporting days of work off farm:[1]	5 299	88	7 358	6 224
1 to 49 days	1 487	15	2 660	2 504
50 to 99 days	511	14	912	941
100 to 149 days	496	3	1 270	981
150 to 199 days	552	4		
200 days and over	2 253	52	2 516	1 798
Farm operators by principal occupation:[1]				
Farming	15 895	161	(NA)	(NA)
Other than farming	2 975	60	(NA)	(NA)

[1]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 15. Value of Agricultural Products Sold: 1974 and 1969

Farms With Sales of $2,500 and Over	1974	1969
Market value of agricultural products sold (see text)—farms	20 177	20 603
$1,000	1 027 135	568 703
Average per farm—dollars	50 906	27 602
Farms by value of agricultural products sold:		
Under $2,500 (see text)	295	270
$2,500 to $4,999	1 655	2 375
$5,000 to $7,499	1 405	2 012
$7,500 to $9,999	1 115	1 788
$10,000 to $14,999	1 969	3 191
$15,000 to $19,999	1 647	2 571
$20,000 to $29,999	2 603	3 410
$30,000 to $39,999	1 988	1 892
$40,000 to $59,999	2 766	1 513
$60,000 and over	4 734	1 581
$60,000 to $79,999	1 625	628
$80,000 to $99,999	967	307
$100,000 and over	2 142	646
$100,000 to $199,999	1 540	452
$200,000 to $499,999	496	145
$500,000 and over	106	49
Farm sales by commodity or commodity group:		
Crops, including nursery products and hay—farms	14 995	15 539
$1,000	548 526	187 676
Grains—farms	12 833	13 541
$1,000	454 120	151 264
Tobacco—farms	–	–
$1,000	–	–

Farms With Sales of $2,500 and Over	1974	1969
Farm sales by commodity or commodity group—Continued		
Crops, including nursery products and hay—Continued		
Cotton and cottonseed—farms	–	–
$1,000	–	–
Field seeds, hay, forage, and silage—farms	5 011	5 724
$1,000	46 571	15 822
Other field crops—farms	701	1 119
$1,000	45 498	18 885
Vegetables, sweet corn, and melons—farms	78	91
$1,000	274	247
Fruits, nuts, and berries—farms	99	85
$1,000	622	277
Nursery and greenhouse products—farms	61	41
$1,000	1 440	1 181
Forest products sold—farms	440	355
$1,000	3 058	1 359
Livestock, poultry, and their products sold—farms	15 748	16 694
$1,000	475 551	379 668
Poultry and poultry products—farms	1 060	1 542
$1,000	8 729	4 658
Dairy products—farms	870	1 874
$1,000	19 039	13 114
Cattle and calves—farms	14 850	(NA)
$1,000	401 230	324 755
Sheep, lambs, and wool—farms	1 939	(NA)
$1,000	16 676	37 141
Hogs and pigs—farms	2 450	
$1,000	24 669	
Other livestock and livestock products—farms	1 306	
$1,000	5 209	

[1]Includes goats and mohair sold.

Table 16. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

Farms With Sales of $2,500 and Over	1974	1969
Income from farm-related sources before taxes and expenses—farms	6 433	(NA)
$1,000	29 480	(NA)
Farms by total farm related income:		
$1 to $249	662	(NA)
$250 to $499	658	(NA)
$500 to $999	872	(NA)
$1,000 to $4,999	2 718	(NA)
$5,000 to $9,999	805	(NA)
$10,000 to $19,999	462	(NA)
$20,000 to $29,999	128	(NA)
$30,000 and over	128	(NA)
Customwork and other agricultural services—farms	2 349	2 999
$1,000	8 378	5 771
Farms with income of—		
$1 to $249	315	673
$250 to $499	287	558
$500 to $999	401	604
$1,000 to $4,999	938	937
$5,000 to $9,999	226	129
$10,000 and over	182	98
Recreational services—farms	152	242
$1,000	676	646
Farms with income of—		
$1 to $249	34	62
$250 to $499	18	30
$500 to $999	25	31
$1,000 to $4,999	45	80
$5,000 to $9,999	14	24
$10,000 and over	16	15
Government farm programs—farms	3 153	12 415
$1,000	8 231	59 017
Farms with income of—		
$1 to $249	501	520
$250 to $499	438	588
$500 to $999	484	1 091
$1,000 to $4,999	1 271	6 008
$5,000 to $9,999	283	2 878
$10,000 and over	176	1 330
Rent of farmland or from lease or sale of allotments—farms	1 721	(NA)
$1,000	8 728	(NA)
Farms with income of—		
$1 to $249	177	(NA)
$250 to $499	154	(NA)
$500 to $999	233	(NA)
$1,000 to $4,999	734	(NA)
$5,000 to $9,999	220	(NA)
$10,000 and over	203	(NA)
Other farm-related sources—farms	950	(NA)
$1,000	3 468	(NA)
Farms with income of—		
$1 to $249	194	(NA)
$250 to $499	134	(NA)
$500 to $999	147	(NA)
$1,000 to $4,999	299	(NA)
$5,000 to $9,999	100	(NA)
$10,000 and over	76	(NA)
Expenses for farm-related income sources—farms	2 128	(NA)
$1,000	7 230	(NA)
Farms with income of—		
$1 to $249	368	(NA)
$250 to $499	244	(NA)
$500 to $999	356	(NA)
$1,000 to $4,999	813	(NA)
$5,000 to $9,999	192	(NA)
$10,000 and over	155	(NA)

Farms With Sales of $2,500 and Over	1974
Total family income from off-farm sources[1]—farms	10 630
$1,000	73 373
Farms by family off-farm income:	
$1 to $249	674
$250 to $499	530
$500 to $999	917
$1,000 to $4,999	3 817
$5,000 to $9,999	2 185
$10,000 to $19,999	1 915
$20,000 to $29,999	348
$30,000 and over	244
Nonfarm business, other than farm-related[1]—farms	1 501
$1,000	14 138
Farms with income of—	
$1 to $249	92
$250 to $499	63
$500 to $999	93
$1,000 to $4,999	470
$5,000 to $9,999	316
10,000 to $19,999	292
$20,000 and over	175
Cash wages, salaries, commissions, and tips[1]—farms	5 574
$1,000	37 848
Farms with income of—	
$1 to $249	453
$250 to $499	334
$500 to $999	445
$1,000 to $4,999	1 532
$5,000 to $9,999	1 327
10,000 to $19,999	1 252
$20,000 and over	231
Interest, dividends, or royalties[1]—farms	5 821
$1,000	13 877
Farms with income of—	
$1 to $249	1 311
$250 to $499	718
$500 to $999	969
$1,000 to $4,999	2 176
$5,000 to $9,999	412
$10,000 and over	235
Federal Social Security, pensions, retirement pay, etc.[1]—farms	1 884
$1,000	4 940
Farms with income of—	
$1 to $249	61
$250 to $499	97
$500 to $999	220
$1,000 to $4,999	1 301
$5,000 to $9,999	177
$10,000 and over	28
Rental income of nonfarm property[1]—farms	1 033
$1,000	2 569
Farms with income of—	
$1 to $249	122
$250 to $499	145
$500 to $999	274
$1,000 to $4,999	370
$5,000 to $9,999	71
$10,000 and over	51

[1]Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 17. Farm Production Expenses: 1974, 1969, and 1964

Farms With Sales of $2,500 and Over	1974 Farms	1974 Expenses ($1,000)	1969	1964
Total farm production expenses—farms	20 177	(X)	20 603	21 088
$1,000	(X)	761 176	455 490	(NA)
Farms with expenditures of—				
$1 to $1,999	607	816	834	(NA)
$2,000 to $2,999	676	1 704	955	(NA)
$3,000 to $4,999	1 477	5 917	2 330	(NA)
$5,000 to $9,999	3 352	24 804	5 019	(NA)
$10,000 to $19,999	4 824	70 467	5 653	(NA)
$20,000 to $39,999	4 796	137 105	3 713	(NA)
$40,000 to $49,999	1 117	49 893	576	(NA)
$50,000 and over	3 328	470 469	1 523	(NA)
$50,000 to $59,999	759	41 525	(NA)	(NA)
$60,000 to $79,999	908	62 578	(NA)	(NA)
$80,000 to $99,999	497	44 381	(NA)	(NA)
$100,000 and over	1 164	321 986	(NA)	(NA)
Livestock and poultry purchased—farms	8 547	(X)	10 499	10 868
$1,000	(X)	123 293	103 109	54 848
Farms with expenditures of—				
$1 to $499	1 727	337	2 674	5 540
$500 to $999	1 141	796	1 542	
$1,000 to $4,999	3 070	7 346	3 360	3 234
$5,000 to $9,999	1 016	6 995	1 231	963

Farms With Sales of $2,500 and Over	1974 Farms	1974 Expenses ($1,000)	1969	1964
Livestock and poultry purchased—Continued				
Farms with expenditures of—Continued				
$10,000 to $14,999	504	5 912	545	621
$15,000 to $19,999	217	3 659	270	
$20,000 to $29,999	296	6 959	280	
$30,000 to $39,999	152	5 105	156	510
$40,000 to $49,999	83	3 666	107	
$50,000 and over	341	82 518	334	
Feed for livestock and poultry—farms	13 677	(X)	14 723	13 466
$1,000	(X)	120 984	48 452	26 501
Farms with expenditures of—				
$1 to $499	2 546	590	5 143	8 597
$500 to $999	1 768	1 287	2 718	
$1,000 to $4,999	5 782	14 224	5 121	3 915
$5,000 to $9,999	1 693	11 718	949	570
$10,000 to $14,999	671	8 000	317	235
$15,000 to $19,999	339	5 782	142	
$20,000 to $29,999	324	7 696	141	
$30,000 to $39,999	170	5 734	52	149
$40,000 to $49,999	85	3 699	42	
$50,000 and over	299	62 253	98	

Farms With Sales of $2,500 and Over	1974 Farms	1974 Expenses ($1,000)	1969	1964
Commercially mixed formulo feeds ____ farms	10 271	(X)	10 899	10 621
$1,000	(X)	46 270	21 606	10 704
Farms by tons purchased:				
1 to 49 tons	8 986	(X)	9 756	10 048
50 to 99 tons	707	(X)	632	328
100 to 199 tons	342	(X)	310	153
200 to 499 tons	165	(X)	137	62
500 to 799 tons	39	(X)	26	
800 to 999 tons	7	(X)	10	16
1,000 tons and over	25	(X)	28	
Farms with expenditures of—				
$1 to $499	2 937	630	5 173	(NA)
$500 to $999	1 508	1 081	1 986	(NA)
$1,000 to $4,999	3 964	9 207	2 918	(NA)
$5,000 to $9,999	951	6 530	480	(NA)
$10,000 to $14,999	352	4 134	160	(NA)
$15,000 to $19,999	189	3 220	62	(NA)
$20,000 to $29,999	148	3 525	48	(NA)
$30,000 to $39,999	67	2 254		
$40,000 to $49,999	36	1 588	71	(NA)
$50,000 and over	119	14 101		
Feed ingredients ____ farms	3 212	(X)	2 621	(NA)
$1,000	(X)	7 085	3 701	(NA)
Farms by tons purchased:				
1 to 49 tons	3 041	(X)	2 437	(NA)
50 to 99 tons	84	(X)	94	(NA)
100 to 199 tons	40	(X)	49	(NA)
200 to 499 tons	30	(X)	29	(NA)
500 to 799 tons	10	(X)	3	(NA)
800 to 999 tons	1	(X)	4	(NA)
1,000 tons and over	6	(X)	5	(NA)
Farms with expenditures of—				
$1 to $499	1 917	306	1 409	(NA)
$500 to $999	396	270	475	(NA)
$1,000 to $1,999	353	488	336	(NA)
$2,000 to $4,999	283	865	277	(NA)
$5,000 to $9,999	131	868	64	(NA)
$10,000 to $19,999	71	947	60	(NA)
$20,000 and over	61	3 339		
Whole grains ____ farms	6 419	(X)	5 232	5 996
$1,000	(X)	47 578	14 228	10 062
Farms by tons purchased:				
1 to 49 tons	5 512	(X)	4 211	(NA)
50 to 99 tons	405	(X)	490	(NA)
100 to 199 tons	249	(X)	255	(NA)
200 to 499 tons	152	(X)	186	(NA)
500 to 799 tons	41	(X)	35	(NA)
800 to 999 tons	10	(X)	13	(NA)
1,000 tons and over	50	(X)	42	(NA)
Farms with expenditures of—				
$1 to $499	2 413	454	2 442	(NA)
$500 to $999	939	665	987	(NA)
$1,000 to $1,999	979	1 373	774	(NA)
$2,000 to $4,999	1 118	3 443	602	(NA)
$5,000 to $9,999	436	2 942	199	(NA)
$10,000 to $19,999	265	3 618	228	(NA)
$20,000 and over	269	35 082		
Hay, green chop, and silage ____ farms	3 433	(X)	4 426	5 149
$1,000	(X)	20 051	8 917	5 735
Farms by tons purchased:				
1 to 49 tons	1 937	(X)	2 739	(NA)
50 to 99 tons	586	(X)	683	(NA)
100 to 199 tons	459	(X)	533	(NA)
200 to 499 tons	294	(X)	341	(NA)
500 to 799 tons	67	(X)	76	(NA)
800 to 999 tons	21	(X)		
1,000 tons and over	69	(X)	54	(NA)
Farms with expenditures of—				
$1 to $499	723	162	1 721	(NA)
$500 to $999	520	373	921	(NA)
$1,000 to $1,999	594	825	762	(NA)
$2,000 to $4,999	822	2 550	664	(NA)
$5,000 to $9,999	398	2 649	225	(NA)
$10,000 to $19,999	199	2 612	133	(NA)
$20,000 and over	177	10 880		
Animal health cost for livestock and poultry ____ farms	11 899	(X)	(NA)	(NA)
$1,000	(X)	6 929	(NA)	(NA)
Farms with expenditures of—				
$1 to $99	2 848	138	(NA)	(NA)
$100 to $499	5 454	1 324	(NA)	(NA)
$500 to $999	1 955	1 296	(NA)	(NA)
$1,000 to $2,999	1 313	2 015	(NA)	(NA)
$3,000 to $4,999	191	691	(NA)	(NA)
$5,000 and over	138	1 465	(NA)	(NA)
Seeds, bulbs, plants, and trees ____ farms	7 524	(X)	6 861	10 564
$1,000	(X)	10 294	3 720	3 717
Farms with expenditures of—				
$1 to $499	3 570	658	4 741	8 305
$500 to $999	1 352	949	1 242	1 488
$1,000 to $4,999	2 213	4 527	837	
$5,000 to $9,999	257	1 687	29	771
$10,000 and over	132	2 473	12	
Commerical fertilizer ____ farms	10 154	(X)	10 977	8 990
$1,000	(X)	38 685	13 945	7 466
Farms with expenditures of—				
$1 to $499	1 584	412	4 292	(NA)
$500 to $999	1 570	1 135	2 608	(NA)
$1,000 to $4,999	4 852	11 693	3 673	(NA)

Farms With Sales of $2,500 and Over	1974 Farms	1974 Expenses ($1,000)	1969	1964
Commercial fertilizer—Continued				
Farms with expenditures of—Continued				
$5,000 to $9,999	1 305	8 862	311	(NA)
$10,000 to $19,999	596	7 976	76	(NA)
$20,000 to $29,999	142	3 297	17	(NA)
$30,000 and over	105	5 309		
Lime ____ farms	–	(X)	–	–
$1,000	(X)	–	–	(NA)
Farms with expenditures of—				
$1 to $99	–	–	–	(NA)
$100 to $499	–	–	–	(NA)
$500 to $999	–	–	–	(NA)
$1,000 to $1,999	–	–	–	(NA)
$2,000 to $4,999	–	–	–	(NA)
$5,000 and over	–	–	–	(NA)
Other agricultural chemicals, excluding lime and fertilizer (see text) ____ farms	9 950	(X)	11 165	(NA)
$1,000	(X)	12 476	3 917	(NA)
Farms with expenditures of—				
$1 to $99	1 340	64	3 655	(NA)
$100 to $499	3 392	909	5 389	(NA)
$500 to $999	2 022	1 434	1 357	(NA)
$1,000 to $1,999	1 624	2 249	546	(NA)
$2,000 to $4,999	1 118	3 346	175	(NA)
$5,000 to $9,999	328	2 212	36	(NA)
$10,000 and over	126	2 263	7	(NA)
Gasoline and other petroleum fuel and oil for farm business ____ farms	20 004	(X)	20 532	21 061
$1,000	(X)	52 478	31 453	29 801
Farms with expenditures of—				
$1 to $499	2 603	718	3 733	3 628
$500 to $999	3 011	2 201	5 118	5 678
$1,000 to $1,999	4 912	7 157	6 643	11 333
$2,000 to $4,999	6 938	21 518	4 464	
$5,000 to $9,999	2 028	13 330	481	
$10,000 to $19,999	432	5 484	93	422
$20,000 and over	80	2 069		
Gasoline ____ farms	19 741	(X)	20 290	20 938
$1,000	(X)	30 491	19 827	19 859
Farms with expenditures of—				
$1 to $499	4 168	1 138	6 179	(NA)
$500 to $999	4 465	3 247	6 702	(NA)
$1,000 to $1,999	6 022	8 490	5 405	(NA)
$2,000 to $4,999	4 401	12 572	1 838	(NA)
$5,000 to $9,999	575	3 627	166	(NA)
$10,000 and over	110	1 416		
Diesel oil ____ farms	14 000	(X)	12 712	11 249
$1,000	(X)	15 142	7 471	5 999
Farms with expenditures of—				
$1 to $499	5 413	1 274	7 513	(NA)
$500 to $999	3 431	2 414	3 099	(NA)
$1,000 to $1,999	3 037	4 120	1 568	(NA)
$2,000 to $4,999	1 817	5 115	481	(NA)
$5,000 to $9,999	265	1 691	51	(NA)
$10,000 and over	37	527		
LP gas, butane, and propane ____ farms	4 754	(X)	5 168	4 385
$1,000	(X)	2 472	1 297	977
Farms with expenditures of—				
$1 to $99	1 149	49	2 087	(NA)
$100 to $499	2 003	517	2 366	(NA)
$500 to $999	967	648	508	(NA)
$1,000 to $2,999	546	836	191	(NA)
$3,000 to $4,999	62	219	16	(NA)
$5,000 and over	27	202		
Motor oil, grease, piped gas, kerosene, and fuel oil ____ farms	19 953	(X)	20 522	21 057
$1,000	(X)	4 374	2 858	2 966
Farms with expenditures of—				
$1 to $99	7 628	378	10 546	(NA)
$100 to $499	10 214	2 191	9 146	(NA)
$500 to $999	1 555	984	704	(NA)
$1,000 to $2,999	531	719	120	(NA)
$3,000 to $4,999	21	73	6	(NA)
$5,000 and over	4	29		
Hired farm labor ____ farms	9 365	(X)	13 407	14 668
$1,000	(X)	46 591	36 088	28 584
Farms with expenditures of—				
$1 to $99	383	22	911	5 575
$100 to $499	1 659	449	3 541	2 664
$500 to $999	1 172	818	2 360	3 330
$1,000 to $2,499	1 890	3 078	2 993	1 834
$2,500 to $4,999	1 673	6 008	1 816	815
$5,000 to $9,999	1 454	10 029	1 053	312
$10,000 to $19,999	745	10 221	483	
$20,000 to $29,999	192	4 487	140	115
$30,000 to $49,999	118	4 440	75	
$50,000 and over	79	7 039	35	23
Contract labor ____ farms	1 946	(X)	2 523	(NA)
$1,000	(X)	4 282	3 354	(NA)
Farms with expenditures of—				
$1 to $499	431	116	970	(NA)
$500 to $999	385	275	535	(NA)
$1,000 to $4,999	928	2 107	910	(NA)
$5,000 to $9,999	154	1 011	87	(NA)
$10,000 to $19,999	38	499	19	(NA)
$20,000 and over	10	275	2	(NA)

Table 17. **Farm Production Expenses: 1974, 1969, and 1964**—Continued

Farms With Sales of $2,500 and Over	1974 Farms	1974 Expenses ($1,000)	1969	1964
Machine hire and customwork[1] ---- farms	8 806	(X)	10 673	10 832
$1,000	(X)	17 539	11 368	9 034
Farms with expenditures of—				
$1 to $499	3 143	741	5 400	5 926
$500 to $999	1 691	1 192	2 163	2 277
$1,000 to $4,999	3 124	6 929	2 776	2 424
$5,000 to $9,999	595	4 028	259	159
$10,000 and over	253	4 649	75	46
All other production expenses ---- farms	20 101	(X)	20 550	(NA)
$1,000	(X)	327 624	200 085	(NA)

[1]Data for 1964 includes contract labor.

Farms With Sales of $2,500 and Over	1974 Farms	1974 Expenses ($1,000)	1969	1964
All other production expenses—Continued				
Farms with expenditures of—				
$1 to $499	843	225	1 029	(NA)
$500 to $999	897	623	803	(NA)
$1,000 to $4,999	5 164	14 133	6 795	(NA)
$5,000 to $9,999	3 969	28 805	5 622	(NA)
$10,000 and over	9 228	283 838	6 301	(NA)
$10,000 to $19,999	4 413	61 761	(NA)	(NA)
$20,000 to $29,999	2 018	48 131	(NA)	(NA)
$30,000 to $39,999	1 058	35 703	(NA)	(NA)
$40,000 to $49,999	562	24 707	(NA)	(NA)
$50,000 and over	1 177	113 535	(NA)	(NA)

Table 18. **Farm Payroll and Employment: 1974, 1969, and 1964**

Farms With Sales of $2,500 and Over	1974	1969	1964
Hired farm labor ---- farms	9 365	13 407	14 668
workers	39 596	46 380	(NA)
amount paid, $1,000	46 591	36 088	28 584
Workers and wages by number of days worked:			
150 days or more ---- farms	4 088	4 279	5 849
workers	8 214	7 571	10 798
amount paid, $1,000	34 221	(NA)	(NA)
Less than 150 days ---- farms	7 521	11 859	(NA)
workers	31 382	38 809	(NA)
amount paid, $1,000	12 369	(NA)	(NA)
25 to 149 days ---- farms	4 364	(NA)	(NA)
workers	10 994	(NA)	(NA)
amount paid, $1,000	9 455	(NA)	(NA)
Less than 25 days ---- farms	4 806	(NA)	(NA)
workers	20 388	(NA)	(NA)
amount paid, $1,000	2 914	(NA)	(NA)
Contract labor ---- farms	1 946	2 523	(NA)
amount paid, $1,000	4 282	3 354	(NA)
Farms reporting workers furnished by contractor ---- farms	1 106	(NA)	(NA)
workers	5 070	(NA)	(NA)
amount paid, $1,000	2 707	(NA)	(NA)
Corporations ---- farms	1 229	(NA)	(NA)
With salaried officers reported ---- farms	521	(NA)	(NA)
number of officers	1 110	(NA)	(NA)
amount paid, $1,000	7 698	(NA)	(NA)

Table 19. **Machinery and Equipment on Place: 1974, 1969, and 1964**

Farms With Sales of $2,500 and Over	1974 Farms	1974 Number	1974 Manufactured 1970 to 1974 Farms	1974 Manufactured 1970 to 1974 Number	1969 Farms	1969 Number	1969 Manufactured 1965 to 1969 Farms	1969 Manufactured 1965 to 1969 Number	1964 Farms	1964 Number
Automobiles	16 995	25 285	11 906	15 121	17 986	25 734	13 009	15 699	19 600	28 676
2 or 3	5 696	12 432	2 614	5 512	5 417	11 792	2 198	4 658	(NA)	(NA)
4 and over	419	1 973	90	407	398	1 771	65	295	(NA)	(NA)
Motortrucks, including pickups	18 955	57 853	12 716	20 428	19 586	53 407	12 226	19 302	20 484	51 538
2 or 3	9 185	22 441	4 368	9 676	} 15 052	48 873	4 426	11 502	(NA)	(NA)
4 and over	5 951	31 593	631	3 035						
Tractors, excluding garden tractors and motor tillers	18 267	54 633	7 249	10 104	19 002	54 361	8 020	13 389	20 096	55 468
2 or 3	9 391	23 095	2 156	4 549	10 525	26 019	2 515	5 830	11 905	29 134
4 and over	5 775	28 437	123	585	5 115	24 980	530	2 584	4 643	22 786
Wheel tractors, excluding garden tractors and motor tillers	18 145	50 314	7 200	9 923	18 763	49 241	7 855	12 531	19 919	50 177
Crawler tractors	3 682	4 319	166	181	4 276	5 120	750	858	4 399	5 291
Grain and bean combines, self-propelled only	9 202	11 279	2 180	2 399	9 175	11 434	3 162	3 704	9 642	11 893
Cornpickers, corn heads, and picker-shellers	860	895	87	94	405	447	129	135	172	176
Corn heads for combines	92	103	38	43	108	121	48	50	(NA)	(NA)
Other cornpickers and picker-shellers	778	792	51	51	308	326	83	85	(NA)	(NA)
Mower conditioners	2 663	2 886	827	857	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Pickup balers	9 397	10 046	2 959	3 040	9 908	10 487	4 367	4 507	9 896	10 327
Windrowers, pull and self-propelled	7 866	8 544	2 959	3 079	7 078	7 686	3 801	4 068	(NA)	(NA)
Field forage harvesters, shear bar or flywheel type	1 344	1 464	539	555	1 555	1 695	585	620	1 347	1 411

	1974 Farms	1974 Value ($1,000)	1969 Farms	1969 Value ($1,000)
Estimated market value of all machinery and equipment	19 731	721 833	20 348	402 239
By value of machinery and equipment:				
$1 to $4,999	1 329	4 210	3 356	9 774
$5,000 to $9,999	1 957	13 681	4 091	27 814
$10,000 to $14,999	1 859	21 702	3 247	36 628
$15,000 to $19,999	1 571	26 159	2 083	33 999
$20,000 to $29,999	3 606	86 923	3 118	71 317
$30,000 to $39,999	2 586	86 444	1 722	55 944
$40,000 to $49,999	2 215	95 672	931	39 218
$50,000 and over	4 608	387 040	1 800	127 544
$50,000 to $69,999	2 180	121 699	(NA)	(NA)
$70,000 to $99,999	1 270	101 543	(NA)	(NA)
$100,000 and over	1 158	163 798	(NA)	(NA)

Table 20. Poultry—Inventory and Sales: 1974 and 1969

Farms With Sales of $2,500 and Over	Inventory		Sales	
	Farms	Number	Farms	Number
1974				
Any poultry	3 280	(X)	482	(X)
Chickens 3 months old or older	3 144	958 974	388	625 185
Farms with—				
1 to 1,599	3 100	163 729	352	44 577
1,600 to 3,199	10	24 350	8	18 517
3,200 to 9,999	7	48 500	12	67 996
10,000 and over	27	722 395	16	494 095
Hens and pullets of laying age	3 099	867 001	376	522 251
Farms with—				
1 to 99	2 731	85 884	221	8 388
100 to 399	285	43 572	98	17 953
400 to 1,599	41	29 475	23	17 366
1,600 to 3,199	8	20 400	9	20 517
3,200 to 9,999	10	66 900	11	59 996
10,000 to 19,999	14	169 719	8	109 640
20,000 to 49,999	7	211 356	3	77 996
50,000 to 99,999	2	(D)	3	210 395
100,000 and over	1	(D)	–	–

Farms With Sales of $2,500 and Over	Inventory		Sales	
	Farms	Number	Farms	Number
1974—Continued				
Broilers and other meat-type chickens	390	36 447	91	30 586
Turkeys, total	184	1 609	27	8 724
Heavy breeds for slaughter	107	928	25	8 462
Light breeds for slaughter	28	359	3	240
Hens kept for breeding	85	322	2	22
Ducks, geese, and other poultry	290	(X)	32	(X)
1969				
Any poultry	4 625	(X)	784	(X)
Chickens 3 months old or older	4 507	906 536	676	484 809
Hens and pullets of laying age	4 367	754 161	620	295 545
Broilers and other meat-type chickens	57	9 255	50	17 077
Turkeys, total	211	2 996	35	32 777
Hens kept for breeding	155	715	10	208
Other turkeys	136	2 281	26	32 569

Selected poultry inventories, 1974

	Chickens 3 months old or older												Pullet chicks and pullets under 3 months old		Broilers and other meat-type chickens	
	Total		Hens and pullets of laying age kept for—				Pullets 3 months old or older not of laying age		Roosters and male chickens							
			Table or market eggs		Hatching eggs											
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number			Farms	Number	Farms	Number
Forms with chickens 3 months old or older, inventory	3 144	958 974	3 047	830 861	136	36 140	109	84 372	1 118	7 601			37	34 859	320	27 747
1 to 99	2 758	89 361	2 673	82 780	105	2 530	69	1 031	1 019	3 020			24	842	273	16 410
100 to 399	303	47 169	292	42 236	23	1 910	23	1 891	88	1 132			4	117	36	2 762
400 to 1,599	39	27 199	39	25 875	5	1 200	–	–	7	124			–	–	5	1 075
1,600 to 3,199	10	24 350	10	22 300	1	(D)	3	1 500	1	(D)			1	500	3	950
3,200 to 9,999	7	48 500	7	42 900	–	–	3	5 600	–	–			2	(D)	–	–
10,000 to 19,999	16	196 094	16	175 719	–	–	6	20 300	1	75			5	17 900	2	4 550
20,000 to 49,999	7	222 641	6	157 241	2	(D)	3	(D)	2	(D)			–	–	1	2 000
50,000 to 99,999	3	(D)	3	(D)	–	–	2	(D)	–	–			1	(D)	–	–
100,000 and over	1	(D)	1	(D)	–	–	–	–	–	–			–	–	–	–
None	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)			5	10 792	70	8 700

Selected poultry sales, 1974

	Chickens 3 months old or older		Hens and pullets of laying age		Pullets 3 months old or older not of laying age		Broilers and other meat-type chickens		Value of poultry and poultry products	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Value ($1,000)
Forms with chickens 3 months old or older, inventory	358	584 463	352	520 327	6	61 175	60	26 082	989	8 525
1 to 99	140	6 906	136	6 607	–	–	39	3 367	620	102
100 to 399	135	13 916	133	13 707	3	175	11	1 315	286	274
400 to 1,599	39	12 331	39	12 290	–	–	3	1 000	39	191
1,600 to 3,199	10	13 409	10	13 386	–	–	1	400	10	173
3,200 to 9,999	7	20 100	7	20 100	–	–	1	1 250	7	492
10,000 to 19,999	16	96 206	16	90 206	1	(D)	4	10 750	16	1 845
20,000 to 49,999	7	178 700	7	121 136	2	(D)	1	8 000	7	2 040
50,000 to 99,999	3	(D)	3	(D)	–	–	–	–	3	(D)
100,000 and over	1	(D)	1	(D)	–	–	–	–	1	(D)
None	30	40 722	24	1 924	3	38 600	31	4 504	71	204

Selected poultry sales, 1974—Continued

	Chickens 3 months old or older		Hens and pullets of laying age		Pullets 3 months old or older not of laying age		Roosters and male chickens		Pullet chicks and pullets under 3 months old	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Specified poultry sold	388	625 185	376	522 251	9	(D)	32	(D)	4	99
1 to 1,999	354	48 369	344	47 499	4	275	31	1 159	4	99
2,000 to 3,999	6	14 725	7	16 725	–	–	1	(D)	–	–
4,000 to 7,999	10	50 996	10	50 996	2	(D)	–	–	–	–
8,000 to 15,999	9	104 204	7	81 640	1	(D)	–	–	–	–
16,000 to 29,999	4	(D)	4	(D)	1	(D)	–	–	–	–
30,000 to 59,999	1	(D)	1	(D)	1	(D)	–	–	–	–
60,000 to 99,999	4	280 395	3	210 395	–	–	–	–	–	–
100,000 and over	–	–	–	–	–	–	–	–	–	–

Selected poultry sales, 1974—Continued

	Broilers and other meat-type chickens		Turkeys		Heavy breed turkeys for slaughter		Light breed turkeys for slaughter		Turkey hens kept for breeding	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Specified poultry sold	91	30 586	27	8 724	25	8 462	3	240	2	22
1 to 1,999	89	14 586	26	(D)	24	(D)	3	240	2	22
2,000 to 3,999	–	–	–	–	–	–	–	–	–	–
4,000 to 7,999	–	–	–	–	–	–	–	–	–	–
8,000 to 15,999	2	16 000	1	(D)	1	(D)	–	–	–	–
16,000 to 29,999	–	–	–	–	–	–	–	–	–	–
30,000 to 59,999	–	–	–	–	–	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–	–	–	–	–
100,000 and over	–	–	–	–	–	–	–	–	–	–

Table 21. Cattle and Calves—Inventory and Sales: 1974 and 1969

Farms With Sales of $2,500 and Over

		Inventory		Sales		
		Farms	Number	Farms	Number	Sales ($1,000)
Any livestock	1974	15 600	(X)	15 646	(X)	466 822
	1969	16 673	(X)	16 584	(X)	375 010
Any cattle, hogs, or sheep	1974	15 259	(X)	15 510	(X)	442 574
	1969	16 083	(X)	16 422	(X)	(NA)
Cattle and calves	1974	14 743	3 160 549	14 850	1 813 073	401 230
	1969	15 492	2 883 188	15 806	1 920 678	324 755
Farms with—						
1 to 9 cattle and calves	1974	661	3 065	1 510	7 310	1 574
10 to 19 cattle and calves	1974	697	9 654	1 739	24 622	4 853
20 to 49 cattle and calves	1974	2 416	80 706	3 914	128 317	23 998
50 to 99 cattle and calves	1974	2 989	213 433	3 294	232 569	43 182
100 to 199 cattle and calves	1974	3 462	487 280	2 407	332 813	62 323
200 to 499 cattle and calves	1974	3 173	959 097	1 509	442 381	87 323
500 to 999 cattle and calves	1974	948	622 669	319	210 096	47 062
1,000 to 2,499 cattle and calves	1974	327	464 418	121	175 237	44 460
2,500 cattle and calves and over	1974	70	320 227	37	259 728	86 456
Cows and heifers that had calved	1974	13 937	1 695 486	(NA)	(NA)	(NA)
	1969	14 294	1 517 957	(NA)	(NA)	(NA)
Beef cows	1974	13 470	1 665 255	(NA)	(NA)	(NA)
	1969	13 709	1 482 906	(NA)	(NA)	(NA)
Milk cows	1974	3 500	30 231	(NA)	(NA)	(NA)
	1969	5 237	35 051	(NA)	(NA)	(NA)
Heifers and heifer calves	1974	12 155	756 881	(NA)	(NA)	(NA)
	1969	13 245	718 978	(NA)	(NA)	(NA)
Beef heifers	1974	11 766	738 415	(NA)	(NA)	(NA)
Milk heifers	1974	1 074	18 466	(NA)	(NA)	(NA)
Steers, steer calves, bulls, and bull calves	1974	12 892	708 182	(NA)	(NA)	(NA)
	1969	14 422	646 253	(NA)	(NA)	(NA)
Cattle fattened on grain and concentrates sold	1974	(NA)	(NA)	1 212	299 224	111 057
	1969	(NA)	(NA)	787	204 274	(NA)
Farms with fattened cattle sold:						
1 to 9 cattle	1974	(NA)	(NA)	369	1 339	383
10 to 19 cattle	1974	(NA)	(NA)	197	2 649	703
20 to 49 cattle	1974	(NA)	(NA)	285	8 635	2 495
50 to 99 cattle	1974	(NA)	(NA)	129	9 215	2 912
100 to 199 cattle	1974	(NA)	(NA)	78	10 158	3 577
200 to 499 cattle	1974	(NA)	(NA)	69	20 505	7 039
500 to 999 cattle	1974	(NA)	(NA)	39	26 733	10 975
1,000 to 2,499 cattle	1974	(NA)	(NA)	21	30 969	12 088
2,500 cattle and over	1974	(NA)	(NA)	25	189 021	70 886

	Inventory, 1974		Sales, 1974		
	Farms	Number	Farms	Number	Sales ($1,000)
Cows and heifers that had calved	13 937	1 695 486	(NA)	(NA)	(NA)
Beef cows	13 470	1 665 255	(NA)	(NA)	(NA)
Farms with—					
1 to 9 beef cows	931	4 428	(NA)	(NA)	(NA)
10 to 19 beef cows	1 062	15 114	(NA)	(NA)	(NA)
20 to 49 beef cows	3 010	97 392	(NA)	(NA)	(NA)
50 to 99 beef cows	3 258	226 789	(NA)	(NA)	(NA)
100 to 199 beef cows	2 892	394 920	(NA)	(NA)	(NA)
200 to 499 beef cows	1 877	534 098	(NA)	(NA)	(NA)
500 to 999 beef cows	333	215 165	(NA)	(NA)	(NA)
1,000 beef cows and over	107	177 349	(NA)	(NA)	(NA)
Milk cows	3 500	30 231	(NA)	(NA)	(NA)
Farms with—					
1 or 2 milk cows	2 411	3 306	(NA)	(NA)	(NA)
3 to 4 milk cows	445	1 485	(NA)	(NA)	(NA)
5 to 9 milk cows	225	1 379	(NA)	(NA)	(NA)
10 to 19 milk cows	109	1 361	(NA)	(NA)	(NA)
20 to 49 milk cows	115	3 792	(NA)	(NA)	(NA)
50 to 99 milk cows	135	9 344	(NA)	(NA)	(NA)
100 to 499 milk cows	59	(D)	(NA)	(NA)	(NA)
500 milk cows and over	1	(D)	(NA)	(NA)	(NA)
Cattle sold	(NA)	(NA)	12 684	1 160 736	316 884
Farms with—					
1 to 9 cattle	(NA)	(NA)	2 764	13 045	2 985
10 to 19 cattle	(NA)	(NA)	2 195	30 018	6 809
20 to 49 cattle	(NA)	(NA)	3 424	107 545	24 647
50 to 99 cattle	(NA)	(NA)	1 980	136 357	32 213
100 to 199 cattle	(NA)	(NA)	1 233	166 049	40 077
200 to 499 cattle	(NA)	(NA)	791	229 488	56 994
500 to 999 cattle	(NA)	(NA)	181	119 647	34 390
1,000 cattle and over	(NA)	(NA)	116	358 587	118 769
Calves sold	(NA)	(NA)	8 725	652 337	84 346
Farms with—					
1 or 2 calves	(NA)	(NA)	395	559	70
3 or 4 calves	(NA)	(NA)	248	846	112
5 to 9 calves	(NA)	(NA)	620	4 244	564
10 to 19 calves	(NA)	(NA)	1 215	16 835	2 195
20 to 49 calves	(NA)	(NA)	2 455	79 048	10 306
50 to 99 calves	(NA)	(NA)	1 904	132 363	17 209
100 to 499 calves	(NA)	(NA)	1 785	326 876	42 426
500 calves and over	(NA)	(NA)	103	91 566	11 464

Farms With Sales of $2,500 and Over

Inventory, 1974

	Cattle and calves		Cows and heifers that had calved				Heifers for milk cow replacement		Beef heifers and heifer calves		Steers, steer calves, bulls, and bull calves	
			Total cows		Milk cows							
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Forms with milk cow inventory	3 500	733 612	3 500	414 643	3 500	30 231	892	13 698	2 668	155 598	3 041	149 673
1 to 4 milk cows	2 856	595 689	2 856	336 358	2 856	4 791	480	2 605	2 335	135 718	2 516	121 008
5 to 9 milk cows	225	64 776	225	35 383	225	1 379	82	415	157	13 303	183	15 675
10 to 19 milk cows	109	14 550	109	8 498	109	1 361	63	602	67	2 616	92	2 834
20 to 29 milk cows	35	5 795	35	3 166	35	825	23	224	18	762	28	1 643
30 to 49 milk cows	80	9 947	80	5 884	80	2 967	69	1 366	38	681	66	2 016
50 to 99 milk cows	135	23 256	135	13 178	135	9 344	121	4 832	36	1 496	110	3 750
100 to 199 milk cows	46	12 432	46	7 272	46	5 819	43	2 666	15	876	35	1 618
200 to 499 milk cows	13	(D)	13	(D)	13	(D)	10	858	1	86	10	(D)
500 milk cows and over	1	(D)	1	(D)	1	(D)	1	130	1	60	1	(D)
No milk cows	11 243	2 426 937	10 437	1 280 843	(X)	(X)	182	4 768	9 098	582 817	9 851	558 509

Sales, 1974

	Cattle and calves			Cattle		Calves		Value of dairy products	
	Farms	Number	Sales ($1,000)	Farms	Number	Farms	Number	Farms	Sales ($1,000)
Forms with milk cow inventory	3 408	347 685	71 157	3 015	205 030	2 103	142 655	851	18 463
1 to 4 milk cows	2 764	291 176	58 864	2 454	169 430	1 703	121 746	361	135
5 to 9 milk cows	225	29 124	6 333	199	18 631	128	10 493	102	131
10 to 19 milk cows	109	6 047	1 190	85	3 846	54	2 201	78	464
20 to 29 milk cows	35	2 406	616	28	1 543	25	863	35	419
30 to 49 milk cows	80	3 630	596	77	1 749	58	1 881	80	2 131
50 to 99 milk cows	135	7 289	1 620	117	4 311	94	2 978	135	7 862
100 to 199 milk cows	46	5 649	1 396	41	3 568	34	2 081	46	4 752
200 to 499 milk cows	13	(D)	(D)	13	(D)	7	412	13	(D)
500 milk cows and over	1	(D)	(D)	1	(D)	–	–	1	(D)
No milk cows	11 442	1 465 388	330 073	9 669	955 706	6 622	509 682	19	575

Inventory, 1974

	Cattle and calves		Cows and heifers that had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves		Sales of cattle and calves, 1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Sales ($1,000)
Forms with cattle and calves inventory	14 743	3 160 549	13 937	1 695 486	12 155	756 881	12 892	708 182	14 428	1 764 958	388 530
1 to 9 cattle and calves	661	3 065	487	1 388	282	701	378	976	366	9 729	1 882
10 to 19 cattle and calves	697	9 654	606	4 898	475	2 352	553	2 404	697	10 940	2 147
20 to 49 cattle and calves	2 416	80 706	2 214	47 385	1 776	17 438	1 984	15 883	2 415	57 452	10 608
50 to 99 cattle and calves	2 989	213 433	2 865	131 487	2 447	44 238	2 570	37 708	2 989	124 987	22 149
100 to 199 cattle and calves	3 462	487 280	3 361	293 369	3 029	104 759	3 131	89 152	3 453	253 492	45 768
200 to 499 cattle and calves	3 173	959 097	3 110	548 069	2 885	224 705	2 970	186 323	3 169	487 446	96 448
500 to 999 cattle and calves	948	622 669	923	329 147	881	151 808	918	141 714	945	317 657	68 680
1,000 to 2,499 cattle and calves	327	464 418	310	220 664	313	121 369	321	122 385	325	262 730	66 063
2,500 cattle and calves and over	70	320 227	61	119 079	67	89 511	67	111 637	69	240 525	74 786
No cattle and calves	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	422	48 115	12 700
Forms with cows and heifers that had calved inventory	13 937	3 014 116	13 937	1 695 486	11 615	703 880	12 231	614 750	13 689	1 561 868	324 308
1 to 4 cows	599	12 561	599	1 323	348	4 011	406	7 227	385	14 074	2 906
5 to 9 cows	501	11 017	501	3 422	388	3 651	404	3 944	486	10 003	2 254
10 to 19 cows	1 089	38 884	1 089	15 491	881	12 459	936	10 934	1 089	27 010	6 768
20 to 29 cows	1 205	55 101	1 205	28 701	931	13 359	1 035	13 041	1 205	30 952	5 951
30 to 49 cows	1 857	127 169	1 857	70 883	1 497	29 135	1 615	27 151	1 856	73 771	15 098
50 to 99 cows	3 397	415 344	3 397	237 248	2 898	95 989	3 023	82 107	3 389	207 304	38 481
100 to 199 cows	2 947	691 016	2 947	402 976	2 581	158 230	2 653	129 810	2 944	350 751	69 355
200 to 499 cows	1 899	935 863	1 899	540 673	1 677	209 639	1 740	185 551	1 896	490 020	99 210
500 to 999 cows	335	390 138	335	216 339	311	91 714	316	82 085	332	177 800	38 085
1,000 cows and over	108	337 023	108	178 430	103	85 693	103	72 900	107	180 183	46 199
No cows	806	146 433	(X)	(X)	540	53 001	661	93 432	1 161	251 205	76 922
Forms with beef cow inventory	13 470	2 978 183	13 470	1 679 077	11 279	692 957	11 898	606 149	13 285	1 544 188	320 593
1 to 4 beef cows	450	8 415	450	2 041	301	3 055	326	3 319	297	8 930	1 992
5 to 9 beef cows	481	11 483	481	3 850	369	3 611	385	4 022	468	9 724	2 216
10 to 19 beef cows	1 062	40 070	1 062	16 381	862	12 540	918	11 149	1 062	27 540	6 792
20 to 29 beef cows	1 197	56 515	1 197	29 545	924	13 774	1 033	13 196	1 197	30 860	5 982
30 to 49 beef cows	1 813	126 170	1 813	70 831	1 460	28 357	1 583	26 982	1 812	73 823	15 159
50 to 99 beef cows	3 258	400 381	3 258	229 201	2 764	91 457	2 905	79 723	3 250	203 056	37 699
100 to 199 beef cows	2 892	682 581	2 892	398 191	2 529	155 318	2 607	129 072	2 889	346 028	68 064
200 to 499 beef cows	1 877	930 379	1 877	535 948	1 659	208 255	1 725	186 176	1 874	486 984	98 574
500 to 999 beef cows	333	386 166	333	215 659	308	90 897	313	79 610	330	177 410	37 995
1,000 beef cows and over	107	336 023	107	177 430	103	85 693	103	72 900	106	179 833	46 119
No beef cows	1 273	182 366	467	16 409	876	63 924	994	102 033	1 565	268 885	80 637

Sales, 1974

	Cattle and calves			Cattle						Calves		
							Fattened on grain and concentrates					
	Farms	Number	Sales ($1,000)	Farms	Number	Sales ($1,000)	Farms	Number	Sales ($1,000)	Farms	Number	Sales ($1,000)
Forms with sales of cattle and calves	14 850	1 813 073	401 230	12 684	1 160 736	316 884	1 212	299 224	111 057	8 725	652 337	84 346
1 to 4 cattle and calves	702	1 705	380	579	1 333	327	77	147	36	193	372	53
5 to 9 cattle and calves	808	5 605	1 194	675	3 971	971	62	329	94	339	1 634	223
10 to 19 cattle and calves	1 739	24 622	4 853	1 448	15 650	3 666	143	1 255	347	879	8 972	1 187
20 to 49 cattle and calves	3 914	128 317	23 998	3 215	72 867	16 798	302	5 956	1 656	2 316	55 450	7 201
50 to 99 cattle and calves	3 294	232 569	43 182	2 793	121 920	28 899	189	6 417	1 947	2 202	110 649	14 282
100 to 199 cattle and calves	2 407	332 813	62 323	2 143	172 931	41 474	185	10 930	3 572	1 621	159 882	20 849
200 to 499 cattle and calves	1 509	442 381	87 323	1 379	259 240	63 687	140	22 458	7 577	925	183 141	23 636
500 cattle and calves and over	477	645 061	177 978	452	512 824	161 062	114	251 732	95 828	250	132 237	16 916
500 to 999 cattle and calves	319	210 096	47 062	300	138 480	38 019	55	26 981	10 771	186	71 616	9 042
1,000 cattle and calves and over	158	434 965	130 916	152	374 344	123 042	59	224 751	85 057	64	60 621	7 874

Table 21. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

Farms With Sales of $2,500 and Over

	Sales, 1974—Continued											
	Total cattle and calves			Cattle						Calves		
							Fattened on grain and concentrates					
	Farms	Number	Sales ($1,000)	Farms	Number	Sales ($1,000)	Farms	Number	Sales ($1,000)	Farms	Number	Sales ($1,000)
Farms with beef cow inventory	13 285	1 544 188	320 593	11 357	929 013	240 662	1 013	147 650	54 830	7 982	615 175	79 931
1 to 4 beef cows	297	8 930	1 992	250	7 241	1 755	35	361	102	151	1 689	237
5 to 9 beef cows	468	9 724	2 216	411	7 729	1 969	40	3 521	1 036	227	1 995	247
10 to 19 beef cows	1 062	27 540	6 792	875	20 230	5 860	96	7 608	2 882	577	7 310	933
20 to 29 beef cows	1 197	30 860	5 982	980	18 225	4 359	117	3 139	1 003	696	12 635	1 623
30 to 49 beef cows	1 812	73 823	15 159	1 513	45 118	11 316	137	7 149	2 519	1 058	28 705	3 843
50 to 99 beef cows	3 250	203 056	37 699	2 718	107 036	25 333	214	7 996	2 397	2 063	96 020	12 365
100 to 199 beef cows	2 889	346 028	68 064	2 538	192 905	48 322	199	25 212	9 539	1 797	153 123	19 742
200 to 499 beef cows	1 874	486 984	98 574	1 670	288 570	72 522	128	34 629	12 902	1 166	198 414	26 052
500 to 999 beef cows	330	177 410	37 995	303	111 487	29 848	32	13 506	5 203	186	65 923	8 147
1,000 beef cows and over	106	179 833	46 119	99	130 472	39 377	15	44 529	17 246	61	49 361	6 742
No beef cows	1 565	268 885	80 637	1 327	231 723	76 222	199	151 574	56 227	743	37 162	4 415

Table 22. Hogs and Pigs—Inventory and Sales: 1974 and 1969

Farms With Sales of $2,500 and Over

	Inventory, 1974		Sales, 1974			Inventory, 1969		Sales, 1969	
	Forms	Number	Forms	Number	Sales ($1,000)	Forms	Number	Forms	Number
Total hogs and pigs	2 391	205 771	2 450	365 732	24 669	3 022	207 288	2 918	309 439
1 to 24 hogs and pigs	1 218	10 647	853	9 147	633	1 558	13 649	1 103	12 120
25 to 49 hogs and pigs	332	11 733	365	12 996	818	505	17 621	535	18 689
50 to 99 hogs and pigs	316	21 202	411	28 767	1 827	422	29 492	490	34 223
100 to 199 hogs and pigs	266	35 287	353	48 070	3 199	284	38 303	402	54 453
200 to 499 hogs and pigs	182	52 917	313	94 764	6 245	191	55 145	287	87 507
500 hogs and pigs and over	77	73 985	155	171 988	11 947	62	53 078	101	102 447

	1974	1969		1974		1969	
				Forms	Number	Forms	Number
Hogs and pigs used or to be used for breeding—forms	1 539	2 103	Litters of pigs farrowed between—				
number	24 451	32 589	December 1 of preceding year and November 30	1 825	41 669	2 284	39 827
Other hogs and pigs—forms	2 248	2 734					
number	181 320	174 699					
Feeder pigs sold—forms	536	649	December 1 of preceding year and May 31	1 599	23 280	1 952	20 595
number	52 795	62 963	June 1 and November 30	1 310	18 389	1 773	19 232
$1,000	1 021	(NA)					

	Inventory, 1974						Sales, 1974					
	Hogs and pigs		Used or to be used for breeding		Other hogs and pigs		Hogs and pigs			Feeder pigs sold		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Sales ($1,000)	Farms	Number	Sales ($1,000)
Forms with hog and pig inventory	2 391	205 771	1 539	24 451	2 248	181 320	2 102	340 507	22 957	488	49 285	954
1 to 9 hogs and pigs	752	3 159	285	761	650	2 398	463	13 712	752	96	3 900	62
10 to 24 hogs and pigs	466	7 488	306	1 574	432	5 914	466	21 377	1 125	109	7 494	141
25 to 99 hogs and pigs	648	32 935	490	4 736	642	28 199	648	67 320	4 153	166	15 239	307
100 to 199 hogs and pigs	266	35 287	236	4 426	265	30 861	266	53 831	3 795	60	6 227	123
200 to 499 hogs and pigs	182	52 917	157	5 826	182	47 091	182	78 907	5 448	41	10 971	224
500 to 999 hogs and pigs	44	28 973	37	2 808	44	26 165	44	40 225	2 926	12	3 489	58
1,000 hogs and pigs and over	33	45 012	28	4 320	33	40 692	33	65 135	4 757	4	1 965	39
No hogs and pigs	(X)	(X)	(X)	(X)	(X)	(X)	348	25 225	1 712	48	3 510	67
Forms with hogs and pigs sold	2 102	204 775	1 492	24 381	1 968	180 394	2 450	365 732	24 669	536	52 795	1 021
1 to 9 hogs and pigs	299	3 015	129	436	280	2 579	421	1 998	143	27	134	3
10 to 49 hogs and pigs	686	16 202	451	2 386	631	13 816	797	20 145	1 309	154	3 157	55
50 to 99 hogs and pigs	361	19 030	272	2 542	332	16 488	411	28 767	1 827	121	5 168	100
100 to 199 hogs and pigs	319	28 076	272	3 322	301	24 754	353	48 070	3 199	94	7 947	147
200 to 499 hogs and pigs	289	50 014	240	6 058	279	43 956	313	94 764	6 245	101	17 625	360
500 to 999 hogs and pigs	90	30 541	81	3 695	89	26 846	95	61 224	4 089	28	10 693	201
1,000 hogs and pigs and over	58	57 897	47	5 942	56	51 955	60	110 764	7 858	11	8 071	156
No hogs and pigs	289	996	47	70	280	926	(X)	(X)	(X)	(X)	(X)	(X)
Forms by litters farrowed	1 707	177 603	1 539	24 451	1 564	153 152	1 765	300 789	19 786	535	52 555	1 015
1 litter	159	1 166	128	237	138	929	134	1 708	118	34	217	4
2 to 4 litters	370	5 884	309	1 099	314	4 785	393	10 332	701	77	1 136	22
5 to 9 litters	296	10 630	267	1 640	273	8 990	320	17 763	1 100	113	3 710	69
10 to 19 litters	327	19 698	305	3 008	304	16 690	345	34 568	2 203	111	6 385	115
20 to 49 litters	355	44 535	335	6 050	338	38 485	369	78 447	5 132	126	16 272	322
50 to 99 litters	128	35 804	124	4 648	128	31 156	130	57 925	3 778	54	12 516	248
100 to 199 litters	44	26 508	43	3 419	42	23 089	45	45 333	3 019	16	7 389	136
200 litters and over	28	33 378	28	4 350	27	29 028	29	54 713	3 735	4	4 930	99
No litters	684	28 168	–	–	684	28 168	685	64 943	4 883	1	240	6

	Litters of pigs farrowed between December 1, 1973 and November 30, 1974					
	Total		December 1, 1973 and May 31, 1974		June 1, 1974 and November 30, 1974	
	Forms	Number	Forms	Number	Forms	Number
Forms by litters farrowed	1 825	41 669	1 599	23 280	1 310	18 389
1 litter	180	180	118	118	62	62
2 to 4 litters	407	1 187	327	751	214	436
5 to 9 litters	320	2 147	274	1 285	224	862
10 to 19 litters	345	4 489	324	2 688	282	1 801
20 to 49 litters	369	10 693	352	5 899	338	4 794
50 to 99 litters	130	8 456	130	4 684	120	3 772
100 to 199 litters	45	5 763	45	3 255	41	2 508
200 litters and over	29	8 754	29	4 600	29	4 154

Table 23. Sheep and Lambs—Inventory and Sales: 1974 and 1969

Farms With Sales of $2,500 and Over	1974	1969
Inventory of—		
Sheep and lambs—farms	1 896	2 662
number	616 256	1 029 091
Lambs under 1 year old—farms	1 363	1 994
number	176 826	301 041
Ewes 1 year old or older—farms	1 768	2 465
number	420 053	701 333
Rams and wethers 1 year old or older—farms	1 590	2 196
number	19 377	26 717

Farms With Sales of $2,500 and Over	1974	1969
Sheep and lambs sold—farms	1 917	2 654
number	525 369	826 913
Sheep and lambs shorn—farms	1 780	(NA)
number	524 823	(NA)
pounds of wool	5 303 149	(NA)
Value of sales from sheep, lambs, and wool—farms	1 939	(NA)
$1,000	16 676	(NA)

	Inventory, 1974								Sales of sheep and lambs, 1974		Sheep and lambs shorn, 1974			Value of sheep, lambs, and wool, 1974	
	Total		Lambs under 1 year old		Ewes 1 year old or older		Rams and wethers 1 year old or older								
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Sales ($1,000)
Forms with sheep and lambs inventory	1 896	616 256	1 363	176 826	1 768	420 053	1 590	19 377	1 815	498 794	1 726	513 908	5 185 726	1 837	15 961
1 to 24 sheep and lambs	379	3 582	256	1 089	289	2 101	234	392	299	9 334	223	3 545	39 150	320	285
25 to 99 sheep and lambs	522	28 291	375	5 868	505	21 122	457	1 301	522	30 468	516	28 400	303 567	522	1 002
100 to 299 sheep and lambs	509	89 778	369	21 474	504	65 378	463	2 926	509	80 656	509	75 852	801 698	509	2 588
300 to 999 sheep and lambs	320	176 358	227	50 165	311	120 503	285	5 690	319	151 743	315	146 213	1 479 150	320	4 717
1,000 to 2,499 sheep and lambs	133	197 052	107	54 990	128	137 245	122	4 817	133	142 201	130	164 448	1 611 335	133	4 418
2,500 to 4,999 sheep and lambs	30	101 680	26	38 730	28	59 151	26	3 799	30	68 838	30	76 221	732 475	30	2 377
5,000 sheep and lambs and over	3	19 515	3	4 510	3	14 553	3	452	3	15 554	3	19 229	218 351	3	573
No sheep or lambs	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	102	26 575	54	10 915	117 423	102	715
Forms with ewes 1 year old or older inventory	1 768	594 604	1 259	156 119	1 768	420 053	1 553	18 432	1 723	473 485	1 681	502 144	5 084 444	1 739	15 057
1 to 24 ewes	396	7 312	286	2 757	396	4 007	303	548	352	11 926	309	7 454	80 762	367	374
25 to 99 ewes	549	48 504	407	16 483	549	30 265	494	1 756	549	43 317	549	36 769	390 561	549	1 380
100 to 199 ewes	313	61 286	216	16 717	313	42 401	290	2 168	313	52 624	313	50 437	516 555	313	1 723
200 to 499 ewes	287	132 697	199	43 693	287	85 625	260	3 379	286	112 165	287	103 971	1 067 296	287	3 689
500 to 999 ewes	116	112 846	72	26 223	116	83 747	104	2 876	116	89 893	116	98 038	979 752	116	2 675
1,000 to 2,499 ewes	94	176 056	69	40 516	94	129 328	89	6 212	94	119 388	94	155 423	1 525 581	94	3 784
2,500 to 4,999 ewes	11	(D)	8	(D)	11	(D)	11	1 168	11	(D)	11	(D)	(D)	11	(D)
5,000 ewes and over	2	(D)	2	(D)	2	(D)	2	325	2	(D)	2	(D)	(D)	2	(D)
No ewes	128	21 652	104	20 707	(X)	(X)	37	945	194	51 884	99	22 679	218 705	200	1 619

Table 24. Other Livestock and Livestock Products—Inventory and Sales: 1974 and 1969

Farms With Sales of $2,500 and Over	Inventory				Sales				
	1974		1969		1974			1969	
	Forms	Number	Forms	Number	Forms	Number	Sales ($1,000)	Forms	Number
Horses and ponies	6 511	43 306	9 497	63 047	1 188	5 294	1 700	1 735	7 428
Horses	6 398	41 509	9 148	58 597	1 150	5 107	1 686	1 660	7 004
Ponies	930	1 797	1 992	4 450	71	187	14	126	424
Mules, burros, and donkeys	152	1 488	214	624	11	539	17	20	49
Mink and their pelts	16	16 936	24	19 751	15	22 782	428	25	34 182
Colonies of bees	86	55 907	127	55 633	2	172	3	(NA)	(NA)
Honey sold (pounds)	(NA)	(NA)	(NA)	(NA)	68	4 882 696	2 616	109	6 666 505
Goats	21	61	133	402	–	–	–	12	76
Angora goats	–	–	5	10	–	–	–	–	–
Mohair sold (pounds)	(NA)	(NA)	(NA)	(NA)	–	–	–	(NA)	(NA)
Milk goats	10	44	39	151	–	–	–	5	47
Goats' milk sold (gallons)	(NA)	(NA)	(NA)	(NA)	1	3 000	2	(NA)	(NA)
Other goats	13	17	104	241	–	–	–	7	29
Rabbits and their pelts	21	408	183	2 804	13	629	1	28	1 781
Chinchillas and their pelts	4	539	38	3 094	3	239	7	36	2 474
Foxes and their pelts	1	73	(NA)	(NA)	1	146	3	(NA)	(NA)
Poultry hatched	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)
Other livestock and livestock products	106	(X)	104	(X)	20	(X)	180	27	(X)

	Fish sales, 1974											Acres under water for fish production	
	Total		Any			Only pounds			Only number				
	Farms	Sales ($1,000)	Farms	Pounds	Farms	Number	Farms	Pounds	Sales ($1,000)	Farms	Number	Sales ($1,000)	Farms	Acres
Catfish	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Trout	11	252	4	102 200	7	628 512	4	102 200	37	7	628 512	215	10	98
Other food-type fish	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Tropical fish	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other fish	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Table 25. Selected Crops Harvested: 1974, 1969, and 1964

Farms With Sales of $2,500 and Over

	1974			1969			1964		
	Farms	Acres	Quantity	Farms	Acres	Quantity	Farms	Acres	Quantity
Field corn for all purposes:									
For grain or seed (bushels)	169	10 811	613 851	85	4 831	351 061	94	3 102	168 273
For silage or green chop (tons, green)	987	70 858	1 026 900	908	45 982	672 300	993	37 812	408 810
Cut for dry fodder or hogged or grazed	96	5 138	(X)	160	7 004	(X)	(NA)	19 335	(X)
Sorghums for all purposes, except sirup:									
For grain or seed (bushels)	–	–	–	3	287	12 355	4	138	1 628
For silage or green chop (tons, green)	9	237	2 254	9	561	7 984	2	15	250
Cut for dry forage or hay (tons, dry)	18	1 425	2 057	22	767	1 373	(NA)	(NA)	(NA)
Hogged or grazed	4	127	(X)	1	40	(X)	(NA)	(NA)	(NA)
Wheat for grain (bushels)	11 605	4 724 346	109 005 222	12 641	3 636 810	93 607 205	14 315	3 682 268	86 484 361
Oats for grain (bushels)	3 416	166 757	6 314 094	6 009	342 274	16 516 927	5 748	212 573	7 613 183
Barley for grain (bushels)	8 332	1 173 848	34 992 654	9 850	1 522 877	61 630 901	12 164	1 441 223	45 092 482
Rye for grain (bushels)	74	4 373	107 835	103	7 035	142 952	223	15 878	310 937
All hay (tons, dry)	13 341	2 118 640	3 602 733	14 268	2 141 390	3 527 534	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	10 033	1 230 887	2 422 870	9 941	1 092 119	2 210 813	11 074	946 574	1 894 659
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	2 513	254 348	412 206	2 944	314 916	471 609	2 654	250 414	366 339
Small grain hay (tons, dry)	2 507	140 218	179 555	3 934	233 759	313 633	4 214	166 752	201 204
Lespedeza for hay (tons, dry)	4	142	202	–	–	–	(NA)	(NA)	(NA)
Wild hay (tons, dry)	2 918	401 169	467 550	3 223	448 457	475 149	3 951	472 089	455 372
Other hay, including Coastal Bermudo grass (tons, dry)	745	57 410	66 806	461	31 433	31 555	2 455	148 902	126 429
Grass silage (tons, green)	206	25 197	134 694	63	9 127	45 624	252	16 143	73 517
Hay crops cut and fed green (tons, green)	92	9 269	25 946	185	11 579	28 702	(NA)	(NA)	(NA)
Field seeds	548	39 601	(X)	442	26 461	(X)	(NA)	(NA)	(NA)
Red clover seed (pounds)	10	834	41 008	21	469	67 929	60	1 562	320 135
Alfalfa seed (pounds)	474	29 226	2 723 779	323	18 778	1 657 725	830	43 339	4 562 026
Soybeans for beans (bushels)	–	–	–	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–	–	–	–
Irish potatoes (hundredweight)	201	6 503	1 499 096	447	6 491	1 351 052	1 456	6 616	1 115 352
Sweetpotatoes (bushels)	–	–	–	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–	–	–	–
Cotton (bales)	–	–	–	–	–	–	–	–	–
Vegetables	84	676	(X)	102	1 525	(X)	116	1 573	(X)
Tomatoes	10	5	(X)	20	11	(X)	16	15	(X)
Sweet corn	60	196	(X)	55	196	(X)	69	490	(X)
Cucumbers and pickles	27	13	(X)	23	14	(X)	15	10	(X)
Watermelons	2	1	(X)	8	2	(X)	1	1	(X)
Snap beans, bush and pole	15	4	(X)	12	7	(X)	–	–	(X)
Green peas	25	349	(X)	(NA)	(NA)	(X)	(NA)	(NA)	(X)
Strawberries (pounds)	7	11	16 493	20	30	78 693	24	20	43 196
Land in orchards	133	1 175	(X)	124	1 022	(X)	335	1 062	(X)

			Irrigated land		Commercial fertilizer used			
	Farms	Acres	Farms	Acres	Farms	Acres	Tons, dry	Tons, liquid
Field corn for all purposes:								
Acres harvested, 1974	1 193	86 807	861	63 486	839	68 002	10 442	519
1 to 14 acres	125	1 121	84	734	59	529	66	5
15 to 24 acres	154	2 997	110	2 136	102	1 952	293	13
25 to 49 acres	323	11 203	249	8 530	220	7 593	1 111	53
50 to 99 acres	312	20 825	215	14 573	230	15 116	2 286	98
100 to 249 acres	228	31 497	165	23 065	180	25 078	3 577	136
250 to 499 acres	44	13 679	33	10 165	42	12 749	2 076	178
500 acres and over	7	5 485	5	4 283	6	4 985	1 034	35

				Irrigated land	
	Farms	Acres	Bushels	Farms	Acres
Field corn for grain or seed:					
Acres harvested, 1974	169	10 811	613 851	87	5 867
1 to 14 acres	36	301	12 621	13	117
15 to 24 acres	13	260	16 873	8	150
25 to 49 acres	40	1 362	70 989	23	756
50 to 99 acres	38	2 449	133 186	21	1 351
100 to 249 acres	39	5 121	309 432	21	2 843
250 to 499 acres	2	668	(D)	–	–
500 acres and over	1	650	(D)	1	650

			Irrigated land		Commercial fertilizer used			
	Farms	Acres	Farms	Acres	Farms	Acres	Tons, dry	Tons, liquid
Sorghums for all purposes, except sirup:								
Acres harvested, 1974	30	1 789	10	441	12	364	26	–
1 to 14 acres	10	86	3	29	5	35	4	–
15 to 24 acres	3	62	1	20	2	40	4	–
25 to 49 acres	9	311	3	87	3	99	9	–
50 to 99 acres	5	345	1	70	1	55	2	–
100 to 249 acres	1	135	1	135	1	135	8	–
250 to 499 acres	1	350	1	100	–	–	–	–
500 acres and over	1	500	–	–	–	–	–	–

Farms With Sales of $2,500 and Over

	Farms	Acres	Bushels	Irrigated land: Farms	Irrigated land: Acres
Sorghums (milo) for grain or seed:					
Acres harvested, 1974	–	–	–	–	–
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	–	–	–	–	–

	Farms	Acres	Quantity	Irrigated land: Farms	Irrigated land: Acres	Commercial fertilizer used: Farms	Acres	Tons, dry	Tons, liquid
Wheat for grain (bushels):									
Acres harvested, 1974	11 605	4 724 346	109 005 222	1 063	67 356	5 560	2 253 264	89 087	5 069
1 to 14 acres	307	2 634	95 553	142	1 177	92	827	79	–
15 to 24 acres	327	6 325	217 268	140	2 623	135	2 571	229	2
25 to 49 acres	836	29 985	983 151	249	7 997	341	12 442	879	16
50 to 99 acres	1 335	94 008	2 567 169	193	10 873	546	36 971	2 123	50
100 to 249 acres	2 826	464 734	11 143 176	186	16 228	1 232	189 093	8 407	205
250 to 499 acres	2 640	939 899	21 737 685	87	12 272	1 364	441 411	16 364	371
500 acres and over	3 334	3 186 761	72 261 220	66	16 186	1 850	1 569 949	61 006	4 425
Soybeans for beans (bushels):									
Acres harvested, 1974	–	–	–	–	–	–	–	–	–
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 (bushels):									
Acres harvested, 1974	3 416	166 757	6 314 094	870	24 398	1 028	60 829	3 229	91
1 to 14 acres	765	6 509	312 081	339	2 740	160	1 373	102	2
15 to 24 acres	664	12 614	519 218	202	3 579	152	2 831	194	5
25 to 49 acres	922	31 751	1 257 925	198	6 449	306	10 496	533	11
50 to 99 acres	654	41 977	1 590 000	97	5 732	232	14 807	737	25
100 to 249 acres	350	48 633	1 808 210	28	3 182	152	21 186	1 250	44
250 to 499 acres	51	16 866	593 320	5	(D)	22	7 516	272	4
500 acres and over	10	8 407	233 340	1	(D)	4	2 620	141	–
Barley for grain (bushels):									
Acres harvested, 1974	8 332	1 173 848	34 992 654	1 980	132 842	3 703	607 116	32 195	1 346
1 to 14 acres	694	6 265	266 530	312	2 756	178	1 673	151	2
15 to 24 acres	783	14 904	581 151	284	5 223	249	4 629	351	3
25 to 49 acres	1 498	53 238	1 946 630	459	15 505	558	19 351	1 329	17
50 to 99 acres	1 902	130 644	4 451 011	429	26 956	848	56 709	3 456	83
100 to 249 acres	2 200	337 080	10 261 410	327	37 466	1 119	166 743	8 983	337
250 to 499 acres	859	284 563	7 975 359	121	23 309	508	157 520	7 959	348
500 acres and over	396	347 154	9 510 563	48	21 627	243	200 491	9 966	557
All hay (tons, dry):									
Acres harvested, 1974	13 341	2 118 640	3 602 733	6 519	1 018 128	3 108	420 919	38 747	348
1 to 14 acres	662	5 767	11 403	267	2 392	100	866	102	1
15 to 24 acres	821	15 466	31 991	371	6 791	147	2 631	261	(Z)
25 to 49 acres	2 106	75 099	148 940	965	32 451	451	14 791	1 516	20
50 to 99 acres	3 215	222 485	426 718	1 583	100 236	700	41 111	3 785	43
100 to 249 acres	4 278	655 023	1 119 168	1 983	253 120	1 003	110 536	10 228	89
250 to 499 acres	1 572	516 120	884 148	879	229 025	464	98 241	8 649	171
500 acres and over	687	628 680	980 365	471	394 113	243	152 743	14 206	23

	Alfalfa and alfalfa mixtures for hay or dehydrating: Farms	Acres	Tons, dry	Clover, timothy, and mixtures of clover and grasses for hay: Farms	Acres	Tons, dry	Small grain hay: Farms	Acres	Tons, dry
Acres harvested, 1974	10 033	1 230 887	2 422 870	2 513	254 348	412 206	2 507	140 218	179 555
1 to 14 acres	706	6 139	13 242	276	2 460	4 243	464	4 113	6 089
15 to 24 acres	813	15 400	35 389	292	5 562	9 335	401	7 609	10 904
25 to 49 acres	1 910	66 746	151 522	510	17 813	28 372	669	23 181	29 764
50 to 99 acres	2 472	168 654	370 388	628	42 251	66 919	589	38 421	46 250
100 to 249 acres	2 954	441 276	869 091	583	85 016	137 401	330	46 208	58 462
250 to 499 acres	883	287 200	541 885	170	54 138	89 480	46	14 508	17 194
500 acres and over	295	245 472	441 353	54	47 108	76 456	8	6 178	10 892

	Lespedeza for hay: Farms	Acres	Tons, dry	Wild hay: Farms	Acres	Tons, dry	Other hay, includes Coastal Bermuda grass: Farms	Acres	Tons, dry
Acres harvested, 1974	4	142	202	2 918	401 169	467 550	745	57 410	66 806
1 to 14 acres	–	–	–	417	3 368	3 951	146	1 184	1 541
15 to 24 acres	1	15	15	388	7 191	8 579	90	1 655	1 846
25 to 49 acres	2	52	52	554	18 566	21 353	176	6 056	6 649
50 to 99 acres	1	75	135	559	35 613	40 100	159	10 451	12 758
100 to 249 acres	–	–	–	637	92 283	99 303	129	17 940	20 565
250 to 499 acres	–	–	–	186	62 271	77 057	31	9 663	10 405
500 acres and over	–	–	–	177	181 877	217 207	14	10 461	13 042

Table 25. Selected Crops Harvested: 1974, 1969, and 1964—Continued

Farms With Sales of $2,500 and Over

	Farms	Acres	Quantity	Irrigated land: Farms	Irrigated land: Acres	Commercial fertilizer used: Farms	Commercial fertilizer used: Acres	Commercial fertilizer used: Tons, dry	Commercial fertilizer used: Tons, liquid
Irish potatoes (hundredweight):									
Acres harvested, 1974	201	6 503	1 499 096	143	6 417	129	6 449	2 192	42
0.1 to 0.9 acres	65	17	2 246	31	9	13	4	2	–
1.0 to 4.9 acres	40	69	9 803	20	38	20	39	12	–
5.0 to 14.9 acres	19	177	37 894	15	144	19	165	46	–
15.0 to 24.9 acres	11	214	36 950	11	199	11	214	118	–
25.0 to 49.9 acres	19	712	167 760	19	712	19	712	186	26
50.0 to 99.9 acres	29	1 937	472 180	29	1 937	29	1 937	683	–
100.0 to 249.9 acres	13	1 848	461 000	13	1 848	13	1 848	641	14
250.0 to 499.9 acres	5	1 530	311 263	5	1 530	5	1 530	504	2
500.0 acres and over	–	–	–	–	–	–	–	–	–
Sweetpotatoes (bushels):									
Acres harvested, 1974	–	–	–	–	–	–	–	–	–
0.1 to 0.9 acres	–	–	–	–	–	–	–	–	–
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):									
Acres harvested, 1974	–	–	–	–	–	–	–	–	–
0.1 to 0.4 acres	–	–	–	–	–	–	–	–	–
0.5 to 0.9 acres	–	–	–	–	–	–	–	–	–
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):									
Acres harvested, 1974	–	–	–	–	–	–	–	–	–
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	–	–	–	–	–	–	–	–	–

	Total: Farms	Total: Acres	Total: Trees	Trees not of bearing age: Farms	Trees not of bearing age: Trees	Trees of bearing age: Farms	Trees of bearing age: Trees	Harvested: Farms	Harvested: Quantity
Apples (pounds):									
Acres, 1974	59	261	16 641	20	7 673	49	8 968	37	445 961
0.1 to 0.9 acres	21	7	445	7	90	17	355	17	39 911
1.0 to 4.9 acres	17	32	1 614	7	596	13	1 018	6	40 000
5.0 to 14.9 acres	19	149	7 552	5	557	18	6 995	13	326 050
15.0 to 24.9 acres	1	15	600	–	–	1	600	1	40 000
25.0 to 49.9 acres	–	–	–	–	–	–	–	–	–
50.0 to 99.9 acres	1	59	6 430	1	6 430	–	–	–	–
100.0 acres and over	–	–	–	–	–	–	–	–	–
Peaches (pounds):									
Acres, 1974	2	(Z)	15	2	15	–	–	–	–
0.1 to 0.9 acres	2	(Z)	15	2	15	–	–	–	–
1.0 to 4.9 acres	–	–	–	–	–	–	–	–	–
5.0 to 14.9 acres	–	–	–	–	–	–	–	–	–
15.0 to 24.9 acres	–	–	–	–	–	–	–	–	–
25.0 to 49.9 acres	–	–	–	–	–	–	–	–	–
50.0 to 99.9 acres	–	–	–	–	–	–	–	–	–
100.0 acres and over	–	–	–	–	–	–	–	–	–
Grapes (tons):									
Acres, 1974	–	–	–	–	–	–	–	–	–
0.1 to 0.9 acres	–	–	–	–	–	–	–	–	–
1.0 to 4.9 acres	–	–	–	–	–	–	–	–	–
5.0 to 14.9 acres	–	–	–	–	–	–	–	–	–
15.0 to 24.9 acres	–	–	–	–	–	–	–	–	–
25.0 to 49.9 acres	–	–	–	–	–	–	–	–	–
50.0 to 99.9 acres	–	–	–	–	–	–	–	–	–
100.0 acres and over	–	–	–	–	–	–	–	–	–
Oranges (boxes):									
Acres, 1974	–	–	–	–	–	–	–	–	–
0.1 to 0.9 acres	–	–	–	–	–	–	–	–	–
1.0 to 4.9 acres	–	–	–	–	–	–	–	–	–
5.0 to 14.9 acres	–	–	–	–	–	–	–	–	–
15.0 to 24.9 acres	–	–	–	–	–	–	–	–	–
25.0 to 49.9 acres	–	–	–	–	–	–	–	–	–
50.0 to 99.9 acres	–	–	–	–	–	–	–	–	–
100.0 acres and over	–	–	–	–	–	–	–	–	–

	Farms	Acres	Irrigated land: Farms	Irrigated land: Acres	Commercial fertilizer used: Farms	Commercial fertilizer used: Acres	Commercial fertilizer used: Tons, dry	Commercial fertilizer used: Tons, liquid
Land in vegetables:								
Acres harvested, 1974	84	676	75	625	62	654	76	4
0.1 to 0.9 acres	16	5	14	4	4	1	1	–
1.0 to 4.9 acres	33	63	29	55	23	46	13	1
5.0 to 14.9 acres	18	165	15	128	18	163	25	–
15.0 to 24.9 acres	12	251	12	245	12	251	20	3
25.0 to 49.9 acres	4	143	4	143	4	143	17	–
50.0 to 99.9 acres	1	50	1	50	1	50	1	–
100.0 to 249.9 acres	–	–	–	–	–	–	–	–
250.0 to 499.9 acres	–	–	–	–	–	–	–	–
500.0 acres and over	–	–	–	–	–	–	–	–

Table 25. Selected Crops Harvested: 1974, 1969, and 1964—Continued

Farms With Sales of $2,500 and Over

			Irrigated land		Commercial fertilizer used			
	Farms	Acres	Farms	Acres	Farms	Acres	Tons, dry	Tons, liquid
Land in orchards:								
Acres in orchards, 1974	133	1 175	104	941	73	781	173	12
0.1 to 0.9 acres	12	5	6	3	4	3	1	–
1.0 to 4.9 acres	35	90	28	68	10	29	9	–
5.0 to 14.9 acres	72	573	58	459	49	370	108	11
15.0 to 24.9 acres	8	135	8	135	6	105	25	(Z)
25.0 to 49.9 acres	4	(D)	3	(D)	3	(D)	12	–
50.0 to 99.9 acres	1	59	–	–	–	–	–	–
100.0 to 249.9 acres	1	(D)	1	(D)	1	(D)	18	–
250.0 to 499.9 acres	–	–	–	–	–	–	–	–
500.0 acres and over	–	–	–	–	–	–	–	–

Table 26. Value of Agricultural Products Sold by Commodity Group and Total Value of Sales: 1974

Farms With Sales of $2,500 and Over

	Total		Under $2,499 (see text)		$2,500 to $4,999		$5,000 to $7,499	
	Farms	Sales ($1,000)	Farms	Sales ($1,000)	Farms	Sales ($1,000)	Farms	Sales ($1,000)
Agricultural products sold	20 177	1 027 135	295	368	1 655	6 030	1 405	8 704
Grains	12 833	454 120	38	44	409	993	500	2 137
Tobacco	–	–	–	–	–	–	–	–
Cotton and cottonseed	–	–	–	–	–	–	–	–
Field seeds, hay, forage, and silage	5 011	46 571	21	20	292	620	307	830
Other field crops	701	45 498	17	23	12	11	7	16
Vegetables, sweet corn, and melons	78	274	–	–	18	26	6	11
Fruits, nuts, and berries	99	622	1	2	36	109	20	107
Poultry and poultry products	1 060	8 729	15	2	103	28	79	43
Dairy products	870	19 039	3	1	60	46	60	77
Cattle and calves	14 850	401 230	172	217	1 263	3 400	1 049	4 509
Sheep, lambs, and wool	1 939	16 676	18	11	210	358	153	399
Hogs and pigs	2 450	24 669	20	19	177	257	148	316
Other livestock and livestock products	1 306	5 209	34	19	100	83	95	127
Nursery and greenhouse products	61	1 440	4	5	6	18	10	36
Forest products	440	3 058	7	4	59	80	60	97

	$7,500 to $9,999		$10,000 to $14,999		$15,000 to $19,999		$20,000 to $29,999	
	Farms	Sales ($1,000)	Farms	Sales ($1,000)	Farms	Sales ($1,000)	Farms	Sales ($1,000)
Agricultural products sold	1 115	9 721	1 969	24 493	1 647	28 540	2 603	64 161
Grains	503	2 810	1 076	8 835	1 004	11 812	1 754	28 330
Tobacco	–	–	–	–	–	–	–	–
Cotton and cottonseed	–	–	–	–	–	–	–	–
Field seeds, hay, forage, and silage	306	1 198	502	2 500	429	2 630	739	5 127
Other field crops	8	36	21	68	11	74	39	429
Vegetables, sweet corn, and melons	5	19	12	24	1	5	7	48
Fruits, nuts, and berries	12	84	13	116	4	53	6	28
Poultry and poultry products	45	17	104	80	104	99	166	111
Dairy products	42	60	77	173	77	250	111	547
Cattle and calves	808	4 594	1 435	10 509	1 175	11 295	1 921	24 959
Sheep, lambs, and wool	118	403	196	734	192	812	292	2 070
Hogs and pigs	113	326	237	891	209	1 022	305	1 763
Other livestock and livestock products	64	88	145	239	89	230	152	270
Nursery and greenhouse products	4	24	9	105	6	90	10	194
Forest products	31	61	60	217	25	167	50	285

	$30,000 to $39,999		$40,000 to $59,999		$60,000 to $79,999		$80,000 to $99,999		$100,000 and over	
	Farms	Sales ($1,000)	Farms	Sales ($1,000)	Farms	Sales ($1,000)	Farms	Sales ($1,000)	Farms	Sales ($1,000)
Agricultural products sold	1 988	69 038	2 766	134 641	1 625	111 251	967	85 959	2 142	484 228
Grains	1 557	36 025	2 210	75 063	1 311	62 754	797	48 081	1 674	177 236
Tobacco	–	–	–	–	–	–	–	–	–	–
Cotton and cottonseed	–	–	–	–	–	–	–	–	–	–
Field seeds, hay, forage, and silage	506	4 233	681	6 778	424	4 809	254	3 617	550	14 210
Other field crops	44	996	104	3 428	107	4 684	77	4 661	254	31 072
Vegetables, sweet corn, and melons	4	16	5	29	6	16	–	–	14	79
Fruits, nuts, and berries	3	5	2	(D)	1	2	1	(D)	–	–
Poultry and poultry products	92	123	148	230	70	79	35	94	99	7 821
Dairy products	88	943	122	2 440	59	2 161	45	2 271	126	10 069
Cattle and calves	1 454	22 804	1 999	40 023	1 195	31 514	717	23 166	1 662	224 239
Sheep, lambs, and wool	209	1 327	198	2 225	117	1 800	71	1 136	165	5 400
Hogs and pigs	280	1 883	395	3 398	185	2 351	122	2 135	259	10 306
Other livestock and livestock products	142	285	161	629	97	673	65	509	162	2 057
Nursery and greenhouse products	4	144	1	(D)	3	140	1	(D)	3	563
Forest products	33	253	43	309	20	268	12	141	40	1 177

Table 27. **Contracts: 1974**

Farms With Sales of $2,500 and Over	Broilers	Started pullets	Chicken eggs	Turkeys	Milk and other dairy products	Fattened cattle	Feeder cattle and/or stocker cattle	Breeding cattle	Slaughter hogs	Feeder pigs	Breeding hogs
Any contracts ---------- farms	–	1	3	–	57	7	158	33	4	4	1
Production contract or agreement ---------- farms	–	–	2	–	23	2	23	17	1	3	–
Co-op ---------- farms	–	–	–	–	5	–	–	–	1	–	–
Feed company ---------- farms	–	–	1	–	–	–	1	–	–	–	–
Packer ---------- farms	–	–	–	–	–	–	–	–	–	–	–
Processor ---------- farms	–	–	1	–	15	–	–	–	–	–	–
Other ---------- farms	–	–	–	–	1	2	15	15	–	2	–
Not reported ---------- farms	–	–	–	–	2	–	7	2	–	1	–
Marketing contract or agreement ---------- farms	–	–	–	–	22	1	82	7	1	1	1
Co-op ---------- farms	–	–	–	–	8	–	3	–	–	–	–
Feed company ---------- farms	–	–	–	–	–	–	7	–	–	–	–
Packer ---------- farms	–	–	–	–	–	–	2	–	1	–	–
Processor ---------- farms	–	–	–	–	14	–	–	–	–	–	–
Other ---------- farms	–	–	–	–	–	1	61	6	–	1	1
Not reported ---------- farms	–	–	–	–	–	–	9	1	–	–	–
Contracts or agreements for both production and marketing ---------- farms	–	–	–	–	–	3	16	5	2	–	–
Co-op ---------- farms	–	–	–	–	–	–	–	–	–	–	–
Feed company ---------- farms	–	–	–	–	–	–	2	–	–	–	–
Packer ---------- farms	–	–	–	–	–	–	1	–	–	–	–
Processor ---------- farms	–	–	–	–	–	–	–	–	–	–	–
Other ---------- farms	–	–	–	–	–	3	8	5	2	–	–
Not reported ---------- farms	–	–	–	–	–	–	5	–	–	–	–
Other contracts ---------- farms	–	–	–	–	5	1	17	4	–	–	–
Co-op ---------- farms	–	–	–	–	1	–	–	–	–	–	–
Feed company ---------- farms	–	–	–	–	–	–	–	–	–	–	–
Packer ---------- farms	–	–	–	–	–	–	–	–	–	–	–
Processor ---------- farms	–	–	–	–	4	–	–	–	–	–	–
Other ---------- farms	–	–	–	–	–	1	17	4	–	–	–
Not reported ---------- farms	–	–	–	–	–	–	–	–	–	–	–
Unspecified contracts ---------- farms	–	1	1	–	7	–	20	–	–	–	–
Contractor furnished:											
Feed ---------- farms	–	–	2	–	–	–	12	8	–	1	–
Chicks, pullets, cattle, feeder pigs, etc. ---------- farms	–	–	1	–	–	2	20	3	–	–	–
Seed ---------- farms	–	–	–	–	–	–	–	–	–	–	–
Fertilizer ---------- farms	–	–	–	–	–	–	–	–	–	–	–
Chemicals ---------- farms	–	–	–	–	–	–	–	–	–	–	–
Labor ---------- farms	–	–	1	–	–	–	5	6	–	–	–
Machinery, equipment, or buildings ---------- farms	–	–	1	–	–	–	4	5	–	–	–
Harvesting ---------- farms	–	–	–	–	–	–	–	2	–	–	–
Transportation ---------- farms	–	–	2	–	7	2	17	6	–	–	–
Processing/packing ---------- farms	–	–	2	–	15	–	1	–	–	–	–
Credit ---------- farms	–	–	–	–	–	–	2	1	–	–	–
Technical assistance ---------- farms	–	–	1	–	–	–	3	6	1	–	1
Other ---------- farms	–	–	–	–	–	–	9	7	–	–	1
None ---------- farms	–	–	–	–	27	4	75	6	3	–	–
Not reported ---------- farms	–	1	1	–	10	2	36	5	–	3	–
Amount received from contractor for product covered by contract ---------- farms	–	–	2	–	44	6	122	20	4	3	1
$1,000	–	–	(D)	–	3 397	2 024	3 401	599	(D)	6	(D)
Not reported ---------- farms	–	1	1	–	13	1	36	13	–	1	–
$1 to $2,499 ---------- farms	–	–	1	–	–	2	20	4	3	2	–
$1,000	–	–	1	–	–	1	23	7	1	3	–
$2,500 to $4,999 ---------- farms	–	–	–	–	1	–	11	4	–	1	–
$1,000	–	–	–	–	4	–	36	12	–	3	–
$5,000 to $7,499 ---------- farms	–	–	–	–	1	–	8	3	–	–	–
$1,000	–	–	–	–	5	–	50	18	–	–	–
$7,500 to $9,999 ---------- farms	–	–	–	–	–	1	10	2	–	–	–
$1,000	–	–	–	–	–	8	83	18	–	–	–
$10,000 to $14,999 ---------- farms	–	–	–	–	–	–	20	2	–	–	–
$1,000	–	–	–	–	–	–	250	(D)	–	–	–
$15,000 to $19,999 ---------- farms	–	–	–	–	–	–	12	–	–	–	–
$1,000	–	–	–	–	–	–	198	–	–	–	–
$20,000 to $29,999 ---------- farms	–	–	–	–	7	–	14	2	–	–	–
$1,000	–	–	–	–	186	–	340	(D)	–	–	–
$30,000 and over ---------- farms	–	–	1	–	35	3	27	3	1	–	1
$1,000	–	–	(D)	–	3 202	2 015	2 421	479	(D)	–	(D)
Contract specified:											
Exact price ---------- farms	–	–	–	–	3	2	76	11	1	–	–
Method of determining price ---------- farms	–	–	2	–	38	3	48	9	3	–	1
Neither price nor method ---------- farms	–	–	–	–	12	1	15	8	–	3	–
Not reported ---------- farms	–	1	1	–	4	1	19	5	–	1	–
Market value of all products sold for farms with specified items under contract ---------- farms	–	1	3	–	57	7	158	33	4	4	1
$1,000	–	(D)	1 170	–	5 430	6 207	13 780	7 614	183	69	(D)

Table 27. **Contracts: 1974**—Continued

Farms With Sales of $2,500 and Over	Other livestock and/or poultry	Field and seed corn	Soybeans	Wheat	Cotton	Vegetables for fresh market	Vegetables for processing	Fruit, citrus, nuts for fresh market	Fruit, including citrus for processing	Sugar beets	Other crops
Any contracts ---------- farms	19	1	-	651	-	-	12	5	1	352	556
Production contract or agreement ---------- farms	1	1	-	38	-	-	7	-	-	119	142
Co-op ---------- farms	-	-	-	13	-	-	-	-	-	3	9
Feed company ---------- farms	-	-	-	3	-	-	-	-	-	-	12
Packer ---------- farms	-	-	-	-	-	-	-	-	-	1	2
Processor ---------- farms	-	-	-	5	-	-	6	-	-	108	62
Other ---------- farms	-	1	-	12	-	-	-	-	-	3	47
Not reported ---------- farms	1	-	-	5	-	-	1	-	-	4	10
Marketing contract or agreement ---------- farms	15	-	-	512	-	-	3	4	-	120	285
Co-op ---------- farms	4	-	-	210	-	-	-	-	-	1	67
Feed company ---------- farms	1	-	-	44	-	-	-	-	-	-	27
Packer ---------- farms	2	-	-	-	-	-	-	4	-	-	2
Processor ---------- farms	-	-	-	30	-	-	3	-	-	105	81
Other ---------- farms	8	-	-	159	-	-	-	-	-	4	88
Not reported ---------- farms	-	-	-	69	-	-	-	-	-	10	20
Contracts or agreements for both production and marketing ---------- farms	2	-	-	9	-	-	-	-	-	22	46
Co-op ---------- farms	-	-	-	-	-	-	-	-	-	-	6
Feed company ---------- farms	1	-	-	2	-	-	-	-	-	-	4
Packer ---------- farms	-	-	-	-	-	-	-	-	-	1	1
Processor ---------- farms	-	-	-	-	-	-	-	-	-	20	20
Other ---------- farms	1	-	-	6	-	-	-	-	-	-	11
Not reported ---------- farms	-	-	-	1	-	-	-	-	-	1	4
Other contracts ---------- farms	1	-	-	20	-	-	-	-	-	27	37
Co-op ---------- farms	-	-	-	3	-	-	-	-	-	-	4
Feed company ---------- farms	-	-	-	-	-	-	-	-	-	-	2
Packer ---------- farms	-	-	-	-	-	-	-	-	-	-	-
Processor ---------- farms	-	-	-	-	-	-	-	-	-	25	9
Other ---------- farms	1	-	-	15	-	-	-	-	-	1	19
Not reported ---------- farms	-	-	-	2	-	-	-	-	-	1	3
Unspecified contracts ---------- farms	-	-	-	72	-	-	2	1	1	64	46
Contractor furnished:											
Feed ---------- farms	1	-	-	1	-	-	-	-	-	-	1
Chicks, pullets, cattle, feeder pigs, etc. ---------- farms	2	-	-	-	-	-	-	-	-	-	-
Seed ---------- farms	-	-	-	18	-	-	8	-	-	73	116
Fertilizer ---------- farms	-	-	-	10	-	-	-	1	-	7	3
Chemicals ---------- farms	-	-	-	5	-	-	-	1	-	27	11
Labor ---------- farms	-	-	-	8	-	-	-	1	-	24	5
Machinery, equipment, or buildings ---------- farms	-	-	-	7	-	-	-	1	-	7	5
Harvesting ---------- farms	-	-	-	14	-	-	9	1	-	9	7
Transportation ---------- farms	2	-	-	18	-	-	6	1	-	13	27
Processing/packing ---------- farms	1	-	-	3	-	-	5	4	-	77	20
Credit ---------- farms	-	-	-	20	-	-	-	-	-	16	7
Technical assistance ---------- farms	-	-	-	7	-	-	1	-	-	100	74
Other ---------- farms	1	-	-	32	-	-	-	-	-	9	17
None ---------- farms	12	1	-	274	-	-	1	-	-	93	203
Not reported ---------- farms	1	-	-	287	-	-	3	1	1	83	156
Amount received from contractor for product covered by contract ---------- farms	14	1	-	490	-	-	9	5	-	273	410
$1,000	305	10	-	14 065	-	-	33	46	-	13 281	7 659
Not reported ---------- farms	5	-	-	161	-	-	3	-	1	79	146
$1 to $2,499 ---------- farms	2	-	-	26	-	-	2	1	-	9	51
$1,000	2	-	-	31	-	-	4	(Z)	-	3	60
$2,500 to $4,999 ---------- farms	1	-	-	37	-	-	6	-	-	6	64
$1,000	3	-	-	139	-	-	23	-	-	20	239
$5,000 to $7,499 ---------- farms	1	-	-	39	-	-	1	-	-	6	44
$1,000	7	-	-	242	-	-	6	-	-	36	267
$7,500 to $9,999 ---------- farms	-	-	-	34	-	-	-	2	-	4	40
$1,000	-	-	-	299	-	-	-	18	-	37	342
$10,000 to $14,999 ---------- farms	2	1	-	54	-	-	-	1	-	18	57
$1,000	(D)	10	-	650	-	-	-	13	-	212	702
$15,000 to $19,999 ---------- farms	1	-	-	59	-	-	-	1	-	22	41
$1,000	17	-	-	973	-	-	-	16	-	366	691
$20,000 to $29,999 ---------- farms	5	-	-	89	-	-	-	-	-	40	35
$1,000	123	-	-	2 102	-	-	-	-	-	960	828
$30,000 and over ---------- farms	2	-	-	152	-	-	-	-	-	168	78
$1,000	(D)	-	-	9 629	-	-	-	-	-	11 648	4 529
Contract specified:											
Exact price ---------- farms	10	1	-	463	-	-	2	-	-	11	327
Method of determining price ---- farms	5	-	-	80	-	-	8	2	-	256	167
Neither price nor method ------ farms	4	-	-	21	-	-	-	3	-	32	9
Not reported ---------- farms	-	-	-	87	-	-	2	-	1	53	53
Market value of all products sold for farms with specified items under contract ---------- farms	19	1	-	651	-	-	12	5	1	352	556
$1,000	919	(D)	-	45 689	-	-	990	55	8	40 478	38 409

Table 28. Summary by Tenure of Farm Operator and Type of Organization: 1974

Farms With Sales of $2,500 and Over

	Total	Tenure of farm operator			Type of organization			
		Full owners	Part owners	Tenants	Individual or family	Partnerships	Corporations	Other
Farms and Land in Farms								
Farms—number	20 177	8 283	9 652	2 242	17 177	1 693	1 229	78
percent	100.0	41.1	47.8	11.1	85.1	8.4	6.1	0.4
Land in farms—acres	56 731 193	11 685 966	41 143 500	3 901 727	37 428 818	6 509 264	12 293 386	499 725
Average size of farm—acres	2 812	1 411	4 263	1 740	2 179	3 845	10 003	6 407
Value of land and buildings—$1,000	6 422 438	1 619 725	4 372 125	430 588	4 603 745	658 701	1 124 209	35 782
Average per farm—dollars	318 305	195 548	452 976	192 055	268 018	389 074	914 735	458 748
Average per acre—dollars	113	139	106	110	123	101	91	72
Farms by value of farm:								
$1 to $9,999	265	219	2	44	226	29	4	6
$10,000 to $19,999	511	367	22	122	470	29	7	5
$20,000 to $39,999	1 265	897	103	265	1 162	79	19	5
$40,000 to $69,999	2 003	1 332	349	322	1 844	112	36	11
$70,000 to $99,999	1 874	1 028	595	251	1 728	112	28	6
$100,000 to $149,999	2 533	1 188	1 061	284	2 315	154	53	11
$150,000 to $199,999	2 149	840	1 084	225	1 908	171	56	14
$200,000 to $499,999	6 288	1 811	3 919	558	5 316	607	355	10
$500,000 and over	3 289	601	2 517	171	2 208	400	671	10
Owned and rented land by farm operator:								
Land owned—farms	18 051	8 283	9 652	116	15 383	1 425	1 186	57
acres	39 449 186	12 284 108	27 035 818	129 260	25 838 380	4 155 921	9 120 509	334 376
Land rented or leased from others—farms	11 920	26	9 652	2 242	9 872	1 155	847	46
acres	18 655 415	25 287	14 689 206	3 940 922	12 678 888	2 471 985	3 331 458	173 084
Land rented or leased to others—farms	1 926	874	908	144	1 638	140	141	7
acres	1 373 408	623 429	581 524	168 455	1 088 450	118 642	158 581	7 735
Land in Farms According to Use								
Total cropland—farms	18 966	7 474	9 436	2 056	16 151	1 600	1 154	61
acres	15 257 374	3 614 228	10 394 918	1 248 228	11 687 967	1 620 501	1 869 632	79 274
Harvested cropland—farms	18 509	7 175	9 337	1 997	15 740	1 574	1 136	59
acres	8 375 116	1 997 205	5 686 859	691 052	6 326 189	899 922	1 114 831	34 174
Farms by acres harvested:								
1 to 49 acres	1 539	1 077	313	149	1 422	76	36	5
50 to 99 acres	2 157	1 304	613	240	2 001	116	33	7
100 to 199 acres	3 535	1 736	1 305	494	3 215	217	89	14
200 to 499 acres	5 600	1 947	2 984	669	4 750	524	309	17
500 to 999 acres	3 691	828	2 538	325	3 023	377	285	6
1,000 acres and over	1 987	283	1 584	120	1 329	264	384	10
1,000 to 1,999 acres	1 587	228	1 250	109	1 111	216	254	6
2,000 acres and over	400	55	334	11	218	48	130	4
Cropland:								
Pasture or grazing only—farms	5 597	2 616	2 436	545	4 859	434	288	16
acres	1 040 944	392 856	566 425	81 663	797 200	111 821	117 511	14 412
Cover crops, legumes, and soil improvement grasses not harvested or pastured—farms	607	218	330	59	528	50	29	–
acres	94 253	30 214	59 842	4 197	74 978	10 862	8 413	–
On which all crops failed—farms	876	271	526	79	732	85	58	1
acres	188 132	43 287	130 425	14 420	151 960	17 165	18 387	620
In cultivated summer fallow—farms	9 914	3 017	5 795	1 102	8 407	919	556	32
acres	5 294 602	1 087 433	3 778 711	428 458	4 134 830	555 970	585 453	18 349
Idle—farms	1 087	412	528	147	929	100	53	5
acres	264 327	63 233	172 656	28 438	202 810	24 761	25 037	11 719
Total woodland—farms	2 333	1 091	1 099	143	1 937	202	188	6
acres	1 511 931	347 871	1 089 495	74 565	868 996	170 518	468 494	3 923
Woodland pastured—farms	1 850	836	899	115	1 529	168	150	3
acres	1 146 601	247 104	840 876	58 621	663 888	133 137	346 993	2 583
Woodland not pastured—farms	777	415	319	43	649	64	61	3
acres	365 330	100 767	248 619	15 944	205 108	37 381	121 501	1 340
Pastureland and rangeland, other than cropland and woodland pasture—farms	13 215	4 645	7 444	1 126	10 992	1 169	1 011	43
acres	38 989 905	7 444 992	29 037 295	2 507 618	24 124 363	4 637 607	9 815 228	412 707
Improved pastureland and rangeland—farms	2 605	1 178	1 229	198	2 225	215	162	3
acres	1 425 380	524 994	809 697	90 689	1 119 030	144 678	159 052	2 620
Unimproved pastureland and rangeland—farms	11 574	3 839	6 747	988	9 535	1 037	961	41
acres	37 564 525	6 919 998	28 227 598	2 416 929	23 005 333	4 492 929	9 656 176	410 087
Other land (see text)—farms	13 345	5 511	6 605	1 229	11 342	1 101	852	50
acres	971 983	278 875	621 792	71 316	747 492	80 638	140 032	3 821
Total pastureland—farms	16 397	6 455	8 426	1 516	13 881	1 377	1 088	51
acres	41 177 450	8 084 952	30 444 596	2 647 902	25 585 451	4 882 565	10 279 732	429 702
Irrigated land—farms	7 528	3 407	3 444	677	6 249	651	612	16
acres	1 717 764	629 806	975 683	112 275	1 132 245	184 180	396 319	5 020
Irrigated cropland harvested—farms	7 183	3 200	3 344	639	5 939	630	600	14
acres	1 367 432	482 139	793 068	92 225	890 487	159 003	313 002	4 940
Artificial drainage—farms	962	371	493	98	791	96	74	1
acres drained	134 042	39 046	84 158	10 838	107 985	13 291	12 726	40
Artificial ponds, pits, reservoirs, and earthen tanks—farms	6 548	1 941	4 075	532	5 157	696	667	28
number	36 014	7 843	25 938	2 233	24 414	5 291	6 159	150
acres	78 666	17 320	56 864	4 483	50 746	9 182	18 158	582
Race and Tenure of Farm Operator								
All farm operators	20 177	8 283	9 652	2 242	17 177	1 693	1 229	78
Full owners	8 283	8 283	–	–	7 330	539	382	32
Part owners	9 652	–	9 652	–	7 952	874	802	24
Tenants	2 242	–	–	2 242	1 895	280	45	22

Table 28. Summary by Tenure of Farm Operator and Type of Organization: 1974 — Continued

Farms With Sales of $2,500 and Over

	Total	Tenure of farm operator			Type of organization			
		Full owners	Part owners	Tenants	Individual or family	Partnerships	Corporations	Other
Race and Tenure of Farm Operator — Continued								
All farm operators — Continued								
White[1]	18 649	7 822	8 700	2 127	16 965	1 684	–	–
Full owners	7 822	7 822	–	–	7 286	536	–	–
Part owners	8 700	–	8 700	–	7 831	869	–	–
Tenants	2 127	–	–	2 127	1 848	279	–	–
Black and other races[1]	221	47	126	48	212	9	–	–
Full owners	47	47	–	–	44	3	–	–
Part owners	126	–	126	–	121	5	–	–
Tenants	48	–	–	48	47	1	–	–
Farms by Type of Organization								
Individual or family — farms	17 177	7 330	7 952	1 895	17 177	–	–	–
acres	37 428 818	8 803 560	25 957 859	2 667 399	37 428 818	–	–	–
Partnership — farms	1 693	539	874	280	–	1 693	–	–
acres	6 509 264	1 074 891	4 668 381	765 992	–	6 509 264	–	–
Corporation, including family owned — farms	1 229	382	802	45	–	–	1 229	–
acres	12 293 386	1 743 250	10 121 477	428 659	–	–	12 293 386	–
Other — farms	78	32	24	22	–	–	–	78
acres	499 725	64 265	395 783	39 677	–	–	–	499 725
Farm Credit								
Total operator farm debt — farms	10 334	3 815	5 717	802	8 601	898	806	29
$1,000	867 325	247 845	592 918	26 561	575 859	102 361	186 437	2 668
Debts secured by real estate — farms	7 958	3 158	4 800	–	6 612	664	672	10
$1,000	609 671	186 828	422 843	–	409 931	70 343	127 249	2 148
Debts not secured by real estate — farms	6 531	2 166	3 563	802	5 425	568	515	23
$1,000	257 654	61 018	170 076	26 561	165 928	32 018	59 188	520
Farm Operator Characteristics[1]								
Farm operators by age group:								
Under 25 years	399	84	114	201	360	39	–	–
25 to 34 years	2 026	708	753	565	1 843	183	–	–
35 to 44 years	3 270	1 213	1 613	444	3 078	192	–	–
45 to 54 years	5 018	1 930	2 702	386	4 591	427	–	–
55 to 64 years	5 395	2 469	2 576	350	4 875	520	–	–
65 years and over	2 762	1 465	1 068	229	2 430	332	–	–
Average age	51.2	53.2	51.2	43.6	51.0	53.2	–	–
Farm operators by place of residence:								
On farm operated	13 405	5 409	6 827	1 169	12 165	1 240	–	–
On another farm	636	251	135	250	507	129	–	–
In a rural area, not on a farm	303	94	121	88	260	43	–	–
In a city, town, or urban area	1 924	745	790	389	1 698	226	–	–
Farm operators by principal occupation:								
Farming	15 895	6 163	7 972	1 760	14 393	1 502	–	–
Other	2 975	1 706	854	415	2 784	191	–	–
Farm operators reporting off-farm income —								
Greater than value of farm products sold	2 472	1 496	672	304	2 336	136	–	–
Less than value of farm products sold	9 830	3 489	5 188	1 153	8 820	1 010	–	–
Not reporting or none	6 568	2 884	2 966	718	6 021	547	–	–
Farm operators reporting days of work off farm	5 299	2 454	2 021	824	4 945	354	–	–
1 to 49 days	1 487	500	778	209	1 383	104	–	–
50 to 99 days	511	193	200	118	471	40	–	–
100 to 149 days	496	218	182	96	459	37	–	–
150 to 199 days	552	273	192	87	513	39	–	–
200 days and over	2 253	1 270	669	314	2 119	134	–	–
Persons in household (other than farm operator) working off farm:								
Farms reporting	2 859	1 169	1 309	381	2 521	338	–	–
Number of persons	3 432	1 412	1 589	431	3 010	422	–	–
By number of days worked:								
1 to 49 days	1 041	362	572	107	908	133	–	–
50 to 99 days	429	174	218	37	391	38	–	–
100 to 149 days	333	148	138	47	295	38	–	–
150 to 199 days	473	187	206	80	432	41	–	–
200 days and over	1 156	541	455	160	984	172	–	–
Farms by Size								
1 to 9 acres	606	531	6	69	521	50	25	10
10 to 49 acres	519	387	51	81	463	30	25	1
50 to 69 acres	212	139	42	31	195	13	3	1
70 to 99 acres	411	312	54	45	377	26	8	–
100 to 139 acres	485	329	65	91	450	28	5	2
140 to 179 acres	723	516	94	113	690	27	3	3
180 to 219 acres	408	238	96	74	375	26	5	2
220 to 259 acres	440	247	142	51	403	31	6	–
260 to 499 acres	2 181	1 240	590	351	2 008	128	40	5
500 to 999 acres	2 879	1 374	1 115	390	2 612	198	58	11
1,000 to 1,999 acres	3 994	1 432	2 127	435	3 547	316	116	15
2,000 acres and over	7 319	1 538	5 270	511	5 536	820	935	28
Farms by Standard Industrial Classification (see text)								
Cash grain farms (011)	8 804	2 758	4 918	1 128	7 628	760	388	28
Cotton farms (0131)	–	–	–	–	–	–	–	–
Tobacco farms (0132)	–	–	–	–	–	–	–	–

[1]Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 28. **Summary by Tenure of Farm Operator and Type of Organization: 1974**—Continued

Farms With Sales of $2,500 and Over

	Total	Tenure of farm operator			Type of organization			
		Full owners	Part owners	Tenants	Individual or family	Partnerships	Corporations	Other
Farms by Standard Industrial Classification (see text)—Con.								
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	1 607	800	543	264	1 427	121	54	5
Vegetable and melon farms (016)	12	5	2	5	12	–	–	–
Fruit and tree nut farms (017)	76	72	4	–	62	8	5	1
Horticultural specialty farms (018)	48	45	2	1	27	9	12	–
General farms, primarily crop (0191)	421	166	217	38	372	29	19	1
Livestock farms, except dairy, poultry, and animal specialty (021)	8 511	4 032	3 730	749	7 073	700	699	39
Dairy farms (024)	304	168	103	33	248	33	23	–
Poultry and egg farms (025)	32	23	6	3	23	3	6	–
Animal specialty farms (027)	127	93	26	8	105	7	13	2
General farms, primarily livestock (0291)	83	32	41	10	65	12	5	1
Farms not classified by SIC	152	89	60	3	135	11	5	1
Value of Products Sold								
Market value of agricultural products sold—farms	20 177	8 283	9 652	2 242	17 177	1 693	1 229	78
$1,000	1 027 135	304 093	623 378	99 664	697 409	120 479	204 191	5 055
Farms by value of agricultural products sold:								
$500,000 and over	106	35	60	11	43	14	47	2
$200,000 to $499,999	496	99	378	19	259	57	175	5
$100,000 to $199,999	1 540	295	1 153	92	1 042	226	270	2
$40,000 to $99,999	5 358	1 448	3 417	493	4 357	535	455	11
$20,000 to $39,999	4 591	1 678	2 336	577	4 049	364	159	19
$10,000 to $19,999	3 616	1 847	1 263	506	3 274	261	68	13
$5,000 to $9,999	2 520	1 555	666	299	2 340	137	25	18
$2,500 to $4,999	1 655	1 151	319	185	1 548	83	19	5
Under $2,500 (see text)	295	175	60	60	265	16	11	3
Grain sold—farms	12 833	4 236	7 073	1 524	10 978	1 133	682	40
$1,000	454 120	97 241	317 437	39 442	351 829	47 685	53 238	1 369
Sales of $40,000 and over—farms	3 867	706	2 856	305	3 043	440	375	9
$1,000	321 390	52 421	247 249	21 720	235 045	37 225	48 230	891
Tobacco sold—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sales of $40,000 and over—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Cotton and cottonseed sold—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sales of $40,000 and over—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Field seeds, hay, forage, and silage sold—farms	5 011	2 183	2 288	540	4 325	376	298	12
$1,000	46 571	17 771	23 538	5 262	36 059	4 254	6 190	68
Sales of $40,000 and over—farms	176	61	103	12	119	20	37	–
$1,000	12 550	3 798	7 552	1 200	7 443	1 402	3 705	–
Other field crops sold—farms	701	235	321	145	595	77	26	3
$1,000	45 498	13 077	25 085	7 336	36 002	5 596	3 888	12
Sales of $40,000 and over—farms	400	123	203	74	331	46	23	–
$1,000	40 063	11 193	22 874	5 996	31 163	5 050	3 851	–
Vegetables, sweet corn, and melons sold—farms	78	31	35	12	66	10	1	1
$1,000	274	103	112	59	257	12	3	3
Sales of $40,000 and over—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Fruit, nuts, and berries sold—farms	99	85	14	–	84	8	6	1
$1,000	622	563	59	–	515	71	30	6
Sales of $40,000 and over—farms	2	2	–	–	2	–	–	–
$1,000	(D)	(D)	–	–	(D)	–	–	–
Poultry and poultry products sold—farms	1 060	459	514	87	896	106	51	7
$1,000	8 729	5 310	2 224	1 194	4 119	563	3 871	175
Sales of $40,000 and over—farms	36	17	15	4	25	2	7	2
$1,000	7 951	4 923	1 880	1 147	3 488	(D)	3 846	(D)
Dairy products sold—farms	870	406	380	84	733	87	46	4
$1,000	19 039	7 971	9 022	2 047	13 575	2 761	2 605	98
Sales of $40,000 and over—farms	178	76	82	20	131	28	18	1
$1,000	15 230	5 922	7 705	1 603	10 457	(D)	2 251	(D)
Cattle and calves sold—farms	14 850	6 079	7 470	1 301	12 471	1 271	1 054	54
$1,000	401 230	141 616	219 395	40 219	219 486	54 049	124 892	2 802
Sales of $40,000 and over—farms	1 868	499	1 282	87	1 118	232	512	6
$1,000	268 293	92 292	146 667	29 335	108 413	41 401	116 197	2 283
Hogs and pigs sold—farms	2 450	1 009	1 155	286	2 098	227	114	11
$1,000	24 669	10 092	12 179	2 398	18 969	2 738	2 550	411
Sales of $40,000 and over—farms	125	49	67	9	81	19	22	3
$1,000	11 237	4 832	5 657	748	7 490	1 483	1 931	333
Sheep, lambs, and wool sold—farms	1 939	793	972	174	1 630	159	144	6
$1,000	16 676	4 398	10 933	1 345	11 036	1 526	4 071	42
Sales of $40,000 and over—farms	86	17	63	6	39	10	37	–
$1,000	5 826	1 101	4 352	373	2 463	508	2 854	–
Other livestock and livestock products sold—farms	1 306	495	690	121	1 035	115	147	9
$1,000	5 209	3 412	1 484	313	3 158	567	1 478	5
Sales of $40,000 and over—farms	35	26	6	3	21	5	9	–
$1,000	3 156	2 385	572	200	1 520	441	1 195	–
Nursery and greenhouse products sold—farms	61	54	6	1	40	9	12	–
$1,000	1 440	1 332	106	2	519	159	762	–
Sales of $40,000 and over—farms	7	6	1	–	2	–	5	–
$1,000	819	(D)	(D)	–	(D)	–	(D)	–
Forest products sold—farms	440	207	222	11	358	37	42	3
$1,000	3 058	1 207	1 804	47	1 884	498	613	63
Sales of $40,000 and over—farms	11	4	7	–	5	3	3	–
$1,000	913	373	540	–	381	279	253	–

Farms With Sales of $2,500 and Over	Total	Tenure of farm operator			Type of organization			
		Full owners	Part owners	Tenants	Individual or family	Partnerships	Corporations	Other
Farm Production Expenses								
Total production expenses ---- farms	20 177	8 283	9 652	2 242	17 177	1 693	1 229	78
$1,000	761 176	238 955	449 178	73 043	481 915	89 094	186 348	3 818
Livestock and poultry purchased - farms	8 547	3 403	4 292	852	7 076	769	673	29
$1,000	123 293	50 032	56 518	16 743	60 157	16 981	45 874	281
Feed for livestock and poultry --- farms	13 677	5 621	6 788	1 268	11 478	1 162	991	46
$1,000	120 984	49 288	55 284	16 412	61 889	17 046	41 070	979
Commercially mixed formula feeds ---- farms	10 271	4 133	5 187	951	8 565	882	792	32
tons	317 545	126 854	164 453	26 238	202 422	29 263	83 360	2 501
$1,000	46 270	18 527	23 874	3 869	29 973	4 280	11 621	396
Feed ingredients ---- farms	3 212	1 250	1 708	254	2 624	282	288	18
tons	50 780	14 994	26 890	8 897	25 700	6 550	17 679	853
$1,000	7 085	2 112	3 770	1 203	3 872	886	2 200	128
Whole grains ---- farms	6 419	2 768	3 051	600	5 390	548	451	30
tons	437 086	195 559	162 641	78 887	166 469	84 732	184 236	1 650
$1,000	47 578	21 436	17 534	8 607	17 802	9 136	20 451	189
Hay, green chop, and silage --- farms	3 433	1 265	1 849	319	2 835	306	281	11
tons	511 433	187 911	244 915	78 607	247 225	64 678	193 292	6 238
$1,000	20 051	7 212	10 106	2 733	10 242	2 745	6 799	266
Animal health cost for livestock and poultry ---- farms	11 899	4 658	6 196	1 045	9 749	1 120	989	41
$1,000	6 929	2 165	4 213	551	4 332	795	1 744	58
Seeds, bulbs, plants, and trees -- farms	7 524	2 779	3 994	751	6 354	663	490	17
$1,000	10 294	2 698	6 789	808	7 549	1 165	1 552	29
Commercial fertilizer purchased -- farms	10 154	3 583	5 487	1 084	8 451	920	761	22
$1,000	38 685	9 520	26 135	3 030	28 178	4 288	6 058	161
Commercial fertilizer used ---- farms	9 006	3 106	4 982	918	7 429	841	715	21
acres fertilized	3 623 887	775 286	2 576 064	272 537	2 656 671	391 710	557 445	18 061
dry tons	197 391	48 323	134 648	14 421	142 829	21 105	32 513	945
liquid or gas tons	8 276	1 554	5 854	869	5 925	1 463	889	-
Other agricultural chemicals (see text) ---- farms	9 950	3 026	5 796	1 128	8 203	1 011	705	31
$1,000	12 476	2 544	8 920	1 013	9 163	1 405	1 849	59
Lime ---- farms	-	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for farm business ---- farms	20 004	8 174	9 628	2 202	17 024	1 678	1 224	78
$1,000	52 478	15 353	32 820	4 305	39 546	5 577	7 101	254
Gasoline ---- farms	19 741	8 061	9 519	2 161	16 808	1 646	1 213	74
$1,000	30 491	9 669	18 356	2 465	23 245	3 173	3 934	138
Diesel oil ---- farms	14 000	4 753	7 693	1 554	11 621	1 309	1 021	49
$1,000	15 142	3 673	10 215	1 254	11 343	1 698	2 013	88
LP gas, butane, and propane -- farms	4 754	1 535	2 757	462	3 786	416	532	20
$1,000	2 472	670	1 601	201	1 636	251	574	12
Motor oil, grease, piped gas, kerosene, and fuel oil ---- farms	19 953	8 149	9 610	2 194	16 980	1 672	1 223	78
$1,000	4 374	1 341	2 648	385	3 321	455	580	18
Hired farm labor ---- farms	9 365	3 008	5 479	878	7 473	863	996	33
$1,000	46 591	12 020	31 729	2 841	25 754	4 712	15 792	333
Workers by number of days worked:								
150 days or more ---- farms	4 088	1 085	2 782	221	2 891	381	807	9
workers	8 214	2 109	5 689	416	4 619	831	2 715	49
25 to 149 days ---- farms	4 364	1 261	2 735	368	3 339	444	564	17
workers	10 994	3 065	7 039	890	7 420	1 247	2 293	34
Less than 25 days ---- farms	4 806	1 701	2 586	519	3 992	429	368	17
workers	20 388	8 128	10 491	1 769	16 147	1 961	2 216	64
Contract labor ---- farms	1 946	672	1 097	177	1 568	164	208	6
$1,000	4 282	1 262	2 678	342	3 036	427	812	6
Machine hire and custamwork --- farms	8 806	3 147	4 730	929	7 527	712	541	26
$1,000	17 539	4 263	11 831	1 445	13 371	1 580	2 502	86
All other production expenses --- farms	20 101	8 232	9 638	2 231	17 109	1 691	1 226	75
$1,000	327 624	89 811	212 261	25 552	228 940	35 117	61 994	1 572
Farm-Related Income and Expenses								
Farm-related income ---- farms	6 433	2 205	3 543	685	5 399	571	438	25
$1,000	29 480	8 203	18 419	2 858	22 179	2 871	4 025	404
$10,000 and over ---- farms	718	194	440	84	536	79	99	4
$1,000	16 320	4 014	10 770	1 536	11 144	1 735	3 090	350
Farm-related income from —								
Custamwork and other agricultural services ---- farms	2 349	703	1 307	339	1 978	226	137	8
$1,000	8 378	2 438	4 576	1 364	6 700	778	586	314
Recreational services ---- farms	152	57	80	15	117	14	20	1
$1,000	676	215	404	57	595	55	20	6
Payments from government farm programs ---- farms	3 153	1 020	1 857	276	2 624	286	235	8
$1,000	8 231	1 947	5 666	617	6 355	909	956	11
Rent from farmland and payments from lease or sale of allotments ---- farms	1 721	723	883	115	1 459	121	132	9
$1,000	8 728	2 981	5 180	567	6 090	729	1 853	56
Other farm-related income ---- farms	950	308	579	63	786	77	83	4
$1,000	3 468	622	2 593	254	2 439	401	611	18
Expenses for farm-related income sources ---- farms	2 128	746	1 142	240	1 806	197	115	10
$1,000	7 230	2 069	4 491	670	5 713	678	695	145

Table 28. Summary by Tenure of Farm Operator and Type of Organization: 1974—Continued

Farms With Sales of $2,500 and Over	Total	Tenure of farm operator			Type of organization			
		Full owners	Part owners	Tenants	Individual or family	Partnerships	Corporations	Other
Family Off-Farm Income[1]								
Family off-farm income—farms	10 630	4 417	4 927	1 286	9 659	971	–	–
$1,000	73 373	34 682	30 494	8 196	67 418	5 955	–	–
Farms by family off-farm income:								
$1 to $249	674	202	362	110	596	78	–	–
$250 to $499	530	175	301	54	490	40	–	–
$500 to $999	917	333	480	104	830	87	–	–
$1,000 to $4,999	3 817	1 484	1 899	434	3 429	388	–	–
$5,000 to $9,999	2 185	961	942	282	1 983	202	–	–
$10,000 to $19,999	1 915	975	687	253	1 796	119	–	–
$20,000 to $29,999	348	173	143	32	311	37	–	–
$30,000 and over	244	114	113	17	224	20	–	–
Family off-farm income from—								
Nonfarm-related business—farms	1 501	646	656	199	1 349	152	–	–
$1,000	14 138	6 995	5 791	1 352	12 907	1 231	–	–
Wages, salaries, commissions, and tips—farms	5 574	2 458	2 229	887	5 136	438	–	–
$1,000	37 848	18 787	13 349	5 712	35 155	2 692	–	–
Interest, dividends, or royalties—farms	5 821	2 243	3 062	516	5 291	530	–	–
$1,000	13 877	5 253	7 927	697	12 642	1 235	–	–
Federal Social Security, pensions, etc.—farms	1 884	958	801	125	1 683	201	–	–
$1,000	4 940	2 573	2 057	310	4 390	551	–	–
Rent of nonfarm property—farms	1 033	448	525	60	933	100	–	–
$1,000	2 569	1 074	1 371	124	2 323	246	–	–
Selected Machinery and Equipment								
Automobiles—farms	16 995	6 697	8 552	1 746	14 553	1 391	1 000	51
number	25 285	9 431	13 466	2 388	20 647	2 544	2 018	76
2 or 3—farms	5 696	1 999	3 233	464	4 529	641	509	17
number	12 432	4 343	7 087	1 002	9 775	1 457	1 165	35
4 and over—farms	419	108	285	26	233	88	96	2
number	1 973	498	1 345	130	1 081	425	458	9
Motortrucks, including pickups—farms	18 955	7 523	9 412	2 020	16 087	1 591	1 211	66
number	57 853	18 231	34 208	5 414	45 818	5 884	5 961	190
2 or 3—farms	9 185	3 878	4 281	1 026	8 085	652	416	32
number	22 441	9 157	10 796	2 488	19 659	1 626	1 081	75
4 and over—farms	5 951	1 386	4 076	489	4 531	697	713	10
number	31 593	6 815	22 357	2 421	22 688	4 016	4 798	91
Tractors, excluding garden tractors and motor tillers—farms	18 267	7 210	9 222	1 835	15 492	1 532	1 179	64
number	54 633	19 155	30 913	4 565	43 754	5 266	5 426	187
2 or 3—farms	9 391	3 924	4 538	929	8 319	646	397	29
number	23 095	9 516	11 343	2 236	20 376	1 618	1 025	76
4 and over—farms	5 775	1 688	3 693	394	4 367	672	719	17
number	28 437	8 041	18 579	1 817	20 572	3 434	4 338	93
Wheel tractors, excluding garden tractors and motor tillers—farms	18 145	7 135	9 184	1 826	15 390	1 521	1 171	63
number	50 314	17 687	28 308	4 319	40 639	4 780	4 725	170
Crawler tractors—farms	3 682	1 291	2 169	222	2 712	400	557	13
number	4 319	1 468	2 605	246	3 115	486	701	17
Grain and bean combines, self-propelled—farms	9 202	2 741	5 469	992	7 726	881	572	23
number	11 279	3 135	6 997	1 147	9 181	1 190	878	30
Cornpickers, corn heads, and picker-shellers—farms	860	323	429	108	781	39	35	5
number	895	343	443	109	803	45	42	5
Corn heads for combines—farms	92	33	52	7	74	9	9	–
number	103	34	61	8	76	13	14	–
Other cornpickers and picker-shellers—farms	778	295	382	101	714	32	27	5
number	792	309	382	101	727	32	28	5
Mower conditioners—farms	2 663	1 106	1 340	217	2 196	250	210	7
number	2 886	1 193	1 466	227	2 330	273	276	7
Pickup balers—farms	9 397	3 530	5 070	797	7 767	887	714	29
number	10 046	3 727	5 490	829	8 179	980	855	32
Windrowers, pull and self-propelled—farms	7 866	2 592	4 631	643	6 368	770	710	18
number	8 544	2 737	5 117	690	6 801	858	865	20
Field forage harvesters, shear bar—farms	1 344	438	781	125	1 026	161	155	2
number	1 464	480	844	140	1 100	182	178	4
Value of Machinery and Equipment								
Estimated market value of machinery and equipment—farms	19 731	7 980	9 589	2 162	16 766	1 668	1 222	75
$1,000	721 833	217 102	444 100	60 631	556 049	74 647	88 897	2 240
Farms by value group:								
$1 to $4,999—farms	1 329	776	309	244	1 205	99	17	8
$1,000	4 210	2 379	1 035	796	3 863	279	45	23
$5,000 to $9,999—farms	1 957	1 092	578	287	1 813	107	26	11
$1,000	13 681	7 612	4 047	2 022	12 663	749	190	80
$10,000 to $19,999—farms	3 430	1 658	1 325	447	3 089	230	99	12
$1,000	47 862	22 984	18 664	6 214	43 199	3 151	1 366	146
$20,000 to $49,999—farms	8 407	3 419	4 120	868	7 339	641	393	34
$1,000	269 040	105 514	136 338	27 187	234 100	20 799	13 146	994
$50,000 to $99,999—farms	3 450	841	2 360	249	2 599	437	408	6
$1,000	223 242	51 947	155 933	15 362	166 402	28 774	27 674	392
$100,000 and over—farms	1 158	194	897	67	721	154	279	4
$1,000	163 798	26 666	128 083	9 050	95 823	20 895	46 476	605

[1]Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 28. Summary by Tenure of Farm Operator and Type of Organization: 1974 — Continued

Farms With Sales of $2,500 and Over	Total	Tenure of farm operator			Type of organization			
		Full owners	Part owners	Tenants	Individual or family	Partnerships	Corporations	Other
Agricultural Chemicals								
Agricultural chemicals—farms	13 665	4 723	7 413	1 529	11 455	1 249	923	38
$1,000	51 161	12 064	35 055	4 043	37 341	5 694	7 907	220
Commercial fertilizer—farms	10 155	3 584	5 487	1 084	8 452	920	761	22
acres on which used	3 623 887	775 286	2 576 064	272 537	2 656 671	391 710	557 445	18 061
tons	205 668	49 877	140 501	15 290	148 754	22 568	33 401	945
$1,000	38 685	9 520	26 135	3 030	28 178	4 288	6 058	161
Lime—farms	–	–	–	–	–	–	–	–
acres on which used	–	–	–	–	–	–	–	–
tons	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sprays, dusts, fumigants, etc. to control—								
Insects on hay crops—farms	931	324	528	79	763	79	87	2
acres on which used	89 483	25 243	59 531	4 709	64 360	8 158	16 415	550
$1,000	300	80	205	15	222	24	54	1
Insects on other crops—farms	2 086	527	1 336	223	1 711	207	161	7
acres on which used	782 090	142 472	580 863	58 755	586 406	76 867	115 264	3 553
$1,000	3 880	716	2 834	330	2 928	382	556	14
Nematodes in crops—farms	109	30	66	13	88	10	10	1
acres on which used	19 523	3 176	14 608	1 739	14 764	2 135	2 437	187
$1,000	301	58	227	16	238	24	35	4
Diseases in crops and orchards—farms	279	97	156	26	221	32	24	2
acres on which used	123 475	20 014	96 088	7 373	94 068	17 277	11 678	452
$1,000	304	59	222	23	235	38	30	1
Weeds or grass in crops—farms	6 977	1 910	4 235	832	5 732	754	470	21
acres on which used	3 466 308	626 060	2 552 343	287 905	2 539 389	446 846	466 908	13 165
$1,000	6 659	1 344	4 763	552	4 792	821	1 013	33
Weeds or brush in pasture—farms	514	185	295	34	414	47	50	3
acres on which used	68 097	16 557	50 321	1 219	49 228	7 646	11 073	150
$1,000	238	64	169	5	173	23	41	1
Weeds on other land—farms	1 044	324	610	110	830	110	102	2
acres on which used	39 622	8 123	28 494	3 005	28 621	6 126	4 845	30
$1,000	150	30	108	12	106	26	18	(Z)
Defoliation, growth of crops, or thinning of fruit—farms	101	27	67	7	76	11	13	1
acres on which used	9 431	3 116	5 769	546	7 444	454	1 483	50
$1,000	52	16	33	2	40	3	9	(Z)
Insect control on livestock and poultry—farms	1 740	505	1 097	138	1 351	179	204	6
$1,000	242	63	161	18	129	34	77	2
Other chemicals (see text)—farms	1 141	459	531	151	999	79	57	6
$1,000	350	113	197	39	300	30	17	2
Grain Storage Facilities on Farm								
Farms with grain storage facilities:								
None	3 473	1 833	1 097	543	2 929	322	200	22
Under 1,000 bushels	1 546	738	661	147	1 355	113	72	6
1,000 to 4,999 bushels	3 510	1 416	1 721	373	2 967	320	209	14
5,000 to 9,999 bushels	2 075	679	1 187	209	1 764	180	127	4
10,000 to 24,999 bushels	2 887	721	1 910	256	2 398	308	170	11
25,000 to 49,999 bushels	1 460	301	1 046	113	1 115	195	147	3
50,000 bushels and over	742	110	590	42	464	94	180	4
Not reporting	4 484	2 485	1 440	559	4 185	161	124	14
Livestock								
Cattle and calves—farms	14 743	5 984	7 459	1 300	12 381	1 274	1 034	54
number	3 160 549	955 060	1 989 833	215 656	2 045 630	379 357	709 279	26 283
Cows and heifers that had calved—farms	13 937	5 571	7 165	1 201	11 665	1 227	994	51
number	1 695 486	500 344	1 082 911	112 231	1 136 057	204 411	343 754	11 264
Beef cows—farms	13 470	5 308	7 014	1 148	11 256	1 183	980	51
number	1 665 255	487 826	1 068 151	109 278	1 113 274	200 842	340 056	11 083
Milk cows—farms	3 500	1 402	1 792	306	2 879	335	274	12
number	30 231	12 518	14 760	2 953	22 783	3 569	3 698	181
Heifers and heifer calves that had not calved—farms	12 155	4 697	6 404	1 054	10 097	1 093	925	40
number	756 881	220 129	482 918	53 834	479 817	98 503	173 809	4 752
Beef heifers and heifer calves—farms	11 766	4 502	6 254	1 010	9 770	1 056	905	35
number	738 415	212 583	474 189	51 643	466 550	95 261	171 988	4 616
Heifers and heifer calves for milk cow replacement—farms	1 074	468	496	110	877	114	73	10
number	18 466	7 546	8 729	2 191	13 267	3 242	1 821	136
Steers, steer calves, bulls, and bull calves—farms	12 892	5 037	6 731	1 124	10 757	1 143	954	38
number	708 182	234 587	424 004	49 591	429 756	76 443	191 716	10 267
Cattle and calves sold—farms	14 850	6 079	7 470	1 301	12 471	1 271	1 054	54
number	1 813 073	607 596	1 035 422	170 055	1 097 830	228 240	475 071	11 932
$1,000	401 230	141 616	219 395	40 219	219 486	54 049	124 892	2 802
Calves—farms	8 725	3 549	4 383	793	7 333	765	591	36
number	652 337	209 143	390 854	52 340	453 255	70 621	124 837	3 624
$1,000	84 346	26 484	51 443	6 419	58 647	8 805	16 575	319
Cattle—farms	12 684	5 148	6 451	1 085	10 582	1 103	956	43
number	1 160 736	398 453	644 568	117 715	644 575	157 619	350 234	8 308
$1,000	316 884	115 132	167 952	33 800	160 840	45 244	108 318	2 482
Fattened on grain and concentrates—farms	1 212	484	625	103	970	120	119	3
number	299 224	145 680	94 263	59 281	87 415	55 398	155 542	869
$1,000	111 057	55 274	35 319	20 463	31 312	21 120	58 267	357
Hogs and pigs—farms	2 391	985	1 123	283	2 042	225	113	11
number	205 771	79 626	104 339	21 806	159 418	22 714	18 866	4 773
Used or to be used for breeding—farms	1 539	643	708	188	1 316	145	70	8
number	24 451	9 703	12 038	2 710	19 430	2 386	2 172	463
Other—farms	2 248	918	1 059	271	1 912	215	110	11
number	181 320	69 923	92 301	19 096	139 988	20 328	16 694	4 310

Table 28. **Summary by Tenure of Farm Operator and Type of Organization: 1974**—Continued

Farms With Sales of $2,500 and Over	Total	Tenure of farm operator			Type of organization			
		Full owners	Part owners	Tenants	Individual or family	Partnerships	Corporations	Other
Livestock — Continued								
Hogs and pigs sold—farms	2 450	1 009	1 155	286	2 098	227	114	11
number	365 732	156 988	173 014	35 730	282 420	41 301	35 733	6 278
$1,000	24 669	10 092	12 179	2 398	18 969	2 738	2 550	411
Feeder pigs—farms	536	243	210	83	472	46	17	1
number	52 795	29 328	17 627	5 840	45 741	4 552	2 402	100
$1,000	1 021	567	340	114	905	71	42	3
Litters of pigs farrowed between—								
December 1 of preceding year and November 30—farms	1 825	770	834	221	1 570	168	79	8
number	41 669	16 924	20 302	4 443	32 743	4 377	3 439	1 110
December 1 and May 31—farms	1 599	680	726	193	1 373	147	72	7
number	23 280	9 559	11 183	2 538	18 337	2 531	1 905	507
June 1 and November 30—farms	1 310	522	616	172	1 128	119	56	7
number	18 389	7 365	9 119	1 905	14 406	1 846	1 534	603
Sheep and lambs of all ages—farms	1 896	764	958	174	1 586	164	140	6
number	616 256	153 504	413 032	49 720	408 946	55 614	150 385	1 311
Lambs under 1 year old—farms	1 363	548	685	130	1 136	117	106	4
number	176 826	39 967	122 099	14 760	123 995	14 160	38 375	296
Ewes 1 year old or older—farms	1 768	720	886	162	1 479	151	133	5
number	420 053	108 850	277 498	33 705	271 164	39 809	108 080	1 000
Rams and wethers 1 year old or older—farms	1 590	638	812	140	1 326	131	128	5
number	19 377	4 687	13 435	1 255	13 787	1 645	3 930	15
Sheep and lambs sold—farms	1 917	783	961	173	1 614	155	143	5
number	525 369	141 630	337 261	46 478	351 186	48 231	124 535	1 417
Sheep and lambs shorn—farms	1 780	723	895	162	1 488	146	140	6
number	524 823	131 223	349 881	43 719	334 100	47 456	142 172	1 095
pounds of wool	5 303 149	1 320 478	3 551 044	431 627	3 342 595	484 984	1 462 825	12 745
Horses and ponies—farms	6 511	2 432	3 462	617	5 362	565	565	19
number	43 306	13 532	26 288	3 486	32 441	3 968	6 554	343
Sold—farms	1 188	418	661	109	938	107	134	9
number	5 294	2 067	2 870	357	4 271	321	673	29
$1,000	1 700	705	903	92	1 352	106	237	5
Horses—farms	6 398	2 378	3 410	610	5 261	557	562	18
number	41 509	12 925	25 245	3 339	31 002	3 784	6 426	297
Sold—farms	1 150	406	640	104	905	106	131	8
number	5 107	2 007	2 767	333	4 101	318	661	27
$1,000	1 686	699	896	91	1 339	106	236	5
Any goats—farms	21	9	10	2	19	–	2	–
number	61	45	14	2	59	–	2	–
Sold—farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Poultry								
Chickens 3 months old or older—farms	3 144	1 251	1 645	248	2 644	314	174	12
number	958 974	543 363	295 367	120 244	521 420	73 053	345 593	18 908
Sold—farms	388	189	171	28	323	35	24	6
number	625 185	405 406	149 669	70 110	238 373	55 619	325 008	6 185
Hens and pullets of laying age—farms	3 099	1 232	1 626	241	2 608	308	171	12
number	867 001	501 648	261 591	103 762	466 475	70 802	312 825	16 899
Kept for table or market egg production—farms	3 047	1 214	1 598	235	2 571	299	165	12
number	830 861	481 068	246 512	103 281	449 961	69 466	294 535	16 899
Kept for hatching egg production—farms	136	52	69	15	107	19	10	–
number	36 140	20 580	15 079	481	16 514	1 336	18 290	–
Pullets 3 months old or older not of laying age—farms	109	40	58	11	82	13	13	1
number	84 372	37 865	30 636	15 871	49 945	1 880	30 547	2 000
Roosters and male chickens—farms	1 118	443	582	93	946	107	60	5
number	7 601	3 850	3 140	611	5 000	371	2 221	9
Pullet chicks and pullets under 3 months old—farms	42	14	24	4	33	5	3	1
number	45 651	8 127	23 972	13 552	26 772	830	16 049	2 000
Broilers and other meat-type chickens sold—farms	91	39	42	10	81	5	4	1
number	30 586	4 771	24 500	1 315	27 162	109	2 065	1 250
Turkeys—farms	184	79	87	18	164	12	6	2
number	1 609	535	953	121	1 305	65	232	7
Sold—farms	27	13	12	2	25	–	1	1
number	8 724	275	442	8 007	8 517	–	200	7
Heavy breeds for slaughter—farms	107	42	54	11	95	6	5	1
number	928	339	490	99	871	36	20	1
Sold—farms	25	12	11	2	24	–	–	1
number	8 462	233	222	8 007	8 455	–	–	7
Light breeds for slaughter—farms	28	13	15	–	24	2	2	–
number	359	67	292	–	138	16	205	–
Sold—farms	3	1	2	–	2	–	1	–
number	240	25	215	–	40	–	200	–
Turkey hens kept for breeding—farms	85	37	38	10	77	5	2	1
number	322	129	171	22	296	13	7	6
Sold—farms	2	1	1	–	2	–	–	–
number	22	17	5	–	22	–	–	–
Crops Harvested								
Field corn for all purposes—farms	1 193	422	632	139	975	127	90	1
acres	86 807	26 647	51 869	8 291	62 064	13 079	11 639	25
Commercial fertilizer used—farms	839	281	453	105	681	88	69	1
acres	68 002	21 089	40 062	6 851	47 103	11 034	9 840	25
Field corn for grain or seed—farms	169	71	77	21	150	7	12	–
acres	10 811	3 949	5 967	895	8 401	1 269	1 141	–
bushels	613 851	213 040	355 190	45 621	441 322	82 220	90 309	–
Irrigated—farms	87	36	41	10	73	3	11	–
acres	5 867	2 016	3 364	487	3 928	863	1 076	–

Farms With Sales of $2,500 and Over		Total	Tenure of farm operator			Type of organization			
			Full owners	Part owners	Tenants	Individual or family	Partnerships	Corporations	Other
Crops Harvested — Continued									
Sorghums for all purposes	farms	30	7	22	1	25	4	1	-
	acres	1 789	370	1 364	55	1 203	451	135	-
Commercial fertilizer used	farms	12	2	9	1	11	-	1	-
	acres	364	142	167	55	229	-	135	-
Sorghums for grain or seed	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
	bushels	-	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Soybeans for beans	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
	bushels	-	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Peanuts for nuts	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
	pounds	-	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Wheat	farms	11 605	3 632	6 593	1 380	9 902	1 046	619	38
	acres	4 724 346	956 838	3 349 964	417 544	3 696 360	511 239	502 186	14 561
	bushels	109 005 222	22 041 447	77 448 362	9 515 413	84 750 358	11 600 188	12 310 336	344 340
Irrigated	farms	1 063	389	550	124	896	98	66	3
	acres	67 356	20 489	42 112	4 755	47 088	9 785	10 392	91
Commercial fertilizer used	farms	5 560	1 531	3 429	600	4 617	539	388	16
	acres	2 253 264	420 331	1 661 398	171 535	1 719 334	227 357	302 208	4 365
Cotton	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
	bales	-	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
	pounds	-	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Irish potatoes	farms	201	89	97	15	162	25	11	3
	acres	6 503	2 300	3 730	474	4 685	815	989	14
	hundredweight	1 499 096	498 194	893 417	107 485	1 071 065	208 026	218 269	1 736
Irrigated	farms	143	62	68	13	114	19	9	1
	acres	6 417	2 241	3 704	472	4 619	808	989	2
Commercial fertilizer used	farms	129	53	63	13	102	18	6	3
	acres	6 449	2 274	3 704	472	4 636	811	988	14
Hay	farms	13 341	5 330	6 860	1 151	11 209	1 137	953	42
	acres	2 118 640	686 502	1 289 175	142 963	1 475 941	222 351	406 780	13 568
	tons	3 602 733	1 183 257	2 179 537	239 939	2 484 754	394 072	702 723	21 184
Commercial fertilizer used	farms	3 108	1 207	1 668	233	2 467	301	334	6
	acres	420 919	128 215	269 860	22 844	246 212	56 939	116 064	1 704
Alfalfa and alfalfa mixtures for hay or dehydrating	farms	10 033	3 986	5 208	839	8 413	851	735	34
	acres	1 230 887	397 397	751 577	81 913	896 783	125 668	205 946	2 490
	tons, dry	2 422 870	808 025	1 461 815	153 030	1 734 659	262 796	421 613	3 802
Irrigated	farms	5 307	2 264	2 608	435	4 377	460	458	12
	acres	604 235	214 041	354 565	35 629	410 305	67 312	125 986	632
Clover, timothy, and mixtures of clover and grasses for hay	farms	2 513	1 101	1 216	196	2 104	220	180	9
	acres	254 348	86 937	147 331	20 080	184 378	25 877	38 647	5 446
	tons, dry	412 206	140 522	236 955	34 729	288 996	43 545	64 220	15 445
Irrigated	farms	1 337	667	565	105	1 108	115	113	1
	acres	142 292	55 045	77 956	9 291	97 894	14 802	29 563	33
Field seeds	farms	548	140	374	34	424	45	79	-
	acres	39 601	9 177	28 383	2 041	27 307	3 775	8 519	-
Irrigated	farms	120	35	80	5	95	10	15	-
	acres	8 262	1 841	6 265	156	6 079	759	1 424	-
Commercial fertilizer used	farms	20	2	17	1	15	3	2	-
	acres	1 667	46	1 421	200	1 361	200	106	-
Vegetables	farms	84	36	36	12	72	10	1	1
	acres	676	216	312	149	622	39	12	3
Irrigated	farms	75	33	31	11	66	8	1	-
	acres	625	187	290	148	586	28	12	-
Commercial fertilizer used	farms	62	25	26	11	56	4	1	1
	acres	654	202	305	148	609	30	12	3
Berries	farms	13	5	8	-	12	-	1	-
	acres	12	9	3	-	12	-	(Z)	-
Irrigated	farms	11	5	6	-	10	-	1	-
	acres	12	9	3	-	12	-	(Z)	-
Commercial fertilizer used	farms	4	3	1	-	4	-	-	-
	acres	8	8	(Z)	-	8	-	-	-
Land in orchards	farms	133	101	28	4	109	15	8	1
	acres	1 175	994	156	25	1 023	96	47	9
Irrigated	farms	104	82	20	2	81	15	7	1
	acres	941	807	123	11	789	96	47	9
Commercial fertilizer used	farms	73	62	9	2	57	10	6	-
	acres	781	697	74	11	643	92	47	-

Table 29. Summary by Age and Principal Occupation of Farm Operator: 1974

Farms With Sales of $2,500 and Over

	Total forming and other occupations	Farming					
			Age of farm operator				
		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								
Farms—number	18 870	15 895	337	1 628	2 584	4 160	4 719	2 467
percent	100.0	84.2	1.8	8.6	13.7	22.0	25.0	13.1
Land in farms—acres	43 938 082	39 766 441	377 625	3 376 226	6 960 791	12 016 644	10 887 320	6 147 835
Average size of farm—acres	2 328	2 502	1 121	2 074	2 694	2 889	2 307	2 492
Value of land and buildings—$1,000	5 262 446	4 780 138	57 285	452 125	871 417	1 458 128	1 309 621	631 563
Average per farm—dollars	278 879	300 732	169 985	277 718	337 236	350 511	277 521	256 004
Average per acre—dollars	120	120	152	134	125	121	120	103
Farms by value of farm:								
$1 to $9,999	255	186	12	36	29	31	37	41
$10,000 to $19,999	499	336	30	41	31	56	95	83
$20,000 to $39,999	1 241	786	56	86	105	114	238	187
$40,000 to $69,999	1 956	1 414	38	165	167	290	476	278
$70,000 to $99,999	1 840	1 402	28	139	189	295	447	304
$100,000 to $149,999	2 469	2 022	65	171	270	471	644	401
$150,000 to $199,999	2 079	1 828	31	202	328	458	552	257
$200,000 to $499,999	5 923	5 476	59	560	979	1 621	1 615	642
$500,000 and over	2 608	2 445	18	228	486	824	615	274
Owned and rented land by farm operator:								
Land owned—farms	16 808	14 212	167	1 165	2 265	3 876	4 441	2 298
acres	29 994 301	26 983 804	187 471	1 769 790	4 393 161	8 017 735	7 967 291	4 648 356
Land rented or leased from others—farms	11 027	9 752	266	1 154	1 759	2 740	2 651	1 182
acres	15 150 873	13 788 300	201 116	1 682 944	2 668 797	4 204 858	3 232 987	1 797 598
Land rented or leased to others—farms	1 778	1 448	16	101	186	347	479	319
acres	1 207 092	1 005 663	10 962	76 508	101 167	205 949	312 958	298 119
Land in Farms According to Use								
Total cropland—farms	17 751	15 179	302	1 527	2 488	4 022	4 519	2 321
acres	13 308 468	12 472 836	168 383	1 201 164	2 211 896	3 929 874	3 549 918	1 411 601
Harvested cropland—farms	17 314	14 945	296	1 499	2 463	3 973	4 457	2 257
acres	7 226 111	6 795 076	92 143	650 271	1 230 845	2 118 985	1 937 023	765 809
Farms by acres harvested:								
1 to 49 acres	1 498	899	24	87	96	175	247	270
50 to 99 acres	2 117	1 496	39	141	185	295	508	328
100 to 199 acres	3 432	2 919	90	336	480	670	864	479
200 to 499 acres	5 274	4 799	87	463	812	1 288	1 449	700
500 to 999 acres	3 400	3 284	42	326	583	1 010	979	344
1,000 acres and over	1 593	1 548	14	146	307	535	410	136
1,000 to 1,999 acres	1 327	1 295	12	127	256	442	349	109
2,000 acres and over	266	253	2	19	51	93	61	27
Cropland:								
Posture or grazing only—farms	5 293	4 278	80	420	767	1 164	1 276	571
acres	909 021	773 030	11 204	73 306	139 835	229 221	205 710	113 754
Cover crops, legumes, and soil improvement grasses not harvested or pastured—farms	578	498	8	51	88	135	167	49
acres	85 840	79 337	1 059	4 914	9 443	17 294	36 872	9 755
On which all crops failed—farms	817	722	10	97	109	201	207	98
acres	169 125	157 877	1 548	15 509	22 727	54 082	49 568	14 443
In cultivated summer fallow—farms	9 326	8 496	151	845	1 325	2 467	2 558	1 150
acres	4 690 800	4 458 944	60 013	421 926	781 244	1 454 132	1 258 394	483 235
Idle—farms	1 029	873	14	87	137	218	275	142
acres	227 571	208 572	2 416	35 238	27 802	56 160	62 351	24 605
Total woodland—farms	2 139	1 681	9	138	282	411	511	330
acres	1 039 514	892 783	2 742	72 875	159 623	276 940	214 676	165 927
Woodland pastured—farms	1 697	1 338	5	110	226	337	402	258
acres	797 025	684 316	2 488	56 957	116 526	216 623	158 669	133 053
Woodland not pastured—farms	713	544	6	38	82	117	186	115
acres	242 489	208 467	254	15 918	43 097	60 317	56 007	32 874
Pastureland and rangeland, other than cropland and woodland pasture—farms	12 161	10 633	129	1 004	1 735	2 987	3 153	1 625
acres	28 761 970	25 671 563	191 682	2 041 571	4 471 707	7 607 341	6 897 774	4 461 488
Improved pastureland and rangeland—farms	2 440	2 078	23	161	357	541	670	326
acres	1 263 708	1 126 748	7 303	64 405	171 651	281 459	413 852	188 078
Unimproved pastureland and rangeland—farms	10 572	9 291	113	908	1 518	2 666	2 701	1 385
acres	27 498 262	24 544 815	184 379	1 977 166	4 300 056	7 325 882	6 483 922	4 273 410
Other land (see text)—farms	12 443	10 637	193	1 037	1 722	2 820	3 221	1 644
acres	828 130	729 259	14 818	60 616	117 565	202 489	224 952	108 819
Total pastureland—farms	15 258	12 945	188	1 254	2 148	3 502	3 843	2 010
acres	30 468 016	27 128 909	205 374	2 171 834	4 728 068	8 053 185	7 262 153	4 708 295
Irrigated land—farms	6 900	5 679	86	558	1 079	1 518	1 639	799
acres	1 316 425	1 177 705	11 894	107 552	246 658	365 771	310 260	135 570
Irrigated cropland harvested—farms	6 569	5 483	85	543	1 051	1 473	1 575	756
acres	1 049 490	943 752	9 623	88 148	200 107	280 603	250 291	114 980
Artificial drainage—farms	887	785	20	82	165	243	207	68
acres drained	121 276	113 189	1 514	9 275	27 436	36 502	26 263	12 199
Artificial ponds, pits, reservoirs, and earthen tanks—farms	5 853	5 243	69	498	933	1 556	1 477	710
number	29 705	27 042	246	2 027	6 230	7 826	7 309	3 404
acres	59 927	53 781	485	4 573	9 783	16 085	15 122	7 734
Race and Tenure of Farm Operator								
All farm operators	18 870	15 895	337	1 628	2 584	4 160	4 719	2 467
Full owners	7 869	6 163	71	476	827	1 425	2 076	1 288
Part owners	8 826	7 972	95	680	1 425	2 436	2 342	994
Tenants	2 175	1 760	171	472	332	299	301	185

Table 29. **Summary by Age and Principal Occupation of Farm Operator: 1974** — Continued

Farms With Sales of $2,500 and Over

	Other occupation						
		Age of farm operator					
	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							
Farms — number	2 975	62	398	686	858	676	295
percent	15.8	0.3	2.1	3.6	4.5	3.6	1.6
Land in farms — acres	4 171 641	44 365	295 927	694 048	1 202 857	1 259 963	674 481
Average size of farm — acres	1 402	716	744	1 012	1 402	1 864	2 286
Value of land and buildings — $1,000	482 308	7 707	44 052	102 146	144 320	124 115	59 968
Average per farm — dollars	162 120	124 304	110 682	148 901	168 205	183 603	203 280
Average per acre — dollars	116	174	149	147	120	99	89
Farms by value of farm:							
$1 to $9,999	69	4	11	11	20	14	9
$10,000 to $19,999	163	9	25	46	30	32	21
$20,000 to $39,999	455	11	74	100	130	92	48
$40,000 to $69,999	542	10	88	106	164	121	53
$70,000 to $99,999	438	10	72	103	121	89	43
$100,000 to $149,999	447	3	48	125	146	99	26
$150,000 to $199,999	251	4	26	61	68	67	25
$200,000 to $499,999	447	8	47	101	128	115	48
$500,000 and over	163	3	7	33	51	47	22
Owned and rented land by farm operator:							
Land owned — farms	2 596	33	308	585	788	630	252
acres	3 010 497	23 642	175 348	435 673	819 329	992 255	564 250
Land rented or leased from others — farms	1 275	49	166	302	356	283	119
acres	1 362 573	23 813	129 182	314 863	449 015	293 157	152 543
Land rented or leased to others — farms	330	4	22	91	114	66	33
acres	201 429	3 090	8 603	56 488	65 487	25 449	42 312
Land in Farms According to Use							
Total cropland — farms	2 572	49	347	579	767	587	243
acres	835 632	20 135	82 780	149 950	268 515	223 235	91 017
Harvested cropland — farms	2 369	44	308	540	713	547	217
acres	431 035	9 463	42 571	82 441	140 215	110 146	46 199
Farms by acres harvested:							
1 to 49 acres	599	6	95	156	185	119	38
50 to 99 acres	621	11	87	138	178	136	71
100 to 199 acres	513	14	40	128	157	121	53
200 to 499 acres	475	11	76	90	137	129	32
500 to 999 acres	116	1	10	21	36	30	18
1,000 acres and over	45	1	–	7	20	12	5
1,000 to 1,999 acres	32	–	–	6	14	9	3
2,000 acres and over	13	1	–	1	6	3	2
Cropland:							
Pasture or grazing only — farms	1 015	16	172	220	327	215	65
acres	135 991	1 953	17 434	24 725	38 200	46 260	7 419
Cover crops, legumes, and soil improvement grasses not harvested or pastured — farms	80	2	19	8	25	20	6
acres	6 503	80	734	206	3 004	2 072	407
On which all crops failed — farms	95	2	7	20	31	23	12
acres	11 248	257	566	1 633	4 145	2 971	1 676
In cultivated summer fallow — farms	830	11	100	154	261	200	104
acres	231 856	6 962	20 244	34 668	78 865	57 670	33 447
Idle — farms	156	1	20	41	37	36	21
acres	18 999	1 420	1 231	6 277	4 086	4 116	1 869
Total woodland — farms	458	–	36	120	139	118	45
acres	146 731	–	8 094	22 936	41 487	47 177	27 037
Woodland pastured — farms	359	–	30	93	112	96	28
acres	112 709	–	3 712	20 368	33 322	31 821	23 486
Woodland not pastured — farms	169	–	12	38	47	48	24
acres	34 022	–	4 382	2 568	8 165	15 356	3 551
Pastureland and rangeland, other than cropland and woodland pasture — farms	1 528	25	156	378	436	378	155
acres	3 090 407	21 127	188 424	499 698	870 975	969 314	540 869
Improved pastureland and rangeland — farms	362	6	45	93	109	74	35
acres	136 960	969	17 668	29 564	26 368	31 066	31 325
Unimproved pastureland and rangeland — farms	1 281	22	126	318	364	325	126
acres	2 953 447	20 158	170 756	470 134	844 607	938 248	509 544
Other land (see text) — farms	1 806	42	236	410	517	404	197
acres	98 871	3 103	16 629	21 464	21 880	20 237	15 558
Total pastureland — farms	2 313	36	301	543	683	542	208
acres	3 339 107	23 080	209 570	544 791	942 497	1 047 395	571 774
Irrigated land — farms	1 221	13	178	306	395	243	86
acres	138 720	1 821	15 667	26 069	47 832	33 310	14 021
Irrigated cropland harvested — farms	1 086	11	159	260	352	220	84
acres	105 738	1 241	12 055	18 280	36 181	24 928	13 053
Artificial drainage — farms	102	1	11	25	36	21	8
acres drained	8 087	80	727	2 487	2 278	1 550	965
Artificial ponds, pits, reservairs, and earthen tanks — farms	610	12	61	124	193	160	60
number	2 663	46	178	549	715	852	323
acres	6 146	43	270	1 354	1 797	2 054	629
Race and Tenure of Farm Operator							
All farm operators	2 975	62	398	686	858	676	295
Full owners	1 706	13	232	386	505	393	177
Part owners	854	19	73	188	266	234	74
Tenants	415	30	93	112	87	49	44

Table 29. **Summary by Age and Principal Occupation of Farm Operator: 1974**—Continued

Farms With Sales of $2,500 and Over

	Total farming and other occupations	Farming						
		Total	Age of farm operator					
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Race and Tenure of Farm Operator—Continued								
All farm operators—Continued								
White[1]	18 649	15 734	337	1 602	2 556	4 133	4 665	2 441
Full owners	7 822	6 130	71	472	819	1 420	2 063	1 285
Part owners	8 700	7 872	95	672	1 408	2 418	2 306	973
Tenants	2 127	1 732	171	458	329	295	296	183
Black and other races[1]	221	161	–	26	28	27	54	26
Full owners	47	33	–	4	8	5	13	3
Part owners	126	100	–	8	17	18	36	21
Tenants	48	28	–	14	3	4	5	2
Farms by Type of Organization								
Individual or family—farms	17 177	14 393	306	1 470	2 419	3 783	4 252	2 163
acres	37 428 818	33 872 427	345 203	2 906 818	6 110 779	10 368 026	9 383 776	4 757 825
Partnership—farms	1 693	1 502	31	158	165	377	467	304
acres	6 509 264	5 894 014	32 422	469 408	850 012	1 648 618	1 503 544	1 390 010
Corporation, including family owned—farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Other—farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Farm Credit								
Total operator farm debt—farms	9 499	7 984	141	919	1 634	2 460	2 126	704
$1,000	678 220	614 929	6 162	69 376	155 604	217 558	128 897	37 333
Debts secured by real estate—farms	7 276	6 136	78	608	1 309	1 990	1 650	501
$1,000	480 274	433 099	4 097	50 685	113 629	148 792	90 566	25 330
Debts not secured by real estate—farms	5 993	5 089	95	618	1 112	1 568	1 272	424
$1,000	197 946	181 830	2 065	18 691	41 975	68 766	38 331	12 003
Farm Operator Characteristics[1]								
Farm operators by age group:								
Under 25 years	399	337	337	–	–	–	–	–
25 to 34 years	2 026	1 628	–	1 628	–	–	–	–
35 to 44 years	3 270	2 584	–	–	2 584	–	–	–
45 to 54 years	5 018	4 160	–	–	–	4 160	–	–
55 to 64 years	5 395	4 719	–	–	–	–	4 719	–
65 years and over	2 762	2 467	–	–	–	–	–	2 467
Average age	51.2	51.6	22.1	30.1	40.0	49.7	59.3	70.8
Farm operators by place of residence:								
On farm operated	13 405	11 596	185	1 121	1 928	3 165	3 474	1 723
On another farm	636	574	80	155	101	87	104	47
In a rural area, not on a farm	303	195	11	34	30	45	49	26
In a city, town, or urban area	1 924	1 226	27	101	175	316	382	225
Farm operators by principal occupation:								
Farming	15 895	15 895	337	1 628	2 584	4 160	4 719	2 467
Other	2 975	–	–	–	–	–	–	–
Farm operators reporting off-farm income—								
Greater than value of farm products sold	2 472	948	40	114	125	187	259	223
Less than value of farm products sold	9 830	8 753	200	909	1 441	2 403	2 582	1 218
Not reporting or none	6 568	6 194	97	605	1 018	1 570	1 878	1 026
Farm operators reporting days of work off farm	5 299	2 977	141	504	566	842	689	235
1 to 49 days	1 487	1 407	50	239	259	403	337	119
50 to 99 days	511	461	31	100	77	113	116	24
100 to 149 days	496	399	20	48	86	137	78	30
150 to 199 days	552	245	8	31	60	72	46	28
200 days and over	2 253	465	32	86	84	117	112	34
Persons in household (other than farm operator) working off farm:								
Farms reporting	2 859	2 108	39	234	405	649	593	188
Number of persons	3 432	2 491	41	245	471	819	706	209
By number of days worked:								
1 to 49 days	1 041	875	14	83	174	315	236	53
50 to 99 days	429	325	2	27	54	118	94	30
100 to 149 days	333	229	3	28	51	70	48	29
150 to 199 days	473	321	4	30	65	94	96	32
200 days and over	1 156	741	18	77	127	222	232	65
Farms by Size								
1 to 9 acres	571	371	25	57	52	58	113	66
10 to 49 acres	493	236	21	33	23	38	56	65
50 to 69 acres	208	121	8	11	18	26	31	27
70 to 99 acres	403	231	11	23	30	35	82	50
100 to 139 acres	478	305	8	33	43	59	81	81
140 to 179 acres	717	486	18	65	80	85	151	87
180 to 219 acres	401	288	7	35	50	61	87	48
220 to 259 acres	434	328	11	28	53	67	123	46
260 to 499 acres	2 136	1 675	67	175	256	366	506	305
500 to 999 acres	2 810	2 395	60	264	338	596	735	402
1,000 to 1,999 acres	3 863	3 570	51	351	571	926	1 124	547
2,000 acres and over	6 356	5 889	50	553	1 070	1 843	1 630	743
Farms by Standard Industrial Classification (see text)								
Cash grain farms (011)	8 388	7 571	190	767	1 180	2 057	2 295	1 082
Cotton farms (0131)	–	–	–	–	–	–	–	–
Tobacco farms (0132)	–	–	–	–	–	–	–	–

[1]Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 29. Summary by Age and Principal Occupation of Farm Operator: 1974 — Continued

Farms With Sales of $2,500 and Over

	Other occupation						
		Age of farm operator					
	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Race and Tenure of Farm Operator — Continued							
All farm operators — Continued							
White[1]	2 915	61	396	664	838	669	287
Full owners	1 692	13	231	385	502	391	170
Part owners	828	18	72	170	262	232	74
Tenants	395	30	93	109	74	46	43
Black and other races[1]	60	1	2	22	20	7	8
Full owners	14	–	1	1	3	2	7
Part owners	26	1	1	18	4	2	–
Tenants	20	–	–	3	13	3	1
Farms by Type of Organization							
Individual or family — farms	2 784	54	373	659	808	623	267
acres	3 556 391	25 603	266 080	644 534	973 686	1 136 006	510 482
Partnership — farms	191	8	25	27	50	53	28
acres	615 250	18 762	29 847	49 514	229 171	123 957	163 999
Corporation, including family owned — farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Other — farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Farm Credit							
Total operator farm debt — farms	1 515	30	246	415	470	274	80
$1,000	63 290	907	8 443	17 469	23 929	9 932	2 610
Debts secured by real estate — farms	1 140	13	162	331	366	206	62
$1,000	47 175	669	6 497	13 194	17 733	7 279	1 803
Debts not secured by real estate — farms	904	23	165	244	282	154	36
$1,000	16 115	237	1 946	4 276	6 196	2 653	807
Farm Operator Characteristics[1]							
Farm operators by age group:							
Under 25 years	62	62	–	–	–	–	–
25 to 34 years	398	–	398	–	–	–	–
35 to 44 years	686	–	–	686	–	–	–
45 to 54 years	858	–	–	–	858	–	–
55 to 64 years	676	–	–	–	–	676	–
65 years and over	295	–	–	–	–	–	295
Average age	48.5	21.2	30.4	39.9	49.4	58.8	72.3
Farm operators by place of residence:							
On farm operated	1 809	27	263	407	552	411	149
On another farm	62	14	12	11	10	9	6
In a rural area, not on a farm	108	2	20	32	33	14	7
In a city, town, or urban area	698	13	71	168	206	166	74
Farm operators by principal occupation:							
Farming	–	–	–	–	–	–	–
Other	2 975	62	398	686	858	676	295
Farm operators reporting off-farm income —							
Greater than value of farm products sold	1 524	29	228	395	477	298	97
Less than value of farm products sold	1 077	28	132	229	317	271	100
Not reporting or none	374	5	38	62	64	107	98
Farm operators reporting days of work off farm	2 322	48	340	588	741	493	112
1 to 49 days	80	6	13	15	11	22	13
50 to 99 days	50	9	10	7	10	7	7
100 to 149 days	97	3	12	19	26	27	10
150 to 199 days	307	5	40	92	84	73	13
200 days and over	1 788	25	265	455	610	364	69
Persons in household (other than farm operator) working off farm:							
Farms reporting	751	6	96	171	275	152	51
Number of persons	941	8	100	216	375	180	62
By number of days worked:							
1 to 49 days	166	2	22	36	65	27	14
50 to 99 days	104	2	13	30	41	16	2
100 to 149 days	104	–	14	23	40	13	14
150 to 199 days	152	1	18	36	52	36	9
200 days and over	415	3	33	91	177	88	23
Farms by Size							
1 to 9 acres	200	8	35	44	39	41	33
10 to 49 acres	257	5	46	67	86	40	13
50 to 69 acres	87	–	20	24	20	13	10
70 to 99 acres	172	2	44	48	35	30	13
100 to 139 acres	173	1	24	31	63	48	6
140 to 179 acres	231	4	33	60	72	39	23
180 to 219 acres	113	11	12	32	28	19	11
220 to 259 acres	106	5	10	18	34	25	14
260 to 499 acres	461	5	64	97	169	91	35
500 to 999 acres	415	7	42	101	113	120	32
1,000 to 1,999 acres	293	11	37	66	67	78	34
2,000 acres and over	467	3	31	98	132	132	71
Farms by Standard Industrial Classification (see text)							
Cash grain farms (011)	817	28	108	176	243	180	82
Cotton farms (0131)	–	–	–	–	–	–	–
Tobacco farms (0132)	–	–	–	–	–	–	–

[1]Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 29. **Summary by Age and Principal Occupation of Farm Operator: 1974** — Continued

Farms With Sales of $2,500 and Over

	Total farming and other occupations	Farming						
		Total	Age of farm operator					
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Farms by Standard Industrial Classification (see text) — Con.								
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	1 548	1 257	42	152	248	280	353	182
Vegetable and melon farms (016)	12	5	–	1	1	2	1	–
Fruit and tree nut farms (017)	70	33	–	1	6	2	9	15
Horticultural specialty farms (018)	36	19	–	–	1	8	6	4
General farms, primarily crop (0191)	401	354	5	46	73	92	100	38
Livestock farms, except dairy, poultry, and animal specialty (021)	7 773	6 155	97	599	979	1 578	1 808	1 094
Dairy farms (024)	281	259	2	31	53	78	80	15
Poultry and egg farms (025)	26	22	–	2	1	9	6	4
Animal specialty farms (027)	112	65	–	8	13	18	18	8
General farms, primarily livestock (0291)	77	64	–	5	12	15	26	6
Farms not classified by SIC	146	91	1	16	17	21	17	19
Value of Products Sold								
Market value of agricultural products sold — farms	18 870	15 895	337	1 628	2 584	4 160	4 719	2 467
$1,000	817 689	762 439	9 669	70 948	143 360	246 920	205 971	85 570
Farms by value of agricultural products sold:								
$500,000 and over	57	51	–	2	9	24	10	6
$200,000 to $499,999	316	296	3	22	64	102	72	33
$100,000 to $199,999	1 268	1 232	7	117	261	435	305	107
$40,000 to $99,999	4 892	4 681	69	449	873	1 422	1 390	478
$20,000 to $39,999	4 413	4 033	71	475	681	1 027	1 210	569
$10,000 to $19,999	3 535	2 938	78	310	419	678	921	532
$5,000 to $9,999	2 477	1 637	47	139	173	324	535	419
$2,500 to $4,999	1 631	884	42	86	88	131	240	297
Under $2,500 (see text)	281	143	20	28	16	17	36	26
Grain sold — farms	12 111	10 926	236	1 146	1 810	3 006	3 230	1 498
$1,000	399 514	381 397	5 488	37 461	70 256	121 030	106 631	40 532
Sales of $40,000 and over — farms	3 483	3 382	46	303	646	1 120	958	309
$1,000	272 270	264 772	2 917	24 378	52 163	90 797	70 506	24 013
Tobacco sold — farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sales of $40,000 and over — farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Cotton and cottonseed sold — farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sales of $40,000 and over — farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Field seeds, hay, forage, and silage sold — farms	4 701	3 996	64	426	742	1 003	1 142	619
$1,000	40 313	35 976	554	3 913	7 333	10 374	9 414	4 388
Sales of $40,000 and over — farms	139	129	3	16	15	46	39	10
$1,000	8 845	8 046	186	890	1 007	3 182	2 188	594
Other field crops sold — farms	672	645	37	85	138	171	180	34
$1,000	41 598	41 295	935	5 178	10 616	12 930	10 145	1 491
Sales of $40,000 and over — farms	377	376	10	52	90	110	99	15
$1,000	36 213	(D)	(D)	4 341	9 586	11 695	8 675	1 307
Vegetables, sweet corn, and melons sold — farms	76	52	–	4	5	16	23	4
$1,000	269	206	–	38	9	60	94	4
Sales of $40,000 and over — farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Fruit, nuts, and berries sold — farms	92	48	–	2	9	6	14	17
$1,000	586	381	–	7	79	30	148	117
Sales of $40,000 and over — farms	2	2	–	–	–	–	2	–
$1,000	(D)	(D)	–	–	–	–	(D)	–
Poultry and poultry products sold — farms	1 002	849	5	66	127	234	296	121
$1,000	4 683	4 501	1	336	201	1 408	1 783	773
Sales of $40,000 and over — farms	27	26	–	3	1	9	9	4
$1,000	3 937	(D)	–	(D)	(D)	1 245	1 515	712
Dairy products sold — farms	820	736	4	66	149	202	236	79
$1,000	16 335	15 858	120	1 800	2 438	5 703	4 809	990
Sales of $40,000 and over — farms	159	153	2	17	24	52	50	8
$1,000	12 918	12 586	(D)	1 417	1 756	4 713	3 806	(D)
Cattle and calves sold — farms	13 742	11 683	175	1 200	1 987	3 166	3 412	1 743
$1,000	273 536	246 459	2 024	17 405	45 750	84 789	63 248	33 243
Sales of $40,000 and over — farms	1 350	1 245	7	88	242	415	337	156
$1,000	149 814	135 614	860	6 575	25 245	53 622	30 950	18 362
Hogs and pigs sold — farms	2 325	1 999	46	266	415	546	522	204
$1,000	21 708	19 987	427	2 966	3 745	5 746	5 462	1 642
Sales of $40,000 and over — farms	100	96	2	12	18	36	21	7
$1,000	8 973	8 680	(D)	1 116	1 248	2 790	2 796	(D)
Sheep, lambs, and wool sold — farms	1 789	1 460	26	151	263	381	422	217
$1,000	12 563	11 049	117	1 065	2 074	3 235	3 055	1 502
Sales of $40,000 and over — farms	49	44	–	2	11	12	9	10
$1,000	2 972	2 659	–	(D)	720	877	470	(D)
Other livestock and livestock products sold — farms	1 150	913	7	99	186	267	232	122
$1,000	3 725	3 027	4	371	555	1 011	744	342
Sales of $40,000 and over — farms	26	23	–	3	4	8	5	3
$1,000	1 961	1 771	–	187	343	647	359	235
Nursery and greenhouse products sold — farms	49	26	–	–	2	11	9	4
$1,000	678	354	–	–	6	85	104	160
Sales of $40,000 and over — farms	2	1	–	–	–	–	–	1
$1,000	(D)	(D)	–	–	–	–	–	(D)
Forest products sold — farms	395	307	1	19	59	80	83	65
$1,000	2 382	1 950	1	408	300	520	335	386
Sales of $40,000 and over — farms	8	7	–	3	1	1	1	1
$1,000	660	(D)	–	337	(D)	(D)	(D)	(D)

Farms With Sales of $2,500 and Over	Other occupation						
		Age of farm operator					
	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 by Standard Industrial Classification (see text) — Con.							
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	291	3	46	69	86	65	22
Vegetable and melon farms (016)	7	–	2	1	1	2	1
Fruit and tree nut farms (017)	37	–	–	20	6	8	3
Horticultural specialty farms (018)	17	–	3	5	3	4	2
General farms, primarily crop (0191)	47	–	5	11	17	12	2
Livestock farms, except dairy, poultry, and animal specialty (021)	1 618	29	209	370	467	372	171
Dairy farms (024)	22	–	3	7	8	3	1
Poultry and egg farms (025)	4	–	–	–	1	3	–
Animal specialty farms (027)	47	1	12	11	11	10	2
General farms, primarily livestock (0291)	13	–	1	5	1	5	1
Farms not classified by SIC	55	1	9	11	14	12	8
Value of Products Sold							
Market value of agricultural products sold — farms	2 975	62	398	686	858	676	295
$1,000	55 450	642	5 227	11 845	17 039	14 008	6 688
Farms by value of agricultural products sold:							
$500,000 and over	6	–	–	2	1	2	1
$200,000 to $499,999	20	–	1	3	9	4	3
$100,000 to $199,999	36	1	1	4	13	12	5
$40,000 to $99,999	211	–	18	41	68	58	26
$20,000 to $39,999	380	4	44	76	118	104	34
$10,000 to $19,999	597	19	82	124	181	142	49
$5,000 to $9,999	840	19	115	202	234	186	84
$2,500 to $4,999	747	10	112	185	212	143	85
Under $2,500 (see text)	138	9	25	49	22	25	8
Grain sold — farms	1 185	32	147	245	369	277	115
$1,000	18 116	360	1 804	3 412	6 333	4 493	1 714
Sales of $40,000 and over — farms	101	1	8	17	40	27	8
$1,000	7 497	(D)	(D)	1 138	3 135	2 003	658
Tobacco sold — farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sales of $40,000 and over — farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Cotton and cottonseed sold — farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sales of $40,000 and over — farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Field seeds, hay, forage, and silage sold — farms	705	7	94	174	225	148	57
$1,000	4 337	52	551	749	1 500	1 022	463
Sales of $40,000 and over — farms	10	–	–	1	4	3	2
$1,000	798	–	–	(D)	440	158	(D)
Other field crops sold — farms	27	–	5	5	10	5	2
$1,000	303	–	31	22	228	21	1
Sales of $40,000 and over — farms	1	–	–	–	1	–	–
$1,000	(D)	–	–	–	(D)	–	–
Vegetables, sweet corn, and melons sold — farms	24	–	5	4	9	5	1
$1,000	63	–	7	3	32	17	5
Sales of $40,000 and over — farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Fruit, nuts, and berries sold — farms	44	–	1	21	8	11	3
$1,000	205	–	(Z)	121	33	43	8
Sales of $40,000 and over — farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Poultry and poultry products sold — farms	153	1	31	33	43	38	7
$1,000	182	(Z)	35	12	79	53	3
Sales of $40,000 and over — farms	1	–	–	–	1	–	–
$1,000	(D)	–	–	–	(D)	–	–
Dairy products sold — farms	84	–	7	21	30	21	5
$1,000	478	–	165	41	168	96	8
Sales of $40,000 and over — farms	6	–	3	–	2	1	–
$1,000	332	–	163	–	(D)	(D)	–
Cattle and calves sold — farms	2 059	29	240	480	621	481	208
$1,000	27 077	186	1 969	6 538	7 314	7 122	3 948
Sales of $40,000 and over — farms	105	–	4	23	34	28	16
$1,000	14 200	–	614	3 899	3 631	3 579	2 477
Hogs and pigs sold — farms	326	3	69	87	96	53	18
$1,000	1 721	14	291	441	532	373	70
Sales of $40,000 and over — farms	4	–	–	1	1	2	–
$1,000	292	–	–	(D)	(D)	(D)	–
Sheep, lambs, and wool sold — farms	329	6	65	64	99	72	23
$1,000	1 514	25	193	245	374	368	309
Sales of $40,000 and over — farms	5	–	–	1	2	–	2
$1,000	313	–	–	(D)	(D)	–	(D)
Other livestock and livestock products sold — farms	237	3	37	68	63	47	19
$1,000	699	6	109	114	153	273	44
Sales of $40,000 and over — farms	3	–	1	–	–	2	–
$1,000	190	–	(D)	–	–	(D)	–
Nursery and greenhouse products sold — farms	23	–	3	8	5	4	3
$1,000	324	–	27	52	184	42	20
Sales of $40,000 and over — farms	1	–	–	–	1	–	–
$1,000	(D)	–	–	–	(D)	–	–
Forest products sold — farms	88	–	7	20	24	25	12
$1,000	432	–	46	95	109	87	96
Sales of $40,000 and over — farms	1	–	–	–	–	–	1
$1,000	(D)	–	–	–	–	–	(D)

Table 29. **Summary by Age and Principal Occupation of Farm Operator: 1974** — Continued

Farms With Sales of $2,500 and Over

	Total farming and other occupations	Farming						
			Age of farm operator					
		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 Production Expenses								
Total production expenses ____farms__	18 870	15 895	337	1 628	2 584	4 160	4 719	2 467
$1,000__	571 009	521 996	6 149	48 172	100 757	174 772	134 896	57 250
Livestock and poultry purchased _farms__	7 845	6 541	118	775	1 221	1 784	1 818	825
$1,000__	77 138	68 652	796	6 236	15 341	26 220	13 954	6 105
Feed for livestock and poultry ___farms__	12 640	10 550	174	1 084	1 779	2 853	3 125	1 535
$1,000__	78 935	69 655	550	5 940	10 983	25 894	17 717	8 570
Commercially mixed formula feeds _____farms__	9 447	7 958	137	818	1 357	2 152	2 313	1 181
tons__	231 685	200 820	1 716	20 612	34 075	64 394	55 100	24 923
$1,000__	34 253	29 685	267	2 917	5 119	9 454	8 300	3 628
Feed ingredients_____farms__	2 906	2 505	25	247	426	702	762	343
tons__	32 249	29 265	78	2 213	5 570	9 811	6 859	4 734
$1,000__	4 758	4 350	12	324	835	1 451	1 027	701
Whole grains _____farms__	5 938	4 852	80	523	801	1 314	1 437	697
tons__	251 200	225 477	1 915	15 352	31 798	97 244	49 927	29 241
$1,000__	26 938	24 169	189	1 683	3 209	10 573	5 450	3 066
Hay, green chop, and silage ___farms__	3 141	2 572	45	275	445	748	736	323
tons__	311 903	276 099	1 997	23 985	47 602	110 037	66 477	26 002
$1,000__	12 987	11 450	82	1 016	1 820	4 416	2 940	1 176
Animal health cost for livestock and poultry _____farms__	10 869	9 385	130	965	1 698	2 624	2 693	1 275
$1,000__	5 126	4 622	40	426	923	1 480	1 226	526
Seeds, bulbs, plants, and trees __farms__	7 017	6 139	122	625	1 092	1 780	1 792	728
$1,000__	8 714	8 199	167	766	1 729	2 774	2 113	650
Commercial fertilizer purchased__farms__	9 371	8 267	155	887	1 485	2 304	2 461	975
$1,000__	32 466	30 853	392	3 350	6 368	9 831	8 277	2 634
Commercial fertilizer used _____farms__	8 270	7 452	137	774	1 360	2 123	2 201	857
acres fertilized__	3 048 381	2 914 054	39 296	286 913	575 248	931 649	814 554	266 394
dry tons__	163 934	155 752	1 779	16 762	32 439	49 438	41 109	14 225
liquid or gas tons__	7 388	7 008	86	659	1 688	2 390	1 818	367
Other agricultural chemicals (see text) _____farms__	9 214	8 344	187	889	1 405	2 363	2 506	994
$1,000__	10 569	10 173	151	991	1 914	3 206	2 926	985
Lime _____farms__	–	–	–	–	–	–	–	–
tons__	–	–	–	–	–	–	–	–
$1,000__	–	–	–	–	–	–	–	–
Gasoline and other petroleum fuel and oil for farm business _____farms__	18 702	15 791	332	1 613	2 558	4 147	4 697	2 444
$1,000__	45 123	41 622	575	4 005	7 719	12 987	11 523	4 814
Gasoline _____farms__	18 454	15 593	325	1 582	2 533	4 106	4 638	2 409
$1,000__	26 419	24 055	321	2 249	4 448	7 426	6 655	2 955
Diesel oil_____farms__	12 930	11 619	242	1 195	2 021	3 268	3 391	1 502
$1,000__	13 041	12 375	170	1 244	2 327	3 963	3 448	1 223
LP gas, butane, and propane __farms__	4 202	3 815	90	405	659	1 059	1 131	471
$1,000__	1 886	1 745	36	165	311	554	460	219
Motor oil, grease, piped gas, kerosene, and fuel oil _____farms__	18 652	15 756	330	1 609	2 554	4 142	4 684	2 437
$1,000__	3 776	3 448	48	346	631	1 044	960	417
Hired farm labor _____farms__	8 336	7 303	114	680	1 246	2 181	2 163	919
$1,000__	30 466	27 597	234	1 999	4 746	9 680	7 744	3 193
Workers by number of days worked:								
150 days or more _____farms__	3 272	3 018	20	210	489	1 003	911	385
workers__	5 450	4 995	32	324	804	1 754	1 456	625
25 to 149 days _____farms__	3 783	3 412	43	313	687	1 080	935	354
workers__	8 667	7 843	127	663	1 666	2 610	2 012	765
Less than 25 days _____farms__	4 421	3 738	75	377	597	1 080	1 111	498
workers__	18 108	15 240	348	1 403	2 180	4 874	4 394	2 041
Contract labor _____farms__	1 732	1 490	29	161	272	393	447	188
$1,000__	3 464	3 147	51	391	672	871	857	305
Machine hire and customwork___farms__	8 239	7 114	137	709	1 175	1 987	2 071	1 035
$1,000__	14 951	13 489	193	1 276	2 378	4 212	3 660	1 770
All other production expenses ___farms__	18 800	15 863	337	1 626	2 579	4 155	4 708	2 458
$1,000__	264 057	243 987	3 000	22 792	47 984	77 616	64 898	27 697
Farm-Related Income and Expenses								
Farm-related income _____farms__	5 970	5 142	147	583	942	1 453	1 443	574
$1,000__	25 050	22 348	486	2 167	3 910	6 951	6 309	2 525
$10,000 and over _____farms__	615	556	8	60	93	185	137	73
$1,000__	12 880	11 616	158	1 063	1 888	3 927	3 198	1 382
Farm-related income from —								
Customwork and other agricultural services_____farms__	2 204	1 969	85	293	417	595	444	135
$1,000__	7 478	6 746	276	873	1 305	2 302	1 608	382
Recreational services _____farms__	131	104	1	7	28	36	25	7
$1,000__	650	461	1	27	68	161	143	61
Payments from government farm programs _____farms__	2 910	2 576	52	290	491	753	732	258
$1,000__	7 264	6 852	88	717	1 256	2 318	1 888	586
Rent from farmland and payments from lease or sale of allotments_____farms__	1 580	1 241	15	87	183	298	429	229
$1,000__	6 819	5 646	95	282	673	1 328	1 939	1 329
Other farm-related income ____farms__	863	765	13	69	127	249	230	77
$1,000__	2 839	2 643	26	269	608	842	730	166
Expenses for farm-related income sources _____farms__	2 003	1 735	79	208	321	455	468	204
$1,000__	6 391	5 735	165	593	1 085	1 685	1 558	649

Farms With Sales of $2,500 and Over

	Other occupation						
		Age of farm operator					
	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 Production Expenses							
Total production expenses ____farms__	2 975	62	398	686	858	676	295
$1,000__	49 014	649	4 891	11 979	14 566	11 526	5 402
Livestock and poultry purchased _farms__	1 304	21	221	315	362	284	101
$1,000__	8 486	116	1 260	2 790	1 687	2 089	544
Feed for livestock and poultry ___farms__	2 090	32	292	491	613	478	184
$1,000__	9 281	92	862	2 839	2 229	1 878	1 381
Commercially mixed formula feeds _____farms__	1 489	23	197	335	433	357	144
tons__	30 865	465	2 381	11 411	6 317	7 452	2 838
$1,000__	4 568	59	332	1 688	950	1 069	470
Feed ingredients_____farms__	401	8	70	85	116	87	35
tons__	2 984	13	496	631	854	858	132
$1,000__	407	3	54	92	128	109	21
Whole grains _____farms__	1 086	11	176	271	308	233	87
tons__	25 724	121	2 877	6 161	6 407	4 164	5 996
$1,000__	2 768	16	314	646	723	448	621
Hay, green chop, and silage___farms__	569	7	80	151	165	111	55
tons__	35 804	354	4 316	9 603	10 087	5 534	5 911
$1,000__	1 537	14	163	413	428	252	268
Animal health cost for livestock and poultry _____farms__	1 484	21	187	338	461	334	143
$1,000__	504	6	45	120	155	120	57
Seeds, bulbs, plants, and trees __farms__	878	16	127	200	275	198	62
$1,000__	515	8	50	110	186	100	61
Commercial fertilizer purchased__farms__	1 104	21	155	272	332	239	85
$1,000__	1 613	17	143	331	590	355	177
Commercial fertilizer used _____farms__	818	9	101	189	263	186	70
acres fertilized__	134 327	894	9 684	24 948	51 689	30 797	16 315
dry tons__	8 182	51	580	1 730	2 910	1 742	1 170
liquid or gas tons__	380	9	11	21	246	57	37
Other agricultural chemicals (see text) _____farms__	870	16	125	213	254	202	60
$1,000__	396	8	27	99	138	97	27
Lime _____farms__	–	–	–	–	–	–	–
tons__	–	–	–	–	–	–	–
$1,000__	–	–	–	–	–	–	–
Gasoline and other petroleum fuel and oil for farm business _____farms__	2 911	57	387	679	841	664	283
$1,000__	3 500	53	387	762	1 074	874	351
Gasoline _____farms__	2 861	56	378	672	826	650	279
$1,000__	2 364	35	282	529	698	587	232
Diesel oil_____farms__	1 311	21	156	281	397	335	121
$1,000__	666	11	57	135	222	170	71
LP gas, butane, and propane __farms__	387	7	32	69	132	101	46
$1,000__	141	3	9	18	58	38	16
Motor oil, grease, piped gas, kerosene, and fuel oil _____farms__	2 896	57	387	675	834	660	283
$1,000__	328	5	39	79	96	78	33
Hired farm labor _____farms__	1 033	19	119	250	312	252	81
$1,000__	2 869	17	89	532	1 098	709	423
Workers by number of days worked:							
150 days or more _____farms__	254	2	5	50	94	74	29
workers__	455	2	5	79	177	126	66
25 to 149 days _____farms__	371	6	32	91	124	81	37
workers__	824	6	49	167	327	173	102
Less than 25 days_____farms__	683	13	96	183	184	166	41
workers__	2 868	21	419	926	856	486	160
Contract labor _____farms__	242	5	30	48	69	60	30
$1,000__	317	4	32	58	76	96	51
Machine hire and customwork___farms__	1 125	20	130	283	332	271	89
$1,000__	1 463	16	142	307	477	425	95
All other production expenses ___farms__	2 937	56	393	675	853	666	294
$1,000__	20 070	312	1 853	4 031	6 856	4 782	2 236
Farm-Related Income and Expenses							
Farm-related income _____farms__	828	19	109	199	265	176	60
$1,000__	2 702	73	287	685	816	557	284
$10,000 and over _____farms__	59	1	4	17	18	12	7
$1,000__	1 263	12	69	414	382	226	160
Farm-related income from—							
Customwork and other agricultural services_____farms__	235	5	41	64	66	42	17
$1,000__	732	13	140	205	181	131	62
Recreational services _____farms__	27	–	2	7	11	6	1
$1,000__	189	–	4	111	18	48	8
Payments from government farm programs _____farms__	334	5	48	87	97	79	18
$1,000__	411	6	40	76	120	130	39
Rent from farmland and payments from lease or sale of allotments_____farms__	339	11	45	65	119	72	27
$1,000__	1 172	52	87	285	443	163	143
Other farm-related income ____farms__	98	4	18	10	32	30	4
$1,000__	197	2	16	8	53	85	32
Expenses for farm-related income sources _____farms__	268	8	30	56	82	70	22
$1,000__	656	9	54	161	168	193	70

Table 29. Summary by Age and Principal Occupation of Farm Operator: 1974—Continued

Farms With Sales of $2,500 and Over

	Total farming and other occupations	Farming						
			Age of farm operator					
		Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Family Off-Farm Income[1]								
Family off-farm income—farms	10 630	8 106	199	839	1 272	2 158	2 353	1 285
$1,000	73 373	40 814	864	3 446	6 393	11 365	11 743	7 004
Farms by family off-farm income:								
$1 to $249	674	641	17	119	146	165	162	32
$250 to $499	530	500	21	60	101	143	142	33
$500 to $999	917	877	31	114	140	226	295	71
$1,000 to $4,999	3 817	3 462	70	299	488	916	1 011	678
$5,000 to $9,999	2 185	1 558	34	139	232	395	445	313
$10,000 to $19,999	1 915	806	24	93	105	233	234	117
$20,000 to $29,999	348	144	–	11	31	44	34	24
$30,000 and over	244	118	2	4	29	36	30	17
Family off-farm income from—								
Nonfarm-related business—farms	1 501	931	21	125	205	262	229	89
$1,000	14 138	6 229	48	617	1 242	1 964	1 928	430
Wages, salaries, commissions, and tips—farms	5 574	3 632	145	511	673	1 055	949	299
$1,000	37 848	16 424	668	2 277	3 465	4 765	4 016	1 232
Interest, dividends, or royalties—farms	5 821	4 916	91	375	678	1 343	1 646	783
$1,000	13 877	12 100	94	375	1 167	3 581	4 437	2 446
Federal Social Security, pensions, etc.—farms	1 884	1 601	13	44	100	206	365	873
$1,000	4 940	4 174	41	100	259	529	865	2 379
Rent of nonfarm property—farms	1 033	828	3	39	108	228	290	160
$1,000	2 569	1 887	13	77	260	526	495	517
Selected Machinery and Equipment								
Automobiles—farms	15 944	13 771	257	1 329	2 268	3 764	4 114	2 039
number	23 191	20 157	329	1 719	3 423	5 886	5 927	2 873
2 or 3—farms	5 170	4 534	52	299	832	1 483	1 271	597
number	11 232	9 847	118	628	1 811	3 265	2 743	1 282
4 and over—farms	321	288	2	17	42	99	91	37
number	1 506	1 361	8	78	218	439	432	186
Motortrucks, including pickups—farms	17 678	15 055	292	1 514	2 468	4 013	4 506	2 262
number	51 702	46 465	727	4 252	8 165	13 797	13 617	5 907
2 or 3—farms	8 737	7 463	155	771	1 205	1 931	2 255	1 146
number	21 285	18 326	361	1 855	2 971	4 847	5 530	2 762
4 and over—farms	5 228	4 992	56	412	934	1 619	1 472	499
number	26 704	25 539	285	2 066	4 865	8 487	7 308	2 528
Tractors, excluding garden tractors and motor tillers—farms	17 024	14 592	228	1 417	2 403	3 945	4 409	2 190
number	49 020	43 708	524	3 770	7 424	12 627	13 339	6 024
2 or 3—farms	8 965	7 700	126	700	1 295	2 035	2 334	1 210
number	21 994	19 027	285	1 704	3 202	5 117	5 772	2 947
4 and over—farms	5 039	4 717	38	377	822	1 482	1 428	570
number	24 006	22 506	175	1 726	3 936	7 082	6 920	2 667
Wheel tractors, excluding garden tractors and motor tillers—farms	16 911	14 509	227	1 409	2 393	3 927	4 383	2 170
number	45 419	40 473	496	3 543	6 871	11 687	12 314	5 562
Crawler tractors—farms	3 112	2 792	23	199	489	810	869	402
number	3 601	3 235	28	227	553	940	1 025	462
Grain and bean combines, self-propelled—farms	8 607	8 049	112	737	1 405	2 379	2 463	953
number	10 371	9 742	133	847	1 696	2 936	2 992	1 138
Cornpickers, corn heads, and picker-shellers—farms	820	747	15	83	157	199	175	118
number	848	761	15	83	162	203	176	122
Corn heads for combines—farms	83	75	2	3	17	27	19	7
number	89	81	2	3	19	29	19	9
Other cornpickers and picker-shellers—farms	746	678	13	80	143	174	156	112
number	759	680	13	80	143	174	157	113
Mower conditioners—farms	2 446	2 053	27	180	393	552	607	294
number	2 603	2 169	29	182	417	578	646	317
Pickup balers—farms	8 654	7 619	85	650	1 348	2 175	2 330	1 031
number	9 159	8 056	87	676	1 426	2 322	2 466	1 079
Windrowers, pull and self-propelled—farms	7 138	6 502	81	570	1 171	1 940	1 957	783
number	7 659	6 983	87	604	1 254	2 099	2 089	850
Field forage harvesters, shear bar—farms	1 187	1 087	9	110	241	331	294	102
number	1 282	1 172	10	123	258	360	314	107
Value of Machinery and Equipment								
Estimated market value of machinery and equipment—farms	18 434	15 598	324	1 585	2 526	4 125	4 640	2 398
$1,000	630 696	580 199	8 013	52 651	106 316	179 318	164 942	68 959
Farms by value group:								
$1 to $4,999—farms	1 304	771	61	110	79	123	204	194
$1,000	4 142	2 505	198	357	258	415	676	600
$5,000 to $9,999—farms	1 920	1 352	51	165	139	245	418	334
$1,000	13 411	9 541	360	1 165	967	1 734	2 972	2 342
$10,000 to $19,999—farms	3 319	2 547	58	279	364	564	786	496
$1,000	46 349	35 906	856	3 918	5 172	7 977	11 095	6 888
$20,000 to $49,999—farms	7 980	7 149	117	703	1 217	1 888	2 176	1 048
$1,000	254 899	230 737	3 641	22 305	39 406	61 980	70 282	33 124
$50,000 to $99,999—farms	3 036	2 933	27	264	538	999	851	254
$1,000	195 177	188 824	1 668	16 823	35 135	65 224	54 262	15 713
$100,000 and over—farms	875	846	10	64	189	306	205	72
$1,000	116 717	112 685	1 290	8 083	25 379	41 987	25 655	10 291

[1]Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 29. Summary by Age and Principal Occupation of Farm Operator: 1974—Continued

Farms With Sales of $2,500 and Over

	Other occupation						
		Age of farm operator					
	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Family Off-Farm Income[1]							
Family off-farm income—farms	2 524	53	344	616	780	543	188
$1,000	32 559	415	4 009	8 337	11 081	6 773	1 944
Farms by family off-farm income:							
$1 to $249	33	1	4	3	10	15	–
$250 to $499	30	2	4	6	11	4	3
$500 to $999	40	2	2	10	7	9	10
$1,000 to $4,999	355	17	36	74	86	79	63
$5,000 to $9,999	627	10	99	132	170	165	51
$10,000 to $19,999	1 109	19	170	308	356	216	40
$20,000 to $29,999	204	1	20	51	93	29	10
$30,000 and over	126	1	9	32	47	26	11
Family off-farm income from—							
Nonfarm-related business—farms	570	6	76	124	196	133	35
$1,000	7 910	76	656	2 062	2 933	1 839	344
Wages, salaries, commissions, and tips—farms	1 942	46	287	503	616	394	96
$1,000	21 424	325	3 122	5 714	7 242	4 142	879
Interest, dividends, or royalties—farms	905	23	110	186	296	216	74
$1,000	1 777	14	101	245	544	547	326
Federal Social Security, pensions, etc.—farms	283	1	22	38	71	73	78
$1,000	766	(Z)	44	124	188	143	267
Rent of nonfarm property—farms	205	–	20	42	74	45	24
$1,000	682	–	86	192	174	101	129
Selected Machinery and Equipment							
Automobiles—farms	2 173	41	270	504	650	497	211
number	3 034	52	344	680	995	675	288
2 or 3—farms	636	8	53	146	242	125	62
number	1 385	19	127	316	521	272	130
4 and over—farms	33	–		2	19	10	2
number	145	–	–	8	85	41	11
Motortrucks, including pickups—farms	2 623	50	355	605	769	603	241
number	5 237	80	591	1 183	1 630	1 267	486
2 or 3—farms	1 274	17	147	310	375	315	110
number	2 959	39	346	723	881	715	255
4 and over—farms	236	2	10	45	87	68	24
number	1 165	10	47	210	442	332	124
Tractors, excluding garden tractors and motor tillers—farms	2 432	43	300	556	739	570	224
number	5 312	74	610	1 108	1 618	1 358	544
2 or 3—farms	1 265	18	146	266	397	306	132
number	2 967	43	342	623	921	730	308
4 and over—farms	322	2	32	53	98	102	35
number	1 500	8	146	248	453	466	179
Wheel tractors, excluding garden tractors and motor tillers—farms	2 402	43	297	548	733	558	223
number	4 946	71	582	1 037	1 523	1 233	500
Crawler tractors—farms	320	3	28	61	92	98	38
number	366	3	28	71	95	125	44
Grain and bean combines, self-propelled—farms	558	10	61	115	181	136	55
number	629	13	63	129	208	154	62
Cornpickers, corn heads, and picker-shellers—farms	73	–	14	9	16	17	17
number	87	–	20	9	21	18	19
Corn heads for combines—farms	8	–	–	2	2	2	2
number	8	–	–	2	2	2	2
Other cornpickers and picker-shellers—farms	68	–	14	7	14	16	17
number	79	–	20	7	19	16	17
Mower conditioners—farms	393	1	51	97	121	86	37
number	434	1	53	114	128	91	47
Pickup balers—farms	1 035	10	127	244	324	238	92
number	1 103	12	134	259	339	256	103
Windrowers, pull and self-propelled—farms	636	8	75	158	177	154	64
number	676	9	76	165	187	163	76
Field forage harvesters, shear bar—farms	100	1	17	22	30	22	8
number	110	1	21	23	34	22	9
Value of Machinery and Equipment							
Estimated market value of machinery and equipment—farms	2 836	55	378	660	824	649	270
$1,000	50 497	989	5 168	10 184	16 252	12 425	5 478
Farms by value group:							
$1 to $4,999—farms	533	11	99	142	116	114	51
$1,000	1 637	36	304	429	349	371	147
$5,000 to $9,999—farms	568	14	80	155	160	112	47
$1,000	3 871	97	528	1 052	1 066	787	340
$10,000 to $19,999—farms	772	17	111	171	249	167	57
$1,000	10 443	222	1 548	2 278	3 322	2 269	804
$20,000 to $49,999—farms	831	10	83	168	248	223	99
$1,000	24 163	249	2 535	4 715	7 201	6 521	2 941
$50,000 to $99,999—farms	103	1	5	19	37	27	14
$1,000	6 352	(D)	252	1 201	2 247	1 657	(D)
$100,000 and over—farms	29	2	–	5	14	6	2
$1,000	4 032	(D)	–	510	2 067	820	(D)

[1]Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 29. **Summary by Age and Principal Occupation of Farm Operator: 1974**—Continued

Farms With Sales of $2,500 and Over

	Total farming and other occupations	Farming						
		Total	Age of farm operator					
			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								
Agricultural chemicals—farms	12 704	11 223	232	1 207	1 902	3 073	3 376	1 433
$1,000	43 034	41 026	543	4 341	8 282	13 038	11 203	3 619
Commercial fertilizer—farms	9 372	8 268	155	887	1 485	2 305	2 461	975
acres on which used	3 048 381	2 914 054	39 296	286 913	575 248	931 649	814 554	266 394
tons	171 322	162 760	1 866	17 421	34 127	51 828	42 927	14 592
$1,000	32 466	30 853	392	3 350	6 368	9 831	8 277	2 634
Lime—farms	–	–	–	–	–	–	–	–
acres on which used	–	–	–	–	–	–	–	–
tons	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sprays, dusts, fumigants, etc. to control—								
Insects on hay crops—farms	842	779	15	78	150	216	228	92
acres on which used	72 518	68 275	780	4 888	15 429	17 321	20 528	9 329
$1,000	246	233	3	17	65	49	62	37
Insects on other crops—farms	1 918	1 780	28	203	319	534	519	177
acres on which used	663 273	640 811	9 541	52 046	112 235	205 796	190 827	70 366
$1,000	3 310	3 199	45	262	590	1 015	954	333
Nematodes in crops—farms	98	96	3	10	18	26	34	5
acres on which used	16 899	16 833	453	411	2 960	4 548	6 680	1 781
$1,000	262	260	10	9	36	77	107	20
Diseases in crops and orchards—farms	253	239	3	35	41	62	69	29
acres on which used	111 345	111 089	638	15 054	21 059	33 948	32 946	7 444
$1,000	273	270	2	35	63	73	77	21
Weeds or grass in crops—farms	6 486	6 006	116	641	1 054	1 756	1 804	635
acres on which used	2 986 235	2 873 867	37 332	285 752	545 842	962 006	811 733	231 202
$1,000	5 612	5 420	74	600	1 037	1 755	1 477	477
Weeds or brush in pasture—farms	461	410	1	40	79	112	132	46
acres on which used	56 874	51 718	10	4 936	9 627	12 195	20 170	4 780
$1,000	196	169	(Z)	13	26	43	72	15
Weeds on other land—farms	940	882	13	89	189	248	260	83
acres on which used	34 747	33 028	470	2 108	6 402	10 993	10 623	2 432
$1,000	132	127	3	10	27	40	40	7
Defoliation, growth of crops, or thinning of fruit—farms	87	85	2	9	18	22	29	5
acres on which used	7 898	7 862	215	467	974	2 354	2 568	1 284
$1,000	43	43	1	3	6	12	13	8
Insect control on livestock and poultry—farms	1 530	1 390	11	141	289	441	381	127
$1,000	163	151	1	15	27	54	39	16
Other chemicals (see text)—farms	1 078	895	53	94	124	245	253	126
$1,000	331	300	11	27	37	89	84	51
Grain Storage Facilities on Farm								
Farms with grain storage facilities:								
None	3 251	2 298	80	294	365	527	615	417
Under 1,000 bushels	1 468	1 188	13	131	184	294	364	202
1,000 to 4,999 bushels	3 287	2 848	35	280	466	714	914	439
5,000 to 9,999 bushels	1 944	1 811	26	160	295	495	542	293
10,000 to 24,999 bushels	2 706	2 597	37	214	442	799	822	283
25,000 to 49,999 bushels	1 310	1 284	17	134	234	418	372	109
50,000 bushels and over	558	540	6	26	109	225	132	42
Not reporting	4 346	3 329	123	389	489	688	958	682
Livestock								
Cattle and calves—farms	13 655	11 568	177	1 203	1 970	3 146	3 402	1 670
number	2 424 987	2 169 963	18 399	194 574	412 948	662 101	600 570	281 371
Cows and heifers that had calved—farms	12 892	10 997	161	1 135	1 887	3 005	3 248	1 561
number	1 340 468	1 199 188	9 462	109 705	225 301	360 089	336 880	157 751
Beef cows—farms	12 439	10 624	156	1 094	1 826	2 893	3 142	1 513
number	1 314 116	1 174 382	9 268	107 044	220 901	351 642	329 653	155 874
Milk cows—farms	3 214	2 761	17	293	576	814	731	330
number	26 352	24 806	194	2 661	4 400	8 447	7 227	1 877
Heifers and heifer calves that had not calved—farms	11 190	9 604	136	1 000	1 674	2 631	2 810	1 353
number	578 320	521 302	3 988	45 560	99 882	163 933	141 007	66 932
Beef heifers and heifer calves—farms	10 826	9 288	130	963	1 623	2 533	2 722	1 317
number	561 811	505 997	3 856	43 675	97 160	159 280	136 737	65 289
Heifers and heifer calves for milk cow replacement—farms	991	862	14	95	179	222	260	92
number	16 509	15 305	132	1 885	2 722	4 653	4 270	1 643
Steers, steer calves, bulls, and bull calves—farms	11 900	10 192	143	1 039	1 764	2 828	2 952	1 466
number	506 199	449 473	4 949	39 309	87 765	138 079	122 683	56 688
Cattle and calves sold—farms	13 742	11 683	175	1 200	1 987	3 166	3 412	1 743
number	1 326 070	1 189 061	12 000	95 580	224 764	378 438	314 911	163 368
$1,000	273 536	246 459	2 024	17 405	45 750	84 789	63 248	33 243
Calves—farms	8 098	6 882	114	707	1 147	1 821	2 057	1 036
number	523 876	464 836	7 424	42 923	81 062	136 795	127 876	68 756
$1,000	67 452	60 093	985	5 364	10 268	17 839	16 798	8 839
Cattle—farms	11 685	9 954	128	1 036	1 715	2 703	2 886	1 486
number	802 194	724 225	4 576	52 657	143 702	241 643	187 035	94 612
$1,000	206 084	186 366	1 038	12 042	35 482	66 950	46 450	24 404
Fattened on grain and concentrates—farms	1 090	925	12	98	155	283	265	112
number	142 813	131 543	260	4 679	16 559	67 421	26 145	16 479
$1,000	52 432	48 504	68	1 561	6 023	25 362	9 416	6 074
Hogs and pigs—farms	2 267	1 926	39	259	426	516	500	186
number	182 132	167 976	4 168	26 669	33 012	47 279	38 207	18 641
Used or to be used for breeding—farms	1 461	1 270	28	175	264	361	319	123
number	21 816	20 018	774	3 133	3 670	5 694	4 654	2 093
Other—farms	2 127	1 810	36	249	395	483	469	178
number	160 316	147 958	3 394	23 536	29 342	41 585	33 553	16 548

Farms With Sales of $2,500 and Over

	Other occupation						
		Age of farm operator					
	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							
Agricultural chemicals—farms	1 481	33	210	360	437	329	112
$1,000	2 009	25	170	430	728	452	204
Commercial fertilizer—farms	1 104	21	155	272	332	239	85
acres on which used	134 327	894	9 684	24 948	51 689	30 797	16 315
tons	8 562	59	590	1 751	3 156	1 799	1 207
$1,000	1 613	17	143	331	590	355	177
Lime—farms	–	–	–	–	–	–	–
acres on which used	–	–	–	–	–	–	–
tons	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops—farms	63	1	6	22	14	17	3
acres on which used	4 243	55	147	1 883	1 044	805	309
$1,000	13	(Z)	(Z)	7	2	2	1
Insects on other crops—farms	138	2	17	40	38	30	11
acres on which used	22 462	240	856	5 546	7 749	5 071	3 000
$1,000	111	1	5	28	45	23	10
Nematodes in crops—farms	2	–	–	–	1	1	–
acres on which used	66	–	–	–	51	15	–
$1,000	2	–	–	–	1	(Z)	–
Diseases in crops and orchards—farms	14	–	2	9	2	1	–
acres on which used	256	–	2	144	10	100	–
$1,000	3	–	(Z)	3	(Z)	(Z)	–
Weeds or grass in crops—farms	480	11	55	107	151	124	32
acres on which used	112 368	4 871	8 085	21 996	41 766	28 960	6 690
$1,000	192	6	14	39	74	48	11
Weeds or brush in pasture—farms	51	2	2	13	17	13	4
acres on which used	5 156	24	47	2 212	352	2 305	216
$1,000	27	(Z)	(Z)	11	1	14	1
Weeds on other land—farms	58	–	8	13	20	16	1
acres on which used	1 719	–	610	218	633	238	20
$1,000	5	–	2	1	1	1	(Z)
Defoliation, growth of crops, or thinning of fruit—farms	2	–	–	–	1	1	–
acres on which used	36	–	–	–	1	35	–
$1,000	(Z)	–	–	–	(Z)	(Z)	–
Insect control on livestock and poultry—farms	140	2	20	31	40	36	11
$1,000	12	(Z)	1	4	3	3	1
Other chemicals (see text)—farms	183	1	47	35	56	33	11
$1,000	31	(Z)	4	7	10	6	3
Grain Storage Facilities on Farm							
Farms with grain storage facilities:							
None	953	19	147	230	270	194	93
Under 1,000 bushels	280	–	34	72	89	56	29
1,000 to 4,999 bushels	439	6	36	93	139	121	44
5,000 to 9,999 bushels	133	3	13	24	40	43	10
10,000 to 24,999 bushels	109	2	5	27	31	34	10
25,000 to 49,999 bushels	26	–	1	6	12	4	3
50,000 bushels and over	18	1	–	3	9	3	2
Not reporting	1 017	31	162	231	268	221	104
Livestock							
Cattle and calves—farms	2 087	28	286	487	612	473	201
number	255 024	3 899	17 505	51 276	78 791	71 539	32 014
Cows and heifers that had calved—farms	1 895	26	249	445	560	430	185
number	141 280	2 353	10 524	27 102	43 089	38 857	19 355
Beef cows—farms	1 815	25	226	430	539	414	181
number	139 734	2 341	10 257	26 800	42 554	38 500	19 282
Milk cows—farms	453	6	67	123	136	93	28
number	1 546	12	267	302	535	357	73
Heifers and heifer calves that had not calved—farms	1 586	23	178	363	494	369	159
number	57 018	829	3 597	11 853	18 573	16 440	5 726
Beef heifers and heifer calves—farms	1 538	22	171	349	479	361	156
number	55 814	807	3 419	11 716	18 362	15 808	5 702
Heifers and heifer calves for milk cow replacement—farms	129	1	19	33	40	24	12
number	1 204	22	178	137	211	632	24
Steers, steer calves, bulls, and bull calves—farms	1 708	22	205	396	508	403	174
number	56 726	717	3 384	12 321	17 129	16 242	6 933
Cattle and calves sold—farms	2 059	29	240	480	621	481	208
number	137 009	1 112	11 914	30 567	36 817	38 712	17 887
$1,000	27 077	186	1 969	6 538	7 314	7 122	3 948
Calves—farms	1 216	15	164	249	347	301	140
number	59 040	591	6 634	9 272	14 879	19 547	8 117
$1,000	7 359	64	716	1 114	1 841	2 640	984
Cattle—farms	1 731	22	176	423	532	412	166
number	77 969	521	5 280	21 295	21 938	19 165	9 770
$1,000	19 718	122	1 253	5 424	5 473	4 482	2 964
Fattened on grain and concentrates—farms	165	–	15	37	60	37	16
number	11 270	–	234	7 490	2 465	656	425
$1,000	3 928	–	50	2 496	1 078	162	143
Hogs and pigs—farms	341	1	81	86	96	59	18
number	14 156	23	4 169	2 737	3 245	3 320	662
Used or to be used for breeding—farms	191	1	43	51	58	29	9
number	1 798	13	327	425	600	301	132
Other—farms	317	1	74	82	87	55	18
number	12 358	10	3 842	2 312	2 645	3 019	530

Table 29. **Summary by Age and Principal Occupation of Farm Operator: 1974** — Continued

Farms With Sales of $2,500 and Over

	Total farming and other occupations	Farming						
			Age of farm operator					
		Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Livestock — Continued								
Hogs and pigs sold — forms	2 325	1 999	46	266	415	546	522	204
number	323 721	294 980	9 312	43 706	55 057	84 279	75 055	27 571
$1,000	21 708	19 987	427	2 966	3 745	5 746	5 462	1 642
Feeder pigs — forms	518	418	8	65	85	114	96	50
number	50 293	43 414	4 788	6 575	8 513	12 271	5 867	5 400
$1,000	977	846	98	145	175	219	108	101
Litters of pigs farrowed between —								
December 1 of preceding year and November 30 — forms	1 738	1 502	34	208	301	418	397	144
number	37 120	33 723	1 087	5 564	6 021	9 758	7 652	3 641
December 1 and May 31 — forms	1 520	1 330	28	186	267	368	354	127
number	20 868	18 928	560	3 078	3 471	5 210	4 538	2 071
June 1 and November 30 — forms	1 247	1 071	31	169	220	299	250	102
number	16 252	14 795	527	2 486	2 550	4 548	3 114	1 570
Sheep and lambs of all ages — forms	1 750	1 426	24	152	260	372	406	212
number	464 560	406 437	5 306	39 832	68 940	116 187	114 546	61 626
Lambs under 1 year old — forms	1 253	1 016	23	112	195	238	300	148
number	138 155	126 925	1 933	12 361	26 290	35 931	33 646	16 764
Ewes 1 year old or older — forms	1 630	1 322	23	139	231	340	388	201
number	310 973	266 030	3 186	25 576	41 056	77 127	77 640	41 445
Rams and wethers 1 year old or older — forms	1 457	1 178	23	128	208	308	337	174
number	15 432	13 482	187	1 895	1 594	3 129	3 260	3 417
Sheep and lambs sold — forms	1 769	1 446	26	151	260	376	416	217
number	399 417	348 654	3 514	35 578	64 145	101 444	96 915	47 058
Sheep and lambs shorn — forms	1 634	1 340	24	134	224	355	398	205
number	381 556	330 695	3 348	30 319	55 071	96 952	92 480	52 525
pounds of wool	3 827 579	3 333 086	37 403	291 923	543 321	963 742	959 314	537 383
Horses and ponies — forms	5 927	4 838	75	536	932	1 354	1 330	611
number	36 409	29 394	275	3 024	5 494	8 270	8 016	4 315
Sold — forms	1 045	832	7	93	169	238	212	113
number	4 592	3 301	27	431	463	837	1 211	332
$1,000	1 458	1 034	4	182	158	268	345	77
Horses — forms	5 818	4 748	75	531	914	1 331	1 302	595
number	34 786	28 065	274	2 907	5 162	7 898	7 694	4 130
Sold — forms	1 011	805	7	87	161	232	209	109
number	4 419	3 182	26	412	440	811	1 169	324
$1,000	1 446	1 026	4	180	157	265	343	77
Any goats — forms	19	13	–	3	3	3	2	2
number	59	31	–	4	5	9	3	10
Sold — forms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Poultry								
Chickens 3 months old or older — forms	2 958	2 519	17	194	443	670	777	418
number	594 473	565 647	653	41 093	37 149	165 210	216 049	105 493
Sold — forms	358	304	1	22	45	80	114	42
number	293 992	260 890	10	14 139	14 248	59 613	126 320	46 560
Hens and pullets of laying age — forms	2 916	2 492	17	191	436	668	767	413
number	537 277	511 070	605	38 750	36 309	145 762	200 470	89 174
Kept for table or market egg production — forms	2 870	2 452	17	190	427	665	748	405
number	519 427	494 781	605	38 430	35 786	144 955	186 493	88 512
Kept for hatching egg production — forms	126	105	–	7	17	21	42	18
number	17 850	16 289	–	320	523	807	13 977	662
Pullets 3 months old or older not of laying age — forms	95	81	2	3	13	16	26	21
number	51 825	50 172	18	2 026	208	18 814	13 342	15 764
Roosters and male chickens — forms	1 053	872	10	76	176	231	249	130
number	5 371	4 405	30	317	632	634	2 237	555
Pullet chicks and pullets under 3 months old — forms	38	33	1	4	3	9	12	4
number	27 602	16 526	3	232	135	3 864	7 238	5 054
Broilers and other meat-type chickens sold — forms	86	68	2	9	14	21	20	2
number	27 271	24 126	145	1 364	1 964	2 879	17 599	175
Turkeys — forms	176	142	3	10	26	43	39	21
number	1 370	1 040	31	86	229	296	282	116
Sold — forms	25	21	–	–	5	5	6	5
number	8 517	8 421	–	–	147	8 112	137	25
Heavy breeds for slaughter — forms	101	80	2	4	18	23	25	8
number	907	674	24	56	143	202	186	63
Sold — forms	24	20	–	–	5	4	6	5
number	8 455	8 359	–	–	127	8 095	112	25
Light breeds for slaughter — forms	26	21	1	2	5	4	7	2
number	154	140	4	12	51	20	36	17
Sold — forms	2	2	–	–	1	–	1	–
number	40	40	–	–	15	–	25	–
Turkey hens kept for breeding — forms	82	69	1	5	9	23	16	15
number	309	226	3	18	35	74	60	36
Sold — forms	2	2	–	–	1	1	–	–
number	22	22	–	–	5	17	–	–
Crops Harvested								
Field corn for all purposes — forms	1 102	1 043	12	122	251	295	275	88
acres	75 143	71 625	647	6 652	18 397	23 955	16 518	5 456
Commercial fertilizer used — forms	769	736	11	87	200	210	178	50
acres	58 137	55 587	617	5 295	15 649	19 181	11 682	3 163
Field corn for grain or seed — forms	157	149	1	21	34	42	33	18
acres	9 670	9 229	21	1 100	1 887	3 540	1 667	1 014
bushels	523 542	507 139	1 285	61 894	104 464	199 334	87 569	52 593
Irrigated — forms	76	73	1	8	21	18	16	9
acres	4 791	4 705	21	522	1 234	1 727	744	457

Farms With Sales of $2,500 and Over	Other occupation						
		Age of farm operator					
	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Livestock — Continued							
Hogs and pigs sold — farms	326	3	69	87	96	53	18
number	28 741	215	5 107	7 558	8 689	5 772	1 400
$1,000	1 721	14	291	441	532	373	70
Feeder pigs — farms	100	–	20	32	31	13	4
number	6 879	–	1 184	2 413	1 703	830	749
$1,000	131	–	22	44	24	17	24
Litters of pigs farrowed between —							
December 1 of preceding year and November 30 — farms	236	3	50	68	69	37	9
number	3 397	26	490	916	1 252	551	162
December 1 and May 31 — farms	190	2	37	53	59	30	9
number	1 940	8	246	522	702	350	112
June 1 and November 30 — farms	176	2	37	49	51	29	8
number	1 457	18	244	394	550	201	50
Sheep and lambs of all ages — farms	324	6	67	57	100	73	21
number	58 123	1 094	7 573	7 803	16 754	14 712	10 187
Lambs under 1 year old — farms	237	6	44	43	73	52	19
number	11 230	453	1 506	2 838	2 656	1 611	2 166
Ewes 1 year old or older — farms	308	6	62	51	96	72	21
number	44 943	626	5 821	4 761	13 579	12 637	7 519
Rams and wethers 1 year old or older — farms	279	5	55	46	89	64	20
number	1 950	15	246	204	519	464	502
Sheep and lambs sold — farms	323	6	64	62	98	70	23
number	50 763	828	5 547	8 495	13 284	13 386	9 223
Sheep and lambs shorn — farms	294	6	60	49	90	68	21
number	50 861	696	6 229	6 596	14 948	14 519	7 873
pounds of wool	494 493	6 802	63 789	66 296	140 500	136 880	80 226
Horses and ponies — farms	1 089	11	172	285	318	236	67
number	7 015	33	800	1 871	1 993	1 773	545
Sold — farms	213	3	32	64	56	40	18
number	1 291	26	96	434	310	343	82
$1,000	424	6	100	99	92	101	26
Horses — farms	1 070	11	170	278	313	232	66
number	6 721	31	766	1 787	1 880	1 721	536
Sold — farms	206	2	32	64	53	37	18
number	1 237	25	95	430	301	304	82
$1,000	419	6	100	98	90	99	26
Any goats — farms	6	–	1	4	1	–	–
number	28	–	1	26	1	–	–
Sold — farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Poultry							
Chickens 3 months old or older — farms	439	6	89	101	125	95	23
number	28 826	75	6 139	3 544	8 133	10 175	760
Sold — farms	54	–	16	12	12	13	1
number	33 102	–	2 584	801	25 552	4 162	3
Hens and pullets of laying age — farms	424	6	87	96	122	90	23
number	26 207	73	5 814	3 331	7 755	8 493	741
Kept for table or market egg production — farms	418	5	86	94	122	88	23
number	24 646	62	5 744	3 277	7 042	7 805	716
Kept for hatching egg production — farms	21	1	3	4	5	7	1
number	1 561	11	70	54	713	688	25
Pullets 3 months old or older not of laying age — farms	14	–	2	3	2	7	–
number	1 653	–	40	66	35	1 512	–
Roosters and male chickens — farms	181	2	36	40	52	39	12
number	966	2	285	147	343	170	19
Pullet chicks and pullets under 3 months old — farms	5	–	–	2	2	1	–
number	11 076	–	–	66	10 510	500	–
Broilers and other meat-type chickens sold — farms	18	–	2	2	13	1	–
number	3 145	–	200	100	2 645	200	–
Turkeys — farms	34	–	8	8	8	8	2
number	330	–	72	48	54	74	82
Sold — farms	4	–	1	–	–	1	2
number	96	–	10	–	–	7	79
Heavy breeds for slaughter — farms	21	–	7	3	6	4	1
number	233	–	68	31	41	27	66
Sold — farms	4	–	1	–	–	1	2
number	96	–	10	–	–	7	79
Light breeds for slaughter — farms	5	–	–	–	2	2	1
number	14	–	–	–	7	4	3
Sold — farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Turkey hens kept for breeding — farms	13	–	1	5	2	4	1
number	83	–	4	17	6	43	13
Sold — farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Crops Harvested							
Field corn for all purposes — farms	59	3	9	13	15	11	8
acres	3 518	185	535	527	1 112	743	416
Commercial fertilizer used — farms	33	1	7	7	7	8	3
acres	2 550	33	440	351	941	622	163
Field corn for grain or seed — farms	8	–	2	3	1	1	1
acres	441	–	21	16	306	30	68
bushels	16 403	–	1 183	320	7 650	450	6 800
Irrigated — farms	3	–	1	1	–	–	1
acres	86	–	17	1	–	–	68

Table 29. **Summary by Age and Principal Occupation of Farm Operator: 1974** — Continued

Farms With Sales of $2,500 and Over

	Total farming and other occupations	Farming						
		Total	Age of farm operator					
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Crops Harvested — Continued								
Sorghums for all purposes — farms	29	25	–	2	4	8	10	1
acres	1 654	1 558	–	82	167	254	555	500
Commercial fertilizer used — farms	11	10	–	1	2	3	4	–
acres	229	222	–	12	67	26	117	–
Sorghums for grain or seed — farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
bushels	–	–	–	–	–	–	–	–
Irrigated — farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Soybeans for beans — farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
bushels	–	–	–	–	–	–	–	–
Irrigated — farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Commercial fertilizer used — farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Peanuts for nuts — farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
pounds	–	–	–	–	–	–	–	–
Irrigated — farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Commercial fertilizer used — farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Wheat — farms	10 948	9 986	213	997	1 607	2 799	2 986	1 384
acres	4 207 599	4 014 760	62 582	374 576	711 290	1 283 243	1 150 976	432 093
bushels	96 350 546	92 060 556	1 383 582	8 506 834	16 413 679	29 372 294	26 344 401	10 039 766
Irrigated — farms	994	913	13	106	197	257	261	79
acres	56 873	53 623	570	4 250	15 039	17 263	12 908	3 593
Commercial fertilizer used — farms	5 156	4 828	97	498	828	1 421	1 458	526
acres	1 946 691	1 874 235	30 761	177 263	357 076	604 710	533 143	171 282
Cotton — farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
bales	–	–	–	–	–	–	–	–
Irrigated — farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Commercial fertilizer used — farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Tobacco — farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
pounds	–	–	–	–	–	–	–	–
Irrigated — farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Commercial fertilizer used — farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Irish potatoes — farms	187	156	–	13	18	48	56	21
acres	5 501	5 438	–	437	605	2 718	1 400	278
hundredweight	1 279 091	1 268 205	–	89 490	130 972	671 479	313 330	62 934
Irrigated — farms	133	116	–	13	15	38	37	13
acres	5 426	5 392	–	436	604	2 713	1 381	258
Commercial fertilizer used — farms	120	108	–	11	16	35	35	11
acres	5 448	5 399	–	432	604	2 712	1 378	272
Hay — farms	12 346	10 674	139	1 043	1 806	2 890	3 207	1 589
acres	1 698 292	1 517 422	16 694	138 940	277 397	431 822	440 125	212 444
tons	2 878 826	2 588 693	26 248	239 962	506 664	745 671	736 009	334 139
Commercial fertilizer used — farms	2 768	2 431	26	232	510	695	684	284
acres	303 151	273 536	1 201	24 513	57 602	85 145	75 057	30 018
Alfalfa and alfalfa mixtures for hay or dehydrating — farms	9 264	8 029	88	792	1 424	2 172	2 378	1 175
acres	1 022 451	909 924	8 219	83 806	174 820	260 765	260 037	122 277
tons, dry	1 997 455	1 790 304	14 950	164 880	364 269	517 628	506 311	222 266
Irrigated — farms	4 837	4 124	47	399	808	1 142	1 198	530
acres	477 617	416 487	3 665	36 097	84 440	123 875	116 131	52 279
Clover, timothy, and mixtures of clover and grasses for hay — farms	2 324	1 917	18	170	321	525	576	307
acres	210 255	185 322	1 249	18 695	29 771	53 197	54 902	27 508
tons, dry	332 541	294 726	2 124	29 842	49 551	86 288	83 708	43 213
Irrigated — farms	1 223	969	13	81	182	258	266	169
acres	112 696	98 972	665	8 390	16 771	30 334	26 145	16 667
Field seeds — farms	469	425	2	34	89	122	115	63
acres	31 082	28 813	35	3 328	4 834	9 988	7 509	3 119
Irrigated — farms	105	97	1	5	24	32	20	15
acres	6 838	6 223	20	503	1 433	3 077	410	780
Commercial fertilizer used — farms	18	15	–	1	4	5	5	–
acres	1 561	1 411	–	500	374	285	252	–
Vegetables — farms	82	57	–	5	6	17	24	5
acres	661	549	–	89	34	115	303	9
Irrigated — farms	74	50	–	5	6	14	22	3
acres	613	515	–	89	25	107	293	2
Commercial fertilizer used — farms	60	42	–	4	5	13	19	1
acres	639	536	–	86	33	112	300	5
Berries — farms	12	7	–	–	1	2	2	2
acres	12	5	–	–	(Z)	2	3	(Z)
Irrigated — farms	10	5	–	–	–	2	2	1
acres	12	5	–	–	–	2	3	(Z)
Commercial fertilizer used — farms	4	2	–	–	–	2	–	–
acres	8	2	–	–	–	2	–	–
Land in orchards — farms	124	74	2	3	16	13	20	20
acres	1 119	744	14	23	132	79	366	130
Irrigated — farms	96	56	–	1	13	11	17	14
acres	885	636	–	16	113	75	351	81
Commercial fertilizer used — farms	67	37	–	1	6	7	12	11
acres	735	545	–	16	60	59	323	88

Table 29. **Summary by Age and Principal Occupation of Farm Operator: 1974**—Continued

Farms With Sales of $2,500 and Over

	Other occupation						
		Age of farm operator					
	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Crops Harvested—Continued							
Sorghums for all purposes ——farms	4	–	–	–	–	4	–
acres	96	–	–	–	–	96	–
Commercial fertilizer used ——farms	1	–	–	–	–	1	–
acres	7	–	–	–	–	7	–
Sorghums for grain or seed ——farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
bushels	–	–	–	–	–	–	–
Irrigated ——farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Soybeans for beans ——farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
bushels	–	–	–	–	–	–	–
Irrigated ——farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Commercial fertilizer used ——farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Peanuts for nuts ——farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
pounds	–	–	–	–	–	–	–
Irrigated ——farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Commercial fertilizer used ——farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Wheat ——farms	962	26	118	188	279	250	101
acres	192 839	6 570	17 938	36 134	65 128	48 433	18 636
bushels	4 289 990	96 506	412 257	815 846	1 458 207	1 116 526	390 648
Irrigated ——farms	81	1	13	18	24	15	10
acres	3 250	24	393	722	655	914	542
Commercial fertilizer used ——farms	328	3	31	58	114	89	33
acres	72 456	434	4 500	12 410	29 925	18 038	7 149
Cotton ——farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
bales	–	–	–	–	–	–	–
Irrigated ——farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Commercial fertilizer used ——farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Tobacco ——farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
pounds	–	–	–	–	–	–	–
Irrigated ——farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Commercial fertilizer used ——farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Irish potatoes ——farms	31	–	3	6	14	6	2
acres	63	–	9	22	23	8	2
hundredweight	10 886	–	840	4 443	4 311	1 112	180
Irrigated ——farms	17	–	2	4	9	1	1
acres	35	–	3	21	9	1	1
Commercial fertilizer used ——farms	12	–	3	1	6	1	1
acres	49	–	9	20	19	1	1
Hay ——farms	1 672	19	211	378	522	391	151
acres	180 870	1 875	18 157	34 070	56 448	48 623	21 697
tons	290 133	2 535	24 749	56 752	98 924	69 436	37 737
Commercial fertilizer used ——farms	337	3	51	78	111	66	28
acres	29 615	157	2 435	5 024	8 827	7 460	5 712
Alfalfa and alfalfa mixtures for hay or dehydrating ——farms	1 235	15	159	274	379	297	111
acres	112 527	1 385	11 582	19 253	37 861	28 641	13 805
tons, dry	207 151	1 846	17 404	36 763	76 323	47 197	27 618
Irrigated ——farms	713	6	104	159	245	148	51
acres	61 130	617	7 371	9 455	23 077	12 895	7 715
Clover, timothy, and mixtures of clover and grasses for hay ——farms	407	3	51	115	105	90	43
acres	24 933	228	2 288	5 578	6 580	7 314	2 945
tons, dry	37 815	435	3 203	9 522	9 531	10 706	4 418
Irrigated ——farms	254	1	33	71	72	53	24
acres	13 724	93	1 005	2 983	3 494	4 326	1 823
Field seeds ——farms	44	1	2	13	5	15	8
acres	2 269	12	79	594	183	906	495
Irrigated ——farms	8	–	–	2	1	1	4
acres	615	–	–	60	25	200	330
Commercial fertilizer used ——farms	3	–	–	–	–	3	–
acres	150	–	–	–	–	150	–
Vegetables ——farms	25	–	5	5	9	5	1
acres	112	–	21	5	43	34	10
Irrigated ——farms	24	–	5	4	9	5	1
acres	98	–	21	3	34	29	10
Commercial fertilizer used ——farms	18	–	5	2	6	4	1
acres	104	–	21	3	40	30	10
Berries ——farms	5	–	1	–	2	2	–
acres	7	–	(Z)	–	7	(Z)	–
Irrigated ——farms	5	–	1	–	2	2	–
acres	7	–	(Z)	–	7	(Z)	–
Commercial fertilizer used ——farms	2	–	–	–	1	1	–
acres	6	–	–	–	6	(Z)	–
Land in orchards ——farms	50	–	7	21	9	10	3
acres	374	–	68	175	64	59	8
Irrigated ——farms	40	–	5	20	6	6	3
acres	250	–	8	168	27	39	8
Commercial fertilizer used ——farms	30	–	–	19	5	3	3
acres	190	–	–	148	26	8	9

Table 30. Summary by Size of Farm: 1974

Farms With Sales of $2,500 and Over

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Farms and Land in Farms						
Farms — number	20 177	606	519	212	411	485
percent	100.0	3.0	2.6	1.1	2.0	2.4
Land in farms — acres	56 731 193	1 177	14 522	12 358	33 238	56 921
Average size of farm — acres	2 812	2	28	58	81	117
Value of land and buildings — $1,000	6 422 438	12 565	26 425	12 881	26 550	35 508
Average per farm — dollars	318 305	20 734	50 915	60 762	64 597	73 212
Average per acre — dollars	113	10 675	1 820	1 042	799	624
Farms by value of farm:						
$1 to $9,999	265	203	44	5	5	3
$10,000 to $19,999	511	193	64	19	33	48
$20,000 to $39,999	1 265	119	138	49	65	101
$40,000 to $69,999	2 003	71	175	76	137	123
$70,000 to $99,999	1 874	9	47	32	105	90
$100,000 to $149,999	2 533	8	23	22	50	78
$150,000 to $199,999	2 149	1	13	4	9	22
$200,000 to $499,999	6 288	1	15	5	7	18
$500,000 and over	3 289	1	–	–	–	2
Owned and rented land by farm operator:						
Land owned — farms	18 051	547	442	184	370	400
acres	39 449 186	166 316	27 830	17 971	40 576	62 039
Land rented or leased from others — farms	11 920	84	132	73	100	156
acres	18 655 415	9 619	3 098	2 869	6 215	14 430
Land rented or leased to others — farms	1 926	113	48	18	44	61
acres	1 373 408	174 758	16 406	8 482	13 553	19 548
Land in Farms According to Use						
Total cropland — farms	18 966	103	402	199	387	462
acres	15 257 374	324	9 754	9 759	25 208	44 474
Harvested cropland — farms	18 509	86	310	183	348	432
acres	8 375 116	243	5 793	6 469	16 473	28 142
Farms by acres harvested:						
1 to 49 acres	1 539	86	310	131	178	146
50 to 99 acres	2 157	–	–	52	170	194
100 to 199 acres	3 535	–	–	–	–	92
200 to 499 acres	5 600	–	–	–	–	–
500 to 999 acres	3 691	–	–	–	–	–
1,000 acres and over	1 987	–	–	–	–	–
1,000 to 1,999 acres	1 587	–	–	–	–	–
2,000 acres and over	400	–	–	–	–	–
Cropland:						
Pasture or grazing only — farms	5 597	17	194	93	199	256
acres	1 040 944	55	3 757	2 922	7 202	13 528
Cover crops, legumes, and soil improvement grasses not harvested or pastured — farms	607	2	13	5	5	9
acres	94 253	4	65	106	83	167
On which all crops failed — farms	876	–	–	3	7	14
acres	188 132	–	–	26	146	220
In cultivated summer fallow — farms	9 914	1	5	10	37	62
acres	5 294 602	4	52	149	994	1 875
Idle — farms	1 087	4	8	5	14	31
acres	264 327	18	87	87	310	542
Total woodland — farms	2 333	6	55	26	48	68
acres	1 511 931	12	733	575	1 286	2 438
Woodland pastured — farms	1 850	3	24	16	42	46
acres	1 146 601	4	313	283	1 024	1 567
Woodland not pastured — farms	777	5	32	10	18	28
acres	365 330	8	420	292	262	871
Pastureland and rangeland, other than cropland and woodland pasture — farms	13 215	30	97	53	122	143
acres	38 989 905	70	1 674	1 312	4 717	7 086
Improved pastureland and rangeland — farms	2 605	9	54	28	58	57
acres	1 425 380	22	787	504	1 850	2 887
Unimproved pastureland and rangeland — farms	11 574	21	54	29	76	102
acres	37 564 525	48	887	808	2 867	4 199
Other land (see text) — farms	13 345	519	307	99	245	265
acres	971 983	771	2 361	712	2 027	2 923
Total pastureland — farms	16 397	50	286	138	320	359
acres	41 177 450	129	5 744	4 517	12 943	22 181
Irrigated land — farms	7 528	61	292	144	288	309
acres	1 717 764	244	6 503	5 709	16 697	24 238
Irrigated cropland harvested — farms	7 183	50	224	131	254	280
acres	1 367 432	186	3 986	4 111	11 669	16 808
Artificial drainage — farms	962	3	15	18	25	36
acres drained	134 042	11	350	651	1 219	2 157
Artificial ponds, pits, reservoirs, and earthen tanks — farms	6 548	23	30	16	23	36
number	36 014	83	69	37	36	113
acres	78 666	51	59	21	23	54
Race and Tenure of Farm Operator						
All farm operators	20 177	606	519	212	411	485
Full owners	8 283	531	387	139	312	329
Part owners	9 652	6	51	42	54	65
Tenants	2 242	69	81	31	45	91

Farms With Sales of $2,500 and Over	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							
Farms—number	723	408	440	2 181	2 879	3 994	7 319
percent	3.6	2.0	2.2	10.8	14.3	19.8	36.3
Land in farms—acres	114 097	80 953	104 294	793 570	2 125 333	5 813 131	47 581 599
Average size of farm—acres	158	198	237	364	738	1 455	6 501
Value of land and buildings—$1,000	57 145	40 450	49 777	282 554	483 763	935 171	4 459 649
Average per farm—dollars	79 039	99 141	113 130	129 552	168 032	234 144	609 325
Average per acre—dollars	501	500	477	356	228	161	94
Farms by value of farm:							
$1 to $9,999	2	1	–	2	–	–	–
$10,000 to $19,999	85	16	11	34	1	6	1
$20,000 to $39,999	154	55	60	325	135	44	20
$40,000 to $69,999	139	77	80	458	400	205	62
$70,000 to $99,999	134	65	74	319	522	316	161
$100,000 to $149,999	106	100	86	328	663	660	409
$150,000 to $199,999	62	64	62	255	402	715	540
$200,000 to $499,999	40	30	67	440	635	1 830	3 200
$500,000 and over	1	–	–	20	121	218	2 926
Owned and rented land by farm operator:							
Land owned—farms	613	336	393	1 865	2 499	3 575	6 827
acres	108 963	69 617	93 344	726 038	1 593 424	4 062 802	32 480 266
Land rented or leased from others—farms	210	170	193	941	1 515	2 564	5 782
acres	27 520	22 897	27 508	229 227	680 593	1 949 131	15 682 308
Land rented or leased to others—farms	64	28	39	231	259	339	682
acres	22 386	11 561	16 558	161 695	148 684	198 802	580 975
Land in Farms According to Use							
Total cropland—farms	704	391	422	2 130	2 782	3 901	7 083
acres	86 834	58 708	73 480	563 006	1 282 494	3 185 635	9 917 698
Harvested cropland—farms	677	380	404	2 067	2 739	3 866	7 017
acres	55 068	38 565	47 069	314 642	686 941	1 686 789	5 488 922
Farms by acres harvested:							
1 to 49 acres	118	54	41	174	128	79	94
50 to 99 acres	346	134	114	410	284	193	260
100 to 199 acres	213	181	209	915	671	519	735
200 to 499 acres	–	11	40	568	1 499	1 490	1 992
500 to 999 acres	–	–	–	–	157	1 528	2 006
1,000 acres and over	–	–	–	–	–	57	1 930
1,000 to 1,999 acres	–	–	–	–	–	57	1 530
2,000 acres and over	–	–	–	–	–	–	400
Cropland:							
Pasture or grazing only—farms	379	193	223	938	965	892	1 248
acres	22 405	14 261	19 694	128 007	195 393	180 002	453 718
Cover crops, legumes, and soil improvement grasses not harvested or pastured—farms	16	9	8	81	108	138	213
acres	411	366	289	4 611	10 648	14 874	62 629
On which all crops failed—farms	9	8	14	83	144	216	378
acres	258	354	605	4 479	16 238	36 223	129 583
In cultivated summer fallow—farms	162	74	91	848	1 537	2 715	4 372
acres	7 014	4 618	5 047	101 973	351 077	1 207 159	3 614 640
Idle—farms	33	21	18	136	189	281	347
acres	1 678	544	776	9 294	22 197	60 588	168 206
Total woodland—farms	110	70	74	323	411	336	806
acres	6 085	5 159	6 295	40 903	103 374	129 882	1 215 189
Woodland pastured—farms	83	57	60	265	301	267	686
acres	4 254	3 920	4 354	32 491	64 568	90 692	943 131
Woodland not pastured—farms	40	26	24	104	176	115	199
acres	1 831	1 239	1 941	8 412	38 806	39 190	272 058
Pastureland and rangeland, other than cropland and woodland pasture—farms	228	142	189	939	1 681	2 951	6 640
acres	13 676	11 389	19 025	149 052	650 407	2 323 184	35 808 313
Improved pastureland and rangeland—farms	92	66	80	359	429	586	787
acres	5 194	4 155	6 481	44 436	117 865	317 580	923 619
Unimproved pastureland and rangeland—farms	155	100	132	691	1 394	2 542	6 278
acres	8 482	7 234	12 544	104 616	532 542	2 005 604	34 884 694
Other land (see text)—farms	451	248	286	1 363	1 874	2 778	4 910
acres	7 502	5 697	5 494	40 609	89 058	174 430	640 399
Total pastureland—farms	550	310	361	1 665	2 304	3 271	6 783
acres	40 335	29 570	43 073	309 550	910 368	2 593 878	37 205 162
Irrigated land—farms	438	262	296	1 069	1 046	1 010	2 313
acres	44 596	32 324	41 138	186 027	222 035	230 625	907 628
Irrigated cropland harvested—farms	416	254	275	1 023	1 013	979	2 284
acres	33 133	24 216	30 278	140 428	176 466	181 841	744 310
Artificial drainage—farms	46	27	42	162	128	167	293
acres drained	3 569	1 972	4 799	18 977	16 219	21 388	62 730
Artificial ponds, pits, reservoirs, and earthen tanks—farms	59	28	44	281	647	1 418	3 943
number	116	71	83	638	1 521	3 882	29 365
acres	97	45	81	719	2 054	6 931	68 532
Race and Tenure of Farm Operator							
All farm operators	723	408	440	2 181	2 879	3 994	7 319
Full owners	516	238	247	1 240	1 374	1 432	1 538
Part owners	94	96	142	590	1 115	2 127	5 270
Tenants	113	74	51	351	390	435	511

Table 30. **Summary by Size of Farm: 1974**—Continued

Farms With Sales of $2,500 and Over	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Race and Tenure of Farm Operator—Continued						
All farm operators—Continued						
White[1]	18 649	569	490	207	382	475
Full owners	7 822	495	364	136	299	326
Part owners	8 700	6	50	42	41	64
Tenants	2 127	68	76	29	42	85
Black and other races[1]	221	2	3	1	21	3
Full owners	47	2	3	–	7	–
Part owners	126	–	–	–	12	–
Tenants	48	–	–	1	2	3
Farms by Type of Organization						
Individual or family—farms	17 177	521	463	195	377	450
acres	37 428 818	1 048	13 228	11 377	30 446	52 842
Partnership—farms	1 693	50	30	13	26	28
acres	6 509 264	64	759	734	2 173	3 229
Corporation, including family owned—farms	1 229	25	25	3	8	5
acres	12 293 386	55	520	182	619	603
Other—farms	78	10	1	1	–	2
acres	499 725	10	15	65	–	247
Farm Credit						
Total operator farm debt—farms	10 334	165	187	92	192	208
$1,000	867 325	2 841	5 130	1 727	4 948	5 832
Debts secured by real estate—farms	7 958	72	126	66	148	149
$1,000	609 671	1 028	3 279	1 323	3 545	4 020
Debts not secured by real estate—farms	6 531	116	116	53	117	124
$1,000	257 654	1 813	1 851	404	1 402	1 812
Farm Operator Characteristics[1]						
Farm operators by age group:						
Under 25 years	399	33	26	8	13	9
25 to 34 years	2 026	92	79	31	67	57
35 to 44 years	3 270	96	90	42	78	74
45 to 54 years	5 018	97	124	46	70	122
55 to 64 years	5 395	154	96	44	112	129
65 years and over	2 762	99	78	37	63	87
Average age	51.2	49.9	48.4	50.1	49.5	51.8
Farm operators by place of residence:						
On farm operated	13 405	273	323	142	290	346
On another farm	636	27	36	15	24	30
In a rural area, not on a farm	303	16	11	6	1	4
In a city, town, or urban area	1 924	56	36	16	26	39
Farm operators by principal occupation:						
Farming	15 895	371	236	121	231	305
Other	2 975	200	257	87	172	173
Farm operators reporting off-farm income—						
Greater than value of farm products sold	2 472	153	246	106	161	170
Less than value of farm products sold	9 830	152	132	54	149	177
Not reporting or none	6 568	266	115	48	93	131
Farm operators reporting days of work off farm	5 299	193	307	112	209	228
1 to 49 days	1 487	30	30	10	21	33
50 to 99 days	511	12	19	1	13	12
100 to 149 days	496	10	12	5	15	15
150 to 199 days	552	16	19	19	26	30
200 days and over	2 253	125	227	77	134	138
Persons in household (other than farm operator) working off farm:						
Farms reporting	2 859	85	110	58	78	99
Number of persons	3 432	94	144	64	85	113
By number of days worked:						
1 to 49 days	1 041	22	35	11	10	27
50 to 99 days	429	7	18	8	15	11
100 to 149 days	333	6	13	6	9	7
150 to 199 days	473	17	15	7	13	17
200 days and over	1 156	42	63	32	38	51
Farms by Size						
1 to 9 acres	606	606	–	–	–	–
10 to 49 acres	519	–	519	–	–	–
50 to 69 acres	212	–	–	212	–	–
70 to 99 acres	411	–	–	–	411	–
100 to 139 acres	485	–	–	–	–	485
140 to 179 acres	723	–	–	–	–	–
180 to 219 acres	408	–	–	–	–	–
220 to 259 acres	440	–	–	–	–	–
260 to 499 acres	2 181	–	–	–	–	–
500 to 999 acres	2 879	–	–	–	–	–
1,000 to 1,999 acres	3 994	–	–	–	–	–
2,000 acres and over	7 319	–	–	–	–	–
Farms by Standard Industrial Classification (see text)						
Cash grain farms (011)	8 804	–	39	28	58	93
Cotton farms (0131)	–	–	–	–	–	–
Tobacco farms (0132)	–	–	–	–	–	–

[1]Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 30. **Summary by Size of Farm: 1974**—Continued

Farms With Sales of $2,500 and Over	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
Race and Tenure of Farm Operator—Continued							
All farm operators—Continued							
White[1]	708	395	431	2 103	2 789	3 822	6 278
Full owners	512	227	246	1 206	1 327	1 364	1 320
Part owners	92	95	134	569	1 078	2 037	4 492
Tenants	104	73	51	328	384	421	466
Black and other races[1]	9	6	3	33	21	41	78
Full owners	2	5	1	6	4	5	12
Part owners	–	1	2	11	17	32	51
Tenants	7	–	–	16	–	4	15
Farms by Type of Organization							
Individual or family—farms	690	375	403	2 008	2 612	3 547	5 536
acres	108 928	74 407	95 604	730 416	1 924 344	5 159 024	29 227 154
Partnership—farms	27	26	31	128	198	316	820
acres	4 235	5 172	7 340	46 836	148 123	464 853	5 825 746
Corporation, including family owned—farms	3	5	6	40	58	116	935
acres	454	981	1 350	14 319	43 829	169 466	12 061 008
Other—farms	3	2	–	5	11	15	28
acres	480	393	–	1 999	9 037	19 788	467 691
Farm Credit							
Total operator farm debt—farms	325	183	217	975	1 404	2 029	4 357
$1,000	9 274	5 409	7 384	41 010	67 399	110 337	606 034
Debts secured by real estate—farms	251	136	163	719	1 033	1 541	3 554
$1,000	6 628	3 852	4 977	28 111	46 611	78 727	427 569
Debts not secured by real estate—farms	180	97	138	618	916	1 265	2 791
$1,000	2 646	1 557	2 407	12 899	20 789	31 610	178 465
Farm Operator Characteristics[1]							
Farm operators by age group:							
Under 25 years	22	18	16	72	67	62	53
25 to 34 years	98	47	38	239	306	388	584
35 to 44 years	140	82	71	353	439	637	1 168
45 to 54 years	157	89	101	535	709	993	1 975
55 to 64 years	190	106	148	597	855	1 202	1 762
65 years and over	110	59	60	340	434	581	814
Average age	50.1	49.7	51.6	50.9	51.6	51.8	51.3
Farm operators by place of residence:							
On farm operated	468	298	315	1 392	1 916	2 792	4 850
On another farm	39	20	16	140	80	103	106
In a rural area, not on a farm	12	9	13	44	62	56	69
In a city, town, or urban area	68	28	35	308	387	453	472
Farm operators by principal occupation:							
Farming	486	288	328	1 675	2 395	3 570	5 889
Other	231	113	106	461	415	293	467
Farm operators reporting off-farm income—							
Greater than value of farm products sold	225	116	107	430	321	226	211
Less than value of farm products sold	297	159	202	1 073	1 590	2 229	3 616
Not reporting or none	195	126	125	633	899	1 408	2 529
Farm operators reporting days of work off farm	327	168	169	797	918	836	1 035
1 to 49 days	48	35	35	154	259	333	499
50 to 99 days	32	12	11	76	122	101	100
100 to 149 days	36	16	16	96	80	105	90
150 to 199 days	38	26	22	93	105	77	81
200 days and over	173	79	85	378	352	220	265
Persons in household (other than farm operator) working off farm:							
Farms reporting	111	63	100	379	459	535	782
Number of persons	133	71	117	454	553	646	958
By number of days worked:							
1 to 49 days	23	13	27	114	158	212	389
50 to 99 days	16	7	13	54	80	83	117
100 to 149 days	14	13	15	48	56	62	84
150 to 199 days	30	11	17	48	76	106	116
200 days and over	50	27	45	190	183	183	252
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	723	–	–	–	–	–	–
180 to 219 acres	–	408	–	–	–	–	–
220 to 259 acres	–	–	440	–	–	–	–
260 to 499 acres	–	–	–	2 181	–	–	–
500 to 999 acres	–	–	–	–	2 879	–	–
1,000 to 1,999 acres	–	–	–	–	–	3 994	–
2,000 acres and over	–	–	–	–	–	–	7 319
Farms by Standard Industrial Classification (see text)							
Cash grain farms (011)	195	80	98	855	1 417	2 535	3 406
Cotton farms (0131)	–	–	–	–	–	–	–
Tobacco farms (0132)	–	–	–	–	–	–	–

[1]Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Farms With Sales of $2,500 and Over

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Farms by Standard Industrial Classification (see text)—Con.						
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	1 607	2	50	37	101	111
Vegetable and melon farms (016)	12	4	4	2	1	–
Fruit and tree nut farms (017)	76	20	46	7	–	1
Horticultural specialty farms (018)	48	39	5	1	–	1
General farms, primarily crop (0191)	421	–	2	4	7	11
Livestock farms, except dairy, poultry, and animal specialty (021)	8 511	478	306	116	215	231
Dairy farms (024)	304	12	16	9	17	22
Poultry and egg farms (025)	32	7	9	–	2	2
Animal specialty farms (027)	127	42	26	6	4	5
General farms, primarily livestock (0291)	83	1	6	–	3	1
Farms not classified by SIC	152	1	10	2	3	7
Value of Products Sold						
Market value of agricultural products sold—farms	20 177	606	519	212	411	485
$1,000	1 027 135	9 723	21 117	3 276	12 021	15 344
Farms by value of agricultural products sold:						
$500,000 and over	106	1	5	1	2	3
$200,000 to $499,999	496	3	5	–	2	2
$100,000 to $199,999	1 540	12	11	1	4	3
$40,000 to $99,999	5 358	34	37	9	19	43
$20,000 to $39,999	4 591	55	23	22	33	53
$10,000 to $19,999	3 616	107	51	28	56	84
$5,000 to $9,999	2 520	164	147	57	158	165
$2,500 to $4,999	1 655	204	204	81	125	111
Under $2,500 (see text)	295	26	36	13	12	21
Grain sold—farms	12 833	2	77	52	134	183
$1,000	454 120	8	212	194	532	1 090
Sales of $40,000 and over—farms	3 867	–	–	–	–	–
$1,000	321 390	–	–	–	–	–
Tobacco sold—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Sales of $40,000 and over—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Cotton and cottonseed sold—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Sales of $40,000 and over—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Field seeds, hay, forage, and silage sold—farms	5 011	3	75	56	150	177
$1,000	46 571	4	196	187	663	1 013
Sales of $40,000 and over—farms	176	–	–	–	–	–
$1,000	12 550	–	–	–	–	–
Other field crops sold—farms	701	9	30	16	29	40
$1,000	45 498	11	167	452	621	1 592
Sales of $40,000 and over—farms	400	–	–	4	4	19
$1,000	40 063	–	–	187	233	1 095
Vegetables, sweet corn, and melons sold—farms	78	6	11	5	5	6
$1,000	274	14	34	35	8	12
Sales of $40,000 and over—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Fruit, nuts, and berries sold—farms	99	21	50	9	2	2
$1,000	622	87	323	79	1	5
Sales of $40,000 and over—farms	2	–	–	–	–	–
$1,000	(D)	–	–	–	–	–
Poultry and poultry products sold—farms	1 060	32	43	9	29	29
$1,000	8 729	415	3 348	4	33	811
Sales of $40,000 and over—farms	36	3	7	–	–	2
$1,000	7 951	(D)	3 304	–	–	(D)
Dairy products sold—farms	870	20	35	18	30	41
$1,000	19 039	334	764	202	439	748
Sales of $40,000 and over—farms	178	3	11	3	4	7
$1,000	15 230	232	697	151	231	457
Cattle and calves sold—farms	14 850	412	300	135	286	352
$1,000	401 230	4 592	12 588	1 518	8 754	9 300
Sales of $40,000 and over—farms	1 868	16	10	1	9	8
$1,000	268 293	(D)	11 397	(D)	7 453	7 407
Hogs and pigs sold—farms	2 450	128	124	42	59	61
$1,000	24 669	1 507	1 871	460	595	287
Sales of $40,000 and over—farms	125	6	14	2	2	–
$1,000	11 237	560	1 091	(D)	(D)	–
Sheep, lambs, and wool sold—farms	1 939	44	56	25	42	53
$1,000	16 676	145	96	56	163	167
Sales of $40,000 and over—farms	86	–	–	–	–	–
$1,000	5 826	–	–	–	–	–
Other livestock and livestock products sold—farms	1 306	64	53	16	21	27
$1,000	5 209	1 835	1 250	52	202	160
Sales of $40,000 and over—farms	35	17	11	–	1	2
$1,000	3 156	1 489	1 145	–	(D)	(D)
Nursery and greenhouse products sold—farms	61	40	7	2	–	2
$1,000	1 440	769	234	(D)	–	(D)
Sales of $40,000 and over—farms	7	3	2	–	–	1
$1,000	819	281	(D)	–	–	(D)
Forest products sold—farms	440	1	9	5	5	17
$1,000	3 058	1	35	(D)	10	(D)
Sales of $40,000 and over—farms	11	–	–	–	–	–
$1,000	913	–	–	–	–	–

Farms With Sales of $2,500 and Over	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 by Standard Industrial Classification (see text) — Con.							
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	152	86	98	334	276	173	187
Vegetable and melon farms (016)	–	1	–	–	–	–	–
Fruit and tree nut farms (017)	1	–	–	–	1	–	–
Horticultural specialty farms (018)	–	1	–	1	–	–	–
General farms, primarily crop (0191)	20	15	17	56	95	92	102
Livestock farms, except dairy, poultry, and animal specialty (021)	291	188	195	811	1 004	1 142	3 534
Dairy farms (024)	42	21	22	80	39	16	8
Poultry and egg farms (025)	–	–	–	4	7	1	–
Animal specialty farms (027)	8	3	2	6	10	7	8
General farms, primarily livestock (0291)	5	5	1	12	9	12	28
Farms not classified by SIC	9	8	7	22	21	16	46
Value of Products Sold							
Market value of agricultural products sold — farms	723	408	440	2 181	2 879	3 994	7 319
$1,000	12 982	10 143	11 819	65 936	112 883	160 995	590 895
Farms by value of agricultural products sold:							
$500,000 and over	–	–	1	6	14	7	66
$200,000 to $499,999	2	5	5	18	35	24	395
$100,000 to $199,999	12	16	16	102	87	142	1 134
$40,000 to $99,999	67	37	56	242	380	1 377	3 057
$20,000 to $39,999	81	66	71	418	903	1 296	1 570
$10,000 to $19,999	148	108	107	644	835	711	737
$5,000 to $9,999	234	91	105	446	414	300	239
$2,500 to $4,999	155	59	71	263	185	109	88
Under $2,500 (see text)	24	26	8	42	26	28	33
Grain sold — farms	354	211	228	1 365	2 059	3 154	5 014
$1,000	2 298	1 520	2 005	16 205	37 451	104 035	288 570
Sales of $40,000 and over — farms	1	2	2	30	162	1 058	2 612
$1,000	(D)	(D)	(D)	1 617	9 040	63 328	247 174
Tobacco sold — farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sales of $40,000 and over — farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Cotton and cottonseed sold — farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sales of $40,000 and over — farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Field seeds, hay, forage, and silage sold — farms	270	152	182	763	854	910	1 419
$1,000	1 499	923	1 415	6 401	8 016	7 712	18 542
Sales of $40,000 and over — farms	1	–	1	10	30	26	108
$1,000	(D)	–	(D)	667	1 724	1 617	8 441
Other field crops sold — farms	52	48	51	173	130	57	66
$1,000	2 197	2 503	2 939	12 713	11 142	6 329	4 831
Sales of $40,000 and over — farms	24	32	32	134	81	38	32
$1,000	1 456	2 186	2 428	11 845	10 259	6 068	4 306
Vegetables, sweet corn, and melons sold — farms	9	3	2	9	11	3	8
$1,000	(D)	31	7	36	(D)	2	27
Sales of $40,000 and aver — farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Fruit, nuts, and berries sold — farms	2	1	1	6	2	–	3
$1,000	(D)	(Z)	1	9	(D)	–	2
Sales of $40,000 and over — farms	1	–	–	–	1	–	–
$1,000	(D)	–	–	–	(D)	–	–
Poultry and poultry products sold — farms	36	34	23	122	152	201	350
$1,000	17	22	10	603	1 340	140	1 984
Sales of $40,000 and aver — farms	–	–	–	4	3	–	17
$1,000	–	–	–	511	1 163	–	1 837
Dairy products sold — farms	68	36	37	161	128	119	177
$1,000	1 779	977	1 264	5 344	3 235	1 573	2 379
Sales of $40,000 and over — farms	16	11	14	56	25	13	15
$1,000	1 365	784	1 063	4 528	2 601	1 273	1 847
Cattle and calves sold — farms	478	297	330	1 436	1 988	2 610	6 226
$1,000	4 042	3 356	3 619	21 247	47 146	35 080	249 987
Sales of $40,000 and over — farms	13	8	13	54	96	126	1 514
$1,000	1 192	1 258	1 589	11 186	32 437	12 721	178 922
Hogs and pigs sold — farms	93	57	48	249	355	470	764
$1,000	544	376	330	1 737	2 902	3 782	10 278
Sales of $40,000 and aver — farms	2	–	2	8	15	20	54
$1,000	(D)	–	(D)	474	1 104	1 287	6 012
Sheep, lambs, and wool sold — farms	83	54	46	216	244	309	767
$1,000	266	125	158	1 351	1 122	1 747	11 279
Sales of $40,000 and over — farms	–	–	–	5	4	3	74
$1,000	–	–	–	490	301	137	4 898
Other livestock and livestock products sold — farms	33	36	18	101	126	193	618
$1,000	207	28	19	106	143	304	903
Sales of $40,000 and over — farms	2	–	–	–	–	1	1
$1,000	(D)	–	–	–	–	(D)	(D)
Nursery and greenhouse products sold — farms	–	3	–	3	2	2	–
$1,000	–	273	–	39	1	9	–
Sales of $40,000 and over — farms	–	1	–	–	–	–	–
$1,000	–	(D)	–	–	–	–	–
Forest products sold — farms	17	7	15	59	62	58	185
$1,000	60	9	51	145	274	282	2 112
Sales of $40,000 and over — farms	–	–	–	–	–	–	11
$1,000	–	–	–	–	–	–	913

Farms With Sales of $2,500 and Over	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Farm Production Expenses						
Total production expenses ___farms__	20 177	606	519	212	411	485
$1,000__	761 176	8 499	22 492	2 996	12 771	15 281
Livestock and poultry purchased _farms__	8 547	291	248	91	172	203
$1,000__	123 293	1 582	8 158	525	5 449	5 482
Feed for livestock and poultry ___farms__	13 677	466	380	142	277	336
$1,000__	120 984	2 794	9 227	968	3 677	4 854
Commercially mixed formula feeds _____forms__	10 271	339	285	98	204	229
tons__	317 545	11 292	22 043	1 536	4 668	10 156
$1,000__	46 270	1 581	3 174	235	662	1 466
Feed ingredients_____forms__	3 212	125	68	29	45	59
tons__	50 780	1 277	1 454	974	1 530	2 686
$1,000__	7 085	211	218	149	244	377
Whole grains _____forms__	6 419	250	203	71	156	179
tons__	437 086	7 611	42 146	4 739	17 738	20 027
$1,000__	47 578	863	4 835	534	2 029	1 957
Hay, green chop, and silage ___farms__	3 433	76	103	46	65	101
tons__	511 433	3 703	27 594	1 090	19 554	40 184
$1,000__	20 051	139	1 001	50	742	1 054
Animal health cost for livestock and poultry _____forms__	11 899	332	248	108	224	240
$1,000__	6 929	68	108	24	90	81
Seeds, bulbs, plants, and trees __farms__	7 524	69	164	70	133	203
$1,000__	10 294	72	32	29	45	111
Commercial fertilizer purchased__farms__	10 154	65	168	111	197	231
$1,000__	38 685	16	74	93	169	304
Commercial fertilizer used _____farms__	9 006	41	140	88	153	194
acres fertilized__	3 623 887	153	2 440	3 196	7 253	11 345
dry tons__	197 391	35	382	452	816	1 346
liquid or gas tons__	8 276	5	12	28	9	40
Other agricultural chemicals (see text) _____forms__	9 950	69	138	53	100	147
$1,000__	12 476	5	33	13	19	45
Lime _____forms__	–	–	–	–	–	–
tons__	–	–	–	–	–	–
$1,000__	–	–	–	–	–	–
Gasoline and other petroleum fuel and oil for farm business _____forms__	20 004	558	507	210	406	477
$1,000__	52 478	515	379	157	359	444
Gasoline _____forms__	19 741	551	499	209	400	470
$1,000__	30 491	377	256	116	256	319
Diesel oil_____forms__	14 000	137	135	63	137	200
$1,000__	15 142	55	49	19	38	71
LP gas, butane, and propane __farms__	4 754	74	57	14	42	48
$1,000__	2 472	21	29	7	32	10
Motor oil, grease, piped gas, kerosene, and fuel oil _____farms__	19 953	554	503	208	405	473
$1,000__	4 374	63	45	16	34	44
Hired farm labor _____farms__	9 365	106	140	69	129	127
$1,000__	46 591	585	870	121	275	460
Workers by number of days worked:						
150 days or more _____farms__	4 088	33	33	6	13	21
workers__	8 214	97	134	14	39	65
25 to 149 days _____farms__	4 364	46	42	18	24	35
workers__	10 994	148	168	79	71	104
Less than 25 days_____farms__	4 806	68	105	55	108	89
workers__	20 388	381	1 021	402	292	405
Contract labor _____farms__	1 946	8	31	14	42	48
$1,000__	4 282	8	56	15	33	62
Machine hire and customwork___farms__	8 806	132	163	83	161	167
$1,000__	17 539	58	82	69	79	112
All other production expenses ___farms__	20 101	594	514	211	411	476
$1,000__	327 624	2 797	3 476	982	2 574	3 326
Farm-Related Income and Expenses						
Farm-related income _____farms__	6 433	76	96	57	116	116
$1,000__	29 480	314	425	209	238	444
$10,000 and over _____farms__	718	10	8	5	6	11
$1,000__	16 320	130	244	87	83	234
Farm-related income from—						
Customwork and other agricultural services_____farms__	2 349	26	42	21	43	30
$1,000__	8 378	110	175	82	77	178
Recreational services _____farms__	152	3	2	1	1	3
$1,000__	676	1	3	3	5	6
Payments from government farm programs _____farms__	3 153	10	24	13	36	48
$1,000__	8 231	3	6	21	33	50
Rent from farmland and payments from lease or sale of allotments_____farms__	1 721	46	23	24	50	46
$1,000__	8 728	199	174	96	117	182
Other farm-related income ____farms__	950	2	13	7	10	12
$1,000__	3 468	(Z)	67	7	6	28
Expenses for farm-related income sources _____farms__	2 128	35	39	14	32	42
$1,000__	7 230	96	200	43	39	139

Farms With Sales of $2,500 and Over	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 Production Expenses							
Total production expenses ---- farms	723	408	440	2 181	2 879	3 994	7 319
$1,000	9 626	7 119	8 603	47 539	82 787	101 934	441 528
Livestock and poultry purchased - farms	280	191	172	831	1 092	1 354	3 622
$1,000	1 649	1 182	1 717	8 999	20 277	9 433	58 841
Feed for livestock and poultry --- farms	470	281	298	1 318	1 797	2 366	5 546
$1,000	1 959	1 194	1 506	9 304	17 065	9 855	58 581
Commercially mixed formula feeds ---- farms	316	188	191	938	1 310	1 771	4 402
tons	5 801	4 056	3 227	24 402	28 499	34 566	167 299
$1,000	886	637	479	3 642	4 220	4 978	24 309
Feed ingredients ---- farms	77	77	65	266	399	559	1 443
tons	610	517	724	2 163	3 340	3 230	32 276
$1,000	108	75	102	319	484	471	4 327
Whole grains ---- farms	263	155	155	677	873	1 007	2 430
tons	5 746	2 541	5 419	33 765	89 629	24 805	182 923
$1,000	629	290	557	3 468	9 894	2 684	19 839
Hay, green chop, and silage --- farms	131	74	73	329	445	594	1 396
tons	10 151	4 702	7 544	44 216	70 077	41 436	241 182
$1,000	336	191	368	1 875	2 467	1 721	10 106
Animal health cost for livestock and poultry ---- farms	370	219	258	1 102	1 447	2 075	5 276
$1,000	102	60	78	365	620	772	4 562
Seeds, bulbs, plants, and trees -- farms	260	189	207	855	1 123	1 410	2 841
$1,000	138	169	170	779	1 133	1 650	5 965
Commercial fertilizer purchased -- farms	368	235	248	1 154	1 356	2 057	3 964
$1,000	536	428	560	2 797	4 071	6 665	22 971
Commerciol fertilizer used ---- farms	301	190	224	984	1 204	1 856	3 631
acres fertilized	23 628	16 978	23 935	137 750	268 590	671 078	2 457 541
dry tons	2 704	1 989	2 805	14 042	20 246	33 459	119 116
liquid or gas tons	31	148	75	342	746	1 225	5 616
Other agricultural chemicals (see text) ---- farms	245	142	180	952	1 375	2 371	4 178
$1,000	65	54	95	480	1 059	2 526	8 083
Lime ---- farms	-	-	-	-	-	-	-
tons	-	-		-	-	-	-
$1,000	-	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for farm business ---- farms	711	403	438	2 140	2 864	3 982	7 308
$1,000	749	488	589	3 085	5 399	9 592	30 722
Gasoline ---- farms	703	398	432	2 090	2 808	3 939	7 242
$1,000	529	335	397	1 966	3 293	5 415	17 233
Diesel oil ---- farms	321	225	270	1 365	1 993	3 206	5 948
$1,000	120	89	127	726	1 459	3 037	9 350
LP gas, butane, and propane -- farms	84	59	55	373	494	883	2 571
$1,000	21	17	16	117	182	327	1 694
Motor oil, grease, piped gas, kerosene, and fuel oil ---- farms	710	403	433	2 135	2 851	3 974	7 304
$1,000	79	47	49	275	465	813	2 445
Hired farm labor ---- farms	228	150	168	777	1 073	1 770	4 628
$1,000	389	453	338	2 030	3 283	5 002	32 785
Workers by number of days worked:							
150 days or more ---- farms	35	31	36	209	315	534	2 822
workers	61	83	48	322	527	814	6 010
25 to 149 days ---- farms	77	47	61	300	455	822	2 437
workers	139	137	120	821	1 122	1 726	6 359
Less than 25 days ---- farms	174	97	110	474	614	954	1 958
workers	915	330	475	2 737	2 388	2 972	8 070
Contract labor ---- farms	70	53	50	239	228	306	857
$1,000	88	98	99	479	490	617	2 238
Machine hire and customwork --- farms	319	167	190	927	1 222	1 784	3 491
$1,000	222	115	139	987	1 573	2 938	11 167
All other production expenses --- farms	718	400	438	2 170	2 872	3 987	7 310
$1,000	3 729	2 879	3 312	18 235	27 816	52 886	205 613
Farm-Related Income and Expenses							
Farm-related income ---- farms	203	101	137	693	953	1 355	2 530
$1,000	461	309	326	1 993	3 126	5 374	16 262
$10,000 and over ---- farms	7	2	3	46	77	124	419
$1,000	122	(D)	(D)	726	1 394	2 246	10 887
Farm-related income from —							
Customwork and other agricultural services ---- farms	82	48	60	278	343	539	837
$1,000	229	78	107	895	1 060	1 825	3 560
Recreational services ---- farms	1	3	2	9	19	26	82
$1,000	5	113	3	39	107	125	266
Payments from government farm programs ---- farms	106	43	69	310	492	655	1 347
$1,000	110	64	87	428	838	1 706	4 885
Rent from farmland and payments from lease or sale of allotments ---- farms	46	21	39	193	232	339	662
$1,000	96	51	123	559	888	1 052	5 191
Other farm-related income ---- farms	25	7	14	80	125	237	418
$1,000	20	3	7	71	232	666	2 359
Expenses for farm-related income sources ---- farms	79	48	46	250	313	479	751
$1,000	142	54	87	603	745	1 430	3 652

Table 30. **Summary by Size of Farm: 1974**—Continued

Farms With Sales of $2,500 and Over	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Family Off-Farm Income[1]						
Family off-farm income—farms	10 630	280	368	151	284	328
$1,000	73 373	2 310	3 708	1 573	2 540	2 984
Farms by family off-farm income:						
$1 to $249	674	8	11	2	9	13
$250 to $499	530	6	8	2	3	10
$500 to $999	917	16	5	6	9	11
$1,000 to $4,999	3 817	85	95	34	83	84
$5,000 to $9,999	2 185	73	69	34	64	83
$10,000 to $19,999	1 915	73	152	61	100	104
$20,000 to $29,999	348	11	19	8	12	13
$30,000 and over	244	8	9	4	4	10
Family off-farm income from—						
Nonfarm-related business—farms	1 501	48	52	31	46	59
$1,000	14 138	399	555	303	294	526
Wages, salaries, commissions, and tips—farms	5 574	215	284	111	188	214
$1,000	37 848	1 603	2 669	1 038	1 791	2 010
Interest, dividends, or royalties—farms	5 821	94	121	61	113	135
$1,000	13 877	132	184	93	165	212
Federal Social Security, pensions, etc.—farms	1 884	40	69	30	65	68
$1,000	4 940	147	238	74	176	206
Rent of nonfarm property—farms	1 033	19	29	15	29	26
$1,000	2 569	29	62	64	114	30
Selected Machinery and Equipment						
Automobiles—farms	16 995	362	365	154	322	381
number	25 285	457	461	199	417	483
2 or 3—farms	5 696	60	84	42	73	88
number	12 432	126	177	87	150	184
4 and over—farms	419	9	1	–	6	2
number	1 973	38	4	–	24	8
Motortrucks, including pickups—farms	18 955	421	448	186	364	414
number	57 853	647	702	340	624	773
2 or 3—farms	9 185	145	157	85	164	164
number	22 441	324	358	196	373	370
4 and over—farms	5 951	13	14	13	14	43
number	31 593	60	67	56	65	196
Tractors, excluding garden tractors and motor tillers—farms	18 267	272	376	173	347	397
number	54 633	480	604	343	667	900
2 or 3—farms	9 391	133	149	90	194	240
number	23 095	298	328	209	447	561
4 and over—farms	5 775	12	15	15	21	51
number	28 437	55	64	66	88	233
Wheel tractors, excluding garden tractors and motor tillers—farms	18 145	266	368	169	345	388
number	50 314	461	556	324	638	850
Crawler tractors—farms	3 682	19	39	17	26	37
number	4 319	19	48	19	29	50
Grain and bean combines, self-propelled—farms	9 202	25	21	17	39	65
number	11 279	30	23	17	40	70
Cornpickers, corn heods, and picker-shellers—farms	860	–	–	–	2	11
number	895	–	–	–	2	13
Corn heods for combines—farms	92	–	–	–	1	3
number	103	–	–	–	1	4
Other cornpickers and picker-shellers—farms	778	–	–	–	1	8
number	792	–	–	–	1	9
Mower conditioners—farms	2 663	14	41	25	59	71
number	2 886	15	42	25	59	74
Pickup balers—farms	9 397	57	71	59	136	205
number	10 046	61	72	62	136	209
Windrowers, pull and self-propelled—farms	7 866	48	35	27	81	71
number	8 544	49	38	27	84	74
Field forage harvesters, shear bar—farms	1 344	9	10	8	18	41
number	1 464	9	10	12	19	46
Value of Machinery and Equipment						
Estimated market value of machinery and equipment—farms	19 731	493	487	201	394	463
$1,000	721 833	6 688	6 093	2 999	5 945	8 199
Farms by value group:						
$1 to $4,999—farms	1 329	148	137	54	70	69
$1,000	4 210	454	400	176	221	223
$5,000 to $9,999—farms	1 957	104	113	47	78	111
$1,000	13 681	708	767	323	535	770
$10,000 to $19,999—farms	3 430	90	141	48	131	121
$1,000	47 862	1 233	1 947	650	1 783	1 716
$20,000 to $49,999—farms	8 407	143	86	48	109	148
$1,000	269 040	3 852	2 365	1 325	3 020	4 166
$50,000 to $99,999—farms	3 450	8	9	2	6	8
$1,000	223 242	441	(D)	(D)	387	524
$100,000 and over—farms	1 158	–	1	2	–	6
$1,000	163 798	–	(D)	(D)	–	800

[1]Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Farms With Sales of $2,500 and Over	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
Family Off-Farm Income[1]							
Family off-farm income—farms	488	255	282	1 316	1 671	2 088	3 119
$1,000	4 121	2 570	2 467	9 831	11 093	10 936	19 240
Farms by family off-farm income:							
$1 to $249	18	8	15	66	95	154	275
$250 to $499	18	7	15	63	84	115	199
$500 to $999	32	14	23	86	166	233	316
$1,000 to $4,999	131	80	87	419	583	849	1 287
$5,000 to $9,999	103	53	56	307	383	434	526
$10,000 to $19,999	162	58	68	303	268	223	343
$20,000 to $29,999	15	18	8	49	60	51	84
$30,000 and over	9	17	10	23	32	29	89
Family off-farm income from—							
Nonfarm-related business—farms	63	53	42	213	259	295	340
$1,000	564	475	585	1 942	2 444	2 150	3 902
Wages, salaries, commissions, and tips—farms	320	157	178	787	940	941	1 239
$1,000	2 828	1 582	1 334	5 899	6 107	4 741	6 245
Interest, dividends, or royalties—farms	214	103	133	683	874	1 297	1 993
$1,000	378	289	245	1 068	1 585	2 735	6 790
Federal Social Security, pensions, etc.—farms	102	51	56	270	324	389	420
$1,000	234	172	182	744	741	991	1 036
Rent of nonfarm property—farms	31	16	24	104	142	190	408
$1,000	117	53	122	178	215	319	1 267
Selected Machinery and Equipment							
Automobiles—farms	560	336	356	1 775	2 399	3 491	6 494
number	730	448	457	2 384	3 337	5 178	10 734
2 or 3—farms	132	82	73	458	693	1 183	2 728
number	288	184	163	1 004	1 518	2 580	5 971
4 and over—farms	4	3	3	16	32	76	267
number	18	13	14	79	145	366	1 264
Motortrucks, including pickups—farms	623	369	405	1 975	2 699	3 851	7 200
number	1 165	756	895	4 525	6 915	11 997	28 514
2 or 3—farms	291	179	194	1 099	1 618	1 978	3 111
number	649	417	428	2 561	3 869	4 933	7 963
4 and over—farms	53	42	68	293	519	1 381	3 498
number	237	191	324	1 381	2 484	6 572	19 960
Tractors, excluding garden tractors and motor tillers—farms	609	370	391	1 901	2 604	3 738	7 089
number	1 344	904	991	4 680	6 751	10 573	26 396
2 or 3—farms	326	199	237	1 053	1 488	2 190	3 092
number	784	476	582	2 529	3 659	5 350	7 872
4 and over—farms	80	70	67	370	544	1 013	3 517
number	357	327	322	1 673	2 520	4 688	18 044
Wheel tractors, excluding garden tractors and motor tillers—farms	602	369	389	1 893	2 590	3 717	7 049
number	1 272	849	934	4 419	6 342	9 878	23 791
Crawler tractors—farms	59	51	50	241	367	608	2 168
number	72	55	57	261	409	695	2 605
Grain and bean combines, self-propelled—farms	132	94	115	735	1 407	2 440	4 112
number	137	95	120	786	1 529	2 856	5 576
Cornpickers, corn heods, and picker-shellers—farms	11	8	16	102	124	168	418
number	11	10	16	112	130	172	429
Corn heods for combines—farms	3	4	5	16	12	16	32
number	3	4	5	17	12	17	40
Other cornpickers and picker-shellers—farms	8	6	11	89	113	153	389
number	8	6	11	95	118	155	389
Mower conditioners—farms	88	74	86	314	422	434	1 035
number	88	75	88	328	461	464	1 167
Pickup balers—farms	313	215	204	974	1 315	1 726	4 122
number	323	230	212	1 013	1 381	1 810	4 537
Windrowers, pull and self-propelled—farms	169	108	148	690	975	1 624	3 890
number	171	108	149	716	1 016	1 710	4 402
Field forage harvesters, shear bar—farms	56	38	53	197	180	175	559
number	64	43	55	209	193	190	614
Value of Machinery and Equipment							
Estimated market value of machinery and equipment—farms	684	398	431	2 099	2 826	3 954	7 301
$1,000	12 171	7 969	9 690	48 601	75 672	143 784	394 020
Farms by value group:							
$1 to $4,999—farms	119	31	39	214	207	135	106
$1,000	350	104	126	670	715	431	342
$5,000 to $9,999—farms	132	86	77	357	351	249	252
$1,000	933	612	515	2 509	2 466	1 752	1 791
$10,000 to $19,999—farms	165	106	117	495	628	616	772
$1,000	2 250	1 446	1 595	6 902	8 760	8 653	10 927
$20,000 to $49,999—farms	240	153	160	847	1 304	2 047	3 122
$1,000	6 888	4 397	4 779	25 483	39 591	67 283	105 891
$50,000 to $99,999—farms	24	21	31	161	275	780	2 125
$1,000	1 306	(D)	1 865	10 038	16 633	48 921	141 189
$100,000 and over—farms	4	1	7	25	61	127	924
$1,000	445	(D)	810	2 999	7 509	16 745	133 880

[1]Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Farms With Sales of $2,500 and Over	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Agricultural Chemicals						
Agricultural chemicals—forms	13 665	99	237	128	219	265
$1,000	51 161	21	107	106	188	349
Commercial fertilizer—farms	10 155	65	169	111	197	231
acres on which used	3 623 887	153	2 440	3 196	7 253	11 345
tons	205 668	40	394	479	825	1 386
$1,000	38 685	16	74	93	169	304
Lime—farms	–	–	–	–	–	–
acres on which used	–	–	–	–	–	–
tons	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops—farms	931	1	4	8	10	16
acres on which used	89 483	1	46	112	206	576
$1,000	300	(Z)	(Z)	1	1	2
Insects on other crops—farms	2 086	24	27	10	10	30
acres on which used	782 090	51	273	229	376	1 249
$1,000	3 880	2	8	2	4	10
Nemotodes in crops—farms	109	1	3	–	1	7
acres on which used	19 523	5	34	–	31	176
$1,000	301	(Z)	(Z)	–	1	4
Diseases in crops and orchards—farms	279	9	14	3	–	3
acres on which used	123 475	45	140	46	–	103
$1,000	304	1	7	2	–	(Z)
Weeds or grass in crops—farms	6 977	8	21	16	52	84
acres on which used	3 466 308	18	397	519	1 990	4 369
$1,000	6 659	(Z)	2	3	9	20
Weeds or brush in posture—farms	514	1	3	2	9	5
acres on which used	68 097	2	24	13	125	158
$1,000	238	(Z)	(Z)	(Z)	1	1
Weeds on other land—farms	1 044	3	8	4	6	30
acres on which used	39 622	3	99	67	17	291
$1,000	150	(Z)	1	(Z)	(Z)	1
Defoliation, growth of crops, or thinning of fruit—farms	101	–	3	1	1	1
acres on which used	9 431	–	4	50	20	60
$1,000	52	–	(Z)	(Z)	(Z)	(Z)
Insect control on livestock and poultry—farms	1 740	13	30	14	14	26
$1,000	242	(Z)	9	2	2	5
Other chemicals (see text)—farms	1 141	18	60	13	24	24
$1,000	350	1	5	3	2	2
Grain Storage Facilities on Farm						
Farms with grain storage facilities:						
None	3 473	202	191	75	162	167
Under 1,000 bushels	1 546	26	46	32	44	67
1,000 to 4,999 bushels	3 510	34	39	20	54	69
5,000 to 9,999 bushels	2 075	11	6	3	8	5
10,000 to 24,999 bushels	2 887	7	5	–	2	5
25,000 to 49,999 bushels	1 460	1	2	1	2	–
50,000 bushels and over	742	–	3	–	–	1
Not reporting	4 484	325	227	81	139	171
Livestock						
Cattle and calves—farms	14 743	383	283	133	297	353
number	3 160 549	33 692	23 887	6 500	22 930	22 668
Cows and heifers that had calved—farms	13 937	347	230	118	255	301
number	1 695 486	19 052	5 902	2 723	6 756	9 830
Beef cows—farms	13 470	324	196	103	226	269
number	1 665 255	18 542	4 875	2 350	5 991	8 479
Milk cows—farms	3 500	68	79	42	69	105
number	30 231	510	1 027	373	765	1 351
Heifers and heifer calves that had not calved—farms	12 155	279	205	97	205	276
number	756 881	6 958	6 716	1 370	7 441	5 966
Beef heifers and heifer calves—farms	11 766	266	181	87	181	251
number	738 415	6 601	6 135	1 210	6 806	5 232
Heifers and heifer calves for milk cow replacement—farms	1 074	30	42	17	34	48
number	18 466	357	581	160	635	734
Steers, steer calves, bulls, and bull calves—farms	12 892	284	219	109	219	290
number	708 182	7 682	11 269	2 407	8 733	6 872
Cattle and calves sold—farms	14 850	412	300	135	286	352
number	1 813 073	23 664	36 053	5 714	32 791	30 526
$1,000	401 230	4 592	12 588	1 518	8 754	9 300
Calves—farms	8 725	247	137	72	147	175
number	652 337	10 230	2 874	1 497	2 818	4 141
$1,000	84 346	1 272	350	198	397	520
Cattle—farms	12 684	320	261	115	238	316
number	1 160 736	13 434	33 179	4 217	29 973	26 385
$1,000	316 884	3 320	12 238	1 320	8 356	8 780
Fattened on grain and concentrates—farms	1 212	42	35	17	33	33
number	299 224	3 808	27 587	1 692	25 196	19 616
$1,000	111 057	1 106	10 980	658	7 227	7 180
Hogs and pigs—farms	2 391	117	112	40	64	57
number	205 771	12 562	16 757	2 163	3 904	3 120
Used or to be used for breeding—farms	1 539	85	82	23	41	35
number	24 451	1 326	2 070	236	457	295
Other—farms	2 248	107	104	36	59	51
number	181 320	11 236	14 687	1 927	3 447	2 825

Table 30. **Summary by Size of Farm: 1974** — Continued

Farms With Sales of $2,500 and Over	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							
Agricultural chemicals—farms	438	258	284	1 480	1 873	3 001	5 383
$1,000	601	481	655	3 278	5 130	9 190	31 054
Commercial fertilizer—farms	368	235	248	1 154	1 356	2 057	3 964
acres on which used	23 628	16 978	23 935	137 750	268 590	671 078	2 457 541
tons	2 735	2 137	2 880	14 384	20 992	34 684	124 732
$1,000	536	428	560	2 797	4 071	6 665	22 971
Lime—farms	–	–	–	–	–	–	–
acres on which used	–	–	–	–	–	–	–
tons	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops—farms	25	29	14	108	108	189	419
acres on which used	578	903	310	5 390	6 870	12 383	62 108
$1,000	2	3	1	17	24	37	212
Insects on other crops—farms	28	17	36	151	271	574	908
acres on which used	1 794	1 042	3 053	13 184	48 123	168 179	544 537
$1,000	9	6	25	110	307	826	2 573
Nematodes in crops—farms	3	11	1	13	17	19	33
acres on which used	102	284	139	710	1 908	4 018	12 116
$1,000	1	7	2	16	44	60	166
Diseases in crops and orchards—farms	6	10	5	17	30	71	111
acres on which used	376	626	473	1 660	6 419	33 107	80 480
$1,000	2	2	2	6	27	83	171
Weeds or grass in crops—farms	138	84	133	622	988	1 784	3 047
acres on which used	9 498	6 432	11 795	76 542	219 544	751 722	2 383 482
$1,000	39	23	58	262	526	1 333	4 384
Weeds or brush in pasture—farms	17	14	10	50	99	82	222
acres on which used	241	594	208	1 377	4 912	5 168	55 275
$1,000	1	2	1	4	23	15	192
Weeds on other land—farms	46	17	28	120	166	223	393
acres on which used	396	186	178	2 294	4 851	8 423	22 817
$1,000	2	1	1	9	20	26	90
Defoliation, growth of crops, or thinning of fruit—farms	1	2	1	9	12	19	51
acres on which used	1	129	200	382	684	3 434	4 467
$1,000	(Z)	1	2	2	5	21	20
Insect control on livestock and poultry—farms	41	20	30	134	195	280	943
$1,000	2	3	2	11	21	19	165
Other chemicals (see text)—farms	58	20	14	189	159	204	358
$1,000	8	7	2	42	62	105	111
Grain Storage Facilities on Farm							
Farms with grain storage facilities:							
None	200	112	128	531	475	420	810
Under 1,000 bushels	95	55	56	214	246	223	442
1,000 to 4,999 bushels	140	87	123	568	624	617	1 135
5,000 to 9,999 bushels	20	19	25	215	434	554	775
10,000 to 24,999 bushels	8	4	14	71	395	1 045	1 331
25,000 to 49,999 bushels	1	1	–	6	49	394	1 003
50,000 bushels and over	1	2	–	3	12	62	658
Not reporting	258	128	94	573	644	679	1 165
Livestock							
Cattle and calves—farms	484	297	336	1 434	1 973	2 594	6 176
number	30 455	24 293	28 535	142 201	250 384	328 783	2 246 221
Cows and heifers that had calved—farms	434	262	310	1 343	1 846	2 472	6 019
number	15 963	11 787	12 761	72 880	115 750	185 391	1 236 691
Beef cows—farms	385	240	283	1 251	1 794	2 418	5 981
number	13 660	10 405	11 187	65 957	110 885	182 250	1 230 674
Milk cows—farms	149	95	85	356	415	590	1 447
number	2 303	1 382	1 574	6 923	4 865	3 141	6 017
Heifers and heifer calves that had not calved—farms	359	237	265	1 114	1 543	2 138	5 437
number	7 220	6 245	8 714	34 761	59 467	72 533	539 490
Beef heifers and heifer calves—farms	327	221	240	1 032	1 491	2 097	5 392
number	6 166	5 535	7 810	30 874	56 153	70 410	535 483
Heifers and heifer calves for milk cow replacement—farms	79	37	41	161	144	168	273
number	1 054	710	904	3 887	3 314	2 123	4 007
Steers, steer calves, bulls, and bull calves—farms	382	238	286	1 197	1 697	2 290	5 681
number	7 272	6 261	7 060	34 560	75 167	70 859	470 040
Cattle and calves sold—farms	478	297	330	1 436	1 988	2 610	6 226
number	19 214	15 065	16 392	86 910	175 307	171 368	1 200 069
$1,000	4 042	3 356	3 619	21 247	47 146	35 080	249 987
Calves—farms	253	156	156	778	1 145	1 532	3 927
number	6 584	4 105	3 828	24 465	47 465	71 725	472 605
$1,000	746	524	502	3 077	6 281	9 206	61 273
Cattle—farms	412	259	284	1 205	1 670	2 168	5 436
number	12 630	10 960	12 564	62 445	127 842	99 643	727 464
$1,000	3 297	2 832	3 117	18 170	40 865	25 874	188 714
Fattened on grain and concentrates—farms	56	27	33	136	154	202	444
number	2 130	2 587	3 998	23 960	71 792	16 357	100 501
$1,000	734	995	1 059	9 103	27 975	6 001	38 041
Hogs and pigs—farms	94	72	39	244	359	441	752
number	6 863	4 285	3 223	13 389	24 624	33 654	81 227
Used or to be used for breeding—farms	55	38	27	157	234	288	474
number	781	421	241	1 717	3 153	4 461	9 293
Other—farms	87	71	37	228	338	424	706
number	6 082	3 864	2 982	11 672	21 471	29 193	71 934

Table 30. **Summary by Size of Farm: 1974**—Continued

Farms With Sales of $2,500 and Over	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Livestock—Continued						
Hogs and pigs sold ——— farms	2 450	128	124	42	59	61
number	365 732	23 123	29 448	7 018	10 256	4 814
$1,000	24 669	1 507	1 871	460	595	287
Feeder pigs ——— farms	536	39	43	17	17	15
number	52 795	4 050	5 887	1 591	2 357	1 391
$1,000	1 021	92	101	28	40	18
Litters of pigs farrowed between—						
December 1 of preceding year and November 30 ——— farms	1 825	107	94	35	46	40
number	41 669	2 279	3 694	954	885	712
December 1 and May 31 ——— farms	1 599	94	89	32	42	37
number	23 280	1 253	2 013	528	528	406
June 1 and November 30 ——— farms	1 310	82	81	26	34	32
number	18 389	1 026	1 681	426	357	306
Sheep and lambs of all ages ——— farms	1 896	39	54	22	42	55
number	616 256	5 056	2 998	2 337	6 696	5 567
Lambs under 1 year old ——— farms	1 363	28	43	20	31	40
number	176 826	983	483	811	2 957	2 038
Ewes 1 year old or older ——— farms	1 768	33	51	20	41	51
number	420 053	3 609	2 367	1 448	3 593	3 400
Rams and wethers 1 year old or older ——— farms	1 590	27	44	18	35	43
number	19 377	464	148	78	146	129
Sheep and lambs sold ——— farms	1 917	44	54	25	40	52
number	525 369	5 136	3 190	1 513	5 278	5 919
Sheep and lambs shorn ——— farms	1 780	31	44	22	39	47
number	524 823	4 577	2 966	1 772	3 876	5 048
pounds of wool	5 303 149	47 343	29 166	18 967	40 040	48 747
Horses and ponies ——— farms	6 511	133	121	61	107	132
number	43 306	674	684	279	371	612
Sold ——— farms	1 188	30	36	15	18	21
number	5 294	274	210	50	53	44
$1,000	1 700	78	107	52	30	24
Horses ——— farms	6 398	133	117	55	104	128
number	41 509	658	628	257	354	579
Sold ——— farms	1 150	30	34	15	18	19
number	5 107	268	189	50	53	35
$1,000	1 686	77	106	52	30	22
Any goats ——— farms	21	–	2	–	–	1
number	61	–	21	–	–	2
Sold ——— farms	–	–	–	–	–	–
number	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Poultry						
Chickens 3 months old or older ——— farms	3 144	51	81	30	68	81
number	958 974	35 158	277 785	1 312	4 346	105 058
Sold ——— farms	388	19	19	4	14	13
number	625 185	11 561	311 588	266	2 037	52 714
Hens and pullets of laying age ——— farms	3 099	49	78	30	67	79
number	867 001	33 744	245 576	1 244	4 043	84 788
Kept for table or market egg production ——— farms	3 047	49	76	28	63	74
number	830 861	33 134	227 532	809	3 973	84 603
Kept for hatching egg production ——— farms	136	6	4	4	4	6
number	36 140	610	18 044	435	70	185
Pullets 3 months old or older not of laying age ——— farms	109	4	4	–	2	2
number	84 372	1 310	30 055	–	260	19 850
Roosters and male chickens ——— farms	1 118	15	24	15	16	24
number	7 601	104	2 154	68	43	420
Pullet chicks and pullets under 3 months old ——— farms	42	2	3	2	–	–
number	45 651	510	22 510	66	–	–
Broilers and other meat-type chickens sold ——— farms	91	2	10	1	4	2
number	30 586	150	2 094	350	270	269
Turkeys ——— farms	184	5	7	1	6	10
number	1 609	59	31	5	44	90
Sold ——— farms	27	3	–	–	2	3
number	8 724	8 023	–	–	11	47
Heavy breeds for slaughter ——— farms	107	4	4	1	3	8
number	928	43	16	5	32	83
Sold ——— farms	25	3	–	–	2	3
number	8 462	8 023	–	–	11	47
Light breeds for slaughter ——— farms	28	1	2	–	–	–
number	359	3	8	–	–	–
Sold ——— farms	3	–	–	–	–	–
number	240	–	–	–	–	–
Turkey hens kept for breeding ——— farms	85	1	3	–	4	3
number	322	13	7	–	12	7
Sold ——— farms	2	–	–	–	–	–
number	22	–	–	–	–	–
Crops Harvested						
Field corn for all purposes ——— farms	1 193	2	6	8	22	47
acres	86 807	2	130	138	540	1 468
Commercial fertilizer used ——— farms	839	–	4	5	9	34
acres	68 002	–	118	89	330	1 194
Field corn for grain or seed ——— farms	169	–	1	–	1	4
acres	10 811	–	10	–	1	64
bushels	613 851	–	533	–	95	2 870
Irrigated ——— farms	87	–	1	–	1	3
acres	5 867	–	10	–	1	54

Farms With Sales of $2,500 and Over	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
Livestock—Continued							
Hogs and pigs sold—farms	93	57	48	249	355	470	764
number	9 139	5 560	5 507	30 563	42 545	54 484	143 275
$1,000	544	376	330	1 737	2 902	3 782	10 278
Feeder pigs—farms	24	23	14	68	68	81	127
number	2 171	878	1 123	10 717	4 527	7 594	10 509
$1,000	42	19	17	219	87	161	197
Litters of pigs farrowed between—							
December 1 of preceding year and November 30—farms	62	43	34	194	277	336	557
number	1 173	811	474	3 191	4 792	6 933	15 771
December 1 and May 31—farms	58	30	27	165	234	297	494
number	567	327	249	1 963	2 682	3 964	8 800
June 1 and November 30—farms	53	31	25	133	189	236	388
number	606	484	225	1 228	2 110	2 969	6 971
Sheep and lambs of all ages—farms	83	48	45	210	246	291	761
number	10 422	4 486	3 991	41 997	39 004	60 417	433 285
Lambs under 1 year old—farms	68	40	30	161	183	205	514
number	4 540	1 468	1 193	20 338	14 582	21 431	106 002
Ewes 1 year old or older—farms	74	46	45	200	233	267	707
number	5 666	2 867	2 696	20 717	23 160	37 351	313 179
Rams and wethers 1 year old or older—farms	62	38	35	183	215	249	641
number	216	151	102	942	1 262	1 635	14 104
Sheep and lambs sold—farms	83	52	44	213	243	307	760
number	9 402	3 793	5 186	37 094	33 112	57 898	357 848
Sheep and lambs shorn—farms	74	31	44	209	227	285	727
number	5 963	3 212	3 393	30 645	28 133	47 143	388 095
pounds of wool	61 269	34 247	36 767	284 589	277 817	511 925	3 912 272
Horses and ponies—farms	181	100	118	590	826	1 041	3 101
number	941	444	628	2 549	3 893	5 529	26 702
Sold—farms	27	32	17	90	116	181	605
number	170	98	46	299	331	705	3 014
$1,000	81	26	19	76	110	240	857
Horses—farms	176	98	117	581	810	1 012	3 067
number	866	429	589	2 390	3 693	5 194	25 872
Sold—farms	24	32	17	89	114	165	593
number	160	95	46	290	320	665	2 936
$1,000	79	26	19	75	110	237	852
Any goats—farms	–	–	–	4	4	1	9
number	–	–	–	7	10	1	20
Sold—farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Poultry							
Chickens 3 months old or older—farms	108	67	52	320	431	644	1 211
number	6 320	4 167	2 401	74 452	154 158	34 259	259 558
Sold—farms	10	13	7	57	58	60	114
number	1 655	1 256	1 482	37 046	85 399	20 733	99 448
Hens and pullets of laying age—farms	108	67	51	311	422	637	1 200
number	6 030	3 975	2 301	72 027	152 969	32 964	227 340
Kept for table or market egg production—farms	108	66	51	303	418	627	1 184
number	5 312	3 963	2 301	71 293	152 480	32 267	213 194
Kept for hatching egg production—farms	5	1	–	15	15	25	51
number	718	12	–	734	489	697	14 146
Pullets 3 months old or older not of laying age—farms	3	3	2	12	15	20	42
number	120	80	38	1 906	598	644	29 511
Roosters and male chickens—farms	49	33	17	116	137	222	450
number	170	112	62	519	591	651	2 707
Pullet chicks and pullets under 3 months old—farms	–	–	1	3	5	6	20
number	–	–	12	1 571	4 915	193	15 874
Broilers and other meat-type chickens sold—farms	6	4	2	11	11	16	22
number	900	340	24	1 654	1 349	1 526	21 660
Turkeys—farms	4	2	3	24	19	35	68
number	13	8	75	121	81	281	801
Sold—farms	1	–	1	2	2	6	7
number	35	–	66	19	101	149	273
Heavy breeds for slaughter—farms	1	–	3	12	11	21	39
number	3	–	74	74	50	188	360
Sold—farms	1	–	1	1	2	6	6
number	10	–	66	2	101	144	58
Light breeds for slaughter—farms	–	–	–	4	3	6	12
number	–	–	–	23	13	44	268
Sold—farms	1	–	–	–	–	–	2
number	25	–	–	–	–	–	215
Turkey hens kept for breeding—farms	3	2	1	10	8	12	38
number	10	8	1	24	18	49	173
Sold—farms	–	–	–	1	–	1	–
number	–	–	–	17	–	5	–
Crops Harvested							
Field corn for all purposes—farms	64	59	66	223	164	158	374
acres	3 243	2 338	3 478	12 925	13 387	11 209	37 949
Commercial fertilizer used—farms	50	40	55	169	122	119	232
acres	2 673	1 628	2 884	10 506	11 371	9 407	27 802
Field corn for grain or seed—farms	7	7	7	32	29	38	43
acres	309	399	536	1 851	2 085	2 249	3 307
bushels	15 070	17 055	16 159	103 029	145 924	137 519	175 597
Irrigated—farms	3	6	3	21	20	14	15
acres	44	389	160	1 144	1 261	1 155	1 649

Farms With Sales of $2,500 and Over

Crops Harvested—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	30	–	–	1	–	–
acres	1 789	–	–	7	–	–
Commercial fertilizer used—farms	12	–	–	1	–	–
acres	364	–	–	7	–	–
Sorghums for grain or seed—farms	–	–	–	–	–	–
acres	–	–	–	–	–	–
bushels	–	–	–	–	–	–
Irrigated—farms	–	–	–	–	–	–
acres	–	–	–	–	–	–
Soybeans for beans—farms	–	–	–	–	–	–
acres	–	–	–	–	–	–
bushels	–	–	–	–	–	–
Irrigated—farms	–	–	–	–	–	–
acres	–	–	–	–	–	–
Commercial fertilizer used—farms	–	–	–	–	–	–
acres	–	–	–	–	–	–
Peanuts for nuts—farms	–	–	–	–	–	–
acres	–	–	–	–	–	–
pounds	–	–	–	–	–	–
Irrigated—farms	–	–	–	–	–	–
acres	–	–	–	–	–	–
Commercial fertilizer used—farms	–	–	–	–	–	–
acres	–	–	–	–	–	–
Wheat—farms	11 605	2	30	32	74	107
acres	4 724 346	13	520	1 036	2 179	4 384
bushels	109 005 222	550	18 553	30 615	68 126	131 484
Irrigated—farms	1 063	1	10	10	27	35
acres	67 356	8	138	180	514	860
Commercial fertilizer used—farms	5 560	1	11	11	28	33
acres	2 253 264	8	182	257	818	1 041
Cotton—farms	–	–	–	–	–	–
acres	–	–	–	–	–	–
bales	–	–	–	–	–	–
Irrigated—farms	–	–	–	–	–	–
acres	–	–	–	–	–	–
Commercial fertilizer used—farms	–	–	–	–	–	–
acres	–	–	–	–	–	–
Tobacco—farms	–	–	–	–	–	–
acres	–	–	–	–	–	–
pounds	–	–	–	–	–	–
Irrigated—farms	–	–	–	–	–	–
acres	–	–	–	–	–	–
Commercial fertilizer used—farms	–	–	–	–	–	–
acres	–	–	–	–	–	–
Irish potatoes—farms	201	7	10	5	8	4
acres	6 503	6	61	145	90	142
hundredweight	1 499 096	1 248	9 403	27 710	19 826	35 170
Irrigated—farms	143	7	7	5	5	3
acres	6 417	6	47	145	88	141
Commercial fertilizer used—farms	129	5	8	5	5	2
acres	6 449	5	59	145	88	140
Hay—farms	13 341	8	191	136	277	352
acres	2 118 640	19	3 267	3 671	10 042	15 569
tons	3 602 733	60	8 682	8 769	25 167	36 996
Commercial fertilizer used—farms	3 108	3	34	39	75	100
acres	420 919	11	603	1 004	2 564	3 816
Alfalfa and alfalfa mixtures for hay or dehydrating—farms	10 033	6	131	98	204	268
acres	1 230 887	15	2 173	2 334	7 040	10 516
tons, dry	2 422 870	55	6 438	6 330	19 431	27 571
Irrigated—farms	5 307	4	91	75	163	191
acres	604 235	13	1 529	1 703	5 758	6 558
Clover, timothy, and mixtures of clover and grasses for hay—farms	2 513	2	55	29	74	87
acres	254 348	4	724	814	1 969	2 768
tons, dry	412 206	5	1 494	1 613	4 074	5 701
Irrigated—farms	1 337	2	43	24	64	70
acres	142 292	4	565	624	1 792	2 298
Field seeds—farms	548	–	–	1	3	2
acres	39 601	–	–	20	56	148
Irrigated—farms	120	–	–	1	1	–
acres	8 262	–	–	20	26	–
Commercial fertilizer used—farms	20	–	–	–	–	–
acres	1 667	–	–	–	–	–
Vegetables—farms	84	7	11	6	6	6
acres	676	28	58	37	7	55
Irrigated—farms	75	6	10	6	6	6
acres	625	28	50	35	7	55
Commercial fertilizer used—farms	62	6	8	3	6	5
acres	654	24	55	35	7	54
Berries—farms	13	–	2	3	2	1
acres	12	–	(Z)	7	2	3
Irrigated—farms	11	–	2	2	2	1
acres	12	–	(Z)	7	2	3
Commercial fertilizer used—farms	4	–	–	1	2	–
acres	8	–	–	6	2	–
Land in orchards—farms	133	25	50	8	2	2
acres	1 175	103	426	174	12	11
Irrigated—farms	104	20	42	4	2	1
acres	941	83	361	71	12	1
Commercial fertilizer used—farms	73	15	37	6	2	1
acres	781	74	306	81	12	1

Farms With Sales of $2,500 and Over	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
Crops Harvested—Continued							
Sorghums for all purposes—farms	–	–	–	3	3	2	21
acres	–	–	–	90	280	48	1 364
Commercial fertilizer used—farms	–	–	–	1	2	–	8
acres	–	–	–	10	190	–	157
Sorghums for grain or seed—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
bushels	–	–	–	–	–	–	–
Irrigated—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Soybeans for beans—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
bushels	–	–	–	–	–	–	–
Irrigated—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Commercial fertilizer used—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Peanuts for nuts—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
pounds	–	–	–	–	–	–	–
Irrigated—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Commercial fertilizer used—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Wheat—farms	241	146	154	1 128	1 847	3 023	4 821
acres	11 635	7 747	8 366	115 491	350 017	1 111 181	3 111 777
bushels	336 416	212 574	238 414	2 866 864	8 055 431	25 280 584	71 765 611
Irrigated—farms	70	54	55	247	208	159	187
acres	1 846	1 678	1 592	9 719	14 679	12 255	23 887
Commercial fertilizer used—farms	93	58	81	457	762	1 407	2 618
acres	3 971	2 591	4 099	37 040	125 873	451 590	1 625 794
Cattan—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
bales	–	–	–	–	–	–	–
Irrigated—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Commercial fertilizer used—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Tobacco—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
pounds	–	–	–	–	–	–	–
Irrigated—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Commercial fertilizer used—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Irish potatoes—farms	6	8	8	38	42	27	38
acres	73	228	199	1 806	1 630	1 507	618
hundredweight	18 687	61 846	53 978	433 492	366 710	345 229	125 797
Irrigated—farms	3	8	7	35	29	15	19
acres	72	228	199	1 787	1 617	1 496	592
Commercial fertilizer used—farms	2	6	7	32	27	11	19
acres	72	227	199	1 799	1 620	1 494	601
Hay—farms	519	311	331	1 449	1 871	2 441	5 455
acres	27 549	18 513	22 756	118 910	192 971	293 470	1 411 903
tons	60 174	43 350	53 814	272 231	386 305	503 798	2 203 387
Commercial fertilizer used—farms	132	83	88	412	436	478	1 228
acres	6 137	3 967	5 153	30 796	41 612	54 509	270 747
Alfalfa and alfalfa mixtures for hay or dehydrating—farms	424	260	269	1 139	1 384	1 781	4 069
acres	20 169	13 705	15 911	79 393	122 998	183 874	772 759
tons, dry	47 890	35 916	41 604	202 457	282 302	362 239	1 390 637
Irrigated—farms	307	195	199	776	761	774	1 771
acres	14 334	9 753	11 625	55 026	73 910	84 622	339 404
Clover, timothy, and mixtures of clover and grasses for hay—farms	92	56	63	305	405	389	956
acres	3 563	2 127	3 294	20 352	34 123	32 422	152 188
tons, dry	6 299	4 109	6 767	38 330	61 030	49 999	232 785
Irrigated—farms	64	43	47	214	212	168	386
acres	2 687	1 617	2 842	14 310	19 275	17 140	79 138
Field seeds—farms	5	3	3	27	49	83	372
acres	93	42	61	911	1 375	3 869	33 026
Irrigated—farms	3	1	3	12	11	17	71
acres	67	20	61	403	220	746	6 699
Commercial fertilizer used—farms	1	–	1	4	1	1	12
acres	12	–	21	138	200	10	1 286
Vegetables—farms	10	3	2	9	12	3	9
acres	130	53	25	126	114	4	40
Irrigated—farms	9	3	2	8	11	2	6
acres	129	53	25	114	104	2	23
Commercial fertilizer used—farms	7	2	2	8	8	1	6
acres	129	53	25	125	111	1	35
Berries—farms	–	1	–	1	1	–	2
acres	–	(Z)	–	(Z)	(Z)	–	(Z)
Irrigated—farms	–	1	–	1	1	–	1
acres	–	(Z)	–	(Z)	(Z)	–	(Z)
Commercial fertilizer used—farms	–	–	–	–	1	–	–
acres	–	–	–	–	(Z)	–	–
Land in orchards—farms	6	1	2	15	5	2	15
acres	54	1	22	118	210	6	38
Irrigated—farms	5	1	2	13	4	1	9
acres	46	1	22	104	208	6	26
Commercial fertilizer used—farms	2	1	1	5	2	–	1
acres	26	1	12	60	205	–	5

Table 31. Summary by Value of Agricultural Products Sold: 1974

Farms With Sales of $2,500 and Over	Total agricultural products sold	$500,000 and over	$200,000 to $499,999	$100,000 to $199,999	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Farms and Land in Farms									
Farms—number	20 177	106	496	1 540	5 358	4 591	3 616	2 520	1 950
percent	100.0	0.5	2.5	7.6	26.6	22.8	17.9	12.5	9.7
Land in farms—acres	56 731 193	3 193 540	6 183 592	9 717 910	19 537 384	10 153 403	4 901 586	1 963 975	1 079 803
Average size of farm—acres	2 812	30 128	12 467	6 310	3 646	2 212	1 356	779	554
Value of land and buildings—$1,000	6 422 438	215 559	632 742	1 109 832	2 205 894	1 178 969	601 635	288 998	188 808
Average per farm—dollars	318 305	2 033 578	1 275 690	720 670	411 701	256 800	166 381	114 682	96 825
Average per acre—dollars	113	67	102	114	113	116	123	147	175
Farms by value of farm:									
$1 to $9,999	265	–	–	–	6	25	57	86	91
$10,000 to $19,999	511	–	–	–	21	40	84	154	212
$20,000 to $39,999	1 265	1	3	16	68	159	256	391	371
$40,000 to $69,999	2 003	6	11	28	158	293	518	529	460
$70,000 to $99,999	1 874	4	8	33	201	396	589	387	256
$100,000 to $149,999	2 533	3	7	58	408	745	712	400	200
$150,000 to $199,999	2 149	1	17	90	560	692	462	214	113
$200,000 to $499,999	6 288	18	73	502	2 630	1 779	769	306	211
$500,000 and over	3 289	73	377	813	1 306	462	169	53	36
Owned and rented land by farm operator:									
Land owned—farms	18 051	95	478	1 452	4 883	4 046	3 134	2 248	1 715
acres	39 449 186	2 040 082	4 428 621	6 693 140	13 193 965	7 052 308	3 555 426	1 554 728	930 916
Land rented or leased from others—farms	11 920	71	397	1 245	3 914	2 915	1 774	973	631
acres	18 655 415	1 164 015	1 807 779	3 157 509	6 680 877	3 352 564	1 550 325	617 972	324 374
Land rented or leased to others—farms	1 926	14	56	162	462	398	344	290	200
acres	1 373 408	10 557	52 808	132 739	337 458	251 469	204 165	208 725	175 487
Land in Farms According to Use									
Total cropland—farms	18 966	87	479	1 506	5 242	4 472	3 396	2 227	1 557
acres	15 257 374	355 016	1 380 232	2 786 980	5 970 963	2 759 945	1 276 687	483 057	244 494
Harvested cropland—farms	18 509	85	474	1 494	5 209	4 442	3 324	2 094	1 387
acres	8 375 116	227 418	841 268	1 599 853	3 294 923	1 469 785	637 138	216 838	87 893
Farms by acres harvested:									
1 to 49 acres	1 539	2	4	13	43	102	214	456	705
50 to 99 acres	2 157	2	5	10	96	269	555	773	447
100 to 199 acres	3 535	3	13	71	416	902	1 315	627	188
200 to 499 acres	5 600	13	68	254	1 494	2 387	1 118	225	41
500 to 999 acres	3 691	13	77	378	2 378	715	115	12	3
1,000 acres and over	1 987	52	307	768	782	67	7	1	3
1,000 to 1,999 acres	1 587	9	106	643	752	66	7	1	3
2,000 acres and over	400	43	201	125	30	1	–	–	–
Cropland:									
Pasture or grazing only—farms	5 597	20	106	369	1 278	1 204	1 094	805	721
acres	1 040 944	47 503	45 435	130 411	259 844	198 879	178 979	102 336	77 557
Cover crops, legumes, and soil improvement grasses not harvested or pastured—farms	607	2	11	55	170	175	94	51	49
acres	94 253	320	4 942	25 341	24 928	22 418	8 841	4 777	2 686
On which all crops failed—farms	876	5	20	61	246	234	153	101	56
acres	188 132	6 460	7 816	14 419	62 889	36 629	33 404	15 504	11 011
In cultivated summer fallow—farms	9 914	31	267	948	3 507	2 607	1 538	670	346
acres	5 294 602	62 965	461 247	984 120	2 220 742	979 969	395 359	130 149	60 051
Idle—farms	1 087	3	23	84	317	259	223	103	75
acres	264 327	10 350	19 524	32 836	107 637	52 265	22 966	13 453	5 296
Total woodland—farms	2 333	6	44	130	468	476	449	428	332
acres	1 511 931	58 879	90 117	267 359	418 734	271 876	212 476	125 827	66 663
Woodland pastured—farms	1 850	5	33	111	363	387	335	351	265
acres	1 146 601	58 540	79 437	164 306	323 328	209 452	155 479	101 071	54 988
Woodland not pastured—farms	777	1	15	34	171	136	172	137	111
acres	365 330	339	10 680	103 053	95 406	62 424	56 997	24 756	11 675
Pastureland and rangeland, other than cropland and woodland pasture—farms	13 215	82	402	1 189	3 904	3 215	2 238	1 320	865
acres	38 989 905	2 761 516	4 654 100	6 532 750	12 790 747	6 930 786	3 286 657	1 293 424	739 925
Improved pastureland and rangeland—farms	2 605	10	66	183	629	610	490	350	267
acres	1 425 380	60 833	54 553	103 289	394 864	410 912	217 736	113 998	69 195
Unimproved pastureland and rangeland—farms	11 574	78	378	1 102	3 527	2 812	1 926	1 074	677
acres	37 564 525	2 700 683	4 599 547	6 429 461	12 395 883	6 519 874	3 068 921	1 179 426	670 730
Other land (see text)—farms	13 345	90	357	1 092	3 673	3 034	2 354	1 568	1 177
acres	971 983	18 129	59 143	130 821	356 940	190 796	125 766	61 667	28 721
Total pastureland—farms	16 397	87	433	1 310	4 437	3 819	2 874	1 958	1 479
acres	41 177 450	2 867 559	4 778 972	6 827 467	13 373 919	7 339 117	3 621 115	1 496 831	872 470
Irrigated land—farms	7 528	63	261	647	1 764	1 659	1 306	981	847
acres	1 717 764	91 257	187 120	283 893	527 653	310 547	180 137	83 860	53 297
Irrigated cropland harvested—farms	7 183	60	257	635	1 733	1 618	1 241	893	746
acres	1 367 432	85 551	148 455	241 840	433 313	235 277	134 097	56 452	32 447
Artificial drainage—farms	962	9	48	126	310	202	141	72	54
acres drained	134 042	6 769	14 440	27 421	45 046	24 571	9 395	3 662	2 738
Artificial ponds, pits, reservoirs, and earthen tanks—farms	6 548	40	216	708	2 251	1 635	1 001	433	264
number	36 014	2 117	2 117	5 335	13 281	7 308	3 704	1 364	788
acres	78 666	3 037	6 499	14 177	30 974	14 623	6 062	2 014	1 281
Race and Tenure of Farm Operator									
All farm operators	20 177	106	496	1 540	5 358	4 591	3 616	2 520	1 950
Full owners	8 283	35	99	295	1 448	1 678	1 847	1 555	1 326
Part owners	9 652	60	378	1 153	3 417	2 336	1 263	666	379
Tenants	2 242	11	19	92	493	577	506	299	245

Table 31. Summary by Value of Agricultural Products Sold: 1974—Continued

Farms With Sales of $2,500 and Over	Total agricultural products sold	$500,000 and over	$200,000 to $499,999	$100,000 to $199,999	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Race and Tenure of Farm Operator—Continued									
All farm operators—Continued									
White[1]	18 649	56	315	1 259	4 841	4 364	3 495	2 423	1 896
Full owners	7 822	19	64	241	1 296	1 601	1 789	1 515	1 297
Part owners	8 700	32	238	932	3 070	2 225	1 221	618	364
Tenants	2 127	5	13	86	475	538	485	290	235
Black and other races[1]	221	1	1	9	51	49	40	54	16
Full owners	47	–	1	1	7	9	11	10	8
Part owners	126	1	–	8	42	16	14	41	4
Tenants	48	–	–	–	2	24	15	3	4
Farms by Type of Organization									
Individual or family—farms	17 177	43	259	1 042	4 357	4 049	3 274	2 340	1 813
acres	37 428 818	736 250	2 615 786	5 144 615	13 653 498	8 370 112	4 274 855	1 727 483	906 219
Partnership—farms	1 693	14	57	226	535	364	261	137	99
acres	6 509 264	(D)	688 099	(D)	2 063 821	1 065 931	355 858	136 200	93 697
Corporation, including family owned—farms	1 229	47	175	270	455	159	68	25	30
acres	12 293 386	1 279 037	2 825 049	3 310 277	3 790 713	689 761	255 531	77 328	65 690
Other—farms	78	2	5	2	11	19	13	18	8
acres	499 725	(D)	54 658	(D)	29 352	27 599	15 342	22 964	14 197
Farm Credit									
Total operator farm debt—farms	10 334	68	314	956	3 118	2 405	1 653	1 089	731
$1,000	867 325	69 938	113 899	149 955	275 560	144 653	65 770	28 482	19 067
Debts secured by real estate—farms	7 958	52	273	815	2 524	1 784	1 186	760	564
$1,000	609 671	39 458	74 611	105 932	197 602	103 919	48 813	22 642	16 694
Debts not secured by real estate—farms	6 531	53	219	625	1 996	1 590	1 028	650	370
$1,000	257 654	30 480	39 288	44 023	77 959	40 734	16 958	5 840	2 372
Farm Operator Characteristics[1]									
Farm operators by age group:									
Under 25 years	399	–	3	8	69	75	97	66	81
25 to 34 years	2 026	2	23	118	467	519	392	254	251
35 to 44 years	3 270	11	67	265	914	757	543	375	338
45 to 54 years	5 018	25	111	448	1 490	1 145	859	558	382
55 to 64 years	5 395	12	76	317	1 448	1 314	1 063	721	444
65 years and over	2 762	7	36	112	504	603	581	503	416
Average age	51.2	51.5	50.4	49.8	50.5	50.9	51.6	52.9	51.2
Farm operators by place of residence:									
On farm operated	13 405	28	202	926	3 698	3 252	2 400	1 661	1 238
On another farm	636	3	7	6	102	130	154	109	125
In a rural area, not on a farm	303	3	3	21	62	66	65	35	48
In a city, town, or urban area	1 924	8	39	109	439	433	417	287	192
Farm operators by principal occupation:									
Farming	15 895	51	296	1 232	4 681	4 033	2 938	1 637	1 027
Other	2 975	6	20	36	211	380	597	840	885
Farm operators reporting off-farm income—									
Greater than value of farm products sold	2 472	–	1	2	16	105	359	860	1 129
Less than value of farm products sold	9 830	24	172	715	2 966	2 697	2 026	918	312
Not reporting or none	6 568	33	143	551	1 910	1 611	1 150	699	471
Farm operators reporting days of work off farm	5 299	9	32	153	811	993	1 158	1 119	1 024
1 to 49 days	1 487	–	13	89	398	401	314	173	99
50 to 99 days	511	–	3	12	106	120	118	83	69
100 to 149 days	496	3	3	19	80	94	130	95	72
150 to 199 days	552	3	2	9	52	102	132	128	124
200 days and over	2 253	3	11	24	175	276	464	640	660
Persons in household (other than farm operator) working off farm:									
Farms reporting	2 859	4	20	133	620	630	630	465	357
Number of persons	3 432	6	25	169	759	738	752	562	421
By number of days worked:									
1 to 49 days	1 041	–	9	72	316	243	188	138	75
50 to 99 days	429	–	3	19	104	103	94	58	48
100 to 149 days	333	1	2	16	60	63	83	71	37
150 to 199 days	473	–	4	15	96	113	94	82	69
200 days and over	1 156	5	7	47	183	216	293	213	192
Farms by Size									
1 to 9 acres	606	1	3	12	34	55	107	164	230
10 to 49 acres	519	5	5	11	37	23	51	147	240
50 to 69 acres	212	1	–	1	9	22	28	57	94
70 to 99 acres	411	2	2	4	19	33	56	158	137
100 to 139 acres	485	3	2	3	43	53	84	165	132
140 to 179 acres	723	–	2	12	67	81	148	234	179
180 to 219 acres	408	–	5	16	37	66	108	91	85
220 to 259 acres	440	1	5	16	56	71	107	105	79
260 to 499 acres	2 181	6	18	102	242	418	644	446	305
500 to 999 acres	2 879	14	35	87	380	903	835	414	211
1,000 to 1,999 acres	3 994	7	24	142	1 377	1 296	711	300	137
2,000 acres and over	7 319	66	395	1 134	3 057	1 570	737	239	121
Farms by Standard Industrial Classification (see text)									
Cash grain farms (011)	8 804	11	210	838	3 150	2 243	1 405	669	278
Cotton farms (0131)	–	–	–	–	–	–	–	–	–
Tobacco farms (0132)	–	–	–	–	–	–	–	–	–

[1]Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 31. **Summary by Value of Agricultural Products Sold: 1974**—Continued

Farms With Sales of $2,500 and Over	Total agricultural products sold	$500,000 and over	$200,000 to $499,999	$100,000 to $199,999	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Farms by Standard Industrial Classification (see text)—Con.									
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	1 607	9	57	158	380	279	299	240	185
Vegetable and melon farms (016)	12	–	–	–	1	2	–	3	6
Fruit and tree nut farms (017)	76	–	–	–	2	1	12	28	33
Horticultural specialty farms (018)	48	–	1	2	4	12	14	8	7
General farms, primarily crop (0191)	421	1	6	35	124	137	76	32	10
Livestock farms, except dairy, poultry, and animal specialty (021)	8 511	79	196	417	1 528	1 806	1 708	1 468	1 309
Dairy farms (024)	304	1	6	64	120	57	27	19	10
Poultry and egg farms (025)	32	3	6	7	3	4	5	2	2
Animal specialty farms (027)	127	–	2	10	25	12	26	23	29
General farms, primarily livestock (0291)	83	2	10	5	11	16	14	11	14
Farms not classified by SIC	152	–	2	4	10	22	30	17	67
Value of Products Sold									
Market value of agricultural products sold—farms	20 177	106	496	1 540	5 358	4 591	3 616	2 520	1 950
$1,000	1 027 135	135 616	141 832	206 780	331 851	133 199	53 033	18 425	6 398
Farms by value of agricultural products sold:									
$500,000 and over	106	106	–	–	–	–	–	–	–
$200,000 to $499,999	496	–	496	–	–	–	–	–	–
$100,000 to $199,999	1 540	–	–	1 540	–	–	–	–	–
$40,000 to $99,999	5 358	–	–	–	5 358	–	–	–	–
$20,000 to $39,999	4 591	–	–	–	–	4 591	–	–	–
$10,000 to $19,999	3 616	–	–	–	–	–	3 616	–	–
$5,000 to $9,999	2 520	–	–	–	–	–	–	2 520	–
$2,500 to $4,999	1 655	–	–	–	–	–	–	–	1 655
Under $2,500 (see text)	295	–	–	–	–	–	–	–	295
Grain sold—farms	12 833	52	364	1 258	4 318	3 311	2 080	1 003	447
$1,000	454 120	12 402	57 782	107 052	185 898	64 355	20 647	4 946	1 037
Sales of $40,000 and over—farms	3 867	39	294	964	2 570	–	–	–	–
$1,000	321 390	12 165	56 666	102 342	150 217	–	–	–	–
Tobacco sold—farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Sales of $40,000 and over—farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Cotton and cottonseed sold—farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Sales of $40,000 and over—farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Field seeds, hay, forage, and silage sold—farms	5 011	17	116	417	1 359	1 245	931	613	313
$1,000	46 571	2 003	3 647	8 560	15 204	9 360	5 130	2 028	640
Sales of $40,000 and over—farms	176	12	31	68	65	–	–	–	–
$1,000	12 550	1 922	2 588	4 712	3 328	–	–	–	–
Other field crops sold—farms	701	12	79	163	288	83	32	15	29
$1,000	45 498	4 518	12 437	14 117	12 773	1 425	142	52	34
Sales of $40,000 and over—farms	400	11	72	148	169	–	–	–	–
$1,000	40 063	4 503	12 393	13 655	9 513	–	–	–	–
Vegetables, sweet corn, and melons sold—farms	78	2	8	4	11	11	13	11	18
$1,000	274	8	(D)	(D)	46	64	29	31	26
Sales of $40,000 and over—farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Fruit, nuts, and berries sold—farms	99	–	–	–	4	9	17	32	37
$1,000	622	–	–	–	118	33	169	191	111
Sales of $40,000 and over—farms	2	–	–	–	2	–	–	–	–
$1,000	(D)	–	–	–	(D)	–	–	–	–
Poultry and poultry products sold—farms	1 060	8	35	56	253	258	208	124	118
$1,000	8 729	3 467	3 430	924	403	234	179	60	31
Sales of $40,000 and over—farms	36	6	20	7	3	–	–	–	–
$1,000	7 951	3 465	3 407	900	179	–	–	–	–
Dairy products sold—farms	870	6	29	91	226	199	154	102	63
$1,000	19 039	969	1 827	7 274	6 872	1 491	423	137	47
Sales of $40,000 and over—farms	178	5	12	67	94	–	–	–	–
$1,000	15 230	967	1 482	7 114	5 667	–	–	–	–
Cattle and calves sold—farms	14 850	92	397	1 173	3 911	3 375	2 610	1 857	1 435
$1,000	401 230	110 239	55 652	58 348	94 702	47 763	21 805	9 103	3 617
Sales of $40,000 and over—farms	1 868	87	273	536	972	–	–	–	–
$1,000	268 293	110 156	53 793	49 385	54 959	–	–	–	–
Hogs and pigs sold—farms	2 450	6	65	188	702	585	446	261	197
$1,000	24 669	1 371	3 519	5 416	7 885	3 646	1 914	642	276
Sales of $40,000 and over—farms	125	4	26	45	50	–	–	–	–
$1,000	11 237	1 347	3 152	4 009	2 729	–	–	–	–
Sheep, lambs, and wool sold—farms	1 939	7	43	115	386	501	388	271	228
$1,000	16 676	536	1 954	2 910	5 161	3 397	1 547	802	369
Sales of $40,000 and over—farms	86	4	16	29	37	–	–	–	–
$1,000	5 826	450	1 625	1 886	1 865	–	–	–	–
Other livestock and livestock products sold—farms	1 306	16	48	98	323	294	234	159	134
$1,000	5 209	58	640	1 359	1 810	555	470	215	102
Sales of $40,000 and over—farms	35	–	4	10	21	–	–	–	–
$1,000	3 156	–	565	1 241	1 350	–	–	–	–
Nursery and greenhouse products sold—farms	61	–	1	2	5	14	15	14	10
$1,000	1 440	–	(D)	(D)	261	338	195	60	23
Sales of $40,000 and over—farms	7	–	1	2	4	–	–	–	–
$1,000	819	–	(D)	(D)	256	–	–	–	–
Forest products sold—farms	440	3	16	21	75	83	85	91	66
$1,000	3 058	46	637	494	718	538	383	158	84
Sales of $40,000 and over—farms	11	–	4	5	2	–	–	–	–
$1,000	913	–	428	(D)	(D)	–	–	–	–

Table 31. Summary by Value of Agricultural Products Sold: 1974 — Continued

Farms With Sales of $2,500 and Over	Total agricultural products sold	$500,000 and over	$200,000 to $499,999	$100,000 to $199,999	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Farm Production Expenses									
Total production expenses ---- farms	20 177	106	496	1 540	5 358	4 591	3 616	2 520	1 950
$1,000	761 176	134 664	104 026	132 989	218 080	96 347	44 164	19 392	11 513
Livestock and poultry purchased - farms	8 547	82	299	743	2 295	1 918	1 432	993	785
$1,000	123 293	53 666	18 276	12 874	18 714	9 513	5 382	2 814	2 053
Feed for livestock and poultry --- farms	13 677	95	369	1 068	3 452	3 064	2 434	1 781	1 414
$1,000	120 984	42 364	15 902	16 364	22 230	11 665	6 429	3 673	2 356
Commercially mixed formula feeds ---- farms	10 271	79	312	841	2 712	2 329	1 775	1 292	931
tons	317 545	58 346	48 570	55 973	76 308	38 986	20 807	11 282	7 274
$1,000	46 270	8 186	7 313	8 146	11 094	5 690	3 114	1 661	1 067
Feed ingredients ---- farms	3 212	36	110	310	900	749	526	376	205
tons	50 780	17 057	7 281	8 212	10 008	4 672	1 915	1 073	564
$1,000	7 085	2 141	1 088	1 187	1 443	672	307	159	89
Whole grains ---- farms	6 419	64	196	465	1 484	1 379	1 167	950	714
tons	437 086	233 766	51 113	41 628	51 725	26 671	15 912	9 779	6 491
$1,000	47 578	25 813	5 377	4 500	5 537	2 905	1 709	1 029	707
Hay, green chop, and silage --- farms	3 433	53	111	279	879	760	547	440	364
tons	511 433	177 608	56 008	62 067	103 443	52 385	30 609	18 573	10 740
$1,000	20 051	6 224	2 124	2 531	4 157	2 398	1 299	824	494
Animal health cost for livestock and poultry ---- farms	11 899	93	384	1 093	3 347	2 697	1 983	1 333	969
$1,000	6 929	910	811	1 176	2 054	1 060	521	260	138
Seeds, bulbs, plants, and trees -- farms	7 524	58	293	790	2 320	1 745	1 133	689	496
$1,000	10 294	619	1 839	2 250	3 221	1 430	611	228	96
Commercial fertilizer purchased -- farms	10 154	70	394	1 158	3 383	2 431	1 388	783	547
$1,000	38 685	2 256	6 316	9 120	13 483	4 808	1 693	658	350
Commercial fertilizer used ---- farms	9 006	70	389	1 119	3 178	2 114	1 134	598	404
acres fertilized	3 623 887	147 458	526 043	866 790	1 429 756	449 516	141 928	41 049	21 347
dry tons	197 391	12 285	32 565	45 330	69 152	24 555	8 634	3 127	1 744
liquid or gas tons	8 276	652	1 290	2 590	2 966	540	163	46	31
Other agricultural chemicals (see text) ---- farms	9 950	74	378	1 111	3 538	2 462	1 391	633	363
$1,000	12 476	583	2 052	2 750	4 619	1 707	533	167	65
Lime ---- farms	–	–	–	–	–	–	–	–	–
tons	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Gasoline and other petroleum fuel and oil for farm business ---- farms	20 004	106	496	1 539	5 358	4 557	3 591	2 481	1 876
$1,000	52 478	1 574	4 571	9 064	18 821	10 057	5 055	2 252	1 085
Gasoline ---- farms	19 741	106	495	1 532	5 303	4 477	3 538	2 441	1 849
$1,000	30 491	731	2 321	4 714	10 470	6 280	3 439	1 682	853
Diesel oil ---- farms	14 000	98	461	1 448	4 827	3 549	2 210	912	495
$1,000	15 142	573	1 557	3 168	5 945	2 545	987	271	94
LP gas, butane, and propane -- farms	4 754	53	231	627	1 714	1 112	596	271	150
$1,000	2 472	143	323	465	897	396	170	56	20
Motor oil, grease, piped gas, kerosene, and fuel oil ---- farms	19 953	106	495	1 538	5 356	4 555	3 577	2 463	1 863
$1,000	4 374	127	370	716	1 509	835	458	241	117
Hired farm labor ---- farms	9 365	96	444	1 195	3 389	2 099	1 113	620	409
$1,000	46 591	5 504	8 966	10 331	14 574	4 657	1 636	550	371
Workers by number of days worked:									
150 days or more ---- farms	4 088	94	396	834	1 734	678	244	67	41
workers	8 214	791	1 435	1 831	2 830	884	309	77	57
25 to 149 days ---- farms	4 364	56	272	687	1 732	906	440	177	94
workers	10 994	711	1 365	2 046	3 697	1 918	799	292	166
Less than 25 days ---- farms	4 806	30	170	494	1 517	1 136	661	480	318
workers	20 388	481	1 363	2 784	6 613	3 733	2 589	2 037	1 088
Contract labor ---- farms	1 946	8	103	256	678	409	239	149	104
$1,000	4 282	48	573	1 000	1 569	599	285	129	78
Machine hire and customwork --- farms	8 806	48	253	805	2 707	2 045	1 448	867	633
$1,000	17 539	712	2 063	3 479	6 053	2 954	1 394	581	302
All other production expenses --- farms	20 101	106	496	1 539	5 358	4 591	3 616	2 520	1 875
$1,000	327 624	26 428	42 656	64 581	112 741	47 895	20 624	8 080	4 619
Farm-Related Income and Expenses									
Farm-related income ---- farms	6 433	35	182	538	1 837	1 592	1 107	686	456
$1,000	29 480	947	1 939	3 674	8 598	6 356	3 703	2 318	1 944
$10,000 and over ---- farms	718	19	55	85	215	156	88	50	50
$1,000	16 320	883	1 527	2 387	4 633	3 092	1 551	1 008	1 240
Farm-related income from —									
Customwork and other agricultural services ---- farms	2 349	7	54	202	704	608	384	231	159
$1,000	8 378	214	463	1 071	2 570	1 842	1 042	742	432
Recreational services ---- farms	152	1	3	9	29	35	33	19	23
$1,000	676	(Z)	2	20	44	74	123	99	315
Payments from government farm programs ---- farms	3 153	17	106	284	941	832	523	265	185
$1,000	8 231	99	502	1 140	2 930	1 991	1 001	319	249
Rent from farmland and payments from lease or sale of allotments ---- farms	1 721	16	52	118	404	392	311	256	172
$1,000	8 728	593	572	959	1 838	1 790	1 177	1 028	770
Other farm-related income ---- farms	950	5	36	105	330	232	125	65	52
$1,000	3 468	41	400	483	1 216	659	361	130	179
Expenses for farm-related income sources ---- farms	2 128	6	35	157	570	563	386	234	177
$1,000	7 230	63	361	928	1 889	1 599	1 000	635	756

Table 31. **Summary by Value of Agricultural Products Sold: 1974**—Continued

Farms With Sales of $2,500 and Over	Total agricultural products sold	$500,000 and over	$200,000 to $499,999	$100,000 to $199,999	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Family Off-Farm Income[1]									
Family off-farm income—farms	10 630	18	129	554	2 435	2 371	2 098	1 644	1 381
$1,000	73 373	404	1 904	3 203	12 348	13 678	14 713	14 001	13 121
Farms by family off-farm income:									
$1 to $249	674	–	11	45	215	195	119	58	31
$250 to $499	530	–	7	34	160	170	99	37	23
$500 to $999	917	–	11	58	295	245	180	90	38
$1,000 to $4,999	3 817	4	48	244	1 024	910	696	498	393
$5,000 to $9,999	2 185	4	18	93	392	446	498	410	324
$10,000 to $19,999	1 915	2	10	61	251	293	385	447	466
$20,000 to $29,999	348	3	11	6	51	58	76	70	73
$30,000 and over	244	5	13	13	47	54	45	34	33
Family off-farm income from—									
Nonfarm-related business—farms	1 501	5	15	61	287	316	334	259	224
$1,000	14 138	119	877	632	2 426	2 562	2 700	2 563	2 259
Wages, salaries, commissions, and tips—farms	5 574	6	42	209	987	1 117	1 175	1 090	948
$1,000	37 848	147	333	932	4 458	6 305	8 282	8 683	8 709
Interest, dividends, or royalties—farms	5 821	9	92	382	1 618	1 418	1 075	706	521
$1,000	13 877	112	544	1 368	4 086	3 344	2 176	1 384	863
Federal Social Security, pensions, etc.—farms	1 884	1	9	52	305	397	423	379	318
$1,000	4 940	3	18	126	769	993	1 049	1 004	979
Rent of nonfarm property—farms	1 033	4	16	67	261	237	211	134	103
$1,000	2 569	23	132	146	608	475	507	366	312
Selected Machinery and Equipment									
Automobiles—farms	16 995	75	434	1 433	4 969	3 894	2 914	1 972	1 304
number	25 285	180	882	2 717	7 983	5 474	3 777	2 599	1 673
2 or 3—farms	5 696	39	241	751	2 117	1 135	669	475	269
number	12 432	93	544	1 670	4 580	2 473	1 452	1 038	582
4 and over—farms	419	12	38	93	151	67	22	18	18
number	1 973	63	183	458	702	309	102	82	74
Motortrucks, including pickups—farms	18 955	105	491	1 532	5 312	4 338	3 330	2 247	1 600
number	57 853	933	3 206	7 548	20 142	12 127	7 276	4 047	2 574
2 or 3—farms	9 185	23	106	416	2 293	2 683	2 008	1 027	629
number	22 441	58	285	1 136	6 035	6 515	4 659	2 331	1 422
4 and over—farms	5 951	79	380	1 071	2 766	1 103	360	143	49
number	31 593	872	2 916	6 367	13 854	5 060	1 655	639	230
Tractors, excluding garden tractors and motor tillers—farms	18 267	101	490	1 507	5 204	4 269	3 208	2 083	1 405
number	54 633	668	2 586	6 297	17 642	12 277	7 880	4 549	2 734
2 or 3—farms	9 391	27	95	508	2 493	2 572	1 778	1 222	696
number	23 095	68	247	1 309	6 265	6 476	4 293	2 829	1 608
4 and over—farms	5 775	68	380	937	2 303	1 116	604	249	118
number	28 437	594	2 324	4 926	10 969	5 220	2 761	1 108	535
Wheel tractors, excluding garden tractors and motor tillers—farms	18 145	100	487	1 502	5 181	4 244	3 184	2 056	1 391
number	50 314	583	2 273	5 723	16 242	11 419	7 337	4 199	2 538
Crawler tractors—farms	3 682	45	206	453	1 229	777	484	309	179
number	4 319	85	313	574	1 400	858	543	350	196
Grain and bean combines, self-propelled—farms	9 202	38	310	1 072	3 571	2 400	1 182	467	162
number	11 279	73	552	1 527	4 405	2 747	1 290	506	179
Cornpickers, corn heads, and picker-shellers—farms	860	12	54	144	312	197	99	29	13
number	895	19	54	146	318	201	108	29	20
Corn heads for combines—farms	92	3	9	16	34	20	7	2	1
number	103	10	9	16	37	21	7	2	1
Other cornpickers and picker-shellers—farms	778	9	45	130	280	179	96	27	12
number	792	9	45	130	281	180	101	27	19
Mower conditioners—farms	2 663	17	80	204	666	640	493	317	246
number	2 886	40	115	224	700	677	530	341	259
Pickup balers—farms	9 397	46	270	827	2 679	2 359	1 676	950	590
number	10 046	89	342	945	2 849	2 489	1 737	983	612
Windrowers, pull and self-propelled—farms	7 866	43	261	842	2 628	2 073	1 170	586	263
number	8 544	83	364	976	2 871	2 156	1 218	602	274
Field forage harvesters, shear bar—farms	1 344	39	109	253	462	253	129	71	28
number	1 464	59	122	266	500	275	136	77	29
Value of Machinery and Equipment									
Estimated market value of machinery and equipment—farms	19 731	106	496	1 540	5 358	4 496	3 544	2 443	1 748
$1,000	721 833	13 966	53 183	116 588	263 740	137 693	74 347	39 562	22 753
Farms by value group:									
$1 to $4,999—farms	1 329	1	–	4	39	123	306	413	443
$1,000	4 210	4	–	9	130	394	1 002	1 291	1 380
$5,000 to $9,999—farms	1 957	1	1	12	91	287	615	535	415
$1,000	13 681	6	5	82	639	2 071	4 315	3 702	2 862
$10,000 to $19,999—farms	3 430	4	12	40	378	875	927	637	557
$1,000	47 862	50	177	558	5 454	12 519	12 764	8 640	7 698
$20,000 to $49,999—farms	8 407	27	111	467	2 630	2 568	1 507	796	301
$1,000	269 040	929	4 173	17 419	92 281	79 850	44 123	21 630	8 635
$50,000 to $99,999—farms	3 450	22	147	607	1 846	572	175	53	28
$1,000	223 242	1 542	10 665	42 345	119 342	34 200	10 450	3 050	1 649
$100,000 and over—farms	1 158	51	225	410	374	71	14	9	4
$1,000	163 798	11 436	38 162	56 176	45 894	8 660	1 692	1 249	530

[1]Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 31. Summary by Value of Agricultural Products Sold: 1974—Continued

Farms With Sales of $2,500 and Over	Total agricultural products sold	$500,000 and over	$200,000 to $499,999	$100,000 to $199,999	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Agricultural Chemicals									
Agricultural chemicals—farms	13 665	93	444	1 349	4 458	3 359	2 101	1 116	745
$1,000	51 161	2 839	8 368	11 870	18 102	6 516	2 226	825	415
Commercial fertilizer—farms	10 155	70	394	1 158	3 383	2 431	1 388	783	548
acres on which used	3 623 887	147 458	526 043	866 790	1 429 756	449 516	141 928	41 049	21 347
tons	205 668	12 937	33 855	47 920	72 117	25 095	8 797	3 172	1 774
$1,000	38 685	2 256	6 316	9 120	13 483	4 808	1 693	658	350
Lime—farms	–	–	–	–	–	–	–	–	–
acres on which used	–	–	–	–	–	–	–	–	–
tons	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Sprays, dusts, fumigants, etc. to control—									
Insects on hay crops—farms	931	7	41	90	335	251	119	50	38
acres on which used	89 483	4 400	9 364	14 386	35 212	15 789	7 277	1 907	1 148
$1,000	300	15	25	57	113	56	22	7	4
Insects on other crops—farms	2 086	31	147	277	834	471	213	80	33
acres on which used	782 090	35 920	138 031	163 352	314 020	97 744	22 622	6 635	3 766
$1,000	3 880	215	824	783	1 415	463	117	46	17
Nematodes in crops—farms	109	–	9	23	39	29	7	–	2
acres on which used	19 523	–	1 140	6 198	7 570	3 772	814	–	29
$1,000	301	–	30	72	105	79	14	–	(Z)
Diseases in crops and orchards—farms	279	1	12	33	102	47	43	22	19
acres on which used	123 475	150	6 149	29 853	61 838	13 388	9 374	1 238	1 485
$1,000	304	1	31	63	145	32	24	4	4
Weeds or grass in crops—farms	6 977	40	280	885	2 711	1 759	879	321	102
acres on which used	3 466 308	74 390	424 878	785 832	1 461 862	509 824	162 648	37 459	9 415
$1,000	6 659	279	1 051	1 614	2 488	867	277	64	19
Weeds or brush in posture—farms	514	3	24	58	142	126	94	40	27
acres on which used	68 097	5 787	8 315	15 458	21 323	11 116	2 766	2 332	1 000
$1,000	238	25	19	56	76	31	12	15	4
Weeds on other land—farms	1 044	15	59	127	410	246	110	52	25
acres on which used	39 622	1 090	2 257	6 587	17 217	8 343	2 936	845	347
$1,000	150	4	10	26	64	32	10	2	2
Defoliation, growth of crops, or thinning of fruit—farms	101	3	9	14	37	21	15	1	1
acres on which used	9 431	490	621	805	4 289	1 962	914	320	30
$1,000	52	3	3	4	22	12	4	2	1
Insect control on livestock and poultry—farms	1 740	32	93	223	617	387	239	100	49
$1,000	242	39	39	44	69	30	14	5	2
Other chemicals (see text)—farms	1 141	4	33	72	317	258	183	141	133
$1,000	350	1	19	31	121	105	38	21	12
Grain Storage Facilities on Farm									
Farms with grain storage facilities:									
None	3 473	15	48	99	427	584	787	781	732
Under 1,000 bushels	1 546	1	8	35	205	373	409	322	193
1,000 to 4,999 bushels	3 510	10	55	158	758	1 027	928	398	176
5,000 to 9,999 bushels	2 075	6	38	133	661	761	378	75	23
10,000 to 24,999 bushels	2 887	15	57	239	1 505	804	201	48	18
25,000 to 49,999 bushels	1 460	12	57	347	850	164	21	5	4
50,000 bushels and over	742	32	158	288	222	37	1	3	1
Not reporting	4 484	15	75	241	730	841	891	888	803
Livestock									
Cattle and calves—farms	14 743	90	390	1 148	3 860	3 340	2 625	1 844	1 446
number	3 160 549	267 959	343 318	482 386	959 744	571 288	306 731	143 414	85 709
Cows and heifers that had calved—farms	13 937	65	352	1 083	3 718	3 224	2 472	1 707	1 316
number	1 695 486	84 922	161 977	254 166	541 619	339 918	182 309	82 679	47 896
Beef cows—farms	13 470	64	346	1 024	3 582	3 145	2 419	1 623	1 267
number	1 665 255	83 817	159 341	245 813	531 645	335 918	180 087	81 409	47 225
Milk cows—farms	3 500	13	78	264	906	861	626	446	306
number	30 231	1 105	2 636	8 353	9 974	4 000	2 222	1 270	671
Heifers and heifer calves that had not calved—farms	12 155	76	356	988	3 296	2 793	2 106	1 428	1 112
number	756 881	73 662	92 100	122 280	224 144	125 927	66 474	32 882	19 412
Beef heifers and heifer calves—farms	11 766	76	347	931	3 176	2 726	2 049	1 378	1 083
number	738 415	73 338	91 194	116 879	218 091	122 936	65 069	32 093	18 815
Heifers and heifer calves for milk cow replacement—farms	1 074	7	33	100	271	239	191	138	95
number	18 466	324	906	5 401	6 053	2 991	1 405	789	597
Steers, steer calves, bulls, and bull calves—farms	12 892	85	363	1 040	3 500	2 972	2 244	1 525	1 163
number	708 182	109 375	89 241	105 940	193 981	105 443	57 948	27 853	18 401
Cattle and calves sold—farms	14 850	92	397	1 173	3 911	3 375	2 610	1 857	1 435
number	1 813 073	328 036	220 649	262 360	499 498	282 975	136 751	58 367	24 437
$1,000	401 230	110 239	55 652	58 348	94 702	47 763	21 805	9 103	3 617
Calves—farms	8 725	24	166	579	2 273	2 065	1 657	1 139	822
number	652 337	22 570	51 474	85 090	225 832	145 727	77 260	31 019	13 365
$1,000	84 346	3 361	7 082	11 561	29 811	18 009	9 383	3 666	1 474
Cattle—farms	12 684	89	369	1 063	3 419	2 948	2 136	1 530	1 130
number	1 160 736	305 466	169 175	177 270	273 666	137 248	59 491	27 348	11 072
$1,000	316 884	106 879	48 569	46 787	64 891	29 755	12 422	5 438	2 143
Fattened on grain and concentrates—farms	1 212	54	86	165	346	208	135	122	96
number	299 224	219 983	34 105	20 042	15 981	4 655	2 372	1 458	628
$1,000	111 057	84 074	12 720	6 958	4 985	1 253	578	338	151
Hogs and pigs—farms	2 391	7	62	182	653	569	435	277	206
number	205 771	2 921	32 178	39 478	63 453	32 474	22 159	7 925	5 183
Used or to be used for breeding—farms	1 539	2	39	115	429	385	262	176	131
number	24 451	300	3 058	4 268	7 633	4 426	2 686	1 243	837
Other—farms	2 248	6	60	175	630	535	403	255	184
number	181 320	2 621	29 120	35 210	55 820	28 048	19 473	6 682	4 346

Table 31. **Summary by Value of Agricultural Products Sold: 1974**—Continued

Farms With Sales of $2,500 and Over	Total agricultural products sold	$500,000 and over	$200,000 to $499,999	$100,000 to $199,999	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Livestock—Continued									
Hogs and pigs sold—forms	2 450	6	65	188	702	585	446	261	197
number	365 732	16 408	50 237	73 353	110 501	60 143	34 817	12 855	7 418
$1,000	24 669	1 371	3 519	5 416	7 885	3 646	1 914	642	276
Feeder pigs—forms	536	-	9	30	99	137	103	78	80
number	52 795	-	1 850	4 431	11 203	15 224	11 187	5 150	3 750
$1,000	1 021	-	38	81	236	296	218	94	59
Litters of pigs farrowed between—									
December 1 of preceding year and November 30—forms	1 825	3	44	130	506	450	338	202	152
number	41 669	590	5 829	7 503	12 522	7 320	4 751	1 954	1 200
December 1 and May 31—forms	1 599	3	41	117	454	397	300	170	117
number	23 280	345	3 118	4 213	6 986	4 310	2 617	1 041	650
June 1 and November 30—forms	1 310	2	35	103	369	330	223	140	108
number	18 389	245	2 711	3 290	5 536	3 010	2 134	913	550
Sheep and lambs of all ages—forms	1 896	7	43	109	378	492	382	269	216
number	616 256	18 825	61 705	100 006	195 800	132 019	61 986	32 251	13 664
Lambs under 1 year old—forms	1 363	5	35	79	265	341	276	208	154
number	176 826	5 549	24 729	30 066	52 456	37 018	15 759	8 082	3 167
Ewes 1 year old or older—forms	1 768	7	36	100	345	464	356	260	200
number	420 053	12 758	35 623	66 027	137 972	90 485	44 297	22 962	9 929
Rams and wethers 1 year old or older—forms	1 590	7	32	83	310	419	336	232	171
number	19 377	518	1 353	3 913	5 372	4 516	1 930	1 207	568
Sheep and lambs sold—forms	1 917	7	41	114	383	498	384	265	225
number	525 369	17 974	50 992	94 977	159 768	113 180	50 727	25 255	12 496
Sheep and lambs shorn—forms	1 780	7	39	106	359	458	364	251	196
number	524 823	16 670	46 378	90 921	169 820	111 170	51 222	26 605	12 037
pounds of wool	5 303 149	180 870	452 511	928 272	1 701 227	1 137 585	513 864	269 969	118 851
Horses and ponies—forms	6 511	42	179	473	1 635	1 470	1 191	841	680
number	43 306	1 273	2 433	4 277	10 957	8 948	6 355	4 573	4 490
Sold—forms	1 188	16	43	87	284	279	216	138	125
number	5 294	154	492	349	1 417	1 209	885	459	329
$1,000	1 700	58	138	103	453	396	309	153	92
Horses—forms	6 398	41	173	470	1 612	1 441	1 170	828	663
number	41 509	1 269	2 351	4 135	10 525	8 589	6 082	4 353	4 205
Sold—forms	1 150	16	42	83	273	273	210	133	120
number	5 107	154	488	339	1 393	1 151	842	446	294
$1,000	1 686	58	137	102	451	393	306	152	88
Any goats—forms	21	-	-	1	3	3	9	2	3
number	61	-	-	1	4	10	30	10	6
Sold—forms	-	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Poultry									
Chickens 3 months old or older—forms	3 144	10	62	192	798	732	623	401	326
number	958 974	302 383	359 256	114 418	61 470	50 458	38 516	20 247	12 226
Sold—forms	388	6	27	22	80	76	90	44	43
number	625 185	241 599	229 917	66 637	53 258	15 178	12 681	3 323	2 592
Hens and pullets of laying age—forms	3 099	10	61	191	789	722	613	399	314
number	867 001	284 975	312 709	94 293	59 998	48 756	36 744	18 373	11 153
Kept for table or market egg production—forms	3 047	9	59	188	780	710	604	394	303
number	830 861	(D)	(D)	93 988	58 568	47 750	35 748	16 717	10 521
Kept for hatching egg production—forms	136	2	3	6	30	27	24	23	21
number	36 140	(D)	(D)	305	1 430	1 006	996	1 656	632
Pullets 3 months old or older not of laying age—forms	109	2	12	8	25	19	18	11	14
number	84 372	(D)	44 425	(D)	670	949	546	1 337	417
Roosters and male chickens—forms	1 118	3	18	68	251	257	235	165	121
number	7 601	(D)	2 122	(D)	802	753	1 226	537	656
Pullet chicks and pullets under 3 months old—forms	42	1	5	3	12	7	7	3	4
number	45 651	12 000	15 200	6 300	10 812	338	397	516	88
Broilers and other meat-type chickens sold—forms	91	1	5	5	23	18	14	12	13
number	30 586	8 000	12 200	395	2 800	2 076	883	2 533	1 699
Turkeys—forms	184	-	1	8	41	40	35	32	27
number	1 609	-	200	120	328	283	219	274	185
Sold—forms	27	-	1	3	4	7	2	6	4
number	8 724	-	200	8 027	113	198	26	137	23
Heavy breeds for slaughter—forms	107	-	-	7	20	26	16	18	20
number	928	-	-	49	232	150	144	189	164
Sold—forms	25	-	-	3	4	7	2	5	4
number	8 462	-	-	8 012	108	173	26	120	23
Light breeds for slaughter—forms	28	-	1	3	9	4	4	4	3
number	359	-	200	32	42	24	19	32	10
Sold—forms	3	-	1	1	-	1	-	-	-
number	240	-	200	15	-	25	-	-	-
Turkey hens kept for breeding—forms	85	-	-	5	18	21	19	17	5
number	322	-	-	39	54	109	56	53	11
Sold—forms	2	-	-	-	1	-	-	1	-
number	22	-	-	-	5	-	-	17	-
Crops Harvested									
Field corn for all purposes—forms	1 193	32	96	215	394	251	121	48	36
acres	86 807	9 207	15 014	19 777	24 100	12 510	4 498	1 125	576
Commercial fertilizer used—forms	839	28	87	171	275	176	70	19	13
acres	68 002	8 557	13 220	16 391	17 914	8 471	2 683	526	240
Field corn for grain or seed—forms	169	3	14	24	50	33	28	8	9
acres	10 811	820	1 636	1 492	3 711	1 689	1 208	124	131
bushels	613 851	61 357	118 855	110 021	210 473	67 824	35 825	3 698	5 798
Irrigated—forms	87	3	12	19	25	9	10	4	5
acres	5 867	820	1 533	959	1 570	424	479	24	58

Farms With Sales of $2,500 and Over	Total agricultural products sold	$500,000 and over	$200,000 to $499,999	$100,000 to $199,999	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Crops Harvested—Continued									
Sorghums for all purposes—farms	30	–	3	4	3	11	6	2	1
acres	1 789	–	147	376	120	351	708	80	7
Commercial fertilizer used—farms	12	–	1	3	2	4	1	–	1
acres	364	–	37	26	50	234	10	–	7
Sorghums for grain or seed—farms	–	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–	–
bushels	–	–	–	–	–	–	–	–	–
Irrigated—farms	–	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–	–
Soybeans for beans—farms	–	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–	–
bushels	–	–	–	–	–	–	–	–	–
Irrigated—farms	–	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–	–
Commercial fertilizer used—farms	–	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–	–
Peanuts for nuts—farms	–	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–	–
pounds	–	–	–	–	–	–	–	–	–
Irrigated—farms	–	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–	–
Commercial fertilizer used—farms	–	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–	–
Wheat—farms	11 605	45	327	1 183	4 057	3 031	1 854	800	308
acres	4 724 346	88 261	473 884	989 539	2 015 240	791 508	283 458	66 297	16 159
bushels	109 005 222	2 817 169	12 783 547	25 181 787	45 860 889	15 932 361	5 086 214	1 113 721	229 534
Irrigated—farms	1 063	13	41	173	327	269	142	68	30
acres	67 356	5 669	5 918	17 759	20 496	10 974	4 389	1 647	504
Commercial fertilizer used—farms	5 560	36	256	817	2 318	1 286	582	203	62
acres	2 253 264	63 130	327 486	580 075	947 232	253 569	65 215	13 995	2 562
Cotton—farms	–	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–	–
bales	–	–	–	–	–	–	–	–	–
Irrigated—farms	–	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–	–
Commercial fertilizer used—farms	–	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–	–
Tobacco—farms	–	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–	–
pounds	–	–	–	–	–	–	–	–	–
Irrigated—farms	–	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–	–
Commercial fertilizer used—farms	–	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–	–
Irish potatoes—farms	201	2	23	22	52	37	26	15	24
acres	6 503	204	3 035	1 257	1 510	368	83	18	28
hundredweight	1 499 096	(D)	707 428	323 681	330 881	60 272	12 131	2 297	(D)
Irrigated—farms	143	2	19	21	39	24	13	9	16
acres	6 417	204	3 016	1 257	1 503	349	48	13	27
Commercial fertilizer used—farms	129	2	22	19	41	21	10	7	7
acres	6 449	192	3 035	1 255	1 507	361	65	12	22
Hay—farms	13 341	65	335	1 056	3 573	3 224	2 418	1 590	1 080
acres	2 118 640	86 489	159 436	297 915	700 282	434 759	260 857	117 955	60 947
tons	3 602 733	168 141	314 661	547 675	1 173 462	719 690	410 178	180 952	87 974
Commercial fertilizer used—farms	3 108	27	130	332	925	750	448	284	212
acres	420 919	30 172	46 353	69 235	137 796	78 154	36 208	14 204	8 797
Alfalfa and alfalfa mixtures for hay or dehydrating—farms	10 033	42	266	852	2 704	2 452	1 791	1 158	768
acres	1 230 887	45 758	91 194	176 075	393 844	261 915	157 355	69 593	35 153
tons, dry	2 422 870	91 737	212 693	383 549	780 757	497 081	279 442	119 265	58 346
Irrigated—farms	5 307	30	186	505	1 355	1 263	927	594	447
acres	604 235	33 331	54 604	99 471	182 579	115 797	72 743	28 529	17 181
Clover, timothy, and mixtures of clover and grasses for hay—farms	2 513	9	56	157	564	583	472	404	268
acres	254 348	8 645	13 689	28 485	77 634	57 973	38 400	19 022	10 500
tons, dry	412 206	21 975	22 229	45 112	122 829	94 298	60 068	30 090	15 605
Irrigated—farms	1 337	4	27	68	250	292	273	240	183
acres	142 292	2 140	9 769	15 520	43 995	32 018	21 711	10 567	6 572
Field seeds—farms	548	3	19	64	182	160	74	32	14
acres	39 601	875	2 417	8 563	14 980	7 907	3 300	968	591
Irrigated—farms	120	2	5	16	36	33	14	5	9
acres	8 262	375	519	1 132	3 766	1 604	418	190	258
Commercial fertilizer used—farms	20	–	–	6	5	5	3	1	–
acres	1 667	–	–	346	910	109	262	40	–
Vegetables—farms	84	2	8	5	11	12	14	12	20
acres	676	21	78	99	124	148	95	54	58
Irrigated—farms	75	2	4	5	11	12	12	11	18
acres	625	21	61	99	115	134	88	52	56
Commercial fertilizer used—farms	62	2	6	4	10	8	10	9	13
acres	654	21	76	99	123	141	93	51	51
Berries—farms	13	–	–	–	2	3	1	3	4
acres	12	–	–	–	(Z)	7	(Z)	5	1
Irrigated—farms	11	–	–	–	1	3	1	3	3
acres	12	–	–	–	(Z)	7	(Z)	5	(Z)
Commercial fertilizer used—farms	4	–	–	–	–	2	–	2	–
acres	8	–	–	–	–	6	–	2	–
Land in orchards—farms	133	2	–	–	14	15	27	34	41
acres	1 175	16	–	–	284	105	224	296	250
Irrigated—farms	104	2	–	–	10	12	21	23	36
acres	941	16	–	–	268	96	193	189	180
Commercial fertilizer used—farms	73	1	–	–	5	5	11	24	27
acres	781	10	–	–	245	66	136	192	132

Table 32. Summary by Standard Industrial Classification of Farms: 1974

Farms With Sales of $2,500 and Over	Total farms	Cash grain farms (011)	Cotton farms (0131)	Tobacco farms (0132)	Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	Vegetable and melon farms (016)	Fruit and tree nut farms (017)
Farms and Land in Farms							
Farms ____ number	20 177	8 804	–	–	1 607	12	76
percent	100.0	43.6	–	–	8.0	0.1	0.4
Land in farms ____ acres	56 731 193	19 859 417	–	–	1 798 738	482	2 198
Average size of farm ____ acres	2 812	2 256	–	–	1 119	40	29
Value of land and buildings ____ $1,000	6 422 438	2 746 197	–	–	336 304	788	6 804
Average per farm ____ dollars	318 305	311 926	–	–	209 274	65 702	89 532
Average per acre ____ dollars	113	138	–	–	187	1 636	3 096
Farms by value of farm:							
$1 to $9,999	265	10	–	–	5	–	5
$10,000 to $19,999	511	119	–	–	54	–	4
$20,000 to $39,999	1 265	468	–	–	152	4	8
$40,000 to $69,999	2 003	704	–	–	214	2	25
$70,000 to $99,999	1 874	786	–	–	201	4	10
$100,000 to $149,999	2 533	1 064	–	–	254	1	7
$150,000 to $199,999	2 149	1 012	–	–	208	1	10
$200,000 to $499,999	6 288	3 210	–	–	395	–	7
$500,000 and over	3 289	1 431	–	–	124	–	–
Owned and rented land by farm operator:							
Land owned ____ farms	18 051	7 746	–	–	1 349	7	76
acres	39 449 186	13 076 345	–	–	1 406 536	225	4 264
Land rented or leased from others ____ farms	11 920	6 054	–	–	808	7	4
acres	18 655 415	7 294 534	–	–	445 303	257	15
Land rented or leased to others ____ farms	1 926	847	–	–	156	–	3
acres	1 373 408	511 462	–	–	53 101	–	2 081
Land in Farms According to Use							
Total cropland ____ farms	18 966	8 804	–	–	1 607	12	76
acres	15 257 374	10 791 136	–	–	492 960	394	986
Harvested cropland ____ farms	18 509	8 804	–	–	1 607	12	76
acres	8 375 116	5 707 333	–	–	363 382	241	910
Farms by acres harvested:							
1 to 49 acres	1 539	132	–	–	144	11	75
50 to 99 acres	2 157	493	–	–	325	–	–
100 to 199 acres	3 535	1 067	–	–	520	1	–
200 to 499 acres	5 600	2 747	–	–	476	–	1
500 to 999 acres	3 691	2 759	–	–	109	–	–
1,000 acres and over	1 987	1 606	–	–	33	–	–
1,000 to 1,999 acres	1 587	1 294	–	–	27	–	–
2,000 acres and over	400	312	–	–	6	–	–
Cropland:							
Pasture or grazing only ____ farms	5 597	1 639	–	–	691	4	4
acres	1 040 944	303 304	–	–	70 335	142	45
Cover crops, legumes, and soil improvement grasses not harvested or pastured ____ farms	607	374	–	–	44	–	1
acres	94 253	49 638	–	–	3 030	–	1
On which all crops failed ____ farms	876	434	–	–	60	–	–
acres	188 132	121 409	–	–	8 178	–	–
In cultivated summer fallow ____ farms	9 914	7 136	–	–	278	1	–
acres	5 294 602	4 423 880	–	–	38 933	2	–
Idle ____ farms	1 087	698	–	–	82	2	5
acres	264 327	185 572	–	–	9 102	9	30
Total woodland ____ farms	2 333	458	–	–	227	–	34
acres	1 511 931	145 796	–	–	196 397	–	714
Woodland pastured ____ farms	1 850	277	–	–	189	–	5
acres	1 146 601	73 969	–	–	112 115	–	35
Woodland not pastured ____ farms	777	234	–	–	72	–	31
acres	365 330	71 827	–	–	84 282	–	679
Pastureland and rangeland, other than cropland and woodland pasture ____ farms	13 215	5 601	–	–	780	3	5
acres	38 989 905	8 423 235	–	–	1 074 284	40	122
Improved pastureland and rangeland ____ farms	2 605	942	–	–	201	1	2
acres	1 425 380	474 395	–	–	56 846	30	72
Unimproved pastureland and rangeland ____ farms	11 574	4 914	–	–	649	2	3
acres	37 564 525	7 948 840	–	–	1 017 438	10	50
Other land (see text) ____ farms	13 345	6 097	–	–	969	5	54
acres	971 983	499 250	–	–	35 097	48	376
Total pastureland ____ farms	16 397	6 468	–	–	1 261	5	13
acres	41 177 450	8 800 508	–	–	1 256 734	182	202
Irrigated land ____ farms	7 528	1 189	–	–	1 290	12	62
acres	1 717 764	213 484	–	–	282 837	306	782
Irrigated cropland harvested ____ farms	7 183	1 156	–	–	1 287	12	62
acres	1 367 432	183 775	–	–	250 605	240	767
Artificial drainage ____ farms	962	265	–	–	187	–	2
acres drained	134 042	29 359	–	–	29 699	–	10
Artificial ponds, pits, reservoirs, and earthen tanks ____ farms	6 548	3 259	–	–	182	–	2
number	36 014	13 314	–	–	737	–	2
acres	78 666	30 760	–	–	1 120	–	(Z)
Race and Tenure of Farm Operator							
All farm operators ____	20 177	8 804	–	–	1 607	12	76
Full owners ____	8 283	2 758	–	–	800	5	72
Part owners ____	9 652	4 918	–	–	543	2	4
Tenants ____	2 242	1 128	–	–	264	5	–

Table 32. **Summary by Standard Industrial Classification of Farms: 1974**—Continued

Farms With Sales of $2,500 and Over	Horticultural specialty farms (018)	General farms, primarily crop (0191)	Livestock farms, except dairy, poultry, and animal specialty (021)	Dairy farms (024)	Poultry and egg farms (025)	Animal specialty farms (027)	General farms, primarily livestock (0291)	Farms not classified by SIC
Farms and Land in Farms								
Farms—number	48	421	8 511	304	32	127	83	152
percent	0.2	2.1	42.2	1.5	0.2	0.6	0.4	0.8
Land in farms—acres	834	783 209	33 412 151	135 879	8 280	50 928	274 893	404 184
Average size of farm—acres	17	1 860	3 926	447	259	401	3 312	2 659
Value of land and buildings—$1,000	2 683	124 087	3 047 817	56 748	5 453	13 972	34 122	47 464
Average per farm—dollars	55 886	294 743	358 103	186 670	170 398	110 018	411 103	312 262
Average per acre—dollars	3 216	158	91	418	659	274	124	117
Farms by value of farm:								
$1 to $9,999	5	–	226	2	2	8	2	–
$10,000 to $19,999	8	4	298	10	3	7	–	4
$20,000 to $39,999	14	15	549	18	2	20	5	10
$40,000 to $69,999	9	41	884	48	7	41	13	15
$70,000 to $99,999	3	30	752	39	4	15	7	23
$100,000 to $149,999	4	71	1 029	57	4	7	8	27
$150,000 to $199,999	2	50	800	34	3	7	8	14
$200,000 to $499,999	3	143	2 376	79	3	17	21	34
$500,000 and over	–	67	1 597	17	4	5	19	25
Owned and rented land by form operator:								
Land owned—farms	47	383	7 799	272	30	120	73	149
acres	812	520 624	23 798 359	98 623	10 725	38 331	217 048	277 294
Land rented or leased from others—farms	3	255	4 496	136	9	34	51	63
acres	22	274 848	10 380 588	38 288	2 372	14 996	63 114	141 078
Land rented or leased to others—farms	–	29	835	13	5	15	10	13
acres	–	12 263	766 796	1 032	4 817	2 399	5 269	14 188
Land in Farms According to Use								
Total cropland—farms	48	421	7 407	286	20	72	82	131
acres	406	257 750	3 482 974	74 642	3 181	11 550	96 893	44 502
Harvested cropland—farms	48	421	7 009	265	19	53	80	115
acres	304	163 961	2 008 463	47 132	2 106	4 150	57 320	19 814
Farms by acres harvested:								
1 to 49 acres	47	10	995	44	9	24	12	36
50 to 99 acres	1	36	1 194	56	2	17	7	26
100 to 199 acres	–	103	1 702	83	5	8	20	26
200 to 499 acres	–	169	2 089	70	3	3	22	20
500 to 999 acres	–	77	724	11	–	1	6	4
1,000 acres and over	–	26	305	1	–	–	13	3
1,000 to 1,999 acres	–	22	240	–	–	–	1	3
2,000 acres and over	–	4	65	1	–	–	12	–
Cropland:								
Pasture or grazing only—farms	1	195	2 723	203	11	42	30	54
acres	15	40 186	587 560	21 188	663	3 785	5 770	7 951
Cover crops, legumes, and soil improvement grasses not harvested or pastured—farms	2	7	164	5	–	4	2	4
acres	14	467	37 466	166	–	78	3 110	283
On which all crops failed—farms	1	19	326	20	1	2	4	9
acres	2	864	51 201	490	20	109	192	5 667
In cultivated summer fallow—farms	2	194	2 176	54	3	10	37	23
acres	48	50 363	732 968	5 338	392	2 819	29 589	10 270
Idle—farms	2	11	260	10	–	3	6	8
acres	23	1 909	65 316	328	–	609	912	517
Total woodland—farms	2	53	1 375	31	8	18	13	114
acres	222	11 132	1 041 256	2 792	1 812	2 646	7 256	101 908
Woodland pastured—farms	–	45	1 184	27	6	10	11	96
acres	–	7 991	855 850	1 855	1 740	1 541	6 100	85 405
Woodland not pastured—farms	2	14	362	11	3	8	3	37
acres	222	3 141	185 406	937	72	1 105	1 156	16 503
Pastureland and rangeland, other than cropland and woodland pasture—farms	4	275	6 225	128	13	40	55	86
acres	100	498 974	28 481 073	53 798	3 094	35 336	166 350	253 499
Improved pastureland and rangeland—farms	1	55	1 285	64	7	9	13	25
acres	8	20 061	851 680	6 571	1 257	1 729	3 274	9 457
Unimproved pastureland and rangeland—farms	3	235	5 510	88	9	34	50	77
acres	92	478 913	27 629 393	47 227	1 837	33 607	163 076	244 042
Other land (see text)—farms	17	297	5 418	217	26	96	54	95
acres	106	15 353	406 848	4 647	193	1 396	4 394	4 275
Total pastureland—farms	5	392	7 660	281	19	78	73	142
acres	115	547 151	29 924 483	76 841	5 497	40 662	178 220	346 855
Irrigated land—farms	19	287	4 276	249	11	39	41	53
acres	235	65 944	1 080 296	49 291	1 223	2 785	8 498	12 083
Irrigated cropland harvested—farms	19	286	4 009	224	10	29	39	50
acres	222	58 035	817 471	36 862	881	1 443	7 457	9 674
Artificial drainage—farms	–	39	419	25	2	5	4	14
acres drained	–	5 082	65 278	1 907	190	405	1 038	1 074
Artificial ponds, pits, reservoirs, and earthen tanks—farms	1	108	2 875	34	7	15	31	34
number	1	429	20 714	86	11	57	207	456
acres	(Z)	786	45 288	49	27	47	317	273
Race and Tenure of Farm Operator								
All farm operators	48	421	8 511	304	32	127	83	152
Full owners	45	166	4 032	168	23	93	32	89
Part owners	2	217	3 730	103	6	26	41	60
Tenants	1	38	749	33	3	8	10	3

Table 32. **Summary by Standard Industrial Classification of Farms: 1974**—Continued

Farms With Sales of $2,500 and Over	Total farms	Cash grain farms (011)	Cotton farms (0131)	Tobacco farms (0132)	Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	Vegetable and melon farms (016)	Fruit and tree nut farms (017)
Race and Tenure of Farm Operator—Continued							
All farm operators—Continued							
White[1]	18 649	8 307	–	–	1 531	11	69
Full owners	7 822	2 647	–	–	767	4	65
Part owners	8 700	4 572	–	–	507	2	4
Tenants	2 127	1 088	–	–	257	5	–
Black and other races[1]	221	81	–	–	17	1	1
Full owners	47	12	–	–	–	1	1
Part owners	126	49	–	–	15	–	–
Tenants	48	20	–	–	2	–	–
Farms by Type of Organization							
Individual or family—farms	17 177	7 628	–	–	1 427	12	62
acres	37 428 818	15 288 205	–	–	1 272 557	482	1 827
Partnership—farms	1 693	760	–	–	121	–	8
acres	6 509 264	2 107 810	–	–	126 974	–	292
Corporation, including family owned—farms	1 229	388	–	–	54	–	5
acres	12 293 386	2 423 805	–	–	390 340	–	64
Other—farms	78	28	–	–	5	–	1
acres	499 725	39 597	–	–	8 867	–	15
Farm Credit							
Total operator farm debt—farms	10 334	4 183	–	–	756	2	30
$1,000	867 325	316 552	–	–	46 599	(D)	1 145
Debts secured by real estate—farms	7 958	3 261	–	–	581	1	25
$1,000	609 671	239 132	–	–	32 510	(D)	1 123
Debts not secured by real estate—farms	6 531	2 524	–	–	483	2	7
$1,000	257 654	77 420	–	–	14 089	6	22
Farm Operator Characteristics[1]							
Farm operators by age group:							
Under 25 years	399	218	–	–	45	–	–
25 to 34 years	2 026	875	–	–	198	3	1
35 to 44 years	3 270	1 356	–	–	317	2	26
45 to 54 years	5 018	2 300	–	–	366	3	8
55 to 64 years	5 395	2 475	–	–	418	3	17
65 years and over	2 762	1 164	–	–	204	1	18
Average age	51.2	51.1	–	–	49.6	47.4	53.7
Farm operators by place of residence:							
On farm operated	13 405	5 428	–	–	1 040	9	38
On another farm	636	338	–	–	75	1	2
In a rural area, not on a farm	303	166	–	–	36	–	3
In a city, town, or urban area	1 924	1 329	–	–	87	1	17
Farm operators by principal occupation:							
Farming	15 895	7 571	–	–	1 257	5	33
Other	2 975	817	–	–	291	7	37
Farm operators reporting off-farm income—							
Greater than value of farm products sold	2 472	562	–	–	259	5	41
Less than value of farm products sold	9 830	4 848	–	–	747	5	17
Not reporting or none	6 568	2 978	–	–	542	2	12
Farm operators reporting days of work off farm	5 299	2 058	–	–	506	6	42
1 to 49 days	1 487	688	–	–	131	–	3
50 to 99 days	511	233	–	–	53	–	1
100 to 149 days	496	191	–	–	38	–	6
150 to 199 days	552	234	–	–	44	2	5
200 days and over	2 253	712	–	–	240	4	27
Persons in household (other than farm operator) working off farm:							
Farms reporting	2 859	1 147	–	–	225	2	13
Number of persons	3 432	1 379	–	–	275	3	15
By number of days worked:							
1 to 49 days	1 041	501	–	–	63	–	3
50 to 99 days	429	179	–	–	22	1	2
100 to 149 days	333	110	–	–	41	–	1
150 to 199 days	473	194	–	–	41	–	1
200 days and over	1 156	395	–	–	108	2	8
Farms by Size							
1 to 9 acres	606	–	–	–	2	4	20
10 to 49 acres	519	39	–	–	50	4	46
50 to 69 acres	212	28	–	–	37	2	7
70 to 99 acres	411	58	–	–	101	1	–
100 to 139 acres	485	93	–	–	111	–	1
140 to 179 acres	723	195	–	–	152	–	1
180 to 219 acres	408	80	–	–	86	1	–
220 to 259 acres	440	98	–	–	98	–	–
260 to 499 acres	2 181	855	–	–	334	–	–
500 to 999 acres	2 879	1 417	–	–	276	–	1
1,000 to 1,999 acres	3 994	2 535	–	–	173	–	–
2,000 acres and over	7 319	3 406	–	–	187	–	–
Farms by Standard Industrial Classification (see text)							
Cash grain farms (011)	8 804	8 804	–	–	–	–	–
Cotton farms (0131)	–	–	–	–	–	–	–
Tobacco farms (0132)	–	–	–	–	–	–	–

[1]Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 32. **Summary by Standard Industrial Classification of Farms: 1974**—Continued

Farms With Sales of $2,500 and Over	Horticultural specialty farms (018)	General farms, primarily crop (0191)	Livestock farms, except dairy, poultry, and animal specialty (021)	Dairy farms (024)	Poultry and egg farms (025)	Animal specialty farms (027)	General farms, primarily livestock (0291)	Farms not classified by SIC
Race and Tenure of Farm Operator—Continued								
All farm operators—Continued								
White[1]	36	400	7 659	277	26	110	77	146
Full owners	33	162	3 781	152	18	80	29	84
Part owners	2	203	3 190	95	6	22	38	59
Tenants	1	35	688	30	2	8	10	3
Black and other races[1]	–	1	114	4	–	2	–	–
Full owners	–	–	30	2	–	1	–	–
Part owners	–	1	59	1	–	1	–	–
Tenants	–	–	25	1	–	–	–	–
Farms by Type of Organization								
Individual or family—farms	27	372	7 073	248	23	105	65	135
acres	266	623 118	19 646 930	92 115	6 641	43 337	171 174	282 166
Partnership—farms	9	29	700	33	3	7	12	11
acres	74	62 154	4 049 470	15 808	652	390	56 201	89 439
Corporation, including family owned—farms	12	19	699	23	6	13	5	5
acres	494	97 732	9 286 554	27 956	987	5 401	(D)	(D)
Other—farms	–	1	39	–	–	2	1	1
acres	–	205	429 197	–	–	1 800	(D)	(D)
Farm Credit								
Total operator farm debt—farms	15	245	4 723	186	16	62	39	77
$1,000	(D)	17 372	456 358	15 926	1 879	2 536	2 328	5 962
Debts secured by real estate—farms	14	190	3 587	152	13	44	33	57
$1,000	(D)	12 395	304 121	10 513	1 259	1 523	1 833	4 809
Debts not secured by real estate—farms	9	170	3 081	133	7	41	23	51
$1,000	209	4 977	152 237	5 413	621	1 013	495	1 153
Farm Operator Characteristics[1]								
Farm operators by age group:								
Under 25 years	–	5	126	2	–	1	–	2
25 to 34 years	3	51	808	34	2	20	6	25
35 to 44 years	6	84	1 349	60	1	24	17	28
45 to 54 years	11	109	2 045	86	10	29	16	35
55 to 64 years	10	112	2 180	83	9	28	31	29
65 years and over	6	40	1 265	16	4	10	7	27
Average age	52.7	49.6	51.7	49.0	54.5	48.2	51.3	50.2
Farm operators by place of residence:								
On farm operated	21	316	6 029	243	19	80	58	124
On another farm	–	5	209	4	1	1	–	–
In a rural area, not on a farm	–	6	80	3	–	4	2	3
In a city, town, or urban area	2	12	451	4	1	12	1	7
Farm operators by principal occupation:								
Farming	19	354	6 155	259	22	65	64	91
Other	17	47	1 618	22	4	47	13	55
Farm operators reporting off-farm income—								
Greater than value of farm products sold	6	29	1 417	16	2	48	16	71
Less than value of farm products sold	9	211	3 710	137	16	27	45	58
Not reporting or none	21	161	2 646	128	8	37	16	17
Farm operators reporting days of work off farm	12	104	2 353	56	8	51	22	81
1 to 49 days	1	40	575	20	4	6	4	15
50 to 99 days	1	5	201	5	–	1	2	9
100 to 149 days	3	11	224	5	1	5	3	9
150 to 199 days	3	9	229	3	–	7	4	12
200 days and over	4	39	1 124	23	3	32	9	36
Persons in household (other than farm operator) working off farm:								
Farms reporting	8	66	1 294	42	2	19	16	25
Number of persons	10	79	1 545	50	2	22	18	34
By number of days worked:								
1 to 49 days	1	22	417	14	1	4	3	12
50 to 99 days	1	10	199	7	–	1	3	4
100 to 149 days	2	12	152	4	–	3	1	7
150 to 199 days	1	6	212	5	–	7	3	3
200 days and over	5	29	565	20	1	7	8	8
Farms by Size								
1 to 9 acres	39	–	478	12	7	42	1	1
10 to 49 acres	5	2	306	16	9	26	6	10
50 to 69 acres	1	4	116	9	–	6	–	2
70 to 99 acres	–	7	215	17	2	4	3	3
100 to 139 acres	1	11	231	22	2	5	1	7
140 to 179 acres	–	20	291	42	–	8	5	9
180 to 219 acres	1	15	188	21	–	3	5	8
220 to 259 acres	–	17	195	22	–	2	1	7
260 to 499 acres	1	56	811	80	4	6	12	22
500 to 999 acres	–	95	1 004	39	7	10	9	21
1,000 to 1,999 acres	–	92	1 142	16	1	7	12	16
2,000 acres and over	–	102	3 534	8	–	8	28	46
Farms by Standard Industrial Classification (see text)								
Cash grain farms (011)	–	–	–	–	–	–	–	–
Cotton farms (0131)	–	–	–	–	–	–	–	–
Tobacco farms (0132)	–	–	–	–	–	–	–	–

[1]Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 32. **Summary by Standard Industrial Classification of Farms: 1974**—Continued

Farms With Sales of $2,500 and Over	Total farms	Cash grain farms (011)	Cotton farms (0131)	Tobacco farms (0132)	Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	Vegetable and melon farms (016)	Fruit and tree nut farms (017)
Farms by Standard Industrial Classification (see text)—Con.							
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	1 607	–	–	–	1 607	–	–
Vegetable and melon farms (016)	12	–	–	–	–	12	–
Fruit and tree nut farms (017)	76	–	–	–	–	–	76
Horticultural specialty farms (018)	48	–	–	–	–	–	–
General farms, primarily crop (0191)	421	–	–	–	–	–	–
Livestock farms, except dairy, poultry, and animal specialty (021)	8 511	–	–	–	–	–	–
Dairy farms (024)	304	–	–	–	–	–	–
Poultry and egg farms (025)	32	–	–	–	–	–	–
Animal specialty farms (027)	127	–	–	–	–	–	–
General farms, primarily livestock (0291)	83	–	–	–	–	–	–
Farms not classified by SIC	152	–	–	–	–	–	–
Value of Products Sold							
Market value of agricultural products sold—farms	20 177	8 804	–	–	1 607	12	76
$1,000	1 027 135	465 029	–	–	82 169	143	624
Farms by value of agricultural products sold:							
$500,000 and over	106	11	–	–	9	–	–
$200,000 to $499,999	496	210	–	–	57	–	–
$100,000 to $199,999	1 540	838	–	–	158	–	–
$40,000 to $99,999	5 358	3 150	–	–	380	1	2
$20,000 to $39,999	4 591	2 243	–	–	279	2	1
$10,000 to $19,999	3 616	1 405	–	–	299	–	12
$5,000 to $9,999	2 520	669	–	–	240	3	28
$2,500 to $4,999	1 655	246	–	–	161	6	32
Under $2,500 (see text)	295	32	–	–	24	–	1
Grain sold—farms	12 833	8 804	–	–	775	1	–
$1,000	454 120	401 788	–	–	8 328	3	–
Sales of $40,000 and over—farms	3 867	3 603	–	–	33	–	–
$1,000	321 390	302 014	–	–	2 584	–	–
Tobacco sold—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sales of $40,000 and over—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Cotton and cottonseed sold—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sales of $40,000 and over—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Field seeds, hay, forage, and silage sold—farms	5 011	1 489	–	–	1 376	1	1
$1,000	46 571	8 317	–	–	21 633	18	1
Sales of $40,000 and over—farms	176	27	–	–	100	–	–
$1,000	12 550	1 546	–	–	7 185	–	–
Other field crops sold—farms	701	27	–	–	549	5	–
$1,000	45 498	511	–	–	40 596	12	–
Sales of $40,000 and over—farms	400	3	–	–	358	–	–
$1,000	40 063	331	–	–	36 298	–	–
Vegetables, sweet corn, and melons sold—farms	78	4	–	–	16	12	–
$1,000	274	3	–	–	66	104	–
Sales of $40,000 and over—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Fruit, nuts, and berries sold—farms	99	2	–	–	1	1	76
$1,000	622	3	–	–	1	3	601
Sales of $40,000 and over—farms	2	–	–	–	–	–	2
$1,000	(D)	–	–	–	–	–	(D)
Poultry and poultry products sold—farms	1 060	435	–	–	41	1	–
$1,000	8 729	304	–	–	33	(Z)	–
Sales of $40,000 and over—farms	36	1	–	–	–	–	–
$1,000	7 951	(D)	–	–	–	–	–
Dairy products sold—farms	870	142	–	–	34	–	–
$1,000	19 039	343	–	–	269	–	–
Sales of $40,000 and over—farms	178	2	–	–	2	–	–
$1,000	15 230	(D)	–	–	(D)	–	–
Cattle and calves sold—farms	14 850	4 768	–	–	972	3	2
$1,000	401 230	47 918	–	–	9 634	3	16
Sales of $40,000 and over—farms	1 868	176	–	–	52	–	–
$1,000	268 293	11 271	–	–	3 349	–	–
Hogs and pigs sold—farms	2 450	805	–	–	129	–	–
$1,000	24 669	3 984	–	–	558	–	–
Sales of $40,000 and over—farms	125	7	–	–	–	–	–
$1,000	11 237	542	–	–	–	–	–
Sheep, lambs, and wool sold—farms	1 939	341	–	–	140	–	–
$1,000	16 676	1 511	–	–	952	–	–
Sales of $40,000 and over—farms	86	1	–	–	5	–	–
$1,000	5 826	(D)	–	–	320	–	–
Other livestock and livestock products sold—farms	1 306	245	–	–	43	–	1
$1,000	5 209	199	–	–	38	–	(Z)
Sales of $40,000 and over—farms	35	–	–	–	–	–	–
$1,000	3 156	–	–	–	–	–	–
Nursery and greenhouse products sold—farms	61	2	–	–	1	1	1
$1,000	1 440	15	–	–	3	(Z)	2
Sales of $40,000 and over—farms	7	–	–	–	–	–	–
$1,000	819	–	–	–	–	–	–
Forest products sold—farms	440	26	–	–	34	–	1
$1,000	3 058	133	–	–	59	–	4
Sales of $40,000 and over—farms	11	1	–	–	–	–	–
$1,000	913	(D)	–	–	–	–	–

Table 32. Summary by Standard Industrial Classification of Farms: 1974—Continued

Farms With Sales of $2,500 and Over	Horticultural specialty farms (018)	General farms, primarily crop (0191)	Livestock farms, except dairy, poultry, and animal specialty (021)	Dairy farms (024)	Poultry and egg farms (025)	Animal specialty farms (027)	General farms, primarily livestock (0291)	Farms not classified by SIC
Farms by Standard Industrial Classification (see text)—Con.								
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	–	–	–	–	–	–	–	–
Vegetable and melon farms (016)	–	–	–	–	–	–	–	–
Fruit and tree nut farms (017)	–	–	–	–	–	–	–	–
Horticultural specialty farms (018)	48	–	–	–	–	–	–	–
General farms, primarily crop (0191)	–	421	–	–	–	–	–	–
Livestock farms, except dairy, poultry, and animal specialty (021)	–	–	8 511	–	–	–	–	–
Dairy farms (024)	–	–	–	304	–	–	–	–
Poultry and egg farms (025)	–	–	–	–	32	–	–	–
Animal specialty farms (027)	–	–	–	–	–	127	–	–
General farms, primarily livestock (0291)	–	–	–	–	–	–	83	–
Farms not classified by SIC	–	–	–	–	–	–	–	152
Value of Products Sold								
Market value of agricultural products sold—farms	48	421	8 511	304	32	127	83	152
$1,000	1 413	20 041	415 690	21 437	6 584	4 202	6 951	2 854
Farms by value of agricultural products sold:								
$500,000 and over	–	1	79	1	3	–	2	–
$200,000 to $499,999	1	6	196	6	6	2	10	2
$100,000 to $199,999	2	35	417	64	7	10	5	4
$40,000 to $99,999	4	124	1 528	120	3	25	11	10
$20,000 to $39,999	12	137	1 806	57	4	12	16	22
$10,000 to $19,999	14	76	1 708	27	5	26	14	30
$5,000 to $9,999	8	32	1 468	19	2	23	11	17
$2,500 to $4,999	5	10	1 138	9	2	12	11	23
Under $2,500 (see text)	2	–	171	1	–	17	3	44
Grain sold—farms	–	418	2 647	89	9	6	62	22
$1,000	–	6 991	34 094	1 146	112	34	1 504	122
Sales of $40,000 and over—farms	–	41	173	3	–	–	13	1
$1,000	–	2 498	12 778	(D)	–	–	1 101	(D)
Tobacco sold—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sales of $40,000 and over—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Cotton and cottonseed sold—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sales of $40,000 and over—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Field seeds, hay, forage, and silage sold—farms	1	402	1 620	42	5	11	25	38
$1,000	(Z)	4 889	10 849	360	43	23	238	198
Sales of $40,000 and over—farms	–	19	29	–	–	–	1	–
$1,000	–	(D)	2 444	–	–	–	(D)	–
Other field crops sold—farms	–	37	72	3	–	–	6	2
$1,000	–	1 334	2 767	159	–	–	120	(Z)
Sales of $40,000 and over—farms	–	11	24	2	–	–	2	–
$1,000	–	950	2 265	119	–	–	100	–
Vegetables, sweet corn, and melons sold—farms	1	8	32	–	–	–	4	1
$1,000	1	38	59	–	–	–	4	(Z)
Sales of $40,000 and over—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Fruit, nuts, and berries sold—farms	–	–	13	1	–	–	3	2
$1,000	–	–	11	(Z)	–	–	2	2
Sales of $40,000 and over—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Poultry and poultry products sold—farms	–	36	445	18	32	3	39	10
$1,000	–	56	705	10	6 281	(Z)	1 337	3
Sales of $40,000 and over—farms	–	–	5	–	19	–	11	–
$1,000	–	–	(D)	–	6 114	–	1 265	–
Dairy products sold—farms	–	15	322	304	2	1	48	2
$1,000	–	17	748	16 728	1	2	932	(Z)
Sales of $40,000 and over—farms	–	–	3	164	–	–	7	–
$1,000	–	–	258	14 194	–	–	514	–
Cattle and calves sold—farms	1	395	8 170	304	16	38	81	100
$1,000	1	5 791	332 804	2 899	84	151	1 056	872
Sales of $40,000 and over—farms	–	29	1 591	9	–	–	6	5
$1,000	–	1 866	250 145	895	–	–	373	394
Hogs and pigs sold—farms	–	102	1 339	32	1	5	30	7
$1,000	–	683	17 890	108	2	10	1 425	8
Sales of $40,000 and over—farms	–	2	104	–	–	–	12	–
$1,000	–	93	9 258	–	–	–	1 343	–
Sheep, lambs, and wool sold—farms	–	37	1 372	8	4	3	23	11
$1,000	–	196	13 714	(D)	(D)	10	243	24
Sales of $40,000 and over—farms	–	2	77	–	–	–	1	–
$1,000	–	(D)	5 303	–	–	–	(D)	–
Other livestock and livestock products sold—farms	–	13	823	12	1	127	26	15
$1,000	–	9	845	(D)	(D)	3 970	83	6
Sales of $40,000 and over—farms	–	–	1	–	1	33	–	–
$1,000	–	–	(D)	–	(D)	3 048	–	–
Nursery and greenhouse products sold—farms	48	1	4	–	–	–	3	–
$1,000	1 410	4	2	–	–	–	4	–
Sales of $40,000 and over—farms	7	–	–	–	–	–	–	–
$1,000	819	–	–	–	–	–	–	–
Forest products sold—farms	1	7	253	3	–	2	3	110
$1,000	1	32	1 201	5	–	1	4	1 618
Sales of $40,000 and over—farms	–	–	3	–	–	–	–	7
$1,000	–	–	159	–	–	–	–	(D)

Table 32. **Summary by Standard Industrial Classification of Farms: 1974**—Continued

Farms With Sales of $2,500 and Over	Total farms	Cash grain farms (011)	Cotton farms (0131)	Tobacco farms (0132)	Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	Vegetable and melon farms (016)	Fruit and tree nut farms (017)
Farm Production Expenses							
Total production expenses ___farms__	20 177	8 804	–	–	1 607	12	76
$1,000__	761 176	266 947	–	–	47 954	91	664
Livestock and poultry purchased _farms__	8 547	2 545	–	–	565	2	2
$1,000__	123 293	11 337	–	–	4 659	3	1
Feed for livestock and poultry ___farms__	13 677	4 241	–	–	822	3	4
$1,000__	120 984	11 233	–	–	2 223	2	3
Commercially mixed formula feeds _____farms__	10 271	3 177	–	–	584	1	3
tons__	317 545	38 575	–	–	6 907	6	14
$1,000__	46 270	5 687	–	–	1 010	1	2
Feed ingredients_____farms__	3 212	913	–	–	168	–	–
tons__	50 780	4 666	–	–	747	–	–
$1,000__	7 085	716	–	–	117	–	–
Whole grains _____farms__	6 419	1 442	–	–	416	2	1
tons__	437 086	21 575	–	–	6 647	2	2
$1,000__	47 578	2 302	–	–	721	(Z)	(Z)
Hay, green chop, and silage ___farms__	3 433	1 070	–	–	122	1	–
tons__	511 433	57 634	–	–	10 438	2	–
$1,000__	20 051	2 528	–	–	375	(Z)	–
Animal health cost for livestock and poultry _____farms__	11 899	3 689	–	–	792	2	4
$1,000__	6 929	1 235	–	–	260	(Z)	1
Seeds, bulbs, plants, and trees __farms__	7 524	3 219	–	–	912	12	46
$1,000__	10 294	5 693	–	–	1 552	7	10
Commercial fertilizer purchased__farms__	10 154	5 008	–	–	1 018	12	65
$1,000__	38 685	22 579	–	–	4 725	5	23
Commercial fertilizer used _____farms__	9 006	4 539	–	–	921	12	58
acres fertilized__	3 623 887	2 615 392	–	–	163 553	216	720
dry tons__	197 391	111 521	–	–	23 692	26	152
liquid or gas tons__	8 276	6 121	–	–	898	1	12
Other agricultural chemicals (see text) _____farms__	9 950	6 105	–	–	683	9	61
$1,000__	12 476	9 454	–	–	938	1	26
Lime _____farms__	–	–	–	–	–	–	–
tons__	–	–	–	–	–	–	–
$1,000__	–	–	–	–	–	–	–
Gasoline and other petroleum fuel and oil for farm business _____farms__	20 004	8 730	–	–	1 596	12	76
$1,000__	52 478	26 432	–	–	3 652	5	21
Gasoline _____farms__	19 741	8 576	–	–	1 578	12	76
$1,000__	30 491	13 201	–	–	2 199	4	17
Diesel oil_____farms__	14 000	7 774	–	–	1 072	3	20
$1,000__	15 142	10 050	–	–	996	(Z)	1
LP gas, butane, and propane __farms__	4 754	2 004	–	–	331	–	1
$1,000__	2 472	970	–	–	142	–	(Z)
Motor oil, grease, piped gas, kerosene, and fuel oil _____farms__	19 953	8 715	–	–	1 595	12	76
$1,000__	4 374	2 212	–	–	315	1	3
Hired farm labor _____farms__	9 365	3 975	–	–	757	6	59
$1,000__	46 591	15 327	–	–	3 757	25	211
Workers by number of days worked: 150 days or more _____farms__	4 088	1 539	–	–	274	2	5
workers__	8 214	2 578	–	–	506	4	6
25 to '49 days _____farms__	4 364	1 990	–	–	320	2	16
workers__	10 994	3 994	–	–	1 335	12	51
Less than 25 days_____farms__	4 806	1 978	–	–	437	3	54
workers__	20 388	6 855	–	–	2 741	36	1 253
Contract labor _____farms__	1 946	653	–	–	318	–	13
$1,000__	4 282	1 514	–	–	950	–	23
Machine hire and customwork ___farms__	8 806	4 435	–	–	700	1	30
$1,000__	17 539	11 644	–	–	953	(Z)	15
All other production expenses ___farms__	20 101	8 794	–	–	1 606	12	76
$1,000__	327 624	150 498	–	–	24 285	44	331
Farm-Related Income and Expenses							
Farm-related income _____farms__	6 433	2 936	–	–	592	1	13
$1,000__	29 480	15 452	–	–	2 513	1	104
$10,000 and over _____farms__	718	410	–	–	63	–	3
$1,000__	16 320	9 033	–	–	1 317	–	73
Farm-related income from – Customwork and other agricultural services_____farms__	2 349	1 174	–	–	178	1	9
$1,000__	8 378	5 003	–	–	622	(Z)	98
Recreational services _____farms__	152	24	–	–	5	–	2
$1,000__	676	131	–	–	15	–	3
Payments from government farm programs _____farms__	3 153	1 381	–	–	364	–	1
$1,000__	8 231	5 179	–	–	826	–	(Z)
Rent from farmland and payments from lease or sale of allotments_____farms__	1 721	688	–	–	176	–	1
$1,000__	8 728	2 675	–	–	978	–	2
Other farm-related income ____farms__	950	543	–	–	45	1	1
$1,000__	3 468	2 465	–	–	72	1	2
Expenses for farm-related income sources _____farms__	2 128	1 059	–	–	183	–	11
$1,000__	7 230	3 935	–	–	597	–	73

Table 32. Summary by Standard Industrial Classification of Farms: 1974—Continued

Farms With Sales of $2,500 and Over	Horticultural specialty farms (018)	General farms, primarily crop (0191)	Livestock farms, except dairy, poultry, and animal specialty (021)	Dairy farms (024)	Poultry and egg farms (025)	Animal specialty farms (027)	General farms, primarily livestock (0291)	Farms not classified by SIC
Farm Production Expenses								
Total production expenses ---farms--	48	421	8 511	304	32	127	83	152
$1,000--	1 142	12 947	397 057	17 269	6 089	3 517	4 711	2 788
Livestock and poultry purchased -farms--	2	224	4 844	149	32	60	65	57
$1,000--	1	1 395	102 592	1 224	567	462	541	512
Feed for livestock and poultry ---farms--	6	316	7 655	299	32	91	81	127
$1,000--	5	1 042	93 359	6 958	3 472	581	1 618	488
Commercially mixed formula feeds ----------farms--	6	233	5 792	225	32	64	64	90
tons--	25	4 543	216 022	20 518	21 700	1 873	5 434	1 929
$1,000--	5	670	31 166	2 969	3 124	311	1 018	306
Feed ingredients----------farms--	–	96	1 894	82	5	25	20	9
tons--	–	376	40 234	2 445	804	114	1 359	35
$1,000--	–	61	5 540	305	114	20	207	6
Whole grains ----------farms--	–	154	4 074	169	14	56	37	54
tons--	–	1 815	382 808	17 362	1 740	1 407	2 925	803
$1,000--	–	202	41 688	1 892	233	151	309	78
Hay, green chop, and silage ---farms--	–	37	1 955	149	2	35	22	40
tons--	–	2 662	386 191	49 050	18	2 050	1 910	1 479
$1,000--	–	110	14 966	1 791	1	100	84	99
Animal health cost for livestock and poultry ----------farms--	6	292	6 566	277	27	82	73	89
$1,000--	1	126	4 939	231	11	44	56	26
Seeds, bulbs, plants, and trees --farms--	35	204	2 828	160	6	16	37	49
$1,000--	127	276	2 407	146	4	6	51	16
Commercial fertilizer purchased--farms--	25	293	3 411	192	10	19	49	52
$1,000--	9	1 119	9 418	476	11	15	245	58
Commercial fertilizer used ------farms--	21	281	2 897	177	9	15	46	30
acres fertilized--	214	74 402	696 150	26 476	1 099	788	40 144	4 733
dry tons--	46	5 952	51 586	2 587	78	89	1 369	294
liquid or gas tons--	(Z)	176	989	41	7	–	22	10
Other agricultural chemicals (see text) ----------farms--	22	228	2 621	123	12	10	47	29
$1,000--	2	174	1 693	47	3	3	119	16
Lime ----------farms--	–	–	–	–	–	–	–	–
tons--	–	–	–	–	–	–	–	–
$1,000--	–	–	–	–	–	–	–	–
Gasoline and other petroleum fuel and oil for farm business ------farms--	47	419	8 431	304	32	125	83	149
$1,000--	55	1 294	19 373	783	98	218	360	186
Gasoline ----------farms--	46	412	8 353	303	32	125	82	146
$1,000--	40	760	13 261	484	52	155	180	138
Diesel oil----------farms--	4	336	4 414	226	10	24	58	59
$1,000--	1	362	3 406	186	15	25	78	21
LP gas, butane, and propane --farms--	3	97	2 177	79	12	18	18	14
$1,000--	1	53	1 163	48	18	8	60	8
Motor oil, grease, piped gas, kerosene, and fuel oil -------farms--	47	419	8 402	298	32	125	83	149
$1,000--	13	119	1 542	65	14	30	42	20
Hired farm labor ----------farms--	25	220	3 953	180	25	61	38	66
$1,000--	440	918	23 114	1 327	538	533	181	221
Workers by number of days worked:								
150 days or more ---------farms--	12	90	1 964	113	15	34	18	22
workers--	99	146	4 354	257	110	78	37	39
25 to 149 days ----------farms--	18	93	1 758	77	9	35	18	28
workers--	164	338	4 622	182	68	119	42	67
Less than 25 days---------farms--	8	105	2 029	79	15	36	17	45
workers--	100	554	7 683	583	279	125	79	100
Contract labor ----------farms--	–	37	852	26	5	19	7	16
$1,000--	–	94	1 551	58	13	47	11	22
Machine hire and customwork---farms--	5	192	3 221	129	6	19	35	33
$1,000--	1	299	4 357	146	6	34	27	56
All other production expenses ---farms--	48	421	8 465	304	32	121	83	139
$1,000--	500	6 210	134 254	5 873	1 365	1 575	1 501	1 187
Farm-Related Income and Expenses								
Farm-related income ----------farms--	2	139	2 522	83	10	31	41	63
$1,000--	5	359	9 998	137	33	180	154	544
$10,000 and over ----------farms--	–	5	217	–	–	4	4	12
$1,000--	–	79	5 199	–	–	101	84	434
Farm-related income from—								
Customwork and other agricultural services----------farms--	2	62	833	40	4	15	16	15
$1,000--	5	149	2 278	60	9	98	21	34
Recreational services --------farms--	–	–	112	1	–	1	1	6
$1,000--	–	–	409	3	–	(Z)	42	75
Payments from government farm programs ----------farms--	–	80	1 241	36	–	2	27	21
$1,000--	–	128	1 905	48	–	1	46	99
Rent from farmland and payments from lease or sale of allotments----------farms--	–	35	759	10	4	10	11	27
$1,000--	–	70	4 684	16	19	21	33	231
Other farm-related income ----farms--	–	16	306	13	3	3	7	12
$1,000--	–	12	723	11	5	60	12	105
Expenses for farm-related income sources ----------farms--	2	44	755	24	3	8	16	23
$1,000--	4	82	2 187	32	3	31	57	231

Table 32. Summary by Standard Industrial Classification of Farms: 1974—Continued

Farms With Sales of $2,500 and Over	Total farms	Cash grain farms (011)	Cotton farms (0131)	Tobacco farms (0132)	Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	Vegetable and melon farms (016)	Fruit and tree nut farms (017)
Family Off-Farm Income[1]							
Family off-farm income—farms	10 630	4 647	–	–	817	10	57
$1,000	73 373	26 351	–	–	6 747	79	734
Farms by family off-farm income:							
$1 to $249	674	314	–	–	61	–	2
$250 to $499	530	235	–	–	46	–	–
$500 to $999	917	490	–	–	63	1	–
$1,000 to $4,999	3 817	1 876	–	–	220	3	16
$5,000 to $9,999	2 185	866	–	–	163	2	9
$10,000 to $19,999	1 915	691	–	–	198	4	19
$20,000 to $29,999	348	108	–	–	40	–	5
$30,000 and over	244	67	–	–	26	–	6
Family off-farm income from—							
Nonfarm-related business—farms	1 501	590	–	–	136	1	17
$1,000	14 138	4 540	–	–	1 325	(Z)	285
Wages, salaries, commissions, and tips—farms	5 574	2 199	–	–	506	7	28
$1,000	37 848	12 862	–	–	3 970	63	303
Interest, dividends, or royalties—farms	5 821	2 911	–	–	376	8	25
$1,000	13 877	6 178	–	–	777	11	37
Federal Social Security, pensions, etc.—farms	1 884	789	–	–	125	3	13
$1,000	4 940	1 930	–	–	341	3	98
Rent of nonfarm property—farms	1 033	436	–	–	83	2	6
$1,000	2 569	842	–	–	334	1	11
Selected Machinery and Equipment							
Automobiles—farms	16 995	7 639	–	–	1 322	6	44
number	25 285	11 754	–	–	1 919	8	58
2 or 3—farms	5 696	2 779	–	–	421	1	12
number	12 432	6 042	–	–	945	3	26
4 and over—farms	419	229	–	–	20	–	–
number	1 973	1 081	–	–	93	–	–
Motortrucks, including pickups—farms	18 955	8 316	–	–	1 464	12	61
number	57 853	29 686	–	–	4 192	14	91
2 or 3—farms	9 185	3 948	–	–	589	2	20
number	22 441	10 007	–	–	1 398	4	46
4 and over—farms	5 951	3 534	–	–	447	–	1
number	31 593	18 845	–	–	2 366	–	5
Tractors, excluding garden tractors and motor tillers—farms	18 267	8 166	–	–	1 419	11	61
number	54 633	23 754	–	–	4 420	16	98
2 or 3—farms	9 391	4 385	–	–	639	2	22
number	23 095	10 743	–	–	1 605	4	49
4 and over—farms	5 775	2 444	–	–	523	1	3
number	28 437	11 674	–	–	2 558	4	13
Wheel tractors, excluding garden tractors and motor tillers—farms	18 145	8 132	–	–	1 409	11	50
number	50 314	22 207	–	–	4 134	16	67
Crawler tractors—farms	3 682	1 252	–	–	250	–	21
number	4 319	1 547	–	–	286	–	31
Grain and bean combines, self-propelled—farms	9 202	6 410	–	–	426	–	–
number	11 279	8 173	–	–	456	–	–
Cornpickers, corn heads, and picker-shellers—farms	860	590	–	–	72	–	–
number	895	603	–	–	78	–	–
Corn heads for combines—farms	92	33	–	–	27	–	–
number	103	40	–	–	31	–	–
Other cornpickers and picker-shellers—farms	778	563	–	–	46	–	–
number	792	563	–	–	47	–	–
Mower conditioners—farms	2 663	685	–	–	277	1	–
number	2 886	738	–	–	289	1	–
Pickup balers—farms	9 397	3 263	–	–	866	2	1
number	10 046	3 443	–	–	922	2	1
Windrowers, pull and self-propelled—farms	7 866	3 262	–	–	693	1	1
number	8 544	3 627	–	–	722	1	1
Field forage harvesters, shear bar—farms	1 344	331	–	–	262	1	–
number	1 464	356	–	–	278	2	–
Value of Machinery and Equipment							
Estimated market value of machinery and equipment—farms	19 731	8 606	–	–	1 559	12	75
$1,000	721 833	386 796	–	–	53 099	72	864
Farms by value group:							
$1 to $4,999—farms	1 329	359	–	–	94	7	24
$1,000	4 210	1 111	–	–	298	25	59
$5,000 to $9,999—farms	1 957	538	–	–	183	3	13
$1,000	13 681	3 809	–	–	1 247	17	92
$10,000 to $19,999—farms	3 430	1 075	–	–	288	1	24
$1,000	47 862	15 018	–	–	4 098	10	332
$20,000 to $49,999—farms	8 407	3 795	–	–	699	1	13
$1,000	269 040	125 960	–	–	21 918	20	326
$50,000 to $99,999—farms	3 450	2 084	–	–	217	–	1
$1,000	223 242	136 067	–	–	14 078	–	55
$100,000 and over—farms	1 158	755	–	–	78	–	–
$1,000	163 798	104 831	–	–	11 460	–	–

[1]Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 32. Summary by Standard Industrial Classification of Farms: 1974 — Continued

Farms With Sales of $2,500 and Over	Horticultural specialty farms (018)	General farms, primarily crop (0191)	Livestock farms, except dairy, poultry, and animal specialty (021)	Dairy farms (024)	Poultry and egg farms (025)	Animal specialty farms (027)	General farms, primarily livestock (0291)	Farms not classified by SIC
Family Off-Farm Income[1]								
Family off-farm income—farms	15	203	4 500	128	16	72	52	113
$1,000	146	1 266	34 401	683	43	851	836	1 235
Farms by family off-farm income:								
$1 to $249	–	18	257	10	2	1	4	5
$250 to $499	–	16	216	7	1	–	5	4
$500 to $999	1	27	315	12	2	1	4	1
$1,000 to $4,999	5	48	1 522	56	8	13	17	33
$5,000 to $9,999	4	46	1 011	20	3	20	8	33
$10,000 to $19,999	3	36	878	20	–	28	11	27
$20,000 to $29,999	–	10	172	2	–	5	1	5
$30,000 and over	2	2	129	1	–	4	2	5
Family off-farm income from —								
Nonfarm-related business—farms	4	25	662	15	2	17	10	22
$1,000	14	304	6 447	54	13	123	607	427
Wages, salaries, commissions, and tips—farms	9	120	2 476	68	6	49	29	77
$1,000	105	734	18 163	450	17	529	154	497
Interest, dividends, or royalties—farms	2	84	2 228	69	9	32	26	51
$1,000	1	134	6 251	107	5	124	38	213
Federal Social Security, pensions, etc.—farms	6	27	845	21	4	12	11	28
$1,000	11	84	2 276	58	7	44	23	66
Rent of nonfarm property—farms	4	11	450	12	1	7	8	13
$1,000	15	10	1 263	15	(Z)	31	15	33
Selected Machinery and Equipment								
Automobiles—farms	30	352	7 007	277	27	95	72	124
number	38	517	10 112	450	36	133	103	157
2 or 3—farms	7	127	2 140	121	7	33	19	29
number	15	285	4 656	276	16	68	41	59
4 and over—farms	–	2	160	5	–	1	1	1
number	–	9	749	23	–	4	10	4
Motortrucks, including pickups—farms	35	410	8 001	283	31	119	80	143
number	58	1 167	20 961	777	85	259	249	314
2 or 3—farms	11	208	4 050	176	19	55	42	65
number	23	504	9 609	423	45	132	97	153
4 and over—farms	2	128	1 714	57	6	18	22	22
number	13	589	9 115	304	34	81	136	105
Tractors, excluding garden tractors and motor tillers—farms	25	403	7 566	290	28	78	82	138
number	48	1 258	23 256	890	69	147	276	401
2 or 3—farms	10	227	3 793	169	14	19	35	76
number	23	577	9 317	435	31	42	85	184
4 and over—farms	3	136	2 492	87	5	14	32	35
number	13	641	12 658	421	29	60	176	190
Wheel tractors, excluding garden tractors and motor tillers—farms	25	398	7 511	290	28	75	82	134
number	46	1 169	21 045	857	67	141	255	310
Crawler tractors—farms	2	74	1 953	31	2	6	16	75
number	2	89	2 211	33	2	6	21	91
Grain and bean combines, self-propelled—farms	–	259	1 940	91	7	7	41	21
number	–	293	2 149	95	7	8	74	24
Cornpickers, corn heads, and picker-shellers—farms	–	27	166	4	–	–	1	–
number	–	32	177	4	–	–	1	–
Corn heads for combines—farms	–	4	27	1	–	–	–	–
number	–	4	27	1	–	–	–	–
Other cornpickers and picker-shellers—farms	–	23	142	3	–	–	1	–
number	–	28	150	3	–	–	1	–
Mower conditioners—farms	–	92	1 457	80	4	9	25	33
number	–	99	1 602	82	4	9	29	33
Pickup balers—farms	1	286	4 615	194	13	23	50	83
number	1	306	4 980	204	13	23	59	92
Windrowers, pull and self-propelled—farms	1	229	3 433	144	9	11	44	38
number	1	239	3 683	151	9	11	60	39
Field forage harvesters, shear bar—farms	–	61	574	105	–	4	4	2
number	–	63	621	130	–	8	4	2
Value of Machinery and Equipment								
Estimated market value of machinery and equipment—farms	39	419	8 332	300	32	125	83	149
$1,000	620	15 685	243 078	11 463	1 088	2 029	3 566	3 473
Farms by value group:								
$1 to $4,999—farms	6	9	772	17	4	15	5	17
$1,000	16	28	2 488	56	12	49	16	52
$5,000 to $9,999—farms	12	41	1 066	22	2	39	12	26
$1,000	84	281	7 435	157	10	281	86	182
$10,000 to $19,999—farms	11	66	1 828	42	7	35	12	41
$1,000	154	944	25 492	561	97	464	159	532
$20,000 to $49,999—farms	8	210	3 417	133	13	33	36	49
$1,000	218	7 184	105 276	4 365	328	1 002	1 082	1 361
$50,000 to $99,999—farms	2	81	977	65	4	2	6	11
$1,000	148	5 418	61 952	3 960	(D)	(D)	411	714
$100,000 and over—farms	–	12	272	21	2	1	12	5
$1,000	–	1 830	40 433	2 363	(D)	(D)	1 813	632

[1]Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 32. **Summary by Standard Industrial Classification of Farms: 1974**—Continued

Farms With Sales of $2,500 and Over	Total farms	Cash grain farms (011)	Cotton farms (0131)	Tobacco farms (0132)	Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	Vegetable and melon farms (016)	Fruit and tree nut farms (017)
Agricultural Chemicals							
Agricultural chemicals—forms	13 665	7 299	–	–	1 107	12	71
$1,000	51 161	32 034	–	–	5 663	6	49
Commercial fertilizer—forms	10 155	5 008	–	–	1 018	12	65
acres on which used	3 623 887	2 615 392	–	–	163 553	216	720
tons	205 668	117 643	–	–	24 590	27	164
$1,000	38 685	22 579	–	–	4 725	5	23
Lime—forms	–	–	–	–	–	–	–
acres on which used	–	–	–	–	–	–	–
tons	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops—forms	931	309	–	–	131	–	1
acres on which used	89 483	22 374	–	–	10 686	–	10
$1,000	300	74	–	–	37	–	(Z)
Insects on other crops—forms	2 086	1 442	–	–	189	6	28
acres on which used	782 090	673 565	–	–	22 945	18	431
$1,000	3 880	3 163	–	–	263	(Z)	11
Nematodes in crops—forms	109	50	–	–	45	–	1
acres on which used	19 523	15 831	–	–	2 251	–	14
$1,000	301	218	–	–	50	–	(Z)
Diseases in crops and orchards—forms	279	191	–	–	13	–	25
acres on which used	123 475	111 208	–	–	1 506	–	254
$1,000	304	246	–	–	20	–	11
Weeds or grass in crops—forms	6 977	4 877	–	–	466	3	5
acres on which used	3 466 308	3 021 598	–	–	74 377	122	65
$1,000	6 659	5 274	–	–	488	(Z)	1
Weeds or brush in pasture—forms	514	123	–	–	37	–	–
acres on which used	68 097	20 859	–	–	2 397	–	–
$1,000	238	51	–	–	15	–	–
Weeds on other land—forms	1 044	468	–	–	159	–	–
acres on which used	39 622	25 673	–	–	3 078	–	–
$1,000	150	90	–	–	14	–	–
Defoliation, growth of crops, or thinning of fruit—forms	101	49	–	–	15	–	1
acres on which used	9 431	7 180	–	–	1 154	–	2
$1,000	52	39	–	–	7	–	(Z)
Insect control on livestock and poultry—forms	1 740	597	–	–	97	–	–
$1,000	242	55	–	–	10	–	–
Other chemicals (see text)—forms	1 141	650	–	–	101	2	16
$1,000	350	245	–	–	34	(Z)	3
Grain Storage Facilities on Farm							
Farms with grain storage facilities:							
None	3 473	518	–	–	370	10	49
Under 1,000 bushels	1 546	221	–	–	167	–	–
1,000 to 4,999 bushels	3 510	1 137	–	–	365	–	–
5,000 to 9,999 bushels	2 075	1 220	–	–	95	–	–
10,000 to 24,999 bushels	2 887	2 269	–	–	48	–	–
25,000 to 49,999 bushels	1 460	1 266	–	–	18	–	–
50,000 bushels and over	742	638	–	–	6	–	–
Not reporting	4 484	1 535	–	–	538	2	27
Livestock							
Cattle and calves—forms	14 743	4 840	–	–	966	3	2
number	3 160 549	609 610	–	–	107 762	40	70
Cows and heifers that had calved—forms	13 937	4 590	–	–	864	2	2
number	1 695 486	348 752	–	–	58 372	13	36
Beef cows—forms	13 470	4 498	–	–	840	2	2
number	1 665 255	346 465	–	–	57 760	9	36
Milk cows—forms	3 500	860	–	–	174	1	–
number	30 231	2 287	–	–	612	4	–
Heifers and heifer calves that had not calved—forms	12 155	3 845	–	–	712	2	2
number	756 881	139 473	–	–	24 424	10	14
Beef heifers and heifer calves—forms	11 766	3 784	–	–	700	1	2
number	738 415	137 231	–	–	23 856	7	14
Heifers and heifer calves for milk cow replacement—forms	1 074	233	–	–	48	1	–
number	18 466	2 242	–	–	568	3	–
Steers, steer calves, bulls, and bull calves—forms	12 892	4 166	–	–	782	3	2
number	708 182	121 385	–	–	24 966	17	20
Cattle and calves sold—forms	14 850	4 768	–	–	972	3	2
number	1 813 073	277 919	–	–	49 219	19	51
$1,000	401 230	47 918	–	–	9 634	3	16
Calves—forms	8 725	2 876	–	–	451	2	1
number	652 337	140 696	–	–	18 392	11	6
$1,000	84 346	17 598	–	–	2 420	1	1
Cattle—forms	12 684	3 846	–	–	789	2	2
number	1 160 736	137 223	–	–	30 827	8	45
$1,000	316 884	30 320	–	–	7 214	2	15
Fattened on grain and concentrates—forms	1 212	372	–	–	91	2	–
number	299 224	9 697	–	–	3 681	2	–
$1,000	111 057	2 856	–	–	1 143	1	–
Hogs and pigs—forms	2 391	763	–	–	152	1	–
number	205 771	38 018	–	–	5 975	1	–
Used or to be used for breeding—forms	1 539	475	–	–	80	–	–
number	24 451	4 905	–	–	605	–	–
Other—forms	2 248	720	–	–	140	1	–
number	181 320	33 113	–	–	5 370	1	–

Farms With Sales of $2,500 and Over	Horticultural specialty farms (018)	General farms, primarily crop (0191)	Livestock farms, except dairy, poultry, and animal specialty (021)	Dairy farms (024)	Poultry and egg farms (025)	Animal specialty farms (027)	General farms, primarily livestock (0291)	Farms not classified by SIC
Agricultural Chemicals								
Agricultural chemicals—forms	32	326	4 430	213	17	26	63	69
$1,000	11	1 293	11 112	524	14	18	364	74
Commercial fertilizer—forms	26	293	3 411	192	10	19	49	52
acres on which used	214	74 402	696 150	26 476	1 099	788	40 144	4 733
tons	46	6 128	52 575	2 627	85	89	1 391	303
$1,000	9	1 119	9 418	476	11	15	245	58
Lime—forms	–	–	–	–	–	–	–	–
acres on which used	–	–	–	–	–	–	–	–
tons	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sprays, dusts, fumigants, etc. to control—								
Insects on hay crops—forms	–	52	420	11	1	–	6	–
acres on which used	–	4 780	50 031	740	8	–	854	–
$1,000	–	14	170	3	(Z)	–	3	–
Insects on other crops—forms	14	42	337	14	–	1	10	3
acres on which used	15	7 404	60 427	1 403	–	320	13 254	2 308
$1,000	(Z)	53	313	8	–	2	61	7
Nematodes in crops—forms	1	2	10	–	–	–	–	–
acres on which used	5	91	1 331	–	–	–	–	–
$1,000	(Z)	3	30	–	–	–	–	–
Diseases in crops and orchards—forms	1	4	37	–	–	1	6	1
acres on which used	60	1 218	7 381	–	–	31	897	920
$1,000	(Z)	3	20	–	–	(Z)	2	1
Weeds or grass in crops—forms	3	174	1 323	78	3	3	28	14
acres on which used	61	37 968	305 143	7 382	350	510	16 565	2 167
$1,000	1	88	725	24	2	1	50	6
Weeds or brush in pasture—forms	–	22	303	19	1	1	3	5
acres on which used	–	795	43 259	500	5	2	35	245
$1,000	–	3	167	1	(Z)	(Z)	(Z)	1
Weeds on other land—forms	–	31	363	17	1	–	3	2
acres on which used	–	505	9 935	342	2	–	31	56
$1,000	–	2	42	2	(Z)	–	1	(Z)
Defoliation, growth of crops, or thinning of fruit—forms	1	2	31	2	–	–	–	–
acres on which used	1	41	1 039	14	–	–	–	–
$1,000	(Z)	(Z)	6	(Z)	–	–	–	–
Insect control on livestock and poultry—forms	–	40	933	42	9	5	12	5
$1,000	–	3	161	9	1	(Z)	2	(Z)
Other chemicals (see text)—forms	4	25	321	12	2	–	4	4
$1,000	(Z)	5	60	1	(Z)	–	1	(Z)
Grain Storage Facilities on Farm								
Farms with grain storage facilities:								
None	27	36	2 252	71	9	59	20	52
Under 1,000 bushels	1	35	1 016	47	5	18	8	28
1,000 to 4,999 bushels	–	132	1 755	73	2	8	23	15
5,000 to 9,999 bushels	–	50	645	46	5	–	9	5
10,000 to 24,999 bushels	–	51	487	15	3	1	9	4
25,000 to 49,999 bushels	–	17	153	2	–	2	–	2
50,000 bushels and over	–	4	85	1	–	–	8	–
Not reporting	20	96	2 118	49	8	39	6	46
Livestock								
Cattle and calves—forms	1	367	8 005	301	16	45	80	117
number	17	56 938	2 307 608	41 518	612	2 118	15 619	18 637
Cows and heifers that had calved—forms	1	338	7 601	299	13	36	78	113
number	8	30 993	1 211 832	23 792	280	1 298	9 749	10 361
Beef cows—forms	1	325	7 484	92	13	33	70	110
number	8	30 809	1 206 496	3 489	264	1 288	8 314	10 317
Milk cows—forms	–	65	2 008	298	6	4	53	31
number	–	184	5 336	20 303	16	10	1 435	44
Heifers and heifer calves that had not calved—forms	1	296	6 825	278	10	30	59	95
number	8	13 609	560 034	11 557	156	394	2 870	4 332
Beef heifers and heifer calves—forms	1	281	6 726	89	8	27	53	94
number	8	13 177	554 606	2 328	150	380	2 333	4 325
Heifers and heifer calves for milk cow replacement—forms	–	26	471	255	5	3	28	4
number	–	432	5 428	9 229	6	14	537	7
Steers, steer calves, bulls, and bull calves—forms	1	326	7 159	245	12	32	62	102
number	1	12 336	535 742	6 169	176	426	3 000	3 944
Cattle and calves sold—forms	1	395	8 170	304	16	38	81	100
number	3	29 499	1 429 905	13 939	429	985	5 741	5 364
$1,000	1	5 791	332 804	2 899	84	151	1 056	872
Calves—forms	–	182	4 883	204	2	17	45	62
number	–	11 106	470 825	5 539	18	455	2 591	2 698
$1,000	–	1 521	61 678	432	2	50	344	300
Cattle—forms	1	348	7 222	272	15	32	70	85
number	3	18 393	959 080	8 400	411	530	3 150	2 666
$1,000	1	4 271	271 127	2 467	82	101	712	572
Fattened on grain and concentrates—forms	–	40	654	30	3	–	10	10
number	–	2 201	281 754	1 380	96	–	187	226
$1,000	–	682	105 758	489	20	–	47	62
Hogs and pigs—forms	–	84	1 311	33	3	5	28	11
number	–	5 124	142 177	1 116	48	62	13 212	38
Used or to be used for breeding—forms	–	58	891	12	1	2	19	1
number	–	658	16 580	80	1	8	1 598	16
Other—forms	–	78	1 238	30	2	3	26	10
number	–	4 466	125 597	1 036	47	54	11 614	22

Table 32. **Summary by Standard Industrial Classification of Farms: 1974**—Continued

Farms With Sales of $2,500 and Over	Total farms	Cash grain farms (011)	Cotton farms (0131)	Tobacco farms (0132)	Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	Vegetable and melon farms (016)	Fruit and tree nut farms (017)
Livestock—Continued							
Hogs and pigs sold ——— farms	2 450	805	–	–	129	–	–
number	365 732	61 217	–	–	9 201	–	–
$1,000	24 669	3 984	–	–	558	–	–
Feeder pigs ——— farms	536	131	–	–	35	–	–
number	52 795	9 243	–	–	2 367	–	–
$1,000	1 021	167	–	–	39	–	–
Litters of pigs farrowed between—							
December 1 of preceding year and November 30 ——— farms	1 825	572	–	–	90	–	–
number	41 669	6 959	–	–	1 049	–	–
December 1 and May 31 ——— farms	1 599	483	–	–	73	–	–
number	23 280	4 087	–	–	652	–	–
June 1 and November 30 ——— farms	1 310	372	–	–	63	–	–
number	18 389	2 872	–	–	397	–	–
Sheep and lambs of all ages ——— farms	1 896	346	–	–	131	–	–
number	616 256	61 467	–	–	29 219	–	–
Lambs under 1 year old ——— farms	1 363	253	–	–	98	–	–
number	176 826	17 549	–	–	14 142	–	–
Ewes 1 year old or older ——— farms	1 768	311	–	–	117	–	–
number	420 053	42 053	–	–	14 489	–	–
Rams and wethers 1 year old or older ——— farms	1 590	275	–	–	97	–	–
number	19 377	1 865	–	–	588	–	–
Sheep and lambs sold ——— farms	1 917	335	–	–	138	–	–
number	525 369	51 302	–	–	26 966	–	–
Sheep and lambs shorn ——— farms	1 780	310	–	–	114	–	–
number	524 823	51 339	–	–	17 329	–	–
pounds of wool	5 303 149	525 662	–	–	172 966	–	–
Horses and ponies ——— farms	6 511	1 673	–	–	376	–	–
number	43 306	8 067	–	–	1 874	–	–
Sold ——— farms	1 188	228	–	–	40	–	–
number	5 294	747	–	–	118	–	–
$1,000	1 700	169	–	–	36	–	–
Horses ——— farms	6 398	1 625	–	–	370	–	–
number	41 509	7 581	–	–	1 802	–	–
Sold ——— farms	1 150	212	–	–	39	–	–
number	5 107	688	–	–	112	–	–
$1,000	1 686	166	–	–	36	–	–
Any goats ——— farms	21	5	–	–	–	–	–
number	61	12	–	–	–	–	–
Sold ——— farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Poultry							
Chickens 3 months old or older ——— farms	3 144	1 234	–	–	153	1	3
number	958 974	76 769	–	–	10 130	20	82
Sold ——— farms	388	142	–	–	18	–	–
number	625 185	16 915	–	–	1 762	–	–
Hens and pullets of laying age ——— farms	3 099	1 217	–	–	150	1	3
number	867 001	74 330	–	–	9 683	20	69
Kept for table or market egg production ——— farms	3 047	1 200	–	–	148	1	2
number	830 861	72 748	–	–	9 423	20	50
Kept for hatching egg production ——— farms	136	42	–	–	4	–	1
number	36 140	1 582	–	–	260	–	19
Pullets 3 months old or older not of laying age ——— farms	109	35	–	–	2	–	–
number	84 372	930	–	–	175	–	–
Roosters and male chickens ——— farms	1 118	406	–	–	57	–	2
number	7 601	1 509	–	–	272	–	13
Pullet chicks and pullets under 3 months old ——— farms	42	14	–	–	–	–	–
number	45 651	668	–	–	–	–	–
Broilers and other meat-type chickens sold ——— farms	91	36	–	–	4	1	–
number	30 586	3 154	–	–	199	75	–
Turkeys ——— farms	184	54	–	–	7	–	1
number	1 609	448	–	–	21	–	2
Sold ——— farms	27	8	–	–	–	–	–
number	8 724	175	–	–	–	–	–
Heavy breeds for slaughter ——— farms	107	32	–	–	2	–	1
number	928	319	–	–	12	–	2
Sold ——— farms	25	8	–	–	–	–	–
number	8 462	155	–	–	–	–	–
Light breeds for slaughter ——— farms	28	11	–	–	–	–	–
number	359	70	–	–	–	–	–
Sold ——— farms	3	1	–	–	–	–	–
number	240	15	–	–	–	–	–
Turkey hens kept for breeding ——— farms	85	21	–	–	5	–	–
number	322	59	–	–	9	–	–
Sold ——— farms	2	1	–	–	–	–	–
number	22	5	–	–	–	–	–
Crops Harvested							
Field corn for all purposes ——— farms	1 193	205	–	–	368	1	–
acres	86 807	13 174	–	–	25 017	35	–
Commercial fertilizer used ——— farms	839	123	–	–	293	1	–
acres	68 002	9 151	–	–	21 627	35	–
Field corn for grain or seed ——— farms	169	52	–	–	38	–	–
acres	10 811	3 454	–	–	2 900	–	–
bushels	613 851	197 350	–	–	186 565	–	–
Irrigated ——— farms	87	19	–	–	28	–	–
acres	5 867	1 703	–	–	2 297	–	–

Farms With Sales of $2,500 and Over	Horticultural specialty farms (018)	General farms, primarily crop (0191)	Livestock farms, except dairy, poultry, and animal specialty (021)	Dairy farms (024)	Poultry and egg farms (025)	Animal specialty farms (027)	General farms, primarily livestock (0291)	Farms not classified by SIC
Livestock—Continued								
Hogs and pigs sold—farms	–	102	1 339	32	1	5	30	7
number	–	9 925	261 870	1 781	36	286	21 248	168
$1,000	–	683	17 890	108	2	10	1 425	8
Feeder pigs—farms	–	17	341	3	–	2	6	1
number	–	1 117	39 167	423	–	133	338	7
$1,000	–	23	772	8	–	2	11	(Z)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30—farms	–	72	1 047	15	1	3	23	2
number	–	884	29 402	160	1	17	3 180	17
December 1 and May 31—farms	–	61	942	13	–	2	23	2
number	–	509	16 261	93	–	12	1 656	10
June 1 and November 30—farms	–	51	791	12	1	2	17	1
number	–	375	13 141	67	1	5	1 524	7
Sheep and lambs of all ages—farms	–	34	1 339	8	4	2	20	12
number	–	6 251	503 923	248	916	759	12 791	682
Lambs under 1 year old—farms	–	25	949	3	4	2	19	10
number	–	2 315	137 560	83	312	471	4 089	305
Ewes 1 year old or older—farms	–	34	1 264	6	2	2	20	12
number	–	3 819	350 162	154	575	262	8 181	358
Rams and wethers 1 year old or older—farms	–	29	1 149	6	2	2	20	10
number	–	117	16 201	11	29	26	521	19
Sheep and lambs sold—farms	–	37	1 358	8	4	3	23	11
number	–	6 477	430 097	227	701	237	8 717	645
Sheep and lambs shorn—farms	–	35	1 279	6	3	3	23	7
number	–	4 203	443 220	207	515	360	7 275	375
pounds of wool	–	48 212	4 463 258	1 966	4 788	3 530	78 686	4 081
Horses and ponies—farms	3	126	4 065	70	8	70	38	82
number	20	659	28 848	249	22	2 092	474	1 001
Sold—farms	–	13	789	11	–	68	24	15
number	–	24	3 154	22	–	1 005	190	34
$1,000	–	9	788	6	–	623	63	6
Horses—farms	3	120	4 019	68	8	70	34	81
number	20	640	27 809	205	21	2 061	416	954
Sold—farms	–	12	773	10	–	67	23	14
number	–	23	3 057	17	–	996	183	31
$1,000	–	9	781	5	–	621	63	6
Any goats—farms	–	–	15	–	–	–	1	–
number	–	–	48	–	–	–	1	–
Sold—farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Poultry								
Chickens 3 months old or older—farms	–	77	1 540	39	30	4	42	21
number	–	8 374	125 766	2 422	588 776	112	145 730	793
Sold—farms	–	15	151	3	31	1	25	2
number	–	3 535	43 322	261	484 616	9	74 681	84
Hens and pullets of laying age—farms	–	77	1 516	39	30	4	42	20
number	–	8 292	109 909	2 406	533 640	112	127 815	725
Kept for table or market egg production—farms	–	76	1 487	38	29	4	42	20
number	–	8 214	106 218	2 396	(D)	112	(D)	725
Kept for hatching egg production—farms	–	4	81	1	2	–	1	–
number	–	78	3 691	10	(D)	–	(D)	–
Pullets 3 months old or older not of laying age—farms	–	1	53	–	9	–	6	3
number	–	16	13 499	–	53 010	–	16 700	42
Roosters and male chickens—farms	–	25	602	9	4	–	4	9
number	–	66	2 358	16	2 126	–	1 215	26
Pullet chicks and pullets under 3 months old—farms	–	1	19	–	5	–	3	–
number	–	32	4 551	–	29 200	–	11 200	–
Broilers and other meat-type chickens sold—farms	–	1	37	3	2	–	5	2
number	–	400	15 249	619	400	–	10 390	100
Turkeys—farms	–	3	114	1	–	–	2	2
number	–	12	842	9	–	–	208	67
Sold—farms	–	–	15	–	1	–	2	1
number	–	–	183	–	(D)	–	(D)	66
Heavy breeds for slaughter—farms	–	2	68	1	–	–	–	1
number	–	9	516	4	–	–	–	66
Sold—farms	–	–	14	–	1	–	1	1
number	–	–	141	–	(D)	–	(D)	66
Light breeds for slaughter—farms	–	–	15	–	–	–	2	–
number	–	–	81	–	–	–	208	–
Sold—farms	–	–	1	–	–	–	1	–
number	–	–	25	–	–	–	200	–
Turkey hens kept for breeding—farms	–	1	56	1	–	–	–	1
number	–	3	245	5	–	–	–	1
Sold—farms	–	–	1	–	–	–	–	–
number	–	–	17	–	–	–	–	–
Crops Harvested								
Field corn for all purposes—farms	1	75	472	60	–	1	4	6
acres	2	5 109	40 079	3 134	–	45	182	30
Commercial fertilizer used—farms	–	65	311	42	–	1	3	–
acres	–	4 441	30 310	2 243	–	45	150	–
Field corn for grain or seed—farms	–	9	67	3	–	–	–	–
acres	–	666	3 674	117	–	–	–	–
bushels	–	34 157	190 593	5 186	–	–	–	–
Irrigated—farms	–	6	31	3	–	–	–	–
acres	–	310	1 440	117	–	–	–	–

Table 32. **Summary by Standard Industrial Classification of Farms: 1974**—Continued

Farms With Sales of $2,500 and Over	Total farms	Cash grain farms (011)	Cotton farms (0131)	Tobacco farms (0132)	Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	Vegetable and melon farms (016)	Fruit and tree nut farms (017)
Crops Harvested—Continued							
Sorghums for all purposes—farms	30	11	–	–	4	–	–
acres	1 789	554	–	–	177	–	–
Commercial fertilizer used—farms	12	4	–	–	1	–	–
acres	364	93	–	–	7	–	–
Sorghums for grain or seed—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
bushels	–	–	–	–	–	–	–
Irrigated—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Soybeans for beans—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
bushels	–	–	–	–	–	–	–
Irrigated—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Commercial fertilizer used—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Peanuts for nuts—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
pounds	–	–	–	–	–	–	–
Irrigated—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Commercial fertilizer used—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Wheat—farms	11 605	8 516	–	–	412	–	–
acres	4 724 346	4 262 681	–	–	31 878	–	–
bushels	109 005 222	97 682 801	–	–	880 883	–	–
Irrigated—farms	1 063	371	–	–	259	–	–
acres	67 356	29 553	–	–	13 473	–	–
Commercial fertilizer used—farms	5 560	4 180	–	–	212	–	–
acres	2 253 264	2 008 375	–	–	18 422	–	–
Cotton—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
bales	–	–	–	–	–	–	–
Irrigated—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Commercial fertilizer used—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Tobacco—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
pounds	–	–	–	–	–	–	–
Irrigated—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Commercial fertilizer used—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Irish potatoes—farms	201	29	–	–	83	5	–
acres	6 503	34	–	–	5 896	16	–
hundredweight	1 499 096	4 565	–	–	1 383 265	(D)	–
Irrigated—farms	143	12	–	–	77	5	–
acres	6 417	24	–	–	5 865	16	–
Commercial fertilizer used—farms	129	7	–	–	77	5	–
acres	6 449	22	–	–	5 892	16	–
Hay—farms	13 341	4 352	–	–	1 462	2	3
acres	2 118 640	450 964	–	–	215 382	47	63
tons	3 602 733	635 170	–	–	504 003	175	130
Commercial fertilizer used—farms	3 108	710	–	–	418	1	1
acres	420 919	61 292	–	–	45 156	7	40
Alfalfa and alfalfa mixtures for hay or dehydrating—farms	10 033	2 912	–	–	1 260	1	2
acres	1 230 887	254 138	–	–	148 277	40	23
tons, dry	2 422 870	424 391	–	–	387 687	160	40
Irrigated—farms	5 307	872	–	–	966	1	1
acres	604 235	71 988	–	–	101 925	40	13
Clover, timothy, and mixtures of clover and grasses for hay—farms	2 513	566	–	–	249	1	–
acres	254 348	38 642	–	–	27 689	7	–
tons, dry	412 206	45 442	–	–	54 926	15	–
Irrigated—farms	1 337	89	–	–	183	1	–
acres	142 292	5 609	–	–	17 884	7	–
Field seeds—farms	548	116	–	–	51	–	–
acres	39 601	7 286	–	–	4 403	–	–
Irrigated—farms	120	17	–	–	21	–	–
acres	8 262	1 310	–	–	1 095	–	–
Commercial fertilizer used—farms	20	5	–	–	2	–	–
acres	1 667	258	–	–	234	–	–
Vegetables—farms	84	4	–	–	17	12	–
acres	676	14	–	–	205	140	–
Irrigated—farms	75	4	–	–	15	12	–
acres	625	5	–	–	195	139	–
Commercial fertilizer used—farms	62	3	–	–	15	12	–
acres	654	13	–	–	202	136	–
Berries—farms	13	2	–	–	–	1	–
acres	12	(Z)	–	–	–	7	–
Irrigated—farms	11	1	–	–	–	1	–
acres	12	(Z)	–	–	–	7	–
Commercial fertilizer used—farms	4	1	–	–	–	1	–
acres	8	(Z)	–	–	–	6	–
Land in orchards—farms	133	9	–	–	5	–	76
acres	1 175	40	–	–	48	–	853
Irrigated—farms	104	2	–	–	5	–	62
acres	941	15	–	–	48	–	720
Commercial fertilizer used—farms	73	1	–	–	1	–	58
acres	781	5	–	–	7	–	677

Farms With Sales of $2,500 and Over	Horticultural specialty farms (018)	General farms, primarily crop (0191)	Livestock farms, except dairy, poultry, and animal specialty (021)	Dairy farms (024)	Poultry and egg farms (025)	Animal specialty farms (027)	General farms, primarily livestock (0291)	Farms not classified by SIC
Crops Harvested—Continued								
Sorghums for all purposes—farms	–	–	15	–	–	–	–	–
acres	–	–	1 058	–	–	–	–	–
Commercial fertilizer used—farms	–	–	7	–	–	–	–	–
acres	–	–	264	–	–	–	–	–
Sorghums for grain or seed—farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
bushels	–	–	–	–	–	–	–	–
Irrigated—farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Soybeans for beans—farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
bushels	–	–	–	–	–	–	–	–
Irrigated—farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Commercial fertilizer used—farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Peanuts for nuts—farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
pounds	–	–	–	–	–	–	–	–
Irrigated—farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Commercial fertilizer used—farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Wheat—farms	–	340	2 175	75	8	3	59	17
acres	–	54 014	351 448	5 250	520	493	17 037	1 025
bushels	–	1 390 877	8 364 972	215 227	19 510	4 370	421 744	24 838
Irrigated—farms	–	98	276	44	3	1	9	2
acres	–	5 376	15 549	2 894	95	13	353	50
Commercial fertilizer used—farms	–	166	923	42	3	–	31	3
acres	–	30 235	179 524	2 655	209	–	13 371	473
Cotton—farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
bales	–	–	–	–	–	–	–	–
Irrigated—farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Commercial fertilizer used—farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Tobacco—farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
pounds	–	–	–	–	–	–	–	–
Irrigated—farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Commercial fertilizer used—farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Irish potatoes—farms	–	12	64	1	–	–	5	2
acres	–	190	305	25	–	–	37	2
hundredweight	–	37 476	58 328	(D)	–	–	5 370	92
Irrigated—farms	–	12	33	1	–	–	3	–
acres	–	189	269	25	–	–	29	–
Commercial fertilizer used—farms	–	10	26	1	–	–	3	–
acres	–	186	273	25	–	–	35	–
Hay—farms	1	410	6 609	252	15	50	73	112
acres	10	71 549	1 319 656	28 199	983	2 977	11 413	17 397
tons	10	162 667	2 159 646	88 187	1 609	3 774	20 757	26 605
Commercial fertilizer used—farms	1	116	1 709	96	5	6	22	23
acres	10	14 014	283 185	10 128	380	356	3 595	2 756
Alfalfa and alfalfa mixtures for hay or dehydrating—farms	–	373	5 083	222	9	30	61	80
acres	–	54 712	735 991	20 654	525	1 710	7 679	7 138
tons, dry	–	133 885	1 375 682	69 891	713	2 212	16 098	12 111
Irrigated—farms	–	243	2 943	194	4	16	32	35
acres	–	29 083	374 712	18 424	215	766	4 065	3 004
Clover, timothy, and mixtures of clover and grasses for hay—farms	1	68	1 513	36	4	20	12	43
acres	10	7 935	169 975	2 431	232	728	721	5 978
tons, dry	10	15 234	279 889	5 197	594	1 134	854	8 911
Irrigated—farms	1	38	963	28	3	14	3	14
acres	10	3 670	108 367	1 957	200	477	99	4 012
Field seeds—farms	–	51	321	–	–	1	6	2
acres	–	2 860	24 432	–	–	10	484	126
Irrigated—farms	–	8	73	–	–	–	1	–
acres	–	438	5 119	–	–	–	300	–
Commercial fertilizer used—farms	–	4	7	–	–	–	2	–
acres	–	660	415	–	–	–	100	–
Vegetables—farms	2	8	36	–	–	–	4	1
acres	1	139	152	–	–	–	26	(Z)
Irrigated—farms	1	8	30	–	–	–	4	1
acres	1	132	127	–	–	–	26	(Z)
Commercial fertilizer used—farms	–	6	24	–	–	–	2	–
acres	–	137	143	–	–	–	25	–
Berries—farms	–	–	6	1	–	–	2	1
acres	–	–	3	(Z)	–	–	3	(Z)
Irrigated—farms	–	–	5	1	–	–	2	1
acres	–	–	3	(Z)	–	–	3	(Z)
Commercial fertilizer used—farms	–	–	2	–	–	–	–	–
acres	–	–	2	–	–	–	–	–
Land in orchards—farms	3	2	32	2	–	–	2	2
acres	4	1	159	1	–	–	3	66
Irrigated—farms	3	1	28	1	–	–	2	–
acres	4	1	150	1	–	–	3	–
Commercial fertilizer used—farms	–	1	10	2	–	–	–	–
acres	–	1	91	1	–	–	–	–

Table 33. Summary by Standard Industrial Classification of Farms by Value of Sales: 1974

Farms With Sales of $2,500 and Over	Cash grain farms (011)						
	Total	$100,000 and over	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Farms and Land in Farms							
Farms—number	8 804	1 059	3 150	2 243	1 405	669	278
percent	100.0	12.0	35.8	25.5	16.0	7.6	3.2
Land in farms—acres	19 859 417	6 265 379	8 281 239	3 480 267	1 335 846	394 142	102 544
Average size of farm—acres	2 256	5 916	2 629	1 552	951	589	369
Value of land and buildings—$1,000	2 746 197	876 827	1 140 796	469 299	177 639	62 496	19 140
Average per farm—dollars	311 926	827 977	362 157	209 228	126 433	93 418	68 847
Average per acre—dollars	138	140	138	135	133	159	187
Farms by value of farm:							
$1 to $9,999	10	–	–	–	1	5	4
$10,000 to $19,999	119	–	2	8	23	46	40
$20,000 to $39,999	468	3	30	71	127	150	87
$40,000 to $69,999	704	2	49	154	262	166	71
$70,000 to $99,999	786	13	88	234	306	118	27
$100,000 to $149,999	1 064	18	221	441	288	80	16
$150,000 to $199,999	1 012	31	348	398	181	49	5
$200,000 to $499,999	3 210	314	1 792	832	196	48	28
$500,000 and over	1 431	678	620	105	21	7	–
Owned and rented land by farm operator:							
Land owned—farms	7 746	1 010	2 876	1 947	1 137	565	211
acres	13 076 345	4 099 159	5 331 639	2 327 756	911 261	332 261	74 269
Land rented or leased from others—farms	6 054	931	2 450	1 488	779	289	117
acres	7 294 534	2 278 774	3 120 195	1 272 136	473 179	108 930	41 320
Land rented or leased to others—farms	847	127	275	220	133	72	20
acres	511 462	112 554	170 595	119 625	48 594	47 049	13 045
Land in Farms According to Use							
Total cropland—farms	8 804	1 059	3 150	2 243	1 405	669	278
acres	10 791 136	3 219 325	4 680 197	1 901 170	734 478	203 554	52 412
Harvested cropland—farms	8 804	1 059	3 150	2 243	1 405	669	278
acres	5 707 333	1 819 259	2 468 521	958 835	349 151	89 599	21 968
Farms by acres harvested:							
1 to 49 acres	132	–	–	–	6	48	78
50 to 99 acres	493	–	–	11	94	256	132
100 to 199 acres	1 067	–	18	195	549	248	57
200 to 499 acres	2 747	10	562	1 394	661	109	11
500 to 999 acres	2 759	203	1 872	587	90	7	–
1,000 acres and over	1 606	846	698	56	5	1	–
1,000 to 1,999 acres	1 294	562	671	55	5	1	–
2,000 acres and over	312	284	27	1	–	–	–
Cropland:							
Pasture or grazing only—farms	1 639	157	547	439	270	146	80
acres	303 304	55 203	109 089	71 876	40 788	15 767	10 581
Cover crops, legumes, and soil improvement grasses not harvested or pastured—farms	374	41	120	118	53	27	15
acres	49 638	10 907	15 674	12 055	6 884	2 722	1 396
On which all crops failed—farms	434	44	154	106	81	39	10
acres	121 409	19 257	45 295	20 029	26 128	8 950	1 750
In cultivated summer fallow—farms	7 136	886	2 734	1 891	1 085	402	138
acres	4 423 880	1 271 690	1 956 548	805 704	294 573	80 987	14 378
Idle—farms	698	67	235	176	137	59	24
acres	185 572	43 009	85 070	32 671	16 954	5 529	2 339
Total woodland—farms	458	37	132	107	80	69	33
acres	145 796	27 374	53 933	32 305	20 074	8 793	3 317
Woodland pastured—farms	277	27	82	69	34	44	21
acres	73 969	18 793	24 780	19 523	4 237	3 927	2 709
Woodland not pastured—farms	234	13	71	48	54	31	17
acres	71 827	8 581	29 153	12 782	15 837	4 866	608
Pastureland and rangeland, other than cropland and woodland pasture—farms	5 601	829	2 173	1 402	751	335	111
acres	8 423 235	2 911 033	3 344 840	1 447 505	521 406	155 961	42 490
Improved pastureland and rangeland—farms	942	108	304	265	163	70	32
acres	474 395	80 326	176 468	144 604	53 798	14 885	4 314
Unimproved pastureland and rangeland—farms	4 914	778	1 956	1 192	628	278	82
acres	7 948 840	2 830 707	3 168 372	1 302 901	467 608	141 076	38 176
Other land (see text)—farms	6 097	771	2 246	1 563	943	428	146
acres	499 250	107 647	202 269	99 287	59 888	25 834	4 325
Total pastureland—farms	6 468	865	2 416	1 642	916	447	182
acres	8 800 508	2 985 029	3 478 709	1 538 904	566 431	175 655	55 780
Irrigated land—farms	1 189	202	379	321	151	77	59
acres	213 484	71 316	75 059	41 698	16 294	5 880	3 237
Irrigated cropland harvested—farms	1 156	198	371	315	143	71	58
acres	183 775	62 682	65 601	35 281	13 296	4 428	2 487
Artificial drainage—farms	265	40	116	69	25	13	2
acres drained	29 359	6 359	13 411	6 953	1 878	598	160
Artificial ponds, pits, reservairs, and earthen tanks—farms	3 259	540	1 388	808	372	115	36
number	13 314	3 309	5 832	2 601	1 114	384	74
acres	30 760	9 310	14 336	4 758	1 752	503	101
Race and Tenure of Farm Operator							
All farm operators	8 804	1 059	3 150	2 243	1 405	669	278
Full owners	2 758	128	703	756	626	382	163
Part owners	4 918	878	2 163	1 165	498	172	42
Tenants	1 128	53	284	322	281	115	73

Table 33. Summary by Standard Industrial Classification of Farms by Value of Sales: 1974 — Con.

Farms With Sales of $2,500 and Over	Cash grain farms (011)						
	Total	$100,000 and over	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Race and Tenure of Farm Operator — Continued							
All farm operators — Continued							
White[1]	8 307	856	2 969	2 177	1 381	652	272
Full owners	2 647	99	655	738	617	377	161
Part owners	4 572	708	2 035	1 137	488	162	42
Tenants	1 088	49	279	302	276	113	69
Black and other races[1]	81	5	27	25	10	10	4
Full owners	12	–	3	3	3	1	2
Part owners	49	5	24	7	5	8	–
Tenants	20	–	–	15	2	1	2
Farms by Type of Organization							
Individual or family — farms	7 628	725	2 696	2 032	1 287	619	269
acres	15 288 205	3 742 921	6 804 256	3 087 833	1 210 485	341 976	100 734
Partnership — farms	760	136	300	170	104	43	7
acres	2 107 810	789 274	884 208	302 239	103 003	27 346	1 740
Corporation, including family owned — farms	388	196	148	32	8	2	2
acres	2 423 805	1 726 329	578 083	80 743	17 480	21 100	70
Other — farms	28	2	6	9	6	5	–
acres	39 597	6 855	14 692	9 452	4 878	3 720	–
Farm Credit							
Total operator farm debt — farms	4 183	642	1 782	1 011	465	206	77
$1,000	316 552	125 614	126 158	46 121	13 366	3 889	1 404
Debts secured by real estate — farms	3 261	563	1 437	746	315	142	58
$1,000	239 132	94 220	95 955	34 591	10 048	3 106	1 211
Debts not secured by real estate — farms	2 524	404	1 102	606	265	106	41
$1,000	77 420	31 395	30 203	11 529	3 318	783	193
Farm Operator Characteristics[1]							
Farm operators by age group:							
Under 25 years	218	7	41	52	56	30	32
25 to 34 years	875	77	280	242	153	80	43
35 to 44 years	1 356	187	524	330	203	83	29
45 to 54 years	2 300	320	932	567	303	135	43
55 to 64 years	2 475	192	925	701	421	184	52
65 years and over	1 164	78	294	310	255	150	77
Average age	51.1	49.6	50.7	51.4	51.9	52.9	50.1
Farm operators by place of residence:							
On farm operated	5 428	571	2 180	1 468	752	328	129
On another farm	338	5	61	84	88	55	45
In a rural area, not on a farm	166	12	48	34	42	18	12
In a city, town, or urban area	1 329	107	366	341	317	152	46
Farm operators by principal occupation:							
Farming	7 571	845	2 903	2 044	1 170	446	163
Other	817	16	93	158	221	216	113
Farm operators reporting off-farm income —							
Greater than value of farm products sold	562	1	13	40	131	220	157
Less than value of farm products sold	4 848	482	1 862	1 376	838	239	51
Not reporting or none	2 978	378	1 121	786	422	203	68
Farm operators reporting days of work off farm	2 058	103	533	489	499	283	151
1 to 49 days	688	57	254	187	118	48	24
50 to 99 days	233	11	77	51	60	21	13
100 to 149 days	191	12	50	53	45	22	9
150 to 199 days	234	6	41	58	78	34	17
200 days and over	712	17	111	140	198	158	88
Persons in household (other than farm operator) working off farm:							
Farms reporting	1 147	95	386	288	234	106	38
Number of persons	1 379	119	474	345	269	127	45
By number of days worked:							
1 to 49 days	501	55	220	113	72	32	9
50 to 99 days	179	11	59	56	38	12	3
100 to 149 days	110	10	37	24	27	12	–
150 to 199 days	194	16	54	60	32	21	11
200 days and over	395	27	104	92	100	50	22
Farms by Size							
1 to 9 acres	–	–	–	–	–	–	–
10 to 49 acres	39	–	–	–	1	15	23
50 to 69 acres	28	–	–	3	4	7	14
70 to 99 acres	58	–	–	–	3	31	24
100 to 139 acres	93	–	1	5	20	48	19
140 to 179 acres	195	–	1	18	43	93	40
180 to 219 acres	80	–	–	11	23	26	20
220 to 259 acres	98	–	4	23	24	32	15
260 to 499 acres	855	4	43	178	364	197	69
500 to 999 acres	1 417	12	186	581	479	126	33
1,000 to 1,999 acres	2 535	86	1 147	905	319	65	13
2,000 acres and over	3 406	957	1 768	519	125	29	8
Farms by Standard Industrial Classification (see text)							
Cash grain farms (011)	8 804	1 059	3 150	2 243	1 405	669	278
Cotton farms (0131)	–	–	–	–	–	–	–
Tobacco farms (0132)	–	–	–	–	–	–	–

[1]Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 33. **Summary by Standard Industrial Classification of Farms by Value of Sales: 1974**—Con.

Farms With Sales of $2,500 and Over	Cash grain farms (011)						
	Total	$100,000 and over	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Farms by Standard Industrial Classification (see text)—Con.							
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	–	–	–	–	–	–	–
Vegetable and melon farms (016)	–	–	–	–	–	–	–
Fruit and tree nut farms (017)	–	–	–	–	–	–	–
Horticultural specialty farms (018)	–	–	–	–	–	–	–
General farms, primarily crop (0191)	–	–	–	–	–	–	–
Livestock farms, except dairy, poultry, and animal specialty (021)	–	–	–	–	–	–	–
Dairy farms (024)	–	–	–	–	–	–	–
Poultry and egg farms (025)	–	–	–	–	–	–	–
Animal specialty farms (027)	–	–	–	–	–	–	–
General farms, primarily livestock (0291)	–	–	–	–	–	–	–
Farms not classified by SIC	–	–	–	–	–	–	–
Value of Products Sold							
Market value of agricultural products sold—farms	8 804	1 059	3 150	2 243	1 405	669	278
$1,000	465 029	176 553	195 068	66 438	21 009	4 985	977
Farms by value of agricultural products sold:							
$500,000 and over	11	11	–	–	–	–	–
$200,000 to $499,999	210	210	–	–	–	–	–
$100,000 to $199,999	838	838	–	–	–	–	–
$40,000 to $99,999	3 150	–	3 150	–	–	–	–
$20,000 to $39,999	2 243	–	–	2 243	–	–	–
$10,000 to $19,999	1 405	–	–	–	1 405	–	–
$5,000 to $9,999	669	–	–	–	–	669	–
$2,500 to $4,999	246	–	–	–	–	–	246
Under $2,500 (see text)	32	–	–	–	–	–	32
Grain sold—farms	8 804	1 059	3 150	2 243	1 405	669	278
$1,000	401 788	152 906	168 877	56 682	18 141	4 317	865
Sales of $40,000 and over—farms	3 603	1 059	2 544	–	–	–	–
$1,000	302 014	152 906	149 108	–	–	–	–
Tobacco sold—farms	–	–		–	–	–	–
$1,000	–	–	–	–	–	–	–
Sales of $40,000 and over—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Cotton and cottonseed sold—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sales of $40,000 and over—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Field seeds, hay, forage, and silage sold—farms	1 489	199	548	395	206	114	27
$1,000	8 317	2 994	3 353	1 395	413	139	24
Sales of $40,000 and over—farms	27	26	1	–	–	–	–
$1,000	1 546	(D)	(D)	–	–	–	–
Other field crops sold—farms	27	5	10	6	6	–	–
$1,000	511	367	108	33	3	–	–
Sales of $40,000 and over—farms	3	3	–	–	–	–	–
$1,000	331	331	–	–	–	–	–
Vegetables, sweet corn, and melons sold—farms	4	–	2	2	–	–	–
$1,000	3	–	2	1	–	–	–
Sales of $40,000 and over—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Fruit, nuts, and berries sold—farms	2	–	1	1	–	–	–
$1,000	3	–	2	1	–	–	–
Sales of $40,000 and over—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Poultry and poultry products sold—farms	435	40	150	133	77	24	11
$1,000	304	(D)	113	55	(D)	7	2
Sales of $40,000 and over—farms	1	1	–	–	–	–	–
$1,000	(D)	(D)	–	–	–	–	–
Dairy products sold—farms	142	15	41	53	24	9	–
$1,000	343	217	81	28	12	5	–
Sales of $40,000 and over—farms	2	2	–	–	–	–	–
$1,000	(D)	(D)	–	–	–	–	–
Cattle and calves sold—farms	4 768	679	1 877	1 211	642	275	84
$1,000	47 918	18 097	20 160	7 076	2 080	436	70
Sales of $40,000 and over—farms	176	166	10	–	–	–	–
$1,000	11 271	10 847	425	–	–	–	–
Hogs and pigs sold—farms	805	96	348	218	106	27	10
$1,000	3 984	1 379	1 768	627	176	30	4
Sales of $40,000 and over—farms	7	7	–	–	–	–	–
$1,000	542	542	–	–	–	–	–
Sheep, lambs, and wool sold—farms	341	43	93	119	51	23	12
$1,000	1 511	421	513	440	91	36	10
Sales of $40,000 and over—farms	1	1	–	–	–	–	–
$1,000	(D)	(D)	–	–	–	–	–
Other livestock and livestock products sold—farms	245	36	95	65	35	8	6
$1,000	199	41	61	58	33	4	2
Sales of $40,000 and over—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Nursery and greenhouse products sold—farms	2	–	1	1	–	–	–
$1,000	15	–	5	10	–	–	–
Sales of $40,000 and over—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Forest products sold—farms	26	2	7	5	2	10	–
$1,000	133	(D)	25	33	(D)	11	–
Sales of $40,000 and over—farms	1	1	–	–	–	–	–
$1,000	(D)	(D)	–	–	–	–	–

Farms With Sales of $2,500 and Over	Cash grain farms (011)						
	Total	$100,000 and over	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Farm Production Expenses							
Total production expenses ---farms--	8 804	1 059	3 150	2 243	1 405	669	278
$1,000--	266 947	100 998	109 823	38 209	13 111	3 744	1 062
Livestock and poultry purchased -farms--	2 545	388	996	616	334	148	63
$1,000--	11 337	4 771	4 173	1 479	554	265	95
Feed for livestock and poultry ---farms--	4 241	600	1 650	1 051	592	257	91
$1,000--	11 233	4 066	4 517	1 764	628	198	60
Commercially mixed formula feeds ----------farms--	3 177	471	1 262	772	405	205	62
tons--	38 575	14 579	15 285	5 699	2 064	719	230
$1,000--	5 687	2 141	2 267	818	310	116	35
Feed ingredients----------farms--	913	173	387	209	106	33	5
tons--	4 666	1 976	1 615	768	249	39	19
$1,000--	716	306	254	110	37	5	5
Whole grains ----------farms--	1 442	206	581	355	195	76	29
tons--	21 575	7 334	8 566	3 832	1 325	395	124
$1,000--	2 302	755	938	415	139	43	12
Hay, green chop, and silage ---farms--	1 070	163	441	263	138	47	18
tons--	57 634	20 359	23 558	9 580	3 099	803	235
$1,000--	2 528	864	1 058	421	141	35	8
Animal health cost for livestock and poultry ----------farms--	3 689	583	1 501	934	451	162	58
$1,000--	1 235	435	499	208	67	17	9
Seeds, bulbs, plants, and trees --farms--	3 219	492	1 218	761	431	233	84
$1,000--	5 693	2 539	2 012	686	323	111	21
Commercial fertilizer purchased--farms--	5 008	842	2 027	1 211	584	248	96
$1,000--	22 579	10 225	8 854	2 485	749	211	55
Commercial fertilizer used ------farms--	4 539	815	1 908	1 089	472	194	61
acres fertilized--	2 615 392	1 087 898	1 121 056	303 523	80 035	17 699	5 181
dry tons--	111 521	51 109	43 675	12 166	3 470	902	199
liquid or gas tons--	6 121	3 186	2 461	349	109	11	5
Other agricultural chemicals (see text) ----------farms--	6 105	876	2 421	1 569	826	315	98
$1,000--	9 454	3 784	3 794	1 358	402	98	19
Lime ----------farms--	–	–	–	–	–	–	–
tons--	–	–	–	–	–	–	–
$1,000--	–	–	–	–	–	–	–
Gasoline and other petroleum fuel and oil for farm business ------farms--	8 730	1 059	3 150	2 217	1 393	656	255
$1,000--	26 432	7 536	11 335	4 856	1 957	589	159
Gasoline ----------farms--	8 576	1 057	3 113	2 160	1 358	640	248
$1,000--	13 201	3 430	5 598	2 579	1 115	374	105
Diesel oil----------farms--	7 774	1 043	3 026	2 038	1 131	405	131
$1,000--	10 050	3 221	4 350	1 707	604	136	32
LP gas, butane, and propane --farms--	2 004	375	882	458	188	69	32
$1,000--	970	284	461	157	52	12	4
Motor oil, grease, piped gas, kerosene, and fuel oil -------farms--	8 715	1 059	3 148	2 216	1 385	653	254
$1,000--	2 212	601	926	413	186	67	18
Hired farm labor ----------farms--	3 975	811	1 856	860	308	95	45
$1,000--	15 327	7 835	5 731	1 360	286	74	41
Workers by number of days worked:							
150 days or more ---------farms--	1 539	549	754	188	36	5	7
workers--	2 578	1 234	1 051	238	42	6	7
25 to 149 days ----------farms--	1 990	487	966	359	126	43	9
workers--	3 994	1 305	1 790	639	194	56	10
Less than 25 days---------farms--	1 978	330	884	479	180	73	32
workers--	6 855	1 525	3 135	1 285	445	402	63
Contract labor ----------farms--	653	116	278	167	46	35	11
$1,000--	1 514	447	697	256	65	39	11
Machine hire and customwork---farms--	4 435	603	1 715	1 025	665	311	116
$1,000--	11 644	4 313	4 373	1 785	836	268	68
All other production expenses ---farms--	8 794	1 059	3 150	2 243	1 405	669	268
$1,000--	150 498	55 047	63 838	21 971	7 243	1 873	525
Farm-Related Income and Expenses							
Farm-related income ----------farms--	2 936	355	1 043	791	464	195	88
$1,000--	15 452	3 197	5 796	3 619	1 817	650	374
$10,000 and over ----------farms--	410	83	159	97	48	15	8
$1,000--	9 033	2 415	3 516	1 873	774	258	197
Farm-related income from —							
Customwork and other agricultural services----------farms--	1 174	151	458	312	156	70	27
$1,000--	5 003	1 175	1 915	1 060	546	234	73
Recreational services -------farms--	24	3	9	4	2	2	4
$1,000--	131	3	7	2	8	1	109
Payments from government farm programs ----------farms--	1 381	155	445	382	239	105	55
$1,000--	5 179	862	2 005	1 314	723	184	90
Rent from farmland and payments from lease or sale of allotments----------farms--	688	94	227	194	103	47	23
$1,000--	2 675	611	859	695	286	162	62
Other farm-related income ----farms--	543	77	227	134	65	29	11
$1,000--	2 465	545	1 011	547	253	69	40
Expenses for farm-related income sources ----------farms--	1 059	106	353	298	186	81	35
$1,000--	3 935	796	1 382	1 020	519	155	64

Table 33. **Summary by Standard Industrial Classification of Farms by Value of Sales: 1974**—Con.

Farms With Sales of $2,500 and Over	Cash grain farms (011)						
	Total	$100,000 and over	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Family Off-Farm Income[1]							
Family off-farm income—farms	4 647	390	1 590	1 197	858	422	190
$1,000	26 351	2 153	7 751	5 869	5 521	3 381	1 676
Farms by family off-farm income:							
$1 to $249	314	29	133	93	40	17	2
$250 to $499	235	19	96	83	22	13	2
$500 to $999	490	40	207	116	95	23	9
$1,000 to $4,999	1 876	176	681	513	301	141	64
$5,000 to $9,999	866	71	255	219	192	90	39
$10,000 to $19,999	691	40	156	141	176	117	61
$20,000 to $29,999	108	5	34	20	24	14	11
$30,000 and over	67	10	28	12	8	7	2
Family off-farm income from—							
Nonfarm-related business—farms	590	37	191	149	132	56	25
$1,000	4 540	366	1 607	979	971	484	134
Wages, salaries, commissions, and tips—farms	2 199	146	621	529	485	280	138
$1,000	12 862	679	2 859	2 607	3 234	2 236	1 247
Interest, dividends, or royalties—farms	2 911	282	1 089	780	467	216	77
$1,000	6 178	932	2 534	1 526	734	325	126
Federal Social Security, pensions, etc.—farms	789	32	197	229	184	105	42
$1,000	1 930	69	501	564	464	219	114
Rent of nonfarm property—farms	436	41	160	102	86	37	10
$1,000	842	107	252	194	118	117	54
Selected Machinery and Equipment							
Automobiles—forms	7 639	983	2 965	1 928	1 098	507	158
number	11 754	1 928	4 847	2 704	1 407	674	194
2 or 3—forms	2 779	537	1 307	538	253	122	22
number	6 042	1 186	2 817	1 185	539	266	49
4 and over—forms	229	78	100	36	7	5	3
number	1 081	374	472	165	30	28	12
Motortrucks, including pickups—farms	8 316	1 056	3 129	2 098	1 264	564	205
number	29 686	6 008	12 716	6 419	3 085	1 106	352
2 or 3—forms	3 948	262	1 201	1 271	846	280	88
number	10 007	754	3 269	3 144	1 986	650	204
4 and over—forms	3 534	773	1 838	677	189	48	9
number	18 845	5 233	9 357	3 125	870	220	40
Tractors, excluding garden tractors and motor tillers—forms	8 166	1 055	3 083	2 074	1 219	551	184
number	23 754	4 530	9 699	5 459	2 682	1 049	335
2 or 3—forms	4 385	337	1 637	1 329	692	310	80
number	10 743	872	4 071	3 297	1 632	687	184
4 and over—forms	2 444	683	1 171	394	149	34	13
number	11 674	3 623	5 353	1 811	672	155	60
Wheel tractors, excluding garden tractors and motor tillers—farms	8 132	1 051	3 074	2 062	1 211	550	184
number	22 207	4 046	9 083	5 209	2 549	995	325
Crawler tractors—forms	1 252	318	533	225	122	45	9
number	1 547	484	616	250	133	54	10
Grain and bean combines, self-propelled—forms	6 410	908	2 673	1 685	824	247	73
number	8 173	1 511	3 421	1 973	918	271	79
Cornpickers, corn heads, and picker-shellers—forms	590	136	210	140	76	26	2
number	603	142	212	141	80	26	2
Corn heads for combines—forms	33	7	14	6	5	1	–
number	40	12	15	7	5	1	–
Other cornpickers and picker-shellers—forms	563	130	197	134	75	25	2
number	563	130	197	134	75	25	2
Mower conditioners—forms	685	94	269	178	84	44	16
number	738	103	279	192	91	57	16
Pickup balers—forms	3 263	492	1 300	844	423	151	53
number	3 443	558	1 364	875	436	157	53
Windrowers, pull and self-propelled—forms	3 262	528	1 360	871	358	112	33
number	3 627	662	1 517	911	381	118	38
Field forage harvesters, sheor bor—forms	331	78	134	69	34	13	3
number	356	85	145	74	36	13	3
Value of Machinery and Equipment							
Estimated market value of machinery and equipment—farms	8 606	1 059	3 150	2 177	1 359	633	228
$1,000	386 796	100 632	170 213	72 964	29 240	10 769	2 977
Farms by value group:							
$1 to $4,999—forms	359	1	13	30	141	108	66
$1,000	1 111	1	43	91	464	304	208
$5,000 to $9,999—forms	538	2	22	121	219	123	51
$1,000	3 809	12	149	897	1 553	817	382
$10,000 to $19,999—farms	1 075	14	160	368	331	138	64
$1,000	15 018	203	2 349	5 299	4 526	1 812	828
$20,000 to $49,999—farms	3 795	242	1 408	1 267	585	250	43
$1,000	125 960	9 563	50 677	40 284	17 349	6 789	1 298
$50,000 to $99,999—farms	2 084	383	1 264	348	75	11	3
$1,000	136 067	27 404	82 495	20 873	4 456	678	161
$100,000 and over—farms	755	417	283	43	8	3	1
$1,000	104 831	63 450	34 500	5 519	892	370	100

[1]Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Farms With Sales of $2,500 and Over	Cash grain farms (011)						
	Total	$100,000 and over	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Agricultural Chemicals							
Agricultural chemicals—farms	7 299	998	2 834	1 867	1 025	422	153
$1,000	32 034	14 009	12 648	3 844	1 151	310	73
Commercial fertilizer—farms	5 008	842	2 027	1 211	584	248	96
acres on which used	2 615 392	1 087 898	1 121 056	303 523	80 035	17 699	5 181
tons	117 643	54 295	46 137	12 516	3 579	912	204
$1,000	22 579	10 225	8 854	2 485	749	211	55
Lime—farms	–	–	–	–	–	–	–
acres on which used	–	–	–	–	–	–	–
tons	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops—farms	309	37	129	103	26	11	3
acres on which used	22 374	6 260	10 023	4 706	887	416	82
$1,000	74	18	32	19	2	2	(Z)
Insects on other crops—farms	1 442	257	652	342	142	41	8
acres on which used	673 565	275 285	287 054	86 506	18 813	5 013	894
$1,000	3 163	1 403	1 236	399	92	28	5
Nematodes in crops—farms	50	9	17	17	7	–	–
acres on which used	15 831	5 413	6 716	2 888	814	–	–
$1,000	218	54	90	59	14	–	–
Diseases in crops and orchards—farms	191	27	87	37	23	10	7
acres on which used	111 208	31 291	58 303	12 199	7 997	894	524
$1,000	246	64	136	29	13	2	1
Weeds or grass in crops—farms	4 877	739	1 982	1 249	642	218	47
acres on which used	3 021 598	1 067 219	1 321 867	448 041	146 388	32 201	5 882
$1,000	5 274	2 150	2 102	728	236	49	9
Weeds or brush in posture—farms	123	29	43	31	14	6	–
acres on which used	20 859	13 336	5 398	1 518	537	70	–
$1,000	51	29	14	5	3	(Z)	–
Weeds on other land—farms	468	75	216	123	41	11	2
acres on which used	25 673	5 123	12 825	5 621	1 834	230	40
$1,000	90	20	46	19	4	(Z)	(Z)
Defoliation, growth of crops, or thinning of fruit—farms	49	11	19	9	9	1	–
acres on which used	7 180	662	3 749	1 661	788	320	–
$1,000	39	3	19	11	4	2	–
Insect control on livestock and poultry—farms	597	125	275	127	58	11	1
$1,000	55	27	18	7	3	(Z)	(Z)
Other chemicals (see text)—farms	650	50	206	170	113	75	36
$1,000	245	15	98	83	30	14	3
Grain Storage Facilities on Farm							
Farms with grain storage facilities:							
None	518	13	59	95	151	137	63
Under 1,000 bushels	221	1	20	61	56	59	24
1,000 to 4,999 bushels	1 137	15	165	322	407	176	52
5,000 to 9,999 bushels	1 220	24	324	529	289	43	11
10,000 to 24,999 bushels	2 269	131	1 230	699	172	32	5
25,000 to 49,999 bushels	1 266	310	782	151	20	3	–
50,000 bushels and over	638	395	212	28	1	2	–
Not reporting	1 535	170	358	358	309	217	123
Livestock							
Cattle and calves—farms	4 840	672	1 880	1 228	670	290	100
number	609 610	200 319	248 404	108 756	37 368	11 327	3 436
Cows and heifers that had calved—farms	4 590	639	1 821	1 176	619	251	84
number	348 752	109 743	144 749	65 178	21 819	5 501	1 762
Beef cows—farms	4 498	636	1 789	1 160	601	229	83
number	346 465	109 146	143 946	64 666	21 599	5 367	1 741
Milk cows—farms	860	103	341	248	106	51	11
number	2 287	597	803	512	220	134	21
Heifers and heifer calves that had not calved—farms	3 845	573	1 556	963	485	201	67
number	139 473	49 025	55 137	22 980	8 182	3 219	930
Beef heifers and heifer calves—farms	3 784	567	1 538	947	475	191	66
number	137 231	48 507	54 583	22 247	7 922	3 049	923
Heifers and heifer calves for milk cow replacement—farms	233	24	71	75	39	20	4
number	2 242	518	554	733	260	170	7
Steers, steer calves, bulls, and bull calves—farms	4 166	603	1 672	1 074	541	203	73
number	121 385	41 551	48 518	20 598	7 367	2 607	744
Cattle and calves sold—farms	4 768	679	1 877	1 211	642	275	84
number	277 919	94 719	118 152	47 022	14 556	2 953	517
$1,000	47 918	18 097	20 160	7 076	2 080	436	70
Calves—farms	2 876	370	1 169	746	389	159	43
number	140 696	38 967	63 941	27 229	8 535	1 740	284
$1,000	17 598	5 088	8 191	3 151	939	203	27
Cattle—farms	3 846	588	1 547	984	473	189	65
number	137 223	55 752	54 211	19 793	6 021	1 213	233
$1,000	30 320	13 009	11 969	3 925	1 141	233	43
Fattened on grain and concentrates—farms	372	66	166	84	33	20	3
number	9 697	4 360	3 725	1 151	348	99	14
$1,000	2 856	1 359	1 112	278	81	23	2
Hogs and pigs—farms	763	86	320	205	104	33	15
number	38 018	11 162	16 410	7 167	2 493	641	145
Used or to be used for breeding—farms	475	53	200	134	63	20	5
number	4 905	1 069	2 129	1 182	374	131	20
Other—farms	720	84	308	189	94	30	15
number	33 113	10 093	14 281	5 985	2 119	510	125

Table 33. **Summary by Standard Industrial Classification of Farms by Value of Sales: 1974**—Con.

Farms With Sales of $2,500 and Over	Cash grain farms (011)						
	Total	$100,000 and over	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Livestock — Continued							
Hogs and pigs sold—farms	805	96	348	218	106	27	10
number	61 217	20 404	25 532	11 109	3 287	739	146
$1,000	3 984	1 379	1 768	627	176	30	4
Feeder pigs—farms	131	15	47	39	17	10	3
number	9 243	3 166	2 250	2 774	589	406	58
$1,000	167	59	47	38	14	8	1
Litters of pigs farrowed between—							
December 1 of preceding year and November 30—farms	572	64	250	154	77	21	6
number	6 959	1 464	3 264	1 527	501	179	24
December 1 and May 31—farms	483	55	212	132	66	13	5
number	4 087	915	1 815	980	278	80	19
June 1 and November 30—farms	372	43	166	98	45	18	2
number	2 872	549	1 449	547	223	99	5
Sheep and lambs of all ages—farms	346	43	93	114	55	26	15
number	61 467	17 864	19 712	16 595	4 112	2 588	596
Lambs under 1 year old—farms	253	28	62	83	46	23	11
number	17 549	5 015	5 890	4 801	1 128	568	147
Ewes 1 year old or older—farms	311	38	77	111	46	26	13
number	42 053	12 439	13 274	11 112	2 851	1 948	429
Rams and wethers 1 year old or older—farms	275	32	65	101	43	24	10
number	1 865	410	548	682	133	72	20
Sheep and lambs sold—farms	335	42	91	118	49	23	12
number	51 302	13 638	17 037	15 206	3 599	1 392	430
Sheep and lambs shorn—farms	310	41	80	112	45	22	10
number	51 339	15 131	16 772	13 594	3 156	2 091	595
pounds of wool	525 662	155 933	173 094	139 847	31 739	19 299	5 750
Horses and ponies—farms	1 673	277	657	395	215	83	46
number	8 067	1 752	2 807	1 680	939	639	250
Sold—farms	228	36	87	61	33	6	5
number	747	152	201	244	123	10	17
$1,000	169	41	47	49	28	3	2
Horses—farms	1 625	273	643	377	206	82	44
number	7 581	1 652	2 631	1 563	884	613	238
Sold—farms	212	32	79	57	33	6	5
number	688	144	188	213	116	10	17
$1,000	166	40	46	48	27	3	2
Any goats—farms	5	–	1	1	2	–	1
number	12	–	1	6	3	–	2
Sold—farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Poultry							
Chickens 3 months old or older—farms	1 234	123	477	323	206	69	36
number	76 769	12 505	30 411	18 463	11 682	2 548	1 160
Sold—farms	142	13	47	38	33	7	4
number	16 915	1 897	6 597	3 142	4 302	273	704
Hens and pullets of laying age—farms	1 217	122	472	318	201	68	36
number	74 330	12 222	29 712	17 626	11 222	2 446	1 102
Kept for table or market egg production—farms	1 200	118	467	313	199	67	36
number	72 748	12 029	29 329	17 029	10 928	2 366	1 067
Kept for hatching egg production—farms	42	5	15	11	8	2	1
number	1 582	193	383	597	294	80	35
Pullets 3 months old or older not of laying age—farms	35	2	13	7	8	3	2
number	930	20	284	436	110	55	25
Roosters and male chickens—farms	406	47	139	109	76	23	12
number	1 509	263	415	401	350	47	33
Pullet chicks and pullets under 3 months old—farms	14	1	8	3	2	–	–
number	668	100	226	290	52	–	–
Broilers and other meat-type chickens sold—farms	36	4	13	9	6	3	1
number	3 154	195	1 075	961	349	174	400
Turkeys—farms	54	5	23	12	10	4	–
number	448	81	200	86	64	17	–
Sold—farms	8	1	3	4	–	–	–
number	175	20	110	45	–	–	–
Heavy breeds for slaughter—farms	32	5	12	7	6	2	–
number	319	35	159	65	48	12	–
Sold—farms	8	1	3	4	–	–	–
number	155	5	105	45	–	–	–
Light breeds for slaughter—farms	11	2	5	3	1	–	–
number	70	27	21	18	4	–	–
Sold—farms	1	1	–	–	–	–	–
number	15	15	–	–	–	–	–
Turkey hens kept for breeding—farms	21	3	8	3	4	3	–
number	59	19	20	3	12	5	–
Sold—farms	1	–	1	–	–	–	–
number	5	–	5	–	–	–	–
Crops Harvested							
Field corn for all purposes—farms	205	44	66	55	29	7	4
acres	13 174	5 113	4 757	2 162	848	178	116
Commercial fertilizer used—farms	123	33	37	39	11	–	3
acres	9 151	4 113	3 259	1 423	300	–	56
Field corn for grain or seed—farms	52	7	14	20	9	–	2
acres	3 454	831	1 361	839	346	–	77
bushels	197 350	52 855	92 164	37 236	13 032	–	2 063
Irrigated—farms	19	4	8	3	3	–	1
acres	1 703	643	616	266	161	–	17

Table 33. **Summary by Standard Industrial Classification of Farms by Value of Sales: 1974**—Con.

Farms With Sales of $2,500 and Over	Cash grain farms (011)						
	Total	$100,000 and over	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Crops Harvested—Continued							
Sorghums for all purposes—farms	11	3	–	8	–	–	–
acres	554	356	–	198	–	–	–
Commercial fertilizer used—farms	4	2	–	2	–	–	–
acres	93	6	–	87	–	–	–
Sorghums for grain or seed—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
bushels	–	–	–	–	–	–	–
Irrigated—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Soybeans for beans—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
bushels	–	–	–	–	–	–	–
Irrigated—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Commercial fertilizer used—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Peanuts for nuts—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
pounds	–	–	–	–	–	–	–
Irrigated—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Commercial fertilizer used—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Wheat—farms	8 516	1 052	3 124	2 185	1 353	573	229
acres	4 262 681	1 362 550	1 859 888	711 759	255 735	58 285	14 464
bushels	97 682 801	35 665 895	42 039 164	14 249 480	4 538 499	987 427	202 336
Irrigated—farms	371	61	111	99	56	26	18
acres	29 553	10 339	9 979	5 231	2 705	916	383
Commercial fertilizer used—farms	4 180	775	1 810	964	420	164	47
acres	2 008 375	845 353	865 266	225 314	57 435	12 747	2 260
Cotton—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
bales	–	–	–	–	–	–	–
Irrigated—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Commercial fertilizer used—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Tobacco—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
pounds	–	–	–	–	–	–	–
Irrigated—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Commercial fertilizer used—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Irish potatoes—farms	29	3	10	8	6	–	2
acres	34	2	12	16	3	–	2
hundredweight	4 565	291	1 480	2 553	204	–	37
Irrigated—farms	12	2	3	2	3	–	2
acres	24	2	9	11	1	–	2
Commercial fertilizer used—farms	7	–	3	2	2	–	–
acres	22	–	9	12	1	–	–
Hay—farms	4 352	578	1 657	1 169	599	268	81
acres	450 964	120 305	192 628	88 574	34 477	12 010	2 970
tons	635 170	188 995	268 092	118 479	40 842	15 435	3 327
Commercial fertilizer used—farms	710	153	294	183	52	20	8
acres	61 292	22 891	24 694	10 296	2 520	689	202
Alfalfa and alfalfa mixtures for hay or dehydrating—farms	2 912	420	1 098	778	359	198	59
acres	254 138	73 638	103 269	50 057	17 465	7 652	2 057
tons, dry	424 391	133 177	172 127	79 810	25 506	11 208	2 563
Irrigated—farms	872	157	296	244	103	42	30
acres	71 988	27 588	24 509	13 424	4 405	1 290	772
Clover, timothy, and mixtures of clover and grasses for hay—farms	566	92	202	141	74	48	9
acres	38 642	9 850	15 831	7 571	4 116	1 005	269
tons, dry	45 442	14 227	18 172	7 476	3 943	1 335	289
Irrigated—farms	89	19	28	21	12	3	6
acres	5 609	1 707	2 030	1 314	318	32	208
Field seeds—farms	116	34	35	27	12	8	–
acres	7 286	4 078	1 634	1 094	224	256	–
Irrigated—farms	17	5	4	2	4	2	–
acres	1 310	543	464	71	82	150	–
Commercial fertilizer used—farms	5	3	–	–	1	1	–
acres	258	206	–	–	12	40	–
Vegetables—farms	4	–	2	2	–	–	–
acres	14	–	12	2	–	–	–
Irrigated—farms	4	–	2	2	–	–	–
acres	5	–	3	2	–	–	–
Commercial fertilizer used—farms	3	–	2	1	–	–	–
acres	13	–	12	1	–	–	–
Berries—farms	2	–	1	1	–	–	–
acres	(Z)	–	(Z)	(Z)	–	–	–
Irrigated—farms	1	–	–	1	–	–	–
acres	(Z)	–	–	(Z)	–	–	–
Commercial fertilizer used—farms	1	–	–	1	–	–	–
acres	(Z)	–	–	(Z)	–	–	–
Land in orchards—farms	9	–	4	1	2	2	–
acres	40	–	10	5	10	14	–
Irrigated—farms	2	–	–	1	1	–	–
acres	15	–	–	5	10	–	–
Commercial fertilizer used—farms	1	–	–	1	–	–	–
acres	5	–	–	5	–	–	–

Table 33. **Summary by Standard Industrial Classification of Farms by Value of Sales: 1974**—Con.

Farms With Sales of $2,500 and Over	Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)						
	Total	$100,000 and over	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Farms and Land in Farms							
Farms—number	1 607	224	380	279	299	240	185
percent	100.0	13.9	23.6	17.4	18.6	14.9	11.5
Land in farms—acres	1 798 738	586 492	416 263	337 926	246 340	142 761	68 956
Average size of farm—acres	1 119	2 618	1 095	1 211	824	595	373
Value of land and buildings—$1,000	336 304	105 641	84 200	62 932	45 516	24 146	13 869
Average per farm—dollars	209 274	471 613	221 578	225 562	152 227	100 608	74 967
Average per acre—dollars	187	180	202	186	185	169	201
Farms by value of farm:							
$1 to $9,999	5	–	–	1	–	2	2
$10,000 to $19,999	54	–	8	4	3	13	26
$20,000 to $39,999	152	3	8	25	29	43	44
$40,000 to $69,999	214	11	41	23	42	47	50
$70,000 to $99,999	201	8	48	30	48	46	21
$100,000 to $149,999	254	17	71	38	71	44	13
$150,000 to $199,999	208	38	58	37	44	16	15
$200,000 to $499,999	395	92	113	102	48	27	13
$500,000 and over	124	55	33	19	14	2	1
Owned and rented land by farm operator:							
Land owned—farms	1 349	196	301	219	266	215	152
acres	1 406 536	461 263	301 775	249 731	213 587	119 602	60 578
Land rented or leased from others—farms	808	164	231	155	109	85	64
acres	445 303	131 809	119 458	93 823	55 228	28 425	16 560
Land rented or leased to others—farms	156	19	24	24	42	21	26
acres	53 101	6 580	4 970	5 628	22 475	5 266	8 182
Land in Farms According to Use							
Total cropland—farms	1 607	224	380	279	299	240	185
acres	492 960	147 683	129 145	87 005	73 089	35 517	20 521
Harvested cropland—farms	1 607	224	380	279	299	240	185
acres	363 382	115 768	97 223	65 343	49 624	23 282	12 142
Farms by acres harvested:							
1 to 49 acres	144	–	3	10	11	36	84
50 to 99 acres	325	–	34	40	66	114	71
100 to 199 acres	520	31	179	93	128	64	25
200 to 499 acres	476	129	121	107	91	25	3
500 to 999 acres	109	40	37	26	3	1	2
1,000 acres and over	33	24	6	3	–	–	–
1,000 to 1,999 acres	27	18	6	3	–	–	–
2,000 acres and over	6	6	–	–	–	–	–
Cropland:							
Pasture or grazing only—farms	691	91	173	128	131	86	82
acres	70 335	12 049	18 545	11 424	15 289	6 589	6 439
Cover crops, legumes, and soil improvement grasses not harvested or pastured—farms	44	4	13	10	4	5	8
acres	3 030	617	621	872	146	540	234
On which all crops failed—farms	60	10	19	17	6	3	5
acres	8 178	1 959	2 152	2 781	407	190	689
In cultivated summer fallow—farms	278	47	72	55	38	40	26
acres	38 933	14 854	8 876	5 670	5 892	2 886	755
Idle—farms	82	11	19	19	18	9	6
acres	9 102	2 436	1 728	915	1 731	2 030	262
Total woodland—farms	227	28	39	41	34	57	28
acres	196 397	128 300	15 865	14 272	14 703	16 448	6 809
Woodland pastured—farms	189	26	31	36	29	47	20
acres	112 115	57 622	13 820	13 706	13 187	10 247	3 533
Woodland not pastured—farms	72	7	13	9	10	22	11
acres	84 282	70 678	2 045	566	1 516	6 201	3 276
Pastureland and rangeland, other than cropland and woodland pasture—farms	780	128	184	148	153	102	65
acres	1 074 284	305 106	265 322	231 126	149 437	84 717	38 576
Improved pastureland and rangeland—farms	201	34	52	34	38	21	22
acres	56 846	8 180	13 499	17 595	11 801	3 676	2 095
Unimproved pastureland and rangeland—farms	649	106	153	128	126	88	48
acres	1 017 438	296 926	251 823	213 531	137 636	81 041	36 481
Other land (see text)—farms	969	149	226	164	183	145	102
acres	35 097	5 403	5 931	5 523	9 111	6 079	3 050
Total pastureland—farms	1 261	173	300	234	249	177	128
acres	1 256 734	374 777	297 687	256 256	177 913	101 553	48 548
Irrigated land—farms	1 290	221	358	231	204	152	124
acres	282 837	104 982	79 786	43 122	31 957	14 108	8 882
Irrigated cropland harvested—farms	1 287	221	358	229	203	152	124
acres	250 605	94 764	72 928	36 836	27 368	11 681	7 028
Artificial drainage—farms	187	54	70	28	16	12	7
acres drained	29 699	12 733	11 403	3 756	707	874	226
Artificial ponds, pits, reservoirs, and earthen tanks—farms	182	25	37	39	46	21	14
number	737	127	98	250	189	51	22
acres	1 120	173	141	389	246	90	81
Race and Tenure of Farm Operator							
All farm operators	1 607	224	380	279	299	240	185
Full owners	800	60	149	124	191	155	121
Part owners	543	136	150	92	75	59	31
Tenants	264	28	81	63	33	26	33

Table 33. Summary by Standard Industrial Classification of Farms by Value of Sales: 1974—Con.

Farms With Sales of $2,500 and Over	Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)						
	Total	$100,000 and over	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Race and Tenure of Farm Operator—Continued							
All farm operators—Continued							
White[1]	1 531	195	371	270	293	221	181
Full owners	767	47	144	122	186	149	119
Part owners	507	121	148	87	74	46	31
Tenants	257	27	79	61	33	26	31
Black and other races[1]	17	–	1	2	–	13	1
Full owners	–	–	–	–	–	–	–
Part owners	15	–	–	2	–	13	–
Tenants	2	–	1	–	–	–	1
Farms by Type of Organization							
Individual or family—forms	1 427	166	343	247	275	222	174
acres	1 272 557	205 095	366 761	305 199	216 711	122 170	56 621
Partnership—forms	121	29	29	25	18	12	8
acres	126 974	51 718	16 725	16 683	25 527	9 879	6 442
Corporation, including family owned—forms	54	29	8	7	5	4	1
acres	390 340	329 679	32 777	16 044	(D)	(D)	(D)
Other—forms	5	–	–	–	1	2	2
acres	8 867	–	–	–	(D)	(D)	(D)
Farm Credit							
Total operator farm debt—forms	756	136	178	148	140	91	63
$1,000	46 599	20 293	10 186	7 411	5 149	2 176	1 383
Debts secured by real estate—forms	581	118	135	96	105	69	58
$1,000	32 510	14 390	6 277	5 054	3 894	1 709	1 187
Debts not secured by real estate—forms	483	89	116	108	90	56	24
$1,000	14 089	5 904	3 909	2 358	1 255	468	196
Farm Operator Characteristics[1]							
Farm operators by age group:							
Under 25 years	45	–	18	3	4	4	16
25 to 34 years	198	21	51	46	44	17	19
35 to 44 years	317	51	82	58	43	42	41
45 to 54 years	366	64	98	56	68	55	25
55 to 64 years	418	48	104	73	84	71	38
65 years and over	204	11	19	36	50	45	43
Average age	49.6	48.3	47.0	49.3	50.8	53.3	49.9
Farm operators by place of residence:							
On farm operated	1 040	157	268	190	181	152	92
On another farm	75	–	16	11	16	12	20
In a rural area, not on a farm	36	4	3	17	2	3	7
In a city, town, or urban area	87	8	12	12	16	18	21
Farm operators by principal occupation:							
Farming	1 257	193	364	244	213	155	88
Other	291	2	8	28	80	79	94
Farm operators reporting off-farm income—							
Greater than value of farm products sold	259	–	–	7	55	83	114
Less than value of farm products sold	747	121	202	171	138	97	18
Not reporting or none	542	74	170	94	100	54	50
Farm operators reporting days of work off farm	506	19	56	87	116	123	105
1 to 49 days	131	12	31	26	31	26	5
50 to 99 days	53	–	6	24	9	10	4
100 to 149 days	38	3	6	7	4	14	4
150 to 199 days	44	1	3	7	11	15	7
200 days and over	240	3	10	23	61	58	85
Persons in household (other than farm operator) working off farm:							
Farms reporting	225	18	39	50	52	43	23
Number of persons	275	23	49	56	70	52	25
By number of days worked:							
1 to 49 days	63	9	11	16	6	18	3
50 to 99 days	22	1	9	3	7	1	1
100 to 149 days	41	2	7	13	7	11	1
150 to 199 days	41	2	13	9	6	5	6
200 days and over	108	9	9	15	44	17	14
Farms by Size							
1 to 9 acres	2	–	–	–	–	1	1
10 to 49 acres	50	–	1	5	2	10	32
50 to 69 acres	37	–	4	8	2	9	14
70 to 99 acres	101	–	9	11	16	39	26
100 to 139 acres	111	1	27	15	23	28	17
140 to 179 acres	152	4	35	17	20	35	41
180 to 219 acres	86	11	26	12	19	11	7
220 to 259 acres	98	11	33	20	22	6	6
260 to 499 acres	334	69	96	57	60	34	18
500 to 999 acres	276	58	67	52	67	24	8
1,000 to 1,999 acres	173	27	33	42	35	29	7
2,000 acres and over	187	43	49	40	33	14	8
Farms by Standard Industrial Classification (see text)							
Cash grain farms (011)	–	–	–	–	–	–	–
Cotton farms (0131)	–	–	–	–	–	–	–
Tobacco farms (0132)	–	–	–	–	–	–	–

[1]Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 33. **Summary by Standard Industrial Classification of Farms by Value of Sales: 1974**—Con.

Farms With Sales of $2,500 and Over	Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)						
	Total	$100,000 and over	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Farms by Standard Industrial Classification (see text)—Con.							
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	1 607	224	380	279	299	240	185
Vegetable and melon farms (016)	–	–	–	–	–	–	–
Fruit and tree nut farms (017)	–	–	–	–	–	–	–
Horticultural specialty farms (018)	–	–	–	–	–	–	–
General farms, primarily crop (0191)	–	–	–	–	–	–	–
Livestock farms, except dairy, poultry, and animal specialty (021)	–	–	–	–	–	–	–
Dairy farms (024)	–	–	–	–	–	–	–
Poultry and egg farms (025)	–	–	–	–	–	–	–
Animal specialty farms (027)	–	–	–	–	–	–	–
General farms, primarily livestock (0291)	–	–	–	–	–	–	–
Farms not classified by SIC	–	–	–	–	–	–	–
Value of Products Sold							
Market value of agricultural products sold—farms	1 607	224	380	279	299	240	185
$1,000	82 169	42 821	24 553	8 022	4 309	1 804	660
Farms by value of agricultural products sold:							
$500,000 and over	9	9	–	–	–	–	–
$200,000 to $499,999	57	57	–	–	–	–	–
$100,000 to $199,999	158	158	–	–	–	–	–
$40,000 to $99,999	380	–	380	–	–	–	–
$20,000 to $39,999	279	–	–	279	–	–	–
$10,000 to $19,999	299	–	–	–	299	–	–
$5,000 to $9,999	240	–	–	–	–	240	–
$2,500 to $4,999	161	–	–	–	–	–	161
Under $2,500 (see text)	24	–	–	–	–	–	24
Grain sold—farms	775	178	266	148	94	58	31
$1,000	8 328	4 645	2 477	772	293	107	34
Sales of $40,000 and over—farms	33	32	1	–	–	–	–
$1,000	2 584	(D)	(D)	–	–	–	–
Tobacco sold—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sales of $40,000 and over—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Cotton and cottonseed sold—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sales of $40,000 and over—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Field seeds, hay, forage, and silage sold—farms	1 376	150	274	256	293	234	169
$1,000	21 633	5 519	6 309	4 655	3 227	1 408	515
Sales of $40,000 and over—farms	100	42	58	–	–	–	–
$1,000	7 185	4 161	3 025	–	–	–	–
Other field crops sold—farms	549	191	256	62	15	7	18
$1,000	40 596	26 863	12 225	1 311	123	44	30
Sales of $40,000 and over—farms	358	190	168	–	–	–	–
$1,000	36 298	26 831	9 468	–	–	–	–
Vegetables, sweet corn, and melons sold—farms	16	4	5	3	1	–	3
$1,000	66	36	17	7	5	–	2
Sales of $40,000 and over—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Fruit, nuts, and berries sold—farms	1	–	–	1	–	–	–
$1,000	1	–	–	1	–	–	–
Sales of $40,000 and over—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Poultry and poultry products sold—farms	41	5	10	9	11	2	4
$1,000	33	2	11	14	5	(Z)	1
Sales of $40,000 and over—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Dairy products sold—farms	34	5	14	5	7	3	–
$1,000	269	175	82	8	3	1	–
Sales of $40,000 and over—farms	2	2	–	–	–	–	–
$1,000	(D)	(D)	–	–	–	–	–
Cattle and calves sold—farms	972	166	279	175	172	109	71
$1,000	9 634	4 759	2 992	1 099	515	200	68
Sales of $40,000 and over—farms	52	47	5	–	–	–	–
$1,000	3 349	3 139	209	–	–	–	–
Hogs and pigs sold—farms	129	24	41	26	21	12	5
$1,000	558	229	207	62	45	13	4
Sales of $40,000 and over—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sheep, lambs, and wool sold—farms	140	26	31	29	33	18	3
$1,000	952	586	209	63	71	21	2
Sales of $40,000 and over—farms	5	5	–	–	–	–	–
$1,000	320	320	–	–	–	–	–
Other livestock and livestock products sold—farms	43	5	9	8	9	8	4
$1,000	38	5	13	11	7	2	1
Sales of $40,000 and over—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Nursery and greenhouse products sold—farms	1	–	–	–	–	–	1
$1,000	3	–	–	–	–	–	3
Sales of $40,000 and over—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Forest products sold—farms	34	2	3	6	10	11	2
$1,000	59	3	12	20	14	9	1
Sales of $40,000 and over—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–

Farms With Sales of $2,500 and Over	Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)						
	Total	$100,000 and over	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Farm Production Expenses							
Total production expenses ---farms--	1 607	224	380	279	299	240	185
$1,000--	47 954	24 892	12 959	5 126	2 831	1 308	838
Livestock and poultry purchased -farms--	565	112	160	102	86	55	50
$1,000--	4 659	2 518	1 214	465	197	119	145
Feed for livestock and poultry ---farms--	822	129	197	147	166	111	72
$1,000--	2 223	1 019	588	261	196	114	45
Commercially mixed formula feeds ----------farms--	584	95	132	99	125	74	59
tons--	6 907	3 019	1 703	1 018	577	383	206
$1,000--	1 010	436	252	139	87	64	33
Feed ingredients----------farms--	168	39	51	22	40	13	3
tons--	747	271	242	131	72	21	11
$1,000--	117	44	39	19	10	3	2
Whole grains ----------farms--	416	79	100	76	82	47	32
tons--	6 647	2 959	1 786	675	796	366	64
$1,000--	721	316	195	78	85	40	7
Hay, green chap, and silage ---farms--	122	28	35	16	13	13	17
tons--	10 438	5 839	3 481	422	295	294	108
$1,000--	375	223	102	25	14	8	3
Animal health cost for livestock and poultry ----------farms--	792	137	219	151	135	101	49
$1,000--	260	89	75	51	22	17	7
Seeds, bulbs, plants, and trees --farms--	912	207	316	158	112	59	60
$1,000--	1 552	937	387	143	53	15	17
Commercial fertilizer purchased--farms--	1 018	213	337	196	121	89	62
$1,000--	4 725	2 605	1 381	434	148	95	63
Commercial fertilizer used ------farms--	921	213	334	167	100	68	39
acres fertilized--	163 553	80 007	49 741	18 600	8 399	4 372	2 434
dry tons--	23 692	12 887	7 185	2 134	758	451	277
liquid or gas tons--	898	639	190	41	13	15	(Z)
Other agricultural chemicals (see text) ----------farms--	683	180	245	120	64	33	41
$1,000--	938	585	262	65	14	4	6
Lime ----------farms--	–	–	–	–	–	–	–
tons--	–	–	–	–	–	–	–
$1,000--	–	–	–	–	–	–	–
Gasoline and other petroleum fuel and oil for farm business ------farms--	1 596	224	380	277	296	238	181
$1,000--	3 652	1 305	1 102	570	380	195	101
Gasoline ----------farms--	1 578	224	378	273	290	235	178
$1,000--	2 199	684	659	354	273	148	79
Diesel oil----------farms--	1 072	219	334	209	161	89	60
$1,000--	996	451	311	138	65	21	9
LP gas, butane, and propane --farms--	331	109	95	75	31	11	10
$1,000--	142	60	42	28	9	2	1
Motor oil, grease, piped gas, kerosene, and fuel oil -------farms--	1 595	224	380	277	296	238	180
$1,000--	315	110	89	49	33	23	11
Hired farm labor ----------farms--	757	191	245	128	100	62	31
$1,000--	3 757	2 339	962	263	126	43	24
Workers by number of days worked:							
150 days or more ---------farms--	274	139	88	28	16	2	1
workers--	506	277	170	38	17	2	2
25 to 149 days ----------farms--	320	106	112	52	35	10	5
workers--	1 335	706	363	162	65	30	9
Less than 25 days---------farms--	437	82	128	75	71	53	28
workers--	2 741	693	1 149	388	328	107	76
Contract labor ----------farms--	318	105	123	43	22	10	15
$1,000--	950	555	287	69	18	12	8
Machine hire and custamwark---farms--	700	123	201	118	98	85	75
$1,000--	953	377	227	150	99	69	30
All other production expenses ---farms--	1 606	224	380	279	299	240	184
$1,000--	24 285	12 563	6 473	2 655	1 577	626	393
Farm-Related Income and Expenses							
Farm-related income ----------farms--	592	106	163	112	99	77	35
$1,000--	2 513	937	461	554	328	142	90
$10,000 and aver ----------farms--	63	21	5	22	9	3	3
$1,000--	1 317	628	90	366	143	49	41
Farm-related income from—							
Customwork and other agricultural services----------farms--	178	35	40	40	29	21	13
$1,000--	622	82	120	231	100	56	33
Recreational services --------farms--	5	2	2	–	–	1	–
$1,000--	15	10	5	–	–	(Z)	–
Payments from government farm programs ----------farms--	364	82	133	67	45	28	9
$1,000--	826	405	289	83	31	9	10
Rent from farmland and payments from lease or sale of allotments----------farms--	176	15	12	29	58	43	19
$1,000--	978	398	36	229	195	72	47
Other farm-related income ----farms--	45	12	16	7	6	3	1
$1,000--	72	43	11	11	2	6	(Z)
Expenses for farm-related income sources ----------farms--	183	25	42	40	33	28	15
$1,000--	597	217	59	105	109	63	43

Table 33. **Summary by Standard Industrial Classification of Farms by Value of Sales: 1974**—Con.

Farms With Sales of $2,500 and Over	Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)						
	Total	$100,000 and over	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Family Off-Farm Income[1]							
Family off-farm income—farms	817	80	133	151	170	154	129
$1,000	6 747	361	570	1 052	1 884	1 420	1 461
Farms by family off-farm income:							
$1 to $249	61	11	21	9	9	11	–
$250 to $499	46	9	15	12	7	2	1
$500 to $999	63	15	17	11	10	7	3
$1,000 to $4,999	220	23	45	50	38	38	26
$5,000 to $9,999	163	13	13	28	42	45	22
$10,000 to $19,999	198	5	18	36	36	38	65
$20,000 to $29,999	40	2	2	2	16	8	10
$30,000 and over	26	2	2	3	12	5	2
Family off-farm income from—							
Nonfarm-related business—farms	136	6	22	27	32	29	20
$1,000	1 325	37	135	236	358	372	188
Wages, salaries, commissions, and tips—farms	506	35	60	99	107	108	97
$1,000	3 970	192	254	653	1 050	809	1 013
Interest, dividends, or royalties—farms	376	53	78	58	81	57	49
$1,000	777	112	131	114	217	108	95
Federal Social Security, pensions, etc.—farms	125	3	13	13	37	31	28
$1,000	341	3	29	34	112	88	76
Rent of nonfarm property—farms	83	6	10	14	25	12	16
$1,000	334	17	21	17	148	43	89
Selected Machinery and Equipment							
Automobiles—farms	1 322	211	360	215	234	194	108
number	1 919	378	527	270	333	277	134
2 or 3—farms	421	108	133	41	63	55	21
number	945	243	286	88	155	126	47
4 and over—farms	20	8	4	2	2	4	–
number	93	40	18	10	9	16	–
Motortrucks, including pickups—farms	1 464	223	378	248	259	217	139
number	4 192	1 193	1 346	618	452	352	231
2 or 3—farms	589	47	153	154	98	77	60
number	1 398	125	395	364	223	165	126
4 and over—farms	447	172	192	44	17	15	7
number	2 366	1 064	918	204	85	62	33
Tractors, excluding garden tractors and motor tillers—farms	1 419	218	371	241	253	204	132
number	4 420	1 005	1 341	708	629	473	264
2 or 3—farms	639	52	146	139	117	124	61
number	1 605	145	379	358	296	286	141
4 and over—farms	523	160	202	66	50	30	15
number	2 558	854	939	314	247	137	67
Wheel tractors, excluding garden tractors and motor tillers—farms	1 409	218	371	241	251	197	131
number	4 134	955	1 275	656	578	422	248
Crawler tractors—farms	250	44	60	47	45	39	15
number	286	50	66	52	51	51	16
Grain and bean combines, self-propelled—farms	426	122	145	87	39	28	5
number	456	136	152	92	43	28	5
Cornpickers, corn heads, and picker-shellers—farms	72	25	36	9	1	1	–
number	78	27	39	10	1	1	–
Corn heads for combines—farms	27	10	12	5	–	–	–
number	31	12	14	5	–	–	–
Other cornpickers and picker-shellers—farms	46	15	25	4	1	1	–
number	47	15	25	5	1	1	–
Mower conditioners—farms	277	46	58	52	58	36	27
number	289	54	59	53	59	37	27
Pickup balers—farms	866	120	206	172	189	102	77
number	922	137	224	182	194	106	79
Windrowers, pull and self-propelled—farms	693	111	187	135	130	78	52
number	722	119	195	139	136	80	53
Field forage harvesters, shear bar—farms	262	98	102	43	8	8	3
number	278	105	107	46	9	8	3
Value of Machinery and Equipment							
Estimated market value of machinery and equipment—farms	1 559	224	380	268	294	237	156
$1,000	53 099	17 791	16 592	7 122	5 797	3 788	2 009
Farms by value group:							
$1 to $4,999—farms	94	–	2	20	19	30	23
$1,000	298	–	9	63	57	96	75
$5,000 to $9,999—farms	183	–	6	18	60	54	45
$1,000	1 247	–	51	135	394	375	291
$10,000 to $19,999—farms	288	6	38	47	69	63	65
$1,000	4 098	80	584	687	952	849	947
$20,000 to $49,999—farms	699	68	231	160	134	85	21
$1,000	21 918	2 557	8 130	(D)	3 650	2 143	(D)
$50,000 to $99,999—farms	217	89	87	22	12	5	2
$1,000	14 078	6 083	5 529	(D)	745	324	(D)
$100,000 and over—farms	78	61	16	1	–	–	–
$1,000	11 460	9 072	2 289	100	–	–	–

[1]Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Farms With Sales of $2,500 and Over	Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)						
	Total	$100,000 and over	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Agricultural Chemicals							
Agricultural chemicals—farms	1 107	217	343	211	149	97	90
$1,000	5 663	3 190	1 643	499	163	99	69
Commercial fertilizer—farms	1 018	213	337	196	121	89	62
acres on which used	163 553	80 007	49 741	18 600	8 399	4 372	2 434
tons	24 590	13 525	7 375	2 175	771	466	277
$1,000	4 725	2 605	1 381	434	148	95	63
Lime—farms	–	–	–	–	–	–	–
acres on which used	–	–	–	–	–	–	–
tons	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops—farms	131	27	51	32	16	2	3
acres on which used	10 686	2 289	3 301	2 766	2 235	35	60
$1,000	37	9	12	9	7	1	(Z)
Insects on other crops—farms	189	79	74	30	5	1	–
acres on which used	22 945	15 136	5 837	1 812	147	13	–
$1,000	263	171	73	17	1	1	–
Nematodes in crops—farms	45	15	20	10	–	–	–
acres on which used	2 251	956	761	534	–	–	–
$1,000	50	26	13	12	–	–	–
Diseases in crops and orchards—farms	13	8	2	1	–	2	–
acres on which used	1 506	1 078	136	50	–	242	–
$1,000	20	19	1	(Z)	–	1	–
Weeds or grass in crops—farms	466	148	197	77	26	12	6
acres on which used	74 377	46 049	20 695	5 364	1 623	240	406
$1,000	488	321	142	17	4	1	2
Weeds or brush in pasture—farms	37	4	11	7	9	3	3
acres on which used	2 397	110	824	1 213	168	47	35
$1,000	15	(Z)	8	6	1	(Z)	(Z)
Weeds on other land—farms	159	50	73	20	4	8	4
acres on which used	3 078	1 391	1 223	272	142	36	14
$1,000	14	7	5	1	1	(Z)	(Z)
Defoliation, growth of crops, or thinning of fruit—farms	15	9	4	2	–	–	–
acres on which used	1 154	918	166	70	–	–	–
$1,000	7	6	1	(Z)	–	–	–
Insect control on livestock and poultry—farms	97	31	36	20	9	–	1
$1,000	10	6	3	1	(Z)	–	(Z)
Other chemicals (see text)—farms	101	19	28	10	8	10	26
$1,000	34	22	5	2	1	1	3
Grain Storage Facilities on Farm							
Farms with grain storage facilities:							
None	370	39	76	60	83	67	45
Under 1,000 bushels	167	14	49	32	28	26	18
1,000 to 4,999 bushels	365	75	121	74	55	31	9
5,000 to 9,999 bushels	95	31	32	18	13	1	–
10,000 to 24,999 bushels	48	22	13	8	4	1	–
25,000 to 49,999 bushels	18	12	4	1	–	–	1
50,000 bushels and over	6	3	1	2	–	–	–
Not reporting	538	28	84	84	116	114	112
Livestock							
Cattle and calves—farms	966	162	270	170	184	109	71
number	107 762	40 082	33 306	15 453	10 393	5 432	3 096
Cows and heifers that had calved—farms	864	145	235	155	167	101	61
number	58 372	21 491	16 989	9 187	6 025	3 046	1 634
Beef cows—farms	840	142	226	150	165	97	60
number	57 760	21 312	16 799	9 109	5 940	2 982	1 618
Milk cows—farms	174	17	53	26	39	27	12
number	612	179	190	78	85	64	16
Heifers and heifer calves that had not calved—farms	712	127	212	131	129	73	40
number	24 424	9 062	8 236	3 402	2 010	1 131	583
Beef heifers and heifer calves—farms	700	125	206	129	128	72	40
number	23 856	8 847	8 045	3 322	1 989	1 070	583
Heifers and heifer calves for milk cow replacement—farms	48	5	15	11	9	8	–
number	568	215	191	80	21	61	–
Steers, steer calves, bulls, and bull calves—farms	782	138	228	136	141	86	53
number	24 966	9 529	8 081	2 864	2 358	1 255	879
Cattle and calves sold—farms	972	166	279	175	172	109	71
number	49 219	21 733	15 976	6 337	3 463	1 259	451
$1,000	9 634	4 759	2 992	1 099	515	200	68
Calves—farms	451	65	119	87	103	51	26
number	18 392	7 277	5 696	2 758	2 006	526	129
$1,000	2 420	1 085	678	344	237	61	14
Cattle—farms	789	144	233	144	126	83	59
number	30 827	14 456	10 280	3 579	1 457	733	322
$1,000	7 214	3 674	2 314	754	278	139	54
Fattened on grain and concentrates—farms	91	28	30	12	11	9	1
number	3 681	2 334	1 072	155	52	65	3
$1,000	1 143	763	311	38	14	16	1
Hogs and pigs—farms	152	24	39	31	31	16	11
number	5 975	1 917	1 873	1 113	710	256	106
Used or to be used for breeding—farms	80	13	24	19	9	10	5
number	605	122	200	110	85	68	20
Other—farms	140	23	37	26	30	14	10
number	5 370	1 795	1 673	1 003	625	188	86

Table 33. **Summary by Standard Industrial Classification of Farms by Value of Sales: 1974**—Con.

Farms With Sales of $2,500 and Over	Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)						
	Total	$100,000 and over	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Livestock—Continued							
Hogs and pigs sold—farms	129	24	41	26	21	12	5
number	9 201	3 064	3 255	1 109	1 303	336	134
$1,000	558	229	207	62	45	13	4
Feeder pigs—farms	35	5	8	8	4	5	5
number	2 367	92	894	337	762	201	81
$1,000	39	1	18	8	6	3	2
Litters of pigs farrowed between—							
December 1 of preceding year and November 30—farms	90	15	27	21	10	11	6
number	1 049	220	390	187	157	68	27
December 1 and May 31—farms	73	12	24	15	9	8	5
number	652	135	253	114	85	43	22
June 1 and November 30—farms	63	11	20	15	9	5	3
number	397	85	137	73	72	25	5
Sheep and lambs of all ages—farms	131	24	30	29	31	15	2
number	29 219	15 822	7 594	2 610	2 410	777	6
Lambs under 1 year old—farms	98	21	24	22	16	14	1
number	14 142	8 322	4 705	395	463	256	1
Ewes 1 year old or older—farms	117	19	26	24	31	15	2
number	14 489	7 283	2 733	2 124	1 852	493	4
Rams and wethers 1 year old or older—farms	97	16	20	18	27	15	1
number	588	217	156	91	95	28	1
Sheep and lambs sold—farms	138	26	30	29	33	18	2
number	26 966	16 167	5 787	2 218	2 073	677	44
Sheep and lambs shorn—farms	114	19	26	22	31	15	1
number	17 329	9 882	2 723	1 959	2 159	605	1
pounds of wool	172 966	94 155	29 455	20 786	22 774	5 790	6
Horses and ponies—farms	376	42	71	70	91	62	40
number	1 874	256	357	365	326	342	228
Sold—farms	40	5	8	7	9	7	4
number	118	27	23	29	19	12	8
$1,000	36	5	11	10	7	2	1
Horses—farms	370	41	69	70	90	60	40
number	1 802	244	342	352	320	321	223
Sold—farms	39	5	8	7	8	7	4
number	112	24	21	29	18	12	8
$1,000	36	4	11	10	7	2	1
Any goats—farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Sold—farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Poultry							
Chickens 3 months old or older—farms	153	19	31	34	38	22	9
number	10 130	987	3 044	2 719	2 558	547	275
Sold—farms	18	2	5	3	2	2	4
number	1 762	160	467	744	132	42	217
Hens and pullets of laying age—farms	150	18	31	33	38	22	8
number	9 683	900	2 906	2 697	2 419	526	235
Kept for table or market egg production—farms	148	17	31	32	38	22	8
number	9 423	870	2 706	2 667	2 419	526	235
Kept for hatching egg production—farms	4	1	2	1	–	–	–
number	260	30	200	30	–	–	–
Pullets 3 months old or older not of laying age—farms	2	1	1	–	–	–	–
number	175	75	100	–	–	–	–
Roosters and male chickens—farms	57	7	12	12	10	12	4
number	272	12	38	22	139	21	40
Pullet chicks and pullets under 3 months old—farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Broilers and other meat-type chickens sold—farms	4	–	2	–	2	–	–
number	199	–	175	–	24	–	–
Turkeys—farms	7	–	3	–	1	3	–
number	21	–	6	–	1	14	–
Sold—farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Heavy breeds for slaughter—farms	2	–	–	–	–	2	–
number	12	–	–	–	–	12	–
Sold—farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Light breeds for slaughter—farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Sold—farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Turkey hens kept for breeding—farms	5	–	3	–	1	1	–
number	9	–	6	–	1	2	–
Sold—farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Crops Harvested							
Field corn for all purposes—farms	368	124	159	56	16	6	7
acres	25 017	12 720	8 149	3 056	723	146	223
Commercial fertilizer used—farms	293	107	125	45	11	1	4
acres	21 627	11 614	6 937	2 403	523	10	140
Field corn for grain or seed—farms	38	18	16	2	2	–	–
acres	2 900	1 783	1 021	36	60	–	–
bushels	186 565	136 698	45 157	3 310	1 400	–	–
Irrigated—farms	28	18	8	2	–	–	–
acres	2 297	1 783	478	36	–	–	–

Farms With Sales of $2,500 and Over	Sugar crop, Irish potota, hay, peanut, and other field crop farms (0133, 0134, 0139)						
	Total	$100,000 and over	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Crops Harvested—Continued							
Sorghums for all purposes ____ farms	4	–	–	–	1	2	1
acres	177	–	–	–	90	80	7
Commercial fertilizer used ____ farms	1	–	–	–	–	–	1
acres	7	–	–	–	–	–	7
Sorghums for grain or seed ____ farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
bushels	–	–	–	–	–	–	–
Irrigated ____ farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Soybeans for beans ____ farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
bushels	–	–	–	–	–	–	–
Irrigated ____ farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Commercial fertilizer used ____ farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Peanuts for nuts ____ farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
pounds	–	–	–	–	–	–	–
Irrigated ____ farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Commercial fertilizer used ____ farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Wheat ____ farms	412	108	126	80	54	32	12
acres	31 878	17 751	7 210	3 683	2 100	930	204
bushels	880 883	501 637	225 911	85 797	47 193	16 664	3 681
Irrigated ____ farms	259	84	93	42	18	18	4
acres	13 473	7 932	3 417	1 212	394	474	44
Commercial fertilizer used ____ farms	212	72	74	39	18	7	2
acres	18 422	11 647	4 359	1 534	641	221	20
Cattan ____ farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
bales	–	–	–	–	–	–	–
Irrigated ____ farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Commercial fertilizer used ____ farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Tobacco ____ farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
pounds	–	–	–	–	–	–	–
Irrigated ____ farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Commercial fertilizer used ____ farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Irish potatoes ____ farms	83	31	30	11	6	2	3
acres	5 896	4 178	1 370	278	51	(Z)	18
hundredweight	1 383 265	1 017 953	305 530	50 094	8 260	19	1 409
Irrigated ____ farms	77	31	30	10	3	1	2
acres	5 865	4 178	1 370	266	33	(Z)	18
Commercial fertilizer used ____ farms	77	31	30	11	3	–	2
acres	5 892	4 178	1 370	278	48	–	18
Hay ____ farms	1 462	181	328	261	294	234	164
acres	215 382	39 648	52 952	48 189	43 324	20 661	10 608
tons	504 003	119 615	142 000	106 197	79 834	39 341	17 016
Commercial fertilizer used ____ farms	418	75	118	88	56	52	29
acres	45 156	12 882	12 448	9 701	5 438	3 181	1 506
Alfalfa and alfalfa mixtures for hay or dehydrating ____ farms	1 260	175	306	210	258	189	122
acres	148 277	31 165	38 494	26 560	31 938	13 612	6 508
tons, dry	387 687	101 201	112 690	70 123	62 748	29 176	11 749
Irrigated ____ farms	966	167	271	164	169	119	76
acres	101 925	26 933	29 109	16 705	18 160	6 951	4 067
Clover, timothy, and mixtures of clover and grasses for hay ____ farms	249	14	37	62	50	47	39
acres	27 689	2 886	6 905	8 995	4 577	2 648	1 678
tons, dry	54 926	6 190	13 540	18 854	8 875	4 627	2 840
Irrigated ____ farms	183	13	27	40	39	29	35
acres	17 884	2 366	4 397	4 329	3 617	1 617	1 558
Field seeds ____ farms	51	5	13	9	8	10	6
acres	4 403	811	1 499	842	631	392	228
Irrigated ____ farms	21	3	5	6	1	1	5
acres	1 095	141	133	572	16	20	213
Commercial fertilizer used ____ farms	2	–	–	1	1	–	–
acres	234	–	–	34	200	–	–
Vegetables ____ farms	17	4	5	4	1	–	3
acres	205	90	66	36	10	–	3
Irrigated ____ farms	15	4	5	4	1	–	1
acres	195	90	66	27	10	–	2
Commercial fertilizer used ____ farms	15	4	5	3	1	–	2
acres	202	90	66	33	10	–	2
Berries ____ farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Irrigated ____ farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Commercial fertilizer used ____ farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Land in orchards ____ farms	5	1	1	3	–	–	–
acres	48	6	15	27	–	–	–
Irrigated ____ farms	5	1	1	3	–	–	–
acres	48	6	15	27	–	–	–
Commercial fertilizer used ____ farms	1	–	–	1	–	–	–
acres	7	–	–	7	–	–	–

Table 33. **Summary by Standard Industrial Classification of Farms by Value of Sales: 1974**—Con.

Farms With Sales of $2,500 and Over	Livestock farms, except dairy, poultry, and animal specialty (021)						
	Total	$100,000 and over	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Farms and Land in Farms							
Farms—number	8 511	692	1 528	1 806	1 708	1 468	1 309
percent	100.0	8.1	18.0	21.2	20.1	17.2	15.4
Land in farms—acres	33 412 151	11 659 977	10 391 673	6 054 270	3 151 715	1 393 473	761 043
Average size of farm—acres	3 926	16 850	6 801	3 352	1 845	949	581
Value of land and buildings—$1,000	3 047 817	886 081	901 526	589 062	347 037	190 091	134 020
Average per farm—dollars	358 103	1 280 464	590 004	326 170	203 183	129 490	102 383
Average per acre—dollars	91	76	87	97	110	136	176
Farms by value of farm:							
$1 to $9,999	226	–	5	20	54	68	79
$10,000 to $19,999	298	–	9	21	48	83	137
$20,000 to $39,999	549	9	13	52	78	181	216
$40,000 to $69,999	884	16	39	83	180	276	290
$70,000 to $99,999	752	13	39	109	210	198	183
$100,000 to $149,999	1 029	22	82	202	314	259	150
$150,000 to $199,999	800	25	117	225	218	139	76
$200,000 to $499,999	2 376	140	605	781	478	222	150
$500,000 and over	1 597	467	619	313	128	42	28
Owned and rented land by farm operator:							
Land owned—farms	7 799	665	1 434	1 642	1 537	1 338	1 183
acres	23 798 359	8 196 857	7 261 128	4 255 853	2 317 477	1 076 164	690 880
Land rented or leased from others—farms	4 496	519	1 060	1 143	808	555	411
acres	10 380 588	3 533 190	3 290 406	1 909 714	963 022	472 268	211 988
Land rented or leased to others—farms	835	76	147	138	155	186	133
acres	766 796	70 070	159 861	111 297	128 784	154 959	141 825
Land in Farms According to Use							
Total cropland—farms	7 407	640	1 431	1 697	1 498	1 192	949
acres	3 482 974	970 295	1 019 365	687 390	432 231	229 834	143 859
Harvested cropland—farms	7 009	626	1 412	1 670	1 434	1 070	797
acres	2 008 463	614 936	638 581	392 540	216 369	97 505	48 532
Farms by acres harvested:							
1 to 49 acres	995	8	17	55	152	314	449
50 to 99 acres	1 194	13	38	193	359	368	223
100 to 199 acres	1 702	35	170	548	559	294	96
200 to 499 acres	2 089	151	702	777	343	90	26
500 to 999 acres	724	197	415	89	19	4	–
1,000 acres and over	305	222	70	8	2	–	3
1,000 to 1,999 acres	240	160	67	8	2	–	3
2,000 acres and over	65	62	3	–	–	–	–
Cropland:							
Pasture or grazing only—farms	2 723	180	400	518	596	522	507
acres	587 560	134 473	112 288	97 865	112 795	75 796	54 343
Cover crops, legumes, and soil improvement grasses not harvested or pastured—farms	164	19	32	45	30	13	25
acres	37 466	15 969	8 397	9 351	1 463	1 242	1 044
On which all crops failed—farms	326	25	61	91	59	54	36
acres	51 201	6 969	15 149	13 269	6 696	6 107	3 011
In cultivated summer fallow—farms	2 176	256	588	590	369	209	164
acres	732 968	181 749	225 962	155 941	90 947	43 613	34 756
Idle—farms	260	28	50	58	61	28	35
acres	65 316	16 199	18 988	18 424	3 961	5 571	2 173
Total woodland—farms	1 375	88	263	279	274	258	213
acres	1 041 256	234 355	322 581	197 208	146 112	94 768	46 232
Woodland pastured—farms	1 184	75	222	242	224	232	189
acres	855 850	204 757	263 722	152 841	111 286	82 711	40 533
Woodland not pastured—farms	362	21	73	66	86	63	53
acres	185 406	29 598	58 859	44 367	34 826	12 057	5 699
Pastureland and rangeland, other than cropland and woodland pasture—farms	6 225	608	1 383	1 523	1 243	841	627
acres	28 481 073	10 367 027	8 910 023	5 090 171	2 520 108	1 040 996	552 748
Improved pastureland and rangeland—farms	1 285	91	219	274	264	249	188
acres	851 680	122 877	193 459	233 924	146 774	94 458	60 188
Unimproved pastureland and rangeland—farms	5 510	579	1 291	1 375	1 095	673	497
acres	27 629 393	10 244 150	8 716 564	4 856 247	2 373 334	946 538	492 560
Other land (see text)—farms	5 418	502	970	1 142	1 096	898	810
acres	406 848	88 300	139 704	79 501	53 264	27 875	18 204
Total pastureland—farms	7 660	649	1 460	1 708	1 547	1 241	1 055
acres	29 924 483	10 706 257	9 286 033	5 340 877	2 744 189	1 199 503	647 624
Irrigated land—farms	4 276	432	805	944	835	682	578
acres	1 080 296	337 459	324 930	199 804	120 300	60 005	37 798
Irrigated cropland harvested—farms	4 009	422	797	915	784	602	489
acres	817 471	276 292	255 905	142 561	84 290	37 500	20 923
Artificial drainage—farms	419	68	100	90	80	42	39
acres drained	65 278	26 311	17 118	12 240	5 432	2 003	2 174
Artificial ponds, pits, reservoirs, and earthen tanks—farms	2 875	357	750	741	551	283	193
number	20 714	5 914	6 780	4 242	2 289	894	595
acres	45 288	13 824	16 052	9 138	3 880	1 369	1 024
Race and Tenure of Farm Operator							
All farm operators	8 511	692	1 528	1 806	1 708	1 468	1 309
Full owners	4 032	173	469	664	904	919	903
Part owners	3 730	492	959	975	623	405	276
Tenants	749	27	100	167	181	144	130

Table 33. Summary by Standard Industrial Classification of Farms by Value of Sales: 1974—Con.

Farms With Sales of $2,500 and Over	Livestock farms, except dairy, poultry, and animal specialty (021)						
	Total	$100,000 and over	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Race and Tenure of Farm Operator—Continued							
All farm operators—Continued							
White[1] ----------	7 659	444	1 226	1 674	1 625	1 412	1 278
Full owners ----------	3 781	123	386	621	867	895	889
Part owners ----------	3 190	303	751	901	593	380	262
Tenants ----------	688	18	89	152	165	137	127
Black and other races[1] ----------	114	5	22	21	29	29	8
Full owners ----------	30	2	4	5	7	7	5
Part owners ----------	59	3	17	7	9	20	3
Tenants ----------	25	–	1	9	13	2	–
Farms by Type of Organization							
Individual or family ---------- farms	7 073	345	1 077	1 543	1 533	1 365	1 210
acres	19 646 930	4 208 246	6 140 796	4 733 363	2 696 088	1 230 565	637 872
Partnership ---------- farms	700	104	171	152	121	76	76
acres	4 049 470	1 820 478	1 120 440	722 267	223 582	98 182	64 521
Corporation, including family owned ---------- farms	699	237	275	102	48	17	20
acres	9 286 554	5 256 371	3 115 777	580 698	223 883	51 497	58 328
Other ---------- farms	39	6	5	9	6	10	3
acres	429 197	374 882	14 660	17 942	8 162	13 229	322
Farm Credit							
Total operator farm debt ---------- farms	4 723	459	974	1 109	944	717	520
$1,000	456 358	170 525	124 964	83 206	43 785	20 719	13 159
Debts secured by real estate ---- farms	3 587	372	801	837	688	500	389
$1,000	304 121	99 678	85 650	58 589	32 218	16 499	11 487
Debts not secured by real estate ---------- farms	3 081	328	652	772	606	444	279
$1,000	152 237	70 847	39 313	24 617	11 567	4 221	1 672
Farm Operator Characteristics[1]							
Farm operators by age group:							
Under 25 years ----------	126	3	7	17	37	31	31
25 to 34 years ----------	808	30	97	193	176	146	166
35 to 44 years ----------	1 349	88	250	318	256	213	224
45 to 54 years ----------	2 045	147	379	466	430	337	286
55 to 64 years ----------	2 180	126	338	475	506	424	311
65 years and over ----------	1 265	55	177	226	249	290	268
Average age ----------	51.7	51.3	51.7	50.8	51.6	53.0	51.8
Farm operators by place of residence:							
On farm operated ----------	6 029	327	1 021	1 400	1 304	1 081	896
On another farm ----------	209	10	20	32	49	39	59
In a rural area, not on a farm ----------	80	8	8	11	19	11	23
In a city, town, or urban area ----------	451	39	51	73	73	104	111
Farm operators by principal occupation:							
Farming ----------	6 155	407	1 159	1 516	1 413	964	696
Other ----------	1 618	42	89	179	241	477	590
Farm operators reporting off-farm income—							
Greater than value of farm products sold ----------	1 417	1	2	50	140	497	727
Less than value of farm products sold ----------	3 710	245	747	1 014	942	533	229
Not reporting or none ----------	2 646	203	499	631	572	411	330
Farm operators reporting days of work off farm ----------	2 353	53	182	362	453	632	671
1 to 49 days ----------	575	21	93	166	147	82	66
50 to 99 days ----------	201	2	22	37	45	48	47
100 to 149 days ----------	224	7	21	29	61	54	52
150 to 199 days ----------	229	7	7	32	31	71	81
200 days and over ----------	1 124	16	39	98	169	377	425
Persons in household (other than farm operator) working off farm:							
Farms reporting ----------	1 294	35	152	256	290	288	273
Number of persons ----------	1 545	45	184	297	351	345	323
By number of days worked:							
1 to 49 days ----------	417	13	66	104	99	79	56
50 to 99 days ----------	199	10	24	40	45	40	40
100 to 149 days ----------	152	3	14	24	38	39	34
150 to 199 days ----------	212	1	23	40	48	54	46
200 days and over ----------	565	18	57	89	121	133	147
Farms by Size							
1 to 9 acres ----------	478	7	16	37	86	138	194
10 to 49 acres ----------	306	7	19	14	28	94	144
50 to 69 acres ----------	116	2	2	6	16	31	59
70 to 99 acres ----------	215	7	5	13	35	80	75
100 to 139 acres ----------	231	3	5	22	31	79	91
140 to 179 acres ----------	291	4	12	35	66	87	87
180 to 219 acres ----------	188	4	2	34	50	50	48
220 to 259 acres ----------	195	6	8	18	51	58	54
260 to 499 acres ----------	811	24	51	143	195	201	197
500 to 999 acres ----------	1 004	42	80	210	257	257	158
1,000 to 1,999 acres ----------	1 142	42	155	293	339	200	113
2,000 acres and over ----------	3 534	544	1 173	981	554	193	89
Farms by Standard Industrial Classification (see text)							
Cash grain farms (011) ----------	–	–	–	–	–	–	–
Cotton farms (0131) ----------	–	–	–	–	–	–	–
Tobacco farms (0132) ----------	–	–	–	–	–	–	–

[1]Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 33. **Summary by Standard Industrial Classification of Farms by Value of Sales: 1974**—Con.

Farms With Sales of $2,500 and Over	Livestock farms, except dairy, poultry, and animal specialty (021)						
	Total	$100,000 and over	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Farms by Standard Industrial Classification (see text)—Con.							
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	–	–	–	–	–	–	–
Vegetable and melon farms (016)	–	–	–	–	–	–	–
Fruit and tree nut farms (017)	–	–	–	–	–	–	–
Horticultural specialty farms (018)	–	–	–	–	–	–	–
General farms, primarily crop (0191)	–	–	–	–	–	–	–
Livestock farms, except dairy, poultry, and animal specialty (021)	8 511	692	1 528	1 806	1 708	1 468	1 309
Dairy farms (024)	–	–	–	–	–	–	–
Poultry and egg farms (025)	–	–	–	–	–	–	–
Animal specialty farms (027)	–	–	–	–	–	–	–
General farms, primarily livestock (0291)	–	–	–	–	–	–	–
Forms not classified by SIC	–	–	–	–	–	–	–
Value of Products Sold							
Market value of agricultural products sold—forms	8 511	692	1 528	1 806	1 708	1 468	1 309
$1,000	415 690	231 568	93 306	51 104	24 763	10 602	4 347
Farms by value of agricultural products sold:							
$500,000 and over	79	79	–	–	–	–	–
$200,000 to $499,999	196	196	–	–	–	–	–
$100,000 to $199,999	417	417	–	–	–	–	–
$40,000 to $99,999	1 528	–	1 528	–	–	–	–
$20,000 to $39,999	1 806	–	–	1 806	–	–	–
$10,000 to $19,999	1 708	–	–	–	1 708	–	–
$5,000 to $9,999	1 468	–	–	–	–	1 468	–
$2,500 to $4,999	1 138	–	–	–	–	–	1 138
Under $2,500 (see text)	171	–	–	–	–	–	171
Grain sold—forms	2 647	344	724	750	473	235	121
$1,000	34 094	15 400	11 229	5 178	1 747	421	118
Sales of $40,000 and over—forms	173	159	14	–	–	–	–
$1,000	12 778	12 183	596	–	–	–	–
Tobacco sold—forms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sales of $40,000 and over—forms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Cotton and cottonseed sold—forms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sales of $40,000 and over—forms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Field seeds, hay, forage, and silage sold—forms	1 620	146	388	433	336	219	98
$1,000	10 849	3 874	3 385	2 061	1 082	364	84
Sales of $40,000 and over—forms	29	26	3	–	–	–	–
$1,000	2 444	2 310	135	–	–	–	–
Other field crops sold—forms	72	38	9	7	7	4	7
$1,000	2 767	2 597	144	15	8	1	2
Sales of $40,000 and over—forms	24	24	–	–	–	–	–
$1,000	2 265	2 265	–	–	–	–	–
Vegetables, sweet corn, and melons sold—forms	32	9	1	1	8	6	7
$1,000	59	31	(Z)	2	17	6	2
Sales of $40,000 and over—forms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Fruit, nuts, and berries sold—forms	13	–	1	4	3	3	2
$1,000	11	–	2	4	3	2	(Z)
Sales of $40,000 and over—forms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Poultry and poultry products sold—forms	445	23	69	93	98	81	81
$1,000	705	537	27	37	54	34	15
Sales of $40,000 and over—forms	5	5	–	–	–	–	–
$1,000	(D)	(D)	–	–	–	–	–
Dairy products sold—forms	322	19	39	72	86	62	44
$1,000	748	444	76	68	114	26	20
Sales of $40,000 and over—forms	3	3	–	–	–	–	–
$1,000	258	258	–	–	–	–	–
Cattle and calves sold—forms	8 170	677	1 487	1 752	1 643	1 392	1 219
$1,000	332 804	196 621	68 093	37 785	18 579	8 303	3 423
Sales of $40,000 and over—forms	1 591	638	953	–	–	–	–
$1,000	250 145	195 986	54 159	–	–	–	–
Hogs and pigs sold—forms	1 339	112	259	301	286	208	173
$1,000	17 890	7 223	5 349	2 832	1 638	587	261
Sales of $40,000 and over—forms	104	55	49	–	–	–	–
$1,000	9 258	6 572	2 686	–	–	–	–
Sheep, lambs, and wool sold—forms	1 372	85	248	327	280	226	206
$1,000	13 714	4 102	4 361	2 818	1 340	738	356
Sales of $40,000 and over—forms	77	40	37	–	–	–	–
$1,000	5 303	3 439	1 865	–	–	–	–
Other livestock and livestock products sold—forms	823	99	183	191	153	111	86
$1,000	845	244	242	164	97	57	41
Sales of $40,000 and over—forms	1	1	–	–	–	–	–
$1,000	(D)	(D)	–	–	–	–	–
Nursery and greenhouse products sold—forms	4	–	–	–	–	4	–
$1,000	2	–	–	–	–	2	–
Sales of $40,000 and over—forms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Forest products sold—forms	253	27	54	48	38	51	35
$1,000	1 201	495	397	139	84	62	25
Sales of $40,000 and over—forms	3	3	–	–	–	–	–
$1,000	159	159	–	–	–	–	–

Farms With Sales of $2,500 and Over	Livestock farms, except dairy, poultry, and animal specialty (021)						
	Total	$100,000 and over	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Farm Production Expenses							
Total production expenses ---farms--	8 511	692	1 528	1 806	1 708	1 468	1 309
$1,000--	397 057	221 126	81 631	46 855	25 862	13 332	8 251
Livestock and poultry purchased -farms--	4 844	527	965	1 068	925	743	616
$1,000--	102 592	75 577	11 833	6 843	4 397	2 302	1 639
Feed for livestock and poultry ---farms--	7 655	656	1 359	1 646	1 525	1 323	1 146
$1,000--	93 359	60 628	13 809	8 563	5 234	3 178	1 948
Commercially mixed formula feeds ----------farms--	5 792	542	1 128	1 298	1 137	955	732
tons--	216 022	106 865	48 263	28 517	17 024	9 545	5 808
$1,000--	31 166	15 253	7 010	4 150	2 536	1 391	826
Feed ingredients----------farms--	1 894	203	392	444	348	315	192
tons--	40 234	26 817	6 845	3 564	1 486	993	530
$1,000--	5 540	3 565	990	510	245	148	82
Whole grains ----------farms--	4 074	370	681	832	812	775	604
tons--	382 808	301 411	34 225	19 955	12 948	8 420	5 851
$1,000--	41 688	32 980	3 620	2 164	1 392	888	644
Hay, green chop, and silage ---farms--	1 955	206	319	424	360	355	291
tons--	386 191	246 210	50 736	37 719	25 507	16 874	9 144
$1,000--	14 966	8 830	2 187	1 740	1 061	750	397
Animal health cost for livestock and poultry ----------farms--	6 566	692	1 378	1 442	1 264	994	796
$1,000--	4 939	2 168	1 316	743	398	209	106
Seeds, bulbs, plants, and trees --farms--	2 828	351	635	696	509	344	293
$1,000--	2 407	946	650	482	199	84	45
Commercial fertilizer purchased--farms--	3 411	445	813	865	578	390	320
$1,000--	9 418	3 983	2 608	1 596	702	328	201
Commercial fertilizer used ------farms--	2 897	431	743	717	471	289	246
acres fertilized--	696 150	294 583	215 473	109 469	46 784	17 794	12 047
dry tons--	51 586	21 460	14 893	8 721	3 736	1 635	1 141
liquid or gas tons--	989	560	255	115	31	20	8
Other agricultural chemicals (see text) ----------farms--	2 621	415	710	660	417	241	178
$1,000--	1 693	804	474	245	93	55	23
Lime ----------farms--	–	–	–	–	–	–	–
tons--	–	–	–	–	–	–	–
$1,000--	–	–	–	–	–	–	–
Gasoline and other petroleum fuel and oil for farm business ------farms--	8 431	692	1 528	1 800	1 700	1 446	1 265
$1,000--	19 373	5 307	5 484	4 009	2 453	1 375	745
Gasoline ----------farms--	8 353	687	1 513	1 783	1 690	1 429	1 251
$1,000--	13 261	3 120	3 675	2 917	1 859	1 087	603
Diesel oil----------farms--	4 414	602	1 223	1 120	816	381	272
$1,000--	3 406	1 347	1 043	579	280	108	50
LP gas, butane, and propane --farms--	2 177	351	660	541	342	186	97
$1,000--	1 163	461	348	197	101	41	14
Motor oil, grease, piped gas, kerosene, and fuel oil -------farms--	8 402	690	1 528	1 799	1 700	1 431	1 254
$1,000--	1 542	379	417	315	213	140	78
Hired farm labor ----------farms--	3 953	599	1 087	977	608	408	274
$1,000--	23 114	12 254	6 629	2 670	1 015	341	205
Workers by number of days worked:							
150 days or more ---------farms--	1 964	520	764	427	169	57	27
workers--	4 354	2 093	1 383	565	209	66	38
25 to 149 days ----------farms--	1 758	351	557	434	242	112	62
workers--	4 622	1 784	1 283	846	428	180	101
Less than 25 days---------farms--	2 029	231	430	501	349	305	213
workers--	7 683	1 392	1 656	1 723	1 308	1 033	571
Contract labor ----------farms--	852	119	242	182	150	94	65
$1,000--	1 551	503	508	248	178	68	46
Machine hire and customwork---farms--	3 221	313	654	792	621	442	399
$1,000--	4 357	1 369	1 299	881	423	230	155
All other production expenses ---farms--	8 465	691	1 528	1 806	1 708	1 468	1 264
$1,000--	134 254	57 588	37 021	20 575	10 770	5 164	3 137
Farm-Related Income and Expenses							
Farm-related income ----------farms--	2 522	241	530	611	483	374	283
$1,000--	9 998	2 228	2 112	1 953	1 333	1 390	982
$10,000 and over ----------farms--	217	51	48	33	26	30	29
$1,000--	5 199	1 690	972	791	493	649	604
Farm-related income from —							
Customwork and other agricultural services----------farms--	833	55	165	218	174	116	105
$1,000--	2 278	415	445	474	318	346	280
Recreational services --------farms--	112	8	15	30	29	16	14
$1,000--	409	9	28	61	72	98	142
Payments from government farm programs ----------farms--	1 241	141	300	346	220	126	108
$1,000--	1 905	397	552	542	223	122	69
Rent from farmland and payments from lease or sale of allotments----------farms--	759	70	150	145	136	155	103
$1,000--	4 684	1 089	915	784	672	775	449
Other farm-related income ----farms--	306	45	75	81	43	30	32
$1,000--	723	318	173	91	49	50	42
Expenses for farm-related income sources ----------farms--	755	52	140	205	149	106	103
$1,000--	2 187	302	397	409	286	350	443

Table 33. **Summary by Standard Industrial Classification of Farms by Value of Sales: 1974**—Con.

Farms With Sales of $2,500 and Over	Livestock farms, except dairy, poultry, and animal specialty (021)						
	Total	$100,000 and over	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Family Off-Farm Income[1]							
Family off-farm income—farms	4 500	185	586	898	943	961	927
$1,000	34 401	2 273	3 448	5 964	6 154	8 262	8 301
Farms by family off-farm income:							
$1 to $249	257	13	50	80	64	26	24
$250 to $499	216	9	37	65	67	20	18
$500 to $999	315	9	55	100	69	59	23
$1,000 to $4,999	1 522	75	245	310	332	283	277
$5,000 to $9,999	1 011	27	104	176	223	253	228
$10,000 to $19,999	878	22	67	102	141	253	293
$20,000 to $29,999	172	13	13	29	28	48	41
$30,000 and over	129	17	15	36	19	19	23
Family off-farm income from—							
Nonfarm-related business—farms	662	30	63	120	145	155	149
$1,000	6 447	688	621	1 061	1 169	1 527	1 381
Wages, salaries, commissions, and tips—farms	2 476	60	238	425	494	632	627
$1,000	18 163	436	1 049	2 781	3 272	5 041	5 585
Interest, dividends, or royalties—farms	2 228	122	375	512	474	397	348
$1,000	6 251	927	1 255	1 527	1 097	895	551
Federal Social Security, pensions, etc.—farms	845	20	80	143	179	220	203
$1,000	2 276	53	207	354	407	613	642
Rent of nonfarm property—farms	450	32	76	108	95	72	67
$1,000	1 263	168	317	241	209	185	141
Selected Machinery and Equipment							
Automobiles—farms	7 007	599	1 362	1 543	1 421	1 167	915
number	10 112	1 201	2 171	2 204	1 824	1 525	1 187
2 or 3—farms	2 140	309	560	482	311	281	197
number	4 656	700	1 211	1 042	668	610	425
4 and over—farms	160	52	45	28	12	9	14
number	749	263	203	129	58	38	58
Motortrucks, including pickups—farms	8 001	685	1 511	1 741	1 617	1 345	1 102
number	20 961	3 790	5 176	4 509	3 352	2 390	1 744
2 or 3—farms	4 050	170	766	1 110	954	626	424
number	9 609	428	1 943	2 656	2 204	1 417	961
4 and over—farms	1 714	493	636	347	136	74	28
number	9 115	3 340	3 124	1 569	621	328	133
Tractors, excluding garden tractors and motor tillers—farms	7 566	669	1 466	1 707	1 559	1 212	953
number	23 256	3 365	5 683	5 389	4 129	2 804	1 886
2 or 3—farms	3 793	190	563	945	869	728	498
number	9 317	476	1 436	2 409	2 128	1 717	1 151
4 and over—farms	2 492	453	817	596	369	177	80
number	12 658	2 863	4 161	2 814	1 680	780	360
Wheel tractors, excluding garden tractors and motor tillers—farms	7 511	664	1 455	1 696	1 547	1 201	948
number	21 045	2 980	5 017	4 888	3 817	2 589	1 754
Crawler tractors—farms	1 953	300	590	459	283	200	121
number	2 211	385	666	501	312	215	132
Grain and bean combines, self-propelled—farms	1 940	304	602	519	268	176	71
number	2 149	380	669	554	277	191	78
Cornpickers, corn heads, and picker-shellers—farms	166	37	53	44	19	2	11
number	177	38	54	46	19	2	18
Corn heads for combines—farms	27	10	6	8	1	1	1
number	27	10	6	8	1	1	1
Other cornpickers and picker-shellers—farms	142	28	47	38	18	1	10
number	150	28	48	38	18	1	17
Mower conditioners—farms	1 457	126	281	341	309	222	178
number	1 602	179	304	361	335	232	191
Pickup balers—farms	4 615	435	989	1 160	959	650	422
number	4 980	567	1 064	1 240	999	673	437
Windrowers, pull and self-propelled—farms	3 433	422	913	945	619	369	165
number	3 683	535	986	980	638	374	170
Field forage harvesters, shear bar—farms	574	176	148	108	76	45	21
number	621	199	160	113	80	47	22
Value of Machinery and Equipment							
Estimated market value of machinery and equipment—farms	8 332	692	1 528	1 793	1 691	1 436	1 192
$1,000	243 078	54 167	64 886	50 065	35 177	23 274	15 509
Farms by value group:							
$1 to $4,999—farms	772	2	19	64	135	243	309
$1,000	2 488	4	63	211	442	798	969
$5,000 to $9,999—farms	1 066	11	45	126	293	327	264
$1,000	7 435	73	311	880	2 068	2 306	1 797
$10,000 to $19,999—farms	1 828	28	152	406	463	394	385
$1,000	25 492	400	2 111	5 780	6 432	5 410	5 360
$20,000 to $49,999—farms	3 417	225	832	1 002	716	429	213
$1,000	105 276	7 892	28 177	30 294	20 969	11 833	6 111
$50,000 to $99,999—farms	977	251	415	173	80	37	21
$1,000	61 952	17 224	26 234	10 409	4 766	2 048	1 271
$100,000 and over—farms	272	175	65	22	4	6	–
$1,000	40 433	28 574	7 990	2 491	500	879	–

[1]Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Farms With Sales of $2,500 and Over	Livestock farms, except dairy, poultry, and animal specialty (021)						
	Total	$100,000 and over	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Agricultural Chemicals							
Agricultural chemicals—farms	4 430	538	1 046	1 103	796	529	418
$1,000	11 112	4 787	3 083	1 841	795	383	224
Commercial fertilizer—farms	3 411	445	813	865	578	390	320
acres on which used	696 150	294 583	215 473	109 469	46 784	17 794	12 047
tons	52 575	22 019	15 149	8 836	3 767	1 655	1 149
$1,000	9 418	3 983	2 608	1 596	702	328	201
Lime—farms	–	–	–	–	–	–	–
acres on which used	–	–	–	–	–	–	–
tons	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops—farms	420	62	126	96	71	33	32
acres on which used	50 031	17 892	19 133	6 839	3 775	1 386	1 006
$1,000	170	65	62	23	12	4	4
Insects on other crops—farms	337	101	87	81	43	16	9
acres on which used	60 427	30 211	17 263	8 256	2 737	1 445	515
$1,000	313	153	86	41	16	13	4
Nematodes in crops—farms	10	6	1	2	–	–	1
acres on which used	1 331	894	72	350	–	–	15
$1,000	30	20	2	8	–	–	(Z)
Diseases in crops and orchards—farms	37	8	8	8	8	3	2
acres on which used	7 381	2 663	2 738	1 108	828	41	3
$1,000	20	9	6	3	2	(Z)	(Z)
Weeds or grass in crops—farms	1 323	258	425	358	166	77	39
acres on which used	305 143	141 311	96 964	47 548	12 767	4 543	2 010
$1,000	725	378	196	102	32	13	4
Weeds or brush in pasture—farms	303	46	70	76	59	31	21
acres on which used	43 259	15 991	14 452	7 975	1 862	2 215	764
$1,000	167	70	53	19	7	15	3
Weeds on other land—farms	363	65	102	88	59	31	18
acres on which used	9 935	3 129	2 844	2 175	942	557	288
$1,000	42	11	11	11	5	2	1
Defoliation, growth of crops, or thinning of fruit—farms	31	5	11	9	5	–	1
acres on which used	1 039	335	359	191	124	–	30
$1,000	6	2	2	1	(Z)	–	1
Insect control on livestock and poultry—farms	933	162	259	222	159	85	46
$1,000	161	81	42	21	11	5	2
Other chemicals (see text)—farms	321	35	64	61	55	50	56
$1,000	60	13	15	16	7	5	4
Grain Storage Facilities on Farm							
Farms with grain storage facilities:							
None	2 252	86	241	371	492	521	541
Under 1,000 bushels	1 016	21	111	245	287	221	131
1,000 to 4,999 bushels	1 755	107	396	561	408	175	108
5,000 to 9,999 bushels	645	93	252	192	68	28	12
10,000 to 24,999 bushels	487	131	220	88	24	15	9
25,000 to 49,999 bushels	153	83	54	11	1	2	2
50,000 bushels and over	85	69	7	7	–	1	1
Not reporting	2 118	102	247	331	428	505	505
Livestock							
Cattle and calves—farms	8 005	658	1 453	1 724	1 619	1 361	1 190
number	2 307 608	809 017	637 510	417 508	246 697	122 974	73 902
Cows and heifers that had calved—farms	7 601	584	1 418	1 686	1 542	1 276	1 095
number	1 211 832	344 749	357 212	249 245	146 966	71 963	41 697
Beef cows—farms	7 484	580	1 415	1 668	1 529	1 235	1 057
number	1 206 496	343 791	356 321	248 140	145 796	71 243	41 205
Milk cows—farms	2 008	142	367	497	416	333	253
number	5 336	958	891	1 105	1 170	720	492
Heifers and heifer calves that had not calved—farms	6 825	602	1 301	1 510	1 362	1 097	953
number	560 034	218 921	150 416	92 367	53 781	27 754	16 795
Beef heifers and heifer calves—farms	6 726	599	1 294	1 497	1 333	1 071	932
number	554 606	217 920	148 979	91 176	52 981	27 322	16 228
Heifers and heifer calves for milk cow replacement—farms	471	34	68	89	108	90	82
number	5 428	1 001	1 437	1 191	800	432	567
Steers, steer calves, bulls, and bull calves—farms	7 159	633	1 373	1 573	1 427	1 178	975
number	535 742	245 347	129 882	75 896	45 950	23 257	15 410
Cattle and calves sold—farms	8 170	677	1 487	1 752	1 643	1 392	1 219
number	1 429 905	672 752	347 012	219 270	114 709	53 110	23 052
$1,000	332 804	196 621	68 093	37 785	18 579	8 303	3 423
Calves—farms	4 883	257	837	1 095	1 085	890	719
number	470 825	105 704	148 668	110 688	64 721	28 319	12 725
$1,000	61 678	15 001	20 078	13 853	7 980	3 353	1 412
Cattle—farms	7 222	659	1 398	1 605	1 410	1 190	960
number	959 080	567 048	198 344	108 582	49 988	24 791	10 327
$1,000	271 127	181 620	48 015	23 932	10 599	4 950	2 011
Fattened on grain and concentrates—farms	654	181	126	97	79	88	83
number	281 754	264 671	10 258	3 035	1 919	1 275	596
$1,000	105 758	100 707	3 276	867	470	293	144
Hogs and pigs—farms	1 311	113	248	301	271	210	168
number	142 177	47 226	41 713	23 033	18 511	6 833	4 861
Used or to be used for breeding—farms	891	72	179	210	176	137	117
number	16 580	4 718	5 020	2 876	2 168	1 008	790
Other—farms	1 238	109	240	291	253	194	151
number	125 597	42 508	36 693	20 157	16 343	5 825	4 071

Farms With Sales of $2,500 and Over	Livestock farms, except dairy, poultry, and animal specialty (021)						
	Total	$100,000 and over	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Livestock—Continued							
Hogs and pigs sold—farms	1 339	112	259	301	286	208	173
number	261 870	94 568	74 195	45 245	29 364	11 531	6 967
$1,000	17 890	7 223	5 349	2 832	1 638	587	261
Feeder pigs—farms	341	15	36	80	80	60	70
number	39 167	2 767	7 706	11 036	9 712	4 416	3 530
$1,000	772	49	163	229	195	82	55
Litters of pigs farrowed between—							
December 1 of preceding year and November 30—farms	1 047	77	195	250	232	159	134
number	29 402	8 992	8 243	5 381	3 998	1 661	1 127
December 1 and May 31—farms	942	75	187	228	210	140	102
number	16 261	4 929	4 551	3 088	2 206	898	589
June 1 and November 30—farms	791	67	155	199	157	112	101
number	13 141	4 063	3 692	2 293	1 792	763	538
Sheep and lambs of all ages—farms	1 339	81	243	324	273	224	194
number	503 923	132 157	166 759	110 416	52 982	28 586	13 023
Lambs under 1 year old—farms	949	60	172	217	195	168	137
number	137 560	41 690	41 512	31 202	12 983	7 165	3 008
Ewes 1 year old or older—farms	1 264	75	231	305	256	215	182
number	350 162	85 812	120 635	75 550	38 375	20 319	9 471
Rams and wethers 1 year old or older—farms	1 149	64	214	276	248	190	157
number	16 201	4 655	4 612	3 664	1 624	1 102	544
Sheep and lambs sold—farms	1 358	83	248	325	278	220	204
number	430 097	123 181	134 940	93 432	43 601	22 975	11 968
Sheep and lambs shorn—farms	1 279	81	240	301	266	210	181
number	443 220	121 186	148 553	93 951	44 437	23 680	11 413
pounds of wool	4 463 258	1 225 327	1 479 506	960 546	441 890	243 182	112 807
Horses and ponies—farms	4 065	336	832	912	812	655	518
number	28 848	5 762	7 308	5 781	4 210	3 124	2 663
Sold—farms	789	97	174	186	147	103	82
number	3 154	792	891	592	418	272	189
$1,000	788	241	207	159	87	54	40
Horses—farms	4 019	334	825	904	803	648	505
number	27 809	5 679	7 087	5 593	4 028	2 973	2 449
Sold—farms	773	97	172	184	142	99	79
number	3 057	790	883	570	383	267	164
$1,000	781	241	206	157	85	54	38
Any goats—farms	15	1	2	2	6	2	2
number	48	1	3	4	26	10	4
Sold—farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Poultry							
Chickens 3 months old or older—farms	1 540	81	253	333	336	285	252
number	125 766	61 869	11 071	13 592	17 040	13 078	9 116
Sold—farms	151	12	17	24	44	28	26
number	43 322	31 380	1 268	1 827	5 834	1 925	1 088
Hens and pullets of laying age—farms	1 516	81	249	330	331	284	241
number	109 909	49 623	10 476	13 088	15 907	12 400	8 415
Kept for table or market egg production—farms	1 487	81	245	324	325	280	232
number	106 218	49 426	9 654	12 734	15 233	11 324	7 847
Kept for hatching egg production—farms	81	3	12	14	14	20	18
number	3 691	197	822	354	674	1 076	568
Pullets 3 months old or older not of laying age—farms	53	7	10	9	10	7	10
number	13 499	12 178	270	201	436	282	132
Roosters and male chickens—farms	602	28	93	126	136	121	98
number	2 358	68	325	303	697	396	569
Pullet chicks and pullets under 3 months old—farms	19	2	2	4	5	2	4
number	4 551	4 000	54	48	345	16	88
Broilers and other meat-type chickens sold—farms	37	3	5	8	5	7	9
number	15 249	10 300	1 050	815	310	1 925	849
Turkeys—farms	114	3	14	27	23	22	25
number	842	39	121	188	151	168	175
Sold—farms	15	1	1	2	2	5	4
number	183	7	3	53	26	71	23
Heavy breeds for slaughter—farms	68	2	7	18	10	13	18
number	516	14	72	81	96	99	154
Sold—farms	14	1	1	2	2	4	4
number	141	7	3	28	26	54	23
Light breeds for slaughter—farms	15	1	4	1	3	3	3
number	81	5	21	6	15	24	10
Sold—farms	1	–	–	1	–	–	–
number	25	–	–	25	–	–	–
Turkey hens kept for breeding—farms	56	2	7	17	13	12	5
number	245	20	28	101	40	45	11
Sold—farms	1	–	–	–	–	1	–
number	17	–	–	–	–	17	–
Crops Harvested							
Field corn for all purposes—farms	472	141	117	101	63	33	17
acres	40 079	23 212	7 976	5 592	2 359	754	186
Commercial fertilizer used—farms	311	118	73	61	38	16	5
acres	30 310	19 924	5 184	3 388	1 316	469	29
Field corn for grain or seed—farms	67	14	16	8	15	7	7
acres	3 674	1 269	857	742	640	112	54
bushels	190 593	96 485	47 464	21 965	17 426	3 518	3 735
Irrigated—farms	31	11	6	1	5	4	4
acres	1 440	859	310	50	156	24	41

Farms With Sales of $2,500 and Over	Livestock farms, except dairy, poultry, and animal specialty (021)						
	Total	$100,000 and over	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Crops Harvested—Continued							
Sorghums for all purposes—farms	15	4	3	3	5	–	–
acres	1 058	167	120	153	618	–	–
Commercial fertilizer used—farms	7	2	2	2	1	–	–
acres	264	57	50	147	10	–	–
Sorghums for grain or seed—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
bushels	–	–	–	–	–	–	–
Irrigated—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Soybeans for beans—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
bushels	–	–	–	–	–	–	–
Irrigated—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Commercial fertilizer used—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Peanuts for nuts—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
pounds	–	–	–	–	–	–	–
Irrigated—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Commercial fertilizer used—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Wheat—farms	2 175	310	655	624	362	166	58
acres	351 448	135 879	123 381	62 956	21 831	6 191	1 210
bushels	8 364 972	3 671 259	2 921 191	1 254 112	404 247	93 225	20 938
Irrigated—farms	276	47	66	85	50	20	8
acres	15 549	6 790	4 637	2 981	843	221	77
Commercial fertilizer used—farms	923	198	341	229	114	29	12
acres	179 524	86 137	63 318	22 813	6 039	947	270
Cotton—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
bales	–	–	–	–	–	–	–
Irrigated—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Commercial fertilizer used—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Tobacco—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
pounds	–	–	–	–	–	–	–
Irrigated—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Commercial fertilizer used—farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Irish potatoes—farms	64	7	10	14	10	8	15
acres	305	156	110	9	21	5	4
hundredweight	58 328	34 065	19 611	1 749	1 747	508	648
Irrigated—farms	33	4	4	8	4	4	9
acres	269	144	105	7	9	1	3
Commercial fertilizer used—farms	26	6	6	4	4	4	2
acres	273	144	109	6	13	1	(Z)
Hay—farms	6 609	568	1 332	1 567	1 370	1 012	760
acres	1 319 656	344 574	412 158	269 950	168 700	80 958	43 316
tons	2 159 646	623 973	657 066	436 427	262 829	118 251	61 100
Commercial fertilizer used—farms	1 709	204	423	422	297	202	161
acres	283 185	96 907	91 708	52 592	25 341	9 812	6 825
Alfalfa and alfalfa mixtures for hay or dehydrating—farms	5 083	456	1 073	1 265	1 044	712	533
acres	735 991	181 685	221 126	165 767	98 166	45 210	24 037
tons, dry	1 375 682	379 640	410 898	301 767	171 068	72 622	39 687
Irrigated—farms	2 943	313	612	730	573	397	318
acres	374 712	115 643	108 439	76 290	44 623	18 399	11 318
Clover, timothy, and mixtures of clover and grasses for hay—farms	1 513	98	280	340	307	289	199
acres	169 975	33 804	48 744	37 258	27 514	14 842	7 813
tons, dry	279 889	62 172	78 532	60 919	43 462	23 404	11 400
Irrigated—farms	963	55	166	206	207	195	134
acres	108 367	20 441	34 017	23 684	17 054	8 597	4 574
Field seeds—farms	321	41	116	98	48	11	7
acres	24 432	6 185	10 117	5 400	2 123	254	353
Irrigated—farms	73	12	25	21	9	2	4
acres	5 119	923	2 979	832	320	20	45
Commercial fertilizer used—farms	7	2	1	3	1	–	–
acres	415	130	180	55	50	–	–
Vegetables—farms	36	10	1	1	8	7	9
acres	152	63	1	3	66	14	5
Irrigated—farms	30	6	1	1	7	6	9
acres	127	46	1	3	61	12	4
Commercial fertilizer used—farms	24	7	1	–	7	5	4
acres	143	61	1	–	66	12	4
Berries—farms	6	–	1	1	–	2	2
acres	3	–	(Z)	(Z)	–	2	(Z)
Irrigated—farms	5	–	1	1	–	2	1
acres	3	–	(Z)	(Z)	–	2	(Z)
Commercial fertilizer used—farms	2	–	–	–	–	2	–
acres	2	–	–	–	–	2	–
Land in orchards—farms	32	1	6	8	8	4	5
acres	159	10	33	47	32	27	9
Irrigated—farms	28	1	6	7	6	4	4
acres	150	10	34	45	28	27	7
Commercial fertilizer used—farms	10	1	2	2	1	3	1
acres	91	10	19	35	2	24	1

Table 1. **Number, Land, and Value of Farms: 1974 and 1969**

		Farms and land in farms							Value of land and buildings			
		All farms				Farms with sales of $2,500 and over			All farms		Farms with sales of $2,500 and over	
		Farms	Acres in farms	Average size of farm (acres)	Percent of land area	Farms	Acres in farms	Average size of farm (acres)	Average per farm	Average per acre	Average per farm	Average per acre
Montana, total	1974	23 324	62 158 351	2 665	66.7	20 177	56 731 193	2 812	298 070	112	318 305	113
	1969	24 951	62 918 247	2 522	67.5	20 603	57 733 713	2 802	150 222	60	166 991	60
Beaverhead	1974	293	1 317 615	4 497	37.1	257	1 256 687	4 890	570 184	127	634 041	130
	1969	308	1 689 818	5 486	47.6	285	1 636 991	5 744	316 117	58	329 561	57
Big Horn	1974	508	2 647 912	5 212	82.4	462	2 093 560	4 532	446 544	86	367 352	81
	1969	540	2 816 994	5 217	87.6	463	2 237 267	4 832	252 928	48	233 137	48
Blaine	1974	487	2 352 763	4 831	86.0	425	1 596 534	3 757	341 795	71	310 442	83
	1969	561	2 260 133	4 029	82.6	487	1 595 608	3 276	167 012	41	153 045	47
Broadwater	1974	186	416 188	2 238	54.5	161	410 973	2 553	269 076	120	304 194	119
	1969	207	494 321	2 388	64.7	166	488 092	2 940	152 919	64	185 388	63
Carbon	1974	662	648 421	979	49.0	581	638 930	1 100	190 249	194	210 186	191
	1969	674	656 044	973	49.6	579	635 311	1 097	97 375	100	108 198	99
Carter	1974	329	1 548 769	4 708	73.0	308	1 525 743	4 954	258 350	55	271 128	55
	1969	374	1 546 379	4 135	72.9	330	1 517 392	4 598	143 836	35	156 959	34
Cascade	1974	772	1 401 752	1 816	82.3	661	1 377 891	2 085	262 174	144	297 627	143
	1969	878	1 511 838	1 722	88.8	696	1 482 097	2 129	140 250	81	169 191	79
Chouteau	1974	854	2 399 302	2 809	95.5	820	2 389 395	2 914	385 912	137	399 787	137
	1969	901	2 351 567	2 610	93.6	848	2 334 403	2 753	219 627	84	229 871	84
Custer	1974	387	2 370 927	6 126	98.6	314	2 297 834	7 318	418 582	68	484 331	66
	1969	386	2 299 464	5 957	95.7	290	2 226 069	7 676	216 061	36	269 980	35
Daniels	1974	470	881 201	1 875	95.4	454	856 949	1 888	267 621	143	274 072	145
	1969	466	840 419	1 803	91.0	435	834 196	1 918	134 781	75	142 874	75
Dawson	1974	557	1 407 844	2 528	92.8	512	1 371 796	2 679	232 229	92	245 547	92
	1969	552	1 406 513	2 548	92.7	495	1 344 864	2 717	132 603	52	143 163	53
Deer Lodge	1974	63	232 527	3 691	49.1	40	229 258	5 731	313 921	85	409 626	71
	1969	67	256 285	3 825	54.1	45	252 695	5 615	162 030	42	229 387	41
Fallon	1974	309	923 255	2 986	88.4	287	919 567	3 204	244 619	82	260 421	81
	1969	321	960 779	2 993	91.9	288	947 819	3 291	125 695	42	135 804	41
Fergus	1974	802	2 188 272	2 729	80.6	729	2 066 283	2 834	306 843	112	329 892	116
	1969	914	2 136 366	2 337	78.7	807	2 017 153	2 500	145 953	62	159 384	64
Flathead	1974	770	331 564	431	10.1	484	301 117	622	168 126	390	227 442	366
	1969	825	393 889	477	12.0	465	351 276	755	83 933	176	119 158	158
Gallatin	1974	733	837 814	1 143	52.0	595	821 997	1 382	251 706	220	289 228	209
	1969	831	950 857	1 144	59.0	640	909 022	1 420	124 569	109	149 456	105
Garfield	1974	279	2 098 684	7 522	73.6	259	2 055 573	7 937	427 385	57	455 384	57
	1969	294	2 352 783	8 003	82.5	269	2 315 476	8 608	241 893	30	260 261	30
Glacier	1974	344	1 614 502	4 693	85.1	299	830 793	2 779	500 361	107	350 560	126
	1969	333	1 525 087	4 580	80.4	286	783 644	2 740	323 907	71	173 984	63
Golden Valley	1974	128	684 386	5 347	90.9	121	683 597	5 650	310 958	58	327 748	58
	1969	154	730 840	4 746	97.1	136	721 707	5 307	159 721	34	177 161	33
Granite	1974	133	381 641	2 869	34.4	123	380 267	3 092	373 541	130	398 862	129
	1969	140	394 223	2 816	35.6	121	391 583	3 236	213 631	76	242 465	75
Hill	1974	747	1 788 805	2 395	95.5	705	1 680 690	2 384	288 815	121	292 000	122
	1969	770	1 856 141	2 411	99.1	693	1 719 928	2 482	183 674	76	185 610	75
Jefferson	1974	160	337 534	2 110	31.9	125	323 717	2 590	231 105	110	269 407	104
	1969	188	400 759	2 132	37.9	128	383 641	2 997	119 564	56	159 032	53
Judith Basin	1974	389	874 835	2 249	72.7	352	870 710	2 474	309 353	138	337 825	137
	1969	381	912 661	2 395	75.9	345	904 686	2 622	180 931	76	196 775	75
Lake	1974	1 004	753 206	750	78.8	707	363 593	514	193 279	258	174 251	339
	1969	1 012	569 708	563	59.6	688	378 129	550	66 872	119	80 864	147
Lewis and Clark	1974	280	946 170	3 379	42.5	207	938 020	4 531	399 830	118	519 627	115
	1969	357	1 054 664	2 954	47.4	255	1 035 887	4 062	154 198	52	201 135	50
Liberty	1974	299	947 781	3 170	102.9	296	947 719	3 202	349 111	110	352 551	110
	1969	306	890 584	2 910	96.7	292	886 204	3 035	216 255	74	224 757	74
Lincoln	1974	156	65 385	419	2.8	94	57 695	614	114 853	274	152 234	248
	1969	190	100 500	529	4.2	91	75 518	830	64 756	122	97 436	117
McCone	1974	475	1 435 875	3 023	86.1	461	1 431 236	3 105	384 859	127	394 899	127
	1969	510	1 430 969	2 806	85.8	464	1 409 475	3 038	136 911	49	146 692	48
Madison	1974	384	1 191 433	3 103	52.8	335	1 107 461	3 306	391 117	126	429 987	130
	1969	387	1 048 920	2 710	46.5	352	996 903	2 832	189 697	70	203 409	72
Meagher	1974	112	880 359	7 860	58.4	97	860 956	8 876	546 295	70	603 795	68
	1969	122	935 985	7 672	62.1	114	919 609	8 067	267 562	35	283 276	35
Mineral	1974	47	25 946	552	3.3	29	23 277	803	113 605	206	139 059	173
	1969	46	26 619	579	3.4	23	22 105	961	61 154	106	91 208	95
Missoula	1974	310	262 024	845	15.7	155	180 252	1 163	193 264	229	305 467	263
	1969	327	339 484	1 038	20.3	171	190 943	1 117	124 122	120	181 252	162
Musselshell	1974	215	1 210 100	5 628	100.2	185	1 178 536	6 370	335 423	60	376 014	59
	1969	228	1 144 940	5 022	94.8	187	1 119 682	5 988	148 453	30	174 278	29
Park	1974	354	828 634	2 341	49.3	309	806 152	2 609	348 217	149	388 364	149
	1969	397	857 888	2 161	51.0	330	841 019	2 549	157 904	73	183 552	72
Petroleum	1974	96	695 701	7 247	65.7	90	588 624	6 540	378 480	52	373 330	57
	1969	95	634 489	6 679	59.9	82	527 568	6 434	175 189	26	172 564	27
Phillips	1974	540	1 947 367	3 606	58.4	516	1 821 496	3 530	364 807	101	359 961	102
	1969	513	1 826 569	3 561	54.8	450	1 637 563	3 639	134 287	38	142 739	39
Pondera	1974	518	886 848	1 712	84.2	495	884 119	1 786	300 637	176	311 883	175
	1969	528	844 590	1 600	80.2	497	838 550	1 687	184 401	115	193 838	115
Powder River	1974	369	1 718 763	4 658	81.7	339	1 710 266	5 045	355 028	76	379 544	75
	1969	364	1 694 561	4 655	80.5	331	1 683 394	5 086	160 951	35	172 978	34
Powell	1974	175	734 688	4 198	49.1	150	691 623	4 611	462 737	110	477 616	104
	1969	169	702 074	4 154	47.0	151	665 221	4 405	317 904	77	341 838	78
Prairie	1974	221	800 920	3 624	72.3	212	657 383	3 101	269 886	74	260 622	84
	1969	229	655 049	2 860	59.2	192	648 585	3 378	123 460	43	138 454	41
Ravalli	1974	749	268 648	359	17.6	512	255 094	498	158 506	442	203 101	408
	1969	860	297 626	346	19.5	538	276 235	513	71 782	207	96 676	188
Richland	1974	633	1 160 400	1 833	87.2	591	1 134 913	1 920	294 939	161	310 689	162
	1969	720	1 253 504	1 741	94.2	620	1 195 843	1 929	100 573	58	111 799	58
Roosevelt	1974	677	1 542 605	2 279	101.1	659	1 222 615	1 855	300 943	132	292 800	158
	1969	715	1 431 769	2 002	93.8	636	1 116 862	1 756	136 233	68	136 138	78
Rosebud	1974	342	3 009 037	8 798	93.3	309	2 768 620	8 960	512 340	58	492 237	55
	1969	390	2 963 025	7 598	91.9	340	2 695 616	7 928	214 576	28	231 120	29
Sanders	1974	293	432 238	1 475	24.3	201	272 875	1 358	260 323	176	213 812	157
	1969	376	500 412	1 331	28.1	255	322 080	1 263	90 231	68	94 259	75
Sheridan	1974	675	1 124 172	1 665	103.7	657	1 075 297	1 637	238 623	143	241 085	147
	1969	734	1 094 323	1 491	100.9	662	1 058 419	1 599	121 433	81	131 216	82

Table 1. **Number, Land, and Value of Farms: 1974 and 1969**—Continued

	Farms and land in farms							Value of land and buildings			
	All farms				Farms with sales of $2,500 and over			All farms		Farms with sales of $2,500 and over	
	Farms	Acres in farms	Average size of farm (acres)	Percent of land area	Farms	Acres in farms	Average size of farm (acres)	Average per farm	Average per acre	Average per farm	Average per acre
Silver Bow 1974	82	133 090	1 623	29.1	55	121 910	2 217	225 686	139	286 001	129
1969	108	99 229	919	21.7	60	86 974	1 450	67 426	73	92 727	64
Stillwater 1974	416	880 641	2 117	76.7	356	874 505	2 456	269 478	127	304 550	124
1969	453	903 187	1 994	78.7	388	888 253	2 289	129 939	65	146 847	64
Sweet Grass 1974	258	786 875	3 050	66.8	230	777 684	3 381	306 871	101	335 487	99
1969	292	849 553	2 909	72.2	255	841 675	3 301	163 515	56	182 650	55
Tetan 1974	687	1 254 879	1 827	85.5	658	1 240 002	1 885	292 609	160	303 401	161
1969	695	1 226 882	1 765	83.6	627	1 205 064	1 922	177 029	100	192 081	100
Toale 1974	365	1 086 126	2 976	87.0	344	1 080 957	3 142	315 557	106	331 614	106
1969	407	1 205 720	2 962	96.6	374	1 182 581	3 162	205 267	69	215 650	68
Treasure 1974	111	575 761	5 187	91.3	93	463 635	4 985	418 634	81	449 399	90
1969	121	636 638	5 261	101.0	108	549 211	5 085	184 145	35	195 639	38
Valley 1974	746	2 174 187	2 914	68.3	678	1 543 676	2 277	286 215	98	287 233	126
1969	720	1 942 421	2 698	61.0	646	1 491 379	2 309	150 018	56	147 124	64
Wheatland 1974	138	820 147	5 943	90.2	120	819 230	6 827	413 114	70	470 947	69
1969	165	877 579	5 319	96.5	135	840 814	6 228	212 697	40	241 730	39
Wibaux 1974	200	506 467	2 532	88.9	192	504 410	2 627	253 152	100	261 830	100
1969	211	522 558	2 477	91.7	181	513 880	2 839	116 059	47	129 945	46
Yellowstone 1974	1 035	1 385 365	1 339	82.8	771	1 347 501	1 748	206 078	154	254 262	145
1969	1 139	1 612 068	1 415	96.3	811	1 561 552	1 925	102 035	72	130 676	68

Table 2. **Land Use: 1974**

Part 1 of 2

	Cropland											
	Total				Harvested				Used only for pasture			
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Montana, total	21 368	15 445 720	18 966	15 257 374	20 376	8 426 881	18 509	8 375 116	7 017	1 144 873	5 597	1 040 944
Beaverhead	241	210 316	222	205 288	235	159 757	219	159 451	86	38 356	80	33 634
Big Horn	428	264 196	411	261 998	414	161 028	403	160 757	161	44 905	150	43 046
Blaine	453	391 929	411	383 561	437	225 435	407	223 216	115	13 449	96	10 636
Broadwater	179	116 639	157	113 680	171	63 631	154	63 331	74	18 450	59	15 791
Carbon	618	183 778	556	178 945	571	100 534	540	99 978	372	60 487	324	56 753
Carter	283	135 161	272	133 473	276	95 958	269	95 695	43	11 454	35	10 184
Cascade	722	438 159	635	431 570	700	248 986	623	247 441	226	29 054	177	25 031
Chouteau	819	1 191 033	803	1 188 571	798	616 757	792	616 623	94	17 502	87	17 052
Custer	317	138 866	272	133 980	292	79 533	259	77 995	113	8 285	75	5 354
Daniels	442	556 182	437	555 668	440	289 646	435	289 546	80	26 706	79	26 702
Dawson	501	430 906	476	428 092	480	227 802	467	227 425	110	18 799	94	17 139
Deer Lodge	46	21 296	36	19 715	41	13 159	33	12 723	20	7 783	15	6 811
Fallon	280	222 487	274	221 937	272	124 690	269	124 542	78	14 786	76	14 726
Fergus	732	549 759	686	544 722	697	306 286	667	305 414	217	55 335	186	51 737
Flathead	732	120 804	466	108 896	690	83 717	450	77 613	362	21 634	225	16 353
Gallatin	678	275 320	556	265 021	627	158 077	536	154 563	351	59 169	267	53 451
Garfield	202	142 567	195	141 194	191	83 364	188	83 347	19	3 460	15	2 104
Glacier	306	384 468	273	378 994	285	206 430	269	205 902	94	16 838	72	12 288
Golden Valley	108	80 309	104	79 936	103	37 558	99	37 507	24	5 598	22	5 276
Granite	124	42 442	115	41 234	117	29 924	114	29 829	45	11 962	38	10 884
Hill	712	1 042 021	687	1 035 129	693	530 468	682	529 985	78	16 300	64	12 644
Jefferson	139	52 974	115	51 439	127	33 704	112	33 437	64	7 985	44	6 722
Judith Basin	351	302 021	335	299 682	342	168 940	331	168 606	95	25 077	89	24 576
Lake	948	150 425	674	140 378	876	79 781	638	75 990	559	61 696	425	55 552
Lewis and Clark	250	106 667	194	104 120	240	60 049	189	58 933	106	20 104	72	18 834
Liberty	295	560 993	294	560 933	292	286 072	292	286 072	21	6 028	20	5 968
Lincoln	143	13 934	88	11 383	127	9 779	84	8 578	66	3 047	33	1 986
McCone	448	474 539	440	473 523	440	239 573	435	239 207	67	15 350	65	15 110
Madison	342	146 336	311	143 163	325	90 268	300	89 271	148	37 948	130	35 794
Meagher	102	63 071	92	61 513	91	51 285	87	51 031	26	6 311	22	5 839
Mineral	47	3 595	29	2 928	46	2 361	28	1 916	29	814	17	652
Missoula	288	49 828	147	42 144	232	29 664	138	27 534	191	17 351	85	11 955
Musselshell	174	73 735	154	70 410	162	45 202	150	44 749	41	6 804	29	4 536
Park	329	125 429	295	121 904	312	75 495	286	74 784	138	24 986	116	22 303
Petroleum	85	(D)	83	(D)	84	27 571	83	27 536	22	(D)	21	(D)
Phillips	513	405 420	498	404 268	506	237 767	493	237 268	113	15 550	109	15 422
Pondera	486	586 798	472	585 106	480	274 679	468	274 361	131	27 198	126	26 732
Powder River	313	139 507	306	139 315	305	97 033	300	96 989	48	14 449	46	14 301
Powell	164	103 595	143	95 139	158	69 774	138	65 763	66	21 880	54	20 294
Prairie	198	(D)	197	(D)	194	62 987	193	62 937	33	(D)	32	(D)
Ravalli	697	87 752	479	79 505	618	50 605	432	46 993	456	33 462	310	28 993
Richland	590	421 837	557	419 781	574	243 324	547	242 684	143	19 577	123	18 220
Roosevelt	656	776 732	647	775 424	650	381 570	645	381 325	138	33 302	135	32 781
Rosebud	274	157 430	266	156 071	261	90 211	257	90 075	70	12 281	65	11 058
Sanders	276	49 424	192	42 717	262	30 512	187	28 476	146	15 753	90	11 380
Sheridon	660	683 552	647	681 068	654	359 936	642	358 786	131	18 527	124	17 382
Silver Bow	72	20 101	48	17 675	64	12 640	47	12 162	26	5 870	14	3 940
Stillwater	363	204 530	326	202 297	339	124 023	320	123 730	119	17 297	92	15 717
Sweet Grass	215	92 436	200	91 781	207	50 832	196	50 603	107	34 330	98	33 930
Teton	641	559 101	620	557 266	623	303 831	608	303 361	210	32 785	202	32 283
Toole	348	617 565	333	615 149	338	283 453	324	283 035	25	5 109	24	5 089
Treasure	91	46 659	87	46 388	90	30 105	86	29 952	30	3 343	29	3 303
Valley	699	715 904	655	711 050	682	371 377	646	370 059	139	23 099	122	21 880
Wheatland	124	87 607	108	87 147	119	52 388	104	52 236	25	13 701	24	13 473
Wibaux	193	152 826	189	151 960	183	80 247	180	80 171	58	12 869	55	12 502
Yellowstone	931	316 558	701	305 389	843	177 103	668	173 623	468	38 179	319	32 704

Table 2. **Land Use: 1974**—Continued

Part 2 of 2

	Woodland, including woodland pasture				Other land, including other pastureland			
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Montana, total	2 933	2 049 728	2 333	1 511 931	19 808	44 662 903	17 558	39 961 888
Beaverhead	40	19 103	39	19 085	256	1 088 196	223	1 032 314
Big Horn	40	140 597	35	32 895	407	2 243 119	368	1 798 667
Blaine	30	29 981	27	10 421	441	1 930 853	393	1 202 552
Broadwater	25	18 427	24	18 341	149	281 122	132	278 952
Carbon	74	12 145	68	11 997	534	452 498	482	447 988
Carter	24	9 168	24	9 168	316	1 404 440	298	1 383 102
Cascade	68	46 497	65	46 347	669	917 096	585	899 974
Chouteau	22	5 283	20	5 213	767	1 202 986	741	1 195 611
Custer	31	19 783	31	19 783	336	2 212 278	282	2 144 071
Daniels	4	511	4	511	411	324 508	396	300 770
Dawson	16	7 252	14	6 074	502	969 686	465	937 630
Deer Lodge	7	121 644	6	121 641	54	89 587	36	87 902
Fallon	9	2 245	9	2 245	280	698 523	260	695 385
Fergus	149	95 628	144	95 054	684	1 542 885	634	1 426 507
Flathead	421	93 201	286	80 015	592	117 559	382	112 206
Gallatin	82	28 372	60	26 873	578	534 122	501	530 103
Garfield	16	31 025	16	31 025	262	1 925 092	248	1 883 354
Glacier	7	26 025	6	3 925	258	1 204 009	236	447 874
Golden Valley	15	15 311	14	15 291	114	588 766	109	588 370
Granite	72	69 093	70	69 056	126	270 106	119	269 977
Hill	16	24 254	14	6 389	632	722 530	593	639 172
Jefferson	36	29 867	25	24 017	133	254 693	109	248 261
Judith Basin	22	4 244	20	4 112	353	568 570	321	566 916
Lake	230	225 015	136	34 782	673	377 766	494	188 433
Lewis and Clark	65	94 059	52	92 431	235	745 444	184	741 469
Liberty	4	777	4	777	265	386 011	263	386 009
Lincoln	115	32 192	77	28 351	114	19 259	68	17 961
McCone	18	2 114	18	2 114	439	959 222	428	955 599
Madison	53	21 732	41	20 476	325	1 023 365	287	943 822
Meagher	30	26 896	30	26 896	98	790 392	89	772 547
Mineral	42	14 727	25	12 822	37	7 624	23	7 527
Missoula	121	54 112	67	47 468	228	158 084	120	90 640
Musselshell	54	89 238	48	88 105	204	1 047 127	179	1 020 021
Park	84	68 326	77	66 063	308	634 879	273	618 185
Petroleum	2	(D)	2	(D)	91	651 024	86	544 302
Phillips	10	5 620	9	5 597	489	1 536 327	471	1 411 631
Pondera	10	5 350	10	5 350	452	294 700	433	293 663
Powder River	31	15 896	29	14 196	357	1 563 360	331	1 556 755
Powell	98	177 933	88	168 764	149	453 160	130	427 720
Prairie	2	(D)	2	(D)	207	685 579	198	542 134
Ravalli	169	49 947	122	47 819	539	130 949	384	127 770
Richland	38	10 446	37	10 387	558	728 117	525	704 745
Roosevelt	27	3 241	25	2 968	570	762 632	555	444 223
Rosebud	23	56 317	21	15 267	308	2 795 290	279	2 597 282
Sanders	157	129 325	104	50 431	228	253 489	166	179 727
Sheridan	12	4 210	12	4 210	584	436 410	571	390 019
Silver Bow	18	6 742	15	6 597	67	106 247	48	97 638
Stillwater	55	14 817	44	14 241	384	661 294	333	657 967
Sweet Grass	54	27 962	52	26 928	245	666 477	222	658 975
Teton	9	2 441	8	2 341	583	693 337	560	680 395
Toole	8	5 485	7	5 455	339	463 076	321	460 353
Treasure	20	6 351	18	6 303	101	522 751	84	410 944
Valley	64	12 709	56	11 996	660	1 445 574	616	820 630
Wheatland	12	5 490	12	5 490	127	727 050	110	726 593
Wibaux	1	10	1	10	182	353 631	175	352 440
Yellowstone	71	28 775	63	26 001	808	1 040 032	639	1 016 111

Table 3. **Irrigation: 1974**

	All irrigated farms			Irrigated farms with sales of $2,500 and over							
				Land irrigated		Estimated quantity of irrigation water applied		Harvested cropland irrigated			Land irrigated by sprinklers
	Farms	Land irrigated (acres)	Land in irrigated farms (acres)	Farms	Acres	Total (acre-feet)	Average per acre irrigated (acre-feet)	Farms	Acres	Land in irrigated farms (acres)	Farms	Acres
Montana, total	8 714	1 759 040	22 788 584	7 528	1 717 764	2 985 625	1.7	7 183	1 367 432	22 336 694	1 985	270 879
Beaverhead	225	192 708	1 077 595	208	190 830	411 065	2.2	202	139 276	1 022 842	62	26 260
Big Horn	194	38 553	440 852	184	38 316	62 478	1.6	177	32 933	439 463	5	841
Blaine	226	50 962	911 244	209	50 345	61 693	1.2	208	40 678	898 935	17	2 246
Broadwater	140	43 788	356 038	125	43 525	90 445	2.1	122	33 718	351 767	59	8 461
Carbon	436	71 430	479 844	403	70 280	141 813	2.0	387	51 744	477 068	37	5 432
Carter	34	5 956	263 332	33	5 356	8 479	1.6	32	4 986	250 491	3	350
Cascade	244	29 584	460 620	202	28 357	45 321	1.6	195	22 691	453 592	40	4 114
Chouteau	68	13 131	500 164	67	13 101	15 735	1.2	66	12 805	500 134	31	2 745
Custer	179	30 158	791 495	135	27 135	53 670	2.0	125	24 144	734 049	4	410
Daniels	14	2 016	61 002	14	2 016	3 618	1.8	14	1 816	61 002	1	100
Dawson	90	15 266	228 751	83	15 046	25 734	1.7	83	13 979	201 805	6	822
Deer Lodge	33	16 059	227 603	32	16 044	32 292	2.0	30	12 530	227 123	9	1 490
Fallon	24	4 087	106 643	24	4 087	7 934	1.9	20	2 130	106 643	–	–
Fergus	102	12 542	532 581	99	11 892	15 377	1.3	94	10 913	518 781	18	1 126

Table 3. **Irrigation: 1974**—Continued

	All irrigated farms			Irrigated farms with sales of $2,500 and over								
				Land irrigated		Estimated quantity of irrigation water applied		Harvested cropland irrigated			Land irrigated by sprinklers	
	Farms	Land irrigated (acres)	Land in irrigated farms (acres)	Farms	Acres	Total (acre-feet)	Average per acre irrigated (acre-feet)	Farms	Acres	Land in irrigated farms (acres)	Farms	Acres
Flathead	211	28 383	145 584	171	26 494	31 549	1.2	161	22 001	137 919	145	22 072
Gallatin	431	84 529	548 276	378	82 365	127 483	1.5	351	62 463	541 209	167	33 281
Garfield	31	5 056	373 630	31	5 056	6 927	1.4	31	5 002	373 630	1	80
Glacier	62	17 109	228 987	57	16 992	19 353	1.1	54	15 114	228 836	4	561
Golden Valley	49	10 384	446 775	47	10 354	22 588	2.2	45	8 747	446 437	14	798
Granite	114	38 393	337 224	110	38 193	67 091	1.8	108	28 379	336 607	41	4 512
Hill	54	4 311	204 653	50	3 860	6 630	1.7	48	3 761	195 688	12	1 092
Jefferson	97	17 132	239 463	86	16 872	28 449	1.7	84	14 424	238 782	47	2 601
Judith Basin	58	10 720	297 938	58	10 720	12 843	1.2	55	9 461	297 938	3	105
Lake	722	83 866	294 920	543	79 704	102 983	1.3	513	49 132	286 290	361	45 324
Lewis and Clark	185	36 022	766 914	141	34 975	79 542	2.3	139	27 874	763 567	37	5 143
Liberty	16	2 648	187 508	16	2 648	3 700	1.4	16	2 288	187 508	7	418
Lincoln	64	4 594	40 725	48	4 280	6 956	1.6	46	3 770	38 384	33	3 281
McCone	30	3 447	113 829	29	3 441	4 427	1.3	27	2 715	113 819	2	90
Madison	314	94 012	1 079 931	291	93 265	206 526	2.2	282	73 332	1 054 112	80	15 056
Meagher	77	44 050	799 755	74	41 616	80 410	1.9	71	37 908	782 060	17	3 135
Mineral	31	1 302	18 295	16	819	1 288	1.6	15	675	16 041	13	589
Missoula	202	19 866	141 168	111	18 597	34 893	1.9	102	15 234	133 836	71	8 884
Musselshell	65	9 233	565 653	58	9 097	11 304	1.2	56	8 304	559 715	4	326
Park	265	59 015	726 721	242	58 343	87 468	1.5	232	45 620	707 368	42	6 747
Petroleum	57	13 301	411 798	57	13 301	16 360	1.2	57	12 537	411 798	3	255
Phillips	208	50 606	971 934	199	49 217	42 572	.9	192	45 016	905 777	8	2 040
Pondera	238	42 295	392 163	235	42 264	45 661	1.1	228	35 046	392 102	65	10 726
Powder River	51	8 862	400 424	51	8 862	13 673	1.5	51	8 372	400 424	1	20
Powell	137	65 317	655 240	124	62 918	92 723	1.5	121	56 040	617 916	43	6 376
Prairie	61	7 373	131 995	61	7 373	15 170	2.1	61	6 949	131 995	–	–
Ravalli	638	69 087	245 002	456	63 809	158 801	2.5	403	38 976	234 025	262	19 664
Richland	218	28 382	241 336	198	27 954	51 080	1.8	196	26 912	240 445	17	1 736
Roosevelt	31	4 402	73 496	31	4 402	5 846	1.3	30	4 066	73 496	–	–
Rosebud	128	30 628	1 157 166	127	30 613	49 286	1.6	123	27 057	1 156 984	6	3 318
Sanders	138	17 191	218 658	119	16 838	20 157	1.2	113	13 735	213 652	79	8 187
Sheridan	12	1 385	29 272	12	1 385	1 996	1.4	12	1 189	29 272	3	266
Silver Bow	48	13 903	113 681	36	13 618	21 942	1.6	35	10 755	109 905	17	1 675
Stillwater	190	22 402	354 988	157	21 961	40 928	1.9	152	17 626	352 171	9	953
Sweet Grass	171	48 388	651 106	164	48 263	110 389	2.3	154	27 508	650 246	10	1 196
Teton	333	89 443	725 204	327	89 315	146 058	1.6	317	74 592	724 984	30	2 632
Toole	26	2 825	153 829	25	2 814	3 216	1.1	24	2 454	152 538	12	577
Treasure	49	13 326	241 438	48	13 321	23 649	1.8	47	12 488	241 433	4	367
Valley	159	35 496	536 600	153	35 381	43 431	1.2	145	31 801	533 950	4	610
Wheatland	82	26 441	632 499	69	26 359	44 718	1.7	66	22 009	632 319	1	200
Wibaux	9	464	52 282	9	464	745	1.6	9	422	52 282	–	–
Yellowstone	643	67 211	402 760	495	63 311	119 159	1.9	456	51 335	395 539	18	1 589

Table 4. **Tenure of Farm Operators and Type of Organization of Farms: 1974**

	Farm operators by tenure									Farms with sales of $2,500 and over by type of organization			
	All farms					Farms with sales of $2,500 and over							
	Total	Full owners	Part owners	Tenants	Percent of tenancy	Total	Full owners	Part owners	Tenants	Percent of tenancy	Individual or family	Partnerships	Corporations	Other
Montana, total	23 324	10 677	10 135	2 512	10.8	20 177	8 283	9 652	2 242	11.1	17 177	1 693	1 229	78
Beaverhead	293	205	75	13	4.4	257	177	68	12	4.7	167	25	65	–
Big Horn	508	180	237	91	17.9	462	142	231	89	19.3	395	28	32	7
Blaine	487	247	202	38	7.8	425	203	192	30	7.1	375	26	22	2
Broadwater	186	101	67	18	9.7	161	78	66	17	10.6	139	15	7	–
Carbon	662	390	196	76	11.5	581	321	192	68	11.7	508	57	16	–
Carter	329	137	157	35	10.6	308	123	152	33	10.7	261	21	22	4
Cascade	772	418	286	68	8.8	661	331	268	62	9.4	568	43	48	2
Chouteau	854	232	501	121	14.2	820	214	501	105	12.8	683	76	58	3
Custer	387	194	148	45	11.6	314	134	144	36	11.5	249	23	42	–
Daniels	470	129	270	71	15.1	454	119	269	66	14.5	403	37	11	3
Dawson	557	186	296	75	13.5	512	159	288	65	12.7	426	41	44	1
Deer Lodge	63	28	31	4	6.3	40	22	16	2	5.0	36	1	3	–
Fallon	309	105	165	39	12.6	287	84	165	38	13.2	244	21	20	2
Fergus	802	323	373	106	13.2	729	276	361	92	12.6	632	80	14	3
Flathead	770	504	233	33	4.3	484	269	186	29	6.0	438	37	7	2
Gallatin	733	398	235	100	13.6	595	283	221	91	15.3	510	46	37	2
Garfield	279	101	149	29	10.4	259	86	148	25	9.7	200	13	45	1
Glacier	344	109	178	57	16.6	299	75	174	50	16.7	258	19	19	3
Golden Valley	128	55	65	8	6.3	121	48	65	8	6.6	98	14	9	–
Granite	133	76	47	10	7.5	123	69	47	7	5.7	95	10	18	–
Hill	747	217	390	140	18.7	705	183	385	137	19.4	614	75	11	5
Jefferson	160	109	43	8	5.0	125	82	37	6	4.8	104	14	5	2
Judith Basin	389	144	202	43	11.1	352	125	197	30	8.5	296	37	18	1
Lake	1 004	704	251	49	4.9	707	452	218	37	5.2	657	34	15	1
Lewis and Clark	280	157	105	18	6.4	207	103	92	12	5.8	170	11	26	–
Liberty	299	82	190	27	9.0	296	79	190	27	9.1	237	37	21	1
Lincoln	156	112	35	9	5.8	94	63	23	8	8.5	87	5	2	–
McCone	475	192	235	48	10.1	461	179	235	47	10.2	384	32	45	–
Madison	384	228	130	26	6.8	335	192	121	22	6.6	252	39	42	2
Meagher	112	49	51	12	10.7	97	38	48	11	11.3	71	10	15	1
Mineral	47	31	13	3	6.4	29	17	10	2	6.9	25	1	3	–
Missoula	310	215	80	15	4.8	155	90	54	11	7.1	132	12	11	–
Musselshell	215	73	131	11	5.1	185	52	125	8	4.3	150	25	10	–
Park	354	209	118	27	7.6	309	172	113	24	7.8	255	22	31	1

Table 4. **Tenure of Farm Operators and Type of Organization of Farms: 1974**—Continued

	Farm operators by tenure									Farms with sales of $2,500 and over by type of organization			
	All farms					Farms with sales of $2,500 and over							
	Total	Full owners	Part owners	Tenants	Percent of tenancy	Total	Full owners	Part owners	Tenants	Percent of tenancy	Individual or family	Partnerships	Corporations	Other
Petroleum	96	32	60	4	4.2	90	31	57	2	2.2	75	8	7	-
Phillips	540	298	217	25	4.6	516	281	212	23	4.5	458	33	23	2
Pondera	518	183	266	69	13.3	495	162	265	68	13.7	419	42	32	2
Powder River	369	155	174	40	10.8	339	133	170	36	10.6	270	28	41	-
Powell	175	77	86	12	6.9	150	64	76	10	6.7	116	22	9	3
Prairie	221	90	111	20	9.0	212	83	110	19	9.0	181	16	13	2
Ravalli	749	501	212	36	4.8	512	314	172	26	5.1	464	32	16	-
Richland	633	265	285	83	13.1	591	236	276	79	13.4	516	53	22	-
Roosevelt	677	204	395	78	11.5	659	193	392	74	11.2	571	62	21	5
Rosebud	342	135	170	37	10.8	309	107	167	35	11.3	267	15	24	3
Sanders	293	168	105	20	6.8	201	104	84	13	6.5	185	8	8	-
Sheridan	675	221	369	85	12.6	657	206	367	84	12.8	561	64	29	3
Silver Bow	82	55	22	5	6.1	55	33	18	4	7.3	44	5	6	-
Stillwater	416	182	192	42	10.1	356	127	189	40	11.2	304	30	22	-
Sweet Grass	258	132	94	32	12.4	230	116	90	24	10.4	194	11	24	1
Teton	687	274	316	97	14.1	658	258	312	88	13.4	563	66	28	1
Toole	365	97	218	50	13.7	344	84	217	43	12.5	291	41	12	-
Treasure	111	38	58	15	13.5	93	27	55	11	11.8	66	14	12	1
Valley	746	318	346	82	11.0	678	280	321	77	11.4	590	58	26	4
Wheatland	138	56	62	20	14.5	120	38	62	20	16.7	86	16	18	-
Wibaux	200	54	109	37	18.5	192	48	109	35	18.2	172	14	5	1
Yellowstone	1 035	502	383	150	14.5	771	318	329	124	16.1	665	68	37	1

Table 5. **Characteristics of All Farm Operators: 1974**

(Applies only to individual or family operations (sole proprietorships) and partnerships; see text.)

			Farm operators by place of residence				Farm operators reporting days of work off farm				Farm operators by principal occupation	
	Farm operators	Average age of farm operator	On farm operated	On another farm	In a rural area, not on a farm	In a city, town, or urban area	Any days	Under 100 days	100 to 199 days	200 days and over	Farming	Other
Montana, total	21 915	51.1	15 441	717	371	2 211	7 284	2 227	1 353	3 704	16 967	4 948
Beaverhead	226	51.2	151	4	5	18	45	8	8	29	178	48
Big Horn	467	49.9	303	20	15	27	125	38	20	67	384	83
Blaine	451	49.5	322	9	6	41	138	43	29	66	362	89
Broadwater	179	52.8	125	9	5	16	64	30	8	26	139	40
Carbon	646	50.7	491	15	6	43	216	61	42	113	505	141
Carter	301	53.4	231	10	2	19	50	20	8	22	226	75
Cascade	720	51.8	536	12	13	70	309	80	56	173	500	220
Chouteau	793	50.9	526	32	10	126	178	78	40	60	719	74
Custer	341	50.5	219	10	2	36	116	40	15	61	248	93
Daniels	455	51.3	246	18	12	99	101	39	27	35	420	35
Dawson	511	50.7	339	13	11	69	129	51	22	56	410	101
Deer Lodge	59	47.7	44	-	3	1	21	7	5	9	26	33
Fallon	286	49.6	180	7	3	39	71	34	5	32	252	34
Fergus	780	50.8	577	19	11	73	186	75	30	81	667	113
Flathead	759	51.5	613	15	13	18	433	71	91	271	406	353
Gallatin	689	51.3	548	18	19	30	276	82	52	142	493	196
Garfield	232	53.1	169	4	5	14	53	29	5	19	188	44
Glacier	319	48.5	190	24	16	47	126	42	30	54	236	83
Golden Valley	119	51.7	93	7	-	5	34	21	-	13	97	22
Granite	115	54.9	88	1	-	6	43	10	10	23	94	21
Hill	728	50.4	419	32	21	152	205	71	62	72	628	100
Jefferson	152	54.0	106	3	2	19	64	10	8	46	98	54
Judith Basin	369	52.9	255	20	9	36	73	36	10	27	329	40
Lake	983	52.6	736	28	13	67	476	113	88	275	591	392
Lewis and Clark	253	49.1	178	2	10	13	124	17	13	94	148	105
Liberty	277	50.6	178	6	3	51	64	23	20	21	259	18
Lincoln	154	51.2	128	3	3	6	97	16	13	68	74	80
McCone	430	51.3	279	17	9	64	100	47	16	37	388	42
Madison	335	53.8	266	6	2	14	86	37	14	35	284	51
Meagher	95	55.8	70	4	-	7	25	9	6	10	69	26
Mineral	44	50.0	37	-	-	4	30	5	6	19	14	30
Missoula	298	51.8	244	2	3	12	164	13	33	118	145	153
Musselshell	202	55.8	140	4	5	22	74	25	10	39	145	57
Park	321	52.9	240	5	6	27	114	27	27	60	243	78
Petroleum	86	51.4	64	2	-	5	18	6	3	9	77	9
Phillips	510	50.6	349	32	5	54	139	67	18	54	434	76
Pondera	484	49.6	349	16	4	49	124	54	22	48	437	47
Powder River	328	52.4	243	7	3	16	86	36	16	34	258	70
Powell	162	52.1	116	2	6	9	55	18	4	33	118	44
Prairie	205	48.9	133	11	2	21	48	28	6	14	182	23
Ravalli	732	49.6	609	11	9	15	410	70	86	254	415	317
Richland	608	49.9	423	24	6	43	157	66	29	62	529	79
Roosevelt	649	50.9	376	22	7	129	146	58	34	54	575	74
Rosebud	313	51.5	210	8	3	30	84	31	14	39	265	48
Sanders	283	49.8	226	7	2	14	162	15	35	112	140	143
Sheridan	641	51.6	409	30	17	109	174	85	39	50	583	58
Silver Bow	75	50.5	62	1	2	2	41	3	11	27	39	36
Stillwater	394	53.6	309	6	4	21	96	33	25	38	337	57
Sweet Grass	233	52.8	177	10	2	9	55	20	5	30	184	49
Teton	657	49.9	443	43	18	80	181	82	27	72	575	82
Toole	353	50.2	233	8	3	62	117	61	20	36	302	51
Treasure	96	49.7	62	10	-	6	23	12	2	9	86	10
Valley	710	50.0	470	28	18	105	232	72	55	105	586	124
Wheatland	120	54.3	89	2	2	18	34	13	7	14	98	22
Wibaux	193	48.3	132	10	2	21	48	24	7	17	167	26
Yellowstone	994	50.0	690	48	13	102	444	65	59	320	615	379

Table 6. Farms by Standard Industrial Classification for Farms With Sales of $2,500 and Over: 1974

Part 1 of 2

	Farms	Cash grains (011)	Field crops, except cash grains				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total (013)	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
Montana, total	20 177	8 804	1 607	–	–	1 607	12	76
Beaverhead	257	11	21	–	–	21	–	–
Big Horn	462	115	55	–	–	55	–	–
Blaine	425	190	28	–	–	28	–	–
Broadwater	161	38	42	–	–	42	–	–
Carbon	581	94	139	–	–	139	–	–
Carter	308	40	10	–	–	10	–	–
Cascade	661	295	59	–	–	59	2	1
Chouteau	820	705	7	–	–	7	–	–
Custer	314	53	51	–	–	51	–	–
Daniels	454	409	–	–	–	–	–	–
Dawson	512	305	36	–	–	36	–	–
Deer Lodge	40	–	12	–	–	12	–	–
Fallon	287	155	9	–	–	9	–	–
Fergus	729	316	32	–	–	32	–	–
Flathead	484	165	54	–	–	54	1	3
Gallatin	595	190	57	–	–	57	–	–
Garfield	259	75	2	–	–	2	–	–
Glacier	299	180	9	–	–	9	–	–
Golden Valley	121	37	5	–	–	5	–	–
Granite	123	–	16	–	–	16	–	–
Hill	705	606	2	–	–	2	–	–
Jefferson	125	16	20	–	–	20	1	–
Judith Basin	352	181	7	–	–	7	–	–
Lake	707	46	100	–	–	100	–	68
Lewis and Clark	207	22	27	–	–	27	1	–
Liberty	296	260	–	–	–	–	–	–
Lincoln	94	1	15	–	–	15	–	–
McCone	461	348	9	–	–	9	–	–
Madison	335	9	46	–	–	46	–	–
Meagher	97	3	5	–	–	5	–	–
Mineral	29	1	4	–	–	4	–	–
Missoula	155	12	33	–	–	33	4	–
Musselshell	185	37	9	–	–	9	–	–
Park	309	36	24	–	–	24	–	–
Petroleum	90	4	8	–	–	8	–	–
Phillips	516	224	33	–	–	33	–	–
Pondera	495	363	12	–	–	12	–	–
Powder River	339	57	16	–	–	16	–	–
Powell	150	4	22	–	–	22	–	–
Prairie	212	85	20	–	–	20	–	–
Ravalli	512	14	66	–	–	66	1	3
Richland	591	283	108	–	–	108	–	–
Roosevelt	659	533	9	–	–	9	–	–
Rosebud	309	73	24	–	–	24	–	–
Sanders	201	19	27	–	–	27	–	1
Sheridan	657	586	4	–	–	4	–	–
Silver Bow	55	1	6	–	–	6	–	–
Stillwater	356	107	27	–	–	27	–	–
Sweet Grass	230	11	9	–	–	9	–	–
Teton	658	429	31	–	–	31	–	–
Toole	344	276	4	–	–	4	–	–
Treasure	93	14	26	–	–	26	–	–
Valley	678	442	22	–	–	22	–	–
Wheatland	120	20	3	–	–	3	–	–
Wibaux	192	118	1	–	–	1	–	–
Yellowstone	771	190	184	–	–	184	2	–

Part 2 of 2

	Horticultural specialties (018)	General farms, primarily crop (0191)	Livestock, except dairy, poultry, and animal specialties (021)	Dairy (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (0291)	Farms not classified by SIC
Montana, total	48	421	8 511	304	32	127	83	152
Beaverhead	1	5	217	–	–	1	–	1
Big Horn	–	40	245	–	1	3	1	2
Blaine	–	16	183	4	–	1	3	–
Broadwater	–	7	69	–	1	1	1	2
Carbon	1	25	309	7	2	2	2	–
Carter	–	–	257	–	–	–	–	1
Cascade	3	14	250	22	2	4	6	3
Chouteau	1	3	99	–	–	–	1	4
Custer	1	2	198	4	1	4	–	–
Daniels	–	3	42	–	–	–	–	–
Dawson	1	5	153	6	–	1	3	2
Deer Lodge	3	1	23	–	–	–	–	1
Fallon	–	3	120	–	–	–	–	–
Fergus	2	19	342	3	–	5	6	4
Flathead	4	20	175	18	1	10	8	25
Gallatin	–	37	208	73	4	11	11	4
Garfield	–	2	178	–	–	–	2	–
Glacier	–	1	102	–	1	4	2	–
Golden Valley	–	1	78	–	–	–	–	–
Granite	–	–	100	–	–	1	–	6
Hill	2	6	86	2	–	–	1	–
Jefferson	–	–	76	5	1	1	–	5
Judith Basin	–	4	157	1	–	2	–	–
Lake	1	14	410	49	1	9	4	5
Lewis and Clark	5	1	140	4	1	4	1	1
Liberty	–	–	35	–	–	–	1	–

Table 6. Farms by Standard Industrial Classification for Farms With Sales of $2,500 and Over: 1974—Con.

Part 2 of 2

	Horticultural specialties (018)	General farms, primarily crop (0191)	Livestock, except dairy, poultry, and animal specialties (021)	Dairy (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (0291)	Farms not classified by SIC
Lincoln	–	3	49	1	–	–	–	25
McCone	–	4	100	–	–	–	–	–
Madison	–	3	272	2	–	1	2	–
Meagher	–	1	85	–	–	1	1	1
Mineral	1	2	17	–	–	1	–	3
Missoula	4	1	87	4	1	2	2	5
Musselshell	–	–	133	–	–	–	1	5
Park	1	6	230	4	–	4	1	3
Petroleum	–	2	75	–	–	–	–	1
Phillips	1	22	233	1	–	1	–	1
Pondera	–	8	106	2	2	1	1	–
Powder River	–	3	260	–	–	–	2	1
Powell	–	2	111	–	–	3	–	8
Prairie	–	2	103	2	–	–	–	–
Ravalli	2	10	350	38	3	16	3	6
Richland	–	18	174	2	–	5	–	1
Roosevelt	1	6	102	1	–	5	2	–
Rosebud	–	11	197	2	–	1	–	1
Sanders	1	3	130	2	–	2	2	14
Sheridan	–	2	61	–	–	1	2	1
Silver Bow	2	–	41	1	–	3	–	1
Stillwater	–	11	205	3	1	1	–	1
Sweet Grass	–	–	207	–	2	1	–	–
Teton	1	24	162	8	–	2	1	–
Toole	1	1	58	–	–	–	2	2
Treasure	–	1	52	–	–	–	–	–
Valley	2	18	191	–	–	1	2	–
Wheatland	–	1	89	–	2	3	2	–
Wibaux	–	1	70	2	–	–	–	–
Yellowstone	6	26	309	31	5	8	4	6

Table 7. Farms by Value of Agricultural Products Sold: 1974

	All farms	Farms with sales of $2,500 and over, excluding abnormal farms						Farms with sales under $2,500, excluding abnormal farms			
		Total	$100,000 and over	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999, (see text)	Total	$2,000 to $2,499	$1,500 to $1,999	$1,000 to $1,499, (see text)
Montana, total	23 324	20 177	2 142	5 358	4 591	3 616	2 520	1 950	3 045	501	586	1 958
Beaverhead	293	257	46	88	58	36	20	9	34	7	1	26
Big Horn	508	462	59	97	116	73	64	53	44	7	9	28
Blaine	487	425	60	129	102	72	46	16	50	9	18	23
Broadwater	186	161	20	42	39	31	14	15	25	1	4	20
Carbon	662	581	39	103	118	131	123	67	81	14	18	49
Carter	329	308	14	91	90	46	42	25	19	2	4	13
Cascade	772	661	73	129	142	117	109	91	109	11	29	69
Chouteau	854	820	171	343	146	92	37	31	34	11	4	19
Custer	387	314	51	77	66	51	34	35	69	9	7	53
Daniels	470	454	33	167	128	82	24	20	15	4	5	6
Dawson	557	512	68	176	106	83	47	32	44	12	11	21
Deer Lodge	63	40	4	7	9	7	4	9	22	–	14	8
Fallon	309	287	26	85	79	61	23	13	21	5	7	9
Fergus	802	729	56	220	190	125	91	47	68	12	12	44
Flathead	770	484	25	59	84	99	118	99	284	61	55	168
Gallatin	733	595	71	156	118	86	102	62	133	15	36	82
Garfield	279	259	38	73	49	49	22	28	19	5	1	13
Glacier	344	299	48	83	51	56	25	36	42	19	7	16
Golden Valley	128	121	9	29	34	18	14	17	7	2	1	4
Granite	133	123	7	33	25	30	17	11	10	6	–	4
Hill	747	705	94	285	161	98	46	21	39	5	6	28
Jefferson	160	125	3	21	20	25	29	27	34	2	7	25
Judith Basin	389	352	40	110	82	55	38	27	36	6	1	29
Lake	1 004	707	30	61	94	164	195	163	292	50	50	192
Lewis and Clark	280	207	26	31	35	40	35	40	72	6	13	53
Liberty	299	296	33	97	87	53	15	11	3	–	–	3
Lincoln	156	94	–	3	11	15	32	33	62	4	9	49
McCone	475	461	52	168	104	86	33	18	14	4	1	9
Madison	384	335	25	63	97	80	34	36	44	11	12	21
Meagher	112	97	17	19	17	22	17	5	14	1	–	13
Mineral	47	29	–	1	5	4	10	9	18	3	4	11
Missoula	310	155	8	19	27	32	28	41	154	19	21	114
Musselshell	215	185	16	38	61	23	29	18	27	4	8	15
Park	354	309	17	54	67	80	48	43	44	10	8	26
Petroleum	96	90	10	23	25	16	8	8	3	1	1	1
Phillips	540	516	56	116	146	103	57	38	19	7	6	6
Pondera	518	495	41	157	153	66	49	29	23	6	4	13
Powder River	369	339	24	85	82	89	39	20	30	4	4	22
Powell	175	150	11	44	37	28	16	14	24	2	9	13
Prairie	221	212	29	77	45	28	17	16	8	2	1	5
Ravalli	749	512	19	57	91	92	122	131	236	33	40	163

Table 7. **Farms by Value of Agricultural Products Sold: 1974**—Continued

	All farms	Farms with sales of $2,500 and over, excluding abnormal farms						Farms with sales under $2,500, excluding abnormal farms			
		Total	$100,000 and over	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999, (see text)	Total	$2,000 to $2,499	$1,500 to $1,999	$1,000 to $1,499, (see text)
Richland	633	591	113	173	126	90	56	33	39	5	15	19
Roosevelt	677	659	68	213	180	120	56	22	16	3	6	7
Rosebud	342	309	45	79	66	58	32	29	31	3	10	18
Sanders	293	201	1	19	27	52	55	47	90	9	13	68
Sheridan	675	657	52	208	188	133	54	22	16	3	4	9
Silver Bow	82	55	5	3	8	11	14	14	26	4	5	17
Stillwater	416	356	32	97	87	63	46	31	60	12	21	27
Sweet Grass	258	230	5	41	61	46	33	44	28	4	7	17
Teton	687	658	64	208	180	125	46	35	28	8	7	13
Toole	365	344	31	87	80	79	46	21	21	–	–	21
Treasure	111	93	24	29	20	7	7	6	16	3	4	9
Valley	746	678	75	220	164	122	64	33	62	8	13	41
Wheatland	138	120	18	17	25	28	20	12	18	–	2	16
Wibaux	200	192	19	60	51	41	9	12	7	1	1	5
Yellowstone	1 035	771	121	188	131	97	109	125	261	46	30	185

Table 8. **Market Value of Agricultural Products Sold: 1974**

Part 1 of 2
All Farms

	Agricultural products sold		Crops and hay		Nursery and greenhouse products		Forest products		Livestock and livestock products		Poultry and poultry products	
	Value ($1,000)	Average per farm	Farms	Value ($1,000)	Farms	Value ($1,000)	Farms	Value ($1,000)	Farms	Value ($1,000)	Farms	Value ($1,000)
Montana, total	1 033 239	44 299	15 901	548 412	84	1 464	496	3 087	18 004	471 477	1 290	8 800
Beaverhead	19 755	67 423	103	3 197	3	8	6	243	270	16 302	10	5
Big Horn	34 630	68 169	331	13 627	–	–	8	38	436	20 920	17	45
Blaine	23 291	47 825	349	13 454	–	–	1	(D)	391	(D)	24	29
Broadwater	10 013	53 833	129	6 056	1	(Z)	10	58	147	2 957	11	942
Carbon	24 538	37 066	438	11 459	1	12	1	(Z)	575	12 936	23	131
Carter	11 138	33 854	147	2 576	–	–	3	2	310	8 557	13	4
Cascade	43 701	56 608	527	17 768	4	(D)	2	(D)	581	25 126	61	571
Chouteau	60 437	70 769	758	52 476	1	10	4	6	450	7 933	35	11
Custer	22 363	57 786	208	6 293	1	(D)	3	(D)	339	15 839	29	208
Daniels	20 312	43 217	433	17 172	1	2	–	–	239	3 135	23	3
Dawson	26 894	48 284	444	19 552	1	(D)	–	–	434	(D)	27	14
Deer Lodge	1 447	22 968	24	570	3	32	–	–	50	845	13	1
Fallon	12 985	42 023	237	7 359	–	–	–	–	264	5 612	26	14
Fergus	32 352	40 339	565	17 089	2	(D)	31	(D)	702	14 896	43	56
Flathead	13 700	17 792	507	7 134	9	90	88	286	555	6 162	55	28
Gallatin	31 692	43 236	498	13 981	–	–	8	14	615	16 080	36	1 618
Garfield	14 100	50 538	146	4 838	–	–	1	(Z)	263	9 262	4	(Z)
Glacier	16 989	49 387	230	12 164	1	2	–	–	219	4 608	8	215
Golden Valley	8 815	68 867	79	1 865	–	–	1	1	120	6 948	5	1
Granite	4 361	32 789	64	667	–	–	15	317	126	3 377	1	(Z)
Hill	40 058	53 625	653	35 178	2	(D)	–	–	359	(D)	22	83
Jefferson	3 104	19 400	66	915	–	–	11	43	140	2 132	19	13
Judith Basin	18 442	47 409	284	8 875	–	–	4	4	335	9 551	15	12
Lake	16 292	16 227	516	7 076	6	11	21	86	766	8 854	30	264
Lewis and Clark	10 171	36 325	143	1 580	7	326	11	56	233	7 907	11	302
Liberty	15 126	50 589	284	12 742	–	–	–	–	137	2 278	15	107
Lincoln	1 151	7 378	50	258	1	1	61	202	132	689	12	2
McCone	22 695	47 779	421	16 957	–	–	–	–	352	5 728	31	9
Madison	13 573	35 346	165	3 226	–	–	1	1	353	10 341	8	5
Meagher	6 278	56 054	32	734	–	–	13	112	107	5 332	6	101
Mineral	344	7 319	19	64	3	43	7	34	43	204	4	(Z)
Missoula	4 826	15 568	147	1 182	5	212	14	65	252	3 354	46	13
Musselshell	7 855	36 535	98	1 880	1	(Z)	24	372	201	5 596	11	7
Park	10 747	30 359	181	2 663	1	(D)	17	(D)	330	7 869	35	12
Petroleum	4 459	46 448	51	585	–	–	–	–	89	3 873	2	(Z)
Phillips	24 054	44 544	424	12 736	1	10	1	(Z)	457	11 298	33	10
Pondera	23 004	44 409	449	16 712	–	–	1	1	337	5 983	31	309
Powder River	12 922	35 019	208	4 128	–	–	2	5	350	8 785	14	3
Powell	7 762	44 354	81	1 764	–	–	25	295	162	5 701	4	2
Prairie	12 464	56 398	155	5 668	–	–	–	–	201	6 791	14	5
Ravalli	13 178	17 594	315	2 503	7	37	36	82	665	9 452	57	1 104
Richland	43 209	68 261	529	24 599	3	3	1	(Z)	506	18 576	53	32
Roosevelt	32 206	47 572	623	24 909	1	5	–	–	387	7 275	35	17
Rosebud	18 132	53 018	186	6 807	–	–	1	(D)	309	(D)	19	6
Sanders	3 480	11 877	131	987	1	(D)	47	(D)	252	2 226	34	13
Sheridan	29 236	43 313	647	25 358	–	–	–	–	403	3 852	44	25
Silver Bow	3 205	39 085	24	518	2	(D)	1	(D)	69	2 666	2	1
Stillwater	21 306	51 216	245	7 089	–	–	1	1	383	14 052	29	164
Sweet Grass	6 856	26 574	89	1 037	–	–	8	9	250	5 712	9	98
Teton	33 768	49 153	566	20 813	1	3	–	–	453	12 541	32	411
Toole	15 140	41 479	321	11 710	1	3	–	–	171	3 138	17	289
Treasure	8 779	79 090	73	5 291	–	–	2	5	100	3 483	3	(Z)
Valley	33 744	45 233	640	23 307	2	10	1	1	511	10 400	55	26
Wheatland	6 269	45 428	71	1 171	–	–	1	5	126	4 813	12	279
Wibaux	8 642	43 210	168	5 188	–	–	–	–	161	3 443	17	11
Yellowstone	67 249	64 975	629	22 905	11	199	2	2	836	42 976	45	1 168

Table 8. **Market Value of Agricultural Products Sold: 1974**—Continued

Part 2 of 2 Farms With Sales of $2,500 and Over

	Agricultural products sold		Crops and hay		Nursery and greenhouse products		Forest products		Livestock and livestock products		Poultry and poultry products	
	Value ($1,000)	Average per farm	Farms	Value ($1,000)	Farms	Value ($1,000)	Farms	Value ($1,000)	Farms	Value ($1,000)	Farms	Value ($1,000)
Montana, total	1 027 135	50 906	14 942	547 086	61	1 440	440	3 058	15 646	466 822	1 060	8 729
Beaverhead	19 714	76 708	99	3 193	1	6	6	243	243	16 266	8	5
Big Horn	34 574	74 835	324	13 624	–	–	8	38	399	20 868	15	44
Blaine	22 905	53 894	328	13 206	–	–	1	(D)	351	(D)	23	8
Broadwater	9 993	62 068	126	6 054	–	–	10	58	128	2 941	8	940
Carbon	24 445	42 074	423	11 446	1	12	1	(Z)	513	12 857	22	131
Carter	11 116	36 091	143	2 573	–	–	3	2	293	8 537	13	4
Cascade	43 565	65 908	496	17 740	3	(D)	2	(D)	492	25 021	56	570
Chouteau	60 393	73 650	755	52 473	1	10	3	6	420	7 893	34	11
Custer	21 628	68 879	196	6 282	1	(D)	3	(D)	276	15 118	13	204
Daniels	20 285	44 681	430	17 167	–	–	–	–	226	3 115	23	3
Dawson	26 830	52 402	436	19 543	1	(D)	–	–	395	(D)	25	14
Deer Lodge	1 415	35 375	19	562	3	32	–	–	33	822	1	(Z)
Fallon	12 955	45 139	237	7 359	–	–	–	–	243	5 581	26	14
Fergus	32 262	44 255	550	17 075	2	(D)	30	(D)	644	14 822	41	56
Flathead	13 319	27 519	356	6 963	7	86	72	278	373	5 972	25	19
Gallatin	31 253	52 526	446	13 878	–	–	8	14	509	15 747	29	1 614
Garfield	14 077	54 351	143	4 836	–	–	1	(Z)	249	9 240	4	(Z)
Glacier	16 902	56 528	222	12 153	–	–	–	–	184	4 534	7	215
Golden Valley	8 805	72 769	78	1 865	–	–	1	1	114	6 939	5	1
Granite	4 346	35 333	61	663	–	–	15	317	120	3 366	1	(Z)
Hill	39 834	56 502	646	35 169	2	(D)	–	–	333	(D)	21	82
Jefferson	3 069	24 552	61	909	–	–	11	43	112	2 105	8	12
Judith Basin	18 390	52 244	278	8 860	–	–	4	4	304	9 514	15	12
Lake	15 956	22 569	399	6 957	4	9	18	85	580	8 641	21	263
Lewis and Clark	10 085	48 720	108	1 554	6	326	11	56	184	7 851	6	299
Liberty	15 123	51 091	284	12 742	–	–	–	–	135	2 276	14	106
Lincoln	1 102	11 723	40	252	–	–	48	195	84	654	9	1
McCone	22 676	49 189	419	16 954	–	–	–	–	342	5 713	31	9
Madison	13 457	40 170	158	3 219	–	–	1	1	316	10 233	8	5
Meagher	6 257	64 505	30	725	–	–	13	112	94	5 320	6	101
Mineral	319	11 000	13	60	1	(D)	6	(D)	27	187	2	(Z)
Missoula	4 670	30 129	94	1 145	4	212	7	63	130	3 242	7	8
Musselshell	7 817	42 254	92	1 873	–	–	24	372	176	5 566	10	7
Park	10 690	34 595	168	2 650	1	(D)	16	(D)	293	7 828	27	10
Petroleum	4 454	49 489	51	585	–	–	–	–	86	3 869	2	(Z)
Phillips	24 023	46 556	415	12 726	1	10	1	(Z)	443	11 278	32	10
Pondera	22 974	46 412	440	16 699	–	–	1	1	324	5 965	31	309
Powder River	12 887	38 015	206	4 128	–	–	2	5	320	8 751	14	3
Powell	7 066	47 107	73	1 744	–	–	25	295	141	5 026	3	1
Prairie	12 453	58 741	155	5 668	–	–	–	–	193	6 779	14	5
Ravalli	12 908	25 211	233	2 437	5	35	34	82	468	9 252	44	1 103
Richland	43 098	72 924	512	24 521	–	–	1	(Z)	479	18 545	49	32
Roosevelt	32 170	48 816	619	24 892	1	5	–	–	375	7 257	35	17
Rosebud	18 096	58 563	185	6 807	–	–	1	(D)	280	(D)	16	5
Sanders	3 391	16 871	105	968	1	(D)	36	(D)	189	2 168	18	9
Sheridan	29 188	44 426	636	25 320	–	–	–	–	395	3 843	44	25
Silver Bow	3 178	57 782	17	512	2	(D)	1	(D)	49	2 644	1	(Z)
Stillwater	21 218	59 601	237	7 083	–	–	1	1	327	13 972	20	162
Sweet Grass	6 818	29 643	85	1 034	–	–	8	9	225	5 677	7	98
Teton	33 729	51 260	555	20 800	1	3	–	–	430	12 516	32	411
Toole	15 120	43 953	307	11 694	1	3	–	–	165	3 134	16	289
Treasure	8 756	94 151	72	5 289	–	–	2	5	85	3 461	2	(Z)
Valley	33 659	49 645	613	23 274	2	10	1	1	464	10 350	50	24
Wheatland	6 250	52 083	58	1 168	–	–	1	5	109	4 798	12	279
Wibaux	8 637	44 984	167	5 187	–	–	–	–	156	3 439	15	10
Yellowstone	66 833	86 684	543	22 824	9	198	2	2	628	42 642	39	1 167

Table 9. **Farm Production Expenses: 1974**

	Farm production expenses				Farms by farm production expenses for all farms							
	All farms		Farms with sales of $2,500 and over									
	Total ($1,000)	Average per farm	Total ($1,000)	Average per farm	Under $1,000	$1,000 to $2,999	$3,000 to $4,999	$5,000 to $9,999	$10,000 to $19,999	$20,000 to $39,999	$40,000 to $59,999	$60,000 and over
Montana, total	769 064	33 003	761 176	37 725	1 255	2 565	1 899	3 500	4 830	4 799	1 878	2 577
Beaverhead	16 807	57 362	16 725	65 078	14	13	17	34	59	42	38	76
Big Horn	29 533	58 136	29 450	63 745	24	39	51	68	109	99	40	78
Blaine	16 935	34 774	16 594	39 045	36	31	26	62	91	119	44	78
Broadwater	8 188	44 500	8 144	50 584	9	18	9	26	43	38	15	26
Carbon	18 927	28 634	18 811	32 377	41	89	60	119	148	121	37	46
Carter	9 182	28 080	9 160	29 740	12	16	20	33	95	87	32	32
Cascade	35 438	45 904	35 228	53 295	44	96	67	145	155	133	44	88
Chouteau	34 322	40 190	34 278	41 802	26	47	31	84	156	269	88	153
Custer	17 484	45 178	16 767	53 398	29	42	20	57	74	71	30	64
Daniels	10 706	22 779	10 678	23 520	6	47	32	76	131	106	42	30
Dawson	15 891	28 530	15 774	30 809	15	47	50	70	110	137	69	59
Deer Lodge	1 194	19 258	1 166	29 150	3	22	3	11	5	9	3	6
Fallon	8 348	27 016	8 311	28 958	15	16	14	44	78	84	27	31
Fergus	23 493	29 330	23 387	32 081	32	66	62	118	180	176	77	90
Flathead	10 156	13 190	9 635	19 907	111	193	122	130	93	74	21	26
Gallatin	24 840	33 934	24 254	40 763	46	87	73	119	131	124	60	92
Garfield	10 900	39 350	10 869	41 965	9	27	18	37	58	55	34	39
Glacier	11 963	34 776	11 847	39 622	14	39	12	60	64	63	41	51
Golden Valley	7 358	57 484	7 339	60 653	1	17	8	20	32	29	8	13

Table 9. **Farm Production Expenses: 1974**—Continued

	Farm production expenses				Farms by farm production expenses for all farms							
	All farms		Farms with sales of $2,500 and over									
	Total ($1,000)	Average per farm	Total ($1,000)	Average per farm	Under $1,000	$1,000 to $2,999	$3,000 to $4,999	$5,000 to $9,999	$10,000 to $19,999	$20,000 to $39,999	$40,000 to $59,999	$60,000 and over
Granite	3 812	28 879	3 794	30 846	3	5	17	3	43	31	13	17
Hill	21 935	29 364	21 652	30 712	31	41	64	83	153	202	101	72
Jefferson	3 002	18 763	2 942	23 536	9	30	13	39	27	23	7	12
Judith Basin	14 982	38 514	14 923	42 395	21	32	24	51	70	98	36	57
Lake	14 592	14 534	14 006	19 810	102	223	120	209	165	105	39	41
Lewis and Clark	10 520	37 571	10 380	50 145	20	51	39	35	35	49	14	37
Liberty	10 250	34 281	10 248	34 622	5	7	6	41	74	94	34	38
Lincoln	1 059	6 788	952	10 128	23	55	33	17	17	9	1	1
McCone	13 908	29 280	13 882	30 113	7	24	23	79	114	120	52	56
Madison	13 436	35 081	13 295	39 687	20	42	26	45	77	83	43	47
Meagher	6 277	56 045	6 251	64 443	5	8	11	14	24	16	9	25
Mineral	353	7 511	324	11 172	3	22	6	4	5	6	1	–
Missoula	4 897	15 848	4 576	29 523	51	91	40	47	37	21	7	15
Musselshell	6 969	32 414	6 911	37 357	11	26	10	30	61	44	10	23
Park	10 817	30 556	10 721	34 696	9	48	36	60	78	64	21	38
Petroleum	4 072	42 417	4 066	45 178	3	7	5	16	22	17	8	18
Phillips	17 916	33 239	17 883	34 657	15	45	26	88	133	113	47	72
Pondera	16 287	31 503	16 260	32 848	14	19	28	64	120	168	53	51
Powder River	10 795	29 255	10 746	31 699	21	17	24	51	87	102	24	43
Powell	7 791	44 520	7 219	48 127	11	21	12	18	41	28	20	24
Prairie	8 764	39 656	8 740	41 226	8	12	15	20	37	71	30	28
Ravalli	12 924	17 301	12 428	24 273	63	167	96	167	108	78	27	41
Richland	30 119	47 657	30 004	50 768	13	48	47	78	124	150	65	107
Roosevelt	19 043	28 129	19 008	28 844	11	38	40	131	167	162	63	65
Rosebud	15 558	45 625	15 510	50 194	12	27	24	48	67	75	29	59
Sanders	3 402	11 611	3 215	15 995	35	53	46	70	40	36	6	7
Sheridan	14 201	21 039	14 175	21 575	17	42	52	121	219	151	35	38
Silver Bow	3 117	38 012	3 068	55 782	10	13	10	24	12	5	3	5
Stillwater	19 718	47 399	19 590	55 028	10	66	29	49	100	80	29	53
Sweet Grass	6 435	24 942	6 390	27 783	11	35	24	34	54	57	20	23
Teton	25 313	36 846	25 258	38 386	20	24	28	118	169	177	69	82
Toole	10 766	29 496	10 739	31 218	14	16	30	52	83	96	33	41
Treasure	5 756	51 856	5 728	61 591	5	17	1	13	19	17	16	23
Valley	22 002	29 493	21 869	32 255	33	51	67	90	188	177	72	68
Wheatland	5 060	36 667	5 003	41 692	1	11	22	16	32	22	13	21
Wibaux	5 778	28 890	5 763	30 016	4	8	13	31	56	46	17	25
Yellowstone	55 775	53 993	55 241	71 649	117	171	97	131	160	170	61	126

Table 10. **Farm Production Expenses by Item Purchased: 1974**

Part 1 of 4

	Farm production expenses				Purchases for farms with sales of $2,500 and over						
	All farms		Farms with sales of $2,500 and over		Livestock and poultry		Feed for livestock and poultry				
							Total		Commercially mixed formula feed		
	Farms	Expenses ($1,000)	Farms	Expenses ($1,000)	Farms	Expenses ($1,000)	Farms	Expenses ($1,000)	Farms	Tons	Expenses ($1,000)
Montana, total	23 303	769 064	20 177	761 176	8 547	123 293	13 677	120 984	10 271	317 545	46 270
Beaverhead	293	16 807	257	16 725	130	2 773	218	3 194	199	13 379	1 967
Big Horn	508	29 533	462	29 450	227	6 939	342	6 098	271	7 013	1 040
Blaine	487	16 935	425	16 594	181	1 714	305	1 807	186	4 528	655
Broadwater	184	8 188	161	8 144	69	230	108	1 174	74	5 597	746
Carbon	661	18 927	581	18 811	286	4 520	429	3 778	271	5 188	794
Carter	327	9 182	308	9 160	171	1 289	268	1 490	219	7 018	977
Cascade	772	35 438	661	35 228	299	9 223	451	7 691	371	11 889	1 716
Chouteau	854	34 322	820	34 278	210	2 012	374	1 896	325	4 810	779
Custer	387	17 484	314	16 767	173	4 184	247	2 806	192	13 118	1 647
Daniels	470	10 706	454	10 678	116	575	177	790	115	1 252	169
Dawson	557	15 891	512	15 774	223	1 555	339	1 187	271	4 623	632
Deer Lodge	62	1 194	40	1 166	18	82	29	237	13	416	49
Fallon	309	8 348	287	8 311	143	868	204	679	156	2 506	399
Fergus	801	23 493	729	23 387	372	2 569	559	3 346	477	12 629	1 897
Flathead	770	10 156	484	9 635	205	897	322	1 740	246	4 910	766
Gallatin	732	24 840	595	24 254	299	3 511	440	5 567	375	21 621	2 918
Garfield	277	10 900	259	10 869	138	2 039	218	2 214	174	7 169	1 007
Glacier	344	11 963	299	11 847	85	697	161	1 191	93	3 698	538
Golden Valley	128	7 358	121	7 339	66	2 861	102	729	88	2 507	342
Granite	132	3 812	123	3 794	61	586	100	571	79	2 305	305
Hill	747	21 935	705	21 652	173	1 048	309	1 141	252	3 577	572
Jefferson	160	3 002	125	2 942	60	331	99	583	61	922	157
Judith Basin	389	14 982	352	14 923	135	2 185	274	2 793	237	11 970	1 789
Lake	1 004	14 592	707	14 006	284	1 689	542	2 515	344	6 655	1 036
Lewis and Clark	280	10 520	207	10 380	92	1 892	169	2 537	121	12 792	1 698
Liberty	299	10 250	296	10 248	75	527	128	628	88	2 307	297
Lincoln	156	1 059	94	952	43	113	80	168	37	605	66
McCone	475	13 908	461	13 882	184	716	279	1 247	195	4 441	688
Madison	383	13 436	335	13 295	171	1 973	271	2 063	226	5 275	824
Meagher	112	6 277	97	6 251	52	632	79	1 098	44	1 895	241
Mineral	47	353	29	324	10	52	22	52	14	127	18
Missoula	309	4 897	155	4 576	59	771	113	936	89	1 493	240
Musselshell	215	6 969	185	6 911	100	1 464	160	1 493	128	5 396	761

Table 10. **Farm Production Expenses by Item Purchased: 1974**—Continued

Part 1 of 4

	Farm production expenses				Purchases for farms with sales of $2,500 and over						
	All farms		Farms with sales of $2,500 and over		Livestock and poultry		Feed for livestock and poultry				
							Total		Commercially mixed formula feed		
	Farms	Expenses ($1,000)	Farms	Expenses ($1,000)	Farms	Expenses ($1,000)	Farms	Expenses ($1,000)	Farms	Tons	Expenses ($1,000)
Park	354	10 817	309	10 721	147	1 830	256	1 794	169	4 896	775
Petroleum	96	4 072	90	4 066	43	1 017	70	613	55	2 715	390
Phillips	539	17 916	516	17 883	253	2 231	376	1 868	280	8 261	1 189
Pondera	517	16 287	495	16 260	164	978	276	1 851	205	4 958	815
Powder River	369	10 795	339	10 746	185	1 891	290	1 344	244	6 880	972
Powell	175	7 791	150	7 219	72	1 058	111	851	80	1 934	303
Prairie	221	8 764	212	8 740	129	1 662	165	1 407	143	4 813	710
Ravalli	747	12 924	512	12 428	269	2 124	430	3 260	321	12 018	1 795
Richland	632	30 119	591	30 004	280	8 281	404	4 454	303	7 075	989
Roosevelt	677	19 043	659	19 008	181	1 484	311	1 927	212	4 264	647
Rosebud	341	15 558	309	15 510	129	2 927	250	2 275	200	6 240	931
Sanders	293	3 402	201	3 215	102	419	169	492	110	1 070	144
Sheridan	675	14 201	657	14 175	173	434	335	748	227	1 731	246
Silver Bow	82	3 117	55	3 068	27	762	47	932	25	1 450	189
Stillwater	416	19 718	356	19 590	196	5 727	297	4 750	234	6 473	923
Sweet Grass	258	6 435	230	6 390	144	809	207	1 202	152	3 815	610
Teton	687	25 313	658	25 258	212	2 994	365	4 867	267	6 974	1 162
Toole	365	10 766	344	10 739	95	500	156	1 063	107	2 414	406
Treasure	111	5 756	93	5 728	46	634	74	661	58	1 834	337
Valley	746	22 002	678	21 869	260	1 969	394	2 063	251	5 024	724
Wheatland	138	5 060	120	5 003	66	600	100	807	85	3 040	463
Wibaux	200	5 778	192	5 763	99	629	135	524	101	1 641	266
Yellowstone	1 033	55 775	771	55 241	365	19 817	541	15 791	411	24 399	3 555

Part 2 of 4

	Purchases for farms with sales of $2,500 and over—Continued											
	Feed for livestock and poultry—Continued								Animal health costs		Seeds, bulbs, plants, and trees	
	Feed ingredients			Whole grains			Hay, green chop, silage, etc.					
	Farms	Tons	Expenses ($1,000)	Farms	Tons	Expenses ($1,000)	Farms	Tons	Expenses ($1,000)	Farms	Expenses ($1,000)	Farms	Expenses ($1,000)
Montana, total	3 212	50 780	7 085	6 419	437 086	47 578	3 433	511 433	20 051	11 899	6 929	7 524	10 294
Beaverhead	64	1 606	219	94	5 851	660	47	7 486	348	205	209	49	135
Big Horn	114	2 647	348	161	35 573	3 886	68	19 177	823	277	344	172	309
Blaine	66	741	109	163	6 646	641	74	9 194	401	261	191	177	289
Broadwater	33	224	39	50	1 185	118	35	4 644	271	103	58	72	231
Carbon	87	875	164	260	16 094	1 739	122	25 717	1 080	396	147	258	272
Carter	74	712	78	152	3 242	359	24	1 703	77	254	118	95	52
Cascade	78	2 400	298	214	39 311	4 383	149	24 067	1 294	384	301	255	241
Chouteau	93	756	99	106	7 291	739	91	5 481	280	310	129	243	438
Custer	64	3 615	439	82	4 979	534	43	5 629	187	208	160	139	179
Daniels	41	474	85	83	3 070	285	50	5 685	252	178	78	155	173
Dawson	88	465	66	142	3 275	373	56	4 481	116	293	110	231	261
Deer Lodge	2	4	1	19	1 178	120	9	1 518	67	26	23	14	21
Fallon	74	271	50	89	1 554	178	25	1 657	52	205	105	105	87
Fergus	118	1 478	253	208	7 609	863	102	8 089	334	534	281	260	263
Flathead	64	761	136	138	5 742	616	75	4 961	222	276	92	209	245
Gallatin	89	1 700	203	145	12 950	1 555	119	21 068	892	400	292	270	347
Garfield	56	1 373	194	92	6 871	779	37	5 844	234	199	100	61	63
Glacier	27	692	98	95	3 022	346	65	4 817	209	139	102	103	322
Golden Valley	20	964	167	38	1 053	99	29	2 326	122	92	35	41	29
Granite	16	226	37	61	688	90	27	2 704	139	86	58	37	25
Hill	58	554	65	113	2 162	268	71	4 570	237	239	80	177	369
Jefferson	18	121	22	71	1 383	164	45	4 754	241	90	49	41	29
Judith Basin	61	463	70	103	5 920	628	61	8 431	306	203	124	130	180
Lake	82	528	101	340	8 695	772	133	13 556	607	442	171	249	201
Lewis and Clark	28	122	19	93	3 346	365	53	9 259	456	138	109	65	88
Liberty	27	242	48	43	1 327	179	49	1 993	104	107	48	94	205
Lincoln	15	34	5	52	385	46	22	817	52	59	8	36	8
McCone	80	754	113	109	2 518	269	64	4 260	176	251	100	143	254
Madison	84	1 330	168	128	3 320	378	59	17 414	694	263	218	116	140
Meagher	24	1 165	168	40	3 109	328	30	7 981	361	73	66	31	41
Mineral	4	6	1	15	158	13	9	302	21	16	3	16	6
Missoula	13	27	4	58	3 936	465	38	5 009	227	95	54	63	77
Musselshell	32	541	58	64	4 410	481	46	5 301	194	136	98	66	42
Park	42	98	17	139	4 988	571	61	9 645	432	234	133	109	139
Petroleum	11	723	72	26	1 243	124	8	585	27	70	59	34	32
Phillips	95	522	75	220	3 671	405	74	4 812	199	293	209	188	260
Pondera	62	745	108	134	5 332	578	92	7 596	350	251	93	183	367
Powder River	62	431	48	117	2 660	277	24	947	48	254	135	87	55
Powell	24	42	11	65	1 354	159	35	7 099	378	103	118	37	39
Prairie	38	696	111	88	4 920	482	26	2 444	104	152	80	98	159
Ravalli	76	357	63	216	5 763	623	159	23 080	778	331	172	184	115
Richland	116	1 099	183	185	25 637	2 599	69	15 854	683	346	164	321	482
Roosevelt	108	1 231	189	152	8 258	870	75	8 111	221	284	100	220	349
Rosebud	68	1 639	241	105	7 254	765	52	10 446	339	221	154	126	170
Sanders	18	17	3	100	1 437	179	54	3 130	167	127	36	69	60
Sheridan	91	448	86	150	2 250	219	113	4 536	196	280	72	187	303
Silver Bow	9	1 211	107	42	4 232	439	21	5 034	196	34	73	20	9
Stillwater	85	2 042	285	140	28 334	3 103	65	13 749	438	257	140	133	164
Sweet Grass	56	784	108	98	2 862	321	55	3 451	162	188	85	97	47
Teton	88	1 864	376	144	20 973	2 077	122	23 321	1 252	322	213	267	396
Toole	22	638	95	70	2 711	289	61	10 129	272	125	58	144	381
Treasure	16	29	7	39	1 527	170	19	4 699	148	68	61	50	121
Valley	114	1 369	250	170	6 449	666	116	11 511	423	326	216	243	322
Wheatland	21	549	50	45	1 784	188	26	2 086	106	95	72	51	49
Wibaux	54	505	70	61	1 354	139	24	1 375	50	123	50	83	133
Yellowstone	142	5 877	606	292	84 243	9 619	155	87 899	2 012	477	375	420	516

Table 10. **Farm Production Expenses by Item Purchased: 1974**—Continued

Part 3 of 4

Purchases for farms with sales of $2,500 and over—Continued

	Commercial fertilizer		Gasoline and other petroleum fuel and oil									
			Total		Gasoline		Diesel fuel		LP gas, butane, propane		Motor oil, grease, piped gas, kerosene, and fuel oil	
	Farms	Expenses ($1,000)	Farms	Expenses ($1,000)	Farms	Expenses ($1,000)	Farms	Expenses ($1,000)	Farms	Expenses ($1,000)	Farms	Expenses ($1,000)
Montana, total	10 154	38 685	20 004	52 478	19 741	30 491	14 000	15 142	4 754	2 472	19 953	4 374
Beaverhead	135	712	256	933	253	643	163	168	54	39	256	83
Big Horn	204	1 024	462	1 391	461	751	324	429	157	89	462	121
Blaine	157	550	423	1 320	416	742	323	381	129	75	423	122
Broadwater	100	657	159	536	158	348	93	131	30	17	159	40
Carbon	346	1 194	581	1 102	578	748	335	227	112	39	581	88
Carter	60	142	308	736	304	494	168	132	127	55	308	55
Cascade	393	1 576	658	1 546	651	949	401	425	100	34	655	137
Chouteau	495	3 173	807	2 819	795	1 365	710	1 120	165	92	804	243
Custer	162	694	309	885	305	533	184	214	118	66	307	71
Daniels	148	508	449	1 179	439	572	424	450	89	45	445	111
Dawson	391	1 294	505	1 381	498	765	376	432	161	79	504	105
Deer Lodge	14	59	39	92	39	69	16	10	2	1	39	12
Fallon	170	449	287	792	280	444	216	245	95	33	287	70
Fergus	407	1 592	718	1 959	712	1 191	517	517	166	97	715	154
Flathead	317	1 011	482	606	469	389	256	144	33	11	482	62
Gallatin	412	1 692	588	1 429	578	805	379	437	140	77	586	111
Garfield	79	248	259	845	258	523	158	201	89	57	259	63
Glacier	129	683	296	1 029	296	529	242	378	76	31	296	91
Golden Valley	69	121	120	295	120	178	82	82	40	15	120	21
Granite	76	167	123	258	121	204	58	27	19	6	123	21
Hill	244	1 191	695	2 074	682	998	628	816	177	86	684	174
Jefferson	44	164	124	266	122	196	54	37	10	7	123	25
Judith Basin	211	826	340	908	340	581	240	226	87	26	340	74
Lake	306	582	695	897	690	599	357	213	26	6	695	80
Lewis and Clark	81	403	206	538	206	344	124	108	39	31	206	55
Liberty	135	690	295	1 045	291	498	267	418	70	36	291	93
Lincoln	39	44	94	91	86	66	39	10	8	6	94	10
McCone	259	808	461	1 368	456	737	384	466	152	68	458	98
Madison	181	649	335	865	335	661	163	112	36	24	335	68
Meagher	39	262	97	396	95	259	62	53	32	50	97	35
Mineral	10	5	29	27	29	21	13	4	1	(Z)	29	3
Missoula	55	90	151	265	147	182	70	57	9	3	151	23
Musselshell	91	169	185	422	183	271	113	97	58	22	185	32
Park	158	465	309	684	308	438	194	150	54	49	309	47
Petroleum	17	18	90	213	88	160	52	26	29	12	90	16
Phillips	157	568	503	1 682	495	1 008	330	418	179	107	503	149
Pondera	369	1 508	495	1 490	489	775	413	524	107	57	495	134
Powder River	88	186	329	912	324	584	197	179	124	82	329	67
Powell	55	343	150	394	144	268	91	81	30	16	150	29
Prairie	144	442	210	582	207	352	151	151	83	36	210	43
Ravalli	310	455	510	603	508	455	176	85	21	7	507	55
Richland	437	1 831	587	1 799	579	965	484	559	201	115	587	160
Roosevelt	166	463	652	1 822	630	916	593	671	151	91	651	145
Rosebud	118	610	308	885	307	555	175	198	154	75	307	58
Sanders	78	131	201	261	199	177	130	54	7	1	201	29
Sheridan	160	533	648	1 686	642	863	590	632	114	57	647	134
Silver Bow	19	39	54	127	53	92	20	20	4	4	54	10
Stillwater	235	590	354	835	351	513	201	201	102	56	354	65
Sweet Grass	122	256	230	429	229	304	124	61	42	28	230	36
Teton	530	2 400	657	1 815	652	1 072	512	516	132	78	656	150
Toole	103	494	342	1 110	333	543	287	420	77	30	342	117
Treasure	59	554	93	323	93	204	61	86	42	11	93	21
Valley	181	828	666	1 920	658	1 051	582	626	174	99	660	144
Wheatland	75	267	119	387	118	243	72	76	40	32	119	36
Wibaux	130	323	192	477	183	280	140	132	61	30	192	34
Yellowstone	484	1 952	769	1 744	758	1 015	486	509	219	76	768	143

Part 4 of 4

Purchases for farms with sales of $2,500 and over—Continued

	Hired farm labor		Contract labor		Machine hire and customwork		Agricultural chemicals, including lime		All other production expenses	
	Farms	Expenses ($1,000)	Farms	Expenses ($1,000)	Farms	Expenses ($1,000)	Farms	Expenses ($1,000)	Farms	Expenses ($1,000)
Montana, total	9 365	46 591	1 946	4 282	8 806	17 539	9 950	12 476	20 101	327 624
Beaverhead	166	1 714	60	185	67	167	54	86	256	6 618
Big Horn	231	1 914	38	133	196	603	193	284	458	10 411
Blaine	212	1 041	50	135	190	526	197	245	423	8 776
Broadwater	72	581	26	53	66	122	72	135	158	4 366
Carbon	242	875	70	134	284	310	257	147	576	6 330
Carter	137	393	55	101	152	302	101	63	307	4 471
Cascade	338	1 989	53	82	248	406	359	427	660	11 746
Chouteau	476	2 416	61	194	391	1 560	590	1 101	819	18 539
Custer	160	983	60	192	145	313	135	145	314	6 225
Daniels	156	455	17	45	229	485	288	454	454	5 935
Dawson	203	761	51	151	292	682	309	497	510	7 894
Deer Lodge	19	144	4	23	14	30	4	2	40	452
Fallon	107	380	16	67	173	379	125	143	287	4 362
Fergus	335	1 433	57	66	284	412	371	462	729	11 004
Flathead	200	609	27	31	192	132	197	131	482	4 142
Gallatin	318	1 780	46	78	248	233	274	148	593	9 177
Garfield	99	457	40	58	88	197	102	94	256	4 554
Glacier	143	905	28	81	114	460	140	365	298	6 011
Golden Valley	48	304	6	13	74	89	51	24	119	2 837
Granite	78	398	17	30	26	33	15	7	123	1 660
Hill	338	1 002	74	186	345	880	494	778	705	12 903
Jefferson	52	242	15	14	38	43	26	32	125	1 189

Table 10. **Farm Production Expenses by Item Purchased: 1974**—Continued

Part 4 of 4

	Purchases for farms with sales of $2,500 and over—Continued									
	Hired farm labor		Contract labor		Machine hire and customwork		Agricultural chemicals, including lime		All other production expenses	
	Farms	Expenses ($1,000)	Farms	Expenses ($1,000)	Farms	Expenses ($1,000)	Farms	Expenses ($1,000)	Farms	Expenses ($1,000)
Judith Basin	165	699	37	66	144	237	201	228	352	6 676
Lake	357	1 202	56	78	295	201	206	127	702	6 343
Lewis and Clark	98	932	22	27	52	55	65	58	207	3 741
Liberty	159	663	16	54	131	341	227	541	296	5 505
Lincoln	41	103	6	4	24	7	8	1	93	404
McCone	180	885	43	122	245	624	281	320	461	7 437
Madison	183	1 449	45	88	113	211	73	40	334	5 598
Meagher	62	526	20	61	30	85	26	52	97	3 032
Mineral	11	26	3	2	6	1	11	1	29	148
Missoula	80	447	13	17	32	34	51	17	153	1 868
Musselshell	84	431	24	37	65	78	74	38	183	2 640
Park	153	901	33	88	118	117	105	50	308	4 520
Petroleum	57	293	10	25	26	28	25	9	89	1 760
Phillips	235	1 180	45	96	210	710	220	223	513	8 854
Pondera	253	929	32	64	180	339	350	589	495	8 051
Powder River	165	763	46	74	127	245	126	91	339	5 050
Powell	94	797	12	26	40	69	34	37	147	3 487
Prairie	104	359	25	81	97	160	118	186	212	3 622
Ravalli	227	1 057	40	47	222	164	118	48	512	4 383
Richland	250	1 116	71	247	285	549	331	350	589	10 731
Roosevelt	269	964	37	79	319	736	408	551	658	10 532
Rosebud	157	1 210	29	48	142	359	134	172	308	6 700
Sanders	78	267	21	26	73	65	40	18	199	1 441
Sheridan	249	696	27	28	296	418	431	507	656	8 751
Silver Bow	19	225	5	4	10	16	7	2	54	881
Stillwater	160	885	35	40	185	277	180	129	354	6 053
Sweet Grass	115	559	30	44	104	104	73	21	230	2 835
Teton	285	1 205	57	102	288	484	410	531	648	10 251
Toole	153	618	24	39	147	366	254	552	344	5 560
Treasure	52	524	17	72	53	131	51	124	93	2 524
Valley	276	1 224	57	131	357	1 009	382	540	677	11 648
Wheatland	67	463	14	23	53	123	49	40	119	2 172
Wibaux	65	169	10	12	114	262	123	126	192	3 058
Yellowstone	332	2 048	113	282	367	569	404	383	766	11 765

Table 11. **Machinery and Equipment: 1974**

	Estimated market value of machinery and equipment				Farms by estimated value of machinery and equipment for all farms						Tractors, excluding garden tractors and motor tillers			
	All farms		Farms with sales of $2,500 and over								All farms		Farms with sales of $2,500 and over	
	Farms	Value ($1,000)	Farms	Value ($1,000)	$1 to $4,999	$5,000 to $9,999	$10,000 to $19,999	$20,000 to $29,999	$30,000 to $49,999	$50,000 and over	Farms	Number	Farms	Number
Montana, total	22 640	752 934	19 731	721 833	2 188	2 968	4 160	3 755	4 937	4 632	20 503	58 457	18 267	54 633
Beaverhead	282	12 354	253	11 974	10	25	42	56	72	77	265	1 247	238	1 187
Big Horn	506	16 763	460	16 328	46	58	87	133	96	86	452	1 313	413	1 255
Blaine	466	17 615	420	16 800	29	46	82	68	129	112	422	1 331	394	1 258
Broadwater	180	7 200	157	7 007	12	19	28	33	45	43	169	565	152	538
Carbon	645	16 097	573	15 403	71	133	133	127	97	84	585	1 647	530	1 556
Carter	320	9 335	303	9 115	31	42	62	57	78	50	290	891	273	860
Cascade	764	23 879	653	22 865	79	103	176	131	151	124	707	1 813	622	1 678
Chouteau	816	43 292	788	43 053	30	50	82	112	195	347	779	2 389	762	2 358
Custer	373	12 242	306	10 901	45	55	57	63	84	69	324	1 046	276	918
Daniels	441	18 211	430	18 104	25	37	51	72	124	132	412	1 044	403	1 028
Dawson	542	20 312	504	20 055	51	63	86	91	116	135	483	1 450	455	1 409
Deer Lodge	59	1 509	37	1 166	8	7	24	6	8	6	51	135	30	109
Fallon	301	11 203	284	11 024	20	25	58	54	78	66	271	813	259	790
Fergus	773	26 105	710	25 457	66	75	139	138	198	157	697	2 138	657	2 065
Flathead	764	14 000	480	11 359	133	192	185	118	87	49	698	1 430	453	1 074
Gallatin	711	21 830	582	20 354	72	102	120	142	149	126	632	1 599	529	1 415
Garfield	268	8 898	254	8 763	32	30	57	47	46	56	234	729	227	714
Glacier	316	11 973	285	11 586	41	35	46	47	64	83	258	672	243	645
Golden Valley	123	4 411	118	4 362	5	10	30	20	33	25	115	342	112	338
Granite	129	4 420	123	4 365	6	14	26	23	30	30	115	467	112	460
Hill	718	31 804	681	30 862	38	71	101	90	179	239	665	1 668	634	1 597
Jefferson	154	3 332	122	2 986	25	28	31	36	23	11	140	410	113	353
Judith Basin	371	13 495	337	13 185	28	37	70	61	79	96	337	1 113	312	1 070
Lake	974	17 213	682	14 705	201	191	292	135	95	60	845	1 804	626	1 478
Lewis and Clark	268	6 810	199	6 154	31	45	74	38	42	38	245	718	191	630
Liberty	287	14 878	286	14 866	9	11	21	32	102	112	269	755	268	754
Lincoln	155	2 461	94	1 794	24	41	45	24	16	5	144	295	88	198
McCone	472	18 942	459	18 761	30	37	67	69	151	118	431	1 261	419	1 237
Madison	376	10 476	329	10 022	43	32	91	81	81	48	342	1 084	306	1 019
Meagher	107	3 588	95	3 497	6	20	22	18	14	27	95	344	87	333
Mineral	45	810	27	610	6	13	9	11	4	2	42	99	26	67
Missoula	294	5 355	146	4 016	62	78	68	27	36	23	238	533	136	365
Musselshell	208	5 994	182	5 657	31	22	46	34	44	31	174	491	156	457
Park	347	9 279	306	8 958	31	67	71	63	76	39	304	900	271	842
Petroleum	94	2 893	89	2 742	7	8	15	24	24	16	88	276	84	263
Phillips	520	19 180	499	18 872	24	52	88	95	139	122	482	1 597	467	1 558
Pondera	514	20 424	493	20 119	38	37	77	76	133	153	466	1 336	454	1 316
Powder River	365	11 379	336	11 180	36	36	78	77	77	61	329	991	307	959
Powell	173	5 647	148	5 212	10	17	36	43	40	27	160	632	141	570

Table 11. **Machinery and Equipment: 1974**—Continued

	Estimated market value of machinery and equipment				Farms by estimated value of machinery and equipment for all farms						Tractors, excluding garden tractors and motor tillers			
	All farms		Farms with sales of $2,500 and over								All farms		Farms with sales of $2,500 and over	
	Farms	Value ($1,000)	Farms	Value ($1,000)	$1 to $4,999	$5,000 to $9,999	$10,000 to $19,999	$20,000 to $29,999	$30,000 to $49,999	$50,000 and over	Farms	Number	Farms	Number
Prairie	214	7 894	206	7 802	17	17	23	35	72	50	193	579	189	571
Ravalli	721	11 828	501	10 049	141	181	185	117	66	31	614	1 366	451	1 121
Richland	614	24 798	576	24 327	40	65	84	94	163	168	560	1 843	532	1 796
Roosevelt	650	27 562	635	27 396	28	63	79	96	181	203	598	1 634	588	1 614
Rosebud	330	11 289	305	11 058	38	34	55	59	85	59	286	906	272	880
Sanders	290	5 419	198	4 363	38	54	88	60	40	10	269	628	188	484
Sheridan	653	26 253	638	25 984	28	44	94	114	193	180	634	1 844	623	1 824
Silver Bow	81	1 578	54	1 239	13	18	24	10	9	7	75	212	51	155
Stillwater	409	12 058	352	11 621	68	45	67	67	96	66	365	1 078	330	1 025
Sweet Grass	248	5 528	225	5 363	32	38	66	50	40	22	211	644	195	616
Teton	683	25 175	655	24 786	25	63	127	116	189	163	655	1 891	632	1 857
Toole	347	16 342	333	16 225	28	27	26	42	96	128	323	931	314	914
Treasure	106	4 708	92	4 538	6	18	16	14	18	34	97	386	87	363
Valley	718	27 060	657	26 314	47	97	80	118	180	196	666	1 804	617	1 721
Wheatland	135	4 381	118	4 139	16	21	30	14	29	25	119	369	104	341
Wibaux	199	7 665	192	7 496	6	21	25	37	63	47	189	567	183	555
Yellowstone	1 021	27 786	764	24 891	125	198	218	140	182	158	894	2 407	685	2 075

Table 12. **Cattle and Calves—Inventory and Sales: 1974**

Part 1 of 4

	Inventory											
	Cattle and calves				Cows and heifers that had calved							
	All farms		Farms with sales of $2,500 and over		Total				Beef cows			
					All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Montana, total	16 937	3 211 584	14 743	3 160 549	15 750	1 722 476	13 937	1 695 486	15 144	1 690 839	13 470	1 665 255
Beaverhead	252	148 063	230	147 641	246	78 986	227	78 787	244	78 895	226	78 704
Big Horn	409	132 854	377	131 993	387	62 191	359	61 722	381	62 085	354	61 619
Blaine	360	90 868	334	89 619	347	50 080	325	49 400	333	49 493	316	48 903
Broadwater	141	27 807	122	27 526	134	15 555	117	15 470	130	15 485	114	15 415
Carbon	531	71 078	474	70 007	490	34 327	453	33 907	474	33 657	440	33 252
Carter	292	67 794	280	67 489	281	38 708	271	38 596	277	38 521	267	38 409
Cascade	575	93 354	495	91 719	541	48 598	472	47 708	511	46 615	449	45 761
Chouteau	428	67 712	402	67 082	398	34 965	380	34 695	389	34 826	372	34 560
Custer	321	102 034	260	98 445	301	49 499	243	47 677	285	48 872	230	47 200
Daniels	227	26 186	215	25 884	212	15 532	201	15 335	210	15 472	199	15 281
Dawson	412	54 061	373	53 112	378	31 890	343	31 299	365	31 250	331	30 668
Deer Lodge	47	11 493	31	11 284	44	8 364	29	8 283	44	8 332	29	8 251
Fallon	254	45 384	235	44 990	249	27 093	231	26 830	245	26 964	227	26 703
Fergus	650	125 599	604	124 679	621	72 631	582	72 059	604	71 899	570	71 346
Flathead	530	29 996	336	27 574	441	16 300	297	15 289	403	14 327	271	13 388
Gallatin	580	75 611	479	72 943	523	39 883	444	38 527	452	34 553	380	33 327
Garfield	248	79 502	236	79 155	241	45 913	229	45 640	232	45 804	220	45 531
Glacier	206	48 621	172	46 919	200	27 897	168	26 840	200	27 741	168	26 687
Golden Valley	108	27 695	101	27 480	99	15 734	94	15 604	98	15 696	93	15 568
Granite	119	32 408	113	32 327	115	19 485	109	19 445	114	19 453	108	19 415
Hill	345	38 807	319	35 729	325	23 392	303	21 142	321	23 141	300	20 897
Jefferson	138	22 029	110	21 565	129	13 874	108	13 738	121	13 588	103	13 474
Judith Basin	302	66 043	286	65 830	291	35 614	275	35 456	288	35 321	272	35 176
Lake	734	72 475	556	68 857	685	41 043	526	38 963	644	38 199	491	36 189
Lewis and Clark	219	54 615	174	53 808	197	27 249	161	26 888	186	26 479	157	26 150
Liberty	131	19 457	128	19 374	127	10 254	124	10 193	123	10 211	121	10 151
Lincoln	135	7 541	85	6 819	128	4 645	80	4 193	123	4 585	80	4 169
McCone	335	53 846	324	53 583	321	31 478	314	31 388	314	31 244	307	31 156
Madison	330	96 155	298	95 256	307	56 676	282	56 127	304	56 475	280	55 943
Meagher	102	48 835	89	48 633	99	25 422	87	25 313	97	25 195	85	25 086
Mineral	39	1 935	22	1 580	36	1 007	22	825	35	978	21	806
Missoula	241	21 796	120	20 193	204	10 983	106	10 117	191	10 510	100	9 700
Musselshell	194	44 142	170	43 581	173	24 667	153	24 368	168	24 589	150	24 299
Park	315	65 630	281	65 082	300	38 830	271	38 553	289	38 279	264	38 021
Petroleum	85	32 959	82	32 875	81	17 545	79	17 510	80	17 493	78	17 458
Phillips	420	103 745	409	103 463	395	58 251	386	58 082	389	57 742	380	57 576
Pondera	322	37 543	309	37 385	302	21 054	294	20 999	292	20 648	284	20 593
Powder River	327	85 071	298	84 531	309	47 074	285	46 834	299	46 870	281	46 643
Powell	159	51 406	140	48 703	150	28 708	133	27 526	149	28 370	133	27 434
Prairie	194	47 674	188	47 358	180	25 771	176	25 651	178	25 602	174	25 482
Ravalli	612	56 203	418	52 855	562	30 966	392	29 304	495	27 680	347	26 136
Richland	466	75 221	441	74 866	425	35 057	405	34 859	408	34 755	393	34 568
Roosevelt	358	47 348	350	47 212	327	26 334	323	26 288	320	26 122	316	26 076
Rosebud	294	96 660	267	95 989	277	52 291	251	51 881	272	51 887	246	51 480
Sanders	248	26 667	181	25 533	230	14 446	167	13 758	222	14 280	163	13 636
Sheridan	381	34 833	372	34 639	370	21 852	361	21 714	368	21 690	359	21 555
Silver Bow	70	10 379	48	9 965	63	6 226	45	5 956	61	6 038	44	5 776
Stillwater	350	60 715	306	59 835	330	31 292	294	30 800	320	30 947	286	30 464
Sweet Grass	227	50 139	206	49 540	220	27 269	200	26 814	216	27 081	197	26 636
Teton	405	67 666	384	67 356	386	38 239	366	38 023	374	37 188	356	36 980
Toole	163	22 320	157	22 135	158	13 379	152	13 293	154	13 160	148	13 076
Treasure	95	28 423	81	27 950	92	14 615	81	14 362	90	14 581	79	14 330
Valley	466	92 875	421	91 767	425	52 535	403	52 197	423	52 373	401	52 050
Wheatland	116	37 248	99	36 989	102	20 041	98	19 980	100	19 785	96	19 724
Wibaux	152	29 527	149	29 428	144	15 105	141	15 049	140	14 885	137	14 829
Yellowstone	777	145 536	606	142 417	652	45 661	519	44 229	599	42 928	477	41 548

Table 12. **Cattle and Calves—Inventory and Sales: 1974**—Continued

Part 2 of 4

	Inventory—Continued											
	Cows and heifers that had calved—Continued				Farms with sales of $2,500 and over							
	Milk cows				Heifers and heifer calves						Steers, steer calves, bulls, and bull calves	
	All farms		Farms with sales of $2,500 and over		Total		For beef purposes		For milk cow replacement			
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Montana, total	4 003	31 637	3 500	30 231	12 155	756 881	11 766	738 415	1 074	18 466	12 892	708 182
Beaverhead	52	91	46	83	188	34 120	188	34 034	7	86	215	34 734
Big Horn	55	106	53	103	310	36 133	306	35 850	18	283	325	34 138
Blaine	77	587	70	497	286	22 786	277	22 397	24	389	293	17 433
Broadwater	43	70	32	55	104	6 447	102	6 436	8	11	106	5 609
Carbon	137	670	128	655	377	17 198	364	16 825	37	373	405	18 902
Carter	99	187	99	187	246	18 821	245	18 566	14	255	253	10 072
Cascade	125	1 983	102	1 947	365	20 709	346	19 595	49	1 114	425	23 302
Chouteau	86	139	82	135	336	18 165	330	18 034	20	131	356	14 222
Custer	95	627	68	477	221	22 536	215	22 353	22	183	221	28 232
Daniels	30	60	28	54	180	5 552	179	5 536	8	16	195	4 997
Dawson	101	640	94	631	296	11 497	282	11 131	31	366	311	10 316
Deer Lodge	5	32	5	32	26	1 634	26	1 623	2	11	26	1 367
Fallon	63	129	62	127	195	10 909	194	10 877	9	32	202	7 251
Fergus	149	732	141	713	523	28 848	512	28 340	38	508	544	23 772
Flathead	127	1 973	86	1 901	270	6 475	244	5 306	50	1 169	279	5 810
Gallatin	163	5 330	148	5 200	414	18 759	353	14 509	99	4 250	423	15 657
Garfield	62	109	62	109	209	21 146	207	21 079	18	67	211	12 369
Glacier	29	156	26	153	140	9 594	138	9 531	7	63	153	10 485
Golden Valley	18	38	17	36	87	6 229	86	6 184	6	45	87	5 647
Granite	19	32	18	30	93	5 968	93	5 963	1	5	102	6 914
Hill	55	251	49	245	252	8 328	248	8 205	15	123	274	6 259
Jefferson	48	286	36	264	89	4 287	85	4 112	15	175	93	3 540
Judith Basin	63	293	60	280	235	15 803	233	15 707	11	96	246	14 571
Lake	201	2 844	158	2 774	468	15 677	433	14 296	74	1 381	494	14 217
Lewis and Clark	44	770	32	738	141	12 249	134	11 770	12	479	152	14 671
Liberty	17	43	16	42	96	4 677	94	4 628	5	49	117	4 504
Lincoln	35	60	15	24	65	1 312	65	1 311	1	1	70	1 314
McCone	92	234	90	232	259	12 104	258	12 049	12	55	279	10 091
Madison	86	201	79	184	273	20 315	267	20 183	19	132	274	18 814
Meagher	15	227	15	227	79	12 722	79	12 679	3	43	78	10 598
Mineral	9	29	7	19	19	351	18	348	1	3	21	404
Missoula	61	473	29	417	99	4 494	97	4 365	7	129	111	5 582
Musselshell	43	78	40	69	155	11 351	155	11 345	4	6	160	7 862
Park	101	551	91	532	238	13 639	226	13 346	29	293	248	12 890
Petroleum	27	52	27	52	78	9 266	78	9 264	1	2	76	6 099
Phillips	129	509	127	506	327	24 997	323	24 812	23	185	342	20 384
Pondera	66	406	66	406	241	7 809	231	7 536	23	273	256	8 577
Powder River	95	204	86	191	264	20 202	261	19 564	14	638	282	17 495
Powell	47	338	42	92	124	12 005	121	11 973	11	32	124	9 172
Prairie	44	169	44	169	162	12 832	161	12 736	12	96	167	8 875
Ravalli	210	3 286	147	3 168	352	13 211	318	12 034	68	1 177	355	10 340
Richland	124	302	116	291	318	18 847	309	18 715	25	132	378	21 160
Roosevelt	67	212	67	212	270	10 646	264	10 369	11	277	295	10 278
Rosebud	57	404	56	401	231	21 607	226	21 258	15	349	237	22 501
Sanders	78	166	50	122	153	6 056	152	5 934	11	122	163	5 719
Sheridan	55	162	53	159	274	6 831	271	6 689	18	142	308	6 094
Silver Bow	18	188	15	180	37	2 416	35	2 267	3	149	39	1 593
Stillwater	90	345	81	336	257	15 544	250	15 406	18	138	274	13 491
Sweet Grass	81	188	76	178	181	12 310	180	12 273	11	37	187	10 416
Teton	55	1 051	50	1 043	331	15 090	321	14 482	29	608	350	14 243
Toole	32	219	31	217	125	4 372	125	4 323	9	49	135	4 470
Treasure	23	34	21	32	64	6 841	64	6 835	6	6	77	6 747
Valley	82	162	75	147	344	21 458	339	21 164	20	294	353	18 112
Wheatland	24	256	24	256	86	9 626	83	9 475	7	151	89	7 383
Wibaux	42	220	42	220	128	6 947	127	6 861	8	86	142	7 432
Yellowstone	152	2 733	120	2 681	474	37 133	448	35 932	55	1 201	514	61 055

Part 3 of 4

	Sales						
	Cattle and calves					Calves for farms with sales of $2,500 and over		
	All farms		Farms with sales of $2,500 and over					
	Farms	Number	Farms	Number	Sales ($1,000)	Farms	Number	Sales ($1,000)
Montana, total	16 773	1 831 367	14 850	1 813 073	401 230	8 725	652 337	84 346
Beaverhead	256	77 165	235	76 986	15 005	149	32 934	4 316
Big Horn	416	74 134	382	73 839	20 132	237	16 370	2 365
Blaine	354	41 168	332	40 901	8 282	186	16 778	2 383
Broadwater	135	13 324	120	13 267	2 703	58	5 938	988
Carbon	527	42 572	475	42 154	10 998	208	8 770	1 213
Carter	294	34 825	282	34 735	5 687	217	18 900	2 226
Cascade	548	77 320	478	76 817	22 658	244	14 843	2 032
Chouteau	418	34 027	390	33 768	7 086	197	12 854	1 782
Custer	309	66 091	264	64 650	14 099	156	23 450	2 689
Daniels	225	15 552	213	15 439	2 301	149	9 490	1 169
Dawson	416	34 132	377	33 750	6 155	269	17 669	2 090
Deer Lodge	35	3 503	31	3 474	712	14	896	108
Fallon	258	26 443	240	26 256	4 840	187	14 584	1 879
Fergus	665	60 026	614	59 646	11 380	357	24 502	2 949
Flathead	477	16 187	337	15 344	2 889	187	6 573	826
Gallatin	574	41 873	488	41 074	10 201	237	13 274	1 689
Garfield	254	41 064	242	40 929	7 736	180	20 668	2 448
Glacier	205	20 329	172	19 725	3 584	114	9 485	1 239
Golden Valley	113	30 500	107	30 458	6 666	64	6 854	1 216
Granite	124	15 248	119	15 204	3 259	66	6 049	810

Table 12. **Cattle and Calves—Inventory and Sales: 1974**—Continued

Part 3 of 4

	Sales							
	Cattle and calves					Calves for farms with sales of $2,500 and over		
	All farms		Farms with sales of $2,500 and over					
	Farms	Number	Farms	Number	Sales ($1,000)	Farms	Number	Sales ($1,000)
Hill	347	21 871	321	20 190	3 587	200	10 032	1 310
Jefferson	129	11 229	110	11 103	1 717	73	6 438	824
Judith Basin	312	38 580	296	38 480	8 733	147	12 536	1 766
Lake	731	31 747	562	30 642	5 979	274	10 322	1 267
Lewis and Clark	215	25 824	175	25 566	6 512	77	4 940	672
Liberty	122	8 654	120	8 640	1 815	76	3 505	520
Lincoln	120	3 404	80	3 245	584	51	1 617	211
McCone	330	27 030	320	26 943	4 891	228	13 606	1 555
Madison	335	49 559	302	49 203	9 524	195	22 233	3 017
Meagher	104	21 389	93	21 336	4 627	49	6 439	791
Mineral	40	905	25	820	171	17	296	59
Missoula	225	11 832	125	11 316	2 842	61	2 832	402
Musselshell	197	24 741	173	24 546	5 178	102	9 016	1 152
Park	306	33 166	278	32 987	6 802	167	15 242	2 084
Petroleum	88	18 043	85	18 008	3 629	63	6 972	876
Phillips	430	55 850	420	55 717	10 136	285	27 534	3 418
Pondera	316	21 133	304	21 032	4 713	160	7 146	986
Powder River	334	42 142	306	41 978	7 711	202	19 681	2 388
Powell	158	26 310	138	25 231	4 791	92	13 272	1 779
Prairie	196	30 695	190	30 621	6 449	121	10 435	1 304
Ravalli	592	30 632	430	29 730	6 346	192	8 977	1 186
Richland	462	61 089	439	60 940	16 549	242	14 722	1 834
Roosevelt	361	28 902	353	28 795	5 862	246	12 777	1 507
Rosebud	299	53 916	272	53 709	10 209	190	23 461	2 762
Sanders	241	12 759	186	12 409	2 036	117	6 146	569
Sheridan	377	18 671	370	18 610	3 344	257	9 343	1 213
Silver Bow	67	13 559	49	13 399	2 437	37	6 149	856
Stillwater	362	50 743	311	50 335	12 512	166	10 992	1 510
Sweet Grass	231	23 590	213	23 419	4 737	121	8 809	1 285
Teton	410	36 878	389	36 777	9 480	137	8 493	1 112
Toole	160	12 052	154	12 020	2 148	91	5 938	748
Treasure	97	15 509	83	15 393	3 372	49	4 267	620
Valley	472	48 302	429	48 034	9 162	304	21 951	2 888
Wheatland	117	17 225	100	17 079	3 718	59	4 304	559
Wibaux	152	15 349	149	15 315	3 014	85	5 170	681
Yellowstone	735	122 604	602	121 089	39 541	316	15 863	2 216

Part 4 of 4

	Sales—Continued							
	Cattle for farms with sales of $2,500 and over						Value of dairy products sold for farms with sales of $2,500 and over	
	Total			Fattened on grain and concentrates				
	Farms	Number	Sales ($1,000)	Farms	Number	Sales ($1,000)	Farms	Sales ($1,000)
Montana, total	12 684	1 160 736	316 884	1 212	299 224	111 057	870	19 039
Beaverhead	195	44 052	10 689	15	3 289	1 295	4	(Z)
Big Horn	311	57 469	17 767	26	28 731	10 810	2	1
Blaine	283	24 123	5 898	15	1 240	542	14	249
Broadwater	106	7 329	1 714	5	82	31	6	2
Carbon	394	33 384	9 785	44	13 028	5 024	37	306
Carter	237	15 835	3 462	4	86	17	2	(Z)
Cascade	422	61 974	20 626	41	36 464	14 717	51	1 716
Chouteau	341	20 914	5 304	38	4 132	1 583	7	2
Custer	232	41 200	11 409	18	3 058	1 415	9	230
Daniels	164	5 949	1 132	9	267	53	7	2
Dawson	308	16 081	4 065	49	2 410	748	27	366
Deer Lodge	28	2 578	604	5	321	88	2	9
Fallon	191	11 672	2 961	7	413	128	16	4
Fergus	535	35 144	8 431	35	3 608	1 244	19	222
Flathead	294	8 771	2 063	68	1 094	298	35	1 540
Gallatin	453	27 800	8 512	35	9 217	3 223	101	4 355
Garfield	207	20 261	5 287	15	1 973	780	–	–
Glacier	146	10 240	2 344	18	1 196	419	3	92
Golden Valley	94	23 604	5 450	6	55	14	9	2
Granite	106	9 155	2 448	3	(D)	(D)	–	–
Hill	257	10 158	2 277	39	2 156	422	12	153
Jefferson	87	4 665	893	8	251	66	7	226
Judith Basin	253	25 944	6 967	31	8 522	2 849	4	21
Lake	483	20 320	4 712	39	918	226	66	1 988
Lewis and Clark	154	20 626	5 841	18	5 531	1 993	6	554
Liberty	96	5 135	1 296	11	385	119	4	4
Lincoln	69	1 628	373	6	44	7	4	9
McCone	268	13 337	3 336	22	848	257	8	23
Madison	255	26 970	6 506	13	1 246	411	5	36
Meagher	86	14 897	3 836	3	28	6	1	(D)
Mineral	25	524	113	3	9	2	–	–
Missoula	111	8 484	2 439	10	2 415	948	11	261
Musselshell	161	15 530	4 026	14	2 800	1 039	3	1
Park	251	17 745	4 718	24	2 459	870	35	266
Petroleum	80	11 036	2 752	6	(D)	(D)	–	–
Phillips	355	28 183	6 718	29	2 083	815	8	82
Pondera	258	13 886	3 727	28	2 306	870	21	198
Powder River	255	22 297	5 324	5	569	207	2	(D)
Powell	120	11 959	3 012	1	6	2	5	2
Prairie	165	20 186	5 146	11	6 859	2 160	8	48
Ravalli	389	20 753	5 160	39	2 456	852	72	2 084

Table 12. **Cattle and Calves—Inventory and Sales: 1974**—Continued

Part 4 of 4

	Sales—Continued							
	Cattle for farms with sales of $2,500 and over						Value of dairy products sold for farms with sales of $2,500 and over	
	Total			Fattened on grain and concentrates				
	Farms	Number	Sales ($1,000)	Farms	Number	Sales ($1,000)	Farms	Sales ($1,000)
Richland	356	46 218	14 715	62	24 965	9 710	19	27
Roosevelt	269	16 018	4 355	24	3 723	1 375	8	44
Rosebud	232	30 248	7 447	17	1 712	624	9	179
Sanders	167	6 263	1 467	9	241	88	7	6
Sheridan	270	9 267	2 131	30	500	130	18	11
Silver Bow	40	7 250	1 581	2	(D)	(D)	2	(D)
Stillwater	265	39 343	11 002	34	25 066	7 236	24	137
Sweet Grass	197	14 610	3 452	4	117	61	27	8
Teton	364	28 284	8 367	34	7 093	2 749	19	866
Toole	129	6 082	1 400	17	688	232	6	71
Treasure	77	11 126	2 752	7	344	120	–	–
Valley	365	26 083	6 274	26	1 778	619	20	11
Wheatland	93	12 775	3 159	6	495	150	12	93
Wibaux	124	10 145	2 333	17	663	237	13	60
Yellowstone	511	105 226	37 325	107	77 653	30 662	53	2 104

Table 13. **Hogs and Pigs—Inventory and Sales: 1974**

Part 1 of 2

	Inventory											
	Hogs and pigs				Farms with sales of $2,500 and over				Litters of pigs farrowed between December 1, 1973 and November 30, 1974			
	All farms		Farms with sales of $2,500 and over		Used or to be used for breeding		Other hogs and pigs		All farms		Farms with sales of $2,500 and over	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Montana, total	2 717	212 456	2 391	205 771	1 539	24 451	2 248	181 320	2 038	42 953	1 825	41 669
Beaverhead	25	1 856	23	1 826	13	197	22	1 629	16	370	14	366
Big Horn	60	3 452	51	3 336	34	496	45	2 840	47	803	44	782
Blaine	83	7 435	70	6 682	48	683	66	5 999	73	1 244	58	1 153
Broadwater	27	1 697	27	1 697	21	214	26	1 483	22	372	22	372
Carbon	101	4 391	90	4 294	63	633	82	3 661	79	1 212	72	1 203
Carter	42	2 673	41	2 672	28	346	38	2 326	32	475	32	475
Cascade	82	3 671	64	3 130	34	271	58	2 859	57	633	41	533
Chouteau	82	5 692	79	5 649	53	597	74	5 052	71	851	69	847
Custer	63	3 479	42	3 019	28	327	40	2 692	53	688	35	474
Daniels	50	6 394	48	6 383	35	812	46	5 571	41	1 207	41	1 207
Dawson	68	3 192	64	3 158	41	441	61	2 717	48	588	44	579
Deer Lodge	19	1 521	6	673	3	65	5	608	18	286	5	158
Fallon	63	6 330	62	6 281	48	946	57	5 335	51	1 554	48	1 544
Fergus	123	13 140	119	13 082	86	1 300	112	11 782	102	2 837	99	2 830
Flathead	124	10 736	90	10 379	63	1 131	88	9 248	96	2 041	75	1 973
Gallatin	68	7 109	57	6 755	43	862	50	5 893	50	1 428	47	1 364
Garfield	26	1 802	26	1 802	18	257	24	1 545	18	369	18	369
Glacier	15	7 308	14	7 306	13	925	14	6 381	16	1 594	16	1 594
Golden Valley	12	630	11	619	6	98	11	521	6	151	6	151
Granite	3	21	3	21	1	4	3	17	3	17	2	16
Hill	39	5 035	39	5 035	29	497	36	4 538	30	933	30	933
Jefferson	29	1 020	17	897	13	190	17	707	24	357	15	343
Judith Basin	39	2 071	38	2 068	16	243	36	1 825	21	479	20	478
Lake	82	3 292	61	3 116	37	370	59	2 746	53	789	44	756
Lewis and Clark	29	2 358	25	2 330	16	286	25	2 044	21	591	19	588
Liberty	25	4 568	25	4 568	14	470	23	4 098	15	825	15	825
Lincoln	19	985	10	941	3	100	10	841	9	129	6	126
McCone	65	3 484	65	3 484	49	449	60	3 035	62	746	60	744
Madison	51	3 159	48	3 126	37	411	41	2 715	44	865	40	855
Meagher	8	442	7	438	4	174	6	264	5	322	5	322
Mineral	3	5	3	5	1	1	2	4	1	2	1	2
Missoula	22	566	9	430	4	63	8	367	12	142	4	118
Musselshell	18	1 458	18	1 458	12	199	18	1 259	12	225	12	225
Park	42	3 596	37	3 575	20	443	36	3 132	28	555	26	552
Petroleum	5	707	5	707	4	90	5	617	4	123	4	123
Phillips	111	4 375	107	4 292	68	664	101	3 628	97	1 090	93	1 076
Pondera	63	7 300	62	7 270	42	910	60	6 360	47	1 526	46	1 522
Powder River	24	891	22	883	10	140	19	743	14	227	12	195
Powell	14	1 961	12	870	8	103	12	767	10	397	9	185
Prairie	20	2 381	19	2 341	11	293	18	2 048	16	352	15	346
Ravalli	85	3 036	60	2 877	30	393	58	2 484	40	699	33	679
Richland	102	6 969	100	6 943	66	1 040	92	5 903	82	1 740	80	1 728
Roosevelt	75	7 881	73	7 802	52	943	69	6 859	61	1 453	60	1 443
Rosebud	32	2 436	30	2 429	16	170	27	2 259	18	256	18	256
Sanders	39	346	23	171	8	26	22	145	16	42	10	24
Sheridan	60	3 545	59	3 535	34	405	57	3 130	48	735	45	732
Silver Bow	8	220	6	(D)	2	24	6	(D)	6	41	5	35
Stillwater	62	6 392	61	6 373	39	830	57	5 543	47	1 390	46	1 389
Sweet Grass	38	2 221	36	2 203	22	275	33	1 928	25	490	24	486
Teton	65	9 268	63	9 234	35	950	62	8 284	51	1 969	51	1 969
Toole	18	7 043	16	7 035	12	671	15	6 364	14	1 264	14	1 264
Treasure	8	873	7	(D)	3	39	7	(D)	6	105	5	86
Valley	103	8 785	96	8 572	64	641	92	7 931	84	1 184	76	1 162
Wheatland	26	2 984	14	2 948	11	360	13	2 588	24	815	12	767
Wibaux	37	2 226	36	2 208	18	224	34	1 984	26	292	25	290
Yellowstone	115	6 048	95	5 860	50	759	90	5 101	66	1 083	57	1 055

Table 13. **Hogs and Pigs—Inventory and Sales: 1974**—Continued

Part 2 of 2

	Sales									
	Hogs and pigs					Feeder pigs				
	All farms		Forms with sales of $2,500 and over			All farms		Forms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Sales ($1,000)	Farms	Number	Farms	Number	Sales ($1,000)
Montana, total	2 731	373 412	2 450	365 732	24 669	641	54 735	536	52 795	1 021
Beaverhead	22	2 566	20	2 538	187	6	198	4	176	5
Big Horn	71	7 511	63	7 355	424	21	2 178	19	2 091	24
Blaine	93	10 734	78	10 281	708	8	374	7	372	10
Broadwater	28	2 511	26	2 500	170	5	436	5	436	11
Carbon	96	10 674	92	10 598	630	33	2 945	32	2 938	62
Carter	44	4 956	44	4 956	311	15	914	15	914	17
Cascade	78	5 639	61	5 135	276	24	1 729	13	1 315	21
Chouteau	100	9 326	96	9 261	728	7	286	6	277	5
Custer	63	5 899	45	4 641	295	23	1 208	21	1 106	19
Daniels	56	12 906	55	12 896	731	9	4 468	9	4 468	88
Dawson	73	5 375	69	5 321	371	10	564	10	564	8
Deer Lodge	20	1 498	7	894	74	15	75	2	36	1
Fallon	68	9 759	64	9 680	559	22	3 221	20	3 211	56
Fergus	135	33 957	131	33 897	2 486	33	3 193	33	3 193	61
Flathead	121	19 981	96	19 611	1 419	25	2 007	19	1 882	35
Gallatin	68	11 117	63	10 718	711	15	1 087	13	1 007	17
Garfield	20	2 390	20	2 390	180	8	340	8	340	7
Glacier	18	10 059	18	10 059	748	1	(D)	1	(D)	(D)
Golden Valley	12	1 542	11	1 531	108	5	122	5	122	2
Granite	5	147	4	121	10	–	–	–	–	–
Hill	36	10 531	36	10 531	768	4	483	4	483	10
Jefferson	25	3 007	16	2 903	122	14	2 262	7	2 169	61
Judith Basin	41	5 453	40	5 451	389	2	(D)	2	(D)	(D)
Lake	73	6 299	58	6 106	407	20	1 545	17	1 427	31
Lewis and Clark	29	4 729	23	4 698	305	5	877	5	877	11
Liberty	27	5 810	27	5 810	426	4	345	4	345	8
Lincoln	10	739	8	725	52	1	8	1	8	(Z)
McCone	67	4 765	67	4 765	308	11	705	11	705	18
Madison	48	6 382	44	6 338	326	17	2 784	13	2 757	55
Meagher	6	3 274	5	3 270	249	1	143	1	143	4
Mineral	1	16	1	16	(Z)	1	16	1	16	(Z)
Missoula	24	972	7	738	51	6	164	2	59	1
Musselshell	16	1 829	15	1 817	95	8	551	8	551	6
Park	38	4 872	35	4 857	327	10	332	9	329	7
Petroleum	5	1 185	5	1 185	85	2	114	2	114	3
Phillips	106	8 634	102	8 573	578	26	1 777	22	1 721	34
Pondera	66	12 145	65	12 119	896	10	1 018	10	1 018	15
Powder River	21	2 322	19	2 182	120	9	1 087	7	967	24
Powell	13	2 536	10	1 231	100	3	12	1	6	(Z)
Prairie	22	2 752	21	2 730	162	4	438	4	438	7
Ravalli	74	5 338	53	5 134	345	18	448	15	426	7
Richland	107	15 261	105	15 190	1 002	20	2 169	18	2 123	36
Roosevelt	86	13 299	84	13 271	887	14	1 361	14	1 361	20
Rosebud	29	3 441	29	3 441	237	4	315	4	315	7
Sanders	22	400	16	357	22	8	64	6	40	1
Sheridan	55	5 864	52	5 843	418	12	368	9	347	7
Silver Bow	7	342	5	288	18	4	182	3	137	3
Stillwater	66	11 322	62	11 305	750	12	1 660	12	1 660	31
Sweet Grass	46	4 853	44	4 798	281	13	1 017	12	993	17
Teton	69	15 531	68	15 501	1 149	11	700	11	700	13
Toole	18	10 605	17	10 604	684	1	43	1	43	1
Treasure	7	1 036	6	996	73	2	61	1	21	(Z)
Valley	100	12 261	93	12 140	824	19	2 801	18	2 782	63
Wheatland	26	4 814	14	4 634	313	18	234	6	126	2
Wibaux	40	2 983	39	2 971	228	5	146	4	134	2
Yellowstone	114	9 263	96	8 831	543	37	2 037	29	1 883	29

Table 14. **Sheep and Lambs—Inventory and Sales: 1974**

Part 1 of 2

	Inventory									
	Sheep and lambs				Farms with sales of $2,500 and over					
	All farms		Farms with sales of $2,500 and over		Lambs under 1 year old		Ewes 1 year old or older		Rams and whethers 1 year old or older	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Montana, total	2 237	630 877	1 896	616 256	1 363	176 826	1 768	420 053	1 590	19 377
Beaverhead	64	37 906	55	37 487	42	9 038	54	27 480	49	969
Big Horn	34	2 281	30	2 147	21	795	28	1 278	23	74
Blaine	49	6 680	45	6 525	24	753	42	5 432	41	340
Broadwater	17	1 828	15	1 794	11	146	15	1 578	12	70
Carbon	124	28 787	112	28 338	88	12 380	104	15 438	82	520
Carter	141	106 673	136	106 355	106	24 048	132	79 127	119	3 180
Cascade	58	11 252	48	11 098	26	2 499	47	8 375	43	224
Chouteau	28	1 449	25	1 356	16	189	22	1 119	21	48
Custer	65	18 397	35	17 026	28	8 829	30	7 808	26	389
Daniels	11	2 947	11	2 947	9	298	11	2 584	10	65
Dawson	46	7 819	44	7 768	36	4 551	38	3 092	34	125
Deer Lodge	2	(D)	2	(D)	2	(D)	2	(D)	2	58
Fallon	26	7 615	22	7 435	18	2 719	19	4 532	16	184
Fergus	87	12 126	77	11 922	57	3 214	74	8 390	63	318

Table 14. **Sheep and Lambs—Inventory and Sales: 1974**—Continued

Part 1 of 2

	Inventory									
	Sheep and lambs				Farms with sales of $2,500 and over					
	All farms		Farms with sales of $2,500 and over		Lambs under 1 year old		Ewes 1 year old or older		Rams and whethers 1 year old or older	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Flathead	38	1 817	21	1 409	20	420	20	884	16	105
Gallatin	94	7 563	63	6 713	44	2 091	63	4 424	56	198
Garfield	71	49 361	69	48 905	34	8 733	62	37 990	60	2 182
Glacier	11	1 118	8	945	4	74	8	837	7	34
Golden Valley	24	6 649	22	6 570	13	2 658	21	3 809	17	103
Granite	10	753	10	753	5	55	10	687	8	11
Hill	16	430	14	378	11	61	10	291	12	26
Jefferson	14	1 057	11	1 027	8	222	11	771	10	34
Judith Basin	55	8 371	40	7 205	17	1 065	38	5 958	34	182
Lake	46	3 119	32	2 581	23	232	30	2 258	28	91
Lewis and Clark	21	14 152	20	14 128	17	4 093	20	9 664	18	371
Liberty	2	(D)	2	(D)	2	(D)	2	(D)	2	78
Lincoln	7	138	3	112	2	11	3	96	3	5
McCone	34	20 405	34	20 405	23	6 322	32	13 609	28	474
Madison	62	13 707	54	11 002	44	3 214	47	7 429	44	359
Meagher	11	8 991	10	8 920	6	1 894	8	6 611	9	415
Mineral	4	118	2	106	2	58	1	43	2	5
Missoula	21	840	9	633	9	189	8	405	8	39
Musselshell	24	12 167	23	12 159	16	3 018	22	6 876	20	2 265
Park	54	4 994	46	4 686	36	946	45	3 612	40	128
Petroleum	11	6 456	11	6 456	6	1 491	10	4 833	10	132
Phillips	42	12 134	40	12 014	16	2 163	37	9 481	33	370
Pondera	19	6 677	19	6 677	13	1 340	19	5 172	17	165
Powder River	67	31 165	65	31 021	41	8 734	61	21 358	56	929
Powell	14	3 996	10	3 952	8	1 381	10	2 439	9	132
Prairie	15	4 348	14	4 282	10	497	14	3 629	12	156
Ravalli	128	7 867	88	6 617	80	1 487	85	4 914	77	216
Richland	49	18 585	45	18 489	34	12 998	33	5 304	28	187
Roosevelt	14	2 529	14	2 529	9	643	13	1 791	13	95
Rosebud	19	16 432	17	16 242	13	4 059	16	11 752	17	431
Sanders	19	1 944	18	1 902	18	925	13	874	14	103
Sheridan	27	2 637	27	2 637	24	798	25	1 751	22	88
Silver Bow	4	419	4	419	3	62	3	354	2	3
Stillwater	70	17 782	64	17 628	44	5 355	62	11 944	53	329
Sweet Grass	97	21 790	88	21 537	56	5 332	80	15 622	75	583
Teton	58	24 872	54	24 746	48	11 505	47	12 705	45	536
Toole	16	3 621	16	3 621	9	607	15	2 913	13	101
Treasure	5	477	4	467	4	168	4	292	3	7
Valley	54	10 124	50	10 025	39	3 227	47	6 497	44	301
Wheatland	39	19 447	39	19 447	28	4 296	39	14 753	32	398
Wibaux	23	3 739	22	3 654	17	1 206	21	2 144	18	304
Yellowstone	76	8 568	37	7 301	23	2 509	35	4 650	34	142

Part 2 of 2

	Sales								
	Sheep and lambs				Farms with sales of $2,500 and over				
	All farms		Farms with sales of $2,500 and over		Sheep and lambs shorn			Value of sheep, lambs, and wool sold	
	Farms	Number	Farms	Number	Farms	Number	Wool (pounds)	Farms	Sales ($1,000)
Montana, total	2 243	536 751	1 917	525 369	1 780	524 823	5 303 149	1 939	16 676
Beaverhead	68	32 827	59	32 425	58	36 337	363 478	59	1 025
Big Horn	35	2 759	31	2 640	26	1 984	17 087	31	73
Blaine	54	9 241	47	8 914	45	8 354	91 560	47	288
Broadwater	20	1 763	17	1 734	13	1 938	20 225	17	60
Carbon	127	25 071	115	24 708	110	19 344	199 603	116	830
Carter	142	87 255	137	87 040	136	95 632	877 787	139	2 474
Cascade	48	9 133	43	9 014	42	10 818	109 399	44	304
Chouteau	27	1 623	24	1 569	22	1 494	17 966	24	47
Custer	66	11 209	36	9 826	28	7 256	73 986	37	384
Daniels	11	2 356	11	2 356	11	3 075	29 716	11	68
Dawson	46	9 338	44	9 283	39	4 358	46 431	44	304
Deer Lodge	14	(D)	2	(D)	2	(D)	(D)	2	(D)
Fallon	30	5 503	26	5 369	23	5 585	55 287	26	172
Fergus	86	11 007	76	10 835	72	9 819	106 512	76	362
Flathead	35	1 082	21	885	19	1 035	9 532	21	29
Gallatin	79	7 222	64	6 612	61	6 336	65 213	65	226
Garfield	75	43 470	73	43 138	68	48 222	518 532	73	1 240
Glacier	10	854	8	734	8	953	8 257	8	29
Golden Valley	24	4 108	22	4 037	19	4 673	51 967	22	156
Granite	9	587	9	587	8	602	4 945	9	23
Hill	15	372	13	340	12	310	3 729	15	10
Jefferson	13	996	11	984	11	810	9 187	11	27
Judith Basin	57	9 415	42	8 364	38	7 091	77 391	43	247
Lake	45	2 249	29	1 871	29	2 188	22 682	29	63
Lewis and Clark	21	11 572	17	11 526	18	11 052	131 635	18	324
Liberty	2	(D)	2	(D)	2	(D)	(D)	2	(D)
Lincoln	4	105	3	96	2	97	894	3	3
McCone	31	15 503	31	15 503	30	17 558	178 010	31	474
Madison	72	11 463	64	10 237	55	8 949	88 917	64	320
Meagher	9	5 973	8	5 902	8	6 744	53 424	9	188
Mineral	2	88	1	87	1	100	753	1	3
Missoula	22	657	10	431	9	477	4 590	10	13
Musselshell	24	7 810	23	7 796	21	9 921	102 771	23	272
Park	56	4 471	49	4 266	46	4 309	40 904	49	136
Petroleum	12	4 236	12	4 236	10	6 800	65 112	12	150
Phillips	40	9 926	38	9 854	37	12 088	126 823	41	361
Pondera	20	4 198	20	4 198	20	5 001	55 503	20	139
Powder River	70	27 984	67	27 759	65	28 579	277 108	67	880
Powell	14	2 718	10	2 688	10	2 432	24 510	10	83
Prairie	15	3 150	14	3 086	14	3 766	40 567	14	87

Table 14. **Sheep and Lambs — Inventory and Sales: 1974** — Continued

Part 2 of 2

	Sales								
	Sheep and lambs				Farms with sales of $2,500 and over				
	All farms		Farms with sales of $2,500 and over		Sheep and lambs shorn			Value of sheep, lambs, and wool sold	
	Farms	Number	Farms	Number	Farms	Number	Wool (pounds)	Farms	Sales ($1,000)
Ravalli	125	7 255	86	6 300	69	4 926	43 287	86	182
Richland	53	20 551	49	20 421	34	11 968	96 584	50	726
Roosevelt	12	2 042	12	2 042	13	2 478	24 379	14	69
Rosebud	20	15 080	18	14 948	17	17 339	186 881	18	480
Sanders	16	1 480	15	1 473	13	923	8 864	15	44
Sheridan	27	2 374	27	2 374	22	2 128	19 329	27	54
Silver Bow	4	416	4	416	4	386	3 957	4	15
Stillwater	76	15 187	69	15 103	66	13 515	136 594	69	533
Sweet Grass	95	18 597	87	18 304	83	18 900	188 238	87	638
Teton	54	22 613	52	22 578	49	13 599	172 623	53	662
Toole	15	7 094	14	7 093	15	5 665	68 831	15	221
Treasure	5	415	4	410	4	331	3 259	4	12
Valley	50	6 017	48	5 960	45	7 261	77 124	48	206
Wheatland	39	14 297	38	14 276	38	17 770	191 633	39	525
Wibaux	27	3 784	26	3 769	23	2 998	31 061	26	125
Yellowstone	75	8 683	39	7 652	37	5 717	53 873	41	257

Table 15. **Poultry — Inventory and Sales: 1974**

Part 1 of 5

	Inventory											
	Hens and pullets of laying age for —								Other chickens 3 months old or older			
	All farms		Forms with sales of $2,500 and over						All farms		Forms with sales of $2,500 and over	
			Total		Kept for table or market eggs		Kept for hatching eggs					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Montana, total	3 676	885 569	3 099	867 001	3 047	830 861	136	36 140	1 396	94 587	1 175	91 973
Beaverhead	40	1 746	33	1 610	33	1 539	3	71	9	20	8	19
Big Horn	63	5 043	58	4 876	57	4 848	2	28	25	163	24	159
Blaine	63	3 748	61	3 124	60	3 009	4	115	28	311	26	211
Broadwater	31	(D)	25	(D)	25	(D)	–	–	5	20	5	20
Carbon	134	18 959	118	18 416	116	18 129	4	287	39	189	35	129
Carter	82	2 575	81	2 559	81	2 529	2	30	43	121	42	119
Cascade	141	35 940	119	35 307	116	17 247	5	18 060	29	2 140	26	2 135
Chouteau	121	5 012	118	4 922	118	4 802	3	120	40	140	40	140
Custer	67	(D)	41	(D)	41	(D)	4	(D)	39	18 211	20	18 110
Daniels	56	2 297	56	2 297	56	2 182	2	115	15	30	15	30
Dawson	78	4 128	75	4 057	75	3 987	2	70	40	306	37	196
Deer Lodge	17	1 004	4	82	4	82	–	–	14	129	2	9
Fallon	61	3 959	61	3 959	61	3 789	4	170	26	234	26	234
Fergus	124	11 678	116	11 566	113	11 314	5	252	43	572	42	472
Flathead	133	5 814	65	3 564	65	3 049	2	515	58	1 531	17	1 188
Gallatin	89	107 764	72	106 692	72	106 692	–	–	21	2 119	13	1 713
Garfield	67	2 014	66	2 002	63	1 830	6	172	33	179	33	179
Glacier	27	25 851	24	25 751	21	25 551	4	200	15	3 158	14	3 153
Golden Valley	18	549	18	549	16	489	2	60	9	37	9	37
Granite	9	286	8	276	8	276	–	–	4	8	3	7
Hill	88	7 756	84	7 608	84	7 554	2	54	42	2 229	42	2 229
Jefferson	26	2 090	19	1 880	19	1 870	1	10	16	427	7	213
Judith Basin	64	5 289	63	5 277	63	5 257	1	20	22	172	21	170
Lake	104	29 180	67	28 416	66	28 247	3	169	43	344	31	114
Lewis and Clark	33	27 463	19	26 795	19	26 740	3	55	10	112	8	110
Liberty	44	11 796	43	11 696	43	11 656	2	40	13	74	13	74
Lincoln	44	1 125	22	631	22	631	–	–	16	71	8	32
McCone	113	4 597	109	4 436	108	4 271	6	165	47	227	47	227
Madison	47	2 928	40	2 794	39	2 072	4	722	18	137	17	134
Meagher	15	(D)	14	(D)	12	(D)	2	46	8	21	8	21
Mineral	7	113	4	63	4	53	1	10	5	41	3	19
Missoula	73	2 133	17	962	17	962	–	–	33	189	3	49
Musselshell	41	2 278	36	2 083	33	1 637	7	446	14	58	14	58
Park	72	2 891	54	2 379	53	2 360	1	19	21	243	15	221
Petroleum	17	506	17	506	17	486	1	20	6	33	6	33
Phillips	126	6 003	123	5 948	119	5 833	4	115	46	201	45	171
Pondera	74	35 055	71	35 003	71	(D)	2	(D)	25	7 462	25	7 462
Powder River	79	2 247	73	2 107	73	2 035	4	72	33	173	33	173
Powell	12	470	10	359	10	359	–	–	5	8	4	7
Prairie	35	1 504	34	1 499	34	1 499	–	–	12	24	12	24
Ravalli	161	118 643	102	117 323	99	117 283	4	40	58	20 292	43	20 074
Richland	109	8 010	104	7 820	104	7 626	4	194	45	623	42	618
Roosevelt	101	5 474	101	5 474	100	5 349	3	125	25	179	25	179
Rosebud	47	1 801	40	1 664	40	1 664	–	–	16	98	15	97
Sanders	66	2 995	32	1 576	29	1 486	4	90	31	160	21	84
Sheridan	98	5 749	97	5 704	96	5 619	2	85	31	207	31	207
Silver Bow	10	320	5	167	5	167	–	–	5	18	1	1
Stillwater	82	17 788	66	17 484	65	17 385	3	99	34	347	27	327
Sweet Grass	46	8 060	40	7 935	38	7 874	4	61	17	366	17	366
Teton	58	37 003	57	36 953	56	36 728	2	225	19	8 373	19	8 373
Toole	40	26 873	39	26 840	37	26 798	2	42	18	9 042	17	9 027
Treasure	14	284	13	270	12	225	2	45	7	23	7	23
Valley	130	8 281	121	7 326	118	7 000	4	326	47	156	47	156
Wheatland	16	(D)	16	(D)	16	(D)	–	–	6	265	6	265
Wibaux	46	2 486	43	2 402	43	2 402	–	–	22	59	21	57
Yellowstone	117	92 298	85	91 384	82	90 944	4	440	45	12 515	37	12 318

Table 15. **Poultry — Inventory and Sales: 1974** — Continued

Part 2 of 5

	Inventory — Continued													
	Other chickens 3 months old or older for farms with sales of $2,500 and over				Pullet chicks and pullets under 3 months old for farms with sales of $2,500 and over		Broilers and other meat-type chickens				Turkeys for farms with sales of $2,500 and over			
	Pullets 3 months old or older		Roosters and male chickens				All farms		Farms with sales of $2,500 and over		Total		Heavy breeds for slaughter	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Montana, total	109	84 372	1 118	7 601	42	45 651	457	39 515	390	36 447	184	1 609	107	928
Beaverhead	–	–	8	19	1	1	–	–	–	–	1	5	–	–
Big Horn	–	–	24	159	–	–	5	208	5	208	4	46	2	26
Blaine	7	135	26	76	2	90	8	512	8	512	6	64	3	39
Broadwater	–	–	5	20	–	–	4	650	4	650	1	10	1	10
Carbon	–	–	35	129	–	–	10	408	7	390	6	17	–	–
Carter	2	18	42	101	1	2	5	451	5	451	9	88	3	10
Cascade	3	46	26	2 089	–	–	21	955	12	469	7	51	5	40
Chouteau	4	53	38	87	1	3	24	2 100	23	2 050	9	88	5	78
Custer	3	18 070	17	40	–	–	6	265	5	225	1	16	–	–
Daniels	–	–	15	30	–	–	2	90	2	90	3	29	2	20
Dawson	1	75	36	121	1	65	13	873	11	853	1	12	1	12
Deer Lodge	–	–	2	9	1	21	1	25	–	–	–	–	–	–
Fallon	2	23	25	211	1	32	7	321	7	321	–	–	–	–
Fergus	3	380	39	92	2	8	25	4 037	22	3 906	9	65	5	53
Flathead	1	1 000	17	188	1	500	12	1 565	7	1 375	2	3	–	–
Gallatin	4	1 652	10	61	2	1 540	22	1 231	19	851	1	12	1	12
Garfield	3	75	32	104	1	5	6	184	6	184	7	41	4	12
Glacier	2	(D)	12	(D)	–	–	1	150	1	150	1	7	1	5
Golden Valley	–	–	9	37	–	–	2	100	2	100	1	8	1	8
Granite	–	–	3	7	–	–	–	–	–	–	4	18	4	18
Hill	3	2 020	41	209	2	180	10	615	10	615	2	27	2	15
Jefferson	1	200	6	13	1	12	8	152	4	100	2	21	1	16
Judith Basin	3	135	19	35	–	–	3	470	3	470	4	43	4	33
Lake	2	16	29	98	–	–	16	1 273	11	933	5	25	5	20
Lewis and Clark	1	50	8	60	–	–	4	135	3	110	3	33	1	25
Liberty	2	27	12	47	–	–	8	1 025	8	1 025	–	–	–	–
Lincoln	2	12	8	20	–	–	2	21	2	21	2	3	2	3
McCone	4	82	45	145	1	100	11	517	10	467	3	40	1	25
Madison	2	27	17	107	–	–	4	195	4	195	–	–	–	–
Meagher	–	–	8	21	–	–	–	–	–	–	1	1	–	–
Mineral	1	8	2	11	–	–	1	20	–	–	–	–	–	–
Missoula	–	–	3	49	–	–	8	445	5	375	3	18	3	12
Musselshell	1	1	14	57	–	–	1	18	1	18	–	–	–	–
Park	3	195	13	26	–	–	4	255	4	255	2	9	–	–
Petroleum	1	20	6	13	–	–	4	158	4	158	1	2	–	–
Phillips	3	22	45	149	1	10	30	1 267	30	1 267	9	67	5	51
Pondera	2	(D)	24	(D)	2	(D)	10	2 395	9	2 370	6	40	4	34
Powder River	3	53	31	120	2	113	12	885	9	745	8	33	2	7
Powell	–	–	4	7	–	–	1	7	–	–	1	9	1	9
Prairie	–	–	12	24	–	–	6	453	6	453	–	–	–	–
Ravalli	5	19 915	41	159	1	10	18	2 422	11	2 012	4	21	3	11
Richland	4	330	40	288	1	15	18	2 076	18	2 076	7	121	5	71
Roosevelt	2	35	24	144	1	50	9	455	9	455	3	8	2	4
Rosebud	4	77	13	20	2	60	2	100	2	100	1	13	1	8
Sanders	–	–	21	84	–	–	4	210	2	60	3	71	2	69
Sheridan	2	50	29	157	2	26	18	1 092	18	1 092	6	20	5	18
Silver Bow	–	–	1	1	–	–	–	–	–	–	2	12	2	12
Stillwater	4	170	24	157	1	(D)	11	703	10	650	3	36	3	31
Sweet Grass	3	334	14	32	–	–	4	180	2	55	1	2	–	–
Teton	3	8 325	17	48	1	(D)	12	2 448	12	2 448	3	21	3	20
Toole	3	9 000	14	27	3	7 150	8	2 959	6	2 902	4	19	3	16
Treasure	1	15	7	8	–	–	–	–	–	–	1	2	–	–
Valley	1	20	46	136	1	90	10	825	8	675	11	62	6	45
Wheatland	2	260	4	5	1	(D)	–	–	–	–	3	204	–	–
Wibaux	2	11	21	46	2	66	10	430	10	430	1	5	–	–
Yellowstone	4	12 110	34	208	3	22 502	16	1 184	13	1 130	6	41	3	30

Part 3 of 5

	Inventory — Continued				Sales									
	Turkeys for farms with sales of $2,500 and over				Hens and pullets of laying age								Pullet chicks and pullets under 3 months old sold for farms with sales of $2,500 and over	
	Light breeds for slaughter		Hens kept for breeding		All farms		Farms with sales of $2,500 and over							
							Total		Kept for table or market eggs		Kept for hatching eggs			
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Montana, total	28	359	85	322	449	532 689	376	522 251	366	497 468	16	24 783	4	99
Beaverhead	–	–	1	5	4	427	2	227	2	227	–	–	–	–
Big Horn	1	12	2	8	2	1 430	2	1 430	2	1 430	–	–	–	–
Blaine	1	3	4	22	10	(D)	9	655	9	655	–	–	–	–
Broadwater	–	–	–	–	6	(D)	4	(D)	4	(D)	–	–	–	–
Carbon	1	6	5	11	6	13 995	6	13 995	6	13 995	–	–	–	–
Carter	1	6	9	72	5	317	5	317	5	317	–	–	–	–
Cascade	2	4	2	7	31	25 154	29	24 984	28	(D)	2	(D)	–	–
Chouteau	–	–	4	10	7	700	7	700	7	700	–	–	–	–
Custer	1	3	1	13	7	(D)	6	(D)	6	(D)	–	–	–	–
Daniels	1	9	–	–	5	216	5	216	5	216	–	–	–	–
Dawson	–	–	–	–	10	794	10	794	10	794	–	–	–	–
Deer Lodge	–	–	–	–	12	600	–	–	–	–	–	–	–	–
Fallon	–	–	–	–	4	1 111	4	1 111	4	1 111	–	–	–	–
Fergus	–	–	4	12	17	2 569	17	2 569	17	2 569	–	–	–	–
Flathead	–	–	2	3	25	3 154	10	2 161	10	1 926	1	235	–	–
Gallatin	–	–	–	–	15	111 879	14	111 629	14	111 629	–	–	–	–
Garfield	2	5	3	24	2	90	2	90	2	90	–	–	–	–
Glacier	–	–	1	2	5	4 390	5	4 390	3	4 350	2	40	–	–

Table 15. Poultry—Inventory and Sales: 1974—Continued

Part 3 of 5

	Inventory—Continued				Sales									
	Turkeys for farms with sales of $2,500 and over				Hens and pullets of laying age								Pullet chicks and pullets under 3 months old sold for farms with sales of $2,500 and over	
	Light breeds for slaughter		Hens kept for breeding		All farms		Farms with sales of $2,500 and over							
							Total		Kept for table or market eggs		Kept for hatching eggs			
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Golden Valley	–	–	–	–	2	26	2	26	2	26	–	–	–	–
Granite	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Hill	–	–	1	12	4	(D)	3	(D)	3	(D)	–	–	–	–
Jefferson	–	–	1	5	5	244	4	190	4	190	–	–	–	–
Judith Basin	1	5	1	5	9	3 154	9	3 154	9	3 154	–	–	–	–
Lake	–	–	1	5	10	(D)	8	(D)	8	(D)	–	–	–	–
Lewis and Clark	–	–	2	8	8	(D)	6	(D)	6	(D)	–	–	–	–
Liberty	–	–	–	–	3	2 264	3	2 264	3	2 264	–	–	–	–
Lincoln	–	–	–	–	2	85	1	25	1	25	–	–	–	–
McCone	1	6	2	9	5	236	5	236	5	236	–	–	–	–
Madison	–	–	–	–	5	534	5	534	5	230	2	304	–	–
Meagher	–	–	1	1	3	(D)	3	(D)	2	(D)	1	5	–	–
Mineral	–	–	–	–	1	6	1	6	1	6	–	–	–	–
Missoula	1	6	–	–	6	874	1	600	1	600	–	–	–	–
Musselshell	–	–	–	–	5	228	5	228	5	228	–	–	–	–
Park	2	9	–	–	6	335	6	335	6	335	–	–	–	–
Petroleum	–	–	1	2	1	19	1	19	1	19	–	–	–	–
Phillips	1	4	5	12	15	746	15	746	15	746	–	–	–	–
Pondera	–	–	4	6	13	18 992	13	18 992	13	(D)	1	(D)	–	–
Powder River	1	3	7	23	4	108	4	108	4	108	–	–	–	–
Powell	–	–	–	–	1	25	–	–	–	–	–	–	–	–
Prairie	–	–	–	–	6	314	6	314	6	314	–	–	–	–
Ravalli	1	10	–	–	21	78 521	19	78 497	19	78 497	–	–	1	10
Richland	3	50	–	–	14	1 812	13	1 792	12	1 666	1	126	1	19
Roosevelt	1	4	–	–	8	561	8	561	8	561	–	–	–	–
Rosebud	–	–	1	5	6	387	5	354	5	354	–	–	–	–
Sanders	–	–	1	2	16	1 423	6	1 029	5	1 028	1	1	–	–
Sheridan	–	–	1	2	17	1 092	17	1 092	16	1 082	1	10	–	–
Silver Bow	–	–	–	–	1	40	–	–	–	–	–	–	–	–
Stillwater	1	3	1	2	7	(D)	6	(D)	6	(D)	–	–	–	–
Sweet Grass	–	–	1	2	3	(D)	3	(D)	3	(D)	–	–	–	–
Teton	–	–	1	1	13	19 480	13	19 480	12	19 386	1	94	–	–
Toole	–	–	1	3	6	10 400	6	10 400	6	10 400	–	–	–	–
Treasure	–	–	1	2	1	15	1	15	1	15	–	–	–	–
Valley	3	9	6	8	18	1 503	15	969	15	852	1	117	2	70
Wheatland	1	200	2	4	5	(D)	5	(D)	5	(D)	–	–	–	–
Wibaux	–	–	1	5	7	2 593	6	593	6	593	–	–	–	–
Yellowstone	1	2	4	9	19	65 370	15	64 980	13	64 792	2	188	–	–

Part 4 of 5

	Sales											
	Other chickens 3 months old or older								Broilers and other meat-type chickens sold			
	All farms		Farms with sales of $2,500 and over						All farms		Farms with sales of $2,500 and over	
			Total		Pullets 3 months old or older		Roosters and mole chickens					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Montana, total	53	104 148	39	102 934	9	(D)	32	(D)	108	31 706	91	30 586
Beaverhead	–	–	–	–	–	–	–	–	1	25	1	25
Big Horn	–	–	–	–	–	–	–	–	–	–	–	–
Blaine	–	–	–	–	–	–	–	–	1	150	1	150
Broadwater	–	–	–	–	–	–	–	–	2	460	1	400
Carbon	–	–	–	–	–	–	–	–	1	25	1	25
Carter	–	–	–	–	–	–	–	–	–	–	–	–
Cascade	3	(D)	3	(D)	1	(D)	3	(D)	2	510	2	510
Chouteau	–	–	–	–	–	–	–	–	6	629	6	629
Custer	2	(D)	1	(D)	1	(D)	–	–	–	–	–	–
Daniels	–	–	–	–	–	–	–	–	1	50	–	–
Dawson	–	–	–	–	–	–	–	–	–	–	–	–
Deer Lodge	–	–	–	–	–	–	–	–	–	–	–	–
Fallon	–	–	–	–	–	–	–	–	–	–	–	–
Fergus	1	6	1	6	–	–	1	6	6	1 024	6	1 024
Flathead	3	159	2	123	–	–	2	123	7	1 100	3	820
Gallatin	–	–	–	–	–	–	–	–	5	775	4	615
Garfield	–	–	–	–	–	–	–	–	–	–	–	–
Glacier	2	4	2	4	–	–	2	4	1	20	1	20
Golden Valley	–	–	–	–	–	–	–	–	–	–	–	–
Granite	–	–	–	–	–	–	–	–	–	–	–	–
Hill	–	–	–	–	–	–	–	–	1	30	–	–
Jefferson	6	1 050	–	–	–	–	–	–	3	150	3	150
Judith Basin	1	100	1	100	1	100	–	–	3	569	3	569
Lake	3	54	–	–	–	–	–	–	4	575	2	350
Lewis and Clark	–	–	–	–	–	–	–	–	2	40	–	–
Liberty	1	1	1	1	–	–	1	1	2	225	2	225
Lincoln	–	–	–	–	–	–	–	–	2	100	2	100
McCone	–	–	–	–	–	–	–	–	3	205	3	205
Madison	2	30	2	30	–	–	2	30	–	–	–	–
Meagher	1	1	1	1	–	–	1	1	–	–	–	–
Mineral	–	–	–	–	–	–	–	–	–	–	–	–
Missoula	–	–	–	–	–	–	–	–	1	200	1	200
Musselshell	1	116	1	116	–	–	1	116	–	–	–	–
Park	3	73	3	73	–	–	3	73	2	120	2	120
Petroleum	–	–	–	–	–	–	–	–	–	–	–	–
Phillips	6	60	6	60	–	–	6	60	–	–	–	–
Pondera	2	567	2	567	–	–	2	567	5	9 355	5	9 355
Powder River	–	–	–	–	–	–	–	–	1	5	1	5

Table 15. **Poultry — Inventory and Sales: 1974** — Continued

Part 4 of 5

	Sales											
	Other chickens 3 months old or older								Broilers and other meat-type chickens sold			
	All farms		Farms with sales of $2,500 and over						All farms		Farms with sales of $2,500 and over	
			Total		Pullets 3 months old or older		Roosters and male chickens					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Powell	–	–	–	–	–	–	–	–	–	–	–	–
Prairie	–	–	–	–	–	–	–	–	2	50	2	50
Ravalli	3	90	1	30	1	25	1	5	12	2 310	10	2 200
Richland	3	162	3	162	2	150	1	12	7	446	6	396
Roosevelt	–	–	–	–	–	–	–	–	2	145	2	145
Rosebud	–	–	–	–	–	–	–	–	–	–	–	–
Sanders	–	–	–	–	–	–	–	–	–	–	–	–
Sheridan	2	51	2	51	–	–	2	51	6	715	6	715
Silver Bow	1	2	–	–	–	–	–	–	1	100	–	–
Stillwater	–	–	–	–	–	–	–	–	–	–	–	–
Sweet Grass	–	–	–	–	–	–	–	–	–	–	–	–
Teton	2	(D)	2	(D)	1	(D)	1	(D)	4	8 369	4	8 369
Toole	–	–	–	–	–	–	–	–	3	1 140	2	1 125
Treasure	–	–	–	–	–	–	–	–	–	–	–	–
Valley	1	11	1	11	–	–	1	11	3	64	3	64
Wheatland	–	–	–	–	–	–	–	–	1	1 500	1	1 500
Wibaux	–	–	–	–	–	–	–	–	1	100	1	100
Yellowstone	4	(D)	4	(D)	2	(D)	2	(D)	4	425	4	425

Part 5 of 5

	Sales — Continued											
	Turkeys for farms with sales of $2,500 and over								Market value of poultry and poultry products			
	Total		Heavy breeds for slaughter		Light breeds for slaughter		Hens kept for breeding		All farms		Farms with sales of $2,500 and over	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Sales ($1,000)	Farms	Sales ($1,000)
Montana, total	27	8 724	25	8 462	3	240	2	22	1 290	8 800	1 060	8 729
Beaverhead	–	–	–	–	–	–	–	–	10	5	8	5
Big Horn	–	–	–	–	–	–	–	–	17	45	15	44
Blaine	3	(D)	3	(D)	1	25	–	–	24	29	23	8
Broadwater	–	–	–	–	–	–	–	–	11	942	8	940
Carbon	–	–	–	–	–	–	–	–	23	131	22	131
Carter	–	–	–	–	–	–	–	–	13	4	13	4
Cascade	2	19	2	14	–	–	1	5	61	571	56	570
Chouteau	1	50	1	50	–	–	–	–	35	11	34	11
Custer	1	13	1	13	–	–	–	–	29	208	13	204
Daniels	2	10	2	10	–	–	–	–	23	3	23	3
Dawson	–	–	–	–	–	–	–	–	27	14	25	14
Deer Lodge	–	–	–	–	–	–	–	–	13	1	1	(Z)
Fallon	–	–	–	–	–	–	–	–	26	14	26	14
Fergus	–	–	–	–	–	–	–	–	43	56	41	56
Flathead	–	–	–	–	–	–	–	–	55	28	25	19
Gallatin	1	2	1	2	–	–	–	–	36	1 618	29	1 614
Garfield	–	–	–	–	–	–	–	–	4	(Z)	4	(Z)
Glacier	1	3	1	3	–	–	–	–	8	215	7	215
Golden Valley	–	–	–	–	–	–	–	–	5	1	5	1
Granite	1	8	1	8	–	–	–	–	1	(Z)	1	(Z)
Hill	–	–	–	–	–	–	–	–	22	83	21	82
Jefferson	1	17	–	–	–	–	1	17	19	13	8	12
Judith Basin	–	–	–	–	–	–	–	–	15	12	15	12
Lake	–	–	–	–	–	–	–	–	30	264	21	263
Lewis and Clark	–	–	–	–	–	–	–	–	11	302	6	299
Liberty	–	–	–	–	–	–	–	–	15	107	14	106
Lincoln	–	–	–	–	–	–	–	–	12	2	9	1
McCone	–	–	–	–	–	–	–	–	31	9	31	9
Madison	–	–	–	–	–	–	–	–	8	5	8	5
Meagher	–	–	–	–	–	–	–	–	6	101	6	101
Mineral	–	–	–	–	–	–	–	–	4	(Z)	2	(Z)
Missoula	–	–	–	–	–	–	–	–	46	13	7	8
Musselshell	–	–	–	–	–	–	–	–	11	7	10	7
Park	2	48	2	48	–	–	–	–	35	12	27	10
Petroleum	–	–	–	–	–	–	–	–	2	(Z)	2	(Z)
Phillips	2	17	2	17	–	–	–	–	33	10	32	10
Pondera	–	–	–	–	–	–	–	–	31	309	31	309
Powder River	–	–	–	–	–	–	–	–	14	3	14	3
Powell	1	1	1	1	–	–	–	–	4	2	3	1
Prairie	–	–	–	–	–	–	–	–	14	5	14	5
Ravalli	–	–	–	–	–	–	–	–	57	1 104	44	1 103
Richland	2	30	2	15	1	15	–	–	53	32	49	32
Roosevelt	–	–	–	–	–	–	–	–	35	17	35	17
Rosebud	–	–	–	–	–	–	–	–	19	6	16	5
Sanders	1	66	1	66	–	–	–	–	34	13	18	9
Sheridan	1	100	1	100	–	–	–	–	44	25	44	25
Silver Bow	–	–	–	–	–	–	–	–	2	1	1	(Z)
Stillwater	–	–	–	–	–	–	–	–	29	164	20	162
Sweet Grass	–	–	–	–	–	–	–	–	9	98	7	98
Teton	1	15	1	15	–	–	–	–	32	411	32	411
Toole	1	45	1	45	–	–	–	–	17	289	16	289
Treasure	–	–	–	–	–	–	–	–	3	(Z)	2	(Z)
Valley	1	7	1	7	–	–	–	–	55	26	50	24
Wheatland	1	200	–	–	1	200	–	–	12	279	12	279
Wibaux	–	–	–	–	–	–	–	–	17	11	15	10
Yellowstone	1	(D)	1	(D)	–	–	–	–	45	1 168	39	1 167

Table 16. **Horses and Ponies—Inventory and Sales: 1974**

	Inventory				Sales			
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Montana, total	7 744	48 020	6 511	43 306	1 368	5 763	1 188	5 294
Beaverhead	152	1 494	140	1 450	28	216	27	215
Big Horn	176	1 657	167	1 638	20	82	19	81
Blaine	144	937	137	909	30	102	29	99
Broadwater	74	360	61	315	14	26	8	14
Carbon	214	1 430	195	1 370	44	219	42	213
Carter	177	1 266	170	1 236	44	427	44	427
Cascade	279	1 360	240	1 245	40	140	31	131
Chouteau	167	924	165	913	29	75	26	63
Custer	186	1 589	140	1 505	43	217	40	212
Daniels	78	400	71	382	12	39	11	38
Dawson	134	841	123	791	27	107	27	107
Deer Lodge	34	163	20	120	3	13	3	13
Fallon	107	486	101	479	17	33	17	33
Fergus	278	1 432	248	1 351	55	147	47	136
Flathead	257	1 267	138	906	41	149	29	100
Gallatin	276	1 702	202	1 348	50	317	37	296
Garfield	128	1 220	118	1 190	31	366	27	362
Glacier	131	828	98	673	17	93	16	89
Golden Valley	49	283	47	281	7	32	7	32
Granite	58	518	57	509	7	32	7	32
Hill	128	1 000	118	524	17	31	15	28
Jefferson	78	449	60	400	15	46	14	45
Judith Basin	118	672	116	663	10	39	10	39
Lake	324	1 600	222	1 290	47	156	33	128
Lewis and Clark	150	948	103	772	23	53	14	33
Liberty	36	164	36	164	8	13	8	13
Lincoln	69	306	30	182	12	32	6	19
McCone	133	939	130	932	22	53	22	53
Madison	178	1 444	161	1 355	35	127	29	113
Meagher	60	540	55	526	14	71	12	66
Mineral	21	87	15	64	2	2	2	2
Missoula	131	666	55	394	20	56	10	19
Musselshell	106	756	96	704	13	88	12	87
Park	197	1 232	172	1 129	38	113	32	98
Petroleum	44	330	44	330	5	25	5	25
Phillips	202	1 011	198	993	25	45	24	44
Pondera	95	441	90	436	13	37	13	37
Powder River	195	1 248	181	1 220	31	105	30	103
Powell	82	720	72	681	15	40	14	39
Prairie	83	457	80	448	15	74	15	74
Ravalli	332	1 933	235	1 546	70	283	54	230
Richland	174	1 020	159	933	37	134	33	122
Roosevelt	128	959	123	931	29	215	27	187
Rosebud	136	1 361	124	1 315	35	194	32	187
Sanders	128	628	97	519	25	49	22	39
Sheridan	77	427	74	402	10	86	9	85
Silver Bow	46	269	28	196	8	45	8	45
Stillwater	141	835	117	759	24	71	22	64
Sweet Grass	124	841	117	818	17	43	17	43
Teton	171	898	166	881	23	43	23	43
Toole	53	293	49	281	12	51	12	51
Treasure	47	300	41	285	8	16	8	16
Valley	238	1 161	209	1 088	48	165	48	165
Wheatland	45	241	45	241	7	20	7	20
Wibaux	69	355	67	348	14	66	14	66
Yellowstone	306	1 332	188	945	62	244	38	173

Table 17. **Field Corn for All Purposes: 1974**

	All farms		Farms with sales of $2,500 and over			
					Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres
Montana, total	1 223	87 670	1 193	86 807	861	63 486
Beaverhead	2	10	–	–	–	–
Big Horn	56	5 038	56	5 038	50	4 192
Blaine	30	2 616	30	2 616	27	2 395
Broadwater	7	788	7	788	5	398
Carbon	84	4 836	84	4 836	76	4 632
Carter	9	687	9	687	1	12
Cascade	17	1 392	17	1 392	15	1 352
Chouteau	2	152	2	152	1	100
Custer	88	6 955	86	6 663	67	5 736
Daniels	–	–	–	–	–	–
Dawson	72	3 436	72	3 436	50	2 341
Deer Lodge	–	–	–	–	–	–
Fallon	15	1 551	14	1 533	–	–
Fergus	7	334	6	324	3	165
Flathead	14	781	8	661	3	132
Gallatin	7	299	6	231	6	231
Garfield	12	854	12	854	3	315

Table 17. **Field Corn for All Purposes: 1974**—Continued

	All farms		Farms with sales of $2,500 and over			
					Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres
Glacier	–	–	–	–	–	–
Golden Valley	2	130	2	130	1	30
Granite	–	–	–	–	–	–
Hill	4	153	3	73	2	43
Jefferson	–	–	–	–	–	–
Judith Basin	4	391	3	390	2	350
Lake	40	1 387	38	1 357	28	1 022
Lewis and Clark	–	–	–	–	–	–
Liberty	2	68	2	68	–	–
Lincoln	–	–	–	–	–	–
McCone	6	260	6	260	1	60
Madison	1	12	1	12	–	–
Meagher	–	–	–	–	–	–
Mineral	–	–	–	–	–	–
Missoula	6	360	6	360	6	360
Musselshell	22	1 988	21	1 970	17	1 606
Park	1	30	1	30	1	30
Petroleum	1	20	1	20	1	20
Phillips	16	1 597	16	1 597	7	864
Pondera	1	13	1	13	1	13
Powder River	4	234	4	234	1	80
Powell	–	–	–	–	–	–
Prairie	52	3 146	52	3 146	29	2 169
Ravalli	19	525	17	513	17	513
Richland	156	8 557	154	8 533	88	4 009
Roosevelt	29	1 655	29	1 655	1	50
Rosebud	64	7 328	64	7 328	53	6 402
Sanders	2	40	–	–	–	–
Sheridan	5	206	5	206	–	–
Silver Bow	–	–	–	–	–	–
Stillwater	36	3 219	35	3 184	30	2 614
Sweet Grass	1	75	1	75	–	–
Teton	2	22	2	22	–	–
Toole	–	–	–	–	–	–
Treasure	28	3 752	28	3 752	24	2 656
Valley	26	3 385	26	3 385	14	2 456
Wheatland	–	–	–	–	–	–
Wibaux	15	797	15	797	2	83
Yellowstone	256	18 591	251	18 486	228	16 055

Table 18. **Field Corn for Grain: 1974**

	All farms			Farms with sales of $2,500 and over				
							Irrigated	
	Farms	Acres	Quantity harvested (bushels)	Farms	Acres	Quantity harvested (bushels)	Farms	Acres
Montana, total	181	11 020	620 069	169	10 811	613 851	87	5 867
Beaverhead	–	–	–	–	–	–	–	–
Big Horn	20	1 431	83 499	20	1 431	83 499	16	981
Blaine	1	150	2 500	1	150	2 500	–	–
Broadwater	–	–	–	–	–	–	–	–
Carbon	2	45	2 300	2	45	2 300	2	45
Carter	–	–	–	–	–	–	–	–
Cascade	2	40	1 930	2	40	1 930	–	–
Chouteau	–	–	–	–	–	–	–	–
Custer	22	1 351	92 781	22	1 351	92 781	18	1 171
Daniels	–	–	–	–	–	–	–	–
Dawson	13	569	43 220	13	569	43 220	8	513
Deer Lodge	–	–	–	–	–	–	–	–
Fallon	1	104	(D)	1	104	(D)	–	–
Fergus	3	44	660	2	34	510	–	–
Flathead	10	629	22 705	4	509	20 305	–	–
Gallatin	–	–	–	–	–	–	–	–
Garfield	1	29	870	1	29	870	–	–
Glacier	–	–	–	–	–	–	–	–
Golden Valley	–	–	–	–	–	–	–	–
Granite	–	–	–	–	–	–	–	–
Hill	1	30	600	–	–	–	–	–
Jefferson	–	–	–	–	–	–	–	–
Judith Basin	–	–	–	–	–	–	–	–
Lake	9	252	5 797	9	252	5 797	2	77
Lewis and Clark	–	–	–	–	–	–	–	–
Liberty	1	28	1 400	1	28	1 400	–	–
Lincoln	–	–	–	–	–	–	–	–
McCone	–	–	–	–	–	–	–	–
Madison	–	–	–	–	–	–	–	–
Meagher	–	–	–	–	–	–	–	–
Mineral	–	–	–	–	–	–	–	–
Missoula	–	–	–	–	–	–	–	–
Musselshell	2	4	120	2	4	120	–	–
Pork	–	–	–	–	–	–	–	–
Petroleum	–	–	–	–	–	–	–	–
Phillips	–	–	–	–	–	–	–	–

Table 18. **Field Corn for Grain: 1974**—Continued

	All farms			Farms with sales of $2,500 and over				
							Irrigated	
	Farms	Acres	Quantity harvested (bushels)	Farms	Acres	Quantity harvested (bushels)	Farms	Acres
Pondera	–	–	–	–	–	–	–	–
Powder River	2	114	(D)	2	114	(D)	–	–
Powell	–	–	–	–	–	–	–	–
Prairie	6	396	12 220	6	396	12 220	1	12
Ravalli	3	13	1 235	1	1	95	1	1
Richland	15	471	15 627	15	471	15 627	2	90
Roosevelt	6	312	17 591	6	312	17 591	–	–
Rosebud	27	2 200	161 285	27	2 200	161 285	22	1 953
Sanders	–	–	–	–	–	–	–	–
Sheridan	–	–	–	–	–	–	–	–
Silver Bow	–	–	–	–	–	–	–	–
Stillwater	–	–	–	–	–	–	–	–
Sweet Grass	–	–	–	–	–	–	–	–
Teton	2	22	330	2	22	330	–	–
Toole	–	–	–	–	–	–	–	–
Treasure	5	340	30 157	5	340	30 157	5	340
Valley	4	466	30 997	4	466	30 997	1	150
Wheatland	–	–	–	–	–	–	–	–
Wibaux	–	–	–	–	–	–	–	–
Yellowstone	23	1 980	81 545	21	1 943	79 617	9	534

Table 19. **Sorghums for All Purposes, Except Sirup: 1974**

	All farms		Farms with sales of $2,500 and over			
					Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres
Montana, total	42	1 946	30	1 789	10	441
Beaverhead	–	–	–	–	–	–
Big Horn	1	5	–	–	–	–
Blaine	–	–	–	–	–	–
Broadwater	–	–	–	–	–	–
Carbon	–	–	–	–	–	–
Carter	1	60	1	60	–	–
Cascade	–	–	–	–	–	–
Chouteau	2	25	2	25	–	–
Custer	3	64	3	64	3	64
Daniels	–	–	–	–	–	–
Dawson	3	122	3	122	1	70
Deer Lodge	–	–	–	–	–	–
Fallon	3	32	2	24	–	–
Fergus	1	350	1	350	1	100
Flathead	2	80	–	–	–	–
Gallatin	–	–	–	–	–	–
Garfield	–	–	–	–	–	–
Glacier	–	–	–	–	–	–
Golden Valley	–	–	–	–	–	–
Granite	–	–	–	–	–	–
Hill	–	–	–	–	–	–
Jefferson	–	–	–	–	–	–
Judith Basin	–	–	–	–	–	–
Lake	4	26	–	–	–	–
Lewis and Clark	–	–	–	–	–	–
Liberty	1	500	1	500	–	–
Lincoln	–	–	–	–	–	–
McCone	1	26	1	26	–	–
Madison	–	–	–	–	–	–
Meagher	–	–	–	–	–	–
Mineral	–	–	–	–	–	–
Missoula	1	18	–	–	–	–
Musselshell	–	–	–	–	–	–
Park	–	–	–	–	–	–
Petroleum	–	–	–	–	–	–
Phillips	1	12	1	12	1	12
Pondera	1	10	–	–	–	–
Powder River	–	–	–	–	–	–
Powell	–	–	–	–	–	–
Prairie	2	21	2	21	–	–
Ravalli	1	90	1	90	–	–
Richland	3	50	1	40	1	20
Roosevelt	3	155	3	155	1	30
Rosebud	4	49	4	49	1	10
Sanders	2	80	2	80	–	–
Sheridan	–	–	–	–	–	–
Silver Bow	–	–	–	–	–	–
Stillwater	–	–	–	–	–	–
Sweet Grass	1	135	1	135	1	135
Teton	–	–	–	–	–	–
Toole	–	–	–	–	–	–
Treasure	–	–	–	–	–	–
Valley	1	36	1	36	–	–
Wheatland	–	–	–	–	–	–
Wibaux	–	–	–	–	–	–
Yellowstone	–	–	–	–	–	–

Table 20. **Sorghums for Grain: 1974**

	All farms			Farms with sales of $2,500 and over				
							Irrigated	
	Farms	Acres	Quantity harvested (bushels)	Farms	Acres	Quantity harvested (bushels)	Farms	Acres
Montana, total	–	–	–	–	–	–	–	–
Beaverhead	–	–	–	–	–	–	–	–
Big Horn	–	–	–	–	–	–	–	–
Blaine	–	–	–	–	–	–	–	–
Broadwater	–	–	–	–	–	–	–	–
Carbon	–	–	–	–	–	–	–	–
Carter	–	–	–	–	–	–	–	–
Cascade	–	–	–	–	–	–	–	–
Chouteau	–	–	–	–	–	–	–	–
Custer	–	–	–	–	–	–	–	–
Daniels	–	–	–	–	–	–	–	–
Dawson	–	–	–	–	–	–	–	–
Deer Lodge	–	–	–	–	–	–	–	–
Fallon	–	–	–	–	–	–	–	–
Fergus	–	–	–	–	–	–	–	–
Flathead	–	–	–	–	–	–	–	–
Gallatin	–	–	–	–	–	–	–	–
Garfield	–	–	–	–	–	–	–	–
Glacier	–	–	–	–	–	–	–	–
Golden Valley	–	–	–	–	–	–	–	–
Granite	–	–	–	–	–	–	–	–
Hill	–	–	–	–	–	–	–	–
Jefferson	–	–	–	–	–	–	–	–
Judith Basin	–	–	–	–	–	–	–	–
Lake	–	–	–	–	–	–	–	–
Lewis and Clark	–	–	–	–	–	–	–	–
Liberty	–	–	–	–	–	–	–	–
Lincoln	–	–	–	–	–	–	–	–
McCone	–	–	–	–	–	–	–	–
Madison	–	–	–	–	–	–	–	–
Meagher	–	–	–	–	–	–	–	–
Mineral	–	–	–	–	–	–	–	–
Missoula	–	–	–	–	–	–	–	–
Musselshell	–	–	–	–	–	–	–	–
Park	–	–	–	–	–	–	–	–
Petroleum	–	–	–	–	–	–	–	–
Phillips	–	–	–	–	–	–	–	–
Pondera	–	–	–	–	–	–	–	–
Powder River	–	–	–	–	–	–	–	–
Powell	–	–	–	–	–	–	–	–
Prairie	–	–	–	–	–	–	–	–
Ravalli	–	–	–	–	–	–	–	–
Richland	–	–	–	–	–	–	–	–
Roosevelt	–	–	–	–	–	–	–	–
Rosebud	–	–	–	–	–	–	–	–
Sanders	–	–	–	–	–	–	–	–
Sheridan	–	–	–	–	–	–	–	–
Silver Bow	–	–	–	–	–	–	–	–
Stillwater	–	–	–	–	–	–	–	–
Sweet Grass	–	–	–	–	–	–	–	–
Teton	–	–	–	–	–	–	–	–
Toole	–	–	–	–	–	–	–	–
Treasure	–	–	–	–	–	–	–	–
Valley	–	–	–	–	–	–	–	–
Wheatland	–	–	–	–	–	–	–	–
Wibaux	–	–	–	–	–	–	–	–
Yellowstone	–	–	–	–	–	–	–	–

Table 21. **Wheat for Grain: 1974**

	All farms			Farms with sales of $2,500 and over				
							Irrigated	
	Farms	Acres	Quantity harvested (bushels)	Farms	Acres	Quantity harvested (bushels)	Farms	Acres
Montana, total	11 779	4 729 604	109 127 964	11 605	4 724 346	109 005 222	1 063	67 356
Beaverhead	22	9 191	221 535	22	9 191	221 535	8	2 150
Big Horn	246	70 143	2 260 100	244	70 138	2 259 912	60	4 945
Blaine	261	118 783	2 788 674	259	117 142	2 731 359	37	3 278
Broadwater	68	24 120	403 391	68	24 120	403 391	31	3 690
Carbon	177	22 832	666 454	177	22 832	666 454	34	2 251
Carter	118	25 850	599 150	117	25 845	599 075	1	40
Cascade	407	144 487	4 426 248	399	144 317	4 423 040	31	1 271
Chouteau	741	475 712	14 504 060	740	475 702	14 503 594	3	188
Custer	112	22 405	637 349	112	22 405	637 349	13	1 029
Daniels	430	241 677	4 257 377	428	241 594	4 256 397	2	135
Dawson	397	158 716	4 430 596	395	158 634	4 429 636	22	1 390
Deer Lodge	6	284	6 967	5	147	5 871	5	147
Fallon	220	71 858	1 978 636	220	71 858	1 978 636	–	–
Fergus	478	129 564	4 017 082	475	129 489	4 015 942	4	194
Flathead	281	17 328	762 431	232	16 740	747 726	49	3 521
Gallatin	345	50 907	1 649 568	334	50 673	1 639 644	135	5 978
Garfield	124	43 791	1 120 120	124	43 791	1 120 120	3	648

Table 21. **Wheat for Grain: 1974**—Continued

	All farms			Farms with sales of $2,500 and over				
							Irrigated	
	Farms	Acres	Quantity harvested (bushels)	Farms	Acres	Quantity harvested (bushels)	Farms	Acres
Glacier	199	80 241	1 394 277	193	80 027	1 392 111	7	1 006
Golden Valley	66	18 944	450 474	65	18 935	450 374	1	100
Granite	4	178	2 990	4	178	2 990	2	70
Hill	642	470 457	10 521 305	637	470 411	10 519 871	5	612
Jefferson	23	11 815	159 733	23	11 815	159 733	2	34
Judith Basin	260	84 511	2 058 852	257	84 435	2 057 072	3	510
Lake	100	7 280	267 109	98	7 254	266 398	37	1 758
Lewis and Clark	44	11 495	210 110	43	11 492	210 020	8	186
Liberty	281	229 703	3 091 674	281	229 703	3 091 674	1	60
Lincoln	9	144	2 662	5	135	2 502	1	20
McCone	403	178 246	4 385 144	402	178 221	4 384 644	3	245
Madison	43	7 286	193 020	43	7 286	193 020	17	614
Meagher	13	4 175	72 770	13	4 175	72 770	2	240
Mineral	2	27	520	2	27	520	1	2
Missoula	27	2 289	69 420	27	2 289	69 420	13	362
Musselshell	72	15 647	395 028	72	15 647	395 028	–	–
Park	90	17 979	358 682	87	17 910	357 364	19	1 963
Petroleum	27	2 965	70 512	27	2 965	70 512	3	165
Phillips	336	114 417	2 654 064	334	114 374	2 653 451	12	857
Pondera	397	155 381	2 535 611	395	155 301	2 534 611	64	4 092
Powder River	119	27 499	850 935	119	27 499	850 935	2	352
Powell	25	2 073	54 464	24	1 642	52 160	14	1 006
Prairie	129	34 494	1 036 936	129	34 494	1 036 936	4	127
Ravalli	52	4 873	94 184	50	4 843	93 559	35	802
Richland	431	137 419	3 542 026	426	137 274	3 536 968	76	3 816
Roosevelt	605	300 595	5 930 884	602	300 388	5 927 144	6	362
Rosebud	123	35 089	1 014 144	123	35 089	1 014 144	22	3 251
Sanders	36	2 763	66 979	32	2 747	66 799	8	617
Sheridan	635	296 083	5 543 825	629	296 018	5 542 911	1	15
Silver Bow	3	449	7 473	3	449	7 473	1	4
Stillwater	191	62 175	1 605 211	189	62 173	1 605 161	13	498
Sweet Grass	43	8 675	216 606	42	8 665	216 336	7	261
Teton	458	157 697	3 494 961	456	157 649	3 494 205	97	5 082
Toole	305	187 941	1 939 087	300	187 776	1 938 066	2	410
Treasure	23	7 681	264 873	23	7 681	264 873	6	805
Valley	565	263 492	5 432 617	557	263 374	5 430 907	27	2 423
Wheatland	43	13 316	201 785	42	13 276	201 115	4	246
Wibaux	163	51 875	1 360 438	162	51 869	1 360 318	–	–
Yellowstone	359	94 587	2 846 841	338	94 242	2 841 446	99	3 528

Table 22. **Soybeans: 1974**

	All farms			Farms with sales of $2,500 and over				
							Irrigated	
	Farms	Acres	Quantity harvested (bushels)	Farms	Acres	Quantity harvested (bushels)	Farms	Acres
Montana, total	–	–	–	–	–	–	–	–
Beaverhead	–	–	–	–	–	–	–	–
Big Horn	–	–	–	–	–	–	–	–
Blaine	–	–	–	–	–	–	–	–
Broadwater	–	–	–	–	–	–	–	–
Carbon	–	–	–	–	–	–	–	–
Carter	–	–	–	–	–	–	–	–
Cascade	–	–	–	–	–	–	–	–
Chouteau	–	–	–	–	–	–	–	–
Custer	–	–	–	–	–	–	–	–
Daniels	–	–	–	–	–	–	–	–
Dawson	–	–	–	–	–	–	–	–
Deer Lodge	–	–	–	–	–	–	–	–
Fallon	–	–	–	–	–	–	–	–
Fergus	–	–	–	–	–	–	–	–
Flathead	–	–	–	–	–	–	–	–
Gallatin	–	–	–	–	–	–	–	–
Garfield	–	–	–	–	–	–	–	–
Glacier	–	–	–	–	–	–	–	–
Golden Valley	–	–	–	–	–	–	–	–
Granite	–	–	–	–	–	–	–	–
Hill	–	–	–	–	–	–	–	–
Jefferson	–	–	–	–	–	–	–	–
Judith Basin	–	–	–	–	–	–	–	–
Lake	–	–	–	–	–	–	–	–
Lewis and Clark	–	–	–	–	–	–	–	–
Liberty	–	–	–	–	–	–	–	–
Lincoln	–	–	–	–	–	–	–	–
McCone	–	–	–	–	–	–	–	–
Madison	–	–	–	–	–	–	–	–
Meagher	–	–	–	–	–	–	–	–
Mineral	–	–	–	–	–	–	–	–
Missoula	–	–	–	–	–	–	–	–
Musselshell	–	–	–	–	–	–	–	–
Park	–	–	–	–	–	–	–	–
Petroleum	–	–	–	–	–	–	–	–
Phillips	–	–	–	–	–	–	–	–

Table 22. **Soybeans: 1974**—Continued

	All farms			Farms with sales of $2,500 and over				
							Irrigated	
	Farms	Acres	Quantity harvested (bushels)	Farms	Acres	Quantity harvested (bushels)	Farms	Acres
Pondera	–	–	–	–	–	–	–	–
Powder River	–	–	–	–	–	–	–	–
Powell	–	–	–	–	–	–	–	–
Prairie	–	–	–	–	–	–	–	–
Ravalli	–	–	–	–	–	–	–	–
Richland	–	–	–	–	–	–	–	–
Roosevelt	–	–	–	–	–	–	–	–
Rosebud	–	–	–	–	–	–	–	–
Sanders	–	–	–	–	–	–	–	–
Sheridan	–	–	–	–	–	–	–	–
Silver Bow	–	–	–	–	–	–	–	–
Stillwater	–	–	–	–	–	–	–	–
Sweet Grass	–	–	–	–	–	–	–	–
Teton	–	–	–	–	–	–	–	–
Toole	–	–	–	–	–	–	–	–
Treasure	–	–	–	–	–	–	–	–
Valley	–	–	–	–	–	–	–	–
Wheatland	–	–	–	–	–	–	–	–
Wibaux	–	–	–	–	–	–	–	–
Yellowstone	–	–	–	–	–	–	–	–

Table 23. **Hay, Excluding Sorghum Hay: 1974**

	All farms			Farms with sales of $2,500 and over				
							Irrigated	
	Farms	Acres	Quantity harvested (tons, dry)	Farms	Acres	Quantity harvested (tons, dry)	Farms	Acres
Montana, total	14 883	2 158 312	3 658 936	13 341	2 118 640	3 602 733	6 519	1 018 128
Beaverhead	219	140 956	215 568	207	140 680	214 890	197	130 151
Big Horn	357	57 538	118 615	348	57 315	118 328	153	16 340
Blaine	331	59 032	112 815	303	58 499	112 013	200	31 066
Broadwater	135	22 879	57 668	118	22 581	57 229	104	19 776
Carbon	507	51 582	113 053	478	51 040	112 206	365	30 331
Carter	259	56 611	59 548	252	56 373	59 324	31	4 606
Cascade	527	66 188	113 696	462	64 882	111 922	171	15 832
Chouteau	318	40 916	60 997	312	40 792	60 808	65	11 766
Custer	254	35 277	56 786	224	34 220	54 817	103	11 997
Daniels	197	22 000	24 443	195	21 984	24 414	13	1 665
Dawson	322	33 391	38 091	314	33 115	37 864	64	3 930
Deer Lodge	37	11 707	20 477	30	11 406	20 020	30	11 296
Fallon	223	34 814	44 554	220	34 717	44 492	20	2 025
Fergus	612	114 696	160 079	587	113 966	159 213	89	10 381
Flathead	584	35 224	76 579	380	30 772	70 826	126	10 735
Gallatin	551	66 451	168 621	469	63 619	164 169	335	42 616
Garfield	158	19 751	22 389	157	19 736	22 359	27	3 499
Glacier	151	27 706	41 550	143	27 387	41 045	47	8 439
Golden Valley	85	13 501	20 691	82	13 468	20 648	44	8 189
Granite	116	28 949	58 082	113	28 854	57 957	108	27 836
Hill	236	22 431	30 300	229	22 177	29 726	42	3 017
Jefferson	110	17 370	29 249	99	17 113	28 830	82	14 081
Judith Basin	286	54 653	73 130	277	54 409	72 840	52	8 306
Lake	672	57 170	133 040	533	53 912	128 511	422	37 376
Lewis and Clark	208	39 390	72 539	161	38 391	70 724	126	25 199
Liberty	55	9 069	10 214	55	9 069	10 214	16	2 208
Lincoln	124	9 402	16 421	82	8 164	14 908	46	3 616
McCone	250	29 226	35 667	247	29 208	35 634	26	2 289
Madison	314	75 772	162 101	290	74 778	160 772	274	68 007
Meagher	87	37 696	52 633	84	37 595	52 504	69	33 355
Mineral	45	2 124	4 255	27	1 677	3 503	15	634
Missoula	215	21 636	47 137	128	19 662	44 390	94	12 770
Musselshell	147	20 024	32 818	136	19 591	32 286	53	6 039
Park	291	47 184	90 341	267	46 537	89 476	228	39 408
Petroleum	80	21 070	33 228	79	21 035	33 198	54	11 474
Phillips	380	72 899	111 514	368	72 553	110 955	184	39 585
Pondera	257	24 122	49 203	249	24 028	49 100	192	16 926
Powder River	284	54 075	65 125	282	54 035	65 075	51	7 055
Powell	154	63 402	104 758	136	60 969	101 664	118	53 522
Prairie	152	13 883	20 353	151	13 833	20 273	47	1 947
Ravalli	582	37 723	97 294	415	34 445	91 625	392	32 019
Richland	439	43 395	59 462	420	43 052	58 962	148	6 103
Roosevelt	335	39 297	47 718	332	39 273	47 697	28	3 495
Rosebud	212	34 474	56 880	208	34 339	56 783	109	13 834
Sanders	242	23 684	46 252	172	21 838	44 079	107	11 712
Sheridan	347	33 772	34 523	339	32 927	33 691	10	831
Silver Bow	60	11 782	22 550	44	11 310	22 144	35	10 381
Stillwater	296	39 529	60 158	280	39 275	59 741	137	12 941
Sweet Grass	200	37 923	57 798	191	37 731	57 559	150	25 791
Teton	400	64 007	141 784	387	63 607	141 253	293	45 929
Toole	108	10 282	13 248	100	10 159	13 040	23	1 694
Treasure	73	10 326	21 225	70	10 178	20 985	36	2 989
Valley	418	61 995	110 927	389	60 857	109 232	137	23 974
Wheatland	106	27 861	41 343	92	27 750	41 249	65	21 093
Wibaux	143	17 158	17 423	141	17 088	17 341	7	193
Yellowstone	632	33 337	72 023	487	30 669	68 225	359	15 859

Table 24. **Peanuts for Nuts: 1974**

	All farms			Farms with sales of $2,500 and over				
							Irrigated	
	Farms	Acres	Quantity harvested (pounds)	Farms	Acres	Quantity harvested (pounds)	Farms	Acres
Montana, total	–	–	–	–	–	–	–	–
Beaverhead	–	–	–	–	–	–	–	–
Big Horn	–	–	–	–	–	–	–	–
Blaine	–	–	–	–	–	–	–	–
Broadwater	–	–	–	–	–	–	–	–
Carbon	–	–	–	–	–	–	–	–
Carter	–	–	–	–	–	–	–	–
Cascade	–	–	–	–	–	–	–	–
Chouteau	–	–	–	–	–	–	–	–
Custer	–	–	–	–	–	–	–	–
Daniels	–	–	–	–	–	–	–	–
Dawson	–	–	–	–	–	–	–	–
Deer Lodge	–	–	–	–	–	–	–	–
Fallon	–	–	–	–	–	–	–	–
Fergus	–	–	–	–	–	–	–	–
Flathead	–	–	–	–	–	–	–	–
Gallatin	–	–	–	–	–	–	–	–
Garfield	–	–	–	–	–	–	–	–
Glacier	–	–	–	–	–	–	–	–
Golden Valley	–	–	–	–	–	–	–	–
Granite	–	–	–	–	–	–	–	–
Hill	–	–	–	–	–	–	–	–
Jefferson	–	–	–	–	–	–	–	–
Judith Basin	–	–	–	–	–	–	–	–
Lake	–	–	–	–	–	–	–	–
Lewis and Clark	–	–	–	–	–	–	–	–
Liberty	–	–	–	–	–	–	–	–
Lincoln	–	–	–	–	–	–	–	–
McCone	–	–	–	–	–	–	–	–
Madison	–	–	–	–	–	–	–	–
Meagher	–	–	–	–	–	–	–	–
Mineral	–	–	–	–	–	–	–	–
Missoula	–	–	–	–	–	–	–	–
Musselshell	–	–	–	–	–	–	–	–
Park	–	–	–	–	–	–	–	–
Petroleum	–	–	–	–	–	–	–	–
Phillips	–	–	–	–	–	–	–	–
Pondera	–	–	–	–	–	–	–	–
Powder River	–	–	–	–	–	–	–	–
Powell	–	–	–	–	–	–	–	–
Prairie	–	–	–	–	–	–	–	–
Ravalli	–	–	–	–	–	–	–	–
Richland	–	–	–	–	–	–	–	–
Roosevelt	–	–	–	–	–	–	–	–
Rosebud	–	–	–	–	–	–	–	–
Sanders	–	–	–	–	–	–	–	–
Sheridan	–	–	–	–	–	–	–	–
Silver Bow	–	–	–	–	–	–	–	–
Stillwater	–	–	–	–	–	–	–	–
Sweet Grass	–	–	–	–	–	–	–	–
Teton	–	–	–	–	–	–	–	–
Toole	–	–	–	–	–	–	–	–
Treasure	–	–	–	–	–	–	–	–
Valley	–	–	–	–	–	–	–	–
Wheatland	–	–	–	–	–	–	–	–
Wibaux	–	–	–	–	–	–	–	–
Yellowstone	–	–	–	–	–	–	–	–

Table 25. **Cotton: 1974**

	All farms			Farms with sales of $2,500 and over				
							Irrigated	
	Farms	Acres	Quantity harvested (bales)	Farms	Acres	Quantity harvested (bales)	Farms	Acres
Montana, total	–	–	–	–	–	–	–	–
Beaverhead	–	–	–	–	–	–	–	–
Big Horn	–	–	–	–	–	–	–	–
Blaine	–	–	–	–	–	–	–	–
Broadwater	–	–	–	–	–	–	–	–
Carbon	–	–	–	–	–	–	–	–
Carter	–	–	–	–	–	–	–	–
Cascade	–	–	–	–	–	–	–	–
Chouteau	–	–	–	–	–	–	–	–
Custer	–	–	–	–	–	–	–	–
Daniels	–	–	–	–	–	–	–	–
Dawson	–	–	–	–	–	–	–	–
Deer Lodge	–	–	–	–	–	–	–	–
Fallon	–	–	–	–	–	–	–	–
Fergus	–	–	–	–	–	–	–	–
Flathead	–	–	–	–	–	–	–	–
Gallatin	–	–	–	–	–	–	–	–
Garfield	–	–	–	–	–	–	–	–

Table 25. **Cotton: 1974**—Continued

	All farms			Farms with sales of $2,500 and over				
							Irrigated	
	Farms	Acres	Quantity harvested (bales)	Farms	Acres	Quantity harvested (bales)	Farms	Acres
Glacier	–	–	–	–	–	–	–	–
Golden Valley	–	–	–	–	–	–	–	–
Granite	–	–	–	–	–	–	–	–
Hill	–	–	–	–	–	–	–	–
Jefferson	–	–	–	–	–	–	–	–
Judith Basin	–	–	–	–	–	–	–	–
Lake	–	–	–	–	–	–	–	–
Lewis and Clark	–	–	–	–	–	–	–	–
Liberty	–	–	–	–	–	–	–	–
Lincoln	–	–	–	–	–	–	–	–
McCone	–	–	–	–	–	–	–	–
Madison	–	–	–	–	–	–	–	–
Meagher	–	–	–	–	–	–	–	–
Mineral	–	–	–	–	–	–	–	–
Missoula	–	–	–	–	–	–	–	–
Musselshell	–	–	–	–	–	–	–	–
Park	–	–	–	–	–	–	–	–
Petroleum	–	–	–	–	–	–	–	–
Phillips	–	–	–	–	–	–	–	–
Pondera	–	–	–	–	–	–	–	–
Powder River	–	–	–	–	–	–	–	–
Powell	–	–	–	–	–	–	–	–
Prairie	–	–	–	–	–	–	–	–
Ravalli	–	–	–	–	–	–	–	–
Richland	–	–	–	–	–	–	–	–
Roosevelt	–	–	–	–	–	–	–	–
Rosebud	–	–	–	–	–	–	–	–
Sanders	–	–	–	–	–	–	–	–
Sheridan	–	–	–	–	–	–	–	–
Silver Bow	–	–	–	–	–	–	–	–
Stillwater	–	–	–	–	–	–	–	–
Sweet Grass	–	–	–	–	–	–	–	–
Teton	–	–	–	–	–	–	–	–
Toole	–	–	–	–	–	–	–	–
Treasure	–	–	–	–	–	–	–	–
Valley	–	–	–	–	–	–	–	–
Wheatland	–	–	–	–	–	–	–	–
Wibaux	–	–	–	–	–	–	–	–
Yellowstone	–	–	–	–	–	–	–	–

Table 26. **Tobacco: 1974**

	All farms			Farms with sales of $2,500 and over				
							Irrigated	
	Farms	Acres	Quantity harvested (pounds)	Farms	Acres	Quantity harvested (pounds)	Farms	Acres
Montana, total	–	–	–	–	–	–	–	–
Beaverhead	–	–	–	–	–	–	–	–
Big Horn	–	–	–	–	–	–	–	–
Blaine	–	–	–	–	–	–	–	–
Broadwater	–	–	–	–	–	–	–	–
Carbon	–	–	–	–	–	–	–	–
Carter	–	–	–	–	–	–	–	–
Cascade	–	–	–	–	–	–	–	–
Chouteau	–	–	–	–	–	–	–	–
Custer	–	–	–	–	–	–	–	–
Daniels	–	–	–	–	–	–	–	–
Dawson	–	–	–	–	–	–	–	–
Deer Lodge	–	–	–	–	–	–	–	–
Fallon	–	–	–	–	–	–	–	–
Fergus	–	–	–	–	–	–	–	–
Flathead	–	–	–	–	–	–	–	–
Gallatin	–	–	–	–	–	–	–	–
Garfield	–	–	–	–	–	–	–	–
Glacier	–	–	–	–	–	–	–	–
Golden Valley	–	–	–	–	–	–	–	–
Granite	–	–	–	–	–	–	–	–
Hill	–	–	–	–	–	–	–	–
Jefferson	–	–	–	–	–	–	–	–
Judith Basin	–	–	–	–	–	–	–	–
Lake	–	–	–	–	–	–	–	–
Lewis and Clark	–	–	–	–	–	–	–	–
Liberty	–	–	–	–	–	–	–	–
Lincoln	–	–	–	–	–	–	–	–
McCone	–	–	–	–	–	–	–	–
Madison	–	–	–	–	–	–	–	–
Meagher	–	–	–	–	–	–	–	–
Mineral	–	–	–	–	–	–	–	–
Missoula	–	–	–	–	–	–	–	–
Musselshell	–	–	–	–	–	–	–	–
Park	–	–	–	–	–	–	–	–
Petroleum	–	–	–	–	–	–	–	–
Phillips	–	–	–	–	–	–	–	–

Table 26. **Tobacco: 1974**—Continued

	All farms			Farms with sales of $2,500 and over				
							Irrigated	
	Farms	Acres	Quantity harvested (pounds)	Farms	Acres	Quantity harvested (pounds)	Farms	Acres
Pondera	–	–	–	–	–	–	–	–
Powder River	–	–	–	–	–	–	–	–
Powell	–	–	–	–	–	–	–	–
Prairie	–	–	–	–	–	–	–	–
Ravalli	–	–	–	–	–	–	–	–
Richland	–	–	–	–	–	–	–	–
Roosevelt	–	–	–	–	–	–	–	–
Rosebud	–	–	–	–	–	–	–	–
Sanders	–	–	–	–	–	–	–	–
Sheridan	–	–	–	–	–	–	–	–
Silver Bow	–	–	–	–	–	–	–	–
Stillwater	–	–	–	–	–	–	–	–
Sweet Grass	–	–	–	–	–	–	–	–
Teton	–	–	–	–	–	–	–	–
Toole	–	–	–	–	–	–	–	–
Treasure	–	–	–	–	–	–	–	–
Valley	–	–	–	–	–	–	–	–
Wheatland	–	–	–	–	–	–	–	–
Wibaux	–	–	–	–	–	–	–	–
Yellowstone	–	–	–	–	–	–	–	–

Table 27. **Irish Potatoes: 1974**

	All farms			Farms with sales of $2,500 and over				
							Irrigated	
	Farms	Acres	Quantity harvested (hundredweight)	Farms	Acres	Quantity harvested (hundredweight)	Farms	Acres
Montana, total	249	6 547	1 502 872	201	6 503	1 499 096	143	6 417
Beaverhead	1	350	(D)	1	350	(D)	1	350
Big Horn	1	(Z)	48	1	(Z)	48	1	(Z)
Blaine	5	13	1 750	2	11	1 340	2	11
Broadwater	8	626	110 702	7	626	110 690	7	626
Carbon	6	43	8 033	4	43	8 021	3	42
Carter	4	1	100	4	1	100	3	(Z)
Cascade	2	21	(D)	2	21	(D)	2	21
Chouteau	4	24	4 760	4	24	4 760	4	24
Custer	2	69	(D)	1	62	(D)	1	62
Daniels	–	–	–	–	–	–	–	–
Dawson	5	3	148	5	3	148	–	–
Deer Lodge	5	262	50 150	4	260	50 000	4	260
Fallon	4	3	82	4	3	82	–	–
Fergus	9	12	1 551	7	11	1 463	3	2
Flathead	27	858	203 254	19	855	202 629	12	838
Gallatin	23	1 039	299 726	20	1 036	299 142	18	1 036
Garfield	–	–	–	–	–	–	–	–
Glacier	–	–	–	–	–	–	–	–
Golden Valley	–	–	–	–	–	–	–	–
Granite	–	–	–	–	–	–	–	–
Hill	5	10	2 112	5	10	2 112	1	2
Jefferson	2	3	270	2	3	270	–	–
Judith Basin	4	2	160	2	(Z)	40	1	(Z)
Lake	28	2 321	564 500	25	2 320	564 435	25	2 320
Lewis and Clark	1	(Z)	32	1	(Z)	32	1	(Z)
Liberty	1	20	(D)	1	20	(D)	1	20
Lincoln	5	2	85	5	2	85	3	1
McCone	5	5	314	5	5	314	1	3
Madison	8	114	29 147	7	114	29 132	7	114
Meagher	–	–	–	–	–	–	–	–
Mineral	1	(Z)	5	–	–	–	–	–
Missoula	8	9	1 130	5	6	1 053	5	6
Musselshell	5	8	522	4	6	402	1	2
Park	–	–	–	–	–	–	–	–
Petroleum	–	–	–	–	–	–	–	–
Phillips	7	14	1 954	6	12	1 759	2	11
Pondera	3	4	323	2	4	320	1	(Z)
Powder River	2	1	28	2	1	28	1	1
Powell	5	95	14 900	3	85	14 500	3	85
Prairie	–	–	–	–	–	–	–	–
Ravalli	17	502	111 625	14	501	111 530	14	501
Richland	7	44	5 471	5	40	5 090	2	17
Roosevelt	1	1	14	1	1	14	–	–
Rosebud	3	3	60	3	3	60	3	3
Sanders	3	1	30	–	–	–	–	–
Sheridan	3	(Z)	9	3	(Z)	9	–	–
Silver Bow	–	–	–	–	–	–	–	–
Stillwater	–	–	–	–	–	–	–	–
Sweet Grass	2	2	820	1	2	800	1	2
Teton	4	36	4 954	4	36	4 954	2	29
Toole	3	1	86	3	1	86	2	(Z)
Treasure	–	–	–	–	–	–	–	–
Valley	3	1	206	2	1	200	2	1
Wheatland	2	9	863	2	9	863	2	9
Wibaux	2	(Z)	25	2	(Z)	25	–	–
Yellowstone	3	16	813	1	16	800	1	16

Table 28. **Vegetables, Sweet Corn, or Melons: 1974**

	All farms		Farms with sales of $2,500 and over			
					Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres
Montana, total	134	751	84	676	75	625
Beaverhead	–	–	–	–	–	–
Big Horn	1	1	1	1	1	1
Blaine	1	10	1	10	1	10
Broadwater	2	2	1	1	1	1
Carbon	2	20	2	20	1	20
Carter	–	–	–	–	–	–
Cascade	3	32	3	32	3	27
Chouteau	–	–	–	–	–	–
Custer	2	11	1	(Z)	1	(Z)
Daniels	–	–	–	–	–	–
Dawson	2	2	–	–	–	–
Deer Lodge	–	–	–	–	–	–
Fallon	1	5	1	5	–	–
Fergus	3	14	3	14	3	14
Flathead	13	109	8	105	7	95
Gallatin	3	2	3	2	2	1
Garfield	2	1	–	–	–	–
Glacier	–	–	–	–	–	–
Golden Valley	–	–	–	–	–	–
Granite	–	–	–	–	–	–
Hill	1	(Z)	1	(Z)	1	(Z)
Jefferson	2	3	1	2	1	2
Judith Basin	–	–	–	–	–	–
Lake	10	10	3	3	3	3
Lewis and Clark	4	18	1	14	1	14
Liberty	–	–	–	–	–	–
Lincoln	–	–	–	–	–	–
McCone	1	3	1	3	1	3
Madison	3	3	1	3	1	3
Meagher	–	–	–	–	–	–
Mineral	–	–	–	–	–	–
Missoula	7	43	5	42	5	42
Musselshell	1	1	1	1	1	1
Park	–	–	–	–	–	–
Petroleum	–	–	–	–	–	–
Phillips	2	12	2	12	2	3
Pondera	2	4	1	3	–	–
Powder River	–	–	–	–	–	–
Powell	3	2	1	1	1	1
Prairie	–	–	–	–	–	–
Ravalli	20	31	11	22	11	22
Richland	3	4	2	3	1	1
Roosevelt	–	–	–	–	–	–
Rosebud	2	3	2	3	2	3
Sanders	2	1	1	(Z)	1	(Z)
Sheridan	–	–	–	–	–	–
Silver Bow	1	(Z)	1	(Z)	–	–
Stillwater	1	5	1	5	1	5
Sweet Grass	1	(Z)	1	(Z)	1	(Z)
Teton	2	12	2	12	1	6
Toole	1	7	1	7	–	–
Treasure	–	–	–	–	–	–
Valley	1	13	1	13	1	11
Wheatland	–	–	–	–	–	–
Wibaux	2	1	2	1	2	(Z)
Yellowstone	27	367	17	336	17	336

Table 29. **Berries: 1974**

	All farms		Farms with sales of $2,500 and over			
					Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres
Montana, total	43	21	13	12	11	12
Beaverhead	–	–	–	–	–	–
Big Horn	–	–	–	–	–	–
Blaine	–	–	–	–	–	–
Broadwater	–	–	–	–	–	–
Carbon	1	(Z)	–	–	–	–
Carter	–	–	–	–	–	–
Cascade	–	–	–	–	–	–
Chouteau	1	(Z)	1	(Z)	–	–
Custer	–	–	–	–	–	–
Daniels	1	(Z)	1	(Z)	1	(Z)
Dawson	–	–	–	–	–	–
Deer Lodge	–	–	–	–	–	–
Fallon	–	–	–	–	–	–
Fergus	–	–	–	–	–	–
Flathead	13	4	1	(Z)	1	(Z)
Gallatin	–	–	–	–	–	–
Garfield	–	–	–	–	–	–

Table 29. **Berries: 1974**—Continued

	All farms		Farms with sales of $2,500 and over			
					Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres
Glacier	–	–	–	–	–	–
Golden Valley	–	–	–	–	–	–
Granite	–	–	–	–	–	–
Hill	–	–	–	–	–	–
Jefferson	–	–	–	–	–	–
Judith Basin	–	–	–	–	–	–
Lake	6	1	1	(Z)	1	(Z)
Lewis and Clark	2	7	2	7	2	7
Liberty	–	–	–	–	–	–
Lincoln	–	–	–	–	–	–
McCone	–	–	–	–	–	–
Madison	–	–	–	–	–	–
Meagher	–	–	–	–	–	–
Mineral	–	–	–	–	–	–
Missoula	3	1	–	–	–	–
Musselshell	–	–	–	–	–	–
Park	–	–	–	–	–	–
Petroleum	–	–	–	–	–	–
Phillips	–	–	–	–	–	–
Pondera	–	–	–	–	–	–
Powder River	–	–	–	–	–	–
Powell	2	1	–	–	–	–
Prairie	–	–	–	–	–	–
Ravalli	11	6	5	5	5	5
Richland	–	–	–	–	–	–
Roosevelt	–	–	–	–	–	–
Rosebud	–	–	–	–	–	–
Sanders	1	(Z)	1	(Z)	–	–
Sheridan	–	–	–	–	–	–
Silver Bow	–	–	–	–	–	–
Stillwater	–	–	–	–	–	–
Sweet Grass	–	–	–	–	–	–
Teton	–	–	–	–	–	–
Toole	–	–	–	–	–	–
Treasure	–	–	–	–	–	–
Valley	–	–	–	–	–	–
Wheatland	–	–	–	–	–	–
Wibaux	–	–	–	–	–	–
Yellowstone	2	1	1	(Z)	1	(Z)

Table 30. **Land in Orchards: 1974**

	All farms		Farms with sales of $2,500 and over			
					Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres
Montana, total	292	1 590	133	1 175	104	941
Beaverhead	–	–	–	–	–	–
Big Horn	1	1	–	–	–	–
Blaine	–	–	–	–	–	–
Broadwater	1	(Z)	1	(Z)	–	–
Carbon	19	77	14	69	14	68
Carter	–	–	–	–	–	–
Cascade	3	13	1	6	1	6
Chouteau	–	–	–	–	–	–
Custer	1	(Z)	–	–	–	–
Daniels	–	–	–	–	–	–
Dawson	–	–	–	–	–	–
Deer Lodge	–	–	–	–	–	–
Fallon	2	14	2	14	–	–
Fergus	–	–	–	–	–	–
Flathead	12	63	5	44	4	14
Gallatin	3	3	–	–	–	–
Garfield	1	(Z)	1	(Z)	–	–
Glacier	–	–	–	–	–	–
Golden Valley	–	–	–	–	–	–
Granite	–	–	–	–	–	–
Hill	1	5	1	5	–	–
Jefferson	1	1	1	1	–	–
Judith Basin	–	–	–	–	–	–
Lake	172	931	74	614	60	514
Lewis and Clark	1	(Z)	1	(Z)	1	(Z)
Liberty	–	–	–	–	–	–
Lincoln	3	62	1	59	–	–
McCone	1	(Z)	1	(Z)	–	–
Madison	3	5	2	2	2	2
Meagher	–	–	–	–	–	–
Mineral	1	1	–	–	–	–
Missoula	16	23	2	4	2	4
Musselshell	–	–	–	–	–	–
Park	2	2	1	2	1	2
Petroleum	1	1	1	1	1	1
Phillips	–	–	–	–	–	–

Table 30. **Land in Orchards: 1974** — Continued

	All farms		Farms with sales of $2,500 and over			
					Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres
Pandera	–	–	–	–	–	–
Powder River	1	5	1	5	–	–
Powell	–	–	–	–	–	–
Prairie	–	–	–	–	–	–
Ravalli	22	328	14	311	13	308
Richland	3	1	–	–	–	–
Roosevelt	–	–	–	–	–	–
Rosebud	2	1	1	(Z)	–	–
Sanders	1	10	1	10	–	–
Sheridan	1	2	1	2	–	–
Silver Bow	1	6	–	–	–	–
Stillwater	2	7	1	5	1	5
Sweet Grass	5	17	3	14	3	14
Teton	–	–	–	–	–	–
Toole	–	–	–	–	–	–
Treasure	–	–	–	–	–	–
Valley	1	5	1	5	1	5
Wheatland	–	–	–	–	–	–
Wibaux	–	–	–	–	–	–
Yellowstone	8	7	1	2	–	–

Table 31. **Farm Operator Debt for Farms With Sales of $2,500 and Over: 1974**

	Total debt			Debt secured by real estate				Debt not secured by real estate		
	Farms	Debt ($1,000)	Average per farm	Farms	Debt ($1,000)	Average per farm	Percent value of owned land operated (see text)	Farms	Debt ($1,000)	Average per farm
Montana, total	10 334	867 325	83 929	7 958	609 671	76 611	25.9	6 531	257 654	39 451
Beaverhead	145	26 627	183 634	115	16 744	145 600	29.4	97	9 883	101 887
Big Horn	238	27 138	114 025	157	15 100	96 178	30.7	180	12 038	66 878
Blaine	285	23 198	81 396	218	17 655	80 986	28.9	178	5 543	31 140
Broadwater	90	9 492	105 467	66	6 941	105 167	33.4	65	2 551	39 246
Carbon	338	20 315	60 104	275	14 171	51 531	25.8	215	6 145	28 581
Carter	183	15 611	85 306	134	9 373	69 948	25.1	135	6 238	46 207
Cascade	325	29 490	90 738	266	20 449	76 876	27.8	189	9 041	47 836
Chouteau	384	36 916	96 135	294	27 080	92 109	23.3	223	9 836	44 108
Custer	169	21 509	127 272	127	13 297	104 701	24.2	117	8 211	70 179
Daniels	188	11 931	63 463	136	8 613	63 331	22.7	125	3 318	26 544
Dawson	233	13 525	58 047	169	8 367	49 509	21.1	152	5 158	33 934
Deer Lodge	28	3 191	113 964	20	2 462	123 100	28.4	17	729	42 882
Fallon	145	9 974	68 786	106	6 747	63 651	24.5	98	3 227	32 929
Fergus	398	36 461	91 611	306	26 025	85 049	28.6	255	10 436	40 925
Flathead	234	13 722	58 641	198	10 906	55 081	32.1	122	2 816	23 082
Gallatin	334	17 787	53 254	249	11 845	47 570	19.6	223	5 942	26 646
Garfield	130	15 537	119 515	88	8 906	101 205	20.3	93	6 631	71 301
Glacier	154	13 342	86 636	112	8 891	79 384	27.6	109	4 451	40 835
Golden Valley	65	5 714	87 908	53	4 497	84 849	33.2	38	1 216	32 000
Granite	56	4 875	87 054	46	3 331	72 413	22.0	35	1 544	44 114
Hill	317	28 148	88 795	246	21 886	88 967	27.5	187	6 262	33 487
Jefferson	70	4 242	60 600	55	3 254	59 164	24.9	43	988	22 977
Judith Basin	156	16 020	102 692	118	11 582	98 153	29.0	104	4 438	42 673
Lake	375	22 169	59 117	313	17 129	54 725	33.3	196	5 040	25 714
Lewis and Clark	108	10 058	93 130	94	6 684	71 106	25.0	65	3 374	51 908
Liberty	147	12 403	84 374	120	10 636	88 633	27.9	71	1 767	24 887
Lincoln	37	1 177	31 811	21	874	41 619	22.7	26	303	11 654
McCone	231	16 408	71 030	168	11 743	69 899	18.2	146	4 665	31 952
Madison	207	22 345	107 947	169	16 800	99 408	26.0	131	5 545	42 328
Meagher	60	10 645	177 417	45	7 660	170 222	27.7	39	2 985	76 538
Mineral	13	460	35 385	7	337	48 143	36.8	12	123	10 250
Missoula	54	4 932	91 333	39	2 220	56 923	21.7	37	2 712	73 297
Musselshell	104	10 084	96 962	71	6 872	96 789	25.1	80	3 212	40 150
Park	196	24 542	125 214	152	18 689	122 954	27.3	124	5 853	47 202
Petroleum	57	6 957	122 053	43	3 975	92 442	27.4	39	2 982	76 462
Phillips	263	29 580	112 471	224	20 845	93 058	23.2	180	8 736	48 533
Pondera	292	22 909	78 455	231	17 247	74 662	27.5	183	5 662	30 940
Powder River	173	13 304	76 902	124	9 672	78 000	21.5	116	3 632	31 310
Powell	73	8 050	110 274	58	6 141	105 879	25.2	45	1 909	42 422
Prairie	89	7 081	79 562	64	4 402	68 781	30.9	54	2 679	49 611
Ravalli	283	18 339	64 802	234	14 212	60 735	29.3	164	4 127	25 165
Richland	304	20 245	66 595	238	13 238	55 622	18.5	180	7 007	38 928
Roosevelt	289	15 900	55 017	215	11 866	55 191	22.3	169	4 034	23 870
Rosebud	144	23 537	163 451	112	16 904	150 929	32.9	85	6 634	78 047
Sanders	115	6 540	56 870	85	5 057	59 494	29.2	69	1 483	21 493
Sheridan	247	11 020	44 615	165	7 660	46 424	22.5	164	3 361	20 494
Silver Bow	28	2 200	78 571	19	1 583	83 316	31.2	21	617	29 381
Stillwater	186	16 100	86 559	138	10 029	72 674	22.7	128	6 071	47 430
Sweet Grass	133	10 403	78 218	102	7 757	76 049	24.9	85	2 646	31 129
Teton	348	25 247	72 549	273	19 169	70 216	25.9	211	6 078	28 806
Toole	176	15 504	88 091	151	12 244	81 086	30.0	110	3 260	29 636
Treasure	57	3 890	68 246	48	2 906	60 542	27.4	25	983	39 320
Valley	348	29 557	84 934	290	19 853	68 459	25.9	212	9 704	45 774
Wheatland	67	7 273	108 552	48	5 667	118 063	24.9	48	1 606	33 458
Wibaux	101	7 773	76 960	72	4 970	69 028	29.4	77	2 803	36 403
Yellowstone	364	25 924	71 220	271	16 507	60 911	29.6	239	9 418	39 406

Table 32. Grain Storage Capacity for Farms With Sales of $2,500 and Over: 1974

	Farms reporting grain storage	Under 1,000 bushels	1,000 to 4,999 bushels	5,000 to 9,999 bushels	10,000 to 24,999 bushels	25,000 to 49,999 bushels	50,000 bushels and over	None	Not reporting
Montana, total	12 220	1 546	3 510	2 075	2 887	1 460	742	3 473	4 484
Beaverhead	83	14	31	14	12	8	4	99	75
Big Horn	236	52	93	41	25	10	15	78	148
Blaine	267	31	78	48	70	27	13	68	90
Broadwater	101	17	44	10	17	7	6	27	33
Carbon	320	99	157	31	24	5	4	109	152
Carter	210	47	90	38	20	10	5	48	50
Cascade	380	61	147	56	61	34	21	132	149
Chouteau	637	16	74	70	212	153	112	49	134
Custer	162	24	75	32	19	8	4	72	80
Daniels	339	5	39	62	144	66	23	19	96
Dawson	354	15	102	72	101	39	25	67	91
Deer Lodge	10	2	7	–	1	–	–	14	16
Fallon	226	16	60	52	65	27	6	19	42
Fergus	489	59	141	98	124	53	14	116	124
Flathead	242	53	104	34	41	9	1	112	130
Gallatin	348	39	130	85	70	19	5	116	131
Garfield	155	19	48	25	38	14	11	45	59
Glacier	168	6	32	22	32	41	35	60	71
Golden Valley	70	7	29	18	9	4	3	24	27
Granite	44	15	24	4	–	–	1	41	38
Hill	493	22	53	54	178	139	47	81	131
Jefferson	50	18	18	8	2	2	2	39	36
Judith Basin	241	6	68	66	68	27	6	43	68
Lake	241	109	94	25	5	7	1	239	227
Lewis and Clark	75	24	26	11	9	2	3	66	66
Liberty	223	1	15	24	71	68	44	24	49
Lincoln	15	12	3	–	–	–	–	51	28
McCone	365	14	72	86	117	51	25	26	70
Madison	148	48	78	12	8	1	1	114	73
Meagher	40	7	17	9	6	–	1	34	23
Mineral	9	6	3	–	–	–	–	11	9
Missoula	55	19	23	7	6	–	–	44	56
Musselshell	104	24	37	26	11	3	3	31	50
Park	155	59	62	17	15	1	1	86	68
Petroleum	47	6	32	4	4	1	–	17	26
Phillips	303	28	72	65	90	34	14	56	157
Pondera	369	22	51	53	126	79	38	58	68
Powder River	185	38	71	41	26	8	1	73	81
Powell	61	27	22	9	2	1	–	49	40
Prairie	135	15	47	27	36	8	2	31	46
Ravalli	162	66	76	14	5	1	–	162	188
Richland	404	25	127	86	97	49	20	62	125
Roosevelt	494	21	76	115	160	84	38	41	124
Rosebud	179	34	79	28	23	8	7	54	76
Sanders	71	34	33	1	1	2	–	65	65
Sheridan	551	12	87	124	194	95	39	21	85
Silver Bow	9	6	1	2	–	–	–	26	20
Stillwater	226	39	75	38	46	18	10	50	80
Sweet Grass	116	24	70	13	4	4	1	64	50
Teton	442	26	128	83	126	54	25	84	132
Toole	248	6	20	37	79	57	49	41	55
Treasure	61	11	23	8	10	9	–	15	17
Valley	478	31	111	91	150	71	24	58	142
Wheatland	68	16	27	10	11	–	4	34	18
Wibaux	153	7	43	25	49	20	9	10	29
Yellowstone	403	86	165	44	67	22	19	198	170

Table 33. Characteristics of Farms and Specified Excluded Agricultural Operations (See Text): 1974

Part 1 of 4

	Total (number)		Total land (acres)		Total value of land and buildings ($1,000)		Total cropland			
							Number reporting		Acres	
	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations
Montana, total	23 324	1 068	62 158 351	170 629	6 952 194	55 949	21 368	595	15 445 720	32 605
Beaverhead	293	9	1 317 615	8 875	167 064	1 002	241	2	210 316	20
Big Horn	508	15	2 647 912	2 545	226 844	807	428	4	264 196	36
Blaine	487	11	2 352 763	665	166 454	421	453	3	391 929	52
Broadwater	186	2	416 188	3 070	50 048	345	179	1	116 639	7
Carbon	662	23	648 421	360	125 945	472	618	13	183 778	117
Carter	329	10	1 548 769	2 161	84 997	459	283	1	135 161	140
Cascade	772	52	1 401 752	6 290	202 398	2 703	722	33	438 159	1 140
Chouteau	854	12	2 399 302	5 043	329 569	804	819	4	1 191 033	3 378
Custer	387	23	2 370 927	7 204	161 991	890	317	14	138 866	304
Daniels	470	7	881 201	1 782	125 782	230	442	2	556 182	803
Dawson	557	17	1 407 844	10 072	129 351	659	501	12	430 906	1 824
Deer Lodge	63	1	232 527	9	19 777	45	46	1	21 296	8
Fallon	309	13	923 255	13	75 587	390	280	–	222 487	–
Fergus	802	27	2 188 272	11 083	246 088	1 928	732	14	549 759	5 284

Table 33. **Characteristics of Farms and Specified Excluded Agricultural Operations (See Text): 1974**—Con.

Part 1 of 4

	Total (number)		Total land (acres)		Total value of land and buildings ($1,000)		Total cropland			
							Number reporting		Acres	
	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations
Flathead	770	100	331 564	4 411	129 457	4 390	732	75	120 804	817
Gallatin	733	40	837 814	1 050	184 500	1 113	678	21	275 320	292
Garfield	279	7	2 098 684	2 017	119 240	123	202	1	142 567	1
Glacier	344	8	1 614 502	8	172 124	88	306	–	384 468	–
Golden Valley	128	2	684 386	6	39 803	29	108	–	80 309	–
Granite	133	10	381 641	58	49 681	232	124	4	42 442	35
Hill	747	11	1 788 805	2 434	215 744	774	712	8	1 042 021	2 042
Jefferson	160	11	337 534	799	36 977	543	139	7	52 974	85
Judith Basin	389	11	874 835	3 110	120 338	561	351	2	302 021	50
Lake	1 004	43	753 206	975	194 053	1 420	948	30	150 425	337
Lewis and Clark	280	24	946 170	6 844	111 952	1 184	250	11	106 667	483
Liberty	299	1	947 781	1 240	104 384	75	295	–	560 993	–
Lincoln	156	32	65 385	4 661	17 917	1 840	143	19	13 934	306
McCone	475	6	1 435 875	2 205	182 808	369	448	3	474 539	373
Madison	384	18	1 191 433	10 085	150 189	1 855	342	7	146 336	220
Meagher	112	6	880 359	167	61 185	140	102	5	63 071	153
Mineral	47	3	25 946	522	5 339	152	47	3	3 595	92
Missoula	310	59	262 024	2 526	59 912	8 087	288	37	49 828	438
Musselshell	215	19	1 210 100	4 473	72 116	393	174	9	73 735	2 078
Park	354	15	828 634	1 530	123 269	2 033	329	9	125 429	232
Petroleum	96	3	695 701	12	36 334	39	85	1	44 160	10
Phillips	540	18	1 947 367	6 069	196 996	1 482	513	8	405 420	727
Pondera	518	14	886 848	2 151	155 730	570	486	4	586 798	766
Powder River	369	9	1 718 763	575	131 005	282	313	1	139 507	10
Powell	175	4	734 688	124	80 979	163	164	3	103 595	77
Prairie	221	6	800 920	4 164	59 645	289	198	2	114 041	308
Ravalli	749	106	268 648	2 481	118 721	3 996	697	82	87 752	710
Richland	633	16	1 160 400	242	186 696	659	590	15	421 837	131
Roosevelt	677	9	1 542 605	2 319	203 739	416	656	4	776 732	1 065
Rosebud	342	14	3 009 037	3 247	175 220	310	274	5	157 430	560
Sanders	293	17	432 238	3 789	76 275	1 388	276	11	49 424	112
Sheridan	675	21	1 124 172	1 993	161 071	325	660	6	683 552	1 068
Silver Bow	82	5	133 090	836	18 506	421	72	3	20 101	42
Stillwater	416	17	880 641	6 141	112 103	944	363	8	204 530	1 056
Sweet Grass	258	10	786 875	2 460	79 173	437	215	4	92 436	78
Teton	687	7	1 254 879	352	201 022	141	641	2	559 101	46
Toole	365	3	1 086 126	1 003	115 178	91	348	–	617 565	–
Treasure	111	5	575 761	29	46 468	88	91	1	46 659	16
Valley	746	35	2 174 187	18 736	213 516	2 857	699	21	715 904	2 937
Wheatland	138	7	820 147	25	57 010	13	124	–	87 607	–
Wibaux	200	3	506 467	27	50 630	40	193	1	152 826	4
Yellowstone	1 035	91	1 385 365	5 561	213 291	4 447	931	58	316 558	1 735

Part 2 of 4

	Harvested cropland				Farm production expenses				Value of machinery and equipment			
	Number reporting		Acres		Number reporting		Expenses ($1,000)		Number reporting		Value ($1,000)	
	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations
Montana, total	20 376	317	8 426 881	1 771	23 303	977	769 064	795	22 640	927	752 934	7 162
Beaverhead	235	–	159 757	–	293	7	16 807	5	282	7	12 354	40
Big Horn	414	1	161 028	1	508	15	29 533	8	506	15	16 763	112
Blaine	437	–	225 435	–	487	10	16 935	4	466	7	17 615	21
Broadwater	171	1	63 631	7	184	1	8 188	1	180	1	7 200	10
Carbon	571	2	100 534	12	661	23	18 927	22	645	18	16 097	110
Carter	276	–	95 958	–	327	7	9 182	3	320	6	9 335	34
Cascade	700	27	248 986	152	772	52	35 438	37	764	49	23 879	656
Chouteau	798	–	616 757	–	854	10	34 322	6	816	10	43 292	186
Custer	292	6	79 533	27	387	21	17 484	11	373	19	12 242	156
Daniels	440	–	289 646	–	470	5	10 706	2	441	4	18 211	29
Dawson	480	7	227 802	41	557	16	15 891	10	542	16	20 312	153
Deer Lodge	41	1	13 159	4	62	1	1 194	(Z)	59	1	1 509	2
Fallon	272	–	124 690	–	309	13	8 348	7	301	13	11 203	98
Fergus	697	9	306 286	55	801	25	23 493	15	773	25	26 105	264
Flathead	690	48	83 717	278	770	100	10 156	71	764	100	14 000	725
Gallatin	627	15	158 077	106	732	38	24 840	35	711	35	21 830	319
Garfield	191	–	83 364	–	277	6	10 900	8	268	2	8 898	19
Glacier	285	–	206 430	–	344	8	11 963	5	316	6	11 973	48
Golden Valley	103	–	37 558	–	128	2	7 358	(Z)	123	2	4 411	15
Granite	117	1	29 924	7	132	10	3 812	10	129	8	4 420	79
Hill	693	5	530 468	19	747	11	21 935	8	718	10	31 804	54
Jefferson	127	3	33 704	23	160	10	3 002	15	154	9	3 332	71
Judith Basin	342	–	168 940	–	389	9	14 982	6	371	9	13 495	67
Lake	876	19	79 781	88	1 004	43	14 592	37	974	43	17 213	301
Lewis and Clark	240	4	60 049	35	280	22	10 520	23	268	21	6 810	131
Liberty	292	–	286 072	–	299	1	10 250	2	287	1	14 878	(Z)
Lincoln	127	5	9 779	33	156	32	1 059	35	155	32	2 461	237
McCone	440	2	239 573	13	475	5	13 908	2	472	5	18 942	25
Madison	325	–	90 268	–	383	15	13 436	17	376	12	10 476	103
Meagher	91	2	51 285	10	112	3	6 277	5	107	3	3 588	23
Mineral	46	–	2 361	–	47	3	353	6	45	3	810	24
Missoula	232	24	29 664	110	309	58	4 897	44	294	55	5 355	278
Musselshell	162	1	45 202	12	215	17	6 969	15	208	16	5 994	120
Park	312	4	75 495	19	354	13	10 817	12	347	13	9 279	91
Petroleum	84	–	27 571	–	96	3	4 072	1	94	3	2 893	16
Phillips	506	–	237 767	–	539	18	17 916	16	520	18	19 180	133
Pondera	480	2	274 679	11	517	14	16 287	11	514	14	20 424	118

Table 33. **Characteristics of Farms and Specified Excluded Agricultural Operations (See Text): 1974**—Con.

Part 2 of 4

	Harvested cropland				Form production expenses				Value of machinery and equipment			
	Number reporting		Acres		Number reporting		Expenses ($1,000)		Number reporting		Value ($1,000)	
	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations
Powder River	305	–	97 033	–	369	9	10 795	12	365	8	11 379	63
Powell	158	1	69 774	10	175	4	7 791	4	173	4	5 647	18
Prairie	194	1	62 987	1	221	5	8 764	5	214	5	7 894	13
Ravalli	618	64	50 605	310	747	105	12 924	83	721	102	11 828	797
Richland	574	14	243 324	108	632	15	30 119	8	614	15	24 798	85
Roosevelt	650	–	381 570	–	677	6	19 043	5	650	6	27 562	65
Rosebud	261	2	90 211	2	341	12	15 558	10	330	12	11 289	78
Sanders	262	5	30 512	33	293	17	3 402	17	290	17	5 419	147
Sheridan	654	2	359 936	24	675	18	14 201	22	653	16	26 253	109
Silver Bow	64	–	12 640	–	82	4	3 117	4	81	3	1 578	21
Stillwater	339	4	124 023	24	416	12	19 718	10	409	11	12 058	74
Sweet Grass	207	2	50 832	16	258	10	6 435	10	248	7	5 528	30
Teton	623	–	303 831	–	687	7	25 313	4	683	7	25 175	64
Toole	338	–	283 453	–	365	2	10 766	2	347	2	16 342	31
Treasure	90	–	30 105	–	111	4	5 756	4	106	4	4 708	40
Valley	682	4	371 377	28	746	22	22 002	19	718	21	27 060	182
Wheatland	119	–	52 388	–	138	1	5 060	(Z)	135	1	4 381	8
Wibaux	183	1	80 247	4	200	3	5 778	2	199	3	7 665	18
Yellowstone	843	28	177 103	148	1 033	74	55 775	56	1 021	72	27 786	457

Part 3 of 4

	Market value of all agricultural products sold											
	Total				Crops, including hay, nursery, and greenhouse products				Livestock, poultry, and their products			
	Number reporting		Value ($1,000)		Number reporting		Value ($1,000)		Number reporting		Value ($1,000)	
	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations
Montana, total	23 324	1 068	1 033 239	309	15 972	184	549 876	79	18 140	559	480 277	230
Beaverhead	293	9	19 755	3	106	–	3 205	–	270	6	16 307	3
Big Horn	508	15	34 630	3	331	1	13 627	(Z)	437	6	20 964	3
Blaine	487	11	23 291	3	349	–	13 454	–	394	7	9 814	3
Broadwater	186	2	10 013	(Z)	130	–	6 057	–	149	1	3 899	(Z)
Carbon	662	23	24 538	7	439	2	11 471	1	576	13	13 067	6
Carter	329	10	11 138	4	147	–	2 576	–	310	7	8 561	4
Cascade	772	52	43 701	17	531	12	17 941	3	597	33	25 697	14
Chouteau	854	12	60 437	7	759	–	52 487	–	462	8	7 944	7
Custer	387	23	22 363	5	209	4	6 313	2	342	8	16 047	2
Daniels	470	7	20 312	1	434	–	17 174	–	245	2	3 138	1
Dawson	557	17	26 894	8	445	7	19 593	5	435	7	7 301	3
Deer Lodge	63	1	1 447	(Z)	27	–	601	–	50	1	846	(Z)
Fallon	309	13	12 985	4	237	–	7 359	–	266	13	5 626	4
Fergus	802	27	32 352	10	567	5	17 129	2	704	16	14 952	8
Flathead	770	100	13 700	34	515	33	7 224	12	565	41	6 190	22
Gallatin	733	40	31 692	12	498	7	13 981	3	621	24	17 698	9
Garfield	279	7	14 100	3	146	–	4 838	–	263	5	9 262	3
Glacier	344	8	16 989	4	231	–	12 166	–	220	6	4 824	4
Golden Valley	128	2	8 815	(Z)	79	–	1 865	–	120	2	6 949	(Z)
Granite	133	10	4 361	5	64	1	667	1	126	7	3 377	5
Hill	747	11	40 058	4	655	2	35 236	1	362	6	4 822	3
Jefferson	160	11	3 104	2	66	–	915	–	140	5	2 146	2
Judith Basin	389	11	18 442	1	284	–	8 875	–	335	2	9 563	1
Lake	1 004	43	16 292	12	521	7	7 088	3	766	27	9 118	9
Lewis and Clark	280	24	10 171	5	149	3	1 906	1	234	14	8 210	4
Liberty	299	1	15 126	–	284	–	12 742	–	141	–	2 385	–
Lincoln	156	32	1 151	5	51	1	258	(Z)	134	20	691	5
McCone	475	6	22 695	3	421	1	16 957	1	354	3	5 737	2
Madison	384	18	13 573	2	165	–	3 226	–	353	11	10 346	2
Meagher	112	6	6 278	(Z)	32	–	734	–	107	1	5 433	(Z)
Mineral	47	3	344	–	22	–	106	–	44	–	204	–
Missoula	310	59	4 826	13	151	11	1 394	5	259	35	3 367	8
Musselshell	215	19	7 855	4	99	–	1 880	–	201	13	5 603	4
Park	354	15	10 747	4	182	2	2 675	(Z)	332	7	7 881	3
Petroleum	96	3	4 459	2	51	–	585	–	89	3	3 873	2
Phillips	540	18	24 054	4	425	–	12 746	–	457	9	11 308	4
Pondera	518	14	23 004	2	449	–	16 712	–	341	6	6 292	2
Powder River	369	9	12 922	4	208	–	4 128	–	350	7	8 788	4
Powell	175	4	7 762	2	81	1	1 764	1	162	3	5 703	1
Prairie	221	6	12 464	2	155	–	5 668	–	201	2	6 796	2
Ravalli	749	106	13 178	33	319	45	2 540	15	670	49	10 556	18
Richland	633	16	43 209	13	530	14	24 601	11	508	3	18 608	2
Roosevelt	677	9	32 206	2	624	–	24 914	–	394	4	7 292	2
Rosebud	342	14	18 132	3	186	–	6 807	–	310	8	11 305	3
Sanders	293	17	3 480	3	132	5	1 067	2	255	4	2 240	2
Sheridan	675	21	29 236	8	647	2	25 358	1	409	16	3 877	7
Silver Bow	82	5	3 205	1	26	–	539	–	69	1	2 666	1
Stillwater	416	17	21 306	4	245	3	7 089	2	384	8	14 216	3
Sweet Grass	258	10	6 856	3	89	2	1 037	(Z)	250	5	5 810	3
Teton	687	7	33 768	2	567	–	20 816	–	459	5	12 952	2
Toole	365	3	15 140	1	322	–	11 713	–	174	1	3 427	1
Treasure	111	5	8 779	2	73	–	5 291	–	100	4	3 483	2
Valley	746	35	33 744	7	642	2	23 317	(Z)	518	10	10 426	6
Wheatland	138	7	6 269	(Z)	71	–	1 171	–	126	1	5 093	(Z)
Wibaux	200	3	8 642	(Z)	168	1	5 188	(Z)	161	2	3 454	(Z)
Yellowstone	1 035	91	67 249	25	636	10	23 103	5	839	51	44 144	21

Table 33. **Characteristics of Farms and Specified Excluded Agricultural Operations (See Text): 1974**—Con.

Part 4 of 4

	Inventory											
	Cattle and calves				Hogs and pigs				Chickens 3 months old or older			
	Number reporting		Animals on hand		Number reporting		Animals on hand		Number reporting		Birds on hand	
	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations
Montana, total	16 937	420	3 211 584	2 067	2 717	42	212 456	206	3 758	166	980 156	5 144
Beaverhead	252	2	148 063	10	25	–	1 856	–	40	2	1 766	175
Big Horn	409	10	132 854	54	60	–	3 452	–	65	2	5 206	35
Blaine	360	8	90 868	20	83	1	7 435	1	65	2	4 059	60
Broadwater	141	–	27 807	–	27	–	1 697	–	31	–	101 692	–
Carbon	531	13	71 078	36	101	1	4 391	2	136	9	19 148	197
Carter	292	4	67 794	21	42	–	2 673	–	83	–	2 696	–
Cascade	575	26	93 354	162	82	1	3 671	2	141	5	38 080	217
Chouteau	428	8	67 712	52	82	–	5 692	–	123	6	5 152	150
Custer	321	6	102 034	24	63	–	3 479	–	69	2	43 788	70
Daniels	227	3	26 186	25	50	–	6 394	–	56	–	2 327	–
Dawson	412	4	54 061	22	68	–	3 192	–	81	2	4 434	136
Deer Lodge	47	1	11 493	5	19	–	1 521	–	17	–	1 133	–
Fallon	254	1	45 384	5	63	–	6 330	–	61	–	4 193	–
Fergus	650	7	125 599	49	123	1	13 140	1	127	2	12 250	130
Flathead	530	51	29 996	247	124	2	10 736	15	142	15	7 345	300
Gallatin	580	17	75 611	79	68	4	7 109	21	89	5	109 883	92
Garfield	248	4	79 502	33	26	–	1 802	–	68	–	2 193	–
Glacier	206	6	48 621	44	15	–	7 308	–	27	1	29 009	50
Golden Valley	108	1	27 695	5	12	–	630	–	18	–	586	–
Granite	119	7	32 408	55	3	–	21	–	10	1	294	28
Hill	345	5	38 807	16	39	4	5 035	4	90	1	9 985	10
Jefferson	138	4	22 029	18	29	1	1 020	4	33	–	2 517	–
Judith Basin	302	2	66 043	8	39	–	2 071	–	66	–	5 461	–
Lake	734	27	72 475	116	82	–	3 292	–	111	7	29 524	198
Lewis and Clark	219	8	54 615	37	29	1	2 358	14	34	9	27 575	253
Liberty	131	–	19 457	–	25	–	4 568	–	45	–	11 870	–
Lincoln	135	13	7 541	68	19	4	985	25	44	5	1 196	92
McCone	335	2	53 846	12	65	–	3 484	–	113	–	4 824	–
Madison	330	5	96 155	16	51	1	3 159	4	47	–	3 065	–
Meagher	102	2	48 835	17	8	–	442	–	15	1	10 415	8
Mineral	39	–	1 935	–	3	–	5	–	8	–	154	–
Missoula	241	22	21 796	79	22	–	566	–	75	3	2 322	42
Musselshell	194	8	44 142	43	18	2	1 458	10	41	1	2 336	25
Park	315	7	65 630	35	42	–	3 596	–	74	3	3 134	50
Petroleum	85	2	32 959	14	5	–	707	–	18	–	539	–
Phillips	420	6	103 745	42	111	2	4 375	12	127	1	6 204	10
Pondera	322	2	37 543	16	63	–	7 300	–	74	–	42 517	–
Powder River	327	2	85 071	13	24	–	891	–	80	–	2 420	–
Powell	159	1	51 406	1	14	–	1 961	–	12	2	478	55
Prairie	194	2	47 674	18	20	–	2 381	–	35	1	1 528	12
Rovalli	612	48	56 203	180	85	10	3 036	31	161	35	138 935	537
Richland	466	2	75 221	4	102	–	6 969	–	114	1	8 633	22
Roosevelt	358	2	47 348	20	75	–	7 881	–	102	–	5 653	–
Rosebud	294	5	96 660	36	32	–	2 436	–	49	7	1 899	252
Sanders	248	4	26 667	12	39	–	346	–	69	2	3 155	24
Sheridan	381	2	34 833	6	60	2	3 545	26	100	13	5 956	1 218
Silver Bow	70	1	10 379	3	8	–	220	–	11	–	338	–
Stillwater	350	5	60 715	14	62	–	6 392	–	84	3	18 135	78
Sweet Grass	227	5	50 139	24	38	1	2 221	7	48	3	8 426	94
Teton	405	2	67 666	10	65	–	9 268	–	58	2	45 376	24
Toole	163	2	22 320	16	18	–	7 043	–	41	–	35 915	–
Treasure	95	1	28 423	2	8	–	873	–	14	1	307	45
Valley	466	11	92 875	39	103	3	8 785	22	131	2	8 437	260
Wheatland	116	–	37 248	–	26	–	2 984	–	16	–	28 335	–
Wibaux	152	–	29 527	–	37	–	2 226	–	46	2	2 545	60
Yellowstone	777	31	145 536	184	115	1	6 048	5	123	7	104 813	135

Table 1. **Miscellaneous Poultry: 1974**

Farms With Sales of $2,500 and Over

	Inventory		Sales	
	Farms	Number	Farms	Number
Ducks				
Montana, total	136	4 634	12	2 942
Blaine	3	48	–	–
Carbon	4	25	–	–
Cascade	7	1 014	1	(D)
Chouteau	5	58	–	–
Dawson	3	23	–	–
Flathead	4	26	–	–
Gallatin	4	8	–	–
Hill	3	24	–	–
Judith Basin	5	46	2	(D)
Lake	4	23	–	–
Park	4	16	–	–
Phillips	4	14	–	–
Pondera	5	54,	1	(D)
Powder River	6	24	–	–
Ravalli	3	24	–	–
Roosevelt	3	28	–	–
Sanders	3	15	–	–
Silver Bow	4	29	–	–
Stillwater	3	15	1	(D)
Teton	4	2 109	3	1 656
Valley	7	59	–	–
Wheatland	3	162	1	(D)
Yellowstone	11	90	2	(D)
All other	34	700	1	(D)
Geese				
Montana, total	206	6 218	28	9 025
Blaine	6	63	1	(D)
Broadwater	3	17	–	–
Carbon	9	50	–	–
Cascade	6	24	1	(D)
Chouteau	4	38	–	–
Custer	3	40	–	–
Fallon	5	19	2	(D)
Fergus	6	348	2	(D)
Gallatin	3	28	–	–
Garfield	5	37	–	–
Golden Valley	5	16	–	–
Hill	4	128	1	(D)
Jefferson	3	23	1	(D)
Judith Basin	16	103	2	(D)
Lake	7	53	2	(D)
Park	5	70	2	(D)
Phillips	9	83	–	–
Pondera	5	40	1	(D)
Powder River	6	57	–	–
Powell	5	44	–	–
Ravalli	7	52	–	–
Richland	5	32	–	–
Roosevelt	6	85	1	(D)
Sheridan	7	107	1	(D)
Sweet Grass	3	24	–	–
Teton	3	3 403	2	(D)
Toole	4	344	1	(D)
Valley	9	35	–	–
Wheatland	5	240	3	1 206
Yellowstone	11	124	2	(D)
All other	31	291	3	33
Pigeons & Squabs				
Montana, total	6	434	1	(D)
All other	6	434	1	(D)
Other Poultry				
Montana, total	39	502	1	(D)
Fergus	3	48	–	–
Yellowstone	3	20	–	–
All other	33	434	1	(D)

Table 2. **Miscellaneous Livestock and Animal Specialties: 1974**

Farms With Sales of $2,500 and Over

	Inventory		Sales		
	Farms	Number	Farms	Number	Sales ($1,000)
Horses of All Ages					
Montana, total	6 398	41 509	1 150	5 107	1 686
Beaverhead	140	1 433	27	214	46
Big Horn	167	1 614	19	81	14
Blaine	136	866	27	83	32
Broadwater	61	304	8	14	2
Carbon	191	1 332	42	204	63
Carter	170	1 203	44	424	63
Cascade	236	1 177	29	114	65
Chouteau	163	858	25	62	19
Custer	137	1 460	39	211	70
Daniels	68	353	11	38	12
Dawson	123	754	27	106	34
Deer Lodge	20	112	3	13	2
Fallon	99	434	15	28	7
Fergus	245	1 277	46	133	50
Flathead	133	841	27	88	56
Gallatin	200	1 310	36	295	115
Garfield	115	1 154	25	358	84
Glacier	96	650	16	89	68
Golden Valley	46	276	7	32	7
Granite	57	493	6	27	9
Hill	118	510	15	28	6
Jefferson	59	375	13	38	13
Judith Basin	115	647	10	39	27
Lake	219	1 210	33	128	63
Lewis and Clark	102	744	14	33	6
Liberty	35	157	8	13	3
Lincoln	30	173	6	19	6
McCone	127	878	21	52	10
Madison	160	1 323	29	113	27
Meagher	54	515	10	45	5
Mineral	15	63	2	2	(Z)
Missoula	54	390	10	19	8
Musselshell	96	686	12	87	20
Park	170	1 099	31	94	41
Petroleum	44	319	5	23	5
Phillips	196	950	24	44	10
Pondera	86	410	13	37	13
Powder River	179	1 173	28	97	25
Powell	72	650	14	39	40
Prairie	77	420	15	74	32
Ravalli	227	1 476	53	224	79
Richland	156	879	31	115	29
Roosevelt	116	897	25	182	91
Rosebud	123	1 281	31	184	53
Sanders	97	504	22	39	8
Sheridan	67	337	9	80	15
Silver Bow	28	192	8	45	18
Stillwater	114	730	21	63	40
Sweet Gross	114	801	17	43	12
Teton	165	849	20	39	13
Toole	42	211	12	25	8
Treasure	41	282	8	16	3
Valley	206	1 053	46	162	38
Wheatland	44	217	5	17	2
Wibaux	66	312	14	65	12
Yellowstone	181	895	36	170	86
Ponies of All Ages					
Montana, total	930	1 797	71	187	14
Beaverhead	11	17	1	(D)	(D)
Big Horn	16	24	–	–	–
Blaine	15	43	2	(D)	(D)
Broadwater	8	11	–	–	–
Carbon	25	38	7	9	1
Carter	19	33	1	(D)	(D)
Cascade	32	68	4	17	2
Chouteau	27	55	1	(D)	(D)
Custer	21	45	1	(D)	(D)
Daniels	13	29	–	–	–
Dawson	20	37	1	(D)	(D)
Deer Lodge	4	8	–	–	–
Fallon	25	45	3	5	(Z)
Fergus	33	74	2	(D)	(D)
Flathead	27	65	3	12	2
Gallatin	26	38	1	(D)	(D)
Garfield	20	36	3	4	1
Glacier	12	23	–	–	–
Golden Valley	5	5	–	–	–
Granite	5	16	1	(D)	(D)
Hill	11	14	–	–	–
Jefferson	10	25	3	7	1
Judith Basin	10	16	–	–	–
Lake	48	80	–	–	–
Lewis and Clark	12	28	–	–	–
Liberty	5	7	–	–	–

Table 2. Miscellaneous Livestock and Animal Specialties: 1974 — Continued

Farms With Sales of $2,500 and Over	Inventory		Sales		
	Farms	Number	Farms	Number	Sales ($1,000)
Ponies of All Ages — Con.					
Lincoln	5	9	–	–	–
McCone	24	54	1	(D)	(D)
Madison	25	32	–	–	–
Meagher	7	11	2	(D)	(D)
Missoula	3	4	–	–	–
Musselshell	9	18	–	–	–
Park	21	30	2	(D)	(D)
Petroleum	7	11	1	(D)	(D)
Phillips	29	43	–	–	–
Pondera	16	26	–	–	–
Powder River	22	47	2	(D)	(D)
Powell	15	31	–	–	–
Prairie	13	28	–	–	–
Ravalli	30	70	1	(D)	(D)
Richland	32	54	6	7	1
Roosevelt	23	34	4	5	(Z)
Rosebud	20	34	2	(D)	(D)
Sanders	10	15	–	–	–
Sheridan	19	65	1	(D)	(D)
Silver Bow	4	4	–	–	–
Stillwater	16	29	1	(D)	(D)
Sweet Grass	10	17	–	–	–
Teton	17	32	4	4	(Z)
Toole	13	70	2	(D)	(D)
Treasure	3	3	–	–	–
Valley	20	35	3	3	(Z)
Wheatland	9	24	2	(D)	(D)
Wibaux	16	36	1	(D)	(D)
Yellowstone	31	50	2	(D)	(D)
Mules, Burros, and Donkeys of All Ages					
Montana, total	152	1 488	11	539	17
Beaverhead	6	6	–	–	–
Carbon	4	5	–	–	–
Cascade	6	17	–	–	–
Gallatin	8	21	3	20	6
Granite	6	35	–	–	–
Jefferson	3	5	–	–	–
Lake	16	40	–	–	–
Lewis and Clark	4	55	–	–	–
McCone	4	1 002	2	(D)	(D)
Madison	5	22	–	–	–
Park	9	23	–	–	–
Pondera	4	12	–	–	–

	Inventory		Sales		
	Farms	Number	Farms	Number	Sales ($1,000)
Mules, Burros, and Donkeys of All Ages — Con.					
Powell	3	55	–	–	–
Ravalli	9	23	–	–	–
Richland	4	11	–	–	–
Rosebud	7	12	–	–	–
Stillwater	5	20	–	–	–
Sweet Grass	3	7	–	–	–
Teton	7	15	1	(D)	(D)
Valley	4	6	–	–	–
Yellowstone	3	3	1	(D)	(D)
All other	32	93	4	13	3
Goats, Except Angora and Milk Goats					
Montana, total	13	17	–	–	–
Lake	3	4	–	–	–
All other	10	13	–	–	–
Rabbits & Their Pelts					
Montana, total	21	408	13	629	1
Glacier	3	18	3	90	(Z)
Lake	3	30	–	–	–
All other	15	360	10	539	1
Chinchillas and Their Pelts					
Montana, total	4	539	3	239	7
All other	4	539	3	239	7
Other Livestock					
Montana, total	106	(X)	20	(X)	180
Carbon	9	(X)	1	(X)	(D)
Flathead	11	(X)	–	(X)	–
Gallatin	9	(X)	–	(X)	–
Missoula	3	(X)	2	(X)	(D)
Phillips	7	(X)	–	(X)	–
Ravalli	29	(X)	3	(X)	55
Sanders	4	(X)	1	(X)	(D)
Stillwater	3	(X)	–	(X)	–
Yellowstone	5	(X)	1	(X)	(D)
All other	26	(X)	12	(X)	24

Table 3. Mink: 1974

Farms With Sales of $2,500 and Over	Inventory				Sales of mink and their pelts		
	Mink and their pelts		Female mink used for breeding				
	Farms	Number	Farms	Number	Farms	Number	Sales ($1,000)
Montana, total	16	16 936	16	7 918	15	22 782	428
Gallatin	3	1 287	3	703	3	2 093	28
Ravalli	4	4 935	4	2 590	4	7 661	137
All other	9	10 714	9	4 625	8	13 028	263

Table 4. Colonies of Bees: 1974

Farms With Sales of $2,500 and Over	Inventory of colonies of bees		Sales					
			Colonies of bees			Pounds of honey		
	Farms	Number	Farms	Number	Sales ($1,000)	Farms	Number	Sales ($1,000)
Montana, total	86	55 907	2	(D)	(D)	68	4 882 696	2 616
Big Horn	4	5 353	–	–	–	3	528 220	220
Fergus	6	2 461	–	–	–	5	306 515	298
Flathead	3	953	–	–	–	1	(D)	(D)
Gallatin	8	4 070	–	–	–	7	222 420	104
Glacier	4	100	–	–	–	4	18 374	10
Lake	7	1 635	–	–	–	6	145 365	72
Phillips	3	2 026	–	–	–	2	(D)	(D)
Powder River	3	27	–	–	–	2	(D)	(D)
Ravalli	4	387	–	–	–	3	40 108	15
Richland	3	4 936	–	–	–	3	388 972	212
Sanders	3	2 502	–	–	–	1	(D)	(D)
Teton	5	6 183	1	(D)	(D)	5	685 700	339
All other	33	25 274	1	(D)	(D)	26	2 068 970	1 150

Table 5. Angora Goats: 1974, not shown for Montana

Table 6. Milk Goats: 1974

Farms With Sales of $2,500 and Over	Inventory of milk goats		Sales					
			Milk goats			Goats milk		
	Farms	Number	Farms	Number	Sales ($1,000)	Farms	Gallons	Sales ($1,000)
Montana, total	10	44	–	–	–	1	(D)	(D)
All other	10	44	–	–	–	1	(D)	(D)

Table 7. Fish: 1974

Farms With Sales of $2,500 and Over	Fish sales, 1974												Acres under water for fish production	
	Total		Any				Only pounds			Only number				
	Farms	Sales ($1,000)	Farms	Pounds	Farms	Number	Farms	Pounds	Sales ($1,000)	Farms	Number	Sales ($1,000)	Farms	Acres
Trout														
Montana, total	11	252	4	102 200	7	628 512	4	102 200	37	7	628 512	215	10	98
All other	11	252	4	102 200	7	628 512	4	102 200	37	7	628 512	215	10	98

Table 8. Hay, Field Seeds, Other Specified Field Crops, and Berries: 1974

Farms With Sales of $2,500 and Over	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
Alfalfa and Alfalfa Mixtures for Hay or Dehydrating (dry tons)					
Montana, total	10 033	1 230 887	2 422 870	5 307	604 235
Beaverhead	120	36 241	80 331	114	32 193
Big Horn	308	41 977	85 724	142	13 828
Blaine	246	35 837	82 576	189	23 252
Broadwater	108	16 534	48 239	98	15 811
Carbon	379	33 915	74 895	266	17 041
Carter	206	32 909	38 148	25	2 816
Cascade	415	52 029	92 940	147	11 804
Chouteau	173	21 586	38 767	58	8 327
Custer	188	22 626	44 041	95	8 549
Daniels	99	7 929	9 340	8	931
Dawson	173	10 839	17 811	63	3 526
Deer Lodge	15	6 361	14 499	15	6 361
Fallon	167	24 853	35 873	19	1 866
Fergus	521	86 173	126 116	81	8 734
Flathead	321	19 119	48 291	101	6 537
Gallatin	411	46 625	131 339	302	33 995
Garfield	112	10 064	13 166	25	3 054
Glacier	102	17 374	29 258	43	7 344
Golden Valley	77	8 910	15 723	43	4 902
Granite	72	11 644	27 105	68	11 374
Hill	83	5 979	11 661	36	2 445
Jefferson	72	8 451	16 165	61	7 584
Judith Basin	241	38 367	54 568	40	5 080
Lake	430	40 404	103 087	326	27 334
Lewis and Clark	147	26 402	52 929	113	17 149
Liberty	31	2 870	5 729	13	1 778
Lincoln	59	5 203	10 568	36	2 871
McCone	129	9 005	14 425	23	1 960
Madison	236	45 920	112 709	226	43 290
Meagher	57	9 612	18 166	48	8 024
Mineral	22	1 244	2 646	11	397
Missoula	111	12 863	31 252	78	7 546
Musselshell	107	12 867	24 485	50	5 019
Park	205	28 210	58 055	175	24 179
Petroleum	72	14 449	27 186	52	8 889
Phillips	260	38 261	71 149	158	25 786
Pondera	218	16 504	40 091	174	12 197
Powder River	246	39 753	51 524	49	6 414
Powell	78	22 162	41 069	63	19 707
Prairie	96	6 804	12 839	42	1 781
Ravalli	243	16 489	52 652	226	15 207
Richland	320	22 463	39 071	140	5 323
Roosevelt	203	17 231	26 159	20	2 368
Rosebud	176	26 566	48 539	100	11 403
Sanders	128	14 087	31 220	77	7 573
Sheridan	172	11 822	12 570	8	651
Silver Bow	26	3 877	9 155	20	3 557
Stillwater	238	29 799	44 824	104	8 055
Sweet Grass	170	28 430	45 789	132	19 327
Teton	338	43 671	118 252	267	33 276
Toole	47	4 350	7 480	19	1 294
Treasure	66	8 435	18 722	33	2 425
Valley	248	32 545	71 409	123	17 937
Wheatland	80	15 139	25 279	58	12 407
Wibaux	82	6 039	8 292	7	193
Yellowstone	383	21 069	48 972	297	11 564
Clover, Timothy, & Mixtures of Clover & Grasses for Hay (dry tons)					
Montana, total	2 513	254 348	412 206	1 337	142 292
Beaverhead	41	13 358	23 261	40	12 392
Big Horn	52	13 012	29 090	19	2 133
Blaine	47	4 173	6 865	35	1 971
Broadwater	17	1 647	3 114	13	1 189
Carbon	149	13 465	30 466	130	11 281
Carter	32	3 771	4 093	–	–
Cascade	52	5 683	6 430	18	1 008
Chouteau	42	1 821	1 819	2	(D)
Custer	16	1 014	1 757	8	692
Daniels	35	2 234	2 830	1	(D)
Dawson	59	4 775	4 550	3	150
Deer Lodge	7	1 288	1 868	7	1 288
Fallon	37	3 007	2 638	–	–
Fergus	118	9 432	12 827	6	361
Flathead	87	6 340	9 757	28	2 512
Gallatin	144	10 078	19 248	75	4 776
Garfield	29	2 246	2 082	1	(D)
Glacier	25	4 061	5 637	2	(D)
Golden Valley	6	340	300	1	(D)
Granite	60	11 428	20 793	56	10 879
Hill	28	2 234	2 611	1	(D)
Jefferson	28	2 385	3 499	19	1 819
Judith Basin	38	4 002	4 888	6	1 094
Lake	141	9 502	18 682	123	7 961
Lewis and Clark	17	2 504	4 560	12	2 163
Liberty	4	634	705	1	(D)
Lincoln	28	1 513	2 439	13	475
McCone	16	869	658	–	–
Madison	77	13 449	23 807	70	12 264
Meagher	41	7 203	10 831	37	6 827

Table 8. **Hay, Field Seeds, Other Specified Field Crops, and Berries: 1974**—Continued

Farms With Sales of $2,500 and Over	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
Clover, Timothy, & Mixtures of Clover & Grasses for Hay (dry tons)—Con.					
Mineral	10	282	572	6	148
Missoula	49	3 884	7 828	38	3 047
Musselshell	24	1 677	2 512	1	(D)
Pork	90	12 341	21 935	72	10 682
Petroleum	15	1 852	1 209	1	(D)
Phillips	33	2 979	3 262	15	1 399
Pondera	25	996	1 184	14	346
Powder River	11	880	814	2	(D)
Powell	55	13 044	21 007	50	11 701
Prairie	12	683	998	2	(D)
Ravalli	165	11 308	26 053	159	11 133
Richland	42	3 101	2 830	6	88
Roosevelt	27	1 744	1 933	1	(D)
Rosebud	15	1 602	1 358	6	717
Sanders	56	4 836	8 557	25	2 184
Sheridan	54	5 516	5 377	1	(D)
Silver Bow	22	2 537	4 500	19	2 301
Stillwater	75	6 489	10 782	52	3 986
Sweet Grass	53	5 325	7 061	41	3 955
Teton	21	2 034	2 872	12	895
Toole	10	590	547	–	–
Treasure	9	546	942	8	479
Valley	36	3 551	4 498	7	1 274
Wheatland	14	2 441	2 942	8	1 061
Wibaux	31	3 178	2 394	–	–
Yellowstone	86	3 464	6 134	64	2 087
Small Grain Hay (dry tons)					
Montana, total	2 507	140 218	179 555	447	18 194
Beaverhead	12	790	1 381	12	790
Big Horn	3	42	50	–	–
Blaine	98	7 595	9 025	33	1 344
Broadwater	11	288	378	7	193
Carbon	27	1 248	1 629	10	754
Carter	57	2 695	2 672	1	(D)
Cascade	57	1 675	2 918	15	551
Chouteau	144	10 065	12 131	3	370
Custer	25	898	922	6	96
Daniels	104	7 905	8 875	1	(D)
Dawson	83	4 109	5 101	2	(D)
Fallon	33	1 794	1 811	1	(D)
Fergus	121	5 687	6 623	4	60
Flathead	49	936	1 846	12	246
Gallatin	31	899	1 556	21	664
Garfield	48	2 682	3 351	–	–
Glacier	35	2 134	2 557	3	150
Golden Valley	12	438	362	2	(D)
Granite	9	160	290	7	151
Hill	143	8 244	10 044	2	(D)
Jefferson	16	337	577	14	298
Judith Basin	38	1 788	1 992	3	99
Lake	23	598	1 175	16	426
Lewis and Clark	20	1 065	1 763	17	938
Liberty	24	1 680	1 161	1	(D)
Lincoln	19	363	590	5	100
McCone	114	8 514	11 887	3	79
Madison	43	1 519	2 549	38	1 115
Meagher	12	2 278	3 499	11	2 178
Mineral	7	149	274	2	(D)
Missoula	18	765	1 706	15	701
Musselshell	11	1 264	2 204	–	–
Park	28	765	1 441	19	432
Petroleum	16	962	1 141	2	(D)
Phillips	123	9 219	11 459	26	1 449
Pondera	23	755	870	6	142
Powder River	39	2 568	2 618	1	(D)
Powell	6	410	665	5	210
Prairie	51	2 113	2 385	6	72
Ravalli	20	411	980	18	407
Richland	104	5 276	6 445	6	181
Roosevelt	111	5 957	6 450	2	(D)
Rosebud	14	534	750	4	132
Sanders	24	626	903	7	154
Sheridan	107	5 573	5 745	2	(D)
Silver Bow	12	340	354	6	154
Stillwater	22	533	850	4	62
Sweet Grass	28	1 463	1 647	19	469
Teton	24	574	742	9	236
Toole	48	3 687	3 265	1	(D)
Valley	167	13 866	19 915	12	549
Wheatland	10	442	497	7	250
Wibaux	45	1 672	2 150	–	–
Yellowstone	35	1 753	5 305	17	326
All other	3	115	79	1	(D)
Wild Hay (dry tons)					
Montana, total	2 918	401 169	467 550	887	223 976
Beaverhead	103	88 908	107 535	99	83 433
Big Horn	20	1 283	1 315	1	(D)
Blaine	55	7 561	10 270	22	3 162

Wild Hay (dry tons)—Con.	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
Broadwater	28	3 735	5 074	19	2 285
Carbon	15	1 146	2 341	13	596
Carter	115	15 741	13 300	9	1 760
Cascade	48	2 702	3 242	6	801
Chouteau	48	3 449	4 021	4	2 125
Custer	60	8 286	6 830	4	2 482
Daniels	47	2 512	2 433	3	407
Dawson	130	9 969	7 370	2	(D)
Deer Lodge	18	3 727	3 623	17	3 617
Fallon	55	3 562	2 923	2	(D)
Fergus	124	8 129	8 882	9	996
Flathead	26	2 055	3 343	4	400
Gallatin	58	4 200	7 354	32	1 595
Garfield	42	2 765	2 152	2	(D)
Glacier	22	2 295	2 259	2	(D)
Golden Valley	9	3 730	4 200	4	3 220
Granite	31	5 207	9 039	30	5 117
Hill	36	2 405	2 386	7	225
Jefferson	33	5 101	7 417	26	4 060
Judith Basin	96	7 079	8 565	13	1 790
Lake	33	1 604	2 543	18	758
Lewis and Clark	46	6 880	8 846	21	3 856
Liberty	15	2 987	1 639	1	(D)
Lincoln	18	985	1 165	4	145
McCone	103	7 879	5 621	1	(D)
Madison	80	11 835	17 903	63	9 403
Meagher	48	17 264	18 121	33	15 182
Missoula	19	1 942	3 250	11	1 346
Musselshell	20	2 098	1 515	3	675
Park	38	4 688	7 018	23	3 800
Petroleum	12	3 540	3 405	4	2 245
Phillips	111	17 991	20 455	47	8 791
Pondera	39	4 917	5 744	18	3 653
Powder River	81	8 264	6 748	4	220
Powell	64	25 042	38 683	52	21 669
Prairie	44	3 217	2 948	1	(D)
Ravalli	68	5 300	10 403	63	4 486
Richland	127	8 948	7 365	5	87
Roosevelt	127	10 899	10 437	10	667
Rosebud	30	4 190	4 101	8	1 315
Sanders	29	2 015	2 898	21	1 582
Sheridan	172	7 161	7 000	–	–
Silver Bow	14	4 263	7 925	10	4 078
Stillwater	24	1 666	2 470	7	624
Sweet Grass	20	1 515	1 877	16	1 242
Teton	82	16 325	18 376	53	11 018
Toole	23	1 168	1 126	5	290
Treasure	5	835	940	1	(D)
Valley	96	7 370	9 199	36	3 283
Wheatland	23	5 971	7 507	13	4 350
Wibaux	57	5 025	3 232	–	–
Yellowstone	30	1 836	1 205	4	109
Other Hay (dry tons)					
Montana, total	745	57 410	66 806	141	13 965
Beaverhead	3	558	675	3	558
Big Horn	12	615	1 340	3	168
Blaine	22	2 862	2 834	6	956
Broadwater	5	377	424	3	298
Carbon	13	1 001	2 128	6	519
Carter	16	1 257	1 111	–	–
Cascade	21	1 001	1 063	8	216
Chouteau	33	1 811	1 802	4	111
Custer	14	1 145	1 032	2	(D)
Daniels	22	1 071	801	–	–
Dawson	38	3 012	2 231	1	(D)
Fallon	14	1 471	1 217	–	–
Fergus	33	2 532	2 482	–	–
Flathead	11	798	1 567	1	(D)
Gallatin	7	357	501	3	210
Garfield	16	1 369	1 329	1	(D)
Glacier	9	1 318	1 156	1	(D)
Granite	4	415	730	4	315
Hill	28	2 249	2 197	–	–
Jefferson	3	380	425	3	260
Judith Basin	23	970	939	–	–
Lake	10	441	513	8	269
Lewis and Clark	4	213	426	2	(D)
Liberty	6	848	847	1	(D)
McCone	31	2 692	2 653	–	–
Madison	6	1 632	3 386	6	1 632
Meagher	6	1 238	1 887	3	1 144
Missoula	3	208	354	2	(D)
Musselshell	6	555	300	–	–
Park	11	394	875	9	176
Phillips	31	3 350	4 057	8	1 642
Pondera	6	416	396	3	148
Powder River	17	2 226	3 257	–	–
Prairie	14	545	519	–	–
Ravalli	8	571	921	6	450
Richland	33	1 430	1 468	4	75
Roosevelt	33	1 788	1 679	–	–
Rosebud	9	1 107	1 106	3	72
Sanders	3	135	264	1	(D)
Sheridan	40	2 455	2 849	–	–

Table 8. Hay, Field Seeds, Other Specified Field Crops, and Berries: 1974—Continued

Farms With Sales of $2,500 and Over	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
Other Hay (dry tons)—Con.					
Silver Bow	5	116	126	4	114
Stillwater	4	136	129	1	(D)
Sweet Grass	4	368	474	3	168
Teton	19	512	476	4	163
Toole	6	198	274	–	–
Valley	33	1 934	2 335	8	480
Wheatland	12	3 357	4 624	6	2 775
Wibaux	15	1 038	1 028	–	–
Yellowstone	17	761	1 280	8	278
All other	6	177	319	2	(D)
Grass Silage and Haylage (green tons)					
Montana, total	206	25 197	134 694	122	12 535
Big Horn	3	386	2 429	1	(D)
Blaine	5	381	1 203	5	381
Carbon	3	95	1 580	1	(D)
Cascade	8	1 422	15 442	8	1 422
Chouteau	8	2 060	6 804	3	488
Dawson	4	320	2 200	1	(D)
Fergus	7	1 300	4 934	2	(D)
Flathead	10	1 524	18 065	4	980
Gallatin	13	1 390	11 899	12	1 331
Hill	7	1 046	2 470	–	–
Judith Basin	6	1 266	4 103	2	(D)
Lake	9	1 093	6 120	6	393
Lewis and Clark	5	832	3 820	5	744
McCone	3	249	1 170	1	(D)
Musselshell	6	960	3 468	2	(D)
Ravalli	3	113	1 000	3	113
Richland	13	1 654	5 010	3	349
Roosevelt	6	1 154	2 827	–	–
Rosebud	4	340	2 785	3	195
Stillwater	3	652	2 058	2	(D)
Teton	6	396	1 324	5	341
Valley	9	1 241	5 060	4	431
Yellowstone	34	1 717	15 836	28	1 485
All other	31	3 606	13 087	21	2 559
Hay Crops Cut & Fed Green (green tons)					
Montana, total	92	9 269	25 946	43	2 829
Carbon	3	170	660	2	(D)
Cascade	10	370	549	6	30
Fergus	3	713	1 915	–	–
Gallatin	3	70	610	2	(D)
Garfield	3	175	295	–	–
Glacier	3	85	371	1	(D)
Jefferson	3	429	2 090	2	(D)
Judith Basin	4	937	1 558	–	–
Lake	5	270	1 410	5	235
Phillips	6	753	1 721	3	518
Ravalli	5	253	849	4	223
Richland	3	180	340	–	–
Roosevelt	3	500	290	–	–
Valley	3	350	570	1	(D)
All other	35	4 014	12 718	17	1 623
Red Clover Seed (lb)					
Montana, total	10	834	41 008	6	708
Big Horn	5	184	23 548	3	74
All other	5	650	17 460	3	634
Alfalfa Seed (lb)					
Montana, total	474	29 226	2 723 779	97	5 312
Big Horn	73	4 277	384 521	13	397
Carter	19	1 654	103 206	2	(D)
Cascade	4	100	3 950	–	–
Chouteau	5	343	11 780	2	(D)
Custer	33	2 179	187 786	10	510
Fallon	6	365	63 150	1	(D)
Fergus	11	326	16 300	–	–
Garfield	14	648	40 828	1	(D)
Golden Valley	5	184	8 700	1	(D)
Judith Basin	5	218	20 780	–	–
Missoula	3	285	14 130	–	–
Musselshell	9	414	41 881	7	237
Petroleum	21	1 759	199 770	14	1 183
Phillips	20	1 309	64 454	8	398
Powder River	114	8 146	715 467	11	872
Prairie	4	214	23 000	1	(D)
Ravalli	3	58	3 394	–	–
Richland	5	63	3 550	–	–
Roosevelt	4	370	19 000	–	–
Rosebud	45	3 243	366 292	13	420
Sanders	5	195	9 231	–	–
Sheridan	3	42	1 112	–	–
Stillwater	7	245	11 265	–	–
Treasure	21	1 466	150 333	6	216
Valley	6	270	13 900	1	(D)
Wibaux	4	82	7 900	–	–
Yellowstone	10	226	25 499	1	(D)
All other	15	545	212 600	5	328
Bromegrass Seed (lb)					
Montana, total	8	505	79 900	4	185
Phillips	3	180	33 600	3	180
All other	5	325	46 300	1	5
Annual Ryegrass Seed (lb)					
Montana, total	5	228	12 770	–	–
All other	5	228	12 770	–	–
Perennial Ryegrass Seed (lb)					
Montana, total	6	174	9 890	1	(D)
All other	6	174	9 890	1	(D)
Wheatgrass Seed (lb)					
Montana, total	60	7 849	791 637	8	1 775
Big Horn	3	360	51 000	–	–
Blaine	5	1 310	138 900	–	–
Carbon	3	161	18 225	1	(D)
Chouteau	3	458	39 325	–	–
Phillips	19	3 011	263 997	5	1 104
Sanders	4	171	13 135	–	–
Toole	3	680	114 000	–	–
Valley	3	654	42 395	2	(D)
All other	17	1 044	110 660	–	–
All Other Seeds					
Montana, total	10	651	126 770	5	212
Big Horn	3	400	55 000	–	–
All other	7	251	71 770	5	212
Field Corn for Silage or Green Chop (green tons)					
Montana, total	987	70 858	1 026 900	799	57 179
Big Horn	42	3 607	56 675	40	3 211
Blaine	28	2 450	35 226	27	2 395
Broadwater	7	788	12 330	5	398
Carbon	82	4 767	82 537	74	4 587
Carter	3	460	1 225	–	–
Cascade	15	1 352	20 888	15	1 352
Custer	67	4 970	70 391	54	4 338
Dawson	57	2 791	31 325	43	1 828
Fergus	4	250	2 030	3	125
Flathead	4	152	1 714	3	132
Gallatin	6	231	3 654	6	231
Garfield	7	625	4 970	3	315
Hill	3	73	784	2	(D)
Judith Basin	3	390	5 400	2	(D)
Lake	29	1 101	15 491	26	941
McCone	3	145	1 580	1	(D)
Missoula	6	360	5 100	6	360
Musselshell	19	1 916	22 097	17	1 606
Phillips	14	1 479	12 454	7	864
Prairie	40	2 549	35 398	28	2 145
Ravalli	17	512	9 113	17	512
Richland	133	7 364	91 419	86	3 919
Roosevelt	14	854	5 316	1	(D)
Rosebud	47	5 095	72 813	40	4 416
Stillwater	35	3 184	53 041	30	2 614
Treasure	28	3 412	54 776	24	2 316
Valley	19	2 607	25 807	13	2 244
Wibaux	12	619	3 405	2	(D)
Yellowstone	230	16 023	283 396	219	15 501
All other	13	732	6 545	5	243
Field Corn for Dry Fodder, Hogged or Grazed					
Montana, total	96	5 138	(X)	16	440
Carter	6	227	(X)	1	(D)
Custer	9	342	(X)	5	227
Dawson	4	76	(X)	–	–
Fallon	12	1 329	(X)	–	–
Garfield	4	200	(X)	–	–
McCone	3	115	(X)	–	–
Prairie	8	201	(X)	1	(D)
Richland	9	698	(X)	–	–
Roosevelt	10	489	(X)	–	–
Sheridan	4	136	(X)	–	–
Valley	7	312	(X)	2	(D)
Wibaux	6	178	(X)	–	–

Table 8. Hay, Field Seeds, Other Specified Field Crops, and Berries: 1974—Continued

Farms With Sales of $2,500 and Over	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
Field Corn for Dry Fodder, Hogged or Grazed—Con.					
Yellowstone	3	520	(X)	2	(D)
All other	11	315	(X)	5	107
Sorghums for Silage or Green Chop (green tons)					
Montana, total	9	237	2 254	3	72
All other	9	237	2 254	3	72
Sorghums Cut for Dry Forage or Hay (dry tons)					
Montana, total	18	1 425	2 057	5	332
All other	18	1 425	2 057	5	332
Sorghums Hogged or Grazed					
Montana, total	4	127	(X)	3	37
All other	4	127	(X)	3	37
Safflower (lb)					
Montana, total	110	11 354	8 023 556	2	(D)
Dawson	18	2 020	1 606 305	1	(D)
McCone	18	1 673	1 270 606	–	–
Richland	18	2 675	2 028 539	1	(D)
Roosevelt	31	2 883	1 691 741	–	–
Sheridan	12	583	433 624	–	–
Wibaux	7	800	652 546	–	–
All other	6	720	340 195	–	–
Sunflower Seed (lb)					
Montana, total	5	537	485 466	3	119
Big Horn	3	119	129 000	3	119
Emmer and Spelt (bu)					
Montana, total	27	2 168	60 049	1	(D)
Big Horn	14	1 219	24 380	–	–
Emmer and Spelt (bu)—Con.					
Rosebud	5	600	23 233	–	–
All other	8	349	12 436	1	(D)
Mustard Seed					
Montana, total	110	14 879	(X)	8	464
Broadwater	8	613	(X)	6	423
Chouteau	4	395	(X)	–	–
Daniels	5	544	(X)	–	–
Fergus	7	907	(X)	–	–
Glacier	19	5 271	(X)	–	–
Judith Basin	8	1 112	(X)	–	–
Liberty	3	272	(X)	–	–
Pondera	6	1 976	(X)	–	–
Roosevelt	8	442	(X)	1	(D)
Sheridan	25	1 839	(X)	–	–
Toole	8	892	(X)	–	–
All other	9	616	(X)	1	(D)
Triticale					
Montana, total	5	214	(X)	1	(D)
Carter	3	136	(X)	1	(D)
All Other Crops					
Montana, total	21	220	(X)	14	152
Yellowstone	12	144	(X)	12	144
All other	9	76	(X)	2	8
Strawberries (lb)					
Montana, total	7	11	16 493	6	11
Ravalli	4	5	6 890	4	5
All other	3	6	9 603	2	6
Red Raspberries (lb)					
Montana, total	9	1	2 425	7	1
Ravalli	3	(Z)	1 280	3	(Z)
All other	6	(Z)	1 145	4	(Z)

Table 9. Grains, Dry Beans and Peas, Sweetpotatoes, and Sugar Crops: 1974

Farms With Sales of $2,500 and Over	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
Red Winter Wheat (bu)					
Montana, total	7 378	2 639 824	70 984 881	436	29 144
Beaverhead	16	7 641	143 409	1	(D)
Big Horn	216	64 849	2 076 460	38	3 532
Blaine	155	57 743	1 490 821	5	1 027
Broadwater	44	20 778	330 949	10	2 048
Carbon	154	21 798	640 417	17	1 760
Carter	75	14 980	411 026	1	(D)
Cascade	368	133 501	4 207 182	17	739
Chouteau	724	446 076	13 913 178	–	–
Custer	101	19 649	583 671	6	332
Daniels	39	19 867	323 768	–	–
Dawson	353	124 863	3 665 465	9	596
Fallon	184	51 213	1 530 166	–	–
Fergus	452	122 453	3 894 455	1	(D)
Flathead	70	3 161	132 088	6	313
Gallatin	287	42 337	1 388 231	99	3 863
Garfield	111	39 734	1 053 811	3	490
Glacier	41	11 657	261 182	–	–
Golden Valley	64	18 725	447 774	1	(D)
Hill	587	364 155	8 522 758	3	580
Jefferson	22	11 611	156 795	2	(D)
Judith Basin	249	78 192	1 940 492	3	510
Lake	35	1 973	67 421	12	638
Lewis and Clark	31	9 567	178 891	–	–
Liberty	165	103 483	1 772 300	–	–
McCone	244	89 683	2 524 343	1	(D)
Madison	39	6 765	175 708	9	303
Meagher	8	3 836	68 020	1	(D)
Missoula	15	1 479	47 349	2	(D)
Musselshell	69	15 037	380 839	–	–
Park	79	14 206	314 698	10	1 175
Petroleum	20	2 532	58 168	3	165
Red Winter Wheat (bu)—Con.					
Phillips	122	44 412	1 063 518	5	394
Pondera	204	68 082	1 385 904	15	658
Powder River	113	25 322	796 973	1	(D)
Powell	8	592	15 540	3	380
Prairie	120	32 088	987 444	1	(D)
Ravalli	28	2 547	54 475	14	362
Richland	250	75 738	2 121 657	11	1 358
Roosevelt	140	52 595	1 128 967	1	(D)
Rosebud	99	29 948	889 388	6	662
Sanders	13	1 467	32 118	1	(D)
Sheridan	43	12 392	235 657	–	–
Stillwater	173	60 398	1 557 199	3	119
Sweet Grass	31	7 870	207 883	4	183
Teton	396	117 033	2 834 675	63	3 127
Toole	57	24 059	456 243	–	–
Treasure	19	6 966	227 692	2	(D)
Valley	126	32 773	827 828	4	221
Wheatland	36	11 015	185 402	1	(D)
Wibaux	104	21 431	652 163	–	–
Yellowstone	276	89 420	2 619 407	41	1 591
All other	3	132	2 913	–	–
Hard Red Spring Wheat (bu)					
Montana, total	5 909	1 786 040	31 845 425	588	29 994
Big Horn	42	3 612	130 927	29	1 273
Blaine	187	57 894	1 198 660	31	2 229
Broadwater	28	2 460	43 846	19	1 360
Carbon	35	1 034	26 037	19	491
Carter	64	10 401	182 420	–	–

Farms With Sales of $2,500 and Over	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
Hard Red Spring Wheat (bu)—Con.					
Cascade	120	8 816	144 308	22	413
Chouteau	157	25 297	483 032	3	188
Custer	29	2 370	42 504	7	338
Daniels	380	211 470	3 754 462	2	(D)
Dawson	198	31 304	712 089	13	696
Deer Lodge	5	147	5 871	5	147
Fallon	120	20 395	444 470	–	–
Fergus	94	6 846	113 927	1	(D)
Flathead	58	4 629	113 901	23	1 484
Gallatin	84	6 308	146 737	35	1 451
Garfield	33	3 933	63 309	1	(D)
Glacier	178	66 693	1 092 509	7	1 006
Golden Valley	4	210	2 600	–	–
Granite	3	116	2 184	2	(D)
Hill	318	101 367	1 895 153	2	(D)
Jefferson	4	201	2 855	–	–
Judith Basin	62	6 153	115 310	–	–
Lake	29	994	35 578	17	664
Lewis and Clark	15	1 778	26 814	6	89
Liberty	216	123 191	1 290 574	1	(D)
Lincoln	4	115	1 820	1	(D)
McCone	304	87 544	1 835 687	3	115
Madison	9	497	15 972	7	287
Meagher	5	339	4 750	1	(D)
Missoula	12	656	15 711	7	191
Musselshell	5	610	14 189	–	–
Park	25	3 283	32 468	12	748
Petroleum	6	408	12 094	–	–
Phillips	277	68 962	1 566 384	7	463
Pondera	305	75 001	994 059	49	2 840
Powder River	21	2 177	53 962	2	(D)
Powell	10	591	20 570	4	243
Prairie	24	2 387	49 112	3	119
Ravalli	13	1 967	22 629	11	151
Richland	296	55 983	1 299 180	61	2 202
Roosevelt	501	223 735	4 366 740	5	338
Rosebud	35	4 955	119 302	16	2 574
Sanders	13	389	7 981	3	248
Sheridan	347	106 161	2 006 776	1	(D)
Stillwater	17	1 185	34 982	10	379
Sweet Grass	10	715	7 000	3	78
Teton	201	31 616	513 411	41	1 630
Toole	270	157 405	1 420 730	2	(D)
Treasure	6	585	29 381	5	555
Valley	513	227 853	4 545 112	24	2 162
Wheatland	9	2 261	15 713	3	210
Wibaux	131	28 431	662 438	–	–
Yellowstone	72	2 174	100 361	59	1 545
All other	5	436	6 834	3	16
Durum Wheat (bu)					
Montana, total	879	261 577	4 706 498	29	1 479
Blaine	11	1 413	37 138	–	–
Carter	4	160	2 250	–	–
Cascade	7	540	6 403	1	(D)
Chouteau	25	2 854	50 884	–	–
Custer	3	304	7 894	1	(D)
Daniels	48	10 257	178 167	–	–
Dawson	11	2 419	49 922	1	(D)
Flathead	3	29	770	–	–
Glacier	7	424	4 820	–	–
Hill	9	4 355	87 560	–	–
Judith Basin	3	90	1 270	–	–
Liberty	16	3 029	28 800	–	–
McCone	16	994	24 614	–	–
Phillips	6	828	20 589	–	–
Pondera	61	11 763	143 773	8	294
Richland	35	5 362	112 775	4	245
Roosevelt	81	22 150	391 457	–	–
Rosebud	4	126	2 926	1	(D)
Sheridan	413	177 235	3 296 578	–	–
Teton	42	7 600	104 119	4	325
Toole	32	5 791	59 077	1	(D)
Valley	11	1 252	27 200	–	–
Wibaux	16	2 007	45 717	–	–
Yellowstone	3	33	1 430	2	(D)
All other	12	562	20 365	6	203
White Wheat (bu)					
Montana, total	345	36 905	1 468 418	112	6 739
Beaverhead	6	1 540	77 860	6	1 540
Big Horn	3	1 552	45 525	1	(D)
Broadwater	5	882	28 596	3	282
Cascade	5	1 460	65 147	1	(D)
Chouteau	3	1 475	56 500	–	–
Flathead	143	8 921	500 967	27	1 724
Gallatin	34	1 975	100 676	17	611
Glacier	3	1 253	33 600	–	–
Hill	3	534	14 400	–	–
Lake	52	4 287	163 399	16	456
Phillips	3	172	2 960	–	–
Pondera	3	455	10 875	1	(D)
Powell	10	459	16 050	9	383

	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
White Wheat (bu)—Con.					
Ravalli	11	329	16 455	10	289
Richland	3	191	3 356	1	(D)
Roosevelt	3	1 908	39 980	–	–
Sanders	11	891	26 700	4	69
Stillwater	3	590	12 980	–	–
Valley	8	1 496	30 767	1	(D)
Yellowstone	9	2 615	120 248	4	371
All other	24	3 920	101 377	11	548
Oats for Grain (bu)					
Montana, total	3 416	166 757	6 314 094	870	24 398
Beaverhead	19	978	55 602	18	853
Big Horn	85	3 058	165 974	20	875
Blaine	82	4 572	228 809	31	1 107
Broadwater	17	1 224	48 378	12	787
Carbon	115	2 135	108 065	75	1 045
Carter	71	4 584	129 201	–	–
Cascade	78	2 240	67 938	28	575
Chouteau	59	3 008	99 086	–	–
Custer	84	3 209	144 026	32	867
Daniels	66	3 736	119 919	–	–
Dawson	169	9 189	400 166	29	943
Deer Lodge	7	251	14 080	7	251
Fallon	107	6 023	213 011	–	–
Fergus	101	4 572	162 987	4	78
Flathead	96	2 759	135 607	13	569
Gallatin	86	2 453	120 876	46	1 069
Garfield	55	4 489	141 267	1	(D)
Glacier	13	2 086	55 311	–	–
Golden Valley	26	979	36 065	6	261
Granite	14	227	10 309	14	221
Hill	51	2 415	68 710	1	(D)
Jefferson	18	1 777	26 059	6	153
Judith Basin	49	2 024	49 080	2	(D)
Lake	90	1 721	108 573	67	1 194
Lewis and Clark	26	1 108	40 142	17	530
Liberty	25	2 057	44 193	–	–
Lincoln	11	150	7 180	6	86
McCone	107	5 808	211 295	–	–
Madison	46	1 170	56 365	42	993
Meagher	20	2 544	38 191	12	2 275
Mineral	3	48	2 775	1	(D)
Missoula	14	345	17 240	13	280
Musselshell	43	1 847	60 254	10	216
Park	55	1 393	61 794	41	839
Petroleum	7	189	7 552	3	75
Phillips	154	9 830	431 436	15	565
Pondera	38	2 116	58 114	10	296
Powder River	79	3 720	128 065	3	111
Powell	21	1 003	36 959	15	417
Prairie	66	2 713	113 193	13	320
Ravalli	34	602	31 920	24	311
Richland	257	14 406	583 533	59	1 447
Roosevelt	139	9 043	318 433	1	(D)
Rosebud	34	1 673	69 903	5	179
Sanders	37	916	41 475	12	206
Sheridan	128	8 896	293 676	2	(D)
Silver Bow	3	48	2 230	2	(D)
Stillwater	50	1 772	62 724	12	176
Sweet Grass	59	2 197	87 666	46	1 611
Teton	59	3 106	119 220	27	839
Toole	17	2 039	58 853	–	–
Treasure	14	597	31 867	4	110
Valley	142	7 113	263 578	14	350
Wheatland	22	1 927	50 964	7	275
Wibaux	86	5 409	202 595	1	(D)
Yellowstone	62	1 263	71 610	41	556
Barley for Grain (bu)					
Montana, total	8 332	1 173 848	34 992 654	1 980	132 842
Beaverhead	64	8 259	390 382	53	5 860
Big Horn	209	19 867	792 923	71	4 472
Blaine	194	38 826	1 268 592	37	2 554
Broadwater	85	11 981	359 758	59	6 597
Carbon	250	12 634	613 434	153	6 748
Carter	89	7 779	181 867	1	(D)
Cascade	270	35 287	1 081 321	69	3 716
Chouteau	432	96 255	2 861 400	6	718
Custer	96	6 429	205 739	30	1 148
Daniels	169	20 887	530 086	1	(D)
Dawson	205	17 646	626 213	9	230
Deer Lodge	11	657	20 387	10	577
Fallon	129	10 328	310 407	–	–
Fergus	385	56 784	1 570 885	2	(D)
Flathead	255	25 182	1 242 816	61	5 774
Gallatin	341	37 107	1 489 901	169	11 997
Garfield	104	14 351	408 916	1	(D)
Glacier	183	91 268	2 444 225	24	5 669
Golden Valley	30	3 813	94 694	3	120
Granite	18	517	20 436	13	249
Hill	232	34 615	953 586	4	51
Jefferson	18	2 922	31 060	6	291
Judith Basin	192	26 824	682 814	3	210
Lake	188	9 033	381 369	137	5 141

Table 9. Grains, Dry Beans and Peas, Sweetpotatoes, and Sugar Crops: 1974—Continued

Farms With Sales of $2,500 and Over	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
Barley for Grain (bu)—Con.					
Lewis and Clark	61	7 992	216 762	32	2 039
Liberty	188	44 942	835 159	–	–
Lincoln	5	80	2 710	2	(D)
McCone	221	24 042	784 395	2	(D)
Madison	87	6 271	229 836	69	3 985
Meagher	22	6 328	148 661	13	1 728
Mineral	6	200	5 400	–	–
Missoula	49	4 641	164 406	30	1 465
Musselshell	53	5 086	147 129	6	180
Park	110	8 780	260 265	50	3 286
Petroleum	24	2 343	70 447	2	(D)
Phillips	247	34 867	1 114 172	20	1 006
Pondera	376	90 733	2 164 041	118	13 586
Powder River	69	4 784	166 532	–	–
Powell	38	2 088	71 630	24	1 025
Prairie	61	6 398	231 852	1	(D)
Ravalli	135	5 480	288 642	120	4 371
Richland	244	26 487	952 953	33	1 046
Roosevelt	257	26 029	706 063	1	(D)
Rosebud	88	7 436	257 351	31	1 497
Sanders	52	1 886	68 296	19	579
Sheridan	183	18 103	473 698	3	233
Silver Bow	5	374	17 990	4	351
Stillwater	160	16 303	459 388	31	595
Sweet Grass	42	2 994	62 561	9	253
Teton	444	78 850	2 805 292	197	22 858
Toole	235	81 531	1 452 656	2	(D)
Treasure	31	2 119	125 857	19	1 260
Valley	277	34 908	1 024 285	22	1 964
Wheatland	41	9 196	186 292	7	396
Wibaux	65	4 209	138 886	2	(D)
Yellowstone	307	19 117	795 836	189	5 690
Rye for Grain (bu)					
Montana, total	74	4 373	107 835	9	440
Chouteau	3	307	8 780	–	–
Custer	3	248	6 960	–	–
Daniels	6	477	9 440	–	–
Hill	5	270	6 943	–	–
Roosevelt	19	1 060	20 223	–	–
Rosebud	3	158	5 120	1	68
Sheridan	6	299	4 610	–	–
All other	29	1 554	45 759	8	372
Mixed Grains (bu)					
Montana, total	49	2 121	88 226	17	844
Carter	5	137	3 710	1	(D)
Custer	3	269	24 100	3	269
Gallatin	3	96	1 800	1	(D)
Lake	3	92	6 253	2	(D)
Powder River	5	365	10 104	–	–
Richland	4	190	7 900	1	(D)
Roosevelt	3	80	2 400	–	–
Yellowstone	3	108	1 711	3	108
All other	20	784	30 248	6	239
Flaxseed (bu)					
Montana, total	50	4 044	29 491	1	(D)
Blaine	4	260	4 205	–	–
Flaxseed (bu)—Con.					
Daniels	9	414	3 750	–	–
Dawson	3	419	1 656	–	–
McCone	4	903	5 998	–	–
Richland	5	362	2 285	–	–
Roosevelt	8	371	2 700	–	–
Sheridan	8	508	3 747	–	–
All other	9	807	5 150	1	(D)
Buckwheat (bu)					
Montana, total	3	74	716	–	–
All other	3	74	716	–	–
Proso Millet (bu)					
Montana, total	11	390	16 610	–	–
Valley	3	65	3 250	–	–
All other	8	325	13 360	–	–
Dry Field and Seed Beans (100-lb bags)					
Montana, total	166	8 598	119 203	162	8 421
Big Horn	11	484	11 044	11	484
Carbon	19	887	17 529	19	887
Custer	5	154	2 500	5	154
Dawson	23	1 809	16 718	23	1 809
Prairie	14	751	9 171	14	751
Richland	49	1 837	14 942	46	1 740
Rosebud	8	439	7 210	8	439
Treasure	9	1 215	25 056	9	1 215
Yellowstone	23	770	12 368	23	770
All other	5	252	2 665	4	172
Dry Field and Seed Peas (lb)					
Montana, total	19	1 261	1 816 240	8	535
Flathead	13	567	1 044 040	5	130
All other	6	694	772 200	3	405
Sugar Beets for Sugar (tons)					
Montana, total	525	39 931	755 448	525	39 819
Big Horn	14	1 603	29 444	14	1 603
Blaine	6	358	5 269	6	358
Broadwater	10	1 483	23 735	10	1 483
Carbon	82	5 932	115 432	82	5 932
Custer	36	2 348	45 643	36	2 348
Dawson	38	3 017	51 685	38	3 017
Prairie	25	1 561	27 438	25	1 561
Ravalli	6	289	5 902	6	289
Richland	113	8 892	157 282	113	8 780
Rosebud	17	1 280	23 693	17	1 280
Stillwater	12	742	15 832	12	742
Treasure	21	3 286	71 653	21	3 286
Yellowstone	143	8 901	177 700	143	8 901

Table 10. Vegetables Harvested for Sale: 1974

Farms With Sales of $2,500 and Over	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
Sweet Corn				
Montana, total	60	196	55	176
Fergus	3	7	3	7
Flathead	7	19	6	17
Missoula	5	20	5	20
Ravalli	11	16	11	16
Yellowstone	6	56	6	56
All other	28	78	24	60
Tomatoes				
Montana, total	10	5	7	4
Tomatoes—Con.				
Fergus	3	1	3	1
All other	7	4	4	3
Cucumbers and Pickles				
Montana, total	27	13	22	11
Fergus	3	(Z)	3	(Z)
Flathead	3	4	3	4
Missoula	4	2	4	2
Ravalli	4	1	4	1
All other	13	6	8	4

Table 10. **Vegetables Harvested for Sale: 1974**—Continued

Farms With Sales of $2,500 and Over	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
Green Peas, Including English, Excluding Green Cowpeas				
Montana, total	25	349	21	346
Ravalli	3	(Z)	3	(Z)
Yellowstone	12	280	12	280
All other	10	68	6	66
Snap Beans, Bush and Pole				
Montana, total	15	4	14	4
Ravalli	5	1	5	1
All other	10	3	9	3
Beets				
Montana, total	15	4	12	3
Flathead	3	1	3	1
Missoula	4	1	4	1
All other	8	2	5	1
Head Cabbage				
Montana, total	13	11	10	10
All other	13	11	10	10
Carrots				
Montana, total	19	9	15	7
Flathead	3	4	2	3
Missoula	4	1	4	1
All other	12	4	9	3
Head Lettuce				
Montana, total	4	1	3	1
All other	4	1	3	1
Other Lettuce				
Montana, total	3	(Z)	3	(Z)
All other	3	(Z)	3	(Z)
Dry Onions				
Montana, total	5	1	3	(Z)
All other	5	1	3	(Z)
Green Onions				
Montana, total	4	3	4	3
All other	4	3	4	3
Pumpkins				
Montana, total	5	5	3	2
All other	5	5	3	2
Squash				
Montana, total	14	20	12	14
Ravalli	3	2	3	2
All other	11	18	9	12
Other Vegetables				
Montana, total	5	8	4	8
Missoula	3	2	3	2

Table 11. **Fruits and Nuts: 1974**

Farms With Sales of $2,500 and Over	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Quantity
Dwarf and Semidwarf Apples (lb)									
Montana, total	10	81	8 570	6	6 518	7	2 052	6	128 040
Lake	4	8	829	2	162	3	677	3	123 800
All other	6	73	7 741	4	6 356	4	1 385	3	4 240
Standard Apples (lb)									
Montana, total	53	180	8 071	17	1 155	44	6 916	33	317 921
Carbon	14	69	2 643	3	261	13	2 382	2	(D)
Flathead	3	(Z)	15	2	(D)	1	(D)	1	(D)
Lake	9	3	273	1	(D)	8	(D)	8	34 236
Ravalli	8	59	2 982	1	(D)	8	(D)	8	194 500
Sweet Grass	3	14	416	–	–	3	416	3	6 000
All other	16	35	1 742	10	829	11	913	11	51 635
Bartlett Pears (lb)									
Montana, total	4	1	86	2	(D)	2	(D)	2	(D)
All other	4	1	86	2	(D)	2	(D)	2	(D)
Tart Cherries (lb)									
Montana, total	14	245	24 435	7	10 431	11	14 004	11	466 320
Ravalli	9	245	24 365	4	10 415	8	13 950	8	466 000
All other	5	(Z)	70	3	16	3	54	3	320
Sweet Cherries (lb)									
Montana, total	83	661	63 915	52	12 640	80	51 275	79	2 541 669
Flathead	5	43	3 751	3	90	3	3 661	3	98 550
Lake	74	601	58 664	47	12 325	73	46 339	72	2 385 797
All other	4	17	1 500	2	225	4	1 275	4	57 322
Plums (tons, fresh)									
Montana, total	10	3	155	5	38	7	117	2	(D)
All other	10	3	155	5	38	7	117	2	(D)

Table 12. Forest Products—Sales: 1974

Farms With Sales of $2,500 and Over

	Farms	Sales ($1,000)
Standing Timber or Trees		
Montana, total	233	2 204
Beaverhead	6	243
Big Horn	8	38
Broadwater	7	55
Custer	3	4
Fergus	22	250
Flathead	31	159
Gallatin	6	10
Granite	10	223
Jefferson	7	38
Judith Basin	3	4
Lake	7	22
Lewis and Clark	7	38
Lincoln	22	116
Meagher	8	52
Musselshell	12	323
Park	10	171
Powell	15	153
Ravalli	19	75
Sanders	12	76
Sweet Grass	3	5
All other	15	149
Firewood and Fuelwood		
Montana, total	12	2
All other	12	2
Saw Logs and Veneer Logs		
Montana, total	146	660
Fergus	7	18
Flathead	27	79
Granite	5	94
Jefferson	3	5
Lake	8	33
Lewis and Clark	3	13
Lincoln	13	39
Meagher	4	59
Mineral	4	12
Missoula	5	57
Musselshell	12	37
Park	6	18
Powell	6	102
Ravalli	6	3
Sanders	21	75
Saw Logs and Veneer Logs—Con.		
Sweet Grass	3	1
All other	13	14
Pulpwood		
Montana, total	19	67
Flathead	6	11
Powell	3	38
Sanders	6	14
All other	4	4
Other Forest Products		
Montana, total	93	124
Fergus	3	(Z)
Flathead	26	30
Lake	8	30
Lincoln	27	39
Ravalli	8	1
Sanders	3	1
All other	18	23

Table 13. Nursery and Greenhouse Products: 1974

Farms With Sales of $2,500 and Over

	Farms	Sq. ft. under glass or other protection	Acres in open	Value of sales($1,000)
Nursery Products				
Montana, total	20	(X)	237	284
Flathead	6	(X)	45	46
Ravalli	3	(X)	17	17
Yellowstone	4	(X)	12	27
All other	7	(X)	163	194
Sod Harvested				
Montana, total	3	(X)	32	23
Yellowstone	3	(X)	32	23
Cut Flowers, Florist Greens, and Potted, Bedding, or Other Florist Plants				
Montana, total	35	652 154	2	1 018
Cascade	3	63 250	–	169
Deer Lodge	3	19 956	(Z)	32
Flathead	3	31 400	(Z)	40
Lake	3	1 912	–	7
Lewis and Clark	3	157 716	–	233
All other	20	377 920	1	537
Flower Seeds, Vegetable Seeds, and Vegetable Plants				
Montana, total	10	35 464	1	64
Flower Seeds, Vegetable Seeds, and Vegetable Plants—Con.				
Lewis and Clark	3	26 484	–	42
All other	7	8 980	1	22
Tomatoes Grown Under Glass or Other Protection				
Montana, total	9	29 100	(X)	21
All other	9	29 100	(X)	21
Cucumbers Grown Under Glass or Other Protection				
Montana, total	3	1 320	(X)	1
All other	3	1 320	(X)	1
Other Vegetables Grown Under Glass or Other Protection				
Montana, total	4	16 140	(X)	29
All other	4	16 140	(X)	29

Table 14. Farm Operators by Selected Racial and Ethnic Group: 1974

	Farm operators	
	All farms	Farms with sales of $2,500 and over
Black		
Montana, total	2	2
American Indian		
Montana, total	208	176
Big Horn	31	29
Blaine	15	15
Daniels	3	3
Glacier	44	28
Hill	13	13
Lake	36	27
Phillips	3	3
Pondera	4	4
Roosevelt	33	33
Sanders	9	7
American Indian—Con.		
Yellowstone	3	3
All other	14	11
Spanish Origin		
Montana, total	12	9
Ravalli	4	4
Yellowstone	3	2
All other	5	3
Japanese, Chinese, and Filipino		
Montana, total	15	14
Japanese, Chinese, and Filipino—Con.		
Phillips	5	5
Ravalli	3	3
All other	7	6
Others		
Montana, total	36	29
Big Horn	3	3
Custer	4	4
Ravalli	3	2
Roosevelt	3	1
All other	23	19

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms ---- number	23 324	24 951	20 177	20 603
Land in farms ---- acres	62 158 351	62 918 247	56 731 193	57 733 713
Average size of farm ---- acres	2 665	2 522	2 812	2 802
Approximate land area ---- acres	93 157 952	93 157 952	93 157 952	93 157 952
Proportion in farms ---- percent	66.7	67.5	60.9	62.0
Value of land and buildings ---- $1,000	6 952 194	3 748 207	6 422 438	3 440 525
Average per farm ---- dollars	298 070	150 222	318 305	166 991
Average per acre ---- dollars	112	60	113	60
Farms by size:				
1 to 9 acres	1 177	1 283	606	455
10 to 49 acres	1 550	1 485	519	354
50 to 69 acres	394	386	212	164
70 to 99 acres	731	771	411	380
100 to 139 acres	694	627	485	392
140 to 179 acres	888	1 007	723	642
180 to 219 acres	496	545	408	403
220 to 259 acres	507	552	440	448
260 to 499 acres	2 433	2 660	2 181	2 208
500 to 999 acres	2 990	3 339	2 879	3 070
1,000 to 1,999 acres	4 053	4 700	3 994	4 583
2,000 acres and over	7 411	7 596	7 319	7 504

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland ---- farms	10 849	(NA)
---- acres	5 841 314	6 588 314
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ---- farms	607	1 405
---- acres	94 253	152 993
Cropland on which all crops failed ---- farms	876	582
---- acres	188 132	120 648
Cropland in cultivated summer fallow ---- farms	9 914	11 710
---- acres	5 294 602	5 943 953
Cropland idle ---- farms	1 087	2 141
---- acres	264 327	370 720
Total woodland ---- farms	2 333	2 462
---- acres	1 511 931	1 486 931
Woodland pastured ---- farms	1 850	2 083
---- acres	1 146 601	1 241 518

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland ---- farms	21 368	22 709	18 966	19 555
---- acres	15 445 720	16 108 575	15 257 374	15 741 492
Harvested cropland ---- farms	20 376	21 404	18 509	18 999
---- acres	8 426 881	7 937 203	8 375 116	7 833 008
Farms by acres harvested:				
1 to 9 acres	689	657	221	
10 to 19 acres	739	732	235	1 497
20 to 29 acres	612	620	302	
30 to 49 acres	1 159	1 259	781	
50 to 99 acres	2 346	2 598	2 157	2 112
100 to 199 acres	3 542	3 986	3 535	3 849
200 to 499 acres	5 607	6 247	5 600	6 244
500 to 999 acres	3 692	3 722	3 691	3 720
1,000 acres and over	1 990	1 583	1 987	1 577
Cropland used only for pasture or grazing ---- farms	7 017	8 741	5 597	7 103
---- acres	1 144 873	1 441 261	1 040 944	1 320 170
Other cropland (see text) ---- farms	11 180	13 676	10 849	(NA)
---- acres	5 873 966	6 730 111	5 841 314	6 588 314
Total woodland ---- farms	2 933	3 286	2 333	2 462
---- acres	2 049 728	1 752 055	1 511 931	1 486 931
Other land (see text) ---- farms	19 808	21 294	17 558	(NA)
---- acres	44 662 903	45 057 617	39 961 888	40 505 290
Irrigated land ---- farms	8 714	9 197	7 528	7 951
---- acres	1 759 040	1 841 421	1 717 764	1 800 321

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured ---- farms	777	630
---- acres	365 330	245 413
Other land ---- farms	17 558	(NA)
---- acres	39 961 888	40 505 290
Pastureland and rangeland, other than cropland and woodland pasture ---- farms	13 215	14 431
---- acres	38 989 905	39 398 253
Improved pastureland and rangeland ---- farms	2 605	3 109
---- acres	1 425 380	1 457 956
Unimproved pastureland and rangeland ---- farms	11 574	13 090
---- acres	37 564 525	37 940 297
Land in houselots, barnlots, ponds, roads, wasteland, etc. ---- farms	13 345	13 165
---- acres	971 983	1 107 037

Table 2. Farm Operators — Tenure and Characteristics: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators ---- number	23 324	24 951	20 177	20 603
Land in farms ---- acres	62 158 351	62 918 247	56 731 193	57 733 713
Harvested cropland ---- acres	8 426 881	7 937 203	8 375 116	7 833 008
Farms by tenure of farm operator:				
Full owners ---- number	10 677	10 745	8 283	7 493
Land in farms ---- acres	14 138 107	11 968 129	11 685 966	9 098 838
Harvested cropland ---- acres	2 035 023	1 646 207	1 997 205	1 583 834
Part owners ---- number	10 135	11 241	9 652	10 708
Land in farms ---- acres	43 760 198	46 306 983	41 143 500	44 215 394
Harvested cropland ---- acres	5 697 443	5 554 098	5 686 859	5 527 165
Tenants ---- number	2 512	2 965	2 242	2 402
Land in farms ---- acres	4 260 046	4 643 135	3 901 727	4 419 481
Harvested cropland ---- acres	694 415	736 898	691 052	722 009
Percent of tenancy	10.8	11.8	11.1	11.6
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators ---- number	261	(NA)	221	12
Land in farms ---- acres	549 455	(NA)	542 195	58 700
Harvested cropland ---- acres	65 299	(NA)	64 804	4 249
Full owners ---- number	73	(NA)	47	4
Land in farms ---- acres	180 845	(NA)	176 602	7 977
Harvested cropland ---- acres	9 862	(NA)	9 742	80
Part owners ---- number	137	(NA)	126	5
Land in farms ---- acres	302 301	(NA)	299 584	48 042
Harvested cropland ---- acres	47 898	(NA)	47 613	2 587
Tenants ---- number	51	(NA)	48	3
Land in farms ---- acres	66 309	(NA)	66 009	2 681
Harvested cropland ---- acres	7 539	(NA)	7 449	1 582
Percent of tenancy	19.5	(NA)	21.7	25.0
Farms by type of organization:				
Individual or family ---- number	(NA)	(NA)	17 177	17 226
Land in farms ---- acres	(NA)	(NA)	37 428 818	38 359 356

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership ---- number	(NA)	(NA)	1 693	2 483
Land in farms ---- acres	(NA)	(NA)	6 509 264	9 542 937
Corporation ---- number	(NA)	(NA)	1 229	742
Land in farms ---- acres	(NA)	(NA)	12 293 386	9 439 189
Other ---- number	(NA)	(NA)	78	152
---- acres	(NA)	(NA)	499 725	392 231
Farm operators by age group:[2]				
Under 25 years	474	460	399	321
25 to 34 years	2 391	2 704	2 026	2 143
35 to 44 years	3 912	5 175	3 270	4 279
45 to 54 years	5 762	7 312	5 018	6 211
55 to 64 years	6 069	6 132	5 395	5 235
65 years and over	3 307	3 168	2 762	2 414
Average age	51.1	50.0	51.2	50.0
Farm operators by place of residence:[2]				
On farm operated	15 441	19 327	13 405	16 624
On another farm	717		636	
In a rural area, not on a farm	371	3 498	303	2 588
In a city, town, or urban area	2 211		1 924	
Farm operators reporting days of work off farm:[2]				
None	9 952	(NA)	9 244	(NA)
1 to 49 days	1 632	2 936	1 487	2 660
50 to 99 days	595	1 108	511	912
100 to 149 days	587	1 805	496	1 270
150 to 199 days	766		552	
200 days and over	3 704	4 802	2 253	2 516
Farm operators by principal occupation:[2]				
Farming	16 967	(NA)	15 895	(NA)
Other	4 948	(NA)	2 975	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	479	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	1 624	(NA)

[1] 1969 data are only for farms operated by Blacks. [2] 1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. **Market Value of Agricultural Products Sold: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	2 147	3 094	2 142	3 094
$40,000 to $99,999	5 363		5 358	
$20,000 to $39,999	4 595	5 302	4 591	5 302
$10,000 to $19,999	3 620	5 762	3 616	5 762
$5,000 to $9,999	2 525	3 800	2 520	3 800
$2,500 to $4,999	1 657	2 468	1 655	2 375
Under $2,500 (see text)	3 417	4 525	295	270
$2,000 to $2,499	571	668	(X)	(X)
$1,500 to $1,999	663	773	(X)	(X)
$1,000 to $1,499	784	784	(X)	(X)
Under $1,000 (see text)	1 399	2 300	(X)	(X)
Market value of agricultural products sold ($1,000)	1 033 239	575 802	1 027 135	568 703
Average per farm (dollars)	44 299	23 077	50 906	27 602
Crops, including hay (farms)	15 901	17 241	14 942	(NA)
Crops, including hay ($1,000)	548 412	189 423	547 086	186 495
Nursery and greenhouse products (farms)	84		61	41
Nursery and greenhouse products ($1,000)	1 464		1 440	1 181
Forest products (farms)	496	454	440	355
Forest products ($1,000)	3 087	1 500	3 058	1 359
Livestock, poultry, and their products (farms)	18 140	19 436	15 748	16 694
Livestock, poultry, and their products ($1,000)	480 277	384 878	475 551	379 668
Poultry and poultry products (farms)	1 290	(NA)	1 060	1 542
Poultry and poultry products ($1,000)	8 800	(NA)	8 729	4 658

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops (farms)	14 942	(NA)
Crops ($1,000)	547 086	186 495
Grains (farms)	12 833	13 541
Grains ($1,000)	454 120	151 264
Tobacco (farms)	–	–
Tobacco ($1,000)	–	–
Cotton and cottonseed (farms)	–	–
Cotton and cottonseed ($1,000)	–	–
Field seeds, hay, forage, and silage (farms)	5 011	5 724
Field seeds, hay, forage, and silage ($1,000)	46 571	15 822
Other field crops (farms)	701	1 119
Other field crops ($1,000)	45 498	18 885
Vegetables, sweet corn, and melons (farms)	78	91
Vegetables, sweet corn, and melons ($1,000)	274	247
Fruits, nuts, and berries (farms)	99	85
Fruits, nuts, and berries ($1,000)	622	277
Livestock, poultry, and their products (farms)	15 748	16 694
Livestock, poultry, and their products ($1,000)	475 551	379 668
Poultry and poultry products (farms)	1 060	1 542
Poultry and poultry products ($1,000)	8 729	4 658
Dairy products (farms)	870	1 874
Dairy products ($1,000)	19 039	13 114
Cattle and calves (farms)	14 850	(NA)
Cattle and calves ($1,000)	401 230	324 755
Hogs and pigs (farms)	2 450	(NA)
Hogs and pigs ($1,000)	24 669	37 141
Sheep, lambs, and wool (farms)	1 939	
Sheep, lambs, and wool ($1,000)	16 676	
Other livestock and livestock products (farms)	1 306	
Other livestock and livestock products ($1,000)	5 209	

Table 4. **Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1] (farms)	4 717	(NA)	2 472	(NA)
Income from farm-related sources before taxes and expenses[1] (farms)	7 017	(NA)	6 433	(NA)
Income from farm-related sources before taxes and expenses[1] ($1,000)	33 706	(NA)	29 480	(NA)
Customwork and other agricultural services (farms)	2 520	3 307	2 349	2 999
Customwork and other agricultural services ($1,000)	8 738	6 096	8 378	5 771
Recreational services (farms)	165	286	152	242
Recreational services ($1,000)	780	742	676	646
Government farm programs (farms)	3 286	13 185	3 153	12 415
Government farm programs ($1,000)	8 319	59 767	8 231	59 017
Rent of farmland or from lease or sale of allotments (farms)	2 062	(NA)	1 721	(NA)
Rent of farmland or from lease or sale of allotments ($1,000)	12 358	(NA)	8 728	(NA)
Other farm-related sources (farms)	981	(NA)	950	(NA)
Other farm-related sources ($1,000)	3 511	(NA)	3 468	(NA)
Expenses for farm-related income sources[1] (farms)	2 414	(NA)	2 128	(NA)
Expenses for farm-related income sources[1] ($1,000)	10 168	(NA)	7 230	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] (farms)	10 630
Total family income from off-farm sources[2] ($1,000)	73 373
Nonfarm business, excluding farm related (farms)	1 501
Nonfarm business, excluding farm related ($1,000)	14 138
Cash wages, salaries, commissions, and tips (farms)	5 574
Cash wages, salaries, commissions, and tips ($1,000)	37 848
Interest, dividends, or royalties (farms)	5 821
Interest, dividends, or royalties ($1,000)	13 877
Federal Social Security, pensions, retirement pay, etc. (farms)	1 884
Federal Social Security, pensions, retirement pay, etc. ($1,000)	4 940
Rent income of nonfarm property (farms)	1 033
Rent income of nonfarm property ($1,000)	2 569

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. **Farm Production Expenses: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses (farms)	23 303	24 951	20 177	20 603
Total farm production expenses ($1,000)	769 064	464 392	761 176	455 490
Farms with—				
$1 to $999	1 255	2 124	149	834
$1,000 to $1,999	1 398	1 958	458	
$2,000 to $2,999	1 167	1 535	676	955
$3,000 to $4,999	1 899	2 681	1 477	2 330
$5,000 to $9,999	3 500	5 162	3 352	5 019
$10,000 to $19,999	4 830		4 824	5 653
$20,000 to $39,999	4 799	11 491	4 796	3 713
$40,000 to $59,999	1 878		1 876	2 099
$60,000 and over	2 577		2 569	
Livestock and poultry purchased (farms)	9 825	12 043	8 547	10 499
Livestock and poultry purchased ($1,000)	124 203	104 277	123 293	103 109
Feed for livestock and poultry purchased (farms)	15 940	17 324	13 677	14 723
Feed for livestock and poultry purchased ($1,000)	123 454	49 761	120 984	48 452
Commercially mixed formula feeds (farms)	11 376	12 127	10 271	10 899
Commercially mixed formula feeds ($1,000)	47 185	22 063	46 270	21 606
Feed ingredients (farms)	(NA)	(NA)	3 212	2 621
Feed ingredients ($1,000)	(NA)	(NA)	7 085	3 701
Whole grains (farms)	(NA)	(NA)	6 419	5 232
Whole grains ($1,000)	(NA)	(NA)	47 578	14 228
Hay, green chop, and silage (farms)	(NA)	(NA)	3 433	4 426
Hay, green chop, and silage ($1,000)	(NA)	(NA)	20 051	8 917
Animal health costs for livestock and poultry (farms)	(NA)	(NA)	11 899	(NA)
Animal health costs for livestock and poultry ($1,000)	(NA)	(NA)	6 929	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased (farms)	8 332	7 772	7 524	6 861
Seeds, bulbs, plants, and trees purchased ($1,000)	10 400	3 811	10 294	3 720
Commercial fertilizer purchased (farms)	11 005	12 066	10 154	10 977
Commercial fertilizer purchased ($1,000)	39 053	14 132	38 685	13 945
Other agricultural chemicals purchased (farms)	10 296	(NA)	9 950	(NA)
Other agricultural chemicals purchased ($1,000)	12 523	3 976	12 476	3 917
Lime (farms)	(NA)	10	–	–
Lime ($1,000)	(NA)	(Z)	–	–
Gasoline and other petroleum fuel and oil for farm business (farms)	22 938	24 650	20 004	20 532
Gasoline and other petroleum fuel and oil for farm business ($1,000)	53 253	32 484	52 478	31 453
Gasoline (farms)	(NA)	(NA)	19 741	20 290
Gasoline ($1,000)	(NA)	(NA)	30 491	19 827
Diesel oil (farms)	(NA)	(NA)	14 000	12 712
Diesel oil ($1,000)	(NA)	(NA)	15 142	7 471
LP gas, butane, and propane (farms)	(NA)	(NA)	4 754	5 168
LP gas, butane, and propane ($1,000)	(NA)	(NA)	2 472	1 297
Motor oil, grease, piped gas, kerosene, and fuel oil (farms)	(NA)	(NA)	19 953	20 522
Motor oil, grease, piped gas, kerosene, and fuel oil ($1,000)	(NA)	(NA)	4 374	2 858
Hired farm labor (farms)	9 929	14 554	9 365	13 407
Hired farm labor ($1,000)	47 288	36 955	46 591	36 088
Contract labor (farms)	2 063	13 173	1 946	2 523
Contract labor ($1,000)	4 321	15 098	4 282	3 354
Machine hire and customwork (farms)	9 558		8 806	10 673
Machine hire and customwork ($1,000)	17 688		17 539	11 368
All other production expenses (farms)	22 573	23 731	20 101	20 550
All other production expenses ($1,000)	336 882	203 897	327 624	200 085

Table 6. **Machinery and Equipment on Place: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	22 640	24 341	19 731	20 348
$1,000	752 934	421 206	721 833	402 239
Average per farm—dollars	33 257	17 304	36 584	19 768
Farms by value group:				
$1 to $999	66	712	35	3 356
$1,000 to $4,999	2 122	5 585	1 294	
$5,000 to $9,999	2 968	4 768	1 957	4 091
$10,000 to $19,999	4 160	5 597	3 430	5 330
$20,000 to $29,999	3 755	7 679	3 606	3 118
$30,000 to $49,999	4 937		4 801	2 653
$50,000 to $69,999	2 191		2 180	1 800
$70,000 and over	2 441		2 428	
Selected Machinery and Equipment				
Automobiles—farms	19 231	20 980	16 995	17 986
number	28 205	29 605	25 285	25 734
mfd in last 5 years, number	16 541	17 615	15 121	15 699
Motor trucks, including pickups—farms	21 542	22 940	18 955	19 586
number	61 904	58 325	57 853	53 407
mfd in last 5 years, number	21 763	20 972	20 428	19 302
Wheel tractors—farms	20 351	21 829	18 145	18 763
number	53 914	58 729	50 314	49 241
mfd in last 5 years, number	10 669	14 162	9 923	12 531
Crawler tractors—farms	3 889		3 682	4 276
number	4 543		4 319	5 120
mfd in last 5 years, number	185		181	858

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip. — Con.				
Grain and bean combines, self-propelled—farms	9 299	9 401	9 202	9 175
number	11 392	11 687	11 279	11 434
mfd in last 5 years, number	2 410	3 768	2 399	3 704
Corn heads for combines—farms	96	426	92	108
number	107	468	103	121
mfd in last 5 years, number	45	142	43	50
Other cornpickers and picker-shellers—farms	792		778	308
number	806		792	326
mfd in last 5 years, number	51		51	85
Mower conditioners—farms	2 975	(NA)	2 663	(NA)
number	3 205	(NA)	2 886	(NA)
mfd in last 5 years, number	891	(NA)	857	(NA)
Pickup balers—farms	9 956	10 472	9 397	9 908
number	10 613	11 059	10 046	10 487
mfd in last 5 years, number	3 084	4 650	3 040	4 507
Windrowers, pull and self-propelled—farms	8 105	(NA)	7 866	7 078
number	8 792	(NA)	8 544	7 686
mfd in last 5 years, number	3 096	(NA)	3 079	4 068
Field forage harvesters, shear bar or flywheel type—farms	1 386	(NA)	1 344	1 555
number	1 512	(NA)	1 464	1 695
mfd in last 5 years, number	569	(NA)	555	620

Table 7. **Cattle and Calves — Inventory and Sales: 1974 and 1969**

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	18 356	(X)	15 773	(X)	18 140	(X)	15 748	(X)	475 551
Any cattle, hogs, or sheep—1974	17 624	(X)	15 259	(X)	17 724	(X)	15 510	(X)	442 574
1969	18 676	(X)	16 083	(X)	18 892	(X)	16 422	(X)	(NA)
Cattle and calves—1974	16 937	3 211 584	14 743	3 160 549	16 773	1 831 367	14 850	1 813 073	401 230
1969	17 851	2 933 897	15 492	2 883 188	17 902	1 944 478	15 806	1 920 678	324 755
Farms with—									
1 to 4—1974	624	1 647	334	808	1 428	3 504	702	1 705	380
5 to 9—1974	714	4 962	327	2 257	1 474	10 108	808	5 605	1 194
10 to 19—1974	1 380	18 945	697	9 654	2 185	30 291	1 739	24 622	4 853
20 to 49—1974	3 109	101 041	2 416	80 706	3 988	129 957	3 914	128 317	23 998
50 to 99—1974	3 118	221 833	2 989	213 433	3 296	232 694	3 294	232 569	43 182
100 to 199—1974	3 465	487 691	3 462	487 280	2 411	333 398	2 407	332 813	62 323
200 to 499—1974	3 178	960 909	3 173	959 097	1 511	443 038	1 509	442 381	87 323
500 and over—1974	1 349	1 414 556	1 345	1 407 314	480	648 377	477	645 061	177 978
Cows and heifers that had calved—1974	15 750	1 722 476	13 937	1 695 486	(NA)	(NA)	(NA)	(NA)	(NA)
1969	16 130	1 542 981	14 294	1 517 957	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	15 144	1 690 839	13 470	1 665 255	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	1 506 150	13 709	1 482 906	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	4 003	31 637	3 500	30 231	(NA)	(NA)	(NA)	(NA)	(NA)
1969	5 876	36 831	5 237	35 051	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	870	(X)	19 039
1969	(X)	(X)	(X)	(X)	(NA)	(X)	1 874	(X)	13 114

	Inventory, 1974				Sales, 1974 — Farms with sales of $2,500 and over		
	All farms		Farms with sales of $2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	15 144	1 690 839	13 470	1 665 255			
Farms with—							
1 to 4	868	2 158	450	1 098			
5 to 9	877	6 052	481	3 330			
10 to 19	1 563	21 804	1 062	15 114			
20 to 49	3 336	106 655	3 010	97 392			
50 to 99	3 283	228 330	3 258	226 789			
100 to 199	2 895	395 307	2 892	394 920			
200 to 499	1 879	534 554	1 877	534 098			
500 and over	443	395 979	440	392 514			
Milk cows	4 003	31 637	3 500	30 231			
Farms with—							
1 or 2	2 825	3 859	2 411	3 306			
3 or 4	508	1 691	445	1 485			
5 to 9	246	1 507	225	1 379			
10 to 19	110	1 371	109	1 361			
20 to 49	115	3 792	115	3 792			
50 to 99	138	9 613	135	9 344			
100 to 199	46	5 819	46	5 819			
200 to 499	14	(D)	13	(D)			
500 and over	1	(D)	1	(D)			
Cattle sold					12 684	1 160 736	316 884
Farms with—							
1 to 4					1 355	3 421	807
5 to 9					1 409	9 624	2 178
10 to 19					2 195	30 018	6 809
20 to 49					3 424	107 545	24 647
50 to 99					1 980	136 357	32 213
100 to 199					1 233	166 049	40 077
200 to 499					791	229 488	56 994
500 and over					297	478 234	153 159
Calves sold					8 725	652 337	84 346
Farms with—							
1 or 2					395	559	70
3 or 4					248	846	112
5 to 9					620	4 244	564
10 to 19					1 215	16 835	2 195
20 to 49					2 455	79 048	10 306
50 to 99					1 904	132 363	17 209
100 to 199					1 234	166 491	21 716
200 to 499					551	160 385	20 710
500 and over					103	91 566	11 464

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969**—Continued

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Heifers and heifer calves	1974	12 155	756 881
	1969	13 245	718 978
Beef heifers	1974	11 766	738 415
Milk heifers	1974	1 074	18 466
Steers, steer calves, bulls, and bull calves	1974	12 892	708 182
	1969	14 422	646 253

		Sales—Farms with sales of $2,500 and over		
		Farms	Number	Dollars (1,000)
Cattle fattened on grains and concentrates	1974	1 212	299 224	111 057
	1969	787	204 274	(NA)
Farms with—				
1 to 9	1974	369	1 339	383
10 to 19	1974	197	2 649	703
20 to 49	1974	285	8 635	2 495
50 to 99	1974	129	9 215	2 912
100 to 199	1974	78	10 158	3 577
200 to 499	1974	69	20 505	7 039
500 and over	1974	85	246 723	93 948

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	2 717	212 456	2 391	205 771	2 731	373 412	2 450	365 732	24 669
	1969	3 379	216 925	3 022	207 288	3 196	323 125	2 918	309 439	(NA)
Farms with—										
1 to 4	1974	597	1 557	459	1 227	261	649	199	509	39
5 to 9	1974	360	2 387	293	1 932	273	1 824	222	1 489	104
10 to 24	1974	535	8 555	466	7 488	537	8 723	432	7 149	491
25 to 49	1974	352	12 437	332	11 733	401	14 204	365	12 996	818
50 to 99	1974	344	22 991	316	21 202	433	29 986	411	28 767	1 827
100 to 199	1974	266	35 287	266	35 287	354	48 187	353	48 070	3 199
200 to 499	1974	184	53 511	182	52 917	315	95 405	313	94 764	6 245
500 and over	1974	79	75 731	77	73 985	157	174 434	155	171 988	11 947
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	641	54 735	536	52 795	1 021
	1969	(X)	(X)	(X)	(X)	747	65 354	649	62 963	(NA)
Sheep and lambs	1974	2 237	630 877	1 896	616 256	2 243	536 751	1 917	525 369	(NA)
	1969	3 072	1 049 792	2 662	1 029 091	3 062	844 083	2 654	826 913	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	1 780	524 823	[1]5 303 149
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	1 939	(X)	16 676
Goats	1974	(NA)	(NA)	21	61	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	133	402	(NA)	(NA)	12	76	(NA)
Horses and ponies	1974	7 744	48 020	6 511	43 306	1 368	5 763	1 188	5 294	1 700
	1969	11 109	70 054	(NA)	(NA)	2 021	7 999	(NA)	(NA)	(NA)

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Hogs and pigs used or to be used for breeding	1974	1 539	24 451
	1969	2 103	32 589
Other hogs and pigs	1974	2 248	181 320
	1969	2 734	174 699
Lambs under 1 year old	1974	1 363	176 826
Ewes 1 year old or older	1974	1 768	420 053
Rams and wethers	1974	1 590	19 377

		Inventory			
		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between—					
December 1 of preceding year and November 30	1974	2 038	42 953	1 825	41 669
	1969	2 493	41 467	2 284	39 827
December 1 of preceding year and May 31	1974	1 763	24 051	1 599	23 280
	1969	2 112	21 463	1 952	20 595
June 1 and November 30	1974	1 446	18 902	1 310	18 389
	1969	1 920	20 004	1 773	19 232

[1]Pounds of wool.

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	3 912	(X)	3 280	(X)	576	(X)	482	(X)
	1969	(NA)	(X)	4 625	(X)	(NA)	(X)	784	(X)
Chickens 3 months old or older	1974	3 758	980 156	3 144	958 974	471	636 837	388	625 185
	1969	5 258	969 629	4 507	906 536	748	503 597	676	484 809
Hens and pullets of laying age	1974	3 676	885 569	3 099	867 001	449	532 689	376	522 251
	1969	5 071	808 657	4 367	754 161	683	313 079	620	295 545
Farms with—									
1 to 99	1974	3 290	99 972	2 731	85 884	279	10 649	221	8 388
100 to 399	1974	299	45 997	285	43 572	111	20 130	98	17 953
400 to 1,599	1974	45	31 530	41	29 475	23	17 366	23	17 366
1,600 to 3,199	1974	8	20 400	8	20 400	10	22 517	9	20 517
3,200 to 9,999	1974	10	66 900	10	66 900	12	63 996	11	59 996
10,000 to 19,999	1974	14	169 719	14	169 719	8	109 640	8	109 640
20,000 to 49,999	1974	7	211 356	7	211 356	3	77 996	3	77 996
50,000 to 99,999	1974	2	(D)	2	(D)	3	210 395	3	210 395
100,000 and over	1974	1	(D)	1	(D)	–	–	–	–
Broilers and other meat-type chickens	1974	457	39 515	390	36 447	108	31 706	91	30 586
	1969	68	9 798	57	9 255	63	18 869	50	17 077
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	1 290	8 800	1 060	8 729
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	1 542	4 658

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	3 099	867 001	376	522 251
	1969	4 367	754 161	620	295 545
Hens for table or market egg production	1974	3 047	830 861	366	497 468
Hens for hatching egg production	1974	136	36 140	16	24 783
Pullets 3 months old or older	1974	109	84 372	9	(D)
	1969	183	141 670	37	183 915
Roosters and male chickens for breeding	1974	1 118	7 601	32	(D)
Pullet chicks and pullets under 3 months old	1974	42	45 651	4	(D)

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Turkeys	1974	184	1 609	27	8 724
	1969	211	2 996	35	32 777
Turkeys for slaughter	1974	130	1 287	26	8 702
Heavy breed	1974	107	928	25	8 462
Light breed	1974	28	359	3	240
Turkey hens for breeding	1974	85	322	2	22
	1969	155	715	10	208
Other poultry	1974	290	(X)	32	(X)
	1969	703	(X)	89	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Forms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	1 223	1 103	87 670	58 323	(X)	(X)
Sorghums for all purposes	42	36	1 946	1 687	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	2	–	(Z)	–	120
Wheat (bushels)	11 779	13 328	4 729 604	3 669 549	109 127 964	94 305 823
Other small grains for grain	10 024	12 754	1 385 707	1 917 387	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	249	(NA)	6 547	(NA)	1 502 872	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	14 883	15 977	2 158 312	2 189 762	3 658 936	3 602 073
Vegetables, sweet corn, or melons for sale	134	159	751	1 645	(X)	(X)
Land in orchards	292	301	1 590	1 623	(X)	(X)
Berries for sale	43	69	21	56	(X)	(X)
Other crops	1 255	(NA)	90 928	104 144	(X)	(X)

	Farms with sales of $2,500 and over									
	Forms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	169	85	10 811	4 831	613 851	351 061	87	63	5 867	3 211
Corn for silage or green chop (tons, green)	987	908	70 858	45 982	1 026 900	672 300	799	753	57 179	37 242
Corn for dry fodder, hogged or grazed	96	160	5 138	7 004	(X)	(X)	16	43	440	1 529
Sorghums for grain (bushels)	–	3	–	287	–	12 355	–	2	–	200
Sorghums for silage, fodder, hay, etc.	30	(NA)	1 789	1 368	(X)	(X)	10	(NA)	441	784
Alfalfa hay (tons, dry)	10 033	9 941	1 230 887	1 092 119	2 422 870	2 210 813	5 307	5 644	604 235	588 163

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	5 597	1 040 944	(X)	2 152	226 404	917	81 448	901	6 761	17	154
	1969	7 103	1 320 170	(X)	2 797	252 254	1 553	102 455	1 531	9 648	27	131
Improved pasture	1974	2 605	1 425 380	(X)	648	110 966	400	43 155	394	2 832	10	38
	1969	3 109	1 457 956	(X)	829	158 593	544	46 659	537	3 329	8	122
Corn for all purposes	1974	1 193	86 807	(X)	861	63 486	839	68 002	804	10 442	68	519
	1969	1 077	57 817	(X)	812	41 982	703	38 477	644	5 137	91	469
Sorghums for all purposes	1974	30	1 789	(X)	10	441	12	364	12	26	–	–
	1969	31	1 655	(X)	16	984	18	843	18	63	1	8
Wheat (bushels)	1974	11 605	4 724 346	109 005 222	1 063	67 356	5 560	2 253 264	5 433	89 087	184	5 069
	1969	12 641	3 636 810	93 607 205	1 677	72 299	5 921	1 617 022	(NA)	50 037	(NA)	2 857
Oats (bushels)	1974	3 416	166 757	6 314 094	870	24 398	1 028	60 829	1 012	3 229	27	91
	1969	6 009	342 274	16 516 927	1 245	35 056	1 684	92 534	(NA)	3 728	(NA)	116
Barley (bushels)	1974	8 332	1 173 848	34 992 654	1 980	132 842	3 703	607 116	3 626	32 195	119	1 346
	1969	9 850	1 522 877	61 630 901	1 821	90 560	3 982	639 666	(NA)	23 796	(NA)	1 502
Rye (bushels)	1974	74	4 373	107 835	9	440	21	1 778	21	108	–	–
	1969	103	7 035	142 952	7	211	17	1 041	(NA)	56	(NA)	–
Other small grains for grain	1974	348	35 244	(X)	28	1 586	103	11 663	103	573	2	10
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	13 341	2 118 640	3 602 733	6 519	1 018 128	3 108	420 919	3 071	38 747	50	348
	1969	14 268	2 141 390	3 527 534	6 896	1 041 171	3 202	395 541	3 158	30 899	63	520
Field seed crops	1974	548	39 601	(X)	120	8 262	20	1 667	19	102	2	11
	1969	442	26 461	(X)	138	6 754	22	1 558	22	118	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Irish potatoes (hundredweight)	1974	201	6 503	1 499 096	143	6 417	129	6 449	127	2 192	4	42
	1969	447	6 491	1 351 052	221	6 240	209	6 393	(NA)	1 714	(NA)	74
Vegetables, sweet corn, or melons for sale	1974	84	676	(X)	75	625	62	654	59	76	3	4
	1969	102	1 525	(X)	90	1 473	91	1 466	91	237	–	–
Land in orchards	1974	133	1 175	(X)	104	941	73	781	73	173	6	12
	1969	124	1 020	(X)	95	772	75	838	74	187	3	5

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Farms	Acres	Quantity	Irrigated land: Farms	Irrigated land: Acres	Commercial fertilizer used: Total: Farms	Total: Acres	Dry: Farms	Dry: Tons	Liquid: Farms	Liquid: Tons
Berries for sale	1974	13	12	(X)	11	12	4	8	4	3	–	–
	1969	35	40	(X)	30	29	4	9	4	2	–	–
Nursery and greenhouse products	1974	61	288	(X)	23	213	23	184	26	47	2	(Z)
	1969	42	118	(X)	24	108	30	51	26	13	–	–
Other crops	1974	618	50 924	(X)	593	49 346	564	45 357	543	10 005	67	598

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

		1974	1969
Total chemical costs, including fertilizer and lime	farms	13 665	14 492
	$1,000	51 161	17 862
Commercial fertilizer	farms	10 155	9 726
	acres on which used	3 623 887	3 023 844
	tons	205 668	150 579
	$1,000	38 685	13 945
Lime	farms	–	–
	acres on which used	–	–
	tons	–	–
	$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—			
Insects on hay crops	farms	931	626
	acres on which used	89 483	56 000
	$1,000	300	115
Insects on other crops	farms	2 086	506
	acres on which used	782 090	98 517
	$1,000	3 880	176
Nematodes in crops	farms	109	41
	acres on which used	19 523	1 379
	$1,000	301	19

		1974	1969
Sprays, dusts, granules, fumigants, etc. to control—Con.			
Diseases in crops and orchards	farms	279	382
	acres on which used	123 475	168 237
	$1,000	304	197
Weeds or grass in crops	farms	6 977	8 132
	acres on which used	3 466 308	2 903 493
	$1,000	6 659	2 720
Weeds or brush in pasture	farms	514	970
	acres on which used	68 097	86 872
	$1,000	238	177
Weeds on all other land	farms	1 044	(NA)
	acres on which used	39 622	(NA)
	$1,000	150	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	101	150
	acres on which used	9 431	18 571
	$1,000	52	41
Insect control on livestock and poultry	farms	1 740	4 402
	$1,000	242	394
Other chemicals (see text)	farms	1 141	(NA)
	$1,000	350	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

		1974	1969
Farms irrigated in census year	farms	7 528	7 951
Proportion of farms	percent	37.3	38.5
Total land irrigated	acres	1 717 764	1 800 321
Average per farm	acres	228.2	226.4
Cropland irrigated	farms	7 424	7 871
	acres	1 606 798	1 641 728
Harvested cropland irrigated	farms	7 183	7 590
	acres	1 367 432	1 370 809
Cropland pasture irrigated	farms	2 152	2 797
	acres	226 404	252 254
Other cropland irrigated	farms	220	(NA)
	acres	12 962	18 665
Pasture irrigated, other than cropland pasture	farms	648	829
	acres	110 966	158 593
Estimated quantity of irrigation water applied	acre-feet	2 985 625	3 552 645
Average per acre irrigated	acre-feet	1.7	2.0
Land irrigated by—			
Furrows or ditches	farms	3 012	(NA)
	acres	532 523	(NA)

		1974	1969
Land irrigated by—Continued			
Self-propelled sprinkler systems	farms	290	(NA)
	acres	61 581	(NA)
Other sprinkler systems	farms	1 746	(NA)
	acres	209 298	(NA)
Land in irrigated farms	acres	22 336 694	24 047 219
Cropland	acres	3 837 048	4 114 175
Harvested cropland	acres	2 379 838	2 349 192
Farms not irrigated in 1974 but irrigated between 1970 and 1973	farms	252	(X)
acres irrigated in most recent year		19 411	(X)
Farms with artifical drainage	farms	962	1 955
Proportion of farms	percent	4.8	9.4
Land in farms with drainage	acres	2 842 495	4 444 711
Land drained	acres	134 042	257 292
Average per farm	acres	139.3	131.5
Artificial ponds, pits, reservoirs, and earthen tanks	farms	6 548	(NA)
	number	36 014	(NA)
	acres	78 666	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

		Total operator debt	Secured by real estate	Not secured by real estate
Forms with debt owed by farm operator (see text)	farms	10 334	7 958	6 531
	$1,000	867 325	609 671	257 654
Forms by size of debt owed:				
Under $5,000		1 007	592	1 191
$5,000 to $9,999		956	657	1 021
$10,000 to $29,999		2 408	1 993	2 021
$30,000 to $49,999		1 517	1 331	912
$50,000 and over		4 446	3 385	1 386

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms: 1974	Farms: 1969	Workers: 1974	Workers: 1969	Dollars (1,000): 1974	Dollars (1,000): 1969
Hired farm workers working—						
150 days or more	4 088	4 279	8 214	7 571	34 221	36 088
25 to 149 days	4 364	11 859	10 994	38 809	9 455	
Less than 25 days	4 806		20 388		2 914	
Total contract labor	1 946	2 523	(NA)	(NA)	4 282	3 354
Farms reporting number of contract workers furnished by contractor	1 106	(NA)	5 070	(NA)	2 707	(NA)

	Total	1974 hired farm workers working—: 150 days or more	25 to 149 days	Less than 25 days
Farms	9 365	4 088	4 364	4 806
Cash wages paid, $1,000	46 591	34 221	9 455	2 914
Number of workers	39 596	8 214	10 994	20 388
Farms with—				
1 worker	2 986	2 387	1 995	1 617
2 workers	1 883	885	1 127	973
3 or 4 workers	2 103	559	780	1 045
5 to 9 workers	1 611	198	330	747
10 workers and over	782	59	132	424

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms ---- number	293	308	257	285
Land in farms ---- acres	1 317 615	1 689 818	1 256 687	1 636 991
Average size of farm ---- acres	4 497	5 486	4 890	5 744
Approximate land area ---- acres	3 552 640	3 552 640	3 552 640	3 552 640
Proportion in farms ---- percent	37.1	47.6	35.4	46.1
Value of land and buildings ---- $1,000	167 064	97 364	162 949	93 925
Average per farm ---- dollars	570 184	316 117	634 041	329 561
Average per acre ---- dollars	127	58	130	57
Farms by size:				
1 to 9 acres	23	9	8	6
10 to 49 acres	10	13	3	4
50 to 69 acres	5	4	3	3
70 to 99 acres	4	4	3	4
100 to 139 acres	4	7	2	7
140 to 179 acres	8	6	8	6
180 to 219 acres	5	2	4	2
220 to 259 acres	3	5	3	4
260 to 499 acres	22	28	18	26
500 to 999 acres	28	39	27	36
1,000 to 1,999 acres	42	44	42	43
2,000 acres and over	139	147	136	144

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland ---- farms	241	278	222	266
acres	210 316	263 005	205 288	261 964
Harvested cropland ---- farms	235	262	219	253
acres	159 757	166 336	159 451	166 056
Farms by acres harvested:				
1 to 9 acres	5	4	2	13
10 to 19 acres	5	3	–	
20 to 29 acres	8	8	4	
30 to 49 acres	8	5	4	
50 to 99 acres	18	17	18	15
100 to 199 acres	27	48	27	48
200 to 499 acres	61	63	61	63
500 to 999 acres	52	65	52	65
1,000 acres and over	51	49	51	49
Cropland used only for pasture or grazing ---- farms	86	159	80	153
acres	38 356	84 099	33 634	83 346
Other cropland (see text) ---- farms	27	37	27	(NA)
acres	12 203	12 570	12 203	12 562
Total woodland ---- farms	40	29	39	27
acres	19 103	31 704	19 085	31 381
Other land (see text) ---- farms	256	275	223	(NA)
acres	1 088 196	1 395 109	1 032 314	1 343 646
Irrigated land ---- farms	225	256	208	244
acres	192 708	243 696	190 830	243 319

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland ---- farms	27	(NA)
acres	12 203	12 562
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ---- farms	3	4
acres	397	2 417
Cropland on which all crops failed ---- farms	3	5
acres	1 577	527
Cropland in cultivated summer fallow ---- farms	19	25
acres	9 449	8 339
Cropland idle ---- farms	11	11
acres	780	1 279
Total woodland ---- farms	39	27
acres	19 085	31 381
Woodland pastured ---- farms	26	26
acres	11 131	29 821

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland – Continued		
Woodland not pastured ---- farms	15	3
acres	7 954	1 560
Other land ---- farms	223	(NA)
acres	1 032 314	1 343 646
Pastureland and rangeland, other than cropland and woodland pasture ---- farms	203	228
acres	1 020 769	1 324 781
Improved pastureland and rangeland ---- farms	59	88
acres	68 471	139 793
Unimproved pastureland and rangeland ---- farms	174	196
acres	952 298	1 184 988
Land in houselots, barnlots, ponds, roads, wasteland, etc. ---- farms	137	158
acres	11 545	18 865

Table 2. Farm Operators – Tenure and Characteristics: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators ---- number	293	308	257	285
Land in farms ---- acres	1 317 615	1 689 818	1 256 687	1 636 991
Harvested cropland ---- acres	159 757	166 336	159 451	166 056
Farms by tenure of farm operator:				
Full owners ---- number	205	153	177	144
Land in farms ---- acres	564 061	225 137	556 133	222 181
Harvested cropland ---- acres	100 612	51 832	100 435	51 604
Part owners ---- number	75	129	68	120
Land in farms ---- acres	734 137	1 414 754	681 138	1 366 825
Harvested cropland ---- acres	55 262	106 216	55 133	106 164
Tenants ---- number	13	26	12	21
Land in farms ---- acres	19 417	49 927	19 416	47 985
Harvested cropland ---- acres	3 883	8 288	3 883	8 288
Percent of tenancy	4.4	8.4	4.7	7.3
Black and other races, see text – Farm operators by tenure:[1]				
All farm operators ---- number	–	(NA)	–	–
Land in farms ---- acres	–	(NA)	–	–
Harvested cropland ---- acres	–	(NA)	–	–
Full owners ---- number	–	(NA)	–	–
Land in farms ---- acres	–	(NA)	–	–
Harvested cropland ---- acres	–	(NA)	–	–
Part owners ---- number	–	(NA)	–	–
Land in farms ---- acres	–	(NA)	–	–
Harvested cropland ---- acres	–	(NA)	–	–
Tenants ---- number	–	(NA)	–	–
Land in farms ---- acres	–	(NA)	–	–
Harvested cropland ---- acres	–	(NA)	–	–
Percent of tenancy	–	(NA)	–	–
Farms by type of organization:				
Individual or family ---- number	(NA)	(NA)	167	195
Land in farms ---- acres	(NA)	(NA)	504 808	631 986

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization – Con.				
Partnership ---- number	(NA)	(NA)	25	37
Land in farms ---- acres	(NA)	(NA)	92 259	181 443
Corporation ---- number	(NA)	(NA)	65	53
Land in farms ---- acres	(NA)	(NA)	659 620	823 562
Other ---- number	(NA)	(NA)	–	–
acres	(NA)	(NA)	–	–
Farm operators by age group:[2]				
Under 25 years	3	1	1	1
25 to 34 years	21	44	19	39
35 to 44 years	47	62	41	54
45 to 54 years	53	80	42	76
55 to 64 years	76	81	69	77
65 years and over	26	40	20	38
Average age	51.2	50.0	50.8	50.3
Farm operators by place of residence:[2]				
On farm operated	151	245	137	234
On another farm	4		3	
In a rural area, not on a farm	5	33	4	27
In a city, town, or urban area	18		14	
Farm operators reporting days of work off farm:[2]				
None	120	(NA)	110	(NA)
1 to 49 days	6	25	6	24
50 to 99 days	2	9	2	9
100 to 149 days	3	13	2	12
150 to 199 days	5		5	
200 days and over	29	42	16	27
Farm operators by principal occupation:[2]				
Farming	178	(NA)	163	(NA)
Other	48	(NA)	29	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	7	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	9	(NA)

[1]1969 data are only for farms operated by Blacks. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	46	114	46	114
$40,000 to $99,999	88		88	
$20,000 to $39,999	58	71	58	71
$10,000 to $19,999	36	54	36	54
$5,000 to $9,999	20	23	20	23
$2,500 to $4,999	8	26	8	21
Under $2,500 (see text)	37	20	1	2
$2,000 to $2,499	7	3	(X)	(X)
$1,500 to $1,999	2	4	(X)	(X)
$1,000 to $1,499	13	3	(X)	(X)
Under $1,000 (see text)	15	10	(X)	(X)
Market value of agricultural products sold ($1,000)	19 755	17 695	19 714	17 679
Average per farm (dollars)	67 424	57 451	76 709	62 029
Crops, including hay (farms)	103	123	99	(NA)
Crops, including hay ($1,000)	3 197	1 510	3 193	1 505
Nursery and greenhouse products (farms)	3		1	–
Nursery and greenhouse products ($1,000)	8		6	–
Forest products (farms)	6	–	6	–
Forest products ($1,000)	243	–	243	–
Livestock, poultry, and their products (farms)	270	284	243	270
Livestock, poultry, and their products ($1,000)	16 307	16 185	16 272	16 174
Poultry and poultry products (farms)	10	(NA)	8	20
Poultry and poultry products ($1,000)	5	(NA)	5	11

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops (farms)	99	(NA)
Crops ($1,000)	3 193	1 505
Grains (farms)	44	64
Grains ($1,000)	(D)	532
Tobacco (farms)	–	–
Tobacco ($1,000)	–	–
Cotton and cottonseed (farms)	–	–
Cotton and cottonseed ($1,000)	–	–
Field seeds, hay, forage, and silage (farms)	80	84
Field seeds, hay, forage, and silage ($1,000)	1 634	(D)
Other field crops (farms)	1	1
Other field crops ($1,000)	(D)	(D)
Vegetables, sweet corn, and melons (farms)	–	–
Vegetables, sweet corn, and melons ($1,000)	–	–
Fruits, nuts, and berries (farms)	–	–
Fruits, nuts, and berries ($1,000)	–	–
Livestock, poultry, and their products (farms)	243	270
Livestock, poultry, and their products ($1,000)	16 272	16 174
Poultry and poultry products (farms)	8	20
Poultry and poultry products ($1,000)	5	11
Dairy products (farms)	4	18
Dairy products ($1,000)	(Z)	5
Cattle and calves (farms)	235	(NA)
Cattle and calves ($1,000)	15 005	13 719
Hogs and pigs (farms)	20	(NA)
Hogs and pigs ($1,000)	187	2 438
Sheep, lambs, and wool (farms)	59	
Sheep, lambs, and wool ($1,000)	1 025	
Other livestock and livestock products (farms)	30	
Other livestock and livestock products ($1,000)	49	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	34	(NA)	15	(NA)
Income from form-related sources before taxes and expenses[1] (farms)	51	(NA)	45	(NA)
Income from form-related sources before taxes and expenses[1] ($1,000)	520	(NA)	305	(NA)
Customwork and other agricultural services (farms)	18	20	16	19
Customwork and other agricultural services ($1,000)	42	47	40	47
Recreational services (farms)	2	4	2	3
Recreational services ($1,000)	1	21	1	16
Government farm programs (farms)	11	85	11	83
Government farm programs ($1,000)	40	298	40	297
Rent of farmland or from lease or sale of allotments (farms)	24	(NA)	20	(NA)
Rent of farmland or from lease or sale of allotments ($1,000)	387	(NA)	174	(NA)
Other farm-reloted sources (farms)	11	(NA)	11	(NA)
Other farm-reloted sources ($1,000)	49	(NA)	49	(NA)
Expenses for form-related income sources[1] (farms)	20	(NA)	17	(NA)
Expenses for form-related income sources[1] ($1,000)	232	(NA)	59	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] (farms)	74
Total family income from off-farm sources[2] ($1,000)	462
Nonfarm business, excluding farm related (farms)	17
Nonfarm business, excluding farm related ($1,000)	170
Cash wages, salaries, commissions, and tips (farms)	37
Cash wages, salaries, commissions, and tips ($1,000)	196
Interest, dividends, or royalties (farms)	35
Interest, dividends, or royalties ($1,000)	62
Federal Social Security, pensions, retirement pay, etc. (farms)	10
Federal Social Security, pensions, retirement pay, etc. ($1,000)	29
Rent income of nonfarm property (farms)	3
Rent income of nonfarm property ($1,000)	5

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses (farms)	293	308	257	285
Total farm production expenses ($1,000)	16 807	15 735	16 725	15 687
Farms with –				
$1 to $999	14	8	1	1
$1,000 to $1,999	8	4	1	
$2,000 to $2,999	5	18	3	11
$3,000 to $4,999	17	24	6	19
$5,000 to $9,999	34	27	31	27
$10,000 to $19,999	59		59	74
$20,000 to $39,999	42	227	42	61
$40,000 to $59,999	38		38	92
$60,000 and over	76		76	
Livestock and poultry purchased (farms)	143	191	130	182
Livestock and poultry purchased ($1,000)	2 781	4 839	2 773	4 835
Feed for livestock and poultry purchased (farms)	247	263	218	252
Feed for livestock and poultry purchased ($1,000)	3 216	1 918	3 194	1 914
Commercially mixed formula feeds (farms)	219	195	199	192
Commercially mixed formula feeds ($1,000)	1 975	792	1 967	791
Feed ingredients (farms)	(NA)	(NA)	64	30
Feed ingredients ($1,000)	(NA)	(NA)	219	201
Whole grains (farms)	(NA)	(NA)	94	99
Whole grains ($1,000)	(NA)	(NA)	660	300
Hay, green chop, and silage (farms)	(NA)	(NA)	47	81
Hay, green chop, and silage ($1,000)	(NA)	(NA)	348	622
Animal health costs for livestock and poultry (farms)	(NA)	(NA)	205	(NA)
Animal health costs for livestock and poultry ($1,000)	(NA)	(NA)	209	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased (farms)	50	45	49	45
Seeds, bulbs, plants, and trees purchased ($1,000)	135	38	135	38
Commercial fertilizer purchased (farms)	142	164	135	155
Commercial fertilizer purchased ($1,000)	715	482	712	480
Other agricultural chemicals purchased (farms)	58	(NA)	54	(NA)
Other agricultural chemicals purchased ($1,000)	86	37	86	36
Lime (farms)	(NA)	–	–	–
Lime ($1,000)	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business (farms)	287	308	256	285
Gasoline and other petroleum fuel and oil for farm business ($1,000)	941	648	933	639
Gasoline (farms)	(NA)	(NA)	253	284
Gasoline ($1,000)	(NA)	(NA)	643	466
Diesel oil (farms)	(NA)	(NA)	163	130
Diesel oil ($1,000)	(NA)	(NA)	168	82
LP gas, butane, and propane (farms)	(NA)	(NA)	54	79
LP gas, butane, and propane ($1,000)	(NA)	(NA)	39	30
Motor oil, grease, piped gas, kerosene, and fuel oil (farms)	(NA)	(NA)	256	285
Motor oil, grease, piped gas, kerosene, and fuel oil ($1,000)	(NA)	(NA)	83	62
Hired farm labor (farms)	171	240	166	228
Hired farm labor ($1,000)	1 716	1 648	1 714	1 644
Contract labor (farms)	62	167	60	81
Contract labor ($1,000)	185	289	185	161
Machine hire and customwork (farms)	72		67	106
Machine hire and customwork ($1,000)	169		167	123
All other production expenses (farms)	287	306	256	285
All other production expenses ($1,000)	6 863	5 837	6 618	5 818

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	282	303	253	284
$1,000	12 354	6 763	11 974	6 683
Average per farm—dollars	43 809	22 319	47 326	23 532
Farms by value group:				
$1 to $999	–	1	–	27
$1,000 to $4,999	10	38	7	
$5,000 to $9,999	25	69	13	63
$10,000 to $19,999	42	72	34	71
$20,000 to $29,999	56	123	53	45
$30,000 to $49,999	72		69	41
$50,000 to $69,999	33		33	37
$70,000 and over	44		44	
Selected Machinery and Equipment				
Automobiles—farms	230	261	209	245
number	362	416	335	393
mfd in last 5 years, number	228	274	211	259
Motor trucks, including pickups—farms	271	285	247	275
number	922	887	869	869
mfd in last 5 years, number	333	329	315	321
Wheel tractors—farms	265	278	238	262
number	1 069	1 263	1 014	1 048
mfd in last 5 years, number	186	244	175	209
Crawler tractors—farms	134		129	141
number	178		173	195
mfd in last 5 years, number	14		14	32

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip.—Con.				
Grain and bean combines, self-propelled—farms	37	40	37	40
number	48	48	48	48
mfd in last 5 years, number	9	19	9	19
Corn heads for combines—farms	–	8	–	1
number	–	9	–	1
mfd in last 5 years, number	–	5	–	1
Other cornpickers and picker-shellers—farms	2		2	6
number	2		2	7
mfd in last 5 years, number	–		–	4
Mower conditioners—farms	48	(NA)	45	(NA)
number	80	(NA)	77	(NA)
mfd in last 5 years, number	20	(NA)	20	(NA)
Pickup balers—farms	118	145	113	143
number	152	189	147	187
mfd in last 5 years, number	51	78	51	78
Windrowers, pull and self-propelled—farms	98	(NA)	96	97
number	117	(NA)	115	129
mfd in last 5 years, number	56	(NA)	56	80
Field forage harvesters, shear bar or flywheel type—farms	5	(NA)	5	11
number	5	(NA)	5	14
mfd in last 5 years, number	1	(NA)	1	5

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	271	(X)	240	(X)	270	(X)	243	(X)	16 272
Any cattle, hogs, or sheep—1974	263	(X)	238	(X)	269	(X)	243	(X)	16 217
1969	268	(X)	261	(X)	276	(X)	268	(X)	(NA)
Cattle and calves—1974	252	148 063	230	147 641	256	77 165	235	76 986	15 005
1969	251	146 619	244	146 474	259	82 507	254	82 443	13 719
Farms with—									
1 to 4—1974	1	2	–	–	11	22	5	10	2
5 to 9—1974	5	42	–	–	13	101	4	30	5
10 to 19—1974	14	185	4	50	9	112	5	64	12
20 to 49—1974	20	699	16	556	28	854	26	806	170
50 to 99—1974	24	1 873	22	1 773	31	2 197	31	2 197	400
100 to 199—1974	26	3 960	26	3 960	41	6 122	41	6 122	1 002
200 to 499—1974	65	21 423	65	21 423	87	27 068	87	27 068	4 785
500 and over—1974	97	119 879	97	119 879	36	40 689	36	40 689	8 628
Cows and heifers that had calved—1974	246	78 986	227	78 787	(NA)	(NA)	(NA)	(NA)	(NA)
1969	239	74 414	234	74 321	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	244	78 895	226	78 704	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	74 280	234	74 187	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	52	91	46	83	(NA)	(NA)	(NA)	(NA)	(NA)
1969	65	134	65	134	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	4	(X)	(Z)
1969	(X)	(X)	(X)	(X)	(NA)	(X)	18	(X)	5

	Inventory, 1974				Sales, 1974—Farms with sales of $2,500 and over		
	All farms		Farms with sales of $2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	244	78 895	226	78 704			
Farms with—							
1 to 4	4	10	1	3			
5 to 9	10	72	4	34			
10 to 19	15	210	8	114			
20 to 49	19	568	17	518			
50 to 99	23	1 748	23	1 748			
100 to 199	52	7 505	52	7 505			
200 to 499	74	22 774	74	22 774			
500 and over	47	46 008	47	46 008			
Milk cows	52	91	46	83			
Farms with—							
1 or 2	41	54	35	46			
3 or 4	10	32	10	32			
5 to 9	1	5	1	5			
10 to 19	–	–	–	–			
20 to 49	–	–	–	–			
50 to 99	–	–	–	–			
100 to 199	–	–	–	–			
200 to 499	–	–	–	–			
500 and over	–	–	–	–			
Cattle sold					195	44 052	10 689
Farms with—							
1 to 4					5	12	3
5 to 9					8	52	11
10 to 19					18	280	68
20 to 49					35	1 121	233
50 to 99					31	2 200	505
100 to 199					36	5 338	1 343
200 to 499					41	12 407	2 583
500 and over					21	22 642	5 943
Calves sold					149	32 934	4 316
Farms with—							
1 or 2					2	2	(Z)
3 or 4					3	11	2
5 to 9					4	28	5
10 to 19					7	108	17
20 to 49					18	587	79
50 to 99					22	1 611	218
100 to 199					48	6 729	867
200 to 499					34	10 820	1 463
500 and over					11	13 038	1 665

Table 7. **Cattle and Calves — Inventory and Sales: 1974 and 1969** — Continued

		Inventory — Farms with sales of $2,500 and over	
		Farms	Number
Heifers and heifer calves	1974	188	34 120
	1969	216	35 337
Beef heifers	1974	188	34 034
Milk heifers	1974	7	86
Steers, steer calves, bulls, and bull calves	1974	215	34 734
	1969	236	36 816

		Sales — Farms with sales of $2,500 and over		
		Farms	Number	Dollars (1,000)
Cattle fattened on grains and concentrates	1974	15	3 289	1 295
	1969	15	2 867	(NA)
Farms with —				
1 to 9	1974	3	13	4
10 to 19	1974	4	61	15
20 to 49	1974	2	(D)	(D)
50 to 99	1974	4	267	65
100 to 199	1974	1	(D)	(D)
200 to 499	1974	–	–	–
500 and over	1974	1	(D)	(D)

Table 8. **Hogs, Sheep, Goats, and Horses — Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	25	1 856	23	1 826	22	2 566	20	2 538	187
	1969	47	3 275	45	3 267	45	5 262	43	5 254	(NA)
Farms with —										
1 to 4	1974	4	12	4	12	1	4	1	4	(Z)
5 to 9	1974	2	10	2	10	–	–	–	–	–
10 to 24	1974	6	96	4	66	4	50	2	22	2
25 to 49	1974	3	101	3	101	4	143	4	143	11
50 to 99	1974	4	272	4	272	5	344	5	344	25
100 to 199	1974	4	(D)	4	(D)	5	638	5	638	44
200 to 499	1974	2	(D)	2	(D)	2	(D)	2	(D)	(D)
500 and over	1974	–	–	–	–	1	(D)	1	(D)	(D)
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	6	198	4	176	5
	1969	(X)	(X)	(X)	(X)	12	614	12	614	(NA)
Sheep and lambs	1974	64	37 906	55	37 487	68	32 827	59	32 425	(NA)
	1969	97	99 548	96	99 469	96	84 259	95	84 178	(NA)
Sheep and lambs sharn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	58	36 337	[1]363 478
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	59	(X)	1 025
Goats	1974	(NA)	(NA)	1	20	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	4	9	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	152	1 494	140	1 450	28	216	27	215	46
	1969	201	2 313	(NA)	(NA)	47	154	(NA)	(NA)	(NA)

		Inventory — Farms with sales of $2,500 and over	
		Farms	Number
Hogs and pigs used or to be used for breeding	1974	13	197
	1969	31	430
Other hogs and pigs	1974	22	1 629
	1969	41	2 837
Lambs under 1 year old	1974	42	9 038
Ewes 1 year old or older	1974	54	27 480
Rams and wethers	1974	49	969

		Inventory			
		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between —					
December 1 of preceding year and November 30	1974	16	370	14	366
	1969	35	690	35	690
December 1 of preceding year and May 31	1974	16	245	14	243
	1969	33	379	33	379
June 1 and November 30	1974	12	125	10	123
	1969	32	311	32	311

[1]Pounds of wool.

Table 9. **Poultry — Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	40	(X)	33	(X)	4	(X)	2	(X)
	1969	(NA)	(X)	54	(X)	(NA)	(X)	9	(X)
Chickens 3 months old or older	1974	40	1 766	33	1 629	4	427	2	227
	1969	55	3 946	53	3 634	7	824	6	374
Hens and pullets of laying age	1974	40	1 746	33	1 610	4	427	2	227
	1969	55	3 941	53	3 629	6	788	5	338
Farms with —									
1 to 99	1974	36	1 171	29	1 035	1	75	1	75
100 to 399	1974	4	575	4	575	3	352	1	152
400 to 1,599	1974	–	–	–	–	–	–	–	–
1,600 to 3,199	1974	–	–	–	–	–	–	–	–
3,200 to 9,999	1974	–	–	–	–	–	–	–	–
10,000 to 19,999	1974	–	–	–	–	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	–	–	–	–	1	25	1	25
	1969	–	–	–	–	–	–	–	–
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	10	5	8	5
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	20	11

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	33	1 610	2	227
	1969	53	3 629	5	338
Hens for table or market egg production	1974	33	1 539	2	227
Hens for hatching egg production	1974	3	71	–	–
Pullets 3 months old or older	1974	–	–	–	–
	1969	–	–	1	36
Roosters and male chickens for breeding	1974	8	19	–	–
Pullet chicks and pullets under 3 months old	1974	1	1	–	–
Turkeys	1974	1	5	–	–
	1969	–	–	1	172
Turkeys for slaughter	1974	–	–	–	–
Heavy breed	1974	–	–	–	–
Light breed	1974	–	–	–	–
Turkey hens for breeding	1974	1	5	–	–
	1969	–	–	–	–
Other poultry	1974	3	(X)	–	(X)
	1969	9	(X)	3	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Forms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	2	–	10	–	(X)	(X)
Sorghums for all purposes	–	–	–	–	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	22	37	9 191	6 178	221 535	196 628
Other small grains for grain	73	80	9 255	9 905	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	1	(NA)	350	(NA)	(D)	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	219	255	140 956	149 876	215 568	249 072
Vegetables, sweet corn, or melons for sale	–	–	–	–	(X)	(X)
Land in orchards	–	–	–	–	(X)	(X)
Berries for sale	–	–	–	–	(X)	(X)
Other crops	4	(NA)	82	(D)	(X)	(X)

	Farms with sales of $2,500 and over									
	Forms		Acres		Quantity harvested		Irrigated land			
							Forms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	–	–	–	–	–	–	–	–	–	–
Corn for silage or green chop (tons, green)	–	–	–	–	–	–	–	–	–	–
Corn for dry fodder, hogged or grazed	–	–	–	–	(X)	(X)	–	–	–	–
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	–	(NA)	–	–	(X)	(X)	–	(NA)	–	–
Alfalfa hay (tons, dry)	120	138	36 241	42 419	80 331	113 182	114	130	32 193	38 922

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	80	33 634	(X)	54	24 072	5	526	5	45	–	–
	1969	153	83 346	(X)	105	40 886	23	4 330	23	327	–	–
Improved pasture	1974	59	68 471	(X)	30	27 432	6	1 585	6	130	–	–
	1969	88	139 793	(X)	46	49 451	11	7 507	11	298	–	–
Corn for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Sorghums for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Wheat (bushels)	1974	22	9 191	221 535	8	2 150	13	5 862	13	315	–	–
	1969	37	6 178	196 628	25	2 219	21	5 167	(NA)	327	(NA)	10
Oats (bushels)	1974	19	978	55 602	18	853	5	137	5	7	–	–
	1969	33	1 608	91 738	32	1 597	10	786	(NA)	105	(NA)	–
Barley (bushels)	1974	64	8 259	390 382	53	5 860	29	5 333	29	621	–	–
	1969	63	8 047	451 340	57	6 907	33	5 783	(NA)	818	(NA)	–
Rye (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Other small grains for grain	1974	–	–	(X)	–	–	–	–	–	–	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	207	140 680	214 890	197	130 151	95	37 718	95	3 413	–	–
	1969	246	149 586	248 492	230	141 357	96	49 731	96	3 962	–	–
Field seed crops	1974	1	80	(X)	–	–	–	–	–	–	–	–
	1969	2	(D)	(X)	1	6	1	105	1	5	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Irish potatoes (hundredweight)	1974	1	350	(D)	1	350	1	350	1	120	–	–
	1969	1	(D)	(D)	1	(D)	1	(D)	(NA)	70	(NA)	–
Vegetables, sweet corn, or melons for sale	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Land in orchards	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Irrigated land			Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Nursery and greenhouse products 1974	1	(Z)	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Other crops 1974	–	–	(X)	–	–	–	–	–	–	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	153	169
$1,000	797	517
Commercial fertilizer—farms	135	138
acres on which used	51 511	73 959
tons	4 650	5 934
$1,000	712	480
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	12	4
acres on which used	3 560	1 770
$1,000	9	2
Insects on other crops—farms	8	–
acres on which used	3 141	–
$1,000	18	–
Nematodes in crops—farms	–	–
acres on which used	–	–
$1,000	–	–

	1974	1969
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	1	1
acres on which used	760	350
$1,000	2	(Z)
Weeds or grass in crops—farms	19	23
acres on which used	9 410	7 739
$1,000	34	14
Weeds or brush in pasture—farms	7	21
acres on which used	2 846	13 065
$1,000	16	16
Weeds on all other land—farms	7	(NA)
acres on which used	420	(NA)
$1,000	1	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	2	–
acres on which used	130	–
$1,000	1	–
Insect control on livestock and poultry—farms	19	45
$1,000	3	4
Other chemicals (see text)—farms	2	(NA)
$1,000	(Z)	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	208	244
Proportion of farms—percent	80.9	85.6
Total land irrigated—acres	190 830	243 319
Average per farm—acres	917.5	997.2
Cropland irrigated—farms	205	243
acres	163 398	193 868
Harvested cropland irrigated—farms	202	234
acres	139 276	152 614
Cropland pasture irrigated—farms	54	105
acres	24 072	40 886
Other cropland irrigated—farms	1	(NA)
acres	50	368
Pasture irrigated, other than cropland pasture—farms	30	46
acres	27 432	49 451
Estimated quantity of irrigation water applied—acre-feet	411 065	585 106
Average per acre irrigated—acre-feet	2.2	2.4
Land irrigated by—		
Furrows or ditches—farms	59	(NA)
acres	40 054	(NA)

	1974	1969
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	7	(NA)
acres	2 522	(NA)
Other sprinkler systems—farms	60	(NA)
acres	23 738	(NA)
Land in irrigated farms—acres	1 022 842	1 531 826
Cropland—acres	182 193	246 687
Harvested cropland—acres	146 016	158 016
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	1	(X)
acres irrigated in most recent year	40	(X)
Farms with artificial drainage—farms	17	22
Proportion of farms—percent	6.6	7.7
Land in farms with drainage—acres	159 642	255 361
Land drained—acres	2 534	15 288
Average per farm—acres	149.1	694.9
Artificial ponds, pits, reservoirs, and earthen tanks—farms	22	(NA)
number	64	(NA)
acres	192	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)—farms	145	115	97
$1,000	26 627	16 744	9 883
Farms by size of debt owed:			
Under $5,000	5	–	9
$5,000 to $9,999	7	7	6
$10,000 to $29,999	21	16	22
$30,000 to $49,999	13	10	11
$50,000 and over	99	82	49

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	110	136	327	378	1 315	1 644
25 to 149 days	102	204	466	1 435	318	
Less than 25 days	85		472		80	
Total contract labor	60	81	(NA)	(NA)	185	161
Farms reporting number of contract workers furnished by contractor	28	(NA)	132	(NA)	97	(NA)

	Total	1974 hired farm workers working—		
		150 days or more	25 to 149 days	Less than 25 days
Farms	166	110	102	85
Cash wages paid—$1,000	1 714	1 315	318	80
Number of workers	1 265	327	466	472
Farms with—				
1 worker	19	38	33	13
2 workers	26	29	25	17
3 or 4 workers	41	26	15	19
5 to 9 workers	44	14	21	24
10 workers and over	36	3	8	12

Table 1. **Farms, Land in Farms, and Land Use: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	508	540	462	463
Land in farms — acres	2 647 912	2 816 994	2 093 560	2 237 267
Average size of farm — acres	5 212	5 217	4 532	4 832
Approximate land area — acres	3 214 720	3 214 720	3 214 720	3 214 720
Proportion in farms — percent	82.4	87.6	65.1	69.6
Value of land and buildings — $1,000	226 844	136 581	169 717	107 942
Average per farm — dollars	446 544	252 928	367 352	233 137
Average per acre — dollars	86	48	81	48
Farms by size:				
1 to 9 acres	44	33	24	14
10 to 49 acres	20	27	12	3
50 to 69 acres	3	4	3	3
70 to 99 acres	20	18	15	11
100 to 139 acres	7	16	6	16
140 to 179 acres	7	28	7	20
180 to 219 acres	10	15	9	12
220 to 259 acres	12	13	11	10
260 to 499 acres	70	57	65	52
500 to 999 acres	81	75	79	72
1,000 to 1,999 acres	68	70	68	70
2,000 acres and over	166	184	163	180

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	127	(NA)
acres	58 195	113 705
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	3	39
acres	589	2 866
Cropland on which all crops failed — farms	7	30
acres	431	11 308
Cropland in cultivated summer follow — farms	113	219
acres	45 598	89 312
Cropland idle — farms	16	50
acres	11 577	10 219
Total woodland — farms	35	42
acres	32 895	21 059
Woodland pastured — farms	29	34
acres	27 345	19 262

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	428	492	411	434
acres	264 196	294 794	261 998	290 836
Harvested cropland — farms	414	452	403	414
acres	161 028	152 846	160 757	151 601
Farms by acres harvested:				
1 to 9 acres	7	5	5	
10 to 19 acres	12	16	9	49
20 to 29 acres	9	18	9	
30 to 49 acres	20	40	14	
50 to 99 acres	48	72	48	64
100 to 199 acres	89	98	89	98
200 to 499 acres	145	140	145	140
500 to 999 acres	60	40	60	40
1,000 acres and over	24	23	24	23
Cropland used only for pasture or grazing — farms	161	183	150	165
acres	44 905	26 366	43 046	25 530
Other cropland (see text) — farms	128	279	127	(NA)
acres	58 263	115 582	58 195	113 705
Total woodland — farms	40	50	35	42
acres	140 597	129 356	32 895	21 059
Other land (see text) — farms	407	455	368	(NA)
acres	2 243 119	2 392 844	1 798 667	1 925 372
Irrigated land — farms	194	256	184	229
acres	38 553	48 400	38 316	47 792

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured — farms	7	9
acres	5 550	1 797
Other land — farms	368	(NA)
acres	1 798 667	1 925 372
Pastureland and rangeland, other than cropland and woodland pasture — farms	285	323
acres	1 777 638	1 898 220
Improved pastureland and rangeland — farms	41	49
acres	27 191	18 487
Unimproved pastureland and rangeland — farms	267	306
acres	1 750 447	1 879 733
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	230	253
acres	21 029	27 152

Table 2. **Farm Operators — Tenure and Characteristics: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	508	540	462	463
Land in farms — acres	2 647 912	2 816 994	2 093 560	2 237 267
Harvested cropland — acres	161 028	152 846	160 757	151 601
Farms by tenure of farm operator:				
Full owners — number	180	170	142	117
Land in farms — acres	709 244	692 963	159 076	121 914
Harvested cropland — acres	18 593	14 416	18 389	13 598
Part owners — number	237	259	231	253
Land in farms — acres	1 641 759	1 833 629	1 637 915	1 826 677
Harvested cropland — acres	114 768	121 130	114 701	121 038
Tenants — number	91	111	89	93
Land in farms — acres	296 909	290 402	296 569	288 676
Harvested cropland — acres	27 667	17 300	27 667	16 965
Percent of tenancy	17.9	20.5	19.3	20.0
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	34	(NA)	32	1
Land in farms — acres	49 425	(NA)	48 765	(D)
Harvested cropland — acres	5 847	(NA)	5 847	–
Full owners — number	7	(NA)	7	1
Land in farms — acres	14 441	(NA)	14 441	(D)
Harvested cropland — acres	604	(NA)	604	–
Part owners — number	11	(NA)	9	–
Land in farms — acres	23 942	(NA)	23 282	–
Harvested cropland — acres	1 216	(NA)	1 216	–
Tenants — number	16	(NA)	16	–
Land in farms — acres	11 042	(NA)	11 042	–
Harvested cropland — acres	4 027	(NA)	4 027	–
Percent of tenancy	47.1	(NA)	50.0	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	395	371
Land in farms — acres	(NA)	(NA)	848 911	1 033 008

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership — number	(NA)	(NA)	28	61
Land in farms — acres	(NA)	(NA)	521 798	615 386
Corporation — number	(NA)	(NA)	32	22
Land in farms — acres	(NA)	(NA)	590 058	576 977
Other — number	(NA)	(NA)	7	9
acres	(NA)	(NA)	132 793	11 896
Farm operators by age group:[2]				
Under 25 years	14	11	13	8
25 to 34 years	56	72	54	61
35 to 44 years	96	103	89	91
45 to 54 years	101	149	94	134
55 to 64 years	129	159	113	133
65 years and over	71	46	60	36
Average age	49.9	49.1	49.5	49.0
Farm operators by place of residence:[2]				
On farm operated	303	425	280	380
On another farm	20		18	
In a rural area, not on a farm	15	67	14	46
In a city, town, or urban area	27		25	
Farm operators reporting days of work off farm:[2]				
None	216	(NA)	197	(NA)
1 to 49 days	18	55	14	52
50 to 99 days	20	42	20	29
100 to 149 days	10	33	10	30
150 to 199 days	10		10	
200 days and over	67	91	55	51
Farm operators by principal occupation:[2]				
Farming	384	(NA)	353	(NA)
Other	83	(NA)	70	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	12	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	22	(NA)

[1] 1969 data are only for farms operated by Blacks. [2] 1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	59	98	59	98
$40,000 to $99,999	97		97	
$20,000 to $39,999	116	127	116	127
$10,000 to $19,999	73	112	73	112
$5,000 to $9,999	64	83	64	83
$2,500 to $4,999	44	43	44	41
Under $2,500 (see text)	55	77	9	2
$2,000 to $2,499	8	13	(X)	(X)
$1,500 to $1,999	14	14	(X)	(X)
$1,000 to $1,499	11	15	(X)	(X)
Under $1,000 (see text)	22	35	(X)	(X)
Market value of agricultural products sold ($1,000)	34 630	17 809	34 574	17 721
Average per farm (dollars)	68 169	32 979	74 837	38 273
Crops, including hay (farms)	331	357	324	(NA)
Crops, including hay ($1,000)	13 627	5 479	13 624	5 454
Nursery and greenhouse products (farms)	–		–	–
Nursery and greenhouse products ($1,000)	–		–	–
Forest products (farms)	8	1	8	1
Forest products ($1,000)	38	(Z)	38	(Z)
Livestock, poultry, and their products (farms)	437	483	400	428
Livestock, poultry, and their products ($1,000)	20 964	12 330	20 912	12 267
Poultry and poultry products (farms)	17	(NA)	15	17
Poultry and poultry products ($1,000)	45	(NA)	44	5

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops (farms)	324	(NA)
Crops ($1,000)	13 624	5 454
Grains (farms)	284	279
Grains ($1,000)	10 012	2 619
Tobacco (farms)	–	–
Tobacco ($1,000)	–	–
Cotton and cottonseed (farms)	–	–
Cotton and cottonseed ($1,000)	–	–
Field seeds, hay, forage, and silage (farms)	202	142
Field seeds, hay, forage, and silage ($1,000)	2 117	320
Other field crops (farms)	19	106
Other field crops ($1,000)	1 495	2 514
Vegetables, sweet corn, and melons (farms)	1	3
Vegetables, sweet corn, and melons ($1,000)	1	1
Fruits, nuts, and berries (farms)	–	–
Fruits, nuts, and berries ($1,000)	–	–
Livestock, poultry, and their products (farms)	400	428
Livestock, poultry, and their products ($1,000)	20 912	12 267
Poultry and poultry products (farms)	15	17
Poultry and poultry products ($1,000)	44	5
Dairy products (farms)	2	24
Dairy products ($1,000)	1	35
Cattle and calves (farms)	382	(NA)
Cattle and calves ($1,000)	20 132	11 496
Hogs and pigs (farms)	63	(NA)
Hogs and pigs ($1,000)	424	731
Sheep, lambs, and wool (farms)	31	
Sheep, lambs, and wool ($1,000)	73	
Other livestock and livestock products (farms)	23	
Other livestock and livestock products ($1,000)	238	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	72	(NA)	52	(NA)
Income from farm-related sources before taxes and expenses[1] (farms)	134	(NA)	128	(NA)
Income from farm-related sources before taxes and expenses[1] ($1,000)	818	(NA)	657	(NA)
Customwork and other agricultural services (farms)	48	36	47	34
Customwork and other agricultural services ($1,000)	259	642	259	642
Recreational services (farms)	2	4	2	4
Recreational services ($1,000)	1	4	1	4
Government farm programs (farms)	38	245	38	228
Government farm programs ($1,000)	35	1 168	35	1 160
Rent of farmland or from lease or sale of allotments (farms)	55	(NA)	50	(NA)
Rent of farmland or from lease or sale of allotments ($1,000)	508	(NA)	346	(NA)
Other farm-related sources (farms)	15	(NA)	15	(NA)
Other farm-related sources ($1,000)	17	(NA)	17	(NA)
Expenses for farm-related income sources[1] (farms)	36	(NA)	33	(NA)
Expenses for farm-related income sources[1] ($1,000)	199	(NA)	57	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] (farms)	197
Total family income from off-farm sources[2] ($1,000)	1 327
Nonfarm business, excluding farm related (farms)	23
Nonfarm business, excluding farm related ($1,000)	176
Cash wages, salaries, commissions, and tips (farms)	111
Cash wages, salaries, commissions, and tips ($1,000)	904
Interest, dividends, or royalties (farms)	90
Interest, dividends, or royalties ($1,000)	145
Federal Social Security, pensions, retirement pay, etc. (farms)	25
Federal Social Security, pensions, retirement pay, etc. ($1,000)	84
Rent income of nonfarm property (farms)	11
Rent income of nonfarm property ($1,000)	19

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses (farms)	508	540	462	463
Total farm production expenses ($1,000)	29 533	15 076	29 450	14 960
Farms with –				
$1 to $999	24	38	4	13
$1,000 to $1,999	18	37	11	
$2,000 to $2,999	21	24	11	19
$3,000 to $4,999	51	55	44	48
$5,000 to $9,999	68	106	66	103
$10,000 to $19,999	109		109	128
$20,000 to $39,999	99	280	99	84
$40,000 to $59,999	40		40	68
$60,000 and over	78		78	
Livestock and poultry purchased (farms)	240	255	227	234
Livestock and poultry purchased ($1,000)	6 951	3 001	6 939	2 990
Feed for livestock and poultry purchased (farms)	375	411	342	365
Feed for livestock and poultry purchased ($1,000)	6 134	1 343	6 098	1 327
Commercially mixed formula feeds (farms)	291	305	271	282
Commercially mixed formula feeds ($1,000)	1 055	915	1 040	907
Feed ingredients (farms)	(NA)	(NA)	114	72
Feed ingredients ($1,000)	(NA)	(NA)	348	58
Whole grains (farms)	(NA)	(NA)	161	110
Whole grains ($1,000)	(NA)	(NA)	3 886	160
Hay, green chop, and silage (farms)	(NA)	(NA)	68	91
Hay, green chop, and silage ($1,000)	(NA)	(NA)	823	201
Animal health costs for livestock and poultry (farms)	(NA)	(NA)	277	(NA)
Animal health costs for livestock and poultry ($1,000)	(NA)	(NA)	344	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased (farms)	176	195	172	186
Seeds, bulbs, plants, and trees purchased ($1,000)	309	194	309	193
Commercial fertilizer purchased (farms)	209	206	204	198
Commercial fertilizer purchased ($1,000)	1 025	481	1 024	478
Other agricultural chemicals purchased (farms)	197	(NA)	193	(NA)
Other agricultural chemicals purchased ($1,000)	291	137	284	136
Lime (farms)	(NA)	–	–	–
Lime ($1,000)	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business (farms)	507	535	462	462
Gasoline and other petroleum fuel and oil for farm business ($1,000)	1 399	937	1 391	918
Gasoline (farms)	(NA)	(NA)	461	462
Gasoline ($1,000)	(NA)	(NA)	751	625
Diesel oil (farms)	(NA)	(NA)	324	231
Diesel oil ($1,000)	(NA)	(NA)	429	179
LP gas, butane, and propane (farms)	(NA)	(NA)	157	133
LP gas, butane, and propane ($1,000)	(NA)	(NA)	89	40
Motor oil, grease, piped gas, kerosene, and fuel oil (farms)	(NA)	(NA)	462	462
Motor oil, grease, piped gas, kerosene, and fuel oil ($1,000)	(NA)	(NA)	121	75
Hired farm labor (farms)	233	337	231	317
Hired farm labor ($1,000)	1 914	1 599	1 914	1 591
Contract labor (farms)	38	284	38	100
Contract labor ($1,000)	133	683	133	257
Machine hire and customwork (farms)	198		196	217
Machine hire and customwork ($1,000)	603		603	420
All other production expenses (farms)	491	526	458	461
All other production expenses ($1,000)	10 775	6 700	10 411	6 650

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	506	530	460	459
$1,000	16 763	8 762	16 328	8 352
Average per farm—dollars	33 129	16 532	35 496	18 196
Farms by value group:				
$1 to $999	2	25	2	83
$1,000 to $4,999	44	104	32	
$5,000 to $9,999	58	119	40	108
$10,000 to $19,999	87	140	75	130
$20,000 to $29,999	133	142	131	64
$30,000 to $49,999	96		94	39
$50,000 to $69,999	41		41	35
$70,000 and over	45		45	
Selected Machinery and Equipment				
Automobiles—farms	421	432	381	384
number	590	589	547	537
mfd in last 5 years, number	372	383	348	356
Motor trucks, including pickups—farms	475	500	434	449
number	1 251	1 289	1 193	1 212
mfd in last 5 years, number	507	524	482	484
Wheel tractors—farms	448	476	409	416
number	1 182	1 445	1 124	1 198
mfd in last 5 years, number	294	428	277	370
Crawler tractors—farms	100		100	110
number	131		131	151
mfd in last 5 years, number	3		3	38
Selected Machinery & Equip.—Con.				
Grain and bean combines, self-propelled—farms	160	140	159	137
number	177	182	176	179
mfd in last 5 years, number	42	65	42	65
Corn heads for combines—farms	11	16	11	6
number	11	18	11	6
mfd in last 5 years, number	5	5	5	2
Other cornpickers and picker-shellers—farms	21		21	10
number	21		21	11
mfd in last 5 years, number	2		2	3
Mower conditioners—farms	69	(NA)	68	(NA)
number	71	(NA)	70	(NA)
mfd in last 5 years, number	37	(NA)	37	(NA)
Pickup balers—farms	264	268	261	256
number	278	290	275	278
mfd in last 5 years, number	118	114	118	110
Windrowers, pull and self-propelled—farms	184	(NA)	184	152
number	191	(NA)	191	164
mfd in last 5 years, number	95	(NA)	95	87
Field forage harvesters, shear bar or flywheel type—farms	47	(NA)	47	46
number	52	(NA)	52	50
mfd in last 5 years, number	22	(NA)	22	22

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

		Inventory				Sales				
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry	1974	431	(X)	394	(X)	437	(X)	400	(X)	20 912
Any cattle, hogs, or sheep	1974	421	(X)	385	(X)	433	(X)	396	(X)	20 629
	1969	471	(X)	420	(X)	480	(X)	425	(X)	(NA)
Cattle and calves	1974	409	132 854	377	131 993	416	74 134	382	73 839	20 132
	1969	445	125 473	400	124 772	448	68 623	402	68 239	11 496
Farms with—										
1 to 4	1974	3	8	3	8	17	37	7	14	3
5 to 9	1974	2	15	1	7	23	163	14	100	22
10 to 19	1974	24	329	11	168	50	677	37	513	96
20 to 49	1974	55	1 758	43	1 446	109	3 439	107	3 394	622
50 to 99	1974	78	5 536	72	5 156	102	7 145	102	7 145	1 368
100 to 199	1974	92	13 219	92	13 219	51	7 292	51	7 292	1 414
200 to 499	1974	93	28 758	93	28 758	46	13 464	46	13 464	2 843
500 and over	1974	62	83 231	62	83 231	18	41 917	18	41 917	13 764
Cows and heifers that had calved	1974	387	62 191	359	61 722	(NA)	(NA)	(NA)	(NA)	(NA)
	1969	408	61 012	373	60 705	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	1974	381	62 085	354	61 619	(NA)	(NA)	(NA)	(NA)	(NA)
	1969	(NA)	60 660	372	60 363	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	1974	55	106	53	103	(NA)	(NA)	(NA)	(NA)	(NA)
	1969	112	352	109	342	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	1974	(X)	(X)	(X)	(X)	(NA)	(X)	2	(X)	1
	1969	(X)	(X)	(X)	(X)	(NA)	(X)	24	(X)	35

	Inventory, 1974					Sales, 1974—Farms with sales of $2,500 and over		
	All farms		Farms with sales of $2,500 and over					
	Farms	Number	Farms	Number		Farms	Number	Dollars (1,000)
Beef cows	381	62 085	354	61 619	Cattle sold	311	57 469	17 767
Farms with—					Farms with—			
1 to 4	6	16	3	5	1 to 4	36	100	24
5 to 9	8	56	4	28	5 to 9	24	160	37
10 to 19	29	423	17	257	10 to 19	62	785	170
20 to 49	83	2 671	76	2 460	20 to 49	81	2 551	592
50 to 99	78	5 233	77	5 183	50 to 99	42	2 984	753
100 to 199	84	11 093	84	11 093	100 to 199	24	3 359	771
200 to 499	73	20 501	73	20 501	200 to 499	27	7 591	1 886
500 and over	20	22 092	20	22 092	500 and over	15	39 939	13 534
Milk cows	55	106	53	103	Calves sold	237	16 370	2 365
Farms with—					Farms with—			
1 or 2	43	57	41	54	1 or 2	9	11	1
3 or 4	9	32	9	32	3 or 4	2	8	1
5 to 9	3	17	3	17	5 to 9	16	113	14
10 to 19	–	–	–	–	10 to 19	31	441	60
20 to 49	–	–	–	–	20 to 49	74	2 491	386
50 to 99	–	–	–	–	50 to 99	60	4 205	572
100 to 199	–	–	–	–	100 to 199	29	4 175	641
200 to 499	–	–	–	–	200 to 499	14	(D)	(D)
500 and over	–	–	–	–	500 and over	2	(D)	(D)

Table 7. **Cattle and Calves — Inventory and Sales: 1974 and 1969** — Continued

		Inventory — Farms with sales of $2,500 and over	
		Farms	Number
Heifers and heifer calves	1974	310	36 133
	1969	351	32 996
Beef heifers	1974	306	35 850
Milk heifers	1974	18	283
Steers, steer calves, bulls, and bull calves	1974	325	34 138
	1969	378	31 071

		Sales — Farms with sales of $2,500 and over		
		Farms	Number	Dollars (1,000)
Cattle fattened on grains and concentrates	1974	26	28 731	10 810
	1969	17	3 220	(NA)
Farms with —				
1 to 9	1974	4	21	8
10 to 19	1974	3	38	9
20 to 49	1974	8	203	54
50 to 99	1974	1	80	(D)
100 to 199	1974	3	349	(D)
200 to 499	1974	4	1 250	395
500 and over	1974	3	26 790	10 217

Table 8. **Hogs, Sheep, Goats, and Horses — Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	60	3 452	51	3 336	71	7 511	63	7 355	424
	1969	109	9 019	100	8 855	111	12 034	99	11 823	(NA)
Farms with —										
1 to 4	1974	10	22	7	17	8	28	6	20	1
5 to 9	1974	6	38	4	22	6	41	6	41	3
10 to 24	1974	16	227	13	192	13	185	9	139	10
25 to 49	1974	12	429	12	429	10	339	9	312	18
50 to 99	1974	5	278	4	218	16	1 076	15	1 001	51
100 to 199	1974	6	764	6	764	6	953	6	953	62
200 to 499	1974	4	(D)	4	(D)	9	3 026	9	3 026	180
500 and over	1974	1	(D)	1	(D)	3	1 863	3	1 863	99
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	21	2 178	19	2 091	24
	1969	(X)	(X)	(X)	(X)	28	2 336	22	2 234	(NA)
Sheep and lambs	1974	34	2 281	30	2 147	35	2 759	31	2 640	(NA)
	1969	48	10 533	43	10 162	47	8 605	42	8 292	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	26	1 984	[1]17 087
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	31	(X)	73
Goats	1974	(NA)	(NA)	1	1	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	–	–	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	176	1 657	167	1 638	20	82	19	81	14
	1969	272	2 439	(NA)	(NA)	36	193	(NA)	(NA)	(NA)

		Inventory — Farms with sales of $2,500 and over	
		Farms	Number
Hogs and pigs used or to be used for breeding	1974	34	496
	1969	71	1 199
Other hogs and pigs	1974	45	2 840
	1969	97	7 656
Lambs under 1 year old	1974	21	795
Ewes 1 year old or older	1974	28	1 278
Rams and wethers	1974	23	74

		Inventory			
		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between —					
December 1 of preceding year and November 30	1974	47	803	44	782
	1969	85	1 220	78	1 202
December 1 of preceding year and May 31	1974	43	450	40	439
	1969	74	666	67	650
June 1 and November 30	1974	31	353	30	343
	1969	67	554	65	552

[1]Pounds of wool.

Table 9. **Poultry — Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	66	(X)	61	(X)	2	(X)	2	(X)
	1969	(NA)	(X)	89	(X)	(NA)	(X)	11	(X)
Chickens 3 months old or older	1974	65	5 206	60	5 035	2	1 430	2	1 430
	1969	101	4 413	89	3 738	11	815	11	815
Hens and pullets of laying age	1974	63	5 043	58	4 876	2	1 430	2	1 430
	1969	98	3 906	86	3 243	10	608	10	608
Farms with —									
1 to 99	1974	58	1 638	53	1 471	1	20	1	20
100 to 399	1974	4	(D)	4	(D)	–	–	–	–
400 to 1,599	1974	–	–	–	–	1	1 410	1	1 410
1,600 to 3,199	1974	1	(D)	1	(D)	–	–	–	–
3,200 to 9,999	1974	–	–	–	–	–	–	–	–
10,000 to 19,999	1974	–	–	–	–	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	5	208	5	208	–	–	–	–
	1969	–	–	–	–	–	–	–	–
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	17	45	15	44
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	17	5

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	58	4 876	2	1 430
	1969	86	3 243	10	608
Hens for table or market egg production	1974	57	4 848	2	1 430
Hens for hatching egg production	1974	2	28	–	–
Pullets 3 months old or older	1974	–	–	–	–
	1969	7	176	2	80
Roosters and male chickens for breeding	1974	24	159	–	–
Pullet chicks and pullets under 3 months old	1974	–	–	–	–

		Farms with sales of $2,500 and over			
		Inventory [1]		Sales	
		Farms	Number	Farms	Number
Turkeys	1974	4	46	–	–
	1969	3	17	–	–
Turkeys for slaughter	1974	3	38	–	–
Heavy breed	1974	2	26	–	–
Light breed	1974	1	12	–	–
Turkey hens for breeding	1974	2	8	–	–
	1969	3	8	–	–
Other poultry	1974	2	(X)	–	(X)
	1969	7	(X)	–	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	56	27	5 038	1 347	(X)	(X)
Sorghums for all purposes	1	2	5	440	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	246	268	70 143	53 124	2 260 100	1 602 096
Other small grains for grain	241	259	24 250	33 777	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	1	(NA)	(Z)	(NA)	48	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	357	360	57 538	50 591	118 615	81 091
Vegetables, sweet corn, or melons for sale	1	3	1	11	(X)	(X)
Land in orchards	1	–	1	–	(X)	(X)
Berries for sale	–	–	–	–	(X)	(X)
Other crops	106	(NA)	7 433	15 066	(X)	(X)

	Forms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	20	–	1 431	–	83 499	–	16	–	981	–
Corn for silage or green chop (tons, green)	42	26	3 607	1 334	56 675	20 483	40	23	3 211	1 278
Corn for dry fodder, hogged or grazed	–	–	–	–	(X)	(X)	–	–	–	–
Sorghums for grain (bushels)	–	1	–	170	–	5 100	–	1	–	170
Sorghums for silage, fodder, hay, etc.	–	(NA)	–	270	(X)	(X)	–	(NA)	–	270
Alfalfa hay (tons, dry)	308	302	41 977	37 158	85 724	65 792	142	164	13 828	15 338

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	150	43 046	(X)	52	4 441	32	13 807	32	780	1	3
	1969	165	25 530	(X)	75	4 972	33	1 956	33	209	–	–
Improved pasture	1974	41	27 191	(X)	10	437	8	497	8	41	1	3
	1969	49	18 487	(X)	9	637	6	280	5	25	1	4
Corn for all purposes	1974	56	5 038	(X)	50	4 192	42	4 263	42	876	–	–
	1969	26	1 334	(X)	23	1 278	17	995	16	188	1	25
Sorghums for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	2	440	(X)	2	440	1	170	1	9	–	–
Wheat (bushels)	1974	244	70 138	2 259 912	60	4 945	96	31 684	94	1 892	2	19
	1969	254	52 828	1 593 541	98	5 087	60	25 460	(NA)	998	(NA)	50
Oats (bushels)	1974	85	3 058	165 974	20	875	12	518	12	50	–	–
	1969	103	4 943	277 901	40	2 078	12	641	(NA)	35	(NA)	–
Barley (bushels)	1974	209	19 867	792 923	71	4 472	46	6 216	45	384	1	3
	1969	208	27 555	967 177	66	2 430	25	9 172	(NA)	368	(NA)	–
Rye (bushels)	1974	1	48	2 400	1	48	1	48	1	4	–	–
	1969	2	70	3 000	1	40	–	–	(NA)	–	(NA)	–
Other small grains for grain	1974	15	1 239	(X)	–	–	1	5	1	(Z)	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	348	57 315	118 328	153	16 340	53	5 857	52	447	1	10
	1969	336	49 861	80 028	182	18 055	34	3 037	32	211	2	5
Field seed crops	1974	81	5 221	(X)	16	471	4	182	4	17	–	–
	1969	45	2 677	(X)	18	434	1	35	1	2	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Irish potatoes (hundredweight)	1974	1	(Z)	48	1	(Z)	1	(Z)	1	(Z)	–	–
	1969	1	1	30	–	–	–	–	(NA)	–	(NA)	–
Vegetables, sweet corn, or melons for sale	1974	1	1	(X)	1	1	–	–	–	–	–	–
	1969	3	11	(X)	2	10	2	10	2	3	–	–
Land in orchards	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Irrigated land		Commercial fertilizer used					
				Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Nursery and greenhouse products 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Other crops 1974	29	2 212	(X)	28	2 206	24	2 045	21	435	3	17

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	278	311
$1,000	1 308	613
Commercial fertilizer—farms	204	179
acres on which used	65 122	54 170
tons	4 979	4 827
$1,000	1 024	478
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	56	63
acres on which used	6 308	5 524
$1,000	17	14
Insects on other crops—farms	38	9
acres on which used	12 600	914
$1,000	49	4
Nematodes in crops—farms	3	–
acres on which used	1 482	–
$1,000	34	–
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	6	5
acres on which used	1 695	756
$1,000	4	4
Weeds or grass in crops—farms	117	165
acres on which used	54 635	61 552
$1,000	140	90
Weeds or brush in pasture—farms	12	18
acres on which used	6 716	1 087
$1,000	20	2
Weeds on all other land—farms	25	(NA)
acres on which used	1 150	(NA)
$1,000	4	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	6	9
acres on which used	172	746
$1,000	1	2
Insect control on livestock and poultry—farms	39	112
$1,000	9	17
Other chemicals (see text)—farms	25	(NA)
$1,000	7	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	184	229
Proportion of farms—percent	39.8	49.4
Total land irrigated—acres	38 316	47 792
Average per farm—acres	208.2	208.6
Cropland irrigated—farms	182	227
acres	37 879	47 155
Harvested cropland irrigated—farms	177	218
acres	32 933	42 002
Cropland pasture irrigated—farms	52	75
acres	4 441	4 972
Other cropland irrigated—farms	8	(NA)
acres	505	181
Pasture irrigated, other than cropland pasture—farms	10	9
acres	437	637
Estimated quantity of irrigation water applied—acre-feet	62 478	71 062
Average per acre irrigated—acre-feet	1.6	1.5
Land irrigated by—		
Furrows or ditches—farms	92	(NA)
acres	14 876	(NA)
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	1	(NA)
acres	680	(NA)
Other sprinkler systems—farms	4	(NA)
acres	161	(NA)
Land in irrigated farms—acres	439 463	908 910
Cropland—acres	79 741	162 817
Harvested cropland—acres	54 073	86 159
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	5	(X)
acres irrigated in most recent year	306	(X)
Farms with artifical drainage—farms	21	74
Proportion of farms—percent	4.5	15.9
Land in farms with drainage—acres	86 194	213 786
Land drained—acres	2 732	12 106
Average per farm—acres	130.1	163.6
Artificial ponds, pits, reservairs, and earthen tanks—farms	143	(NA)
number	818	(NA)
acres	1 390	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)—forms	238	157	180
$1,000	27 138	15 100	12 038
Farms by size of debt owed:			
Under $5,000	39	12	40
$5,000 to $9,999	14	14	24
$10,000 to $29,999	46	38	43
$30,000 to $49,999	36	26	28
$50,000 and over	103	67	45

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	96	131	304	342	1 451	1 591
25 to 149 days	100	267	475	1 042	374	
Less than 25 days	117		500		89	
Total contract labor	38	100	(NA)	(NA)	133	257
Farms reporting number of contract workers furnished by contractor	23	(NA)	166	(NA)	77	(NA)

	Total	1974 hired farm workers working—		
		150 days or more	25 to 149 days	Less than 25 days
Farms	231	96	100	117
Cash wages paid—$1,000	1 914	1 451	374	89
Number of workers	1 279	304	475	500
Farms with—				
1 worker	66	48	29	34
2 workers	34	19	15	13
3 or 4 workers	45	14	26	27
5 to 9 workers	45	9	11	32
10 workers and over	41	6	19	11

Table 1. **Farms, Land in Farms, and Land Use: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	487	561	425	487
Land in farms — acres	2 352 763	2 260 133	1 596 534	1 595 608
Average size of farm — acres	4 831	4 029	3 757	3 276
Approximate land area — acres	2 735 872	2 735 872	2 735 872	2 735 872
Proportion in farms — percent	86.0	82.6	58.4	58.3
Value of land and buildings — $1,000	166 454	93 694	131 938	74 533
Average per farm — dollars	341 795	167 012	310 442	153 045
Average per acre — dollars	71	41	83	47
Farms by size:				
1 to 9 acres	17	28	8	17
10 to 49 acres	20	12	8	6
50 to 69 acres	3	9	–	3
70 to 99 acres	8	16	3	8
100 to 139 acres	6	9	1	7
140 to 179 acres	17	17	16	15
180 to 219 acres	7	7	7	7
220 to 259 acres	10	15	8	11
260 to 499 acres	36	50	36	39
500 to 999 acres	38	70	36	64
1,000 to 1,999 acres	90	108	76	98
2,000 acres and over	235	220	226	212

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	247	(NA)
acres	149 709	157 263
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	11	29
acres	2 839	3 973
Cropland on which all crops failed — farms	4	21
acres	910	9 190
Cropland in cultivated summer fallow — farms	229	273
acres	141 912	141 193
Cropland idle — farms	21	39
acres	4 048	2 907
Total woodland — farms	27	34
acres	10 421	2 491
Woodland pastured — farms	17	33
acres	6 519	2 475

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	453	503	411	457
acres	391 929	383 705	383 561	374 913
Harvested cropland — farms	437	480	407	451
acres	225 435	194 291	223 216	192 717
Farms by acres harvested:				
1 to 9 acres	5	8	2	25
10 to 19 acres	16	3	1	
20 to 29 acres	7	14	4	
30 to 49 acres	12	14	6	
50 to 99 acres	50	55	48	43
100 to 199 acres	71	100	71	97
200 to 499 acres	116	158	116	158
500 to 999 acres	96	82	96	82
1,000 acres and over	64	46	63	46
Cropland used only for pasture or grazing — farms	115	188	96	168
acres	13 449	27 837	10 636	24 933
Other cropland (see text) — farms	260	327	247	(NA)
acres	153 045	161 577	149 709	157 263
Total woodland — farms	30	40	27	34
acres	29 981	20 264	10 421	2 491
Other land (see text) — farms	441	506	393	(NA)
acres	1 930 853	1 856 164	1 202 552	1 218 204
Irrigated land — farms	226	241	209	226
acres	50 962	46 569	50 345	45 710

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured — farms	11	1
acres	3 902	16
Other land — farms	393	(NA)
acres	1 202 552	1 218 204
Pastureland and rangeland, other than cropland and woodland pasture — farms	321	358
acres	1 175 598	1 193 016
Improved pastureland and rangeland — farms	28	62
acres	17 065	43 492
Unimproved pastureland and rangeland — farms	305	333
acres	1 158 533	1 149 524
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	288	303
acres	26 954	25 188

Table 2. **Farm Operators — Tenure and Characteristics: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	487	561	425	487
Land in farms — acres	2 352 763	2 260 133	1 596 534	1 595 608
Harvested cropland — acres	225 435	194 291	223 216	192 717
Farms by tenure of farm operator:				
Full owners — number	247	258	203	207
Land in farms — acres	434 531	308 295	407 584	295 033
Harvested cropland — acres	81 970	58 017	79 831	56 594
Part owners — number	202	244	192	228
Land in farms — acres	1 766 188	1 858 224	1 132 157	1 223 992
Harvested cropland — acres	131 755	118 818	131 751	118 667
Tenants — number	38	59	30	52
Land in farms — acres	152 044	93 614	56 793	76 583
Harvested cropland — acres	11 710	17 456	11 634	17 456
Percent of tenancy	7.8	10.5	7.1	10.6
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	15	(NA)	15	–
Land in farms — acres	51 459	(NA)	51 459	–
Harvested cropland — acres	1 639	(NA)	1 639	–
Full owners — number	1	(NA)	1	–
Land in farms — acres	144	(NA)	144	–
Harvested cropland — acres	80	(NA)	80	–
Part owners — number	14	(NA)	14	–
Land in farms — acres	51 315	(NA)	51 315	–
Harvested cropland — acres	1 559	(NA)	1 559	–
Tenants — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Percent of tenancy	–	(NA)	–	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	375	414
Land in farms — acres	(NA)	(NA)	1 111 613	1 121 695

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership — number	(NA)	(NA)	26	54
Land in farms — acres	(NA)	(NA)	(D)	199 859
Corporation — number	(NA)	(NA)	22	13
Land in farms — acres	(NA)	(NA)	355 477	250 051
Other — number	(NA)	(NA)	2	6
acres	(NA)	(NA)	(D)	24 003
Farm operators by age group:[2]				
Under 25 years	7	9	7	8
25 to 34 years	56	74	51	69
35 to 44 years	106	96	98	85
45 to 54 years	109	183	101	157
55 to 64 years	126	137	104	118
65 years and over	47	62	40	50
Average age	49.5	49.7	48.9	49.1
Farm operators by place of residence:[2]				
On farm operated	322	420	298	392
On another farm	9	85	9	56
In a rural area, not on a farm	6		4	
In a city, town, or urban area	41		41	
Farm operators reporting days of work off farm:[2]				
None	211	(NA)	197	(NA)
1 to 49 days	31	72	31	68
50 to 99 days	12	30	11	29
100 to 149 days	10	30	9	19
150 to 199 days	19		11	
200 days and over	66	91	50	58
Farm operators by principal occupation:[2]				
Farming	362	(NA)	339	(NA)
Other	89	(NA)	62	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	3	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	24	(NA)

[1] 1969 data are only for farms operated by Blacks. [2] 1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All forms		Forms with sales of $2,500 and over	
	1974	1969	1974	1969
Forms by value of sales:				
$100,000 and over	61	77	60	77
$40,000 to $99,999	129		129	
$20,000 to $39,999	102	136	102	136
$10,000 to $19,999	72	146	72	146
$5,000 to $9,999	46	83	46	83
$2,500 to $4,999	15	51	14	40
Under $2,500 (see text)	62	68	2	5
$2,000 to $2,499	9	18	(X)	(X)
$1,500 to $1,999	18	17	(X)	(X)
$1,000 to $1,499	11	13	(X)	(X)
Under $1,000 (see text)	24	20	(X)	(X)
Market value of agricultural products sold, $1,000	23 291	14 246	22 905	14 164
Average per farm, dollars	47 825	25 394	53 893	29 085
Crops, including hay, forms	349	390	328	(NA)
Crops, including hay, $1,000	13 454	3 606	13 206	3 578
Nursery and greenhouse products, farms	–		–	–
Nursery and greenhouse products, $1,000	–		–	–
Forest products, farms	1	–	1	–
Forest products, $1,000	(D)	–	(D)	–
Livestock, poultry, and their products, farms	394	452	354	415
Livestock, poultry, and their products, $1,000	(D)	10 640	(D)	10 587
Poultry and poultry products, farms	24	(NA)	23	34
Poultry and poultry products, $1,000	29	(NA)	8	69

	Forms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops, farms	328	(NA)
Crops, $1,000	13 206	3 578
Grains, farms	276	316
Grains, $1,000	11 352	2 866
Tobacco, farms	–	–
Tobacco, $1,000	–	–
Cotton and cottonseed, farms	–	–
Cotton and cottonseed, $1,000	–	–
Field seeds, hay, forage, and silage, farms	114	138
Field seeds, hay, forage, and silage, $1,000	1 562	502
Other field crops, farms	8	34
Other field crops, $1,000	286	210
Vegetables, sweet corn, and melons, farms	1	–
Vegetables, sweet corn, and melons, $1,000	5	–
Fruits, nuts, and berries, farms	–	–
Fruits, nuts, and berries, $1,000	–	–
Livestock, poultry, and their products, farms	354	415
Livestock, poultry, and their products, $1,000	9 676	10 587
Poultry and poultry products, farms	23	34
Poultry and poultry products, $1,000	8	69
Dairy products, farms	14	39
Dairy products, $1,000	249	214
Cattle and calves, farms	332	(NA)
Cattle and calves, $1,000	8 282	9 332
Hogs and pigs, farms	78	(NA)
Hogs and pigs, $1,000	708	972
Sheep, lambs, and wool, farms	47	
Sheep, lambs, and wool, $1,000	288	
Other livestock and livestock products, farms	31	
Other livestock and livestock products, $1,000	142	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All forms		Forms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	53	(NA)	28	(NA)
Income from farm-related sources before taxes and expenses[1], farms	177	(NA)	155	(NA)
Income from farm-related sources before taxes and expenses[1], $1,000	1 120	(NA)	596	(NA)
Customwork and other agricultural services, farms	75	82	71	78
Customwork and other agricultural services, $1,000	342	197	329	188
Recreational services, farms	–	2	–	2
Recreational services, $1,000	–	3	–	3
Government farm programs, farms	69	315	68	304
Government farm programs, $1,000	98	1 071	98	1 060
Rent of farmland or from lease or sale of allotments, farms	59	(NA)	42	(NA)
Rent of farmland or from lease or sale of allotments, $1,000	631	(NA)	121	(NA)
Other farm-related sources, farms	24	(NA)	23	(NA)
Other farm-related sources, $1,000	49	(NA)	48	(NA)
Expenses for farm-related income sources[1], farms	58	(NA)	39	(NA)
Expenses for farm-related income sources[1], $1,000	406	(NA)	165	(NA)

	Forms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2], farms	235
Total family income from off-farm sources[2], $1,000	1 381
Nonfarm business, excluding farm related, farms	36
Nonfarm business, excluding farm related, $1,000	202
Cash wages, salaries, commissions, and tips, farms	127
Cash wages, salaries, commissions, and tips, $1,000	693
Interest, dividends, or royalties, farms	121
Interest, dividends, or royalties, $1,000	372
Federal Social Security, pensions, retirement pay, etc., farms	37
Federal Social Security, pensions, retirement pay, etc., $1,000	70
Rent income of nonfarm property, farms	19
Rent income of nonfarm property, $1,000	45

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All forms		Forms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses, farms	487	561	425	487
Total farm production expenses, $1,000	16 935	11 954	16 594	11 821
Farms with –				
$1 to $999	36	44	2	11
$1,000 to $1,999	20	21	5	
$2,000 to $2,999	11	27	5	22
$3,000 to $4,999	26	51	25	41
$5,000 to $9,999	62	112	58	108
$10,000 to $19,999	91		91	165
$20,000 to $39,999	119	306	118	82
$40,000 to $59,999	44		44	58
$60,000 and over	78		77	
Livestock and poultry purchased, farms	201	272	181	261
Livestock and poultry purchased, $1,000	1 732	2 600	1 714	2 595
Feed for livestock and poultry purchased, farms	339	401	305	365
Feed for livestock and poultry purchased, $1,000	1 878	1 338	1 807	1 327
Commercially mixed formula feeds, farms	199	282	186	258
Commercially mixed formula feeds, $1,000	677	701	655	695
Feed ingredients, farms	(NA)	(NA)	66	26
Feed ingredients, $1,000	(NA)	(NA)	109	20
Whole grains, farms	(NA)	(NA)	163	142
Whole grains, $1,000	(NA)	(NA)	641	361
Hay, green chop, and silage, farms	(NA)	(NA)	74	120
Hay, green chop, and silage, $1,000	(NA)	(NA)	401	251
Animal health costs for livestock and poultry, farms	(NA)	(NA)	261	(NA)
Animal health costs for livestock and poultry, $1,000	(NA)	(NA)	191	(NA)

	All forms		Forms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased, farms	181	158	177	149
Seeds, bulbs, plants, and trees purchased, $1,000	302	61	289	60
Commercial fertilizer purchased, farms	161	214	157	208
Commercial fertilizer purchased, $1,000	614	192	550	191
Other agricultural chemicals purchased, farms	212	(NA)	197	(NA)
Other agricultural chemicals purchased, $1,000	253	127	245	126
Lime, farms	(NA)	–	–	–
Lime, $1,000	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business, farms	473	551	423	483
Gasoline and other petroleum fuel and oil for farm business, $1,000	1 358	860	1 320	827
Gasoline, farms	(NA)	(NA)	416	478
Gasoline, $1,000	(NA)	(NA)	742	532
Diesel oil, farms	(NA)	(NA)	323	309
Diesel oil, $1,000	(NA)	(NA)	381	182
LP gas, butane, and propane, farms	(NA)	(NA)	129	147
LP gas, butane, and propane, $1,000	(NA)	(NA)	75	39
Motor oil, grease, piped gas, kerosene, and fuel oil, farms	(NA)	(NA)	423	482
Motor oil, grease, piped gas, kerosene, and fuel oil, $1,000	(NA)	(NA)	122	74
Hired farm labor, farms	215	347	212	326
Hired farm labor, $1,000	1 042	946	1 041	928
Contract labor, farms	50	326	50	73
Contract labor, $1,000	135	414	135	87
Machine hire and customwork, farms	199		190	273
Machine hire and customwork, $1,000	528		526	320
All other production expenses, farms	456	545	423	487
All other production expenses, $1,000	9 092	5 417	8 776	5 359

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	466	532	420	476
$1,000	17 615	9 269	16 800	9 013
Average per farm—dollars	37 801	17 423	40 001	18 935
Farms by value group:				
$1 to $999	3	6	1	71
$1,000 to $4,999	26	107	14	
$5,000 to $9,999	46	106	33	95
$10,000 to $19,999	82	140	78	138
$20,000 to $29,999	68	173	64	67
$30,000 to $49,999	129		119	72
$50,000 to $69,999	57		57	33
$70,000 and over	55		54	
Selected Machinery and Equipment				
Automobiles—farms	390	432	358	388
number	561	569	519	510
mfd in last 5 years, number	358	335	327	320
Motor trucks, including pickups—farms	447	504	406	450
number	1 383	1 319	1 292	1 251
mfd in last 5 years, number	559	491	521	462
Wheel tractors—farms	421	474	393	436
number	1 225	1 336	1 153	1 151
mfd in last 5 years, number	255	352	232	310
Crawler tractors—farms	93		92	118
number	106		105	132
mfd in last 5 years, number	4		4	22

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip.—Con.				
Grain and bean combines, self-propelled—farms	222	226	221	216
number	297	276	293	266
mfd in last 5 years, number	57	68	57	63
Corn heads for combines—farms	5	14	3	1
number	6	15	4	1
mfd in last 5 years, number	2	3	2	1
Other cornpickers and picker-shellers—farms	16		16	12
number	16		16	13
mfd in last 5 years, number	–		–	2
Mower conditioners—farms	46	(NA)	43	(NA)
number	54	(NA)	50	(NA)
mfd in last 5 years, number	9	(NA)	9	(NA)
Pickup balers—farms	239	278	227	272
number	265	296	252	290
mfd in last 5 years, number	79	144	75	141
Windrowers, pull and self-propelled—farms	209	(NA)	204	198
number	223	(NA)	218	209
mfd in last 5 years, number	70	(NA)	70	110
Field forage harvesters, shear bar or flywheel type—farms	28	(NA)	28	24
number	30	(NA)	30	27
mfd in last 5 years, number	15	(NA)	15	10

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	390	(X)	350	(X)	394	(X)	354	(X)	9 676
Any cattle, hogs, or sheep—1974	385	(X)	345	(X)	389	(X)	349	(X)	9 277
1969	439	(X)	403	(X)	449	(X)	412	(X)	(NA)
Cattle and calves—1974	360	90 868	334	89 619	354	41 168	332	40 901	8 282
1969	421	88 815	390	88 319	428	55 530	398	55 252	9 332
Farms with—									
1 to 4—1974	11	38	6	21	16	27	13	21	4
5 to 9—1974	6	42	4	26	19	145	13	93	17
10 to 19—1974	20	270	17	224	43	615	31	450	90
20 to 49—1974	31	1 014	24	841	93	3 244	92	3 200	610
50 to 99—1974	72	5 327	64	4 715	83	5 869	83	5 869	1 067
100 to 199—1974	92	12 632	92	12 632	48	6 628	48	6 628	1 290
200 to 499—1974	82	25 042	81	24 657	37	11 117	37	11 117	2 282
500 and over—1974	46	46 503	46	46 503	15	13 523	15	13 523	2 919
Cows and heifers that had calved—1974	347	50 080	325	49 400	(NA)	(NA)	(NA)	(NA)	(NA)
1969	377	48 300	352	48 004	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	333	49 493	316	48 903	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	47 601	343	47 328	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	77	587	70	497	(NA)	(NA)	(NA)	(NA)	(NA)
1969	111	699	99	676	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	14	(X)	249
1969	(X)	(X)	(X)	(X)	(NA)	(X)	39	(X)	214

	Inventory, 1974				Sales, 1974 — Farms with sales of $2,500 and over		
	All farms		Farms with sales of $2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	333	49 493	316	48 903			
Farms with—							
1 to 4	12	33	12	33			
5 to 9	8	59	6	43			
10 to 19	22	303	16	215			
20 to 49	52	1 849	45	1 563			
50 to 99	96	6 412	95	6 362			
100 to 199	75	10 625	74	10 475			
200 to 499	48	13 792	48	13 792			
500 and over	20	16 420	20	16 420			
Milk cows	77	587	70	497			
Farms with—							
1 or 2	58	82	53	76			
3 or 4	10	33	9	29			
5 to 9	3	16	3	16			
10 to 19	1	17	1	17			
20 to 49	1	45	1	45			
50 to 99	2	(D)	1	(D)			
100 to 199	2	(D)	2	(D)			
200 to 499	–	–	–	–			
500 and over	–	–	–	–			
Cattle sold					283	24 123	5 898
Farms with—							
1 to 4					24	65	14
5 to 9					22	154	32
10 to 19					41	546	115
20 to 49					90	2 944	650
50 to 99					41	2 745	648
100 to 199					28	3 796	937
200 to 499					31	9 269	2 135
500 and over					6	4 604	1 366
Calves sold					186	16 778	2 383
Farms with—							
1 or 2					10	16	3
3 or 4					7	24	3
5 to 9					12	78	11
10 to 19					22	297	40
20 to 49					42	1 348	167
50 to 99					51	3 449	459
100 to 199					25	3 331	456
200 to 499					12	3 538	497
500 and over					5	4 697	749

Table 7. **Cattle and Calves — Inventory and Sales: 1974 and 1969** — Continued

		Inventory — Farms with sales of $2,500 and over	
		Farms	Number
Heifers and heifer calves	1974	286	22 786
	1969	336	21 015
Beef heifers	1974	277	22 397
Milk heifers	1974	24	389
Steers, steer calves, bulls, and bull calves	1974	293	17 433
	1969	365	19 300

		Sales — Farms with sales of $2,500 and over		
		Farms	Number	Dollars (1,000)
Cattle fattened on grains and concentrates	1974	15	1 240	542
	1969	31	6 153	(NA)
Forms with —				
1 to 9	1974	2	11	3
10 to 19	1974	2	27	11
20 to 49	1974	8	232	77
50 to 99	1974	1	(D)	(D)
100 to 199	1974	1	(D)	(D)
200 to 499	1974	–	–	–
500 and over	1974	1	(D)	(D)

Table 8. **Hogs, Sheep, Goats, and Horses — Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Forms with sales of $2,500 and over		All farms		Forms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	83	7 435	70	6 682	93	10 734	78	10 281	708
	1969	90	6 406	86	6 374	93	10 106	89	10 053	(NA)
Forms with —										
1 to 4	1974	9	28	9	28	5	10	4	6	1
5 to 9	1974	19	148	7	52	8	57	7	51	4
10 to 24	1974	15	244	15	244	23	361	11	205	15
25 to 49	1974	12	397	12	397	13	471	13	471	28
50 to 99	1974	9	668	9	668	11	753	11	753	53
100 to 199	1974	11	1 357	11	1 357	16	2 225	16	2 225	166
200 to 499	1974	4	1 030	4	1 030	13	3 602	12	3 315	229
500 and over	1974	4	3 563	3	2 906	4	3 255	4	3 255	212
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	8	374	7	372	10
	1969	(X)	(X)	(X)	(X)	23	1 873	21	1 845	(NA)
Sheep and lambs	1974	49	6 680	45	6 525	54	9 241	47	8 914	(NA)
	1969	74	17 650	66	17 190	71	14 838	63	14 548	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	45	8 354	[1]91 560
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	47	(X)	288
Goats	1974	(NA)	(NA)	–	–	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	2	8	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	144	937	137	909	30	102	29	99	33
	1969	230	1 323	(NA)	(NA)	40	181	(NA)	(NA)	(NA)

		Inventory — Farms with sales of $2,500 and over	
		Farms	Number
Hogs and pigs used or to be used for breeding	1974	48	683
	1969	66	1 052
Other hogs and pigs	1974	66	5 999
	1969	78	5 322
Lambs under 1 year old	1974	24	753
Ewes 1 year old or older	1974	42	5 432
Rams and wethers	1974	41	340

		Inventory			
		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between —					
December 1 of preceding year and November 30	1974	73	1 244	58	1 153
	1969	78	1 604	75	1 597
December 1 of preceding year and May 31	1974	68	791	53	742
	1969	66	843	65	840
June 1 and November 30	1974	60	453	47	411
	1969	57	761	55	757

[1]Pounds of wool.

Table 9. **Poultry — Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	68	(X)	64	(X)	12	(X)	11	(X)
	1969	(NA)	(X)	96	(X)	(NA)	(X)	17	(X)
Chickens 3 months old or older	1974	65	4 059	61	3 335	10	(D)	9	655
	1969	102	13 631	94	13 367	15	8 566	14	8 516
Hens and pullets of laying age	1974	63	3 748	61	3 124	10	(D)	9	655
	1969	98	13 302	91	13 073	13	8 366	12	(D)
Forms with —									
1 to 99	1974	54	1 978	53	1 954	7	225	7	225
100 to 399	1974	8	1 170	8	1 170	2	430	2	430
400 to 1,599	1974	1	600	–	–	–	–	–	–
1,600 to 3,199	1974	–	–	–	–	–	–	–	–
3,200 to 9,999	1974	–	–	–	–	1	(D)	–	–
10,000 to 19,999	1974	–	–	–	–	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	8	512	8	512	1	150	1	150
	1969	2	2 500	2	2 500	3	2 006	3	2 006
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	24	29	23	8
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	34	69

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	61	3 124	9	655
	1969	91	13 073	12	(D)
Hens for table or market egg production	1974	60	3 009	9	655
Hens for hatching egg production	1974	4	115	–	–
Pullets 3 months old or older	1974	7	135	–	–
	1969	4	205	1	100
Roosters and male chickens for breeding	1974	26	76	–	–
Pullet chicks and pullets under 3 months old	1974	2	90	–	–
Turkeys	1974	6	64	3	(D)
	1969	9	87	3	34
Turkeys for slaughter	1974	3	42	3	(D)
Heavy breed	1974	3	39	3	(D)
Light breed	1974	1	3	1	25
Turkey hens for breeding	1974	4	22	–	–
	1969	7	24	1	10
Other poultry	1974	8	(X)	1	(X)
	1969	15	(X)	3	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	30	17	2 616	1 509	(X)	(X)
Sorghums for all purposes	–	–	–	–	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	261	314	118 783	80 311	2 788 674	1 762 549
Other small grains for grain	230	287	43 736	53 646	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	5	(NA)	13	(NA)	1 750	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	331	370	59 032	57 181	112 815	110 713
Vegetables, sweet corn, or melons for sale	1	–	10	–	(X)	(X)
Land in orchards	–	1	–	(Z)	(X)	(X)
Berries for sale	–	–	–	–	(X)	(X)
Other crops	13	(NA)	1 699	1 639	(X)	(X)

	Forms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	1	–	150	–	2 500	–	–	–	–	–
Corn for silage or green chop (tons, green)	28	17	2 450	1 506	35 226	15 124	27	14	2 395	1 142
Corn for dry fodder, hogged or grazed	1	1	16	3	(X)	(X)	–	1	–	3
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	–	(NA)	–	–	(X)	(X)	–	(NA)	–	–
Alfalfa hay (tons, dry)	246	252	35 837	29 421	82 576	73 838	189	193	23 252	21 299

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	96	10 636	(X)	46	2 041	16	1 002	16	107	–	–
	1969	168	24 933	(X)	80	6 238	38	2 003	38	169	1	22
Improved pasture	1974	28	17 065	(X)	10	7 308	3	192	3	12	–	–
	1969	62	43 492	(X)	10	450	4	652	4	43	–	–
Corn for all purposes	1974	30	2 616	(X)	27	2 395	19	1 953	18	392	1	24
	1969	17	1 509	(X)	14	1 145	11	1 170	11	140	–	–
Sorghums for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Wheat (bushels)	1974	259	117 142	2 731 359	37	3 278	78	32 448	78	1 731	–	–
	1969	300	79 313	1 747 836	51	2 050	77	18 537	(NA)	490	(NA)	–
Oats (bushels)	1974	82	4 572	228 809	31	1 107	15	575	15	34	–	–
	1969	119	6 109	239 250	36	1 218	21	1 146	(NA)	42	(NA)	–
Barley (bushels)	1974	194	38 826	1 268 592	37	2 554	47	6 305	47	275	–	–
	1969	241	47 236	1 609 655	49	2 133	53	9 696	(NA)	289	(NA)	–
Rye (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	1	37	700	–	–	–	–	(NA)	–	(NA)	–
Other small grains for grain	1974	4	260	(X)	–	–	–	–	–	–	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	303	58 499	112 013	200	31 066	59	5 595	59	652	–	–
	1969	354	56 740	109 809	208	29 159	66	8 213	66	665	1	1
Field seed crops	1974	7	1 335	(X)	–	–	–	–	–	–	–	–
	1969	10	541	(X)	5	140	–	–	–	–	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Irish potatoes (hundredweight)	1974	2	11	1 340	2	11	2	11	2	1	–	–
	1969	11	41	4 014	10	40	7	36	(NA)	9	(NA)	–
Vegetables, sweet corn, or melons for sale	1974	1	10	(X)	1	10	1	10	1	2	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Land in orchards	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	1	(Z)	(X)	–	–	1	(Z)	1	(Z)	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Irrigated land		Commercial fertilizer used					
				Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale—1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Nursery and greenhouse products—1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Other crops—1974	6	364	(X)	6	364	6	364	6	88	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	259	316
$1,000	795	317
Commercial fertilizer—farms	157	178
acres on which used	48 557	42 551
tons	3 330	2 117
$1,000	550	191
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	10	6
acres on which used	849	531
$1,000	2	1
Insects on other crops—farms	34	12
acres on which used	17 502	3 836
$1,000	77	2
Nematodes in crops—farms	–	–
acres on which used	–	–
$1,000	–	–

	1974	1969
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	7	8
acres on which used	1 959	9 875
$1,000	5	39
Weeds or grass in crops—farms	157	185
acres on which used	96 280	76 702
$1,000	145	61
Weeds or brush in pasture—farms	–	8
acres on which used	–	162
$1,000	–	(Z)
Weeds on all other land—farms	10	(NA)
acres on which used	573	(NA)
$1,000	2	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	2	2
acres on which used	105	520
$1,000	1	10
Insect control on livestock and poultry—farms	26	90
$1,000	2	11
Other chemicals (see text)—farms	26	(NA)
$1,000	11	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	209	226
Proportion of farms—percent	49.2	46.4
Total land irrigated—acres	50 345	45 710
Average per farm—acres	240.9	202.2
Cropland irrigated—farms	209	226
acres	43 037	45 260
Harvested cropland irrigated—farms	208	221
acres	40 678	36 962
Cropland pasture irrigated—farms	46	80
acres	2 041	6 238
Other cropland irrigated—farms	8	(NA)
acres	318	2 060
Pasture irrigated, other than cropland pasture—farms	10	10
acres	7 308	450
Estimated quantity of irrigation water applied—acre-feet	61 693	58 945
Average per acre irrigated—acre-feet	1.2	1.3
Land irrigated by—		
Furrows or ditches—farms	123	(NA)
acres	21 653	(NA)

	1974	1969
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	9	(NA)
acres	1 394	(NA)
Other sprinkler systems—farms	8	(NA)
acres	852	(NA)
Land in irrigated farms—acres	898 935	851 982
Cropland—acres	125 302	121 272
Harvested cropland—acres	80 266	65 018
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	5	(X)
acres irrigated in most recent year	392	(X)
Farms with artifical drainage—farms	42	92
Proportion of farms—percent	9.9	18.9
Land in farms with drainage—acres	163 055	160 651
Land drained—acres	17 217	19 842
Average per farm—acres	409.9	215.7
Artificial ponds, pits, reservoirs, and earthen tanks—farms	181	(NA)
number	1 367	(NA)
acres	2 598	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)—farms	285	218	178
$1,000	23 198	17 655	5 543
Farms by size of debt owed:			
Under $5,000	20	15	26
$5,000 to $9,999	44	21	41
$10,000 to $29,999	57	48	63
$30,000 to $49,999	37	33	17
$50,000 and over	127	101	31

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired form workers working—						
150 days or more	90	110	195	224	771	
25 to 149 days	95	282	260	815	208	928
Less than 25 days	111		473		62	
Total contract labor	50	73	(NA)	(NA)	135	87
Farms reporting number of contract workers furnished by contractor	25	(NA)	98	(NA)	76	(NA)

		1974 hired farm workers working—		
	Total	150 days or more	25 to 149 days	Less than 25 days
Farms	212	90	95	111
Cash wages paid—$1,000	1 041	771	208	62
Number of workers	928	195	260	473
Farms with—				
1 worker	64	48	45	37
2 workers	45	18	20	16
3 or 4 workers	32	17	16	24
5 to 9 workers	40	5	9	16
10 workers and over	31	2	5	18

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	186	207	161	166
Land in farms — acres	416 188	494 321	410 973	488 092
Average size of farm — acres	2 238	2 388	2 553	2 940
Approximate land area — acres	763 712	763 712	763 712	763 712
Proportion in farms — percent	54.5	64.7	53.8	63.9
Value of land and buildings — $1,000	50 048	31 654	48 975	30 774
Average per farm — dollars	269 076	152 919	304 194	185 388
Average per acre — dollars	120	64	119	63
Farms by size:				
1 to 9 acres	6	20	3	3
10 to 49 acres	7	5	1	–
50 to 69 acres	3	2	2	–
70 to 99 acres	5	4	4	2
100 to 139 acres	7	4	7	4
140 to 179 acres	4	14	3	5
180 to 219 acres	5	2	3	1
220 to 259 acres	6	7	4	6
260 to 499 acres	31	26	24	26
500 to 999 acres	28	34	26	31
1,000 to 1,999 acres	24	22	24	21
2,000 acres and over	60	67	60	67

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	75	(NA)
acres	34 558	27 424
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	9	15
acres	1 917	1 687
Cropland on which all crops failed — farms	34	2
acres	8 842	200
Cropland in cultivated summer fallow — farms	39	68
acres	22 722	22 617
Cropland idle — farms	13	15
acres	1 077	2 920
Total woodland — farms	24	24
acres	18 341	13 201
Woodland pastured — farms	22	20
acres	16 641	11 537

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	179	180	157	157
acres	116 639	108 693	113 680	107 251
Harvested cropland — farms	171	176	154	155
acres	63 631	67 119	63 331	66 579
Farms by acres harvested:				
1 to 9 acres	4	7	2	
10 to 19 acres	8	6	–	6
20 to 29 acres	5	1	2	
30 to 49 acres	9	8	5	
50 to 99 acres	26	20	26	15
100 to 199 acres	30	39	30	39
200 to 499 acres	59	57	59	57
500 to 999 acres	16	25	16	25
1,000 acres and over	14	13	14	13
Cropland used only for pasture or grazing — farms	74	86	59	78
acres	18 450	13 524	15 791	13 248
Other cropland (see text) — farms	75	86	75	(NA)
acres	34 558	28 050	34 558	27 424
Total woodland — farms	25	25	24	24
acres	18 427	13 256	18 341	13 201
Other land (see text) — farms	149	180	132	(NA)
acres	281 122	372 372	278 952	367 640
Irrigated land — farms	140	137	125	126
acres	43 788	43 955	43 525	43 685

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland – Continued		
Woodland not pastured — farms	4	6
acres	1 700	1 664
Other land — farms	132	(NA)
acres	278 952	367 640
Pastureland and rangeland, other than cropland and woodland pasture — farms	102	117
acres	273 196	347 808
Improved pastureland and rangeland — farms	20	30
acres	7 947	15 337
Unimproved pastureland and rangeland — farms	91	107
acres	265 249	332 471
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	104	110
acres	5 756	19 832

Table 2. Farm Operators—Tenure and Characteristics: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	186	207	161	166
Land in farms — acres	416 188	494 321	410 973	488 092
Harvested cropland — acres	63 631	67 119	63 331	66 579
Farms by tenure of farm operator:				
Full owners — number	101	111	78	83
Land in farms — acres	143 553	165 442	138 599	160 519
Harvested cropland — acres	23 508	27 279	23 228	27 031
Part owners — number	67	67	66	66
Land in farms — acres	263 187	284 650	262 982	283 960
Harvested cropland — acres	35 596	28 843	35 576	28 843
Tenants — number	18	29	17	17
Land in farms — acres	9 448	44 229	9 392	43 613
Harvested cropland — acres	4 527	10 997	4 527	10 705
Percent of tenancy	9.7	14.0	10.6	10.2
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	1	(NA)	1	–
Land in farms — acres	57	(NA)	57	–
Harvested cropland — acres	57	(NA)	57	–
Full owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Part owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Tenants — number	1	(NA)	1	–
Land in farms — acres	57	(NA)	57	–
Harvested cropland — acres	57	(NA)	57	–
Percent of tenancy	100.0	(NA)	100.0	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	139	137
Land in farms — acres	(NA)	(NA)	273 443	304 337

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization – Con.				
Partnership — number	(NA)	(NA)	15	24
Land in farms — acres	(NA)	(NA)	62 250	(D)
Corporation — number	(NA)	(NA)	7	4
Land in farms — acres	(NA)	(NA)	75 280	59 635
Other — number	(NA)	(NA)	–	1
acres	(NA)	(NA)	–	(D)
Farm operators by age group:[2]				
Under 25 years	2	–	2	–
25 to 34 years	11	32	11	21
35 to 44 years	25	35	22	28
45 to 54 years	60	56	58	52
55 to 64 years	54	55	40	46
65 years and over	27	29	21	19
Average age	52.8	50.9	51.7	51.0
Farm operators by place of residence:[2]				
On farm operated	125	156	107	125
On another farm	9		8	
In a rural area, not on a farm	5	38	4	33
In a city, town, or urban area	16		13	
Farm operators reporting days of work off farm:[2]				
None	79	(NA)	73	(NA)
1 to 49 days	25	31	19	25
50 to 99 days	5	11	5	9
100 to 149 days	6	12	6	11
150 to 199 days	2		–	
200 days and over	26	36	18	10
Farm operators by principal occupation:[2]				
Farming	139	(NA)	130	(NA)
Other	40	(NA)	24	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	1	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	27	(NA)

[1] 1969 data are only for farms operated by Blacks. [2] 1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	20	36	20	36
$40,000 to $99,999	42		42	
$20,000 to $39,999	39	49	39	49
$10,000 to $19,999	31	38	31	38
$5,000 to $9,999	14	23	14	23
$2,500 to $4,999	11	20	11	20
Under $2,500 (see text)	29	41	4	–
$2,000 to $2,499	3	7	(X)	(X)
$1,500 to $1,999	4	7	(X)	(X)
$1,000 to $1,499	6	7	(X)	(X)
Under $1,000 (see text)	16	20	(X)	(X)
Market value of agricultural products sold ($1,000)	10 013	5 935	9 993	5 888
Average per farm (dollars)	53 836	28 671	62 068	35 468
Crops, including hay (farms)	129	157	126	(NA)
Crops, including hay ($1,000)	6 056	1 946	6 054	1 930
Nursery and greenhouse products (farms)	1		–	–
Nursery and greenhouse products ($1,000)	(Z)		–	–
Forest products (farms)	10	6	10	6
Forest products ($1,000)	58	21	58	21
Livestock, poultry, and their products (farms)	149	169	129	142
Livestock, poultry, and their products ($1,000)	3 899	3 967	3 881	3 937
Poultry and poultry products (farms)	11	(NA)	8	13
Poultry and poultry products ($1,000)	942	(NA)	940	16

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops (farms)	126	(NA)
Crops ($1,000)	6 054	1 930
Grains (farms)	89	121
Grains ($1,000)	2 343	993
Tobacco (farms)	–	–
Tobacco ($1,000)	–	–
Cotton and cottonseed (farms)	–	–
Cotton and cottonseed ($1,000)	–	–
Field seeds, hay, forage, and silage (farms)	66	74
Field seeds, hay, forage, and silage ($1,000)	1 269	505
Other field crops (farms)	15	12
Other field crops ($1,000)	2 441	432
Vegetables, sweet corn, and melons (farms)	1	–
Vegetables, sweet corn, and melons ($1,000)	1	–
Fruits, nuts, and berries (farms)	–	–
Fruits, nuts, and berries ($1,000)	–	–
Livestock, poultry, and their products (farms)	129	142
Livestock, poultry, and their products ($1,000)	3 881	3 937
Poultry and poultry products (farms)	8	13
Poultry and poultry products ($1,000)	940	16
Dairy products (farms)	6	12
Dairy products ($1,000)	2	9
Cattle and calves (farms)	120	(NA)
Cattle and calves ($1,000)	2 703	3 722
Hogs and pigs (farms)	26	(NA)
Hogs and pigs ($1,000)	170	189
Sheep, lambs, and wool (farms)	17	
Sheep, lambs, and wool ($1,000)	60	
Other livestock and livestock products (farms)	10	
Other livestock and livestock products ($1,000)	7	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	46	(NA)	25	(NA)
Income from farm-related sources before taxes and expenses[1] (farms)	70	(NA)	65	(NA)
Income from farm-related sources before taxes and expenses[1] ($1,000)	323	(NA)	309	(NA)
Customwork and other agricultural services (farms)	13	26	12	23
Customwork and other agricultural services ($1,000)	48	101	45	99
Recreational services (farms)	2	2	2	2
Recreational services ($1,000)	3	1	3	1
Government farm programs (farms)	47	113	44	101
Government farm programs ($1,000)	165	373	162	367
Rent of farmland or from lease or sale of allotments (farms)	22	(NA)	17	(NA)
Rent of farmland or from lease or sale of allotments ($1,000)	108	(NA)	99	(NA)
Other farm-related sources (farms)	–	(NA)	–	(NA)
Other farm-related sources ($1,000)	–	(NA)	–	(NA)
Expenses for farm-related income sources[1] (farms)	22	(NA)	20	(NA)
Expenses for farm-related income sources[1] ($1,000)	64	(NA)	60	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] (farms)	94
Total family income from off-farm sources[2] ($1,000)	646
Nonfarm business, excluding farm related (farms)	14
Nonfarm business, excluding farm related ($1,000)	122
Cash wages, salaries, commissions, and tips (farms)	53
Cash wages, salaries, commissions, and tips ($1,000)	345
Interest, dividends, or royalties (farms)	44
Interest, dividends, or royalties ($1,000)	123
Federal Social Security, pensions, retirement pay, etc. (farms)	15
Federal Social Security, pensions, retirement pay, etc. ($1,000)	48
Rent income of nonfarm property (farms)	10
Rent income of nonfarm property ($1,000)	8

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses (farms)	184	207	161	166
Total farm production expenses ($1,000)	8 188	4 772	8 144	4 712
Farms with –				
$1 to $999	9	22	2	7
$1,000 to $1,999	12	17	1	
$2,000 to $2,999	6	7	4	4
$3,000 to $4,999	9	20	9	17
$5,000 to $9,999	26	34	23	31
$10,000 to $19,999	43		43	47
$20,000 to $39,999	38	107	38	35
$40,000 to $59,999	15		15	25
$60,000 and over	26		26	
Livestock and poultry purchased (farms)	81	99	69	87
Livestock and poultry purchased ($1,000)	241	867	230	853
Feed for livestock and poultry purchased (farms)	126	152	108	123
Feed for livestock and poultry purchased ($1,000)	1 184	540	1 174	528
Commercially mixed formula feeds (farms)	77	113	74	95
Commercially mixed formula feeds ($1,000)	748	124	746	121
Feed ingredients (farms)	(NA)	(NA)	33	19
Feed ingredients ($1,000)	(NA)	(NA)	39	22
Whole grains (farms)	(NA)	(NA)	50	36
Whole grains ($1,000)	(NA)	(NA)	118	52
Hay, green chop, and silage (farms)	(NA)	(NA)	35	27
Hay, green chop, and silage ($1,000)	(NA)	(NA)	271	333
Animal health costs for livestock and poultry (farms)	(NA)	(NA)	103	(NA)
Animal health costs for livestock and poultry ($1,000)	(NA)	(NA)	58	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased (farms)	76	81	72	67
Seeds, bulbs, plants, and trees purchased ($1,000)	232	64	231	64
Commercial fertilizer purchased (farms)	104	111	100	99
Commercial fertilizer purchased ($1,000)	660	176	657	175
Other agricultural chemicals purchased (farms)	73	(NA)	72	(NA)
Other agricultural chemicals purchased ($1,000)	135	28	135	28
Lime (farms)	(NA)	–	–	–
Lime ($1,000)	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business (farms)	178	206	159	165
Gasoline and other petroleum fuel and oil for farm business ($1,000)	542	328	536	317
Gasoline (farms)	(NA)	(NA)	158	161
Gasoline ($1,000)	(NA)	(NA)	348	207
Diesel oil (farms)	(NA)	(NA)	93	97
Diesel oil ($1,000)	(NA)	(NA)	131	74
LP gas, butane, and propane (farms)	(NA)	(NA)	30	49
LP gas, butane, and propane ($1,000)	(NA)	(NA)	17	8
Motor oil, grease, piped gas, kerosene, and fuel oil (farms)	(NA)	(NA)	159	165
Motor oil, grease, piped gas, kerosene, and fuel oil ($1,000)	(NA)	(NA)	40	29
Hired farm labor (farms)	72	122	72	110
Hired farm labor ($1,000)	581	462	581	460
Contract labor (farms)	26	106	26	28
Contract labor ($1,000)	53	165	53	44
Machine hire and customwork (farms)	75		66	82
Machine hire and customwork ($1,000)	124		122	118
All other production expenses (farms)	171	187	158	166
All other production expenses ($1,000)	4 436	2 142	4 366	2 125

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	180	204	157	163
$1,000	7 200	3 969	7 007	3 843
Average per farm—dollars	39 999	19 455	44 630	23 579
Farms by value group:				
$1 to $999	–	18	–	23
$1,000 to $4,999	12	40	2	
$5,000 to $9,999	19	32	12	28
$10,000 to $19,999	28	40	23	38
$20,000 to $29,999	33	74	33	37
$30,000 to $49,999	45		44	14
$50,000 to $69,999	16		16	23
$70,000 and over	27		27	
Selected Machinery and Equipment				
Automobiles—farms	162	159	142	138
number	230	224	207	199
mfd in last 5 years, number	137	136	128	117
Motor trucks, including pickups—farms	172	189	151	151
number	506	505	478	453
mfd in last 5 years, number	188	177	181	165
Wheel tractors—farms	169	175	152	146
number	517	585	491	478
mfd in last 5 years, number	108	139	107	130
Crawler tractors—farms	40		39	47
number	48		47	57
mfd in last 5 years, number	5		5	5

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip. — Con.				
Grain and bean combines, self-propelled—farms	61	61	60	61
number	69	79	68	79
mfd in last 5 years, number	22	26	22	26
Corn heads for combines—farms	2	2	2	–
number	2	3	2	–
mfd in last 5 years, number	–	–	–	–
Other cornpickers and picker-shellers—farms	8		8	2
number	8		8	3
mfd in last 5 years, number	–		–	–
Mower conditioners—farms	27	(NA)	19	(NA)
number	28	(NA)	20	(NA)
mfd in last 5 years, number	6	(NA)	6	(NA)
Pickup balers—farms	96	104	85	93
number	109	120	97	109
mfd in last 5 years, number	41	58	40	57
Windrowers, pull and self-propelled—farms	71	(NA)	70	64
number	80	(NA)	78	69
mfd in last 5 years, number	32	(NA)	32	44
Field forage harvesters, shear bar or flywheel type—farms	7	(NA)	6	17
number	9	(NA)	8	17
mfd in last 5 years, number	3	(NA)	3	9

Table 7. Cattle and Calves — Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	152	(X)	130	(X)	149	(X)	129	(X)	3 881
Any cattle, hogs, or sheep—1974	144	(X)	125	(X)	144	(X)	127	(X)	2 933
1969	161	(X)	139	(X)	165	(X)	140	(X)	(NA)
Cattle and calves—1974	141	27 807	122	27 526	135	13 324	120	13 267	2 703
1969	158	33 795	137	33 649	154	24 658	138	24 548	3 722
Farms with—									
1 to 4—1974	8	25	5	14	19	42	11	28	7
5 to 9—1974	8	59	5	36	15	96	8	53	12
10 to 19—1974	8	120	5	80	8	113	8	113	21
20 to 49—1974	21	604	11	397	26	946	26	946	177
50 to 99—1974	19	1 412	19	1 412	26	1 862	26	1 862	347
100 to 199—1974	29	3 744	29	3 744	23	3 087	23	3 087	635
200 to 499—1974	36	11 782	36	11 782	14	4 425	14	4 425	950
500 and over—1974	12	10 061	12	10 061	4	2 753	4	2 753	554
Cows and heifers that had calved—1974	134	15 555	117	15 470	(NA)	(NA)	(NA)	(NA)	(NA)
1969	154	19 380	136	19 306	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	130	15 485	114	15 415	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	19 258	135	19 196	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	43	70	32	55	(NA)	(NA)	(NA)	(NA)	(NA)
1969	46	122	41	110	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	6	(X)	2
1969	(X)	(X)	(X)	(X)	(NA)	(X)	12	(X)	9

	Inventory, 1974				Sales, 1974 — Farms with sales of $2,500 and over			
	All farms		Farms with sales of $2,500 and over					
	Farms	Number	Farms	Number		Farms	Number	Dollars (1,000)
Beef cows	130	15 485	114	15 415	Cattle sold	106	7 329	1 714
Farms with—					Farms with—			
1 to 4	17	36	7	18	1 to 4	15	37	9
5 to 9	8	62	3	22	5 to 9	13	83	20
10 to 19	7	104	6	92	10 to 19	9	131	30
20 to 49	16	513	16	513	20 to 49	29	966	200
50 to 99	24	1 588	24	1 588	50 to 99	18	1 255	290
100 to 199	33	4 556	33	4 556	100 to 199	13	1 778	403
200 to 499	23	(D)	23	(D)	200 to 499	8	(D)	(D)
500 and over	2	(D)	2	(D)	500 and over	1	(D)	(D)
Milk cows	43	70	32	55	Calves sold	58	5 938	988
Farms with—					Farms with—			
1 or 2	39	50	29	38	1 or 2	3	5	1
3 or 4	1	3	–	–	3 or 4	1	3	(Z)
5 to 9	3	17	3	17	5 to 9	3	21	2
10 to 19	–	–	–	–	10 to 19	5	83	13
20 to 49	–	–	–	–	20 to 49	15	559	79
50 to 99	–	–	–	–	50 to 99	13	854	109
100 to 199	–	–	–	–	100 to 199	8	(D)	(D)
200 to 499	–	–	–	–	200 to 499	9	2 451	481
500 and over	–	–	–	–	500 and over	1	(D)	(D)

Table 7. **Cattle and Calves — Inventory and Sales: 1974 and 1969** — Continued

		Inventory — Forms with sales of $2,500 and over		Sales — Forms with sales of $2,500 and over		
		Forms	Number	Forms	Number	Dollars (1,000)
Heifers and heifer calves	1974	104	6 447			
	1969	122	7 735			
Beef heifers	1974	102	6 436			
Milk heifers	1974	8	11			
Steers, steer calves, bulls, and bull calves	1974	106	5 609			
	1969	131	6 608			
Cattle fattened on grains and concentrates	1974			5	82	31
	1969			8	164	(NA)
Forms with —						
1 to 9	1974			1	6	1
10 to 19	1974			2	24	(D)
20 to 49	1974			2	52	(D)
50 to 99	1974			–	–	–
100 to 199	1974			–	–	–
200 to 499	1974			–	–	–
500 and over	1974			–	–	–

Table 8. **Hogs, Sheep, Goats, and Horses — Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Forms with sales of $2,500 and over		All farms		Forms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	27	1 697	27	1 697	28	2 511	26	2 500	170
	1969	29	1 515	26	1 478	27	1 661	25	1 632	(NA)
Forms with —										
1 to 4	1974	4	12	4	12	3	8	2	6	(Z)
5 to 9	1974	2	15	2	15	2	17	1	8	1
10 to 24	1974	8	135	8	135	4	62	4	62	4
25 to 49	1974	4	128	4	128	5	180	5	180	13
50 to 99	1974	3	(D)	3	(D)	3	(D)	3	(D)	(D)
100 to 199	1974	4	679	4	679	9	1 290	9	1 290	78
200 to 499	1974	2	(D)	2	(D)	2	(D)	2	(D)	(D)
500 and over	1974	–	–	–	–	–	–	–	–	–
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	5	436	5	436	11
	1969	(X)	(X)	(X)	(X)	4	50	3	36	(NA)
Sheep and lambs	1974	17	1 828	15	1 794	20	1 763	17	1 734	(NA)
	1969	23	5 142	16	4 900	25	4 198	14	3 660	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	13	1 938	[1]20 225
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	17	(X)	60
Goats	1974	(NA)	(NA)	–	–	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	3	4	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	74	360	61	315	14	26	8	14	2
	1969	99	606	(NA)	(NA)	21	88	(NA)	(NA)	(NA)

		Inventory — Forms with sales of $2,500 and over				Inventory			
						All farms		Forms with sales of $2,500 and over	
		Forms	Number			Forms	Number	Forms	Number
Hogs and pigs used or to be used for breeding	1974	21	214	Litters of pigs farrowed between —					
	1969	20	242	December 1 of preceding year and November 30	1974	22	372	22	372
Other hogs and pigs	1974	26	1 483		1969	23	259	21	253
	1969	24	1 236	December 1 of preceding year and May 31	1974	22	195	22	195
Lambs under 1 year old	1974	11	146		1969	21	139	19	136
Ewes 1 year old or older	1974	15	1 578	June 1 and November 30	1974	18	177	18	177
Rams and wethers	1974	12	70		1969	20	120	18	117

[1]Pounds of wool.

Table 9. **Poultry — Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Forms with sales of $2,500 and over		All farms		Forms with sales of $2,500 and over	
		Forms	Number	Forms	Number	Forms	Number	Forms	Number
Any poultry	1974	34	(X)	28	(X)	7	(X)	4	(X)
	1969	(NA)	(X)	31	(X)	(NA)	(X)	8	(X)
Chickens 3 months old or older	1974	31	(D)	25	(D)	6	(D)	4	(D)
	1969	37	4 166	31	4 068	9	1 453	8	1 403
Hens and pullets of laying age	1974	31	(D)	25	(D)	6	(D)	4	(D)
	1969	36	4 136	30	4 048	8	1 403	8	1 403
Forms with —									
1 to 99	1974	22	622	18	522	5	82	3	32
100 to 399	1974	8	1 050	6	850	–	–	–	–
400 to 1,599	1974	–	–	–	–	–	–	–	–
1,600 to 3,199	1974	–	–	–	–	–	–	–	–
3,200 to 9,999	1974	–	–	–	–	–	–	–	–
10,000 to 19,999	1974	–	–	–	–	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	1	(D)	1	(D)
100,000 and over	1974	1	(D)	1	(D)	–	–	–	–
Broilers and other meat-type chickens	1974	4	650	4	650	2	460	1	400
	1969	2	100	2	100	–	–	–	–
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	11	942	8	940
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	13	16

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Forms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	25	(D)	4	(D)
	1969	30	4 048	8	1 403
Hens for table or market egg production	1974	25	(D)	4	(D)
Hens for hatching egg production	1974	–	–	–	–
Pullets 3 months old or older	1974	–	–	–	–
	1969	1	10	–	–
Roosters and male chickens for breeding	1974	5	20	–	–
Pullet chicks and pullets under 3 months old	1974	–	–	–	–
Turkeys	1974	1	10	–	–
	1969	1	3	–	–
Turkeys for slaughter	1974	1	10	–	–
Heavy breed	1974	1	10	–	–
Light breed	1974	–	–	–	–
Turkey hens for breeding	1974	–	–	–	–
	1969	–	–	–	–
Other poultry	1974	4	(X)	–	(X)
	1969	3	(X)	–	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Forms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	7	8	788	539	(X)	(X)
Sorghums for all purposes	–	–	–	–	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	68	114	24 120	18 890	403 391	472 235
Other small grains for grain	93	106	13 818	12 997	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	8	(NA)	626	(NA)	110 702	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	135	140	22 879	32 937	57 668	74 616
Vegetables, sweet corn, or melons for sale	2	1	2	2	(X)	(X)
Land in orchards	1	1	(Z)	1	(X)	(X)
Berries for sale	–	1	–	(Z)	(X)	(X)
Other crops	12	(NA)	1 517	1 448	(X)	(X)

	Forms with sales of $2,500 and over									
	Forms		Acres		Quantity harvested		Irrigated land			
							Forms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	–	–	–	–	–	–	–	–	–	–
Corn for silage or green chop (tons, green)	7	7	788	492	12 330	8 419	5	7	398	492
Corn for dry fodder, hogged or grazed	–	1	–	47	(X)	(X)	–	1	–	47
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	–	(NA)	–	–	(X)	(X)	–	(NA)	–	–
Alfalfa hay (tons, dry)	108	117	16 534	23 652	48 239	60 714	98	107	15 811	21 205

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	59	15 791	(X)	27	4 417	11	712	10	47	1	2
	1969	78	13 248	(X)	39	2 451	15	822	15	69	–	–
Improved pasture	1974	20	7 947	(X)	11	4 361	5	350	5	34	–	–
	1969	30	15 337	(X)	13	4 037	–	–	–	–	–	–
Corn for all purposes	1974	7	788	(X)	5	398	5	730	5	129	1	15
	1969	8	539	(X)	8	539	6	448	6	98	–	–
Sorghums for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Wheat (bushels)	1974	68	24 120	403 391	31	3 690	34	17 590	33	1 137	2	68
	1969	103	18 564	464 801	53	2 439	57	6 438	(NA)	374	(NA)	4
Oats (bushels)	1974	17	1 224	48 378	12	787	9	537	6	28	3	8
	1969	40	1 957	111 823	34	1 328	16	887	(NA)	61	(NA)	1
Barley (bushels)	1974	85	11 981	359 758	59	6 597	46	8 061	44	670	4	51
	1969	84	11 003	531 616	52	3 871	41	5 267	(NA)	277	(NA)	13
Rye (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Other small grains for grain	1974	8	613	(X)	6	423	4	359	4	18	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	118	22 581	57 229	104	19 776	30	4 542	26	398	4	12
	1969	128	32 772	74 134	112	27 053	39	8 149	39	590	–	–
Field seed crops	1974	1	34	(X)	1	34	1	34	1	5	–	–
	1969	1	1	(X)	1	1	–	–	–	–	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Irish potatoes (hundredweight)	1974	7	626	110 690	7	626	4	625	4	160	1	2
	1969	4	350	77 127	3	350	2	350	(NA)	93	(NA)	–
Vegetables, sweet corn, or melons for sale	1974	1	1	(X)	1	1	1	1	1	(Z)	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Land in orchards	1974	1	(Z)	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Irrigated land			Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	1	(Z)	(X)	1	(Z)	–	–	–	–	–	–
Nursery and greenhouse products 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Other crops 1974	10	1 483	(X)	10	1 483	10	1 483	10	542	2	134

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	115	122
$1,000	793	202
Commercial fertilizer—farms	100	90
acres on which used	36 846	23 809
tons	3 567	1 942
$1,000	657	175
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	3	9
acres on which used	241	638
$1,000	(Z)	1
Insects on other crops—farms	15	5
acres on which used	4 956	2 663
$1,000	43	1
Nematodes in crops—farms	1	–
acres on which used	80	–
$1,000	2	–
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	2	2
acres on which used	590	146
$1,000	1	1
Weeds or grass in crops—farms	43	68
acres on which used	18 562	11 041
$1,000	73	17
Weeds or brush in pasture—farms	4	23
acres on which used	480	693
$1,000	2	4
Weeds on all other land—farms	10	(NA)
acres on which used	609	(NA)
$1,000	3	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	3	1
acres on which used	420	13
$1,000	2	(Z)
Insect control on livestock and poultry—farms	12	43
$1,000	2	3
Other chemicals (see text)—farms	16	(NA)
$1,000	8	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	125	126
Proportion of farms—percent	77.6	75.9
Total land irrigated—acres	43 525	43 685
Average per farm—acres	348.2	346.7
Cropland irrigated—farms	123	126
acres	39 164	39 648
Harvested cropland irrigated—farms	122	123
acres	33 718	37 005
Cropland pasture irrigated—farms	27	39
acres	4 417	2 451
Other cropland irrigated—farms	12	(NA)
acres	1 029	192
Pasture irrigated, other than cropland pasture—farms	11	13
acres	4 361	4 037
Estimated quantity of irrigation water applied—acre-feet	90 445	84 180
Average per acre irrigated—acre-feet	2.1	1.9
Land irrigated by—		
Furrows or ditches—farms	50	(NA)
acres	10 647	(NA)
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	7	(NA)
acres	893	(NA)
Other sprinkler systems—farms	53	(NA)
acres	7 568	(NA)
Land in irrigated farms—acres	351 767	402 260
Cropland—acres	83 843	76 867
Harvested cropland—acres	50 353	52 827
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	2	(X)
acres irrigated in most recent year	160	(X)
Farms with artifical drainage—farms	12	19
Proportion of farms—percent	7.5	11.4
Land in farms with drainage—acres	28 532	68 302
Land drained—acres	1 563	1 565
Average per farm—acres	130.3	82.3
Artificial ponds, pits, reservoirs, and earthen tanks—farms	22	(NA)
number	53	(NA)
acres	53	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)—farms	90	66	65
$1,000	9 492	6 941	2 551
Farms by size of debt owed:			
Under $5,000	9	5	6
$5,000 to $9,999	4	2	8
$10,000 to $29,999	17	13	20
$30,000 to $49,999	12	9	13
$50,000 and over	48	37	18

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	31	55	88	106	389	460
25 to 149 days	44	93	145	274	149	
Less than 25 days	29		367		43	
Total contract labor	26	28	(NA)	(NA)	53	44
Farms reporting number of contract workers furnished by contractor	12	(NA)	49	(NA)	35	(NA)

	Total	1974 hired farm workers working—		
		150 days or more	25 to 149 days	Less than 25 days
Farms	72	31	44	29
Cash wages paid $1,000	581	389	149	43
Number of workers	600	88	145	367
Farms with—				
1 worker	18	15	18	7
2 workers	15	5	9	8
3 or 4 workers	15	7	10	6
5 to 9 workers	18	3	4	5
10 workers and over	6	1	3	3

Table 1. **Farms, Land in Farms, and Land Use: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms ---- number	662	674	581	579
Land in farms ---- acres	648 421	656 044	638 930	635 311
Average size of farm ---- acres	979	973	1 100	1 097
Approximate land area ---- acres	1 322 240	1 322 240	1 322 240	1 322 240
Proportion in farms ---- percent	49.0	49.6	48.3	48.0
Value of land and buildings ---- $1,000	125 945	65 631	122 118	62 647
Average per farm ---- dollars	190 249	97 375	210 186	108 198
Average per acre ---- dollars	194	100	191	99
Farms by size:				
1 to 9 acres	19	25	8	14
10 to 49 acres	30	39	9	16
50 to 69 acres	10	14	5	7
70 to 99 acres	25	29	19	13
100 to 139 acres	47	32	32	25
140 to 179 acres	82	71	70	61
180 to 219 acres	30	31	30	31
220 to 259 acres	34	24	34	24
260 to 499 acres	131	141	124	134
500 to 999 acres	111	115	107	105
1,000 to 1,999 acres	75	77	75	73
2,000 acres and over	68	76	68	76

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland ---- farms	148	(NA)
---- acres	22 214	40 713
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ---- farms	7	36
---- acres	699	1 908
Cropland on which all crops failed ---- farms	18	16
---- acres	538	1 096
Cropland in cultivated summer fallow ---- farms	125	177
---- acres	19 117	35 206
Cropland idle ---- farms	21	57
---- acres	1 860	2 503
Total woodland ---- farms	68	74
---- acres	11 997	10 301
Woodland pastured ---- farms	52	66
---- acres	4 270	9 530

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland ---- farms	618	623	556	549
---- acres	183 778	190 744	178 945	182 620
Harvested cropland ---- farms	571	591	540	536
---- acres	100 534	93 252	99 978	91 609
Farms by acres harvested:				
1 to 9 acres	12	19	1	81
10 to 19 acres	23	18	14	
20 to 29 acres	17	29	12	
30 to 49 acres	38	61	34	
50 to 99 acres	126	106	124	100
100 to 199 acres	208	206	208	203
200 to 499 acres	113	126	113	126
500 to 999 acres	26	24	26	24
1,000 acres and over	8	2	8	2
Cropland used only for pasture or grazing ---- farms	372	377	324	327
---- acres	60 487	55 029	56 753	50 298
Other cropland (see text) ---- farms	155	253	148	(NA)
---- acres	22 757	42 463	22 214	40 713
Total woodland ---- farms	74	88	68	74
---- acres	12 145	10 535	11 997	10 301
Other land (see text) ---- farms	534	577	482	(NA)
---- acres	452 498	454 765	447 988	442 390
Irrigated land ---- farms	436	517	403	463
---- acres	71 430	78 177	70 280	76 671

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland -- Continued		
Woodland not pastured ---- farms	19	11
---- acres	7 727	771
Other land ---- farms	482	(NA)
---- acres	447 988	442 390
Pastureland and rangeland, other than cropland and woodland pasture ---- farms	347	399
---- acres	432 014	422 925
Improved pastureland and rangeland ---- farms	100	140
---- acres	30 575	49 015
Unimproved pastureland and rangeland ---- farms	281	332
---- acres	401 439	373 910
Land in houselots, barnlots, ponds, roads, wasteland, etc. ---- farms	401	402
---- acres	15 974	19 465

Table 2. **Farm Operators — Tenure and Characteristics: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators ---- number	662	674	581	579
Land in farms ---- acres	648 421	656 044	638 930	635 311
Harvested cropland ---- acres	100 534	93 252	99 978	91 609
Farms by tenure of farm operator:				
Full owners ---- number	390	375	321	303
Land in farms ---- acres	204 609	185 034	196 276	171 642
Harvested cropland ---- acres	40 214	35 670	39 752	34 691
Part owners ---- number	196	209	192	191
Land in farms ---- acres	403 273	399 237	403 065	393 576
Harvested cropland ---- acres	50 213	45 618	50 149	45 235
Tenants ---- number	76	90	68	85
Land in farms ---- acres	40 539	71 773	39 589	70 093
Harvested cropland ---- acres	10 107	11 964	10 077	11 683
Percent of tenancy	11.5	13.3	11.7	14.6
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators ---- number	-	(NA)	-	-
Land in farms ---- acres	-	(NA)	-	-
Harvested cropland ---- acres	-	(NA)	-	-
Full owners ---- number	-	(NA)	-	-
Land in farms ---- acres	-	(NA)	-	-
Harvested cropland ---- acres	-	(NA)	-	-
Part owners ---- number	-	(NA)	-	-
Land in farms ---- acres	-	(NA)	-	-
Harvested cropland ---- acres	-	(NA)	-	-
Tenants ---- number	-	(NA)	-	-
Land in farms ---- acres	-	(NA)	-	-
Harvested cropland ---- acres	-	(NA)	-	-
Percent of tenancy	-	(NA)	-	-
Farms by type of organization:				
Individual or family ---- number	(NA)	(NA)	508	491
Land in farms ---- acres	(NA)	(NA)	418 699	505 570

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership ---- number	(NA)	(NA)	57	79
Land in farms ---- acres	(NA)	(NA)	128 297	95 585
Corporation ---- number	(NA)	(NA)	16	7
Land in farms ---- acres	(NA)	(NA)	91 934	33 579
Other ---- number	(NA)	(NA)	-	2
---- acres	(NA)	(NA)	-	577
Farm operators by age group:[2]				
Under 25 years	12	15	11	14
25 to 34 years	74	77	67	66
35 to 44 years	103	133	102	120
45 to 54 years	196	192	161	155
55 to 64 years	168	179	149	164
65 years and over	93	78	75	60
Average age	50.7	49.9	50.3	49.6
Farm operators by place of residence:[2]				
On farm operated	491	546	437	487
On another farm	15	84	12	59
In a rural area, not on a farm	6		6	
In a city, town, or urban area	43		38	
Farm operators reporting days of work off farm:[2]				
None	268	(NA)	251	(NA)
1 to 49 days	46	85	44	79
50 to 99 days	15	31	15	27
100 to 149 days	19	48	19	30
150 to 199 days	23		17	
200 days and over	113	108	72	67
Farm operators by principal occupation:[2]				
Farming	505	(NA)	474	(NA)
Other	141	(NA)	91	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	13	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	93	(NA)

[1] 1969 data are only for farms operated by Blacks. [2] 1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. **Market Value of Agricultural Products Sold: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	39	71	39	71
$40,000 to $99,999	103		103	
$20,000 to $39,999	118	122	118	122
$10,000 to $19,999	131	177	131	177
$5,000 to $9,999	123	123	123	123
$2,500 to $4,999	60	80	60	80
Under $2,500 (see text)	88	101	7	6
$2,000 to $2,499	18	19	(X)	(X)
$1,500 to $1,999	19	13	(X)	(X)
$1,000 to $1,499	15	16	(X)	(X)
Under $1,000 (see text)	36	53	(X)	(X)
Market value of agricultural products sold ... $1,000	24 538	13 505	24 445	13 406
Average per farm ... dollars	37 066	20 037	42 074	23 153
Crops, including hay ... farms	438	459	423	(NA)
$1,000	11 459	3 423	11 446	3 382
Nursery and greenhouse products ... farms	1		1	3
$1,000	12		12	18
Forest products ... farms	1	–	1	–
$1,000	(Z)	–	(Z)	–
Livestock, poultry, and their products ... farms	576	615	514	544
$1,000	13 067	10 082	12 987	10 006
Poultry and poultry products ... farms	23	(NA)	22	46
$1,000	131	(NA)	131	98

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops ... farms	423	(NA)
$1,000	11 446	3 382
Grains ... farms	288	317
$1,000	3 647	1 065
Tobacco ... farms	–	–
$1,000	–	–
Cotton and cottonseed ... farms	–	–
$1,000	–	–
Field seeds, hay, forage, and silage ... farms	252	234
$1,000	2 108	555
Other field crops ... farms	83	127
$1,000	5 686	1 689
Vegetables, sweet corn, and melons ... farms	2	14
$1,000	2	71
Fruits, nuts, and berries ... farms	1	11
$1,000	3	2
Livestock, poultry, and their products ... farms	514	544
$1,000	12 987	10 006
Poultry and poultry products ... farms	22	46
$1,000	131	98
Dairy products ... farms	37	96
$1,000	306	379
Cattle and calves ... farms	475	(NA)
$1,000	10 998	7 833
Hogs and pigs ... farms	92	(NA)
$1,000	630	1 695
Sheep, lambs, and wool ... farms	116	
$1,000	830	
Other livestock and livestock products ... farms	46	
$1,000	94	

Table 4. **Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	139	(NA)	84	(NA)
Income from farm-related sources before taxes and expenses[1] ... farms	216	(NA)	200	(NA)
$1,000	755	(NA)	714	(NA)
Customwork and other agricultural services ... farms	66	105	63	95
$1,000	234	210	226	175
Recreational services ... farms	3	2	3	2
$1,000	15	2	15	2
Government farm programs ... farms	124	315	123	298
$1,000	154	632	152	616
Rent of farmland or from lease or sale of allotments ... farms	69	(NA)	59	(NA)
$1,000	302	(NA)	275	(NA)
Other farm-related sources ... farms	21	(NA)	19	(NA)
$1,000	49	(NA)	46	(NA)
Expenses for farm-related income sources[1] ... farms	84	(NA)	78	(NA)
$1,000	306	(NA)	296	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] ... farms	297
$1,000	2 148
Nonfarm business, excluding farm related ... farms	33
$1,000	336
Cash wages, salaries, commissions, and tips ... farms	185
$1,000	1 283
Interest, dividends, or royalties ... farms	155
$1,000	302
Federal Social Security, pensions, retirement pay, etc. ... farms	51
$1,000	130
Rent income of nonfarm property ... farms	27
$1,000	97

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. **Farm Production Expenses: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses ... farms	661	674	581	579
$1,000	18 927	11 192	18 811	11 017
Farms with –				
$1 to $999	41	37	9	18
$1,000 to $1,999	47	37	18	
$2,000 to $2,999	42	53	30	30
$3,000 to $4,999	60	86	55	74
$5,000 to $9,999	119	185	117	181
$10,000 to $19,999	148		148	139
$20,000 to $39,999	121	276	121	78
$40,000 to $59,999	37		37	59
$60,000 and over	46		46	
Livestock and poultry purchased ... farms	322	398	286	352
$1,000	4 542	3 393	4 520	3 364
Feed for livestock and poultry purchased ... farms	497	522	429	459
$1,000	3 816	1 361	3 778	1 342
Commercially mixed formula feeds ... farms	308	343	271	318
$1,000	811	465	794	460
Feed ingredients ... farms	(NA)	(NA)	87	82
$1,000	(NA)	(NA)	164	45
Whole grains ... farms	(NA)	(NA)	260	172
$1,000	(NA)	(NA)	1 739	565
Hay, green chop, and silage ... farms	(NA)	(NA)	122	135
$1,000	(NA)	(NA)	1 080	272
Animal health costs for livestock and poultry ... farms	(NA)	(NA)	396	(NA)
$1,000	(NA)	(NA)	147	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased ... farms	280	280	258	253
$1,000	274	114	272	111
Commercial fertilizer purchased ... farms	368	442	346	416
$1,000	1 198	517	1 194	513
Other agricultural chemicals purchased ... farms	263	(NA)	257	(NA)
$1,000	148	93	147	92
Lime ... farms	(NA)	–	–	–
$1,000	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business ... farms	659	665	581	576
$1,000	1 116	699	1 102	673
Gasoline ... farms	(NA)	(NA)	578	572
$1,000	(NA)	(NA)	748	481
Diesel oil ... farms	(NA)	(NA)	335	250
$1,000	(NA)	(NA)	227	102
LP gas, butane, and propane ... farms	(NA)	(NA)	112	160
$1,000	(NA)	(NA)	39	27
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	(NA)	(NA)	581	576
$1,000	(NA)	(NA)	88	63
Hired farm labor ... farms	244	348	242	324
$1,000	876	671	875	666
Contract labor ... farms	74	391	70	76
$1,000	135	297	134	94
Machine hire and customwork ... farms	303		284	337
$1,000	312		310	194
All other production expenses ... farms	640	648	576	578
$1,000	6 513	4 048	6 330	3 967

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	645	657	573	571
$1,000	16 097	8 384	15 403	8 090
Average per farm—dollars	24 957	12 760	26 881	14 168
Farms by value group:				
$1 to $999	2	11	1	135
$1,000 to $4,999	69	193	50	
$5,000 to $9,999	133	162	100	152
$10,000 to $19,999	133	156	122	149
$20,000 to $29,999	127	135	122	65
$30,000 to $49,999	97		94	45
$50,000 to $69,999	53		53	25
$70,000 and over	31		31	
Selected Machinery and Equipment				
Automobiles—farms	543	546	482	487
number	751	760	676	689
mfd in last 5 years, number	338	400	308	372
Motor trucks, including pickups—farms	611	619	541	539
number	1 478	1 343	1 376	1 234
mfd in last 5 years, number	459	414	424	376
Wheel tractors—farms	583	591	528	527
number	1 559	1 605	1 472	1 428
mfd in last 5 years, number	228	275	213	256
Crawler tractors—farms	84		81	85
number	88		84	94
mfd in last 5 years, number	5		5	8

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip.—Con.				
Grain and bean combines, self-propelled—farms	160	141	160	137
number	173	149	173	145
mfd in last 5 years, number	19	25	19	25
Corn heads for combines—farms	3	17	3	3
number	3	20	3	5
mfd in last 5 years, number	2	5	2	3
Other cornpickers and picker-shellers—farms	6		6	14
number	6		6	15
mfd in last 5 years, number	–		–	2
Mower conditioners—farms	112	(NA)	107	(NA)
number	118	(NA)	113	(NA)
mfd in last 5 years, number	35	(NA)	35	(NA)
Pickup balers—farms	379	398	364	383
number	398	402	382	387
mfd in last 5 years, number	109	135	106	131
Windrowers, pull and self-propelled—farms	198	(NA)	192	150
number	200	(NA)	194	151
mfd in last 5 years, number	77	(NA)	76	82
Field forage harvesters, shear bar or flywheel type—farms	60	(NA)	56	44
number	62	(NA)	58	49
mfd in last 5 years, number	35	(NA)	35	20

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	571	(X)	506	(X)	576	(X)	514	(X)	12 987
Any cattle, hogs, or sheep—1974	561	(X)	498	(X)	569	(X)	509	(X)	12 457
1969	593	(X)	527	(X)	603	(X)	542	(X)	(NA)
Cattle and calves—1974	531	71 078	474	70 007	527	42 572	475	42 154	10 998
1969	563	61 339	503	60 469	564	42 862	512	42 490	7 833
Farms with—									
1 to 4—1974	17	39	11	22	41	102	24	63	14
5 to 9—1974	16	109	8	55	51	350	31	209	51
10 to 19—1974	35	514	16	235	89	1 226	80	1 120	255
20 to 49—1974	124	3 807	102	3 194	168	5 326	162	5 194	1 062
50 to 99—1974	122	8 901	120	8 793	109	7 770	109	7 770	1 522
100 to 199—1974	124	16 825	124	16 825	36	5 211	36	5 211	1 011
200 to 499—1974	69	20 114	69	20 114	22	6 585	22	6 585	1 494
500 and over—1974	24	20 769	24	20 769	11	16 002	11	16 002	5 589
Cows and heifers that had calved—1974	490	34 327	453	33 907	(NA)	(NA)	(NA)	(NA)	(NA)
1969	513	29 251	464	28 822	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	474	33 657	440	33 252	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	28 082	442	27 682	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	137	670	128	655	(NA)	(NA)	(NA)	(NA)	(NA)
1969	219	1 169	204	1 140	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	37	(X)	306
1969	(X)	(X)	(X)	(X)	(NA)	(X)	96	(X)	379

	Inventory, 1974				Sales, 1974—Farms with sales of $2,500 and over		
	All farms		Farms with sales of $2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	474	33 657	440	33 252			
Farms with—							
1 to 4	24	59	17	38			
5 to 9	34	269	25	198			
10 to 19	54	779	40	581			
20 to 49	127	4 062	123	3 947			
50 to 99	135	9 069	135	9 069			
100 to 199	67	8 833	67	8 833			
200 to 499	29	8 023	29	8 023			
500 and over	4	2 563	4	2 563			
Milk cows	137	670	128	655			
Farms with—							
1 or 2	94	126	87	117			
3 or 4	23	75	21	69			
5 to 9	11	66	11	66			
10 to 19	2	36	2	36			
20 to 49	2	62	2	62			
50 to 99	5	305	5	305			
100 to 199	–	–	–	–			
200 to 499	–	–	–	–			
500 and over	–	–	–	–			
Cattle sold					394	33 384	9 785
Farms with—							
1 to 4					30	74	20
5 to 9					45	298	76
10 to 19					80	1 104	278
20 to 49					122	4 021	893
50 to 99					72	5 147	1 128
100 to 199					18	2 677	581
200 to 499					18	5 347	1 340
500 and over					9	14 716	5 468
Calves sold					208	8 770	1 213
Farms with—							
1 or 2					17	22	2
3 or 4					17	54	8
5 to 9					16	108	14
10 to 19					31	417	66
20 to 49					73	2 084	318
50 to 99					34	2 305	314
100 to 199					16	2 175	327
200 to 499					2	(D)	(D)
500 and over					2	(D)	(D)

Table 7. **Cattle and Calves — Inventory and Sales: 1974 and 1969** — Continued

		Inventory — Farms with sales of $2,500 and over	
		Farms	Number
Heifers and heifer calves	1974	377	17 198
	1969	419	15 401
Beef heifers	1974	364	16 825
Milk heifers	1974	37	373
Steers, steer calves, bulls, and bull calves	1974	405	18 902
	1969	462	16 246

		Sales — Farms with sales of $2,500 and over		
		Farms	Number	Dollars (1,000)
Cattle fattened on grains and concentrates	1974	44	13 028	5 024
	1969	43	5 993	(NA)
Farms with —				
1 to 9	1974	6	16	4
10 to 19	1974	7	105	29
20 to 49	1974	20	504	108
50 to 99	1974	3	220	68
100 to 199	1974	1	(D)	(D)
200 to 499	1974	2	(D)	(D)
500 and over	1974	5	11 457	4 609

Table 8. **Hogs, Sheep, Goats, and Horses — Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	101	4 391	90	4 294	96	10 674	92	10 598	630
	1969	159	6 724	149	6 551	151	11 357	146	11 190	(NA)
Forms with —										
1 to 4	1974	16	43	8	21	5	14	4	11	1
5 to 9	1974	17	113	17	113	9	56	9	56	4
10 to 24	1974	24	367	23	346	20	311	18	263	19
25 to 49	1974	14	482	12	428	17	642	16	617	33
50 to 99	1974	19	1 166	19	1 166	16	1 110	16	1 110	66
100 to 199	1974	6	912	6	912	11	1 467	11	1 467	85
200 to 499	1974	5	1 308	5	1 308	12	3 311	12	3 311	211
500 and over	1974	–	–	–	–	6	3 763	6	3 763	211
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	33	2 945	32	2 938	62
	1969	(X)	(X)	(X)	(X)	43	2 990	38	2 918	(NA)
Sheep and lambs	1974	124	28 787	112	28 338	127	25 071	115	24 708	(NA)
	1969	155	55 893	146	55 500	157	46 529	148	46 253	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	110	19 344	[1]199 603
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	116	(X)	830
Goats	1974	(NA)	(NA)	–	–	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	5	9	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	214	1 430	195	1 370	44	219	42	213	64
	1969	283	1 678	(NA)	(NA)	46	120	(NA)	(NA)	(NA)

		Inventory — Farms with sales of $2,500 and over	
		Farms	Number
Hogs and pigs used or to be used for breeding	1974	63	633
	1969	87	1 005
Other hogs and pigs	1974	82	3 661
	1969	139	5 546
Lambs under 1 year old	1974	88	12 380
Ewes 1 year old or older	1974	104	15 438
Rams and wethers	1974	82	520

		Inventory			
		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between —					
December 1 of preceding year and November 30	1974	79	1 212	72	1 203
	1969	97	1 289	92	1 266
December 1 of preceding year and May 31	1974	63	717	56	709
	1969	87	626	82	612
June 1 and November 30	1974	64	495	63	494
	1969	80	663	77	654

[1]Pounds of wool.

Table 9. **Poultry — Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	139	(X)	121	(X)	7	(X)	7	(X)
	1969	(NA)	(X)	144	(X)	(NA)	(X)	26	(X)
Chickens 3 months old or older	1974	136	19 148	118	18 545	6	13 995	6	13 995
	1969	156	22 399	138	21 914	18	2 472	18	2 472
Hens and pullets of laying age	1974	134	18 959	118	18 416	6	13 995	6	13 995
	1969	149	22 086	133	21 641	17	2 436	17	2 436
Farms with —									
1 to 99	1974	121	3 079	105	2 536	2	160	2	160
100 to 399	1974	9	1 100	9	1 100	2	660	2	660
400 to 1,599	1974	2	880	2	880	–	–	–	–
1,600 to 3,199	1974	1	(D)	1	(D)	1	(D)	1	(D)
3,200 to 9,999	1974	–	–	–	–	–	–	–	–
10,000 to 19,999	1974	1	(D)	1	(D)	1	(D)	1	(D)
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	10	408	7	390	1	25	1	25
	1969	1	40	1	40	1	75	1	75
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	23	131	22	131
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	46	98

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Forms with sales of $2,500 and over			
		Inventory		Sales	
		Forms	Number	Forms	Number
Hens and pullets of laying age	1974	118	18 416	6	13 995
	1969	133	21 641	17	2 436
Hens for table or market egg production	1974	116	18 129	6	13 995
Hens for hatching egg production	1974	4	287	–	–
Pullets 3 months old or older	1974	–	–	–	–
	1969	3	71	1	36
Roosters and male chickens for breeding	1974	35	129	–	–
Pullet chicks and pullets under 3 months old	1974	–	–	–	–
Turkeys	1974	6	17	–	–
	1969	7	50	2	40
Turkeys for slaughter	1974	1	6	–	–
Heavy breed	1974	–	–	–	–
Light breed	1974	1	6	–	–
Turkey hens for breeding	1974	5	11	–	–
	1969	6	38	1	10
Other poultry	1974	9	(X)	–	(X)
	1969	21	(X)	5	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Forms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	84	81	4 836	2 572	(X)	(X)
Sorghums for all purposes	–	1	–	146	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	177	223	22 832	20 320	666 454	584 846
Other small grains for grain	322	335	14 873	16 001	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	6	(NA)	43	(NA)	8 033	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	507	522	51 582	44 841	113 053	97 936
Vegetables, sweet corn, or melons for sale	2	18	20	627	(X)	(X)
Land in orchards	19	24	77	79	(X)	(X)
Berries for sale	1	4	(Z)	2	(X)	(X)
Other crops	99	(NA)	7 042	8 933	(X)	(X)

	Forms with sales of $2,500 and over									
	Forms		Acres		Quantity harvested		Irrigated land			
							Forms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	2	2	45	37	2 300	3 700	2	2	45	37
Corn for silage or green chop (tons, green)	82	77	4 767	2 442	82 537	43 866	74	75	4 587	2 417
Corn for dry fodder, hogged or grazed	2	6	24	89	(X)	(X)	–	5	–	74
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	–	(NA)	–	146	(X)	(X)	–	(NA)	–	146
Alfalfa hay (tons, dry)	379	379	33 915	26 312	74 895	63 639	266	319	17 041	19 201

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Forms	Acres	Quantity	Forms	Acres	Forms	Acres	Forms	Tons	Forms	Tons
Cropland used only for posture	1974	324	56 753	(X)	173	15 380	76	4 881	76	531	–	–
	1969	327	50 298	(X)	223	14 005	124	6 834	117	615	8	46
Improved posture	1974	100	30 575	(X)	44	3 099	28	1 810	26	162	3	17
	1969	140	49 015	(X)	71	5 711	43	2 247	42	188	1	13
Corn for all purposes	1974	84	4 836	(X)	76	4 632	62	3 817	59	530	5	62
	1969	79	2 568	(X)	76	2 528	56	1 852	54	228	3	19
Sorghums for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	1	146	(X)	1	146	1	146	1	15	–	–
Wheat (bushels)	1974	177	22 832	666 454	34	2 251	69	13 099	69	867	–	–
	1969	211	19 971	575 948	86	1 929	99	11 391	(NA)	461	(NA)	1
Oats (bushels)	1974	115	2 135	108 065	75	1 045	25	478	25	51	–	–
	1969	157	3 273	198 360	102	1 854	61	1 316	(NA)	90	(NA)	–
Barley (bushels)	1974	250	12 634	613 434	153	6 748	121	8 179	119	764	2	3
	1969	245	12 260	605 404	166	5 533	132	6 180	(NA)	413	(NA)	2
Rye (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Other small grains for grain	1974	2	97	(X)	2	97	2	97	2	10	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	478	51 040	112 206	365	30 331	163	15 054	162	1 434	3	29
	1969	482	43 906	96 450	418	34 124	190	16 024	185	1 128	8	140
Field seed crops	1974	6	188	(X)	4	48	2	35	2	2	–	–
	1969	3	52	(X)	1	7	1	7	1	1	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Irish potatoes (hundredweight)	1974	4	43	8 021	3	42	1	42	1	11	–	–
	1969	8	39	9 153	5	39	3	39	(NA)	8	(NA)	–
Vegetables, sweet corn, or melons for sale	1974	2	20	(X)	1	20	2	20	2	1	–	–
	1969	14	599	(X)	14	599	14	599	14	62	–	–
Land in orchards	1974	14	69	(X)	14	68	2	11	2	2	–	–
	1969	19	71	(X)	19	71	9	28	9	6	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Irrigated land			Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	4	2	(X)	4	2	1	(Z)	1	(Z)	–	–
Nursery and greenhouse products 1974	1	3	(X)	–	–	–	–	–	–	–	–
1969	3	4	(X)	1	3	2	1	1	(Z)	–	–
Other crops 1974	91	6 849	(X)	91	6 849	88	6 685	85	1 586	5	47

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	401	452
$1,000	1 341	605
Commercial fertilizer—farms	346	379
acres on which used	54 208	55 223
tons	6 107	5 187
$1,000	1 194	513
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	56	56
acres on which used	3 065	3 030
$1,000	14	10
Insects on other crops—farms	30	20
acres on which used	2 515	1 196
$1,000	19	2
Nematodes in crops—farms	7	2
acres on which used	229	50
$1,000	7	2
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	2	12
acres on which used	420	1 324
$1,000	1	2
Weeds or grass in crops—farms	150	209
acres on which used	19 569	20 705
$1,000	65	61
Weeds or brush in pasture—farms	29	63
acres on which used	3 634	2 300
$1,000	11	6
Weeds on all other land—farms	73	(NA)
acres on which used	1 709	(NA)
$1,000	9	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	4	4
acres on which used	97	123
$1,000	1	(Z)
Insect control on livestock and poultry—farms	43	128
$1,000	5	8
Other chemicals (see text)—farms	52	(NA)
$1,000	16	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	403	463
Proportion of farms—percent	69.4	79.9
Total land irrigated—acres	70 280	76 671
Average per farm—acres	174.4	165.5
Cropland irrigated—farms	398	460
acres	67 181	70 960
Harvested cropland irrigated—farms	387	450
acres	51 744	55 642
Cropland pasture irrigated—farms	173	223
acres	15 380	14 005
Other cropland irrigated—farms	4	(NA)
acres	57	1 313
Pasture irrigated, other than cropland pasture—farms	44	71
acres	3 099	5 711
Estimated quantity of irrigation water applied—acre-feet	141 813	185 294
Average per acre irrigated—acre-feet	2.0	2.4
Land irrigated by—		
Furrows or ditches—farms	206	(NA)
acres	24 259	(NA)
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	9	(NA)
acres	3 359	(NA)
Other sprinkler systems—farms	30	(NA)
acres	2 073	(NA)
Land in irrigated farms—acres	477 068	467 101
Cropland—acres	123 571	139 474
Harvested cropland—acres	70 289	74 570
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	10	(X)
acres irrigated in most recent year	563	(X)
Farms with artifical drainage—farms	40	73
Proportion of farms—percent	6.9	12.6
Land in farms with drainage—acres	51 021	78 119
Land drained—acres	1 786	3 914
Average per farm—acres	44.7	53.6
Artificial ponds, pits, reservoirs, and earthen tanks—farms	118	(NA)
number	277	(NA)
acres	345	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)—farms	338	275	215
$1,000	20 315	14 171	6 145
Farms by size of debt owed:			
Under $5,000	23	14	51
$5,000 to $9,999	44	31	56
$10,000 to $29,999	98	89	49
$30,000 to $49,999	46	50	27
$50,000 and over	127	91	32

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired form workers working—						
150 days or more	83	73	154	109	612	
25 to 149 days	92	296	217	1 584	169	666
Less than 25 days	153		712		95	
Total contract labor	70	76	(NA)	(NA)	134	94
Farms reporting number of contract workers furnished by contractor	42	(NA)	277	(NA)	76	(NA)

	Total	1974 hired farm workers working—		
		150 days or more	25 to 149 days	Less than 25 days
Farms	242	83	92	153
Cash wages paid—$1,000	875	612	169	95
Number of workers	1 083	154	217	712
Farms with—				
1 worker	76	46	50	51
2 workers	38	23	19	19
3 or 4 workers	46	12	12	39
5 to 9 workers	59	1	9	29
10 workers and over	23	1	2	15

Table 1. **Farms, Land in Farms, and Land Use: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	329	374	308	330
Land in farms — acres	1 548 769	1 546 379	1 525 743	1 517 392
Average size of farm — acres	4 708	4 135	4 954	4 598
Approximate land area — acres	2 120 192	2 120 192	2 120 192	2 120 192
Proportion in farms — percent	73.0	72.9	72.0	71.6
Value of land and buildings — $1,000	84 997	53 795	83 507	51 797
Average per farm — dollars	258 350	143 836	271 128	156 959
Average per acre — dollars	55	35	55	34
Farms by size:				
1 to 9 acres	22	19	15	7
10 to 49 acres	2	3	1	1
50 to 69 acres	3	6	1	3
70 to 99 acres	1	9	–	3
100 to 139 acres	2	2	–	2
140 to 179 acres	1	3	–	–
180 to 219 acres	3	3	3	3
220 to 259 acres	3	2	2	1
260 to 499 acres	6	14	6	7
500 to 999 acres	27	26	24	21
1,000 to 1,999 acres	46	58	45	56
2,000 acres and over	213	229	211	226

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	283	319	272	301
acres	135 161	133 561	133 473	131 212
Harvested cropland — farms	276	308	269	293
acres	95 958	81 902	95 695	81 040
Farms by acres harvested:				
1 to 9 acres	1	4	1	
10 to 19 acres	5	7	3	28
20 to 29 acres	3	7	2	
30 to 49 acres	10	18	9	
50 to 99 acres	29	44	26	42
100 to 199 acres	65	60	65	55
200 to 499 acres	104	127	104	127
500 to 999 acres	45	34	45	34
1,000 acres and over	14	7	14	7
Cropland used only for pasture or grazing — farms	43	92	35	89
acres	11 454	16 413	10 184	16 180
Other cropland (see text) — farms	99	134	96	(NA)
acres	27 749	35 246	27 594	33 992
Total woodland — farms	24	31	24	27
acres	9 168	6 260	9 168	6 072
Other land (see text) — farms	316	355	298	(NA)
acres	1 404 440	1 406 558	1 383 102	1 380 108
Irrigated land — farms	34	65	33	64
acres	5 956	13 919	5 356	12 669

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	96	(NA)
acres	27 594	33 992
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	4	6
acres	178	1 505
Cropland on which all crops failed — farms	8	5
acres	2 553	967
Cropland in cultivated summer fallow — farms	87	115
acres	24 251	27 368
Cropland idle — farms	8	23
acres	612	4 152
Total woodland — farms	24	27
acres	9 168	6 072
Woodland pastured — farms	24	20
acres	9 048	5 166

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland – Continued		
Woodland not pastured — farms	2	9
acres	120	906
Other land — farms	298	(NA)
acres	1 383 102	1 380 108
Pastureland and rangeland, other than cropland and woodland pasture — farms	276	297
acres	1 351 692	1 356 886
Improved pastureland and rangeland — farms	38	36
acres	50 049	32 919
Unimproved pastureland and rangeland — farms	251	286
acres	1 301 643	1 323 967
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	184	182
acres	31 410	23 222

Table 2. **Farm Operators—Tenure and Characteristics: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	329	374	308	330
Land in farms — acres	1 548 769	1 546 379	1 525 743	1 517 392
Harvested cropland — acres	95 958	81 902	95 695	81 040
Farms by tenure of farm operator:				
Full owners — number	137	154	123	120
Land in farms — acres	397 047	332 447	383 032	324 824
Harvested cropland — acres	28 433	25 407	28 363	24 918
Part owners — number	157	180	152	175
Land in farms — acres	996 274	1 106 377	987 516	1 086 250
Harvested cropland — acres	59 121	50 393	59 003	50 272
Tenants — number	35	40	33	35
Land in farms — acres	155 448	107 555	155 195	106 318
Harvested cropland — acres	8 404	6 102	8 329	5 850
Percent of tenancy	10.6	10.6	10.7	10.6
Black and other races, see text —				
Farm operators by tenure:[1]				
All farm operators — number	1	(NA)	1	3
Land in farms — acres	(D)	(NA)	(D)	7 694
Harvested cropland — acres	–	(NA)	–	1 639
Full owners — number	1	(NA)	1	–
Land in farms — acres	(D)	(NA)	(D)	–
Harvested cropland — acres	–	(NA)	–	–
Part owners — number	–	(NA)	–	1
Land in farms — acres	–	(NA)	–	(D)
Harvested cropland — acres	–	(NA)	–	(D)
Tenants — number	–	(NA)	–	2
Land in farms — acres	–	(NA)	–	(D)
Harvested cropland — acres	–	(NA)	–	(D)
Percent of tenancy	–	(NA)	–	66.6
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	261	274
Land in farms — acres	(NA)	(NA)	1 127 217	1 174 596

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization – Con.				
Partnership — number	(NA)	(NA)	21	46
Land in farms — acres	(NA)	(NA)	137 311	249 260
Corporation — number	(NA)	(NA)	22	8
Land in farms — acres	(NA)	(NA)	253 095	(D)
Other — number	(NA)	(NA)	4	2
acres	(NA)	(NA)	8 120	(D)
Farm operators by age group:[2]				
Under 25 years	5	8	2	8
25 to 34 years	30	50	29	49
35 to 44 years	57	73	53	65
45 to 54 years	57	95	56	75
55 to 64 years	86	77	82	71
65 years and over	66	71	60	62
Average age	53.4	50.7	53.5	50.3
Farm operators by place of residence:[2]				
On farm operated	231	307	224	290
On another farm	10		7	
In a rural area, not on a farm	2	44	2	26
In a city, town, or urban area	19		17	
Farm operators reporting days of work off farm:[2]				
None	184	(NA)	179	(NA)
1 to 49 days	11	44	9	38
50 to 99 days	9	17	7	17
100 to 149 days	2	13	2	11
150 to 199 days	6		5	
200 days and over	22	31	15	17
Farm operators by principal occupation:[2]				
Farming	226	(NA)	218	(NA)
Other	75	(NA)	64	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	2	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	12	(NA)

[1] 1969 data are only for farms operated by Blacks. [2] 1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	14	44	14	44
$40,000 to $99,999	91		91	
$20,000 to $39,999	90	113	90	113
$10,000 to $19,999	46	93	46	93
$5,000 to $9,999	42	54	42	54
$2,500 to $4,999	23	24	23	22
Under $2,500 (see text)	23	46	2	4
$2,000 to $2,499	2	8	(X)	(X)
$1,500 to $1,999	5	4	(X)	(X)
$1,000 to $1,499	5	2	(X)	(X)
Under $1,000 (see text)	11	32	(X)	(X)
Market value of agricultural products sold ... $1,000	11 138	7 809	11 116	7 773
Average per farm ... dollars	33 855	20 880	36 092	23 555
Crops, including hay ... farms	147	177	143	(NA)
$1,000	2 576	639	2 573	631
Nursery and greenhouse products ... farms	–		–	–
$1,000	–		–	–
Forest products ... farms	3	–	3	–
$1,000	2	–	2	–
Livestock, poultry, and their products ... farms	310	351	293	323
$1,000	8 561	7 170	8 542	7 142
Poultry and poultry products ... farms	13	(NA)	13	14
$1,000	4	(NA)	4	7

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops ... farms	143	(NA)
$1,000	2 573	631
Grains ... farms	121	129
$1,000	2 330	492
Tobacco ... farms	–	–
$1,000	–	–
Cotton and cottonseed ... farms	–	–
$1,000	–	–
Field seeds, hay, forage, and silage ... farms	43	65
$1,000	243	139
Other field crops ... farms	–	–
$1,000	–	–
Vegetables, sweet corn, and melons ... farms	–	1
$1,000	–	(Z)
Fruits, nuts, and berries ... farms	–	1
$1,000	–	(Z)
Livestock, poultry, and their products ... farms	293	323
$1,000	8 542	7 142
Poultry and poultry products ... farms	13	14
$1,000	4	7
Dairy products ... farms	2	16
$1,000	(Z)	14
Cattle and calves ... farms	282	(NA)
$1,000	5 687	4 784
Hogs and pigs ... farms	44	(NA)
$1,000	311	2 338
Sheep, lambs, and wool ... farms	139	
$1,000	2 474	
Other livestock and livestock products ... farms	44	
$1,000	64	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	22	(NA)	13	(NA)
Income from farm-related sources before taxes and expenses[1] ... farms	72	(NA)	70	(NA)
$1,000	255	(NA)	186	(NA)
Customwork and other agricultural services ... farms	22	45	22	43
$1,000	49	66	49	64
Recreational services ... farms	6	4	6	4
$1,000	2	2	2	2
Government farm programs ... farms	34	171	34	162
$1,000	37	574	37	562
Rent of farmland or from lease or sale of allotments ... farms	22	(NA)	20	(NA)
$1,000	142	(NA)	81	(NA)
Other farm-related sources ... farms	9	(NA)	8	(NA)
$1,000	25	(NA)	17	(NA)
Expenses for farm-related income sources[1] ... farms	26	(NA)	24	(NA)
$1,000	92	(NA)	47	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] ... farms	131
$1,000	691
Nonfarm business, excluding farm related ... farms	17
$1,000	114
Cash wages, salaries, commissions, and tips ... farms	55
$1,000	287
Interest, dividends, or royalties ... farms	69
$1,000	208
Federal Social Security, pensions, retirement pay, etc. ... farms	28
$1,000	66
Rent income of nonfarm property ... farms	7
$1,000	15

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses ... farms	327	374	308	330
$1,000	9 182	6 052	9 160	5 949
Farms with –				
$1 to $999	12	21	–	15
$1,000 to $1,999	7	27	5	
$2,000 to $2,999	9	18	5	13
$3,000 to $4,999	20	25	19	23
$5,000 to $9,999	33	87	33	84
$10,000 to $19,999	95		95	90
$20,000 to $39,999	87	196	87	76
$40,000 to $59,999	32		32	29
$60,000 and over	32		32	
Livestock and poultry purchased ... farms	176	227	171	211
$1,000	1 293	1 370	1 289	1 367
Feed for livestock and poultry purchased ... farms	281	325	268	297
$1,000	1 498	743	1 490	735
Commercially mixed formula feeds ... farms	226	217	219	202
$1,000	978	356	977	355
Feed ingredients ... farms	(NA)	(NA)	74	67
$1,000	(NA)	(NA)	78	60
Whole grains ... farms	(NA)	(NA)	152	178
$1,000	(NA)	(NA)	359	247
Hay, green chop, and silage ... farms	(NA)	(NA)	24	57
$1,000	(NA)	(NA)	77	73
Animal health costs for livestock and poultry ... farms	(NA)	(NA)	254	(NA)
$1,000	(NA)	(NA)	118	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased ... farms	97	84	95	80
$1,000	52	16	52	16
Commercial fertilizer purchased ... farms	60	57	60	55
$1,000	142	21	142	20
Other agricultural chemicals purchased ... farms	101	(NA)	101	(NA)
$1,000	63	17	63	17
Lime ... farms	(NA)	–	–	–
$1,000	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business ... farms	319	366	308	329
$1,000	739	457	736	450
Gasoline ... farms	(NA)	(NA)	304	329
$1,000	(NA)	(NA)	494	331
Diesel oil ... farms	(NA)	(NA)	168	133
$1,000	(NA)	(NA)	132	53
LP gas, butane, and propane ... farms	(NA)	(NA)	127	123
$1,000	(NA)	(NA)	55	31
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	(NA)	(NA)	308	329
$1,000	(NA)	(NA)	55	35
Hired farm labor ... farms	141	197	137	193
$1,000	394	303	393	295
Contract labor ... farms	55	205	55	53
$1,000	101	218	101	51
Machine hire and customwork ... farms	155		152	174
$1,000	303		302	165
All other production expenses ... farms	320	363	307	327
$1,000	4 596	2 908	4 471	2 833

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	320	361	303	325
$1,000	9 335	4 367	9 115	4 208
Average per farm—dollars	29 173	12 097	30 081	12 947
Farms by value group:				
$1 to $999	–	5	–	60
$1,000 to $4,999	31	81	30	
$5,000 to $9,999	42	73	34	69
$10,000 to $19,999	62	133	56	127
$20,000 to $29,999	57	69	56	45
$30,000 to $49,999	78		77	18
$50,000 to $69,999	29		29	6
$70,000 and over	21		21	
Selected Machinery and Equipment				
Automobiles—farms	246	308	232	284
number	328	391	312	365
mfd in last 5 years, number	195	236	186	216
Motor trucks, including pickups—farms	309	341	293	308
number	747	662	718	620
mfd in last 5 years, number	372	384	363	349
Wheel tractors—farms	288	318	271	296
number	847	895	816	811
mfd in last 5 years, number	186	231	177	210
Crawler tractors—farms	43		43	48
number	44		44	50
mfd in last 5 years, number	–		–	9

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip.—Con.				
Grain and bean combines, self-propelled—farms	74	58	73	56
number	82	67	81	65
mfd in last 5 years, number	24	19	24	17
Corn heads for combines—farms	1	11	1	1
number	1	11	1	1
mfd in last 5 years, number	1	2	1	–
Other cornpickers and picker-shellers—farms	13		13	10
number	13		13	10
mfd in last 5 years, number	1		1	2
Mower conditioners—farms	41	(NA)	38	(NA)
number	42	(NA)	39	(NA)
mfd in last 5 years, number	15	(NA)	15	(NA)
Pickup balers—farms	135	147	134	145
number	137	156	136	154
mfd in last 5 years, number	54	77	54	75
Windrowers, pull and self-propelled—farms	144	(NA)	144	106
number	149	(NA)	149	109
mfd in last 5 years, number	81	(NA)	81	69
Field forage harvesters, shear bar or flywheel type—farms	12	(NA)	12	12
number	13	(NA)	13	14
mfd in last 5 years, number	1	(NA)	1	8

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	311	(X)	293	(X)	310	(X)	293	(X)	8 542
Any cattle, hogs, or sheep—1974	308	(X)	291	(X)	310	(X)	293	(X)	8 473
1969	342	(X)	314	(X)	348	(X)	322	(X)	(NA)
Cattle and calves—1974	292	67 794	280	67 489	294	34 825	282	34 735	5 687
1969	326	52 501	298	52 107	328	32 882	304	32 724	4 784
Farms with—									
1 to 4—1974	4	6	4	6	9	26	7	19	5
5 to 9—1974	2	17	1	9	14	93	8	54	10
10 to 19—1974	9	123	5	72	16	225	12	181	28
20 to 49—1974	39	1 381	33	1 191	63	2 057	63	2 057	300
50 to 99—1974	39	2 885	38	2 829	67	4 760	67	4 760	833
100 to 199—1974	59	8 337	59	8 337	72	10 055	72	10 055	1 685
200 to 499—1974	109	33 769	109	33 769	48	14 017	48	14 017	2 383
500 and over—1974	31	21 276	31	21 276	5	3 592	5	3 592	444
Cows and heifers that had calved—1974	281	38 708	271	38 596	(NA)	(NA)	(NA)	(NA)	(NA)
1969	298	29 966	280	29 812	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	277	38 521	267	38 409	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	29 677	273	29 536	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	99	187	99	187	(NA)	(NA)	(NA)	(NA)	(NA)
1969	134	289	127	276	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	2	(X)	(Z)
1969	(X)	(X)	(X)	(X)	(NA)	(X)	16	(X)	14

	Inventory, 1974				Sales, 1974—Farms with sales of $2,500 and over		
	All farms		Farms with sales of $2,500 and over				
	Farms	Number	Farms	Number		Farms	Number	Dollars (1,000)
Beef cows	277	38 521	267	38 409	Cattle sold	237	15 835	3 462
Farms with—					Farms with—			
1 to 4	4	8	1	1	1 to 4	16	34	11
5 to 9	3	19	1	7	5 to 9	22	134	29
10 to 19	18	269	14	206	10 to 19	31	408	85
20 to 49	45	1 548	44	1 518	20 to 49	65	1 989	424
50 to 99	55	4 077	55	4 077	50 to 99	57	4 068	884
100 to 199	86	11 846	86	11 846	100 to 199	28	3 783	811
200 to 499	58	16 059	58	16 059	200 to 499	18	5 419	1 217
500 and over	8	4 695	8	4 695	500 and over	–	–	–
Milk cows	99	187	99	187	Calves sold	217	18 900	2 226
Farms with—					Farms with—			
1 or 2	81	108	81	108	1 or 2	5	7	1
3 or 4	11	36	11	36	3 or 4	1	3	(Z)
5 to 9	7	43	7	43	5 to 9	10	76	12
10 to 19	–	–	–	–	10 to 19	19	268	33
20 to 49	–	–	–	–	20 to 49	64	2 058	239
50 to 99	–	–	–	–	50 to 99	54	3 768	469
100 to 199	–	–	–	–	100 to 199	43	5 847	717
200 to 499	–	–	–	–	200 to 499	19	(D)	(D)
500 and over	–	–	–	–	500 and over	2	(D)	(D)

Table 7. **Cattle and Calves — Inventory and Sales: 1974 and 1969** — Continued

		Inventory — Farms with sales of $2,500 and over		Sales — Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Dollars (1,000)
Heifers and heifer calves	1974	246	18 821			
	1969	275	13 204			
Beef heifers	1974	245	18 566			
Milk heifers	1974	14	255			
Steers, steer calves, bulls, and bull calves	1974	253	10 072			
	1969	276	9 091			
Cattle fattened on grains and concentrates	1974			4	86	17
	1969			2	(D)	(NA)
Farms with —						
1 to 9	1974			1	1	(Z)
10 to 19	1974			–	–	–
20 to 49	1974			3	85	17
50 to 99	1974			–	–	–
100 to 199	1974			–	–	–
200 to 499	1974			–	–	–
500 and over	1974			–	–	–

Table 8. **Hogs, Sheep, Goats, and Horses — Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	42	2 673	41	2 672	44	4 956	44	4 956	311
	1969	44	1 815	44	1 815	36	2 048	36	2 048	(NA)
Farms with —										
1 to 4	1974	4	6	3	5	4	7	4	7	1
5 to 9	1974	8	46	8	46	2	12	2	12	1
10 to 24	1974	10	130	10	130	8	107	8	107	7
25 to 49	1974	7	242	7	242	8	276	8	276	9
50 to 99	1974	2	127	2	127	5	402	5	402	15
100 to 199	1974	6	783	6	783	8	1 256	8	1 256	69
200 to 499	1974	5	1 339	5	1 339	7	(D)	7	(D)	(D)
500 and over	1974	–	–	–	–	2	(D)	2	(D)	(D)
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	15	914	15	914	17
	1969	(X)	(X)	(X)	(X)	15	718	15	718	(NA)
Sheep and lambs	1974	141	106 673	136	106 355	142	87 255	137	87 040	(NA)
	1969	154	114 373	150	114 161	164	81 980	158	81 826	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	136	95 632	[1]877 787
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	139	(X)	2 474
Goats	1974	(NA)	(NA)	–	–	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	2	5	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	177	1 266	170	1 236	44	427	44	427	63
	1969	253	1 738	(NA)	(NA)	41	143	(NA)	(NA)	(NA)

		Inventory — Farms with sales of $2,500 and over	
		Farms	Number
Hogs and pigs used or to be used for breeding	1974	28	346
	1969	35	381
Other hogs and pigs	1974	38	2 326
	1969	37	1 434
Lambs under 1 year old	1974	106	24 048
Ewes 1 year old or older	1974	132	79 127
Rams and wethers	1974	119	3 180

		Inventory			
		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between —					
December 1 of preceding year and November 30	1974	32	475	32	475
	1969	36	368	36	368
December 1 of preceding year and May 31	1974	30	298	30	298
	1969	28	176	28	176
June 1 and November 30	1974	22	177	22	177
	1969	31	192	31	192

[1]Pounds of wool.

Table 9. **Poultry — Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	84	(X)	83	(X)	5	(X)	5	(X)
	1969	(NA)	(X)	129	(X)	(NA)	(X)	7	(X)
Chickens 3 months old or older	1974	83	2 696	82	2 678	5	317	5	317
	1969	134	4 329	128	4 192	5	320	5	320
Hens and pullets of laying age	1974	82	2 575	81	2 559	5	317	5	317
	1969	129	3 845	123	3 710	4	220	4	220
Farms with —									
1 to 99	1974	80	2 175	79	2 159	3	77	3	77
100 to 399	1974	2	400	2	400	2	240	2	240
400 to 1,599	1974	–	–	–	–	–	–	–	–
1,600 to 3,199	1974	–	–	–	–	–	–	–	–
3,200 to 9,999	1974	–	–	–	–	–	–	–	–
10,000 to 19,999	1974	–	–	–	–	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	5	451	5	451	–	–	–	–
	1969	1	1	1	1	1	50	1	50
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	13	4	13	4
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	14	7

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	81	2 559	5	317
	1969	123	3 710	4	220
Hens for table or market egg production	1974	81	2 529	5	317
Hens for hatching egg production	1974	2	30	–	–
Pullets 3 months old or older	1974	2	18	–	–
	1969	11	253	3	100
Roosters and male chickens for breeding	1974	42	101	–	–
Pullet chicks and pullets under 3 months old	1974	1	2	–	–
Turkeys	1974	9	88	–	–
	1969	24	1 023	2	847
Turkeys for slaughter	1974	4	16	–	–
Heavy breed	1974	3	10	–	–
Light breed	1974	1	6	–	–
Turkey hens for breeding	1974	9	72	–	–
	1969	21	116	1	15
Other poultry	1974	1	(X)	–	(X)
	1969	19	(X)	1	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	9	10	687	498	(X)	(X)
Sorghums for all purposes	1	2	60	58	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	118	124	25 850	16 392	599 150	365 442
Other small grains for grain	123	124	13 071	11 169	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	4	(NA)	1	(NA)	100	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	259	283	56 611	52 774	59 548	60 211
Vegetables, sweet corn, or melons for sale	–	1	–	(Z)	(X)	(X)
Land in orchards	–	1	–	(Z)	(X)	(X)
Berries for sale	–	–	–	–	(X)	(X)
Other crops	20	(NA)	1 669	2 039	(X)	(X)

	Farms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	–	2	–	43	–	1 420	–	1	–	23
Corn for silage or green chop (tons, green)	3	3	460	85	1 225	560	–	–	–	–
Corn for dry fodder, hogged or grazed	6	6	227	370	(X)	(X)	1	–	12	–
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	1	(NA)	60	58	(X)	(X)	–	(NA)	–	–
Alfalfa hay (tons, dry)	206	219	32 909	28 604	38 148	37 889	25	48	2 816	4 974

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	35	10 184	(X)	1	70	2	140	2	10	–	–
	1969	89	16 180	(X)	3	310	–	–	–	–	–	–
Improved pasture	1974	38	50 049	(X)	1	300	2	47	2	2	1	2
	1969	36	32 919	(X)	7	2 158	–	–	–	–	–	–
Corn for all purposes	1974	9	687	(X)	1	12	1	350	1	9	–	–
	1969	10	498	(X)	1	23	2	55	2	3	–	–
Sorghums for all purposes	1974	1	60	(X)	–	–	–	–	–	–	–	–
	1969	2	58	(X)	–	–	1	18	1	1	–	–
Wheat (bushels)	1974	117	25 845	599 075	1	40	32	9 852	32	307	–	–
	1969	119	15 965	363 072	1	30	28	6 671	(NA)	146	(NA)	–
Oats (bushels)	1974	71	4 584	129 201	–	–	8	553	8	27	1	3
	1969	96	5 639	227 612	1	5	4	205	(NA)	8	(NA)	–
Barley (bushels)	1974	89	7 779	181 867	1	160	17	1 938	17	140	–	–
	1969	87	5 153	155 645	3	91	4	279	(NA)	9	(NA)	–
Rye (bushels)	1974	2	25	300	1	5	–	–	–	–	–	–
	1969	2	160	2 100	–	–	–	–	(NA)	–	(NA)	–
Other small grains for grain	1974	10	663	(X)	1	71	–	–	–	–	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	252	56 373	59 324	31	4 606	7	647	7	59	–	–
	1969	271	52 385	59 735	60	9 384	6	323	6	17	–	–
Field seed crops	1974	20	1 669	(X)	2	220	–	–	–	–	–	–
	1969	28	2 038	(X)	6	660	–	–	–	–	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Irish potatoes (hundredweight)	1974	4	1	100	3	(Z)	–	–	–	–	–	–
	1969	13	10	347	1	(Z)	4	7	(NA)	6	(NA)	–
Vegetables, sweet corn, or melons for sale	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	1	(Z)	(X)	1	(Z)	1	(Z)	1	(Z)	–	–
Land in orchards	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	1	(Z)	(X)	–	–	–	–	–	–	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Irrigated land			Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Nursery and greenhouse products 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Other crops 1974	–	–	(X)	–	–	–	–	–	–	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	124	139
$1,000	205	37
Commercial fertilizer—farms	60	37
acres on which used	13 527	7 560
tons	559	191
$1,000	142	20
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—Insects on hay crops—farms	26	–
acres on which used	3 676	–
$1,000	14	–
Insects on other crops—farms	10	3
acres on which used	2 102	675
$1,000	9	1
Nematodes in crops—farms	–	–
acres on which used	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—Con. Diseases in crops and orchards—farms	2	1
acres on which used	512	14
$1,000	1	(Z)
Weeds or grass in crops—farms	40	28
acres on which used	9 898	6 441
$1,000	24	5
Weeds or brush in pasture—farms	15	13
acres on which used	2 981	707
$1,000	4	2
Weeds on all other land—farms	6	(NA)
acres on which used	138	(NA)
$1,000	(Z)	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	–	1
acres on which used	–	40
$1,000	–	(Z)
Insect control on livestock and poultry—farms	48	89
$1,000	8	7
Other chemicals (see text)—farms	9	(NA)
$1,000	3	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	33	64
Proportion of farms—percent	10.7	19.3
Total land irrigated—acres	5 356	12 669
Average per farm—acres	162.3	197.9
Cropland irrigated—farms	33	64
acres	5 056	10 511
Harvested cropland irrigated—farms	32	62
acres	4 986	10 002
Cropland pasture irrigated—farms	1	3
acres	70	310
Other cropland irrigated—farms	–	(NA)
acres	–	199
Pasture irrigated, other than cropland pasture—farms	1	7
acres	300	2 158
Estimated quantity of irrigation water applied—acre-feet	8 479	14 566
Average per acre irrigated—acre-feet	1.6	1.1
Land irrigated by—Furrows or ditches—farms	5	(NA)
acres	670	(NA)
Land irrigated by—Continued Self-propelled sprinkler systems—farms	–	(NA)
acres	–	(NA)
Other sprinkler systems—farms	3	(NA)
acres	350	(NA)
Land in irrigated farms—acres	250 491	459 494
Cropland—acres	18 321	27 385
Harvested cropland—acres	13 837	19 716
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	16	(X)
acres irrigated in most recent year	2 484	(X)
Farms with artifical drainage—farms	5	14
Proportion of farms—percent	1.6	4.2
Land in farms with drainage—acres	16 988	59 164
Land drained—acres	4 685	3 393
Average per farm—acres	937.0	242.4
Artificial ponds, pits, reservoirs, and earthen tanks—farms	232	(NA)
number	2 714	(NA)
acres	6 945	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)—farms	183	134	135
$1,000	15 611	9 373	6 238
Farms by size of debt owed:			
Under $5,000	8	6	12
$5,000 to $9,999	12	7	15
$10,000 to $29,999	49	45	38
$30,000 to $49,999	23	17	25
$50,000 and over	91	59	45

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	61	62	90	79	277	
25 to 149 days	66	162	134	360	83	295
Less than 25 days	64		212		34	
Total contract labor	55	53	(NA)	(NA)	101	51
Farms reporting number of contract workers furnished by contractor	31	(NA)	270	(NA)	60	(NA)

		1974 hired farm workers working—		
	Total	150 days or more	25 to 149 days	Less than 25 days
Farms	137	61	66	64
Cash wages paid $1,000	393	277	83	34
Number of workers	436	90	134	212
Farms with—				
1 worker	33	37	30	21
2 workers	41	19	21	18
3 or 4 workers	43	5	12	14
5 to 9 workers	14	–	3	7
10 workers and over	6	–	–	4

Table 1. **Farms, Land in Farms, and Land Use: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	772	878	661	696
Land in farms — acres	1 401 752	1 511 838	1 377 891	1 482 097
Average size of farm — acres	1 816	1 722	2 085	2 129
Approximate land area — acres	1 702 848	1 702 848	1 702 848	1 702 848
Proportion in farms — percent	82.3	88.8	80.9	87.0
Value of land and buildings — $1,000	202 398	123 140	196 732	117 757
Average per farm — dollars	262 174	140 250	297 627	169 191
Average per acre — dollars	144	81	143	79
Farms by size:				
1 to 9 acres	38	54	16	24
10 to 49 acres	42	47	6	10
50 to 69 acres	7	16	3	6
70 to 99 acres	32	32	20	7
100 to 139 acres	23	28	20	11
140 to 179 acres	62	50	56	28
180 to 219 acres	11	14	8	9
220 to 259 acres	17	24	14	14
260 to 499 acres	113	113	100	95
500 to 999 acres	116	131	111	126
1,000 to 1,999 acres	127	170	126	168
2,000 acres and over	184	199	181	198

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	387	(NA)
acres	159 098	223 810
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	24	40
acres	3 126	2 242
Cropland on which all crops failed — farms	33	25
acres	3 471	3 964
Cropland in cultivated summer follow — farms	347	415
acres	144 014	195 412
Cropland idle — farms	47	82
acres	8 487	22 192
Total woodland — farms	65	76
acres	46 347	39 317
Woodland pastured — farms	54	61
acres	37 776	34 428

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	722	799	635	657
acres	438 159	520 294	431 570	505 179
Harvested cropland — farms	700	757	623	641
acres	248 986	243 993	247 441	239 575
Farms by acres harvested:				
1 to 9 acres	30	22	8	
10 to 19 acres	11	27	–	50
20 to 29 acres	40	31	14	
30 to 49 acres	49	49	36	
50 to 99 acres	115	119	110	89
100 to 199 acres	132	158	132	151
200 to 499 acres	183	212	183	212
500 to 999 acres	80	99	80	99
1,000 acres and over	60	40	60	40
Cropland used only for pasture or grazing — farms	226	289	177	212
acres	29 054	47 689	25 031	41 794
Other cropland (see text) — farms	406	499	387	(NA)
acres	160 119	228 612	159 098	223 810
Total woodland — farms	68	85	65	76
acres	46 497	39 411	46 347	39 317
Other land (see text) — farms	669	772	585	(NA)
acres	917 096	952 133	899 974	937 601
Irrigated land — farms	244	237	202	187
acres	29 584	31 460	28 357	29 525

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland – Continued		
Woodland not pastured — farms	16	21
acres	8 571	4 889
Other land — farms	585	(NA)
acres	899 974	937 601
Pastureland and rangeland, other than cropland and woodland pasture — farms	448	514
acres	874 892	912 496
Improved pastureland and rangeland — farms	101	92
acres	34 970	20 769
Unimproved pastureland and rangeland — farms	389	473
acres	839 922	891 727
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	435	463
acres	25 082	25 105

Table 2. **Farm Operators—Tenure and Characteristics: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	772	878	661	696
Land in farms — acres	1 401 752	1 511 838	1 377 891	1 482 097
Harvested cropland — acres	248 986	243 993	247 441	239 575
Farms by tenure of farm operator:				
Full owners — number	418	452	331	302
Land in farms — acres	298 730	379 262	281 465	355 888
Harvested cropland — acres	57 650	73 593	56 504	70 445
Part owners — number	286	336	268	323
Land in farms — acres	1 000 603	1 012 894	994 085	1 010 386
Harvested cropland — acres	171 113	147 347	170 744	146 970
Tenants — number	68	90	62	71
Land in farms — acres	102 419	119 682	102 341	115 823
Harvested cropland — acres	20 223	23 053	20 193	22 160
Percent of tenancy	8.8	10.2	9.4	10.2
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	4	(NA)	2	–
Land in farms — acres	207	(NA)	160	–
Harvested cropland — acres	105	(NA)	90	–
Full owners — number	4	(NA)	2	–
Land in farms — acres	207	(NA)	160	–
Harvested cropland — acres	105	(NA)	90	–
Part owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Tenants — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Percent of tenancy	–	(NA)	–	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	568	581
Land in farms — acres	(NA)	(NA)	898 010	970 654

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization – Con.				
Partnership — number	(NA)	(NA)	43	78
Land in farms — acres	(NA)	(NA)	(D)	178 554
Corporation — number	(NA)	(NA)	48	33
Land in farms — acres	(NA)	(NA)	374 181	331 303
Other — number	(NA)	(NA)	2	4
acres	(NA)	(NA)	(D)	1 586
Farm operators by age group:[2]				
Under 25 years	8	11	8	10
25 to 34 years	79	99	69	69
35 to 44 years	137	172	103	134
45 to 54 years	170	229	155	190
55 to 64 years	197	272	171	214
65 years and over	129	95	105	79
Average age	51.8	50.3	51.8	50.8
Farm operators by place of residence:[2]				
On farm operated	536	680	472	553
On another farm	12		9	
In a rural area, not on a farm	13	131	9	95
In a city, town, or urban area	70		53	
Farm operators reporting days of work off farm:[2]				
None	290	(NA)	275	(NA)
1 to 49 days	63	84	52	83
50 to 99 days	17	26	14	24
100 to 149 days	23	83	19	52
150 to 199 days	33		28	
200 days and over	173	223	113	110
Farm operators by principal occupation:[2]				
Farming	500	(NA)	470	(NA)
Other	220	(NA)	141	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	16	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	44	(NA)

[1] 1969 data are only for farms operated by Blacks. [2] 1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	73	107	73	107
$40,000 to $99,999	129		129	
$20,000 to $39,999	142	158	142	158
$10,000 to $19,999	117	170	117	170
$5,000 to $9,999	109	149	109	149
$2,500 to $4,999	80	105	80	104
Under $2,500 (see text)	122	189	11	8
$2,000 to $2,499	14	20	(X)	(X)
$1,500 to $1,999	31	38	(X)	(X)
$1,000 to $1,499	33	34	(X)	(X)
Under $1,000 (see text)	44	97	(X)	(X)
Market value of agricultural products sold ... $1,000	43 701	26 515	43 565	26 337
Average per farm ... dollars	56 608	30 199	65 908	37 840
Crops, including hay ... farms	527	625	496	(NA)
$1,000	17 768	5 755	17 740	5 508
Nursery and greenhouse products ... farms	4		3	3
$1,000	(D)		(D)	173
Forest products ... farms	2	1	2	1
$1,000	(D)	6	(D)	6
Livestock, poultry, and their products ... farms	597	663	508	557
$1,000	25 697	20 754	25 590	20 651
Poultry and poultry products ... farms	61	(NA)	56	66
$1,000	571	(NA)	570	430

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops ... farms	496	(NA)
$1,000	17 740	5 508
Grains ... farms	440	474
$1,000	16 337	4 836
Tobacco ... farms	–	–
$1,000	–	–
Cotton and cottonseed ... farms	–	–
$1,000	–	–
Field seeds, hay, forage, and silage ... farms	162	206
$1,000	1 361	605
Other field crops ... farms	2	11
$1,000	(D)	60
Vegetables, sweet corn, and melons ... farms	3	1
$1,000	16	6
Fruits, nuts, and berries ... farms	1	–
$1,000	(D)	–
Livestock, poultry, and their products ... farms	508	557
$1,000	25 590	20 651
Poultry and poultry products ... farms	56	66
$1,000	570	430
Dairy products ... farms	51	71
$1,000	1 716	1 131
Cattle and calves ... farms	478	(NA)
$1,000	22 658	18 429
Hogs and pigs ... farms	61	(NA)
$1,000	276	661
Sheep, lambs, and wool ... farms	44	
$1,000	304	
Other livestock and livestock products ... farms	32	
$1,000	68	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1] ...	228	(NA)	137	(NA)
Income from farm-related sources before taxes and expenses[1] ... farms	222	(NA)	208	(NA)
$1,000	738	(NA)	673	(NA)
Customwork and other agricultural services ... farms	61	95	59	86
$1,000	199	260	193	249
Recreational services ... farms	5	8	5	6
$1,000	9	18	9	18
Government farm programs ... farms	114	481	112	434
$1,000	115	2 020	114	1 989
Rent of farmland or from lease or sale of allotments ... farms	64	(NA)	53	(NA)
$1,000	334	(NA)	277	(NA)
Other farm-related sources ... farms	45	(NA)	43	(NA)
$1,000	80	(NA)	80	(NA)
Expenses for farm-related income sources[1] ... farms	73	(NA)	66	(NA)
$1,000	223	(NA)	183	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] ... farms	397
$1,000	3 421
Nonfarm business, excluding farm related ... farms	54
$1,000	590
Cash wages, salaries, commissions, and tips ... farms	226
$1,000	2 142
Interest, dividends, or royalties ... farms	208
$1,000	390
Federal Social Security, pensions, retirement pay, etc. ... farms	86
$1,000	231
Rent income of nonfarm property ... farms	39
$1,000	68

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses ... farms	772	878	661	696
$1,000	35 438	22 747	35 228	22 502
Farms with –				
$1 to $999	44	99	10	38
$1,000 to $1,999	54	79	16	
$2,000 to $2,999	42	62	24	36
$3,000 to $4,999	67	95	51	83
$5,000 to $9,999	145	179	140	175
$10,000 to $19,999	155		155	161
$20,000 to $39,999	133	364	133	121
$40,000 to $59,999	44		44	82
$60,000 and over	88		88	
Livestock and poultry purchased ... farms	337	397	299	359
$1,000	9 252	8 146	9 223	8 134
Feed for livestock and poultry purchased ... farms	531	579	451	478
$1,000	7 745	3 218	7 691	3 186
Commercially mixed formula feeds ... farms	423	429	371	379
$1,000	1 737	1 301	1 716	1 291
Feed ingredients ... farms	(NA)	(NA)	78	64
$1,000	(NA)	(NA)	298	176
Whole grains ... farms	(NA)	(NA)	214	146
$1,000	(NA)	(NA)	4 383	1 300
Hay, green chop, and silage ... farms	(NA)	(NA)	149	136
$1,000	(NA)	(NA)	1 294	419
Animal health costs for livestock and poultry ... farms	(NA)	(NA)	384	(NA)
$1,000	(NA)	(NA)	301	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased ... farms	276	248	255	210
$1,000	243	93	241	92
Commercial fertilizer purchased ... farms	419	444	393	393
$1,000	1 584	504	1 576	497
Other agricultural chemicals purchased ... farms	371	(NA)	359	(NA)
$1,000	428	179	427	176
Lime ... farms	(NA)	–	–	–
$1,000	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business ... farms	762	865	658	694
$1,000	1 571	1 060	1 546	1 021
Gasoline ... farms	(NA)	(NA)	651	690
$1,000	(NA)	(NA)	949	636
Diesel oil ... farms	(NA)	(NA)	401	401
$1,000	(NA)	(NA)	425	251
LP gas, butane, and propane ... farms	(NA)	(NA)	100	137
$1,000	(NA)	(NA)	34	31
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	(NA)	(NA)	655	694
$1,000	(NA)	(NA)	137	104
Hired farm labor ... farms	354	471	338	446
$1,000	1 995	1 673	1 989	1 669
Contract labor ... farms	55	391	53	72
$1,000	82	403	82	71
Machine hire and customwork ... farms	286		248	314
$1,000	416		406	318
All other production expenses ... farms	751	814	660	693
$1,000	12 122	7 470	11 746	7 338

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	764	856	653	687
$1,000	23 879	13 676	22 865	13 038
Average per farm—dollars	31 256	15 976	35 015	18 977
Farms by value group:				
$1 to $999	3	25	1	135
$1,000 to $4,999	76	241	49	
$5,000 to $9,999	103	154	71	130
$10,000 to $19,999	176	205	133	196
$20,000 to $29,999	131	231	125	79
$30,000 to $49,999	151		150	84
$50,000 to $69,999	58		58	63
$70,000 and over	66		66	
Selected Machinery and Equipment				
Automobiles—farms	663	747	578	608
number	1 021	1 051	911	889
mfd in last 5 years, number	548	602	489	546
Motor trucks, including pickups—farms	730	802	629	664
number	2 049	2 000	1 901	1 798
mfd in last 5 years, number	596	709	549	650
Wheel tractors—farms	703	767	618	631
number	1 597	1 876	1 466	1 433
mfd in last 5 years, number	256	434	222	361
Crawler tractors—farms	165		161	196
number	216		212	253
mfd in last 5 years, number	6		6	49

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip.—Con.				
Grain and bean combines, self-propelled—farms	327	373	325	354
number	416	471	414	452
mfd in last 5 years, number	47	136	47	131
Corn heads for combines—farms	4	9	4	3
number	4	10	4	4
mfd in last 5 years, number	–	2	–	1
Other cornpickers and picker-shellers—farms	15		15	6
number	15		15	6
mfd in last 5 years, number	–		–	1
Mower conditioners—farms	104	(NA)	93	(NA)
number	107	(NA)	95	(NA)
mfd in last 5 years, number	17	(NA)	17	(NA)
Pickup balers—farms	421	424	391	393
number	441	439	411	408
mfd in last 5 years, number	77	174	77	164
Windrowers, pull and self-propelled—farms	304	(NA)	289	249
number	320	(NA)	304	256
mfd in last 5 years, number	71	(NA)	71	135
Field forage harvesters, shear bar or flywheel type—farms	40	(NA)	40	42
number	54	(NA)	54	48
mfd in last 5 years, number	19	(NA)	19	15

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	617	(X)	518	(X)	597	(X)	508	(X)	25 590
Any cattle, hogs, or sheep—1974	592	(X)	505	(X)	574	(X)	490	(X)	23 237
1969	628	(X)	528	(X)	627	(X)	541	(X)	(NA)
Cattle and calves—1974	575	93 354	495	91 719	548	77 320	478	76 817	22 658
1969	607	103 414	515	102 387	600	92 624	527	92 052	18 429
Farms with—									
1 to 4—1974	40	81	31	53	65	157	36	73	16
5 to 9—1974	23	155	14	88	55	396	33	240	56
10 to 19—1974	55	738	26	384	102	1 369	84	1 126	197
20 to 49—1974	138	4 704	109	3 753	97	3 048	96	3 028	575
50 to 99—1974	89	6 027	85	5 792	116	8 119	116	8 119	1 433
100 to 199—1974	112	15 914	112	15 914	62	8 716	62	8 716	1 630
200 to 499—1974	85	25 038	85	25 038	34	9 771	34	9 771	2 027
500 and over—1974	33	40 697	33	40 697	17	45 744	17	45 744	16 723
Cows and heifers that had calved—1974	541	48 598	472	47 708	(NA)	(NA)	(NA)	(NA)	(NA)
1969	540	47 010	466	46 504	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	511	46 615	449	45 761	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	44 930	433	44 469	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	125	1 983	102	1 947	(NA)	(NA)	(NA)	(NA)	(NA)
1969	172	2 080	145	2 035	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	51	(X)	1 716
1969	(X)	(X)	(X)	(X)	(NA)	(X)	71	(X)	1 131

	Inventory, 1974			
	All farms		Farms with sales of $2,500 and over	
	Farms	Number	Farms	Number
Beef cows	511	46 615	449	45 761
Farms with—				
1 to 4	49	79	34	51
5 to 9	25	162	12	77
10 to 19	70	1 011	55	824
20 to 49	137	4 227	119	3 723
50 to 99	81	5 659	80	5 609
100 to 199	95	12 947	95	12 947
200 to 499	45	13 202	45	13 202
500 and over	9	9 328	9	9 328
Milk cows	125	1 983	102	1 947
Farms with—				
1 or 2	80	108	59	83
3 or 4	14	47	14	47
5 to 9	8	54	6	43
10 to 19	–	–	–	–
20 to 49	11	355	11	355
50 to 99	7	527	7	527
100 to 199	3	(D)	3	(D)
200 to 499	2	(D)	2	462
500 and over	–	–	–	–

	Sales, 1974—Farms with sales of $2,500 and over		
	Farms	Number	Dollars (1,000)
Cattle sold	422	61 974	20 626
Farms with—			
1 to 4	56	131	32
5 to 9	57	385	87
10 to 19	80	1 045	235
20 to 49	91	2 688	584
50 to 99	71	4 704	1 004
100 to 199	31	4 263	1 002
200 to 499	22	6 745	1 650
500 and over	14	42 013	16 033
Calves sold	244	14 843	2 032
Farms with—			
1 or 2	15	19	2
3 or 4	5	16	2
5 to 9	28	183	20
10 to 19	40	526	62
20 to 49	59	1 935	261
50 to 99	51	3 427	423
100 to 199	34	4 524	618
200 to 499	10	(D)	(D)
500 and over	2	(D)	(D)

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969**—Continued

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Heifers and heifer calves	1974	365	20 709
	1969	424	29 226
Beef heifers	1974	346	19 595
Milk heifers	1974	49	1 114
Steers, steer calves, bulls, and bull calves	1974	425	23 302
	1969	472	26 657

		Sales—Farms with sales of $2,500 and over		
		Farms	Number	Dollars (1,000)
Cattle fattened on grains and concentrates	1974	41	36 464	14 717
	1969	23	29 692	(NA)
Farms with—				
1 to 9	1974	10	29	9
10 to 19	1974	6	77	22
20 to 49	1974	7	202	61
50 to 99	1974	7	487	189
100 to 199	1974	2	(D)	(D)
200 to 499	1974	1	(D)	(D)
500 and over	1974	8	35 069	14 232

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	82	3 671	64	3 130	78	5 639	61	5 135	276
	1969	85	4 636	69	4 422	69	5 408	60	5 240	(NA)
Forms with—										
1 to 4	1974	25	66	23	62	10	22	9	19	1
5 to 9	1974	11	68	6	41	11	60	7	40	3
10 to 24	1974	14	277	11	209	13	196	11	173	11
25 to 49	1974	11	391	10	354	17	652	10	353	16
50 to 99	1974	13	778	6	373	14	961	11	802	53
100 to 199	1974	6	(D)	6	(D)	6	737	6	737	44
200 to 499	1974	–	–	–	–	5	(D)	5	(D)	(D)
500 and over	1974	2	(D)	2	(D)	2	(D)	2	(D)	(D)
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	24	1 729	13	1 315	21
	1969	(X)	(X)	(X)	(X)	18	2 070	16	2 019	(NA)
Sheep and lambs	1974	58	11 252	48	11 098	48	9 133	43	9 014	(NA)
	1969	53	20 502	38	20 064	50	13 957	37	13 637	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	42	10 818	[1]109 399
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	44	(X)	304
Goats	1974	(NA)	(NA)	–	–	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	3	4	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	279	1 360	240	1 245	40	140	31	131	67
	1969	393	1 967	(NA)	(NA)	50	268	(NA)	(NA)	(NA)

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Hogs and pigs used or to be used for breeding	1974	34	271
	1969	47	575
Other hogs and pigs	1974	58	2 859
	1969	63	3 847
Lambs under 1 year old	1974	26	2 499
Ewes 1 year old or older	1974	47	8 375
Rams and wethers	1974	43	224

		Inventory			
		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between—					
December 1 of preceding year and November 30	1974	57	633	41	533
	1969	55	797	47	748
December 1 of preceding year and May 31	1974	49	411	35	333
	1969	48	445	40	420
June 1 and November 30	1974	32	222	26	200
	1969	46	352	41	328

[1]Pounds of wool.

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	146	(X)	124	(X)	33	(X)	31	(X)
	1969	(NA)	(X)	131	(X)	(NA)	(X)	37	(X)
Chickens 3 months old or older	1974	141	38 080	119	37 442	31	77 226	29	77 056
	1969	168	119 174	129	118 013	39	158 400	34	158 141
Hens and pullets of laying age	1974	141	35 940	119	35 307	31	25 154	29	24 984
	1969	166	36 468	128	35 424	38	17 700	33	17 441
Farms with—									
1 to 99	1974	111	3 305	90	2 812	7	399	5	229
100 to 399	1974	22	4 760	21	4 620	20	4 175	20	4 175
400 to 1,599	1974	6	(D)	6	(D)	3	(D)	3	(D)
1,600 to 3,199	1974	–	–	–	–	–	–	–	–
3,200 to 9,999	1974	1	(D)	1	(D)	–	–	–	–
10,000 to 19,999	1974	1	(D)	1	(D)	1	(D)	1	(D)
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	21	955	12	469	2	510	2	510
	1969	3	150	3	150	–	–	–	–
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	61	571	56	570
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	66	430

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	119	35 307	29	24 984
	1969	128	35 424	33	17 441
Hens for table or market egg production	1974	116	17 247	28	(D)
Hens for hatching egg production	1974	5	18 060	2	(D)
Pullets 3 months old or older	1974	3	46	1	(D)
	1969	6	81 555	2	(D)
Roosters and male chickens for breeding	1974	26	2 089	3	(D)
Pullet chicks and pullets under 3 months old	1974	–	–	–	–
Turkeys	1974	7	51	2	19
	1969	4	18	1	7
Turkeys for slaughter	1974	7	44	2	14
Heavy breed	1974	5	40	2	14
Light breed	1974	2	4	–	–
Turkey hens for breeding	1974	2	7	1	5
	1969	1	2	–	–
Other poultry	1974	11	(X)	3	(X)
	1969	22	(X)	2	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	17	14	1 392	1 108	(X)	(X)
Sorghums for all purposes	–	2	–	56	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	407	501	144 487	119 792	4 426 248	2 972 897
Other small grains for grain	298	381	37 653	45 585	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	2	(NA)	21	(NA)	(D)	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	527	562	66 188	77 314	113 696	121 637
Vegetables, sweet corn, or melons for sale	3	2	32	6	(X)	(X)
Land in orchards	3	–	13	–	(X)	(X)
Berries for sale	–	–	–	–	(X)	(X)
Other crops	9	(NA)	144	100	(X)	(X)

	Farms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	2	1	40	60	1 930	2 000	–	–	–	–
Corn for silage or green chop (tons, green)	15	13	1 352	1 048	20 888	19 093	15	12	1 352	1 038
Corn for dry fodder, hogged or grazed	–	–	–	–	(X)	(X)	–	–	–	–
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	–	(NA)	–	56	(X)	(X)	–	(NA)	–	37
Alfalfa hay (tons, dry)	415	414	52 029	56 995	92 940	95 652	147	140	11 804	14 760

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	177	25 031	(X)	65	3 865	22	1 361	22	100	–	–
	1969	212	41 794	(X)	76	5 000	51	3 124	50	259	1	(Z)
Improved pasture	1974	101	34 970	(X)	18	1 715	19	1 149	19	108	–	–
	1969	92	20 769	(X)	15	1 053	15	761	15	65	1	3
Corn for all purposes	1974	17	1 392	(X)	15	1 352	15	1 152	14	136	1	20
	1969	14	1 108	(X)	12	1 038	10	936	10	101	1	15
Sorghums for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	2	56	(X)	1	37	1	37	1	3	–	–
Wheat (bushels)	1974	399	144 317	4 423 040	31	1 271	214	96 949	209	4 948	8	40
	1969	464	118 135	2 941 703	51	1 999	245	72 301	(NA)	3 031	(NA)	151
Oats (bushels)	1974	78	2 240	67 938	28	575	16	509	16	35	–	–
	1969	166	6 003	272 071	34	1 033	51	2 474	(NA)	123	(NA)	–
Barley (bushels)	1974	270	35 287	1 081 321	69	3 716	112	21 721	110	1 681	4	22
	1969	276	38 685	1 723 523	34	1 774	122	20 326	(NA)	962	(NA)	38
Rye (bushels)	1974	1	40	600	–	–	–	–	–	–	–	–
	1969	1	30	500	–	–	–	–	(NA)	–	(NA)	–
Other small grains for grain	1974	1	15	(X)	–	–	–	–	–	–	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	462	64 882	111 922	171	15 832	114	12 517	112	1 138	3	32
	1969	480	75 312	118 801	152	16 838	100	9 886	99	679	2	48
Field seed crops	1974	5	140	(X)	–	–	–	–	–	–	–	–
	1969	2	49	(X)	2	49	–	–	–	–	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Irish potatoes (hundredweight)	1974	2	21	(D)	2	21	2	21	2	20	–	–
	1969	15	184	21 520	9	182	8	181	(NA)	49	(NA)	–
Vegetables, sweet corn, or melons for sale	1974	3	32	(X)	3	27	3	28	–	–	3	4
	1969	2	6	(X)	2	6	2	6	2	4	–	–
Land in orchards	1974	1	6	(X)	1	6	1	6	1	(Z)	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Irrigated land			Commercial fertilizer used					
					Total		Dry		Liquid	
	Forms	Acres	Quantity	Farms	Acres	Forms	Acres	Forms	Tons	Forms	Tons
Berries for sale 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Nursery and greenhouse products 1974	3	2	(X)	2	1	3	2	3	1	–	–
1969	3	2	(X)	3	2	3	2	3	1	–	–
Other crops 1974	–	–	(X)	–	–	–	–	–	–	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—forms	492	524
$1,000	2 003	673
Commercial fertilizer—forms	393	342
acres on which used	135 419	110 196
tons	8 287	5 543
$1,000	1 576	497
Lime—forms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—forms	15	20
acres on which used	1 040	1 871
$1,000	3	2
Insects on other crops—forms	30	20
acres on which used	16 969	3 795
$1,000	101	9
Nematodes in crops—forms	3	1
acres on which used	544	2
$1,000	12	(Z)

	1974	1969
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—forms	15	28
acres on which used	5 048	10 926
$1,000	12	7
Weeds or grass in crops—forms	238	320
acres on which used	114 805	108 068
$1,000	261	125
Weeds or brush in pasture—forms	43	59
acres on which used	1 787	2 969
$1,000	7	11
Weeds on all other land—forms	51	(NA)
acres on which used	1 817	(NA)
$1,000	9	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—forms	3	5
acres on which used	1 080	224
$1,000	4	(Z)
Insect control on livestock and poultry—forms	44	140
$1,000	5	15
Other chemicals (see text)—forms	60	(NA)
$1,000	13	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—forms	202	187
Proportion of farms—percent	30.6	26.8
Total land irrigated—acres	28 357	29 525
Average per farm—acres	140.4	157.8
Cropland irrigated—farms	199	183
acres	26 642	28 472
Harvested cropland irrigated—farms	195	173
acres	22 691	22 979
Cropland pasture irrigated—farms	65	76
acres	3 865	5 000
Other cropland irrigated—farms	5	(NA)
acres	86	493
Pasture irrigated, other than cropland pasture—farms	18	15
acres	1 715	1 053
Estimated quantity of irrigation water applied—acre-feet	45 321	56 192
Average per acre irrigated—acre-feet	1.6	1.9
Land irrigated by—		
Furrows or ditches—forms	54	(NA)
acres	4 865	(NA)

	1974	1969
Land irrigated by—Continued		
Self-propelled sprinkler systems—forms	11	(NA)
acres	1 763	(NA)
Other sprinkler systems—forms	29	(NA)
acres	2 351	(NA)
Land in irrigated farms—acres	453 592	409 482
Cropland—acres	84 804	93 756
Harvested cropland—acres	50 218	51 558
Farms not irrigated in 1974 but irrigated between 1970 and 1973—forms	3	(X)
acres irrigated in most recent year	136	(X)
Farms with artificial drainage—forms	28	41
Proportion of farms—percent	4.2	5.8
Land in farms with drainage—acres	45 469	33 499
Land drained—acres	3 508	5 221
Average per farm—acres	125.3	127.3
Artificial ponds, pits, reservoirs, and earthen tanks—forms	204	(NA)
number	784	(NA)
acres	1 199	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Forms with debt owed by farm operator (see text)—forms	325	266	189
$1,000	29 490	20 449	9 041
Forms by size of debt owed:			
Under $5,000	47	38	29
$5,000 to $9,999	23	21	20
$10,000 to $29,999	74	56	60
$30,000 to $49,999	36	38	29
$50,000 and over	145	113	51

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Forms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	141	158	315	334	1 556	1 669
25 to 149 days	148	374	409	1 397	333	
Less than 25 days	191		916		100	
Total contract labor	53	72	(NA)	(NA)	82	71
Farms reporting number of contract workers furnished by contractor	32	(NA)	92	(NA)	56	(NA)

	Total	1974 hired farm workers working—		
		150 days or more	25 to 149 days	Less than 25 days
Forms	338	141	148	191
Cash wages paid—$1,000	1 989	1 556	333	100
Number of workers	1 640	315	409	916
Farms with—				
1 worker	105	82	66	63
2 workers	73	35	37	38
3 or 4 workers	71	9	24	44
5 to 9 workers	55	11	14	29
10 workers and over	34	4	7	17

Table 1. **Farms, Land in Farms, and Land Use: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms ____ number	854	901	820	848
Land in farms ____ acres	2 399 302	2 351 567	2 389 395	2 334 403
Average size of farm ____ acres	2 809	2 610	2 914	2 753
Approximate land area ____ acres	2 512 960	2 512 960	2 512 960	2 512 960
Proportion in farms ____ percent	95.5	93.6	95.1	92.9
Value of land and buildings ____ $1,000	329 569	197 884	327 825	194 931
Average per farm ____ dollars	385 912	219 627	399 787	229 871
Average per acre ____ dollars	137	84	137	84
Farms by size:				
1 to 9 acres	21	24	14	9
10 to 49 acres	7	3	2	3
50 to 69 acres	4	2	–	–
70 to 99 acres	6	3	4	1
100 to 139 acres	5	7	4	1
140 to 179 acres	14	15	12	6
180 to 219 acres	2	2	2	1
220 to 259 acres	1	1	1	–
260 to 499 acres	50	44	45	36
500 to 999 acres	121	134	115	130
1,000 to 1,999 acres	234	285	232	281
2,000 acres and over	389	381	389	380

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland ____ farms	698	(NA)
acres	554 896	598 134
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ____ farms	24	86
acres	4 927	7 699
Cropland on which all crops failed ____ farms	39	15
acres	16 737	1 497
Cropland in cultivated summer fallow ____ farms	653	739
acres	506 272	565 711
Cropland idle ____ farms	59	130
acres	26 960	23 227
Total woodland ____ farms	20	32
acres	5 213	11 956
Woodland pastured ____ farms	10	30
acres	4 068	11 349

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland ____ farms	819	867	803	831
acres	1 191 033	1 201 659	1 188 571	1 191 328
Harvested cropland ____ farms	798	847	792	820
acres	616 757	562 486	616 623	560 912
Farms by acres harvested:				
1 to 9 acres	1	2	1	
10 to 19 acres	6	7	2	10
20 to 29 acres	3	2	3	
30 to 49 acres	15	12	14	
50 to 99 acres	33	34	32	23
100 to 199 acres	73	71	73	68
200 to 499 acres	179	243	179	243
500 to 999 acres	306	318	306	318
1,000 acres and over	182	158	182	158
Cropland used only for pasture or grazing ____ farms	94	163	87	156
acres	17 502	33 019	17 052	32 282
Other cropland (see text) ____ farms	704	794	698	(NA)
acres	556 774	606 154	554 896	598 134
Total woodland ____ farms	22	32	20	32
acres	5 283	11 956	5 213	11 956
Other land (see text) ____ farms	767	797	741	(NA)
acres	1 202 986	1 137 952	1 195 611	1 131 119
Irrigated land ____ farms	68	54	67	54
acres	13 131	8 484	13 101	8 484

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland – Continued		
Woodland not pastured ____ farms	10	5
acres	1 145	607
Other land ____ farms	741	(NA)
acres	1 195 611	1 131 119
Pastureland and rangeland, other than cropland and woodland pasture ____ farms	509	557
acres	1 135 567	1 091 498
Improved pastureland and rangeland ____ farms	75	85
acres	58 842	56 403
Unimproved pastureland and rangeland ____ farms	446	510
acres	1 076 725	1 035 095
Land in houselots, barnlots, ponds, roads, wasteland, etc. ____ farms	579	572
acres	60 044	39 621

Table 2. **Farm Operators – Tenure and Characteristics: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators ____ number	854	901	820	848
Land in farms ____ acres	2 399 302	2 351 567	2 389 395	2 334 403
Harvested cropland ____ acres	616 757	562 486	616 623	560 912
Farms by tenure of farm operator:				
Full owners ____ number	232	223	214	188
Land in farms ____ acres	370 805	278 191	368 078	270 355
Harvested cropland ____ acres	102 603	74 688	102 469	73 616
Part owners ____ number	501	543	501	535
Land in farms ____ acres	1 879 393	1 856 274	1 879 393	1 849 488
Harvested cropland ____ acres	465 028	424 014	465 028	423 908
Tenants ____ number	121	135	105	125
Land in farms ____ acres	149 104	217 102	141 924	214 560
Harvested cropland ____ acres	49 126	63 784	49 126	63 388
Percent of tenancy	14.2	14.9	12.8	14.7
Black and other races, see text – Farm operators by tenure:[1]				
All farm operators ____ number	2	(NA)	2	–
Land in farms ____ acres	(D)	(NA)	(D)	–
Harvested cropland ____ acres	(D)	(NA)	(D)	–
Full owners ____ number	2	(NA)	2	–
Land in farms ____ acres	(D)	(NA)	(D)	–
Harvested cropland ____ acres	(D)	(NA)	(D)	–
Part owners ____ number	–	(NA)	–	–
Land in farms ____ acres	–	(NA)	–	–
Harvested cropland ____ acres	–	(NA)	–	–
Tenants ____ number	–	(NA)	–	–
Land in farms ____ acres	–	(NA)	–	–
Harvested cropland ____ acres	–	(NA)	–	–
Percent of tenancy	–	(NA)	–	–
Farms by type of organization:				
Individual or family ____ number	(NA)	(NA)	683	688
Land in farms ____ acres	(NA)	(NA)	1 719 526	1 636 278

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization – Con.				
Partnership ____ number	(NA)	(NA)	76	115
Land in farms ____ acres	(NA)	(NA)	243 554	476 106
Corporation ____ number	(NA)	(NA)	58	40
Land in farms ____ acres	(NA)	(NA)	423 934	217 987
Other ____ number	(NA)	(NA)	3	5
acres	(NA)	(NA)	2 381	4 032
Farm operators by age group:[2]				
Under 25 years	33	19	29	16
25 to 34 years	86	92	78	86
35 to 44 years	124	173	120	169
45 to 54 years	204	294	196	281
55 to 64 years	236	210	231	204
65 years and over	110	113	105	92
Average age	50.9	50.2	51.2	49.8
Farm operators by place of residence:[2]				
On farm operated	526	679	517	663
On another farm	32		27	
In a rural area, not on a farm	10	161	10	141
In a city, town, or urban area	126		112	
Farm operators reporting days of work off farm:[2]				
None	443	(NA)	430	(NA)
1 to 49 days	61	146	60	138
50 to 99 days	17	23	16	21
100 to 149 days	15	65	14	61
150 to 199 days	25		25	
200 days and over	60	71	44	55
Farm operators by principal occupation:[2]				
Farming	719	(NA)	705	(NA)
Other	74	(NA)	54	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	20	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	68	(NA)

[1] 1969 data are only for farms operated by Blacks. [2] 1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. **Market Value of Agricultural Products Sold: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	171	144	171	144
$40,000 to $99,999	343		343	
$20,000 to $39,999	146	284	146	284
$10,000 to $19,999	92	255	92	255
$5,000 to $9,999	37	95	37	95
$2,500 to $4,999	26	65	26	65
Under $2,500 (see text)	39	58	5	5
$2,000 to $2,499	11	7	(X)	(X)
$1,500 to $1,999	5	9	(X)	(X)
$1,000 to $1,499	7	17	(X)	(X)
Under $1,000 (see text)	16	25	(X)	(X)
Market value of agricultural products sold ... $1,000	60 437	23 029	60 393	22 973
Average per farm ... dollars	70 769	25 559	73 650	27 090
Crops, including hay ... farms	758	808	755	(NA)
$1,000	52 476	16 651	52 473	16 610
Nursery and greenhouse products ... farms	1		1	1
$1,000	10		10	6
Forest products ... farms	4	4	3	4
$1,000	6	7	6	7
Livestock, poultry, and their products ... farms	462	486	432	461
$1,000	7 944	6 371	7 904	6 349
Poultry and poultry products ... farms	35	(NA)	34	53
$1,000	11	(NA)	11	26

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops ... farms	755	(NA)
$1,000	52 473	16 610
Grains ... farms	742	774
$1,000	51 657	16 387
Tobacco ... farms	-	-
$1,000	-	-
Cotton and cottonseed ... farms	-	-
$1,000	-	-
Field seeds, hay, forage, and silage ... farms	82	166
$1,000	791	214
Other field crops ... farms	3	4
$1,000	25	7
Vegetables, sweet corn, and melons ... farms	-	2
$1,000	-	2
Fruits, nuts, and berries ... farms	-	-
$1,000	-	-
Livestock, poultry, and their products ... farms	432	461
$1,000	7 904	6 349
Poultry and poultry products ... farms	34	53
$1,000	11	26
Dairy products ... farms	7	25
$1,000	2	25
Cattle and calves ... farms	390	(NA)
$1,000	7 086	5 935
Hogs and pigs ... farms	96	(NA)
$1,000	728	364
Sheep, lambs, and wool ... farms	24	
$1,000	47	
Other livestock and livestock products ... farms	27	
$1,000	31	

Table 4. **Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969**

	All farms		Forms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1] ...	67	(NA)	41	(NA)
Income from farm-related sources before taxes and expenses[1] ... farms	201	(NA)	199	(NA)
$1,000	1 669	(NA)	1 660	(NA)
Customwork and other agricultural services ... farms	73	125	72	123
$1,000	432	269	431	266
Recreational services ... farms	1	1	1	1
$1,000	(Z)	5	(Z)	5
Government farm programs ... farms	70	696	70	674
$1,000	249	5 400	249	5 355
Rent of farmland or from lease or sale of allotments ... farms	53	(NA)	52	(NA)
$1,000	400	(NA)	391	(NA)
Other farm-related sources ... farms	49	(NA)	49	(NA)
$1,000	589	(NA)	589	(NA)
Expenses for farm-related income sources[1] ... farms	88	(NA)	87	(NA)
$1,000	752	(NA)	751	(NA)

	Forms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] ... farms	421
$1,000	2 183
Nonfarm business, excluding farm related ... farms	43
$1,000	293
Cash wages, salaries, commissions, and tips ... farms	179
$1,000	854
Interest, dividends, or royalties ... farms	275
$1,000	690
Federal Social Security, pensions, retirement pay, etc. ... farms	83
$1,000	244
Rent income of nonfarm property ... farms	38
$1,000	101

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. **Farm Production Expenses: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses ... farms	854	901	820	848
$1,000	34 322	17 565	34 278	17 475
Farms with –				
$1 to $999	26	21	7	28
$1,000 to $1,999	22	45	14	
$2,000 to $2,999	25	24	21	20
$3,000 to $4,999	31	75	29	67
$5,000 to $9,999	84	179	83	176
$10,000 to $19,999	156		156	296
$20,000 to $39,999	269	557	269	177
$40,000 to $59,999	88		88	84
$60,000 and over	153		153	
Livestock and poultry purchased ... farms	215	308	210	289
$1,000	2 014	1 431	2 012	1 421
Feed for livestock and poultry purchased ... farms	392	441	374	430
$1,000	1 905	632	1 896	630
Commercially mixed formula feeds ... farms	336	327	325	318
$1,000	782	293	779	292
Feed ingredients ... farms	(NA)	(NA)	93	50
$1,000	(NA)	(NA)	99	19
Whole grains ... farms	(NA)	(NA)	106	141
$1,000	(NA)	(NA)	739	209
Hay, green chop, and silage ... farms	(NA)	(NA)	91	109
$1,000	(NA)	(NA)	280	110
Animal health costs for livestock and poultry ... farms	(NA)	(NA)	310	(NA)
$1,000	(NA)	(NA)	129	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased ... farms	243	239	243	236
$1,000	438	131	438	130
Commercial fertilizer purchased ... farms	499	507	495	502
$1,000	3 176	721	3 173	719
Other agricultural chemicals purchased ... farms	591	(NA)	590	(NA)
$1,000	1 101	306	1 101	305
Lime ... farms	(NA)	-	-	-
$1,000	(NA)	-	-	-
Gasoline and other petroleum fuel and oil for farm business ... farms	829	888	807	842
$1,000	2 822	1 677	2 819	1 664
Gasoline ... farms	(NA)	(NA)	795	833
$1,000	(NA)	(NA)	1 365	842
Diesel oil ... farms	(NA)	(NA)	710	719
$1,000	(NA)	(NA)	1 120	611
LP gas, butane, and propane ... farms	(NA)	(NA)	165	174
$1,000	(NA)	(NA)	92	42
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	(NA)	(NA)	804	842
$1,000	(NA)	(NA)	243	169
Hired farm labor ... farms	478	661	476	647
$1,000	2 419	1 861	2 416	1 854
Contract labor ... farms	61	480	61	77
$1,000	194	792	194	83
Machine hire and customwork ... farms	394		391	431
$1,000	1 561		1 560	703
All other production expenses ... farms	846	880	819	845
$1,000	18 691	10 014	18 539	9 965

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	816	875	788	829
$1,000	43 292	27 645	43 053	27 217
Average per farm—dollars	53 054	31 594	54 635	32 831
Farms by value group:				
$1 to $999	–	8	–	59
$1,000 to $4,999	30	75	23	
$5,000 to $9,999	50	91	34	84
$10,000 to $19,999	82	163	81	154
$20,000 to $29,999	112		108	152
$30,000 to $49,999	195	538	195	193
$50,000 to $69,999	138		138	187
$70,000 and over	209		209	
Selected Machinery and Equipment				
Automobiles—farms	742	794	719	752
number	1 217	1 215	1 190	1 161
mfd in last 5 years, number	795	811	777	774
Motor trucks, including pickups—farms	794	851	769	807
number	3 365	3 022	3 324	2 945
mfd in last 5 years, number	1 078	1 088	1 061	1 050
Wheel tractors—farms	775	819	758	767
number	2 100	2 263	2 070	1 820
mfd in last 5 years, number	512	718	499	627
Crawler tractors—farms	225		224	304
number	289		288	402
mfd in last 5 years, number	13		13	75

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip. — Con.				
Grain and bean combines, self-propelled—farms	582	619	580	611
number	820	934	818	923
mfd in last 5 years, number	189	387	189	381
Corn heads for combines—farms	2	12	2	5
number	2	14	2	6
mfd in last 5 years, number	–	3	–	2
Other carnpickers and picker-shellers—farms	35		35	8
number	35		35	8
mfd in last 5 years, number	1		1	1
Mower conditioners—farms	49	(NA)	47	(NA)
number	53	(NA)	51	(NA)
mfd in last 5 years, number	15	(NA)	15	(NA)
Pickup balers—farms	294	317	291	317
number	323	340	320	340
mfd in last 5 years, number	74	141	74	141
Windrowers, pull and self-propelled—farms	249	(NA)	249	263
number	268	(NA)	268	275
mfd in last 5 years, number	57	(NA)	57	120
Field forage harvesters, shear bar or flywheel type—farms	35	(NA)	35	25
number	38	(NA)	38	25
mfd in last 5 years, number	22	(NA)	22	11

Table 7. Cattle and Calves — Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	482	(X)	455	(X)	462	(X)	432	(X)	7 904
Any cattle, hogs, or sheep—1974	452	(X)	425	(X)	449	(X)	420	(X)	7 861
1969	470	(X)	443	(X)	469	(X)	446	(X)	(NA)
Cattle and calves—1974	428	67 712	402	67 082	418	34 027	390	33 768	7 086
1969	450	65 261	427	64 947	445	39 038	426	38 921	5 935
Farms with—									
1 to 4—1974	19	55	16	47	43	94	33	66	17
5 to 9—1974	21	129	19	117	30	208	24	173	38
10 to 19—1974	43	589	34	462	69	939	61	823	166
20 to 49—1974	74	2 436	64	2 104	117	3 695	113	3 615	701
50 to 99—1974	75	5 202	73	5 051	80	5 721	80	5 721	1 048
100 to 199—1974	107	15 242	107	15 242	51	6 988	51	6 988	1 190
200 to 499—1974	65	18 543	65	18 543	18	5 364	18	5 364	1 107
500 and over—1974	24	25 516	24	25 516	10	11 018	10	11 018	2 819
Cows and heifers that had calved—1974	398	34 965	380	34 695	(NA)	(NA)	(NA)	(NA)	(NA)
1969	420	35 612	399	35 462	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	389	34 826	372	34 560	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	35 301	389	35 159	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	86	139	82	135	(NA)	(NA)	(NA)	(NA)	(NA)
1969	123	311	119	303	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	7	(X)	2
1969	(X)	(X)	(X)	(X)	(NA)	(X)	25	(X)	25

	Inventory, 1974				Sales, 1974 — Farms with sales of $2,500 and over		
	All farms		Farms with sales of $2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	389	34 826	372	34 560			
Farms with—							
1 to 4	26	59	23	49			
5 to 9	26	174	23	155			
10 to 19	36	508	32	451			
20 to 49	94	2 935	88	2 805			
50 to 99	104	7 436	103	7 386			
100 to 199	63	8 419	63	8 419			
200 to 499	35	9 643	35	9 643			
500 and over	5	5 652	5	5 652			
Milk cows	86	139	82	135			
Farms with—							
1 or 2	72	89	68	85			
3 or 4	11	34	11	34			
5 to 9	3	16	3	16			
10 to 19	–	–	–	–			
20 to 49	–	–	–	–			
50 to 99	–	–	–	–			
100 to 199	–	–	–	–			
200 to 499	–	–	–	–			
500 and over	–	–	–	–			
Cattle sold					341	20 914	5 304
Farms with—							
1 to 4					48	101	28
5 to 9					39	276	61
10 to 19					74	1 021	228
20 to 49					99	3 190	692
50 to 99					44	2 892	626
100 to 199					21	2 802	622
200 to 499					7	2 119	559
500 and over					9	8 513	2 489
Calves sold					197	12 854	1 782
Farms with—							
1 or 2					5	7	1
3 or 4					6	20	3
5 to 9					13	92	13
10 to 19					49	662	85
20 to 49					48	1 559	219
50 to 99					37	2 528	374
100 to 199					28	3 653	468
200 to 499					9	(D)	(D)
500 and over					2	(D)	(D)

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969**—Continued

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Heifers and heifer calves	1974	336	18 165
	1969	337	16 373
Beef heifers	1974	330	18 034
Milk heifers	1974	20	131
Steers, steer calves, bulls, and bull calves	1974	356	14 222
	1969	393	13 112

		Sales—Farms with sales of $2,500 and over		
		Farms	Number	Dollars (1,000)
Cattle fattened on grains and concentrates	1974	38	4 132	1 583
	1969	31	3 134	(NA)
Farms with—				
1 to 9	1974	18	57	17
10 to 19	1974	8	112	37
20 to 49	1974	6	186	65
50 to 99	1974	1	(D)	(D)
100 to 199	1974	1	(D)	(D)
200 to 499	1974	3	1 017	431
500 and over	1974	1	(D)	(D)

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	82	5 692	79	5 649	100	9 326	96	9 261	728
	1969	106	6 491	100	6 410	96	7 486	94	7 444	(NA)
Forms with—										
1 to 4	1974	10	27	9	24	12	30	12	30	2
5 to 9	1974	11	76	11	76	15	99	14	94	7
10 to 24	1974	30	487	29	472	23	426	20	366	29
25 to 49	1974	5	180	4	155	12	441	12	441	32
50 to 99	1974	12	841	12	841	14	1 036	14	1 036	76
100 to 199	1974	9	1 116	9	1 116	12	1 728	12	1 728	135
200 to 499	1974	2	(D)	2	(D)	10	(D)	10	(D)	(D)
500 and over	1974	3	(D)	3	(D)	2	(D)	2	(D)	(D)
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	7	286	6	277	5
	1969	(X)	(X)	(X)	(X)	15	1 560	15	1 560	(NA)
Sheep and lambs	1974	28	1 449	25	1 356	27	1 623	24	1 569	(NA)
	1969	28	2 619	26	2 577	29	1 869	27	1 829	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	22	1 494	[1]17 966
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	24	(X)	47
Goats	1974	(NA)	(NA)	–	–	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	4	9	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	167	924	165	913	29	75	26	63	19
	1969	282	1 352	(NA)	(NA)	44	100	(NA)	(NA)	(NA)

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Hogs and pigs used or to be used for breeding	1974	53	597
	1969	72	1 020
Other hogs and pigs	1974	74	5 052
	1969	91	5 390
Lambs under 1 year old	1974	16	189
Ewes 1 year old or older	1974	22	1 119
Rams and wethers	1974	21	48

		Inventory			
		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between—					
December 1 of preceding year and November 30	1974	71	851	69	847
	1969	83	1 096	79	1 085
December 1 of preceding year and May 31	1974	62	487	60	483
	1969	66	576	65	572
June 1 and November 30	1974	43	364	43	364
	1969	61	520	58	513

[1]Pounds of wool.

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	134	(X)	130	(X)	11	(X)	11	(X)
	1969	(NA)	(X)	164	(X)	(NA)	(X)	25	(X)
Chickens 3 months old or older	1974	123	5 152	120	5 062	7	700	7	700
	1969	168	10 657	161	10 381	17	2 466	17	2 466
Hens and pullets of laying age	1974	121	5 012	118	4 922	7	700	7	700
	1969	166	10 175	159	9 901	14	2 381	14	2 381
Farms with—									
1 to 99	1974	112	3 607	109	3 517	4	90	4	90
100 to 399	1974	9	1 405	9	1 405	3	610	3	610
400 to 1,599	1974	–	–	–	–	–	–	–	–
1,600 to 3,199	1974	–	–	–	–	–	–	–	–
3,200 to 9,999	1974	–	–	–	–	–	–	–	–
10,000 to 19,999	1974	–	–	–	–	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	24	2 100	23	2 050	6	629	6	629
	1969	4	475	4	475	2	206	2	206
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	35	11	34	11
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	53	26

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	118	4 922	7	700
	1969	159	9 901	14	2 381
Hens for table or market egg production	1974	118	4 802	7	700
Hens for hatching egg production	1974	3	120	–	–
Pullets 3 months old or older	1974	4	53	–	–
	1969	5	160	1	20
Roosters and male chickens for breeding	1974	38	87	–	–
Pullet chicks and pullets under 3 months old	1974	1	3	–	–
Turkeys	1974	9	88	1	50
	1969	2	10	4	250
Turkeys for slaughter	1974	5	78	1	50
Heavy breed	1974	5	78	1	50
Light breed	1974	–	–	–	–
Turkey hens for breeding	1974	4	10	–	–
	1969	2	10	–	–
Other poultry	1974	8	(X)	–	(X)
	1969	20	(X)	3	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	2	4	152	263	(X)	(X)
Sorghums for all purposes	2	–	25	–	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	741	789	475 712	345 045	14 504 060	9 267 788
Other small grains for grain	443	675	100 111	170 491	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	4	(NA)	24	(NA)	4 760	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	318	424	40 916	45 876	60 997	61 294
Vegetables, sweet corn, or melons for sale	–	2	–	13	(X)	(X)
Land in orchards	–	2	–	3	(X)	(X)
Berries for sale	1	–	(Z)	–	(X)	(X)
Other crops	10	(NA)	854	965	(X)	(X)

	Farms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	–	–	–	–	–	–	–	–	–	–
Corn for silage or green chop (tons, green)	2	4	152	263	(D)	714	1	1	100	15
Corn for dry fodder, hogged or grazed	–	–	–	–	(X)	(X)	–	–	–	–
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	2	(NA)	25	–	(X)	(X)	–	(NA)	–	–
Alfalfa hay (tons, dry)	173	160	21 586	14 749	38 767	26 699	58	43	8 327	3 940

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	87	17 052	(X)	1	50	4	190	4	9	–	–
	1969	156	32 282	(X)	2	170	6	420	6	25	–	–
Improved pasture	1974	75	58 842	(X)	2	246	2	160	2	4	–	–
	1969	85	56 403	(X)	–	–	9	471	9	45	–	–
Corn for all purposes	1974	2	152	(X)	1	100	1	52	1	5	–	–
	1969	4	263	(X)	1	15	2	179	2	4	–	–
Sorghums for all purposes	1974	2	25	(X)	–	–	1	3	1	(Z)	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Wheat (bushels)	1974	740	475 702	14 503 594	3	188	433	317 127	413	11 130	32	784
	1969	767	343 829	9 239 290	7	270	431	192 900	(NA)	4 789	(NA)	398
Oats (bushels)	1974	59	3 008	99 086	–	–	24	1 537	23	60	1	2
	1969	257	16 857	772 744	1	25	56	2 937	(NA)	90	(NA)	5
Barley (bushels)	1974	432	96 255	2 861 400	6	718	251	67 983	241	3 379	16	149
	1969	557	151 775	6 480 213	5	347	244	71 847	(NA)	2 197	(NA)	216
Rye (bushels)	1974	3	307	8 780	–	–	3	307	3	15	–	–
	1969	3	596	22 593	–	–	1	300	(NA)	6	(NA)	–
Other small grains for grain	1974	7	541	(X)	–	–	3	340	3	21	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	312	40 792	60 808	65	11 766	62	8 893	60	585	2	42
	1969	418	45 790	61 178	48	7 325	56	6 004	55	365	1	2
Field seed crops	1974	9	854	(X)	2	138	–	–	–	–	–	–
	1969	12	872	(X)	3	32	–	–	–	–	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Irish potatoes (hundredweight)	1974	4	24	4 760	4	24	2	23	2	23	–	–
	1969	11	5	576	4	4	2	(Z)	(NA)	(Z)	(NA)	–
Vegetables, sweet corn, or melons for sale	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	2	13	(X)	2	13	2	13	2	3	–	–
Land in orchards	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	2	3	(X)	–	–	1	2	1	(Z)	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Irrigated land		Commercial fertilizer used					
				Total		Dry		Liquid	
	Forms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons
Berries for sale 1974	1	(Z)	(X)	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–
Nursery and greenhouse products 1974	1	(Z)	(X)	–	–	1	(Z)	–	–
1969	1	(Z)	(X)	–	–	1	(Z)	–	–
Other crops 1974	–	–	(X)	–	–	–	–	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	675	732
$1,000	4 274	1 024
Commercial fertilizer—farms	495	461
acres on which used	402 511	279 298
tons	16 380	8 156
$1,000	3 173	719
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	14	9
acres on which used	507	713
$1,000	2	3
Insects on other crops—farms	95	28
acres on which used	80 476	6 657
$1,000	295	9
Nematodes in crops—farms	5	–
acres on which used	2 321	–
$1,000	12	–
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	22	40
acres on which used	17 580	28 017
$1,000	28	17
Weeds or grass in crops—farms	489	583
acres on which used	398 285	328 491
$1,000	706	254
Weeds or brush in pasture—farms	10	21
acres on which used	3 016	2 364
$1,000	10	3
Weeds on all other land—farms	59	(NA)
acres on which used	2 429	(NA)
$1,000	10	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	2	4
acres on which used	230	1 120
$1,000	2	1
Insect control on livestock and poultry—farms	68	154
$1,000	8	13
Other chemicals (see text)—farms	65	(NA)
$1,000	29	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	67	54
Proportion of farms—percent	8.2	6.3
Total land irrigated—acres	13 101	8 484
Average per farm—acres	195.5	157.1
Cropland irrigated—farms	67	54
acres	12 855	8 484
Harvested cropland irrigated—farms	66	54
acres	12 805	8 045
Cropland pasture irrigated—farms	1	2
acres	50	170
Other cropland irrigated—farms	–	(NA)
acres	–	269
Pasture irrigated, other than cropland pasture—farms	2	–
acres	246	–
Estimated quantity of irrigation water applied—acre-feet	15 735	12 697
Average per acre irrigated—acre-feet	1.2	1.5
Land irrigated by—		
Furrows or ditches—farms	13	(NA)
acres	4 109	(NA)
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	8	(NA)
acres	992	(NA)
Other sprinkler systems—farms	25	(NA)
acres	1 753	(NA)
Land in irrigated farms—acres	500 134	418 581
Cropland—acres	111 902	65 877
Harvested cropland—acres	64 265	32 289
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	6	(X)
acres irrigated in most recent year	266	(X)
Farms with artifical drainage—farms	16	46
Proportion of farms—percent	2.0	5.4
Land in farms with drainage—acres	43 606	132 975
Land drained—acres	2 147	4 222
Average per farm—acres	134.2	91.7
Artificial ponds, pits, reservoirs, and earthen tanks—farms	430	(NA)
number	1 840	(NA)
acres	3 840	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)—farms	384	294	223
$1,000	36 916	27 080	9 836
Farms by size of debt owed:			
Under $5,000	28	20	29
$5,000 to $9,999	30	20	25
$10,000 to $29,999	71	49	63
$30,000 to $49,999	52	42	42
$50,000 and over	203	163	64

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	211	217	393	348	1 639	
25 to 149 days	248	566	616	1 782	586	1 854
Less than 25 days	266		999		191	
Total contract labor	61	77	(NA)	(NA)	194	83
Farms reporting number of contract workers furnished by contractor	34	(NA)	152	(NA)	132	(NA)

	Total	1974 hired farm workers working—		
		150 days or more	25 to 149 days	Less than 25 days
Farms	476	211	248	266
Cash wages paid—$1,000	2 416	1 639	586	191
Number of workers	2 008	393	616	999
Farms with—				
1 worker	123	126	100	75
2 workers	94	49	66	66
3 or 4 workers	131	23	55	68
5 to 9 workers	87	11	20	39
10 workers and over	41	2	7	18

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

	All farms		Forms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	387	386	314	290
Land in farms — acres	2 370 927	2 299 464	2 297 834	2 226 069
Average size of farm — acres	6 126	5 957	7 318	7 676
Approximate land area — acres	2 404 032	2 404 032	2 404 032	2 404 032
Proportion in farms — percent	98.6	95.7	95.6	92.6
Value of land and buildings — $1,000	161 991	83 400	152 080	78 294
Average per farm — dollars	418 582	216 061	484 331	269 980
Average per acre — dollars	68	36	66	35
Farms by size:				
1 to 9 acres	40	49	25	18
10 to 49 acres	45	32	6	8
50 to 69 acres	12	9	10	5
70 to 99 acres	16	10	12	6
100 to 139 acres	10	19	8	12
140 to 179 acres	8	10	8	5
180 to 219 acres	8	8	8	8
220 to 259 acres	13	10	13	10
260 to 499 acres	30	28	26	16
500 to 999 acres	21	25	17	20
1,000 to 1,999 acres	35	31	34	30
2,000 acres and over	149	155	147	152

	Forms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	97	(NA)
acres	50 631	37 518
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	6	12
acres	105	779
Cropland on which all crops failed — farms	11	3
acres	341	266
Cropland in cultivated summer fallow — farms	80	117
acres	47 636	33 628
Cropland idle — farms	15	29
acres	2 549	2 845
Total woodland — farms	31	13
acres	19 783	9 759
Woodland pastured — farms	28	13
acres	9 225	9 759

	All farms		Forms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	317	320	272	256
acres	138 866	122 925	133 980	115 202
Harvested cropland — farms	292	293	259	243
acres	79 533	67 756	77 995	65 591
Farms by acres harvested:				
1 to 9 acres	11	18	4	
10 to 19 acres	23	17	4	24
20 to 29 acres	6	6	6	
30 to 49 acres	13	25	12	
50 to 99 acres	55	42	51	37
100 to 199 acres	64	72	64	71
200 to 499 acres	85	86	84	85
500 to 999 acres	19	20	18	19
1,000 acres and over	16	7	16	7
Cropland used only for pasture or grazing — farms	113	103	75	70
acres	8 285	16 654	5 354	12 093
Other cropland (see text) — farms	102	162	97	(NA)
acres	51 048	38 515	50 631	37 518
Total woodland — farms	31	14	31	13
acres	19 783	10 279	19 783	9 759
Other land (see text) — farms	336	340	282	(NA)
acres	2 212 278	2 166 260	2 144 071	2 101 108
Irrigated land — farms	179	169	135	135
acres	30 158	28 658	27 135	25 565

	Forms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured — farms	4	–
acres	10 558	–
Other land — farms	282	(NA)
acres	2 144 071	2 101 108
Pastureland and rangeland, other than cropland and woodland pasture — farms	233	236
acres	2 108 397	2 091 389
Improved pastureland and rangeland — farms	29	37
acres	7 354	17 556
Unimproved pastureland and rangeland — farms	214	223
acres	2 101 043	2 073 833
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	222	171
acres	35 674	9 719

Table 2. Farm Operators—Tenure and Characteristics: 1974 and 1969

	All farms		Forms with sales of $2,500 and over	
	1974	1969	1974	1969
All form operators — number	387	386	314	290
Land in farms — acres	2 370 927	2 299 464	2 297 834	2 226 069
Harvested cropland — acres	79 533	67 756	77 995	65 591
Farms by tenure of farm operator:				
Full owners — number	194	168	134	104
Land in farms — acres	538 535	266 496	470 019	207 866
Harvested cropland — acres	23 383	11 867	21 984	10 762
Part owners — number	148	160	144	149
Land in farms — acres	1 586 197	1 803 360	1 584 756	1 793 342
Harvested cropland — acres	50 307	46 569	50 239	46 070
Tenants — number	45	58	36	37
Land in farms — acres	246 195	229 608	243 059	224 861
Harvested cropland — acres	5 843	9 320	5 772	8 759
Percent of tenancy	11.6	15.0	11.5	12.7
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	4	(NA)	4	–
Land in farms — acres	108 926	(NA)	108 926	–
Harvested cropland — acres	2 255	(NA)	2 255	–
Full owners — number	4	(NA)	4	–
Land in farms — acres	108 926	(NA)	108 926	–
Harvested cropland — acres	2 255	(NA)	2 255	–
Part owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Tenants — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Percent of tenancy	–	(NA)	–	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	249	218
Land in farms — acres	(NA)	(NA)	1 196 301	1 071 518

	All farms		Forms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership — number	(NA)	(NA)	23	40
Land in farms — acres	(NA)	(NA)	214 271	395 371
Corporation — number	(NA)	(NA)	42	29
Land in farms — acres	(NA)	(NA)	887 262	750 997
Other — number	(NA)	(NA)	–	3
acres	(NA)	(NA)	–	8 183
Farm operators by age group:[2]				
Under 25 years	10	6	6	4
25 to 34 years	33	37	28	21
35 to 44 years	62	90	47	74
45 to 54 years	84	117	71	89
55 to 64 years	107	85	81	61
65 years and over	45	51	39	41
Average age	50.5	49.9	50.7	50.2
Farm operators by place of residence:[2]				
On farm operated	219	300	178	241
On another farm	10		10	
In a rural area, not on a farm	2	45	1	29
In a city, town, or urban area	36		32	
Farm operators reporting days of work off farm:[2]				
None	163	(NA)	143	(NA)
1 to 49 days	34	43	26	38
50 to 99 days	6	14	6	11
100 to 149 days	6	22	5	10
150 to 199 days	9		7	
200 days and over	61	83	23	30
Farm operators by principal occupation:[2]				
Farming	248	(NA)	224	(NA)
Other	93	(NA)	48	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	6	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	33	(NA)

[1] 1969 data are only for farms operated by Blacks. [2] 1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Forms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	52	75	51	75
$40,000 to $99,999	77		77	
$20,000 to $39,999	67	73	66	73
$10,000 to $19,999	51	74	51	74
$5,000 to $9,999	34	46	34	46
$2,500 to $4,999	32	25	32	21
Under $2,500 (see text)	74	93	3	1
$2,000 to $2,499	9	17	(X)	(X)
$1,500 to $1,999	8	15	(X)	(X)
$1,000 to $1,499	37	16	(X)	(X)
Under $1,000 (see text)	20	45	(X)	(X)
Market value of agricultural products sold ... $1,000	22 363	13 370	21 628	12 990
Average per farm ... dollars	57 785	34 637	68 880	44 792
Crops, including hay ... farms	208	204	196	(NA)
$1,000	6 293	1 965	6 282	1 941
Nursery and greenhouse products ... farms	1		1	1
$1,000	(D)		(D)	(D)
Forest products ... farms	3	–	3	–
$1,000	(D)	–	(D)	–
Livestock, poultry, and their products ... farms	342	334	277	264
$1,000	16 047	11 405	15 322	11 049
Poultry and poultry products ... farms	29	(NA)	13	9
$1,000	208	(NA)	204	130

	Forms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops ... farms	196	(NA)
$1,000	6 282	1 941
Grains ... farms	142	135
$1,000	3 013	704
Tobacco ... farms	–	–
$1,000	–	–
Cotton and cottonseed ... farms	–	–
$1,000	–	–
Field seeds, hay, forage, and silage ... farms	96	75
$1,000	1 040	287
Other field crops ... farms	38	57
$1,000	2 229	877
Vegetables, sweet corn, and melons ... farms	–	3
$1,000	–	(D)
Fruits, nuts, and berries ... farms	–	–
$1,000	–	–
Livestock, poultry, and their products ... farms	277	264
$1,000	15 322	11 049
Poultry and poultry products ... farms	13	9
$1,000	204	130
Dairy products ... farms	9	10
$1,000	230	218
Cattle and calves ... farms	264	(NA)
$1,000	14 099	9 929
Hogs and pigs ... farms	45	(NA)
$1,000	295	772
Sheep, lambs, and wool ... farms	37	
$1,000	384	
Other livestock and livestock products ... farms	41	
$1,000	110	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Forms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	77	(NA)	30	(NA)
Income from farm-related sources before taxes and expenses[1] ... farms	125	(NA)	104	(NA)
$1,000	553	(NA)	450	(NA)
Customwork and other agricultural services ... farms	39	37	26	34
$1,000	219	106	131	104
Recreational services ... farms	7	4	7	4
$1,000	4	1	4	1
Government farm programs ... farms	76	173	62	163
$1,000	136	585	131	578
Rent of farmland or from lease or sale of allotments ... farms	31	(NA)	26	(NA)
$1,000	177	(NA)	168	(NA)
Other farm-related sources ... farms	11	(NA)	10	(NA)
$1,000	17	(NA)	15	(NA)
Expenses for farm-related income sources[1] ... farms	41	(NA)	26	(NA)
$1,000	120	(NA)	40	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] ... farms	131
$1,000	1 072
Nonfarm business, excluding farm related ... farms	12
$1,000	162
Cash wages, salaries, commissions, and tips ... farms	70
$1,000	542
Interest, dividends, or royalties ... farms	71
$1,000	294
Federal Social Security, pensions, retirement pay, etc. ... farms	19
$1,000	41
Rent income of nonfarm property ... farms	8
$1,000	33

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses ... farms	387	386	314	290
$1,000	17 484	11 199	16 767	10 590
Farms with—				
$1 to $999	29	66	6	10
$1,000 to $1,999	32	24	6	
$2,000 to $2,999	10	22	6	14
$3,000 to $4,999	20	16	17	13
$5,000 to $9,999	57	67	42	65
$10,000 to $19,999	74		74	80
$20,000 to $39,999	71	191	71	52
$40,000 to $59,999	30		29	56
$60,000 and over	64		63	
Livestock and poultry purchased ... farms	221	230	173	177
$1,000	4 222	3 139	4 184	3 112
Feed for livestock and poultry purchased ... farms	306	304	247	245
$1,000	3 035	1 585	2 806	1 496
Commercially mixed formula feeds ... farms	225	198	192	181
$1,000	1 667	817	1 647	800
Feed ingredients ... farms	(NA)	(NA)	64	56
$1,000	(NA)	(NA)	439	141
Whole grains ... farms	(NA)	(NA)	82	115
$1,000	(NA)	(NA)	534	329
Hay, green chop, and silage ... farms	(NA)	(NA)	43	71
$1,000	(NA)	(NA)	187	225
Animal health costs for livestock and poultry ... farms	(NA)	(NA)	208	(NA)
$1,000	(NA)	(NA)	160	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased ... farms	160	152	139	125
$1,000	186	77	179	75
Commercial fertilizer purchased ... farms	174	160	162	139
$1,000	727	251	694	245
Other agricultural chemicals purchased ... farms	138	(NA)	135	(NA)
$1,000	150	72	145	71
Lime ... farms	(NA)	–	–	–
$1,000	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business ... farms	378	378	309	290
$1,000	919	520	885	495
Gasoline ... farms	(NA)	(NA)	305	284
$1,000	(NA)	(NA)	533	344
Diesel oil ... farms	(NA)	(NA)	184	134
$1,000	(NA)	(NA)	214	62
LP gas, butane, and propane ... farms	(NA)	(NA)	118	148
$1,000	(NA)	(NA)	66	44
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	(NA)	(NA)	307	290
$1,000	(NA)	(NA)	71	44
Hired farm labor ... farms	180	205	160	189
$1,000	1 263	1 032	983	731
Contract labor ... farms	73	221	60	56
$1,000	196	353	192	78
Machine hire and customwork ... farms	165		145	161
$1,000	317		313	252
All other production expenses ... farms	378	355	314	290
$1,000	6 468	4 169	6 225	4 035

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	373	369	306	283
$1,000	12 242	5 212	10 901	4 765
Average per farm—dollars	32 819	14 124	35 624	16 838
Farms by value group:				
$1 to $999	1	15	1	44
$1,000 to $4,999	44	98	22	
$5,000 to $9,999	55	90	37	81
$10,000 to $19,999	57	80	48	76
$20,000 to $29,999	63	86	63	39
$30,000 to $49,999	84		67	26
$50,000 to $69,999	32		32	17
$70,000 and over	37		36	
Selected Machinery and Equipment				
Automobiles—farms	310	306	253	246
number	458	424	377	353
mfd in last 5 years, number	269	258	234	217
Motor trucks, including pickups—farms	356	341	292	274
number	1 045	862	884	735
mfd in last 5 years, number	387	364	347	321
Wheel tractors—farms	320	297	273	254
number	965	930	844	768
mfd in last 5 years, number	208	213	189	179
Crawler tractors—farms	70		65	77
number	81		74	91
mfd in last 5 years, number	4		4	18

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip.—Con.				
Grain and bean combines, self-propelled—farms	87	63	87	61
number	102	79	102	77
mfd in last 5 years, number	17	15	17	15
Corn heads for combines—farms	7	21	7	7
number	7	22	7	7
mfd in last 5 years, number	1	6	1	6
Other cornpickers and picker-shellers—farms	20		20	15
number	21		21	15
mfd in last 5 years, number	6		6	–
Mower conditioners—farms	46	(NA)	44	(NA)
number	50	(NA)	48	(NA)
mfd in last 5 years, number	13	(NA)	13	(NA)
Pickup balers—farms	156	137	134	129
number	169	145	147	137
mfd in last 5 years, number	49	67	49	65
Windrowers, pull and self-propelled—farms	137	(NA)	120	80
number	147	(NA)	129	85
mfd in last 5 years, number	44	(NA)	42	51
Field forage harvesters, shear bar or flywheel type—farms	64	(NA)	63	41
number	70	(NA)	69	46
mfd in last 5 years, number	34	(NA)	33	16

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	343	(X)	277	(X)	342	(X)	277	(X)	15 322
Any cattle, hogs, or sheep—1974	335	(X)	271	(X)	337	(X)	275	(X)	14 778
1969	330	(X)	254	(X)	324	(X)	260	(X)	(NA)
Cattle and calves—1974	321	102 034	260	98 445	309	66 091	264	64 650	14 099
1969	314	91 121	244	87 862	305	64 104	250	62 966	9 929
Farms with—									
1 to 4—1974	24	75	7	23	15	28	7	12	2
5 to 9—1974	8	56	4	32	31	238	8	58	17
10 to 19—1974	20	285	8	109	30	419	20	299	43
20 to 49—1974	50	1 465	25	823	57	1 777	55	1 737	357
50 to 99—1974	42	3 329	41	3 273	42	3 099	42	3 099	568
100 to 199—1974	49	6 659	49	6 659	57	8 125	56	7 971	1 499
200 to 499—1974	72	23 183	71	22 861	49	14 104	49	14 104	2 686
500 and over—1974	56	66 982	55	64 665	28	38 301	27	37 370	8 925
Cows and heifers that had calved—1974	301	49 499	243	47 677	(NA)	(NA)	(NA)	(NA)	(NA)
1969	278	45 213	228	43 911	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	285	48 872	230	47 200	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	44 490	223	43 263	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	95	627	68	477	(NA)	(NA)	(NA)	(NA)	(NA)
1969	118	723	102	648	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	9	(X)	230
1969	(X)	(X)	(X)	(X)	(NA)	(X)	10	(X)	218

	Inventory, 1974				Sales, 1974—Farms with sales of $2,500 and over		
	All farms		Farms with sales of $2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	285	48 872	230	47 200			
Farms with—							
1 to 4	28	79	6	17			
5 to 9	20	147	5	34			
10 to 19	20	301	10	147			
20 to 49	36	1 167	30	1 025			
50 to 99	58	3 833	58	3 833			
100 to 199	44	6 341	43	6 241			
200 to 499	53	14 903	53	14 903			
500 and over	26	22 101	25	21 000			
Milk cows	95	627	68	477			
Farms with—							
1 or 2	63	88	50	69			
3 or 4	24	78	11	39			
5 to 9	2	10	2	10			
10 to 19	2	29	2	29			
20 to 49	1	25	1	(D)			
50 to 99	2	(D)	1	(D)			
100 to 199	–	–	–	–			
200 to 499	1	(D)	1	(D)			
500 and over	–	–	–	–			
Cattle sold					232	41 200	11 409
Farms with—							
1 to 4					18	43	9
5 to 9					18	128	36
10 to 19					23	337	72
20 to 49					59	1 879	419
50 to 99					34	2 499	622
100 to 199					40	5 472	1 405
200 to 499					24	7 467	1 954
500 and over					16	23 375	6 894
Calves sold					156	23 450	2 689
Farms with—							
1 or 2					9	12	2
3 or 4					1	4	1
5 to 9					4	30	4
10 to 19					21	306	33
20 to 49					34	1 097	155
50 to 99					24	1 756	204
100 to 199					34	4 718	566
200 to 499					20	5 918	694
500 and over					9	9 609	1 031

Table 7. **Cattle and Calves — Inventory and Sales: 1974 and 1969** — Continued

		Inventory — Farms with sales of $2,500 and over	
		Farms	Number
Heifers and heifer calves	1974	221	22 536
	1969	214	22 867
Beef heifers	1974	215	22 353
Milk heifers	1974	22	183
Steers, steer calves, bulls, and bull calves	1974	221	28 232
	1969	229	21 084

		Sales — Farms with sales of $2,500 and over		
		Farms	Number	Dollars (1,000)
Cattle fattened on grains and concentrates	1974	18	3 058	1 415
	1969	11	1 893	(NA)
Farms with —				
1 to 9	1974	2	18	6
10 to 19	1974	4	49	10
20 to 49	1974	2	65	(D)
50 to 99	1974	5	390	119
100 to 199	1974	–	–	–
200 to 499	1974	3	(D)	(D)
500 and over	1974	2	(D)	(D)

Table 8. **Hogs, Sheep, Goats, and Horses — Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	63	3 479	42	3 019	63	5 899	45	4 641	295
	1969	43	3 255	33	2 918	36	4 747	30	3 738	(NA)
Forms with —										
1 to 4	1974	6	17	4	9	2	4	1	2	(Z)
5 to 9	1974	22	153	6	42	20	123	6	36	2
10 to 24	1974	12	201	10	171	9	130	7	108	5
25 to 49	1974	8	275	8	275	12	413	12	413	25
50 to 99	1974	6	370	6	370	6	390	6	390	17
100 to 199	1974	3	(D)	3	(D)	7	854	7	854	38
200 to 499	1974	5	1 495	4	1 184	3	905	3	905	48
500 and over	1974	1	(D)	1	(D)	4	3 080	3	1 933	159
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	23	1 208	21	1 106	19
	1969	(X)	(X)	(X)	(X)	13	1 935	11	1 642	(NA)
Sheep and lambs	1974	65	18 397	35	17 026	66	11 209	36	9 826	(NA)
	1969	66	29 567	55	29 145	66	22 760	55	22 311	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	28	7 256	[1]73 986
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	37	(X)	384
Goats	1974	(NA)	(NA)	–	–	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	1	3	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	186	1 589	140	1 505	43	217	40	212	70
	1969	224	1 988	(NA)	(NA)	46	230	(NA)	(NA)	(NA)

		Inventory — Farms with sales of $2,500 and over	
		Farms	Number
Hogs and pigs used or to be used for breeding	1974	28	327
	1969	22	482
Other hogs and pigs	1974	40	2 692
	1969	30	2 436
Lambs under 1 year old	1974	28	8 829
Ewes 1 year old or older	1974	30	7 808
Rams and wethers	1974	26	389

		Inventory			
		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between —					
December 1 of preceding year and November 30	1974	53	688	35	474
	1969	28	574	24	431
December 1 of preceding year and May 31	1974	46	474	31	309
	1969	21	335	17	206
June 1 and November 30	1974	24	214	20	165
	1969	22	239	18	225

[1]Pounds of wool.

Table 9. **Poultry — Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	70	(X)	42	(X)	9	(X)	7	(X)
	1969	(NA)	(X)	68	(X)	(NA)	(X)	4	(X)
Chickens 3 months old or older	1974	69	(D)	41	(D)	8	25 221	6	25 189
	1969	81	15 405	68	14 370	5	30 721	3	29 753
Hens and pullets of laying age	1974	67	(D)	41	(D)	7	(D)	6	(D)
	1969	73	15 123	62	14 190	4	8 698	2	(D)
Forms with —									
1 to 99	1974	61	1 827	35	1 067	6	209	5	189
100 to 399	1974	5	750	5	750	–	–	–	–
400 to 1,599	1974	–	–	–	–	–	–	–	–
1,600 to 3,199	1974	–	–	–	–	–	–	–	–
3,200 to 9,999	1974	–	–	–	–	–	–	–	–
10,000 to 19,999	1974	–	–	–	–	–	–	–	–
20,000 to 49,999	1974	1	(D)	1	(D)	1	(D)	1	(D)
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	6	265	5	225	–	–	–	–
	1969	2	50	1	40	2	8 295	1	7 500
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	29	208	13	204
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	9	130

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	41	(D)	6	(D)
	1969	62	14 190	2	(D)
Hens for table or market egg production	1974	41	(D)	6	(D)
Hens for hatching egg production	1974	4	(D)	–	–
Pullets 3 months old or older	1974	3	18 070	1	(D)
	1969	6	96	2	(D)
Roosters and male chickens for breeding	1974	17	40	–	–
Pullet chicks and pullets under 3 months old	1974	–	–	–	–
Turkeys	1974	1	16	1	13
	1969	2	26	–	–
Turkeys for slaughter	1974	1	3	1	13
Heavy breed	1974	–	–	1	13
Light breed	1974	1	3	–	–
Turkey hens for breeding	1974	1	13	–	–
	1969	1	15	–	–
Other poultry	1974	4	(X)	–	(X)
	1969	12	(X)	–	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	88	70	6 955	5 594	(X)	(X)
Sorghums for all purposes	3	3	64	66	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	112	117	22 405	16 241	637 349	440 416
Other small grains for grain	147	130	10 390	8 476	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	2	(NA)	69	(NA)	(D)	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	254	250	35 277	33 258	56 786	47 770
Vegetables, sweet corn, or melons for sale	2	4	11	8	(X)	(X)
Land in orchards	1	1	(Z)	(Z)	(X)	(X)
Berries for sale	–	1	–	(Z)	(X)	(X)
Other crops	68	(NA)	4 721	4 581	(X)	(X)

	Forms with sales of $2,500 and over									
	Forms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	22	15	1 351	787	92 781	78 814	18	14	1 171	757
Corn for silage or green chop (tons, green)	67	50	4 970	4 379	70 391	75 072	54	48	4 338	4 229
Corn for dry fodder, hogged or grazed	9	12	342	341	(X)	(X)	5	6	227	124
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	3	(NA)	64	66	(X)	(X)	3	(NA)	64	66
Alfalfa hay (tons, dry)	188	150	22 626	14 891	44 041	29 635	95	95	8 549	7 517

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

				Irrigated land		Commercial fertilizer used					
						Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	75	5 354	(X)	37	2 079	21	671	21	97	–	–
	1969	70	12 093	(X)	28	1 099	19	820	19	76	–	–
Improved posture	1974	29	7 354	(X)	5	601	2	170	2	9	–	–
	1969	37	17 556	(X)	7	2 639	3	267	3	12	–	–
Corn for all purposes	1974	86	6 663	(X)	67	5 736	70	5 764	69	1 054	6	78
	1969	64	5 507	(X)	57	5 110	47	4 501	47	805	7	50
Sorghums for all purposes	1974	3	64	(X)	3	64	3	64	3	11	–	–
	1969	3	66	(X)	3	66	2	35	2	4	–	–
Wheat (bushels)	1974	112	22 405	637 349	13	1 029	52	14 148	52	647	–	–
	1969	111	16 055	436 159	33	1 247	50	9 691	(NA)	221	(NA)	1
Oats (bushels)	1974	84	3 209	144 026	32	867	35	1 498	35	77	–	–
	1969	96	4 179	225 699	45	1 208	36	1 337	(NA)	111	(NA)	(Z)
Barley (bushels)	1974	96	6 429	205 739	30	1 148	45	3 115	45	156	–	–
	1969	67	4 043	123 488	14	382	21	881	(NA)	36	(NA)	(Z)
Rye (bushels)	1974	3	248	6 960	–	–	1	48	1	3	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Other small grains for grain	1974	3	269	(X)	3	269	3	269	3	19	2	10
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	224	34 220	54 817	103	11 997	52	3 506	52	295	–	–
	1969	206	31 539	44 943	101	9 656	50	3 794	49	226	4	9
Field seed crops	1974	33	2 212	(X)	10	510	–	–	–	–	–	–
	1969	23	1 463	(X)	9	583	1	6	1	3	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Irish potatoes (hundredweight)	1974	1	62	(D)	1	62	1	62	1	16	–	–
	1969	10	12	1 410	4	11	3	11	(NA)	2	(NA)	–
Vegetables, sweet corn, or melons for sale	1974	1	(Z)	(X)	1	(Z)	–	–	–	–	–	–
	1969	3	3	(X)	3	3	3	3	3	1	–	–
Land in orchards	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	1	(Z)	(X)	1	(Z)	–	–	–	–	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Irrigated land			Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	1	(Z)	(X)	1	(Z)	–	–	–	–	–	–
Nursery and greenhouse products 1974	1	(Z)	(X)	–	–	1	(Z)	1	(Z)	–	–
1969	1	1	(X)	1	1	1	1	1	(Z)	–	–
Other crops 1974	39	2 509	(X)	39	2 509	36	2 348	36	827	1	9

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	189	182
$1,000	839	316
Commercial fertilizer—farms	162	131
acres on which used	31 664	24 259
tons	3 306	2 676
$1,000	694	245
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	32	25
acres on which used	4 201	2 238
$1,000	9	7
Insects on other crops—farms	49	12
acres on which used	6 877	780
$1,000	35	4
Nematodes in crops—farms	6	7
acres on which used	376	367
$1,000	5	2
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	2	5
acres on which used	174	825
$1,000	1	2
Weeds or grass in crops—farms	91	86
acres on which used	20 438	13 332
$1,000	78	33
Weeds or brush in pasture—farms	4	9
acres on which used	552	1 124
$1,000	2	8
Weeds on all other land—farms	27	(NA)
acres on which used	796	(NA)
$1,000	3	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	4	5
acres on which used	235	392
$1,000	1	3
Insect control on livestock and poultry—farms	37	73
$1,000	6	12
Other chemicals (see text)—farms	26	(NA)
$1,000	5	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	135	135
Proportion of farms—percent	43.0	46.5
Total land irrigated—acres	27 135	25 565
Average per farm—acres	201.0	189.3
Cropland irrigated—farms	134	132
acres	26 534	22 926
Harvested cropland irrigated—farms	125	125
acres	24 144	21 238
Cropland pasture irrigated—farms	37	28
acres	2 079	1 099
Other cropland irrigated—farms	11	(NA)
acres	311	589
Pasture irrigated, other than cropland pasture—farms	5	7
acres	601	2 639
Estimated quantity of irrigation water applied—acre-feet	53 670	41 579
Average per acre irrigated—acre-feet	2.0	1.6
Land irrigated by—		
Furrows or ditches—farms	89	(NA)
acres	14 440	(NA)
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	1	(NA)
acres	160	(NA)
Other sprinkler systems—farms	3	(NA)
acres	250	(NA)
Land in irrigated farms—acres	734 049	861 669
Cropland—acres	56 312	49 822
Harvested cropland—acres	34 836	31 549
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	7	(X)
acres irrigated in most recent year	1 700	(X)
Farms with artifical drainage—farms	22	43
Proportion of farms—percent	7.0	14.8
Land in farms with drainage—acres	15 633	48 565
Land drained—acres	6 851	5 810
Average per farm—acres	311.4	135.1
Artificial ponds, pits, reservoirs, and earthen tanks—farms	132	(NA)
number	1 394	(NA)
acres	2 475	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)—farms	169	127	117
$1,000	21 509	13 297	8 211
Farms by size of debt owed:			
Under $5,000	9	9	11
$5,000 to $9,999	27	11	30
$10,000 to $29,999	30	25	23
$30,000 to $49,999	19	23	13
$50,000 and over	84	59	40

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	99	78	205	176	774	
25 to 149 days	57	164	174	645	165	731
Less than 25 days	61		262		45	
Total contract labor	60	56	(NA)	(NA)	192	78
Farms reporting number of contract workers furnished by contractor	41	(NA)	227	(NA)	159	(NA)

	Total	1974 hired farm workers working—		
		150 days or more	25 to 149 days	Less than 25 days
Farms	160	99	57	61
Cash wages paid—$1,000	983	774	165	45
Number of workers	641	205	174	262
Farms with—				
1 worker	47	55	23	14
2 workers	34	18	16	12
3 or 4 workers	40	17	10	17
5 to 9 workers	26	8	5	13
10 workers and over	13	1	3	5

Table 1. **Farms, Land in Farms, and Land Use: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	470	466	454	435
Land in farms — acres	881 201	840 419	856 949	834 196
Average size of farm — acres	1 875	1 803	1 888	1 918
Approximate land area — acres	923 456	923 456	923 456	923 456
Proportion in farms — percent	95.4	91.0	92.8	90.3
Value of land and buildings — $1,000	125 782	62 808	124 429	62 150
Average per farm — dollars	267 621	134 781	274 072	142 874
Average per acre — dollars	143	75	145	75
Farms by size:				
1 to 9 acres	21	16	12	7
10 to 49 acres	2	5	–	–
50 to 69 acres	–	–	–	–
70 to 99 acres	–	1	–	–
100 to 139 acres	1	–	1	–
140 to 179 acres	8	8	7	6
180 to 219 acres	4	6	3	5
220 to 259 acres	4	3	4	3
260 to 499 acres	48	37	46	28
500 to 999 acres	89	82	89	78
1,000 to 1,999 acres	136	160	136	160
2,000 acres and over	157	148	156	148

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	442	447	437	428
acres	556 182	555 865	555 668	551 757
Harvested cropland — farms	440	439	435	425
acres	289 646	264 955	289 546	264 181
Farms by acres harvested:				
1 to 9 acres	2	4	–	1
10 to 19 acres	1	1	–	
20 to 29 acres	–	1	–	
30 to 49 acres	3	2	1	
50 to 99 acres	12	14	12	10
100 to 199 acres	42	44	42	41
200 to 499 acres	143	152	143	152
500 to 999 acres	152	152	152	152
1,000 acres and over	85	69	85	69
Cropland used only for pasture or grazing — farms	80	100	79	99
acres	26 706	25 889	26 702	25 789
Other cropland (see text) — farms	401	427	399	(NA)
acres	239 830	265 021	239 420	261 787
Total woodland — farms	4	6	4	6
acres	511	528	511	528
Other land (see text) — farms	411	395	396	(NA)
acres	324 508	284 026	300 770	281 911
Irrigated land — farms	14	17	14	17
acres	2 016	1 269	2 016	1 269

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	399	(NA)
acres	239 420	261 787
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	22	31
acres	3 136	5 929
Cropland on which all crops failed — farms	11	6
acres	4 214	231
Cropland in cultivated summer follow — farms	382	387
acres	224 545	243 711
Cropland idle — farms	29	51
acres	7 525	11 916
Total woodland — farms	4	6
acres	511	528
Woodland pastured — farms	2	1
acres	162	150

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured — farms	2	5
acres	349	378
Other land — farms	396	(NA)
acres	300 770	281 911
Postureland and rangeland, other than cropland and woodland pasture — farms	282	280
acres	277 078	262 747
Improved postureland and rangeland — farms	39	29
acres	12 920	12 030
Unimproved postureland and rangeland — farms	254	265
acres	264 158	250 717
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	304	265
acres	23 692	19 164

Table 2. **Farm Operators — Tenure and Characteristics: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	470	466	454	435
Land in farms — acres	881 201	840 419	856 949	834 196
Harvested cropland — acres	289 646	264 955	289 546	264 181
Farms by tenure of farm operator:				
Full owners — number	129	110	119	89
Land in farms — acres	129 583	85 048	106 621	81 227
Harvested cropland — acres	43 177	31 023	43 177	30 708
Part owners — number	270	280	269	279
Land in farms — acres	666 666	668 268	666 186	667 588
Harvested cropland — acres	214 336	197 962	214 293	197 897
Tenants — number	71	76	66	67
Land in farms — acres	84 952	87 103	84 142	85 381
Harvested cropland — acres	32 133	35 970	32 076	35 576
Percent of tenancy	15.1	16.3	14.5	15.4
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	3	(NA)	3	–
Land in farms — acres	1 920	(NA)	1 920	–
Harvested cropland — acres	350	(NA)	350	–
Full owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Part owners — number	3	(NA)	3	–
Land in farms — acres	1 920	(NA)	1 920	–
Harvested cropland — acres	350	(NA)	350	–
Tenants — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Percent of tenancy	–	(NA)	–	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	403	380
Land in farms — acres	(NA)	(NA)	704 400	706 076

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership — number	(NA)	(NA)	37	47
Land in farms — acres	(NA)	(NA)	84 467	116 116
Corporation — number	(NA)	(NA)	11	2
Land in farms — acres	(NA)	(NA)	65 045	(D)
Other — number	(NA)	(NA)	3	6
acres	(NA)	(NA)	3 037	(D)
Farm operators by age group:[2]				
Under 25 years	11	12	8	8
25 to 34 years	49	49	47	47
35 to 44 years	82	105	78	90
45 to 54 years	105	149	104	145
55 to 64 years	144	102	143	99
65 years and over	64	49	60	46
Average age	51.3	49.0	51.4	49.4
Farm operators by place of residence:[2]				
On farm operated	246	306	241	291
On another farm	18		16	
In a rural area, not on a farm	12	121	10	113
In a city, town, or urban area	99		96	
Farm operators reporting days of work off farm:[2]				
None	232	(NA)	225	(NA)
1 to 49 days	26	62	26	58
50 to 99 days	13	28	13	28
100 to 149 days	15	31	15	26
150 to 199 days	12		11	
200 days and over	35	57	30	40
Farm operators by principal occupation:[2]				
Farming	420	(NA)	412	(NA)
Other	35	(NA)	28	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	23	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	46	(NA)

[1]1969 data are only for farms operated by Blacks. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	33	37	33	37
$40,000 to $99,999	167		167	
$20,000 to $39,999	128	123	128	123
$10,000 to $19,999	82	140	82	140
$5,000 to $9,999	24	86	24	86
$2,500 to $4,999	19	49	19	49
Under $2,500 (see text)	17	31	1	–
$2,000 to $2,499	4	3	(X)	(X)
$1,500 to $1,999	5	5	(X)	(X)
$1,000 to $1,499	6	3	(X)	(X)
Under $1,000 (see text)	2	20	(X)	(X)
Market value of agricultural products sold ($1,000)	20 312	8 512	20 285	8 487
Average per farm (dollars)	43 216	18 265	44 680	19 509
Crops, including hay (farms)	433	435	430	(NA)
Crops, including hay ($1,000)	17 172	6 160	17 167	6 146
Nursery and greenhouse products (farms)	1		–	1
Nursery and greenhouse products ($1,000)	2		–	(D)
Forest products (farms)	–	1	–	1
Forest products ($1,000)	–	(Z)	–	(Z)
Livestock, poultry, and their products (farms)	245	237	232	224
Livestock, poultry, and their products ($1,000)	3 138	2 352	3 118	2 340
Poultry and poultry products (farms)	23	(NA)	23	24
Poultry and poultry products ($1,000)	3	(NA)	3	8

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops (farms)	430	(NA)
Crops ($1,000)	17 167	6 146
Grains (farms)	430	421
Grains ($1,000)	16 900	6 039
Tobacco (farms)	–	–
Tobacco ($1,000)	–	–
Cotton and cottonseed (farms)	–	–
Cotton and cottonseed ($1,000)	–	–
Field seeds, hay, forage, and silage (farms)	59	78
Field seeds, hay, forage, and silage ($1,000)	267	(D)
Other field crops (farms)	–	–
Other field crops ($1,000)	–	–
Vegetables, sweet corn, and melons (farms)	–	–
Vegetables, sweet corn, and melons ($1,000)	–	–
Fruits, nuts, and berries (farms)	–	–
Fruits, nuts, and berries ($1,000)	–	–
Livestock, poultry, and their products (farms)	232	224
Livestock, poultry, and their products ($1,000)	3 118	2 340
Poultry and poultry products (farms)	23	24
Poultry and poultry products ($1,000)	3	8
Dairy products (farms)	7	15
Dairy products ($1,000)	2	6
Cattle and calves (farms)	213	(NA)
Cattle and calves ($1,000)	2 301	1 859
Hogs and pigs (farms)	55	(NA)
Hogs and pigs ($1,000)	731	467
Sheep, lambs, and wool (farms)	11	
Sheep, lambs, and wool ($1,000)	68	
Other livestock and livestock products (farms)	11	
Other livestock and livestock products ($1,000)	12	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	33	(NA)	25	(NA)
Income from farm-related sources before taxes and expenses[1] (farms)	131	(NA)	128	(NA)
Income from farm-related sources before taxes and expenses[1] ($1,000)	514	(NA)	503	(NA)
Customwork and other agricultural services (farms)	64	94	64	90
Customwork and other agricultural services ($1,000)	295	134	295	126
Recreational services (farms)	1	6	1	3
Recreational services ($1,000)	(Z)	5	(Z)	5
Government farm programs (farms)	48	371	47	361
Government farm programs ($1,000)	79	2 079	79	2 071
Rent of farmland or from lease or sale of allotments (farms)	29	(NA)	27	(NA)
Rent of farmland or from lease or sale of allotments ($1,000)	94	(NA)	83	(NA)
Other farm-related sources (farms)	19	(NA)	19	(NA)
Other farm-related sources ($1,000)	46	(NA)	46	(NA)
Expenses for farm-related income sources[1] (farms)	51	(NA)	49	(NA)
Expenses for farm-related income sources[1] ($1,000)	188	(NA)	183	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] (farms)	219
Total family income from off-farm sources[2] ($1,000)	1 354
Nonfarm business, excluding farm related (farms)	35
Nonfarm business, excluding farm related ($1,000)	232
Cash wages, salaries, commissions, and tips (farms)	107
Cash wages, salaries, commissions, and tips ($1,000)	609
Interest, dividends, or royalties (farms)	140
Interest, dividends, or royalties ($1,000)	414
Federal Social Security, pensions, retirement pay, etc. (farms)	31
Federal Social Security, pensions, retirement pay, etc. ($1,000)	93
Rent income of nonfarm property (farms)	10
Rent income of nonfarm property ($1,000)	6

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses (farms)	470	466	454	435
Total farm production expenses ($1,000)	10 706	6 060	10 678	6 028
Farms with –				
$1 to $999	6	24	–	20
$1,000 to $1,999	13	21	5	
$2,000 to $2,999	34	20	34	15
$3,000 to $4,999	32	55	32	54
$5,000 to $9,999	76	126	74	126
$10,000 to $19,999	131	220	131	133
$20,000 to $39,999	106		106	69
$40,000 to $59,999	42		42	18
$60,000 and over	30		30	
Livestock and poultry purchased (farms)	121	131	116	124
Livestock and poultry purchased ($1,000)	577	632	575	630
Feed for livestock and poultry purchased (farms)	183	211	177	200
Feed for livestock and poultry purchased ($1,000)	794	297	790	295
Commercially mixed formula feeds (farms)	116	125	115	119
Commercially mixed formula feeds ($1,000)	169	125	169	125
Feed ingredients (farms)	(NA)	(NA)	41	33
Feed ingredients ($1,000)	(NA)	(NA)	85	19
Whole grains (farms)	(NA)	(NA)	83	93
Whole grains ($1,000)	(NA)	(NA)	285	97
Hay, green chop, and silage (farms)	(NA)	(NA)	50	52
Hay, green chop, and silage ($1,000)	(NA)	(NA)	252	54
Animal health costs for livestock and poultry (farms)	(NA)	(NA)	178	(NA)
Animal health costs for livestock and poultry ($1,000)	(NA)	(NA)	78	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased (farms)	156	166	155	157
Seeds, bulbs, plants, and trees purchased ($1,000)	173	91	173	90
Commercial fertilizer purchased (farms)	148	176	148	175
Commercial fertilizer purchased ($1,000)	508	137	508	137
Other agricultural chemicals purchased (farms)	290	(NA)	288	(NA)
Other agricultural chemicals purchased ($1,000)	454	43	454	43
Lime (farms)	(NA)	–	–	–
Lime ($1,000)	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business (farms)	459	460	449	429
Gasoline and other petroleum fuel and oil for farm business ($1,000)	1 180	695	1 179	689
Gasoline (farms)	(NA)	(NA)	439	416
Gasoline ($1,000)	(NA)	(NA)	572	359
Diesel oil (farms)	(NA)	(NA)	424	392
Diesel oil ($1,000)	(NA)	(NA)	450	246
LP gas, butane, and propane (farms)	(NA)	(NA)	89	97
LP gas, butane, and propane ($1,000)	(NA)	(NA)	45	24
Motor oil, grease, piped gas, kerosene, and fuel oil (farms)	(NA)	(NA)	445	429
Motor oil, grease, piped gas, kerosene, and fuel oil ($1,000)	(NA)	(NA)	111	60
Hired farm labor (farms)	159	290	156	286
Hired farm labor ($1,000)	460	438	455	438
Contract labor (farms)	18	282	17	33
Contract labor ($1,000)	45	344	45	34
Machine hire and customwork (farms)	235		229	257
Machine hire and customwork ($1,000)	489		485	307
All other production expenses (farms)	468	463	454	435
All other production expenses ($1,000)	6 025	3 385	5 935	3 366

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—forms	441	458	430	428
$1,000	18 211	10 248	18 104	10 022
Average per farm—dollars	41 296	22 376	42 103	23 416
Forms by value group:				
$1 to $999	–	3	–	43
$1,000 to $4,999	25	61	22	
$5,000 to $9,999	37	71	31	67
$10,000 to $19,999	51	129	50	127
$20,000 to $29,999	72	194	72	67
$30,000 to $49,999	124		123	74
$50,000 to $69,999	58		58	50
$70,000 and over	74		74	
Selected Machinery and Equipment				
Automobiles—forms	396	415	387	400
number	577	592	566	573
mfd in last 5 years, number	367	360	359	350
Motor trucks, including pickups—forms	429	432	418	408
number	1 494	1 300	1 476	1 265
mfd in last 5 years, number	504	404	494	389
Wheel tractors—forms	412	419	403	402
number	1 014	960	998	907
mfd in last 5 years, number	249	263	241	252
Crawler tractors—forms	27		27	33
number	30		30	34
mfd in last 5 years, number	3		3	4

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip.—Con.				
Grain and bean combines, self-propelled—forms	324	322	324	320
number	412	402	412	400
mfd in last 5 years, number	93	138	93	136
Corn heads for combines—forms	1	6	1	2
number	1	7	1	2
mfd in last 5 years, number	1	3	1	1
Other cornpickers and picker-shellers—forms	30		30	3
number	30		30	4
mfd in last 5 years, number	–		–	1
Mower conditioners—forms	19	(NA)	19	(NA)
number	20	(NA)	20	(NA)
mfd in last 5 years, number	4	(NA)	4	(NA)
Pickup balers—forms	124	136	124	135
number	129	139	129	138
mfd in last 5 years, number	43	66	43	65
Windrowers, pull and self-propelled—forms	161	(NA)	161	214
number	195	(NA)	195	257
mfd in last 5 years, number	54	(NA)	54	119
Field forage harvesters, shear bar or flywheel type—forms	17	(NA)	17	17
number	21	(NA)	21	17
mfd in last 5 years, number	7	(NA)	7	1

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	249	(X)	236	(X)	245	(X)	232	(X)	3 118
Any cattle, hogs, or sheep—1974	237	(X)	225	(X)	237	(X)	225	(X)	3 101
1969	226	(X)	215	(X)	230	(X)	220	(X)	(NA)
Cattle and calves—1974	227	26 186	215	25 884	225	15 552	213	15 439	2 301
1969	207	18 965	197	18 881	208	11 628	203	11 578	1 859
Forms with—									
1 to 4—1974	7	15	6	13	9	23	8	22	6
5 to 9—1974	9	62	8	57	18	124	12	82	16
10 to 19—1974	12	184	10	153	43	616	39	566	93
20 to 49—1974	65	2 377	57	2 113	71	2 351	70	2 331	340
50 to 99—1974	57	3 915	57	3 915	38	2 596	38	2 596	402
100 to 199—1974	47	6 564	47	6 564	30	4 024	30	4 024	642
200 to 499—1974	21	5 990	21	5 990	12	3 640	12	3 640	564
500 and over—1974	9	7 079	9	7 079	4	2 178	4	2 178	237
Cows and heifers that had calved—1974	212	15 532	201	15 335	(NA)	(NA)	(NA)	(NA)	(NA)
1969	184	10 780	177	10 724	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	210	15 472	199	15 281	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	10 660	171	10 604	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	30	60	28	54	(NA)	(NA)	(NA)	(NA)	(NA)
1969	55	120	55	120	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	7	(X)	2
1969	(X)	(X)	(X)	(X)	(NA)	(X)	15	(X)	6

	Inventory, 1974				Sales, 1974—Farms with sales of $2,500 and over		
	All farms		Farms with sales of $2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	210	15 472	199	15 281			
Forms with—							
1 to 4	8	18	7	16			
5 to 9	7	42	6	37			
10 to 19	25	376	22	337			
20 to 49	79	2 518	73	2 373			
50 to 99	48	3 411	48	3 411			
100 to 199	26	3 536	26	3 536			
200 to 499	16	(D)	16	(D)			
500 and over	1	(D)	1	(D)			
Milk cows	30	60	28	54			
Forms with—							
1 or 2	21	27	21	27			
3 or 4	7	23	5	17			
5 to 9	2	10	2	10			
10 to 19	–	–	–	–			
20 to 49	–	–	–	–			
50 to 99	–	–	–	–			
100 to 199	–	–	–	–			
200 to 499	–	–	–	–			
500 and over	–	–	–	–			
Cattle sold					164	5 949	1 132
Forms with—							
1 to 4					18	41	10
5 to 9					21	147	33
10 to 19					50	739	133
20 to 49					44	1 379	258
50 to 99					18	1 182	247
100 to 199					9	1 079	217
200 to 499					3	(D)	(D)
500 and over					1	(D)	(D)
Calves sold					149	9 490	1 169
Forms with—							
1 or 2					2	4	(Z)
3 or 4					–	–	–
5 to 9					10	66	7
10 to 19					28	382	45
20 to 49					56	1 844	220
50 to 99					30	2 191	294
100 to 199					12	1 520	212
200 to 499					11	3 483	390
500 and over					–	–	–

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969**—Continued

		Inventory—Farms with sales of $2,500 and over		Sales—Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Dollars (1,000)
Heifers and heifer calves	1974	180	5 552	9	267	53
	1969	156	4 588	11	771	(NA)
Beef heifers	1974	179	5 536			
Milk heifers	1974	8	16			
Steers, steer calves, bulls, and bull calves	1974	195	4 997			
	1969	179	3 569			
Cattle fattened on grains and concentrates	1974			9	267	53
	1969			11	771	(NA)
Farms with—						
1 to 9	1974			2	7	1
10 to 19	1974			1	19	5
20 to 49	1974			3	71	11
50 to 99	1974			3	170	35
100 to 199	1974			–	–	–
200 to 499	1974			–	–	–
500 and over	1974			–	–	–

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	50	6 394	48	6 383	56	12 906	55	12 896	731
	1969	67	7 022	64	6 991	76	10 250	71	10 155	(NA)
Farms with—										
1 to 4	1974	7	19	6	18	4	14	4	14	1
5 to 9	1974	6	41	6	41	5	34	5	34	3
10 to 24	1974	5	85	4	75	11	186	10	176	9
25 to 49	1974	11	379	11	379	11	381	11	381	27
50 to 99	1974	7	388	7	388	9	618	9	618	47
100 to 199	1974	8	913	8	913	4	433	4	433	24
200 to 499	1974	3	920	3	920	7	1 807	7	1 807	126
500 and over	1974	3	3 649	3	3 649	5	9 433	5	9 433	494
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	9	4 468	9	4 468	88
	1969	(X)	(X)	(X)	(X)	13	3 907	12	3 886	(NA)
Sheep and lambs	1974	11	2 947	11	2 947	11	2 356	11	2 356	(NA)
	1969	21	6 099	21	6 099	21	3 949	21	3 949	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	11	3 075	[1]29 716
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	11	(X)	68
Goats	1974	(NA)	(NA)	–	–	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	–	–	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	78	400	71	382	12	39	11	38	12
	1969	104	488	(NA)	(NA)	26	51	(NA)	(NA)	(NA)

		Inventory—Farms with sales of $2,500 and over		Inventory			
				All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	1974	35	812				
	1969	47	1 228				
Other hogs and pigs	1974	46	5 571				
	1969	57	5 763				
Lambs under 1 year old	1974	9	298				
Ewes 1 year old or older	1974	11	2 584				
Rams and wethers	1974	10	65				
Litters of pigs farrowed between—							
December 1 of preceding year and November 30	1974			41	1 207	41	1 207
	1969			59	1 261	54	1 246
December 1 of preceding year and May 31	1974			32	652	32	652
	1969			52	665	47	650
June 1 and November 30	1974			22	555	22	555
	1969			35	596	35	596

[1]Pounds of wool.

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	57	(X)	57	(X)	8	(X)	7	(X)
	1969	(NA)	(X)	81	(X)	(NA)	(X)	11	(X)
Chickens 3 months old or older	1974	56	2 327	56	2 327	5	216	5	216
	1969	83	4 099	80	4 029	9	1 259	8	1 229
Hens and pullets of laying age	1974	56	2 297	56	2 297	5	216	5	216
	1969	81	3 986	78	3 916	9	1 259	8	1 229
Farms with—									
1 to 99	1974	53	1 932	53	1 932	5	216	5	216
100 to 399	1974	3	365	3	365	–	–	–	–
400 to 1,599	1974	–	–	–	–	–	–	–	–
1,600 to 3,199	1974	–	–	–	–	–	–	–	–
3,200 to 9,999	1974	–	–	–	–	–	–	–	–
10,000 to 19,999	1974	–	–	–	–	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	2	90	2	90	1	50	–	–
	1969	1	35	1	35	1	100	1	100
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	23	3	23	3
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	24	8

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	56	2 297	5	216
	1969	78	3 916	8	1 229
Hens for table or market egg production	1974	56	2 182	5	216
Hens for hatching egg production	1974	2	115	–	–
Pullets 3 months old or older	1974	–	–	–	–
	1969	1	30	–	–
Roosters and male chickens for breeding	1974	15	30	–	–
Pullet chicks and pullets under 3 months old	1974	–	–	–	–
Turkeys	1974	3	29	2	10
	1969	4	14	1	18
Turkeys for slaughter	1974	3	29	2	10
Heavy breed	1974	2	20	2	10
Light breed	1974	1	9	–	–
Turkey hens for breeding	1974	–	–	–	–
	1969	4	14	–	–
Other poultry	1974	–	(X)	–	(X)
	1969	12	(X)	1	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	–	1	–	(D)	(X)	(X)
Sorghums for all purposes	–	–	–	–	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	430	430	241 677	184 984	4 257 377	4 733 142
Other small grains for grain	197	354	26 371	58 401	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	–	(NA)	–	(NA)	–	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	197	201	22 000	20 953	24 443	23 324
Vegetables, sweet corn, or melons for sale	–	–	–	–	(X)	(X)
Land in orchards	–	–	–	–	(X)	(X)
Berries for sale	1	–	(Z)	–	(X)	(X)
Other crops	5	(NA)	208	200	(X)	(X)

	Forms with sales of $2,500 and over									
	Forms		Acres		Quantity harvested		Irrigated land			
							Forms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	–	1	–	(D)	–	(D)	–	–	–	–
Corn for silage or green chop (tons, green)	–	–	–	–	–	–	–	–	–	–
Corn for dry fodder, hogged or grazed	–	–	–	–	(X)	(X)	–	–	–	–
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	–	(NA)	–	–	(X)	(X)	–	(NA)	–	–
Alfalfa hay (tons, dry)	99	97	7 929	5 341	9 340	6 138	8	13	931	601

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Forms	Acres	Quantity	Forms	Acres	Forms	Acres	Forms	Tons	Forms	Tons
Cropland used only for pasture	1974	79	26 702	(X)	–	–	4	840	3	38	1	60
	1969	99	25 789	(X)	–	–	1	100	1	2	–	–
Improved pasture	1974	39	12 920	(X)	1	200	1	150	1	10	–	–
	1969	29	12 030	(X)	1	100	2	80	2	5	–	–
Corn for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	1	(D)	(X)	–	–	1	(D)	1	2	–	–
Sorghums for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Wheat (bushels)	1974	428	241 594	4 256 397	2	135	114	58 088	111	1 764	4	170
	1969	416	184 413	4 721 779	–	–	143	52 607	(NA)	1 041	(NA)	2
Oats (bushels)	1974	66	3 736	119 919	–	–	13	1 140	13	63	–	–
	1969	197	15 458	706 901	1	23	37	3 555	(NA)	95	(NA)	–
Barley (bushels)	1974	169	20 887	530 086	1	17	45	6 219	45	237	7	62
	1969	282	38 690	1 445 300	1	27	53	6 449	(NA)	133	(NA)	1
Rye (bushels)	1974	6	477	9 440	–	–	2	252	2	14	–	–
	1969	7	448	8 169	–	–	–	–	(NA)	–	(NA)	–
Other small grains for grain	1974	19	1 271	(X)	–	–	7	799	7	27	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	195	21 984	24 414	13	1 665	12	1 291	12	93	–	–
	1969	200	20 889	23 283	14	1 114	11	934	11	27	–	–
Field seed crops	1974	4	208	(X)	–	–	–	–	–	–	–	–
	1969	1	200	(X)	–	–	–	–	–	–	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	–	–	–	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	(NA)	–	(NA)	–
	1969	–	–	–	–	–	–	–	–	–	–	–
Irish potatoes (hundredweight)	1974	–	–	–	–	–	–	–	(NA)	–	(NA)	–
	1969	5	(Z)	56	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	1974	–	–	(X)	–	–	–	–	(NA)	–	(NA)	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Land in orchards	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Irrigated land		Commercial fertilizer used					
				Total		Dry		Liquid	
	Forms	Acres	Quantity	Farms	Acres	Forms	Acres	Forms	Tons
Berries for sale 1974	1	(Z)	(X)	1	(Z)	1	(Z)	1	(Z)	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Nursery and greenhouse products 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	1	(Z)	(X)	–	–	–	–	–	–	–	–
Other crops 1974	–	–	(X)	–	–	–	–	–	–	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	329	274
$1,000	962	179
Commercial fertilizer—farms	148	154
acres on which used	68 779	64 265
tons	2 537	1 317
$1,000	508	137
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	7	1
acres on which used	207	140
$1,000	(Z)	(Z)
Insects on other crops—farms	86	4
acres on which used	42 790	2 904
$1,000	217	1
Nematodes in crops—farms	1	–
acres on which used	(D)	–
$1,000	1	–
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	12	6
acres on which used	8 633	2 750
$1,000	18	1
Weeds or grass in crops—farms	224	168
acres on which used	145 049	63 988
$1,000	201	36
Weeds or brush in pasture—farms	6	1
acres on which used	1 414	779
$1,000	4	(Z)
Weeds on all other land—farms	8	(NA)
acres on which used	850	(NA)
$1,000	2	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	1	5
acres on which used	81	1 491
$1,000	(Z)	1
Insect control on livestock and poultry—farms	32	45
$1,000	3	2
Other chemicals (see text)—farms	23	(NA)
$1,000	6	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	14	17
Proportion of farms—percent	3.1	3.9
Total land irrigated—acres	2 016	1 269
Average per farm—acres	144.0	74.6
Cropland irrigated—farms	14	16
acres	1 816	1 169
Harvested cropland irrigated—farms	14	15
acres	1 816	1 164
Cropland pasture irrigated—farms	–	–
acres	–	–
Other cropland irrigated—farms	–	(NA)
acres	–	5
Pasture irrigated, other than cropland pasture—farms	1	1
acres	200	100
Estimated quantity of irrigation water applied—acre-feet	3 618	1 210
Average per acre irrigated—acre-feet	1.8	1.0
Land irrigated by—		
Furrows or ditches—farms	3	(NA)
acres	470	(NA)
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	–	(NA)
acres	–	(NA)
Other sprinkler systems—farms	1	(NA)
acres	100	(NA)
Land in irrigated farms—acres	61 002	67 361
Cropland—acres	26 683	29 220
Harvested cropland—acres	13 013	14 683
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	4	(X)
acres irrigated in most recent year	167	(X)
Farms with artifical drainage—farms	6	12
Proportion of farms—percent	1.3	2.7
Land in farms with drainage—acres	10 403	25 337
Land drained—acres	215	833
Average per farm—acres	35.8	69.4
Artificial ponds, pits, reservoirs, and earthen tanks—farms	79	(NA)
number	252	(NA)
acres	369	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Forms with debt owed by farm operator (see text)—farms	188	136	125
$1,000	11 931	8 613	3 318
Farms by size of debt owed:			
Under $5,000	23	11	29
$5,000 to $9,999	13	7	23
$10,000 to $29,999	52	40	37
$30,000 to $49,999	29	19	16
$50,000 and over	71	59	20

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	62	77	103	115	301	438
25 to 149 days	78	249	135	649	130	
Less than 25 days	61		136		23	
Total contract labor	17	33	(NA)	(NA)	45	34
Forms reporting number of contract workers furnished by contractor	7	(NA)	24	(NA)	32	(NA)

	Total	1974 hired farm workers working—		
		150 days or more	25 to 149 days	Less than 25 days
Forms	156	62	78	61
Cash wages paid $1,000	455	301	130	23
Number of workers	374	103	135	136
Forms with—				
1 worker	67	39	43	30
2 workers	37	11	20	13
3 or 4 workers	34	11	14	12
5 to 9 workers	17	1	1	5
10 workers and over	1	–	–	1

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	557	552	512	495
Land in farms — acres	1 407 844	1 406 513	1 371 796	1 344 864
Average size of farm — acres	2 528	2 548	2 679	2 717
Approximate land area — acres	1 516 800	1 516 800	1 516 800	1 516 800
Proportion in farms — percent	92.8	92.7	90.4	88.7
Value of land and buildings — $1,000	129 351	73 197	125 720	70 866
Average per farm — dollars	232 229	132 603	245 547	143 163
Average per acre — dollars	92	52	92	53
Farms by size:				
1 to 9 acres	27	14	19	3
10 to 49 acres	17	7	6	–
50 to 69 acres	4	3	1	–
70 to 99 acres	7	6	6	1
100 to 139 acres	13	6	6	3
140 to 179 acres	11	17	10	11
180 to 219 acres	4	6	4	6
220 to 259 acres	5	3	5	3
260 to 499 acres	52	54	48	42
500 to 999 acres	69	79	62	73
1,000 to 1,999 acres	121	141	119	138
2,000 acres and over	227	216	226	215

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	371	(NA)
acres	183 528	208 038
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	25	49
acres	2 444	7 939
Cropland on which all crops failed — farms	18	28
acres	2 874	6 664
Cropland in cultivated summer fallow — farms	348	382
acres	170 870	185 672
Cropland idle — farms	31	65
acres	7 340	7 763
Total woodland — farms	14	16
acres	6 074	6 789
Woodland pastured — farms	7	12
acres	1 486	5 898

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	501	508	476	476
acres	430 906	430 389	428 092	426 124
Harvested cropland — farms	480	476	467	457
acres	227 802	198 149	227 425	197 251
Farms by acres harvested:				
1 to 9 acres	5	–	1	
10 to 19 acres	5	4	3	14
20 to 29 acres	2	6	2	
30 to 49 acres	16	17	11	
50 to 99 acres	30	34	28	29
100 to 199 acres	88	95	88	94
200 to 499 acres	157	169	157	169
500 to 999 acres	132	117	132	117
1,000 acres and over	45	34	45	34
Cropland used only for pasture or grazing — farms	110	146	94	126
acres	18 799	22 151	17 139	20 835
Other cropland (see text) — farms	374	425	371	(NA)
acres	184 305	210 089	183 528	208 038
Total woodland — farms	16	25	14	16
acres	7 252	7 135	6 074	6 789
Other land (see text) — farms	502	513	465	(NA)
acres	969 686	968 989	937 630	911 951
Irrigated land — farms	90	90	83	84
acres	15 266	12 152	15 046	12 052

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured — farms	8	6
acres	4 588	891
Other land — farms	465	(NA)
acres	937 630	911 951
Pastureland and rangeland, other than cropland and woodland pasture — farms	387	409
acres	914 082	878 769
Improved pastureland and rangeland — farms	49	44
acres	18 307	20 887
Unimproved pastureland and rangeland — farms	351	389
acres	895 775	857 882
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	324	306
acres	23 548	33 182

Table 2. Farm Operators — Tenure and Characteristics: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	557	552	512	495
Land in farms — acres	1 407 844	1 406 513	1 371 796	1 344 864
Harvested cropland — acres	227 802	198 149	227 425	197 251
Farms by tenure of farm operator:				
Full owners — number	186	174	159	136
Land in farms — acres	212 007	172 832	206 599	162 693
Harvested cropland — acres	38 464	32 930	38 130	32 521
Part owners — number	296	317	288	309
Land in farms — acres	1 128 204	1 174 462	1 099 624	1 124 702
Harvested cropland — acres	174 383	151 381	174 370	151 251
Tenants — number	75	61	65	50
Land in farms — acres	67 633	59 219	65 573	57 469
Harvested cropland — acres	14 955	13 838	14 925	13 479
Percent of tenancy	13.5	11.0	12.7	10.1
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	2	(NA)	–	–
Land in farms — acres	94	(NA)	–	–
Harvested cropland — acres	2	(NA)	–	–
Full owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Part owners — number	2	(NA)	–	–
Land in farms — acres	94	(NA)	–	–
Harvested cropland — acres	2	(NA)	–	–
Tenants — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Percent of tenancy	–	(NA)	–	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	426	419
Land in farms — acres	(NA)	(NA)	929 238	1 029 363

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership — number	(NA)	(NA)	41	65
Land in farms — acres	(NA)	(NA)	(D)	196 819
Corporation — number	(NA)	(NA)	44	10
Land in farms — acres	(NA)	(NA)	317 529	117 242
Other — number	(NA)	(NA)	1	1
acres	(NA)	(NA)	(D)	1 440
Farm operators by age group:[2]				
Under 25 years	15	8	13	7
25 to 34 years	70	60	62	54
35 to 44 years	80	91	61	81
45 to 54 years	117	165	113	155
55 to 64 years	157	159	149	139
65 years and over	72	69	69	59
Average age	50.7	50.8	51.4	50.6
Farm operators by place of residence:[2]				
On farm operated	339	416	312	390
On another farm	13		12	
In a rural area, not an o farm	11	92	5	74
In a city, town, or urban area	69		67	
Farm operators reporting days of work off farm:[2]				
None	258	(NA)	245	(NA)
1 to 49 days	40	76	38	76
50 to 99 days	11	19	11	19
100 to 149 days	8		6	
150 to 199 days	14	36	8	28
200 days and over	56	84	39	54
Farm operators by principal occupation:[2]				
Farming	410	(NA)	396	(NA)
Other	101	(NA)	71	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	22	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	49	(NA)

[1]1969 data are only for farms operated by Blacks. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. **Market Value of Agricultural Products Sold: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	68	50	68	50
$40,000 to $99,999	176		176	
$20,000 to $39,999	106	132	106	132
$10,000 to $19,999	83	162	83	162
$5,000 to $9,999	47	106	47	106
$2,500 to $4,999	27	41	27	39
Under $2,500 (see text)	50	61	5	6
$2,000 to $2,499	14	6	(X)	(X)
$1,500 to $1,999	12	9	(X)	(X)
$1,000 to $1,499	9	22	(X)	(X)
Under $1,000 (see text)	15	24	(X)	(X)
Market value of agricultural products sold ... $1,000	26 894	10 925	26 830	10 864
Average per farm ... dollars	48 284	19 791	52 402	21 947
Crops, including hay ... farms	444	457	436	(NA)
$1,000	19 552	5 227	19 543	5 212
Nursery and greenhouse products ... farms	1		1	–
$1,000	(D)		(D)	–
Forest products ... farms	–	–	–	–
$1,000	–	–	–	–
Livestock, poultry, and their products ... farms	435	435	396	392
$1,000	(D)	5 697	(D)	5 652
Poultry and poultry products ... farms	27	(NA)	25	37
$1,000	14	(NA)	14	46

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops ... farms	436	(NA)
$1,000	19 543	5 212
Grains ... farms	421	417
$1,000	16 634	4 286
Tobacco ... farms	–	–
$1,000	–	–
Cotton and cottonseed ... farms	–	–
$1,000	–	–
Field seeds, hay, forage, and silage ... farms	85	109
$1,000	381	213
Other field crops ... farms	41	45
$1,000	2 528	712
Vegetables, sweet corn, and melons ... farms	–	2
$1,000	–	(Z)
Fruits, nuts, and berries ... farms	–	–
$1,000	–	–
Livestock, poultry, and their products ... farms	396	392
$1,000	7 245	5 652
Poultry and poultry products ... farms	25	37
$1,000	14	46
Dairy products ... farms	27	67
$1,000	366	146
Cattle and calves ... farms	377	(NA)
$1,000	6 155	4 831
Hogs and pigs ... farms	69	(NA)
$1,000	371	629
Sheep, lambs, and wool ... farms	44	
$1,000	304	
Other livestock and livestock products ... farms	27	
$1,000	35	

Table 4. **Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	65	(NA)	37	(NA)
Income from farm-related sources before taxes and expenses[1] ... farms	165	(NA)	150	(NA)
$1,000	569	(NA)	445	(NA)
Customwork and other agricultural services ... farms	61	89	56	88
$1,000	136	155	135	154
Recreational services ... farms	3	5	3	5
$1,000	2	22	2	22
Government farm programs ... farms	73	391	73	381
$1,000	115	2 141	115	2 133
Rent of farmland or from lease or sale of allotments ... farms	50	(NA)	40	(NA)
$1,000	275	(NA)	152	(NA)
Other farm-related sources ... farms	24	(NA)	24	(NA)
$1,000	40	(NA)	40	(NA)
Expenses for farm-related income sources[1] ... farms	54	(NA)	49	(NA)
$1,000	148	(NA)	82	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] ... farms	258
$1,000	1 617
Nonfarm business, excluding farm related ... farms	23
$1,000	205
Cash wages, salaries, commissions, and tips ... farms	124
$1,000	711
Interest, dividends, or royalties ... farms	171
$1,000	459
Federal Social Security, pensions, retirement pay, etc. ... farms	49
$1,000	122
Rent income of nonfarm property ... farms	32
$1,000	120

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. **Farm Production Expenses: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses ... farms	557	552	512	495
$1,000	15 891	8 544	15 774	8 479
Farms with –				
$1 to $999	15	36	2	16
$1,000 to $1,999	20	22	8	
$2,000 to $2,999	27	26	21	14
$3,000 to $4,999	50	58	43	55
$5,000 to $9,999	70	133	63	133
$10,000 to $19,999	110		110	154
$20,000 to $39,999	137	277	137	92
$40,000 to $59,999	69		69	31
$60,000 and over	59		59	
Livestock and poultry purchased ... farms	246	274	223	258
$1,000	1 591	1 318	1 555	1 311
Feed for livestock and poultry purchased ... farms	378	390	339	354
$1,000	1 214	734	1 187	729
Commercially mixed formulo feeds ... farms	293	290	271	271
$1,000	646	388	632	386
Feed ingredients ... farms	(NA)	(NA)	88	87
$1,000	(NA)	(NA)	66	76
Whole grains ... farms	(NA)	(NA)	142	127
$1,000	(NA)	(NA)	373	187
Hay, green chop, and silage ... farms	(NA)	(NA)	56	97
$1,000	(NA)	(NA)	116	80
Animal health costs for livestock and poultry ... farms	(NA)	(NA)	293	(NA)
$1,000	(NA)	(NA)	110	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased ... farms	235	189	231	178
$1,000	261	89	261	88
Commercial fertilizer purchased ... farms	394	388	391	380
$1,000	1 296	390	1 294	389
Other agricultural chemicals purchased ... farms	310	(NA)	309	(NA)
$1,000	497	99	497	98
Lime ... farms	(NA)	–	–	–
$1,000	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business ... farms	542	544	505	492
$1,000	1 391	804	1 381	793
Gasoline ... farms	(NA)	(NA)	498	488
$1,000	(NA)	(NA)	765	493
Diesel oil ... farms	(NA)	(NA)	376	347
$1,000	(NA)	(NA)	432	190
LP gas, butane, and propane ... farms	(NA)	(NA)	161	172
$1,000	(NA)	(NA)	79	42
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	(NA)	(NA)	504	492
$1,000	(NA)	(NA)	105	68
Hired farm labor ... farms	208	311	203	291
$1,000	764	525	761	523
Contract labor ... farms	51	347	51	50
$1,000	151	499	151	79
Mochine hire and customwork ... farms	303		292	310
$1,000	685		682	416
All other production expenses ... farms	546	539	510	495
$1,000	8 039	4 086	7 894	4 053

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	542	540	504	490
$1,000	20 312	10 147	20 055	10 000
Average per farm—dollars	37 476	18 791	39 793	20 409
Farms by value group:				
$1 to $999	4	18	3	62
$1,000 to $4,999	47	84	36	
$5,000 to $9,999	63	109	44	101
$10,000 to $19,999	86	125	80	123
$20,000 to $29,999	91	204	90	86
$30,000 to $49,999	116		116	80
$50,000 to $69,999	67		67	38
$70,000 and over	68		68	
Selected Machinery and Equipment				
Automobiles—farms	457	480	427	443
number	698	659	662	614
mfd in last 5 years, number	445	403	424	383
Motor trucks, including pickups—farms	514	510	482	476
number	1 566	1 349	1 513	1 300
mfd in last 5 years, number	667	535	645	522
Wheel tractors—farms	480	486	452	459
number	1 413	1 360	1 372	1 272
mfd in last 5 years, number	314	361	301	356
Crawler tractors—farms	32		32	32
number	37		37	34
mfd in last 5 years, number	5		5	2

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip. — Con.				
Grain and bean combines, self-propelled—farms	285	280	285	279
number	334	328	334	327
mfd in last 5 years, number	109	110	109	110
Corn heads for combines—farms	5	7	5	3
number	5	7	5	3
mfd in last 5 years, number	1	2	1	2
Other cornpickers and picker-shellers—farms	35		35	4
number	35		35	4
mfd in last 5 years, number	3		3	-
Mower conditioners—farms	46	(NA)	46	(NA)
number	50	(NA)	50	(NA)
mfd in last 5 years, number	14	(NA)	14	(NA)
Pickup balers—farms	200	203	195	199
number	209	211	204	207
mfd in last 5 years, number	76	99	76	99
Windrowers, pull and self-propelled—farms	192	(NA)	190	136
number	204	(NA)	202	138
mfd in last 5 years, number	78	(NA)	78	77
Field forage harvesters, sheor bar or flywheel type—farms	57	(NA)	57	56
number	58	(NA)	58	62
mfd in last 5 years, number	25	(NA)	25	24

Table 7. Cattle and Calves — Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	432	(X)	392	(X)	435	(X)	396	(X)	7 245
Any cattle, hogs, or sheep—1974	425	(X)	386	(X)	432	(X)	393	(X)	6 830
1969	422	(X)	387	(X)	428	(X)	387	(X)	(NA)
Cattle and calves—1974	412	54 061	373	53 112	416	34 132	377	33 750	6 155
1969	411	47 808	378	47 452	406	29 901	375	29 701	4 831
Farms with—									
1 to 4—1974	17	48	16	44	26	66	16	44	7
5 to 9—1974	12	88	7	47	19	129	9	67	12
10 to 19—1974	30	416	15	221	53	770	35	493	109
20 to 49—1974	80	2 757	65	2 256	112	3 692	111	3 671	657
50 to 99—1974	97	6 919	94	6 711	97	6 953	97	6 953	1 121
100 to 199—1974	98	13 729	98	13 729	77	10 282	77	10 282	1 807
200 to 499—1974	65	18 847	65	18 847	27	8 305	27	8 305	1 643
500 and over—1974	13	11 257	13	11 257	5	3 935	5	3 935	799
Cows and heifers that had calved—1974	378	31 890	343	31 299	(NA)	(NA)	(NA)	(NA)	(NA)
1969	384	27 688	357	27 464	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	365	31 250	331	30 668	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	27 080	349	26 889	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	101	640	94	631	(NA)	(NA)	(NA)	(NA)	(NA)
1969	167	608	155	575	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	27	(X)	366
1969	(X)	(X)	(X)	(X)	(NA)	(X)	67	(X)	146

	Inventory, 1974				Sales, 1974 — Farms with sales of $2,500 and over		
	All farms		Farms with sales of $2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	365	31 250	331	30 668			
Farms with—							
1 to 4	18	57	14	45			
5 to 9	8	58	5	36			
10 to 19	46	631	26	348			
20 to 49	92	2 989	86	2 789			
50 to 99	85	5 907	84	5 842			
100 to 199	86	11 407	86	11 407			
200 to 499	27	8 246	27	8 246			
500 and over	3	1 955	3	1 955			
Milk cows	101	640	94	631			
Farms with—							
1 or 2	71	100	64	91			
3 or 4	11	36	11	36			
5 to 9	8	50	8	50			
10 to 19	5	66	5	66			
20 to 49	4	(D)	4	(D)			
50 to 99	1	80	1	80			
100 to 199	1	(D)	1	(D)			
200 to 499	-	-	-	-			
500 and over	-	-	-	-			
Cattle sold					308	16 081	4 065
Farms with—							
1 to 4					33	85	20
5 to 9					40	276	63
10 to 19					52	718	171
20 to 49					95	2 830	675
50 to 99					46	3 126	772
100 to 199					27	3 438	838
200 to 499					13	(D)	(D)
500 and over					2	(D)	(D)
Calves sold					269	17 669	2 090
Farms with—							
1 or 2					8	14	2
3 or 4					11	38	5
5 to 9					11	74	10
10 to 19					28	366	50
20 to 49					92	2 956	349
50 to 99					73	5 335	575
100 to 199					32	3 932	503
200 to 499					12	(D)	(D)
500 and over					2	(D)	(D)

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969**—Continued

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Heifers and heifer calves	1974	296	11 497
	1969	314	10 721
Beef heifers	1974	282	11 131
Milk heifers	1974	31	366
Steers, steer calves, bulls, and bull calves	1974	311	10 316
	1969	351	9 267

		Sales—Farms with sales of $2,500 and over		
		Farms	Number	Dollars (1,000)
Cattle fattened on grains and concentrates	1974	49	2 410	748
	1969	15	1 736	(NA)
Farms with—				
1 to 9	1974	15	42	14
10 to 19	1974	9	119	35
20 to 49	1974	8	248	66
50 to 99	1974	8	514	157
100 to 199	1974	7	916	267
200 to 499	1974	2	571	208
500 and over	1974	–	–	–

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	68	3 192	64	3 158	73	5 375	69	5 321	371
	1969	65	1 868	61	1 788	64	2 621	60	2 505	(NA)
Farms with—										
1 to 4	1974	14	39	13	37	15	36	15	36	3
5 to 9	1974	9	64	8	58	5	32	4	24	1
10 to 24	1974	15	240	13	214	17	266	14	220	17
25 to 49	1974	9	300	9	300	10	346	10	346	25
50 to 99	1974	13	868	13	868	7	510	7	510	37
100 to 199	1974	4	621	4	621	12	1 717	12	1 717	94
200 to 499	1974	4	1 060	4	1 060	6	(D)	6	(D)	(D)
500 and over	1974	–	–	–	–	1	(D)	1	(D)	(D)
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	10	564	10	564	8
	1969	(X)	(X)	(X)	(X)	9	280	9	280	(NA)
Sheep and lambs	1974	46	7 819	44	7 768	46	9 338	44	9 283	(NA)
	1969	70	21 168	67	20 869	71	18 613	64	18 078	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	39	4 358	[1]46 431
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	44	(X)	304
Goats	1974	(NA)	(NA)	–	–	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	3	22	(NA)	(NA)	3	5	(NA)
Horses and ponies	1974	134	841	123	791	27	107	27	107	35
	1969	216	1 568	(NA)	(NA)	41	214	(NA)	(NA)	(NA)

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Hogs and pigs used or to be used for breeding	1974	41	441
	1969	41	367
Other hogs and pigs	1974	61	2 717
	1969	51	1 421
Lambs under 1 year old	1974	36	4 551
Ewes 1 year old or older	1974	38	3 092
Rams and wethers	1974	34	125

		Inventory			
		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between—					
December 1 of preceding year and November 30	1974	48	588	44	579
	1969	49	335	45	327
December 1 of preceding year and May 31	1974	41	327	40	326
	1969	44	219	40	215
June 1 and November 30	1974	35	261	31	253
	1969	26	116	22	112

[1]Pounds of wool.

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	84	(X)	77	(X)	10	(X)	10	(X)
	1969	(NA)	(X)	122	(X)	(NA)	(X)	13	(X)
Chickens 3 months old or older	1974	81	4 434	76	4 253	10	794	10	794
	1969	130	10 141	119	9 523	13	2 779	13	2 779
Hens and pullets of laying age	1974	78	4 128	75	4 057	10	794	10	794
	1969	126	9 739	115	9 129	13	2 779	13	2 779
Farms with—									
1 to 99	1974	67	2 328	64	2 257	7	250	7	250
100 to 399	1974	10	1 400	10	1 400	3	544	3	544
400 to 1,599	1974	1	400	1	400	–	–	–	–
1,600 to 3,199	1974	–	–	–	–	–	–	–	–
3,200 to 9,999	1974	–	–	–	–	–	–	–	–
10,000 to 19,999	1974	–	–	–	–	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	13	873	11	853	–	–	–	–
	1969	–	–	–	–	–	–	–	–
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	27	14	25	14
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	37	46

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	75	4 057	10	794
	1969	115	9 129	13	2 779
Hens for table or market egg production	1974	75	3 987	10	794
Hens for hatching egg production	1974	2	70	–	–
Pullets 3 months old or older	1974	1	75	–	–
	1969	8	93	–	–
Roosters and male chickens for breeding	1974	36	121	–	–
Pullet chicks and pullets under 3 months old	1974	1	65	–	–
Turkeys	1974	1	12	–	–
	1969	8	48	–	–
Turkeys for slaughter	1974	1	12	–	–
Heavy breed	1974	1	12	–	–
Light breed	1974	–	–	–	–
Turkey hens for breeding	1974	–	–	–	–
	1969	7	30	–	–
Other poultry	1974	4	(X)	–	(X)
	1969	14	(X)	–	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Forms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	72	51	3 436	2 282	(X)	(X)
Sorghums for all purposes	3	2	122	66	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	397	388	158 716	115 620	4 430 596	3 240 196
Other small grains for grain	290	338	29 459	41 747	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	5	(NA)	3	(NA)	148	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	322	341	33 391	34 256	38 091	43 399
Vegetables, sweet corn, or melons for sale	2	2	2	2	(X)	(X)
Land in orchards	–	–	–	–	(X)	(X)
Berries for sale	–	–	–	–	(X)	(X)
Other crops	43	(NA)	4 844	4 246	(X)	(X)

	Forms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	13	7	569	314	43 220	20 052	8	7	513	314
Corn for silage or green chop (tons, green)	57	40	2 791	1 744	31 325	22 079	43	32	1 828	1 323
Corn for dry fodder, hogged or grazed	4	10	76	224	(X)	(X)	–	–	–	–
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	3	(NA)	122	66	(X)	(X)	1	(NA)	70	26
Alfalfa hay (tons, dry)	173	118	10 839	7 090	17 811	14 848	63	57	3 526	3 179

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	94	17 139	(X)	15	666	11	396	10	20	1	8
	1969	126	20 835	(X)	14	400	6	291	5	19	1	1
Improved pasture	1974	49	18 307	(X)	–	–	8	1 845	8	68	–	–
	1969	44	20 887	(X)	4	168	3	350	2	38	1	5
Corn for all purposes	1974	72	3 436	(X)	50	2 341	38	2 302	33	176	6	40
	1969	51	2 282	(X)	35	1 637	30	1 515	23	84	8	59
Sorghums for all purposes	1974	3	122	(X)	1	70	2	52	2	1	–	–
	1969	2	66	(X)	1	26	1	26	1	2	–	–
Wheat (bushels)	1974	395	158 634	4 429 636	22	1 390	313	136 868	308	3 503	5	130
	1969	378	115 203	3 229 935	18	595	279	96 192	(NA)	1 921	(NA)	6
Oats (bushels)	1974	169	9 189	400 166	29	943	88	5 404	83	152	5	27
	1969	267	19 030	978 014	20	680	135	10 791	(NA)	289	(NA)	(Z)
Barley (bushels)	1974	205	17 646	626 213	9	230	138	12 678	136	351	2	7
	1969	237	21 065	745 378	12	221	154	18 044	(NA)	365	(NA)	–
Rye (bushels)	1974	1	2	47	–	–	–	–	–	–	–	–
	1969	2	9	170	–	–	1	3	(NA)	(Z)	(NA)	–
Other small grains for grain	1974	24	2 605	(X)	1	240	15	1 415	15	34	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	314	33 115	37 864	64	3 930	65	5 857	60	338	6	61
	1969	332	33 979	43 088	63	3 930	53	4 723	49	262	5	26
Field seed crops	1974	1	5	(X)	1	5	–	–	–	–	–	–
	1969	1	15	(X)	1	15	–	–	–	–	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Irish potatoes (hundredweight)	1974	5	3	148	–	–	1	1	1	(Z)	–	–
	1969	10	16	866	2	3	3	12	(NA)	3	(NA)	–
Vegetables, sweet corn, or melons for sale	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	2	2	(X)	1	2	1	2	1	1	–	–
Land in orchards	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Irrigated land			Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Nursery and greenhouse products 1974	1	1	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Other crops 1974	41	4 838	(X)	40	4 826	38	4 117	36	679	5	44

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	412	418
$1,000	1 792	487
Commercial fertilizer—farms	391	341
acres on which used	170 935	135 992
tons	5 639	3 686
$1,000	1 294	389
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	32	3
acres on which used	1 441	160
$1,000	5	(Z)
Insects on other crops—farms	134	13
acres on which used	41 906	1 693
$1,000	211	2
Nematodes in crops—farms	8	–
acres on which used	1 347	–
$1,000	30	–

	1974	1969
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	5	6
acres on which used	722	1 804
$1,000	3	1
Weeds or grass in crops—farms	239	289
acres on which used	119 383	106 930
$1,000	221	85
Weeds or brush in pasture—farms	6	6
acres on which used	717	1 341
$1,000	2	1
Weeds on all other land—farms	20	(NA)
acres on which used	1 215	(NA)
$1,000	3	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	6	4
acres on which used	397	225
$1,000	3	1
Insect control on livestock and poultry—farms	57	129
$1,000	4	7
Other chemicals (see text)—farms	31	(NA)
$1,000	16	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	83	84
Proportion of farms—percent	16.2	16.9
Total land irrigated—acres	15 046	12 052
Average per farm—acres	181.3	143.4
Cropland irrigated—farms	83	84
acres	15 046	11 884
Harvested cropland irrigated—farms	83	82
acres	13 979	11 345
Cropland pasture irrigated—farms	15	14
acres	666	400
Other cropland irrigated—farms	4	(NA)
acres	401	139
Pasture irrigated, other than cropland pasture—farms	–	4
acres	–	168
Estimated quantity of irrigation water applied—acre-feet	25 734	23 835
Average per acre irrigated—acre-feet	1.7	2.0
Land irrigated by—		
Furrows or ditches—farms	54	(NA)
acres	8 049	(NA)

	1974	1969
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	2	(NA)
acres	500	(NA)
Other sprinkler systems—farms	4	(NA)
acres	322	(NA)
Land in irrigated farms—acres	201 805	188 672
Cropland—acres	38 046	44 706
Harvested cropland—acres	23 742	22 682
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	5	(X)
acres irrigated in most recent year	625	(X)
Farms with artifical drainage—farms	13	24
Proportion of farms—percent	2.5	4.8
Land in farms with drainage—acres	23 942	25 695
Land drained—acres	1 703	4 816
Average per farm—acres	131.0	200.6
Artificial ponds, pits, reservoirs, and earthen tanks—farms	156	(NA)
number	551	(NA)
acres	1 767	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)—farms	233	169	152
$1,000	13 525	8 367	5 158
Farms by size of debt owed:			
Under $5,000	23	19	22
$5,000 to $9,999	25	15	19
$10,000 to $29,999	67	57	52
$30,000 to $49,999	45	23	27
$50,000 and over	73	55	32

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	91	79	156	109	567	
25 to 149 days	88	261	199	715	146	523
Less than 25 days	97		326		49	
Total contract labor	51	50	(NA)	(NA)	151	79
Farms reporting number of contract workers furnished by contractor	34	(NA)	184	(NA)	106	(NA)

	Total	1974 hired farm workers working—		
		150 days or more	25 to 149 days	Less than 25 days
Farms	203	91	88	97
Cash wages paid—$1,000	761	567	146	49
Number of workers	681	156	199	326
Farms with—				
1 worker	75	55	47	39
2 workers	37	21	21	18
3 or 4 workers	49	12	9	22
5 to 9 workers	31	3	9	10
10 workers and over	11	–	2	8

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	63	67	40	45
Land in farms — acres	232 527	256 285	229 258	252 695
Average size of farm — acres	3 691	3 825	5 731	5 615
Approximate land area — acres	473 344	473 344	473 344	473 344
Proportion in farms — percent	49.1	54.1	48.4	53.4
Value of land and buildings — $1,000	19 777	10 856	16 385	10 322
Average per farm — dollars	313 921	162 030	409 626	229 387
Average per acre — dollars	85	42	71	41
Farms by size:				
1 to 9 acres	6	2	5	2
10 to 49 acres	2	10	1	1
50 to 69 acres	–	1	–	1
70 to 99 acres	3	2	–	1
100 to 139 acres	15	6	1	2
140 to 179 acres	2	7	2	5
180 to 219 acres	–	1	–	1
220 to 259 acres	2	–	1	–
260 to 499 acres	9	10	6	4
500 to 999 acres	2	5	2	5
1,000 to 1,999 acres	13	7	13	7
2,000 acres and over	9	16	9	16

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	4	(NA)
acres	181	401
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	–	4
acres	–	126
Cropland on which all crops failed — farms	2	–
acres	72	–
Cropland in cultivated summer fallow — farms	2	7
acres	109	221
Cropland idle — farms	–	2
acres	–	54
Total woodland — farms	6	7
acres	121 641	121 273
Woodland pastured — farms	6	7
acres	(D)	(D)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	46	61	36	41
acres	21 296	26 063	19 715	24 827
Harvested cropland — farms	41	46	33	36
acres	13 159	17 649	12 723	17 482
Farms by acres harvested:				
1 to 9 acres	3	4	3	
10 to 19 acres	4	6	2	5
20 to 29 acres	2	1	1	
30 to 49 acres	3	4	1	
50 to 99 acres	6	7	4	7
100 to 199 acres	2	7	1	7
200 to 499 acres	15	10	15	10
500 to 999 acres	4	5	4	5
1,000 acres and over	2	2	2	2
Cropland used only for pasture or grazing — farms	20	36	15	21
acres	7 783	8 013	6 811	6 944
Other cropland (see text) — farms	5	10	4	(NA)
acres	354	401	181	401
Total woodland — farms	7	13	6	7
acres	121 644	121 679	121 641	121 273
Other land (see text) — farms	54	50	36	(NA)
acres	89 587	108 543	87 902	106 595
Irrigated land — farms	33	37	32	30
acres	16 059	23 547	16 044	23 461

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured — farms	1	2
acres	(D)	(D)
Other land — farms	36	(NA)
acres	87 902	106 595
Pastureland and rangeland, other than cropland and woodland pasture — farms	32	32
acres	85 854	105 493
Improved pastureland and rangeland — farms	7	7
acres	1 382	8 880
Unimproved pastureland and rangeland — farms	28	31
acres	84 472	96 613
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	25	28
acres	2 048	1 102

Table 2. Farm Operators — Tenure and Characteristics: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	63	67	40	45
Land in farms — acres	232 527	256 285	229 258	252 695
Harvested cropland — acres	13 159	17 649	12 723	17 482
Farms by tenure of farm operator:				
Full owners — number	28	39	22	24
Land in farms — acres	15 985	19 819	(D)	16 954
Harvested cropland — acres	3 596	3 321	3 491	3 244
Part owners — number	31	27	16	20
Land in farms — acres	213 887	236 406	212 053	235 681
Harvested cropland — acres	9 166	14 287	8 972	14 197
Tenants — number	4	1	2	1
Land in farms — acres	2 655	60	(D)	60
Harvested cropland — acres	397	41	260	41
Percent of tenancy	6.3	1.4	5.0	2.2
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Full owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Part owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Tenants — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Percent of tenancy	–	(NA)	–	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	36	42
Land in farms — acres	(NA)	(NA)	(D)	80 651

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership — number	(NA)	(NA)	1	–
Land in farms — acres	(NA)	(NA)	(D)	–
Corporation — number	(NA)	(NA)	3	3
Land in farms — acres	(NA)	(NA)	170 934	172 044
Other — number	(NA)	(NA)	–	–
acres	(NA)	(NA)	–	–
Farm operators by age group:[2]				
Under 25 years	–	–	–	–
25 to 34 years	9	5	6	5
35 to 44 years	20	11	7	8
45 to 54 years	9	18	8	13
55 to 64 years	13	28	12	15
65 years and over	8	5	4	4
Average age	47.7	51.5	49.6	50.2
Farm operators by place of residence:[2]				
On farm operated	44	53	26	34
On another farm	–		–	
In a rural area, not on a farm	3	6	2	6
In a city, town, or urban area	1		1	
Farm operators reporting days of work off farm:[2]				
None	25	(NA)	11	(NA)
1 to 49 days	7	4	4	3
50 to 99 days	–	1	–	1
100 to 149 days	1	1	1	1
150 to 199 days	4		4	
200 days and over	9	32	8	14
Farm operators by principal occupation:[2]				
Farming	26	(NA)	24	(NA)
Other	33	(NA)	13	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	–	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	–	(NA)

[1] 1969 data are only for farms operated by Blacks. [2] 1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	4	7	4	7
$40,000 to $99,999	7		7	
$20,000 to $39,999	9	12	9	12
$10,000 to $19,999	7	7	7	7
$5,000 to $9,999	5	8	4	8
$2,500 to $4,999	7	7	7	7
Under $2,500 (see text)	24	26	2	4
$2,000 to $2,499	–	2	(X)	(X)
$1,500 to $1,999	14	5	(X)	(X)
$1,000 to $1,499	–	3	(X)	(X)
Under $1,000 (see text)	10	16	(X)	(X)
Market value of agricultural products sold ($1,000)	1 447	1 857	1 415	1 837
Average per farm (dollars)	22 973	27 718	35 374	40 825
Crops, including hay (farms)	24	22	19	(NA)
Crops, including hay ($1,000)	570	404	562	(D)
Nursery and greenhouse products (farms)	3		3	2
Nursery and greenhouse products ($1,000)	32		32	(D)
Forest products (farms)	–	2	–	2
Forest products ($1,000)	–	62	–	(D)
Livestock, poultry, and their products (farms)	50	63	33	43
Livestock, poultry, and their products ($1,000)	846	1 391	822	1 374
Poultry and poultry products (farms)	13	(NA)	1	8
Poultry and poultry products ($1,000)	1	(NA)	(Z)	21

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops (farms)	19	(NA)
Crops ($1,000)	562	(D)
Grains (farms)	7	9
Grains ($1,000)	32	27
Tobacco (farms)	–	–
Tobacco ($1,000)	–	–
Cotton and cottonseed (farms)	–	–
Cotton and cottonseed ($1,000)	–	–
Field seeds, hay, forage, and silage (farms)	18	17
Field seeds, hay, forage, and silage ($1,000)	307	72
Other field crops (farms)	4	6
Other field crops ($1,000)	222	294
Vegetables, sweet corn, and melons (farms)	–	2
Vegetables, sweet corn, and melons ($1,000)	–	(Z)
Fruits, nuts, and berries (farms)	–	–
Fruits, nuts, and berries ($1,000)	–	–
Livestock, poultry, and their products (farms)	33	43
Livestock, poultry, and their products ($1,000)	822	1 374
Poultry and poultry products (farms)	1	8
Poultry and poultry products ($1,000)	(Z)	21
Dairy products (farms)	2	2
Dairy products ($1,000)	9	(Z)
Cattle and calves (farms)	31	(NA)
Cattle and calves ($1,000)	712	1 226
Hogs and pigs (farms)	7	(NA)
Hogs and pigs ($1,000)	74	126
Sheep, lambs, and wool (farms)	2	
Sheep, lambs, and wool ($1,000)	(D)	
Other livestock and livestock products (farms)	3	
Other livestock and livestock products ($1,000)	(D)	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	14	(NA)	12	(NA)
Income from farm-related sources before taxes and expenses[1] (farms)	12	(NA)	10	(NA)
Income from farm-related sources before taxes and expenses[1] ($1,000)	374	(NA)	372	(NA)
Customwork and other agricultural services (farms)	2	5	2	3
Customwork and other agricultural services ($1,000)	6	1	6	1
Recreational services (farms)	–	3	–	1
Recreational services ($1,000)	–	4	–	(D)
Government farm programs (farms)	6	17	6	13
Government farm programs ($1,000)	8	56	8	54
Rent of farmland or from lease or sale of allotments (farms)	9	(NA)	7	(NA)
Rent of farmland or from lease or sale of allotments ($1,000)	358	(NA)	357	(NA)
Other farm-related sources (farms)	1	(NA)	1	(NA)
Other farm-related sources ($1,000)	1	(NA)	1	(NA)
Expenses for farm-related income sources[1] (farms)	6	(NA)	6	(NA)
Expenses for farm-related income sources[1] ($1,000)	154	(NA)	154	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] (farms)	25
Total family income from off-farm sources[2] ($1,000)	203
Nonfarm business, excluding farm related (farms)	1
Nonfarm business, excluding farm related ($1,000)	10
Cash wages, salaries, commissions, and tips (farms)	20
Cash wages, salaries, commissions, and tips ($1,000)	177
Interest, dividends, or royalties (farms)	6
Interest, dividends, or royalties ($1,000)	8
Federal Social Security, pensions, retirement pay, etc. (farms)	3
Federal Social Security, pensions, retirement pay, etc. ($1,000)	8
Rent income of nonfarm property (farms)	–
Rent income of nonfarm property ($1,000)	–

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses (farms)	62	67	40	45
Total farm production expenses ($1,000)	1 194	1 774	1 166	1 749
Farms with –				
$1 to $999	3	16	–	1
$1,000 to $1,999	18	3	2	
$2,000 to $2,999	4	6	1	3
$3,000 to $4,999	3	6	3	5
$5,000 to $9,999	11	7	11	7
$10,000 to $19,999	5		5	14
$20,000 to $39,999	9	29	9	7
$40,000 to $59,999	3		3	8
$60,000 and over	6		6	
Livestock and poultry purchased (farms)	31	29	18	22
Livestock and poultry purchased ($1,000)	92	340	82	335
Feed for livestock and poultry purchased (farms)	45	57	29	40
Feed for livestock and poultry purchased ($1,000)	242	204	237	200
Commercially mixed formula feeds (farms)	13	37	13	34
Commercially mixed formula feeds ($1,000)	49	115	49	114
Feed ingredients (farms)	(NA)	(NA)	2	2
Feed ingredients ($1,000)	(NA)	(NA)	1	1
Whole grains (farms)	(NA)	(NA)	19	15
Whole grains ($1,000)	(NA)	(NA)	120	55
Hay, green chop, and silage (farms)	(NA)	(NA)	9	14
Hay, green chop, and silage ($1,000)	(NA)	(NA)	67	30
Animal health costs for livestock and poultry (farms)	(NA)	(NA)	26	(NA)
Animal health costs for livestock and poultry ($1,000)	(NA)	(NA)	23	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased (farms)	27	17	14	13
Seeds, bulbs, plants, and trees purchased ($1,000)	24	13	21	13
Commercial fertilizer purchased (farms)	28	25	14	20
Commercial fertilizer purchased ($1,000)	61	51	59	51
Other agricultural chemicals purchased (farms)	5	(NA)	4	(NA)
Other agricultural chemicals purchased ($1,000)	2	3	2	3
Lime (farms)	(NA)	–	–	–
Lime ($1,000)	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business (farms)	61	67	39	45
Gasoline and other petroleum fuel and oil for farm business ($1,000)	94	74	92	72
Gasoline (farms)	(NA)	(NA)	39	45
Gasoline ($1,000)	(NA)	(NA)	69	48
Diesel oil (farms)	(NA)	(NA)	16	14
Diesel oil ($1,000)	(NA)	(NA)	10	15
LP gas, butane, and propane (farms)	(NA)	(NA)	2	7
LP gas, butane, and propane ($1,000)	(NA)	(NA)	1	4
Motor oil, grease, piped gas, kerosene, and fuel oil (farms)	(NA)	(NA)	39	45
Motor oil, grease, piped gas, kerosene, and fuel oil ($1,000)	(NA)	(NA)	12	5
Hired farm labor (farms)	32	41	19	37
Hired farm labor ($1,000)	147	329	144	328
Contract labor (farms)	4	28	4	11
Contract labor ($1,000)	23	74	23	14
Machine hire and customwork (farms)	18		14	11
Machine hire and customwork ($1,000)	31		30	58
All other production expenses (farms)	47	62	40	45
All other production expenses ($1,000)	479	686	452	675

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	59	66	37	44
$1,000	1 509	859	1 166	793
Average per farm—dollars	25 582	13 016	31 507	18 029
Farms by value group:				
$1 to $999	–	4	–	10
$1,000 to $4,999	8	27	5	
$5,000 to $9,999	7	18	6	18
$10,000 to $19,999	24	5	7	5
$20,000 to $29,999	6	12	6	2
$30,000 to $49,999	8		8	6
$50,000 to $69,999	2		1	3
$70,000 and over	4		4	
Selected Machinery and Equipment				
Automobiles—farms	54	53	33	39
number	83	78	48	59
mfd in last 5 years, number	37	48	21	36
Motor trucks, including pickups—farms	55	63	33	41
number	124	168	96	126
mfd in last 5 years, number	45	49	29	46
Wheel tractors—farms	50	64	30	42
number	118	167	93	123
mfd in last 5 years, number	22	35	8	30
Crawler tractors—farms	15		14	16
number	17		16	18
mfd in last 5 years, number	2		2	2

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip.—Con.				
Grain and bean combines, self-propelled—farms	9	8	8	8
number	9	9	8	9
mfd in last 5 years, number	1	1	–	1
Corn heads for combines—farms	–	1	–	–
number	–	1	–	–
mfd in last 5 years, number	–	1	–	–
Other cornpickers and picker-shellers—farms	–		–	1
number	–		–	1
mfd in last 5 years, number	–		–	1
Mower conditioners—farms	11	(NA)	8	(NA)
number	11	(NA)	8	(NA)
mfd in last 5 years, number	2	(NA)	2	(NA)
Pickup balers—farms	22	21	20	21
number	27	26	25	26
mfd in last 5 years, number	5	14	5	14
Windrowers, pull and self-propelled—farms	16	(NA)	16	18
number	18	(NA)	18	22
mfd in last 5 years, number	8	(NA)	8	13
Field forage harvesters, sheor bar or flywheel type—farms	–	(NA)	–	–
number	–	(NA)	–	–
mfd in last 5 years, number	–	(NA)	–	–

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	52	(X)	34	(X)	50	(X)	33	(X)	822
Any cattle, hogs, or sheep—1974	49	(X)	32	(X)	50	(X)	33	(X)	811
1969	58	(X)	39	(X)	62	(X)	42	(X)	(NA)
Cattle and calves—1974	47	11 493	31	11 284	35	3 503	31	3 474	712
1969	53	13 711	39	13 463	57	7 851	42	7 754	1 226
Farms with—									
1 to 4—1974	3	12	3	12	5	15	3	10	2
5 to 9—1974	12	108	–	–	1	5	1	5	1
10 to 19—1974	1	16	–	–	5	71	3	47	12
20 to 49—1974	5	148	2	63	9	298	9	298	44
50 to 99—1974	9	548	9	548	1	72	1	72	13
100 to 199—1974	3	332	3	332	7	1 010	7	1 010	259
200 to 499—1974	9	3 391	9	3 391	7	2 032	7	2 032	381
500 and over—1974	5	6 938	5	6 938	–	–	–	–	–
Cows and heifers that had calved—1974	44	8 364	29	8 283	(NA)	(NA)	(NA)	(NA)	(NA)
1969	49	7 799	35	7 694	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	44	8 332	29	8 251	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	7 781	35	7 680	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	5	32	5	32	(NA)	(NA)	(NA)	(NA)	(NA)
1969	10	18	7	14	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	2	(X)	9
1969	(X)	(X)	(X)	(X)	(NA)	(X)	2	(X)	(Z)

	Inventory, 1974				Sales, 1974—Farms with sales of $2,500 and over		
	All farms		Farms with sales of $2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	44	8 332	29	8 251			
Farms with—							
1 to 4	13	39	1	3			
5 to 9	–	–	–	–			
10 to 19	3	34	1	10			
20 to 49	10	340	9	319			
50 to 99	4	252	4	252			
100 to 199	4	(D)	4	(D)			
200 to 499	9	2 886	9	2 886			
500 and over	1	(D)	1	(D)			
Milk cows	5	32	5	32			
Farms with—							
1 or 2	3	4	3	4			
3 or 4	1	3	1	3			
5 to 9	–	–	–	–			
10 to 19	–	–	–	–			
20 to 49	1	25	1	25			
50 to 99	–	–	–	–			
100 to 199	–	–	–	–			
200 to 499	–	–	–	–			
500 and over	–	–	–	–			
Cattle sold					28	2 578	604
Farms with—							
1 to 4					4	13	3
5 to 9					2	12	2
10 to 19					4	62	14
20 to 49					5	(D)	(D)
50 to 99					2	(D)	(D)
100 to 199					7	1 043	275
200 to 499					4	1 189	259
500 and over					–	–	–
Calves sold					14	896	108
Farms with—							
1 or 2					3	4	(Z)
3 or 4					–	–	–
5 to 9					–	–	–
10 to 19					–	–	–
20 to 49					6	180	21
50 to 99					2	(D)	(D)
100 to 199					2	(D)	(D)
200 to 499					1	(D)	(D)
500 and over					–	–	–

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Heifers and heifer calves	1974	26	1 634
	1969	25	2 877
Beef heifers	1974	26	1 623
Milk heifers	1974	2	11
Steers, steer calves, bulls, and bull calves	1974	26	1 367
	1969	36	2 892

		Sales—Farms with sales of $2,500 and over		
		Farms	Number	Dollars (1,000)
Cattle fattened on grains and concentrates	1974	5	321	88
	1969	2	(D)	(NA)
Farms with—				
1 to 9	1974	–	–	–
10 to 19	1974	2	26	4
20 to 49	1974	2	(D)	(D)
50 to 99	1974	–	–	–
100 to 199	1974	–	–	–
200 to 499	1974	1	(D)	(D)
500 and over	1974	–	–	–

Table 8. Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969

		Inventory				Sales				
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	19	1 521	6	673	20	1 498	7	894	74
	1969	6	662	5	656	5	822	4	802	(NA)
Farms with—										
1 to 4	1974	2	3	2	3	2	8	1	4	1
5 to 9	1974	–	–	–	–	–	–	–	–	–
10 to 24	1974	–	–	–	–	1	20	1	20	2
25 to 49	1974	3	(D)	2	(D)	2	(D)	2	(D)	(D)
50 to 99	1974	12	804	–	–	13	693	1	93	12
100 to 199	1974	1	101	1	101	–	–	–	–	–
200 to 499	1974	–	–	–	–	1	200	1	200	17
500 and over	1974	1	(D)	1	(D)	1	(D)	1	(D)	(D)
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	15	75	2	36	1
	1969	(X)	(X)	(X)	(X)	1	(D)	1	(D)	(NA)
Sheep and lambs	1974	2	(D)	2	(D)	14	(D)	2	(D)	(NA)
	1969	9	2 514	5	(D)	9	2 788	5	(D)	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	2	(D)	[1](D)
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	2	(X)	(D)
Goats	1974	(NA)	(NA)	–	–	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	–	–	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	34	163	20	120	3	13	3	13	2
	1969	38	275	(NA)	(NA)	3	34	(NA)	(NA)	(NA)

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Hogs and pigs used or to be used for breeding	1974	3	65
	1969	4	72
Other hogs and pigs	1974	5	608
	1969	5	584
Lambs under 1 year old	1974	2	(D)
Ewes 1 year old or older	1974	2	(D)
Rams and wethers	1974	2	58

		Inventory			
		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between—					
December 1 of preceding year and November 30	1974	18	286	5	158
	1969	4	135	4	135
December 1 of preceding year and May 31	1974	18	170	5	92
	1969	4	66	4	66
June 1 and November 30	1974	16	116	3	66
	1969	4	69	4	69

[1]Pounds of wool.

Table 9. Poultry—Inventory and Sales: 1974 and 1969

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	18	(X)	5	(X)	12	(X)	–	(X)
	1969	(NA)	(X)	13	(X)	(NA)	(X)	7	(X)
Chickens 3 months old or older	1974	17	1 133	4	91	12	600	–	–
	1969	15	3 403	12	3 331	7	1 292	6	1 217
Hens and pullets of laying age	1974	17	1 004	4	82	12	600	–	–
	1969	14	3 257	11	3 185	7	1 292	6	1 217
Farms with—									
1 to 99	1974	17	1 004	4	82	12	600	–	–
100 to 399	1974	–	–	–	–	–	–	–	–
400 to 1,599	1974	–	–	–	–	–	–	–	–
1,600 to 3,199	1974	–	–	–	–	–	–	–	–
3,200 to 9,999	1974	–	–	–	–	–	–	–	–
10,000 to 19,999	1974	–	–	–	–	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	1	25	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	–
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	13	1	1	(Z)
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	8	21

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	4	82	–	–
	1969	11	3 185	6	1 217
Hens for table or market egg production	1974	4	82	–	–
Hens for hatching egg production	1974	–	–	–	–
Pullets 3 months old or older	1974	–	–	–	–
	1969	–	–	–	–
Roosters and mole chickens for breeding	1974	2	9	–	–
Pullet chicks and pullets under 3 months old	1974	1	21	–	–
Turkeys	1974	–	–	–	–
	1969	1	4	–	–
Turkeys for slaughter	1974	–	–	–	–
Heavy breed	1974	–	–	–	–
Light breed	1974	–	–	–	–
Turkey hens for breeding	1974	–	–	–	–
	1969	–	–	–	–
Other poultry	1974	2	(X)	–	(X)
	1969	1	(X)	1	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Forms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for oil purposes	–	–	–	–	(X)	(X)
Sorghums for oil purposes	–	–	–	–	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	6	8	284	348	6 967	21 700
Other small grains for grain	11	8	908	334	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	5	(NA)	262	(NA)	50 150	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	37	46	11 707	16 509	20 477	26 319
Vegetables, sweet corn, or melons for sale	–	2	–	2	(X)	(X)
Land in orchards	–	–	–	–	(X)	(X)
Berries for sale	–	–	–	–	(X)	(X)
Other crops	3	(NA)	–	–	(X)	(X)

	Farms with sales of $2,500 and over									
	Forms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	–	–	–	–	–	–	–	–	–	–
Corn for silage or green chop (tons, green)	–	–	–	–	–	–	–	–	–	–
Corn for dry fodder, hogged or grazed	–	–	–	–	(X)	(X)	–	–	–	–
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	–	(NA)	–	–	(X)	(X)	–	(NA)	–	–
Alfalfa hay (tons, dry)	15	19	6 361	6 964	14 499	17 830	15	16	6 361	6 845

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Forms	Acres	Quantity	Farms	Acres	Farms	Acres	Forms	Tons	Farms	Tons
Cropland used only for pasture	1974	15	6 811	(X)	7	3 000	–	–	–	–	–	–
	1969	21	6 944	(X)	6	2 712	2	184	2	22	–	–
Improved pasture	1974	7	1 382	(X)	3	514	–	–	–	–	–	–
	1969	7	8 880	(X)	3	4 250	–	–	–	–	–	–
Corn for oil purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Sorghums for oil purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Wheat (bushels)	1974	5	147	5 871	5	147	–	–	–	–	–	–
	1969	8	348	21 700	7	278	3	162	(NA)	32	(NA)	–
Oats (bushels)	1974	7	251	14 080	7	251	1	160	1	23	–	–
	1969	2	20	1 500	1	10	–	–	(NA)	–	(NA)	–
Barley (bushels)	1974	11	657	20 387	10	577	3	494	3	40	–	–
	1969	8	314	14 982	7	284	4	236	(NA)	37	(NA)	–
Rye (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Other small grains for grain	1974	–	–	(X)	–	–	–	–	–	–	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	30	11 406	20 020	30	11 296	10	1 975	10	260	–	–
	1969	36	16 342	25 968	29	15 403	7	6 884	7	434	–	–
Field seed crops	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Irish potatoes (hundredweight)	1974	4	260	50 000	4	260	4	260	4	51	–	–
	1969	6	462	100 400	6	462	6	462	(NA)	81	(NA)	–
Vegetables, sweet corn, or melons for sale	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	2	2	(X)	2	2	2	2	2	(Z)	–	–
Land in orchards	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Irrigated land			Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Nursery and greenhouse products 1974	3	1	(X)	–	–	–	–	–	–	–	–
1969	2	(Z)	(X)	–	–	2	(Z)	–	–	–	–
Other crops 1974	–	–	(X)	–	–	–	–	–	–	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	16	21
$1,000	60	54
Commercial fertilizer—farms	14	17
acres on which used	2 889	7 930
tons	374	605
$1,000	59	51
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	1	2
acres on which used	160	140
$1,000	1	(Z)
Insects on other crops—farms	–	–
acres on which used	–	–
$1,000	–	–
Nemotodes in crops—farms	–	–
acres on which used	–	–
$1,000	–	–

	1974	1969
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	–	–
acres on which used	–	–
$1,000	–	–
Weeds or grass in crops—farms	2	5
acres on which used	100	545
$1,000	(Z)	1
Weeds or brush in pasture—farms	–	5
acres on which used	–	2 686
$1,000	–	2
Weeds on all other land—farms	1	(NA)
acres on which used	10	(NA)
$1,000	(Z)	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	–	–
acres on which used	–	–
$1,000	–	–
Insect control on livestock and poultry—farms	1	7
$1,000	1	1
Other chemicals (see text)—farms	–	(NA)
$1,000	–	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	32	30
Proportion of farms—percent	80.0	66.6
Total land irrigated—acres	16 044	23 461
Average per farm—acres	501.4	782.0
Cropland irrigated—farms	31	29
acres	15 530	19 211
Harvested cropland irrigated—farms	30	29
acres	12 530	16 433
Cropland pasture irrigated—farms	7	6
acres	3 000	2 712
Other cropland irrigated—farms	–	(NA)
acres	–	66
Pasture irrigated, other than cropland pasture—farms	3	3
acres	514	4 250
Estimated quantity of irrigation water applied—acre-feet	32 292	53 363
Average per acre irrigated—acre-feet	2.0	2.3
Land irrigated by—		
Furrows or ditches—farms	8	(NA)
acres	6 941	(NA)

	1974	1969
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	2	(NA)
acres	860	(NA)
Other sprinkler systems—farms	7	(NA)
acres	630	(NA)
Land in irrigated farms—acres	227 123	236 565
Cropland—acres	19 388	21 472
Harvested cropland—acres	12 720	16 643
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	–	(X)
acres irrigated in most recent year	–	(X)
Farms with artifical drainage—farms	2	6
Proportion of farms—percent	5.0	13.3
Land in farms with drainage—acres	4 320	22 558
Land drained—acres	200	1 750
Average per farm—acres	100.0	291.6
Artificial ponds, pits, reservoirs, and earthen tanks—farms	3	(NA)
number	7	(NA)
acres	9	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Forms with debt owed by farm operator (see text)—farms	28	20	17
$1,000	3 191	2 462	729
Forms by size of debt owed:			
Under $5,000	6	3	5
$5,000 to $9,999	–	1	–
$10,000 to $29,999	5	2	5
$30,000 to $49,999	3	2	3
$50,000 and over	14	12	4

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	12	16	26	40	101	
25 to 149 days	10	34	49	345	30	328
Less than 25 days	11		72		13	
Total contract labor	4	11	(NA)	(NA)	23	14
Farms reporting number of contract workers furnished by contractor	3	(NA)	12	(NA)	21	(NA)

	Total	1974 hired farm workers working—		
		150 days or more	25 to 149 days	Less than 25 days
Farms	19	12	10	11
Cash wages paid—$1,000	144	101	30	13
Number of workers	147	26	49	72
Farms with—				
1 worker	3	6	1	1
2 workers	3	3	5	–
3 or 4 workers	3	2	2	7
5 to 9 workers	6	1	1	–
10 workers and over	4	–	1	3

Table 1. **Farms, Land in Farms, and Land Use: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	309	321	287	288
Land in farms — acres	923 255	960 779	919 567	947 819
Average size of farm — acres	2 988	2 993	3 204	3 291
Approximate land area — acres	1 044 992	1 044 992	1 044 992	1 044 992
Proportion in farms — percent	88.4	91.9	88.0	90.7
Value of land and buildings — $1,000	75 587	40 348	74 741	39 112
Average per farm — dollars	244 619	125 695	260 421	135 804
Average per acre — dollars	82	42	81	41
Farms by size:				
1 to 9 acres	17	12	4	5
10 to 49 acres	8	6	7	1
50 to 69 acres	–	–	–	–
70 to 99 acres	2	–	–	–
100 to 139 acres	–	2	–	1
140 to 179 acres	2	2	1	1
180 to 219 acres	5	3	2	1
220 to 259 acres	1	1	1	1
260 to 499 acres	30	19	29	12
500 to 999 acres	30	41	30	32
1,000 to 1,999 acres	59	83	59	83
2,000 acres and over	155	152	154	151

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	280	303	274	281
acres	222 487	254 561	221 937	250 923
Harvested cropland — farms	272	291	269	274
acres	124 690	112 289	124 542	111 517
Farms by acres harvested:				
1 to 9 acres	–	2	–	9
10 to 19 acres	–	5	–	
20 to 29 acres	1	2	–	
30 to 49 acres	3	10	3	
50 to 99 acres	20	26	18	21
100 to 199 acres	46	43	46	41
200 to 499 acres	110	128	110	128
500 to 999 acres	68	64	68	64
1,000 acres and over	24	11	24	11
Cropland used only for pasture or grazing — farms	78	105	76	100
acres	14 786	27 946	14 726	27 102
Other cropland (see text) — farms	207	256	203	(NA)
acres	83 011	114 326	82 669	112 304
Total woodland — farms	9	7	9	7
acres	2 245	3 555	2 245	3 555
Other land (see text) — farms	280	301	260	(NA)
acres	698 523	702 663	695 385	693 341
Irrigated land — farms	24	35	24	34
acres	4 087	2 532	4 087	2 524

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	203	(NA)
acres	82 669	112 304
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	17	39
acres	1 670	10 428
Cropland on which all crops failed — farms	3	10
acres	530	1 574
Cropland in cultivated summer follow — farms	194	223
acres	79 037	92 593
Cropland idle — farms	19	47
acres	1 432	7 709
Total woodland — farms	9	7
acres	2 245	3 555
Woodland pastured — farms	6	5
acres	858	3 510

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured — farms	3	2
acres	1 387	45
Other land — farms	260	(NA)
acres	695 385	693 341
Pastureland and rangeland, other than cropland and woodland pasture — farms	240	248
acres	674 983	653 269
Improved pastureland and rangeland — farms	28	49
acres	26 595	31 544
Unimproved pastureland and rangeland — farms	217	234
acres	648 388	621 725
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	166	198
acres	20 402	40 072

Table 2. **Farm Operators — Tenure and Characteristics: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	309	321	287	288
Land in farms — acres	923 255	960 779	919 567	947 819
Harvested cropland — acres	124 690	112 289	124 542	111 517
Farms by tenure of farm operator:				
Full owners — number	105	107	84	85
Land in farms — acres	143 648	160 207	140 050	151 607
Harvested cropland — acres	28 051	23 638	27 903	23 225
Part owners — number	165	181	165	178
Land in farms — acres	735 188	760 758	735 188	758 278
Harvested cropland — acres	89 665	82 556	89 665	82 428
Tenants — number	39	33	38	25
Land in farms — acres	44 419	39 814	44 329	37 934
Harvested cropland — acres	6 974	6 095	6 974	5 864
Percent of tenancy	12.6	10.2	13.2	8.6
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	1	(NA)	1	–
Land in farms — acres	(D)	(NA)	(D)	–
Harvested cropland — acres	(D)	(NA)	(D)	–
Full owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Part owners — number	1	(NA)	1	–
Land in farms — acres	(D)	(NA)	(D)	–
Harvested cropland — acres	(D)	(NA)	(D)	–
Tenants — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Percent of tenancy	–	(NA)	–	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	244	229
Land in farms — acres	(NA)	(NA)	649 333	669 091

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership — number	(NA)	(NA)	21	47
Land in farms — acres	(NA)	(NA)	(D)	145 403
Corporation — number	(NA)	(NA)	20	11
Land in farms — acres	(NA)	(NA)	183 684	132 685
Other — number	(NA)	(NA)	2	1
acres	(NA)	(NA)	(D)	640
Farm operators by age group:[2]				
Under 25 years	23	11	16	7
25 to 34 years	16	26	16	23
35 to 44 years	51	78	47	70
45 to 54 years	77	98	75	91
55 to 64 years	96	80	89	70
65 years and over	23	28	22	27
Average age	49.6	48.9	50.1	49.3
Farm operators by place of residence:[2]				
On farm operated	180	243	173	234
On another farm	7	53	6	39
In a rural area, not on a farm	3		3	
In a city, town, or urban area	39		38	
Farm operators reporting days of work off farm:[2]				
None	161	(NA)	152	(NA)
1 to 49 days	25	45	24	44
50 to 99 days	9	16	9	16
100 to 149 days	2	19	2	18
150 to 199 days	3		3	
200 days and over	32	42	27	21
Farm operators by principal occupation:[2]				
Farming	252	(NA)	236	(NA)
Other	34	(NA)	29	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	16	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	25	(NA)

[1] 1969 data are only for farms operated by Blacks. [2] 1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	26	30	26	30
$40,000 to $99,999	85		85	
$20,000 to $39,999	79	77	79	77
$10,000 to $19,999	61	91	61	91
$5,000 to $9,999	23	63	23	63
$2,500 to $4,999	13	28	13	27
Under $2,500 (see text)	22	32	–	–
$2,000 to $2,499	5	5	(X)	(X)
$1,500 to $1,999	7	4	(X)	(X)
$1,000 to $1,499	5	2	(X)	(X)
Under $1,000 (see text)	5	21	(X)	(X)
Market value of agricultural products sold ($1,000)	12 985	6 218	12 955	6 191
Average per farm (dollars)	42 024	19 370	45 139	21 496
Crops, including hay (farms)	237	265	237	(NA)
Crops, including hay ($1,000)	7 359	1 984	7 359	1 973
Nursery and greenhouse products (farms)	–		–	–
Nursery and greenhouse products ($1,000)	–		–	–
Forest products (farms)	–	–	–	–
Forest products ($1,000)	–	–	–	–
Livestock, poultry, and their products (farms)	266	265	245	250
Livestock, poultry, and their products ($1,000)	5 626	4 234	5 596	4 218
Poultry and poultry products (farms)	26	(NA)	26	39
Poultry and poultry products ($1,000)	14	(NA)	14	15

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops (farms)	237	(NA)
Crops ($1,000)	7 359	1 973
Grains (farms)	228	245
Grains ($1,000)	6 799	1 881
Tobacco (farms)	–	–
Tobacco ($1,000)	–	–
Cotton and cottonseed (farms)	–	–
Cotton and cottonseed ($1,000)	–	–
Field seeds, hay, forage, and silage (farms)	47	67
Field seeds, hay, forage, and silage ($1,000)	558	91
Other field crops (farms)	2	2
Other field crops ($1,000)	1	1
Vegetables, sweet corn, and melons (farms)	1	1
Vegetables, sweet corn, and melons ($1,000)	3	1
Fruits, nuts, and berries (farms)	–	–
Fruits, nuts, and berries ($1,000)	–	–
Livestock, poultry, and their products (farms)	245	250
Livestock, poultry, and their products ($1,000)	5 596	4 218
Poultry and poultry products (farms)	26	39
Poultry and poultry products ($1,000)	14	15
Dairy products (farms)	16	41
Dairy products ($1,000)	4	33
Cattle and calves (farms)	240	(NA)
Cattle and calves ($1,000)	4 840	3 770
Hogs and pigs (farms)	64	(NA)
Hogs and pigs ($1,000)	559	400
Sheep, lambs, and wool (farms)	26	
Sheep, lambs, and wool ($1,000)	172	
Other livestock and livestock products (farms)	17	
Other livestock and livestock products ($1,000)	7	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	23	(NA)	13	(NA)
Income from farm-related sources before taxes and expenses[1] (farms)	89	(NA)	86	(NA)
Income from farm-related sources before taxes and expenses[1] ($1,000)	259	(NA)	242	(NA)
Customwork and other agricultural services (farms)	43	62	43	56
Customwork and other agricultural services ($1,000)	90	75	90	74
Recreational services (farms)	3	2	3	2
Recreational services ($1,000)	1	6	1	6
Government farm programs (farms)	41	232	40	222
Government farm programs ($1,000)	77	1 317	76	1 302
Rent of farmland or from lease or sale of allotments (farms)	22	(NA)	20	(NA)
Rent of farmland or from lease or sale of allotments ($1,000)	81	(NA)	65	(NA)
Other farm-related sources (farms)	9	(NA)	9	(NA)
Other farm-related sources ($1,000)	11	(NA)	11	(NA)
Expenses for farm-related income sources[1] (farms)	29	(NA)	28	(NA)
Expenses for farm-related income sources[1] ($1,000)	81	(NA)	67	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] (farms)	135
Total family income from off-farm sources[2] ($1,000)	755
Nonfarm business, excluding farm related (farms)	19
Nonfarm business, excluding farm related ($1,000)	176
Cash wages, salaries, commissions, and tips (farms)	66
Cash wages, salaries, commissions, and tips ($1,000)	346
Interest, dividends, or royalties (farms)	73
Interest, dividends, or royalties ($1,000)	152
Federal Social Security, pensions, retirement pay, etc. (farms)	26
Federal Social Security, pensions, retirement pay, etc. ($1,000)	59
Rent income of nonfarm property (farms)	14
Rent income of nonfarm property ($1,000)	22

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses (farms)	309	321	287	288
Total farm production expenses ($1,000)	8 348	4 911	8 311	4 879
Farms with –				
$1 to $999	15	22	6	4
$1,000 to $1,999	5	12	2	
$2,000 to $2,999	11	14	4	11
$3,000 to $4,999	14	38	13	38
$5,000 to $9,999	44	79	42	79
$10,000 to $19,999	78		78	87
$20,000 to $39,999	84	156	84	49
$40,000 to $59,999	27		27	20
$60,000 and over	31		31	
Livestock and poultry purchased (farms)	144	183	143	176
Livestock and poultry purchased ($1,000)	868	804	868	801
Feed for livestock and poultry purchased (farms)	214	229	204	223
Feed for livestock and poultry purchased ($1,000)	691	426	679	426
Commercially mixed formula feeds (farms)	164	167	156	164
Commercially mixed formula feeds ($1,000)	407	270	399	270
Feed ingredients (farms)	(NA)	(NA)	74	65
Feed ingredients ($1,000)	(NA)	(NA)	50	38
Whole grains (farms)	(NA)	(NA)	89	70
Whole grains ($1,000)	(NA)	(NA)	178	72
Hay, green chop, and silage (farms)	(NA)	(NA)	25	49
Hay, green chop, and silage ($1,000)	(NA)	(NA)	52	45
Animal health costs for livestock and poultry (farms)	(NA)	(NA)	205	(NA)
Animal health costs for livestock and poultry ($1,000)	(NA)	(NA)	105	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased (farms)	106	96	105	93
Seeds, bulbs, plants, and trees purchased ($1,000)	88	39	87	39
Commercial fertilizer purchased (farms)	170	191	170	185
Commercial fertilizer purchased ($1,000)	449	135	449	134
Other agricultural chemicals purchased (farms)	125	(NA)	125	(NA)
Other agricultural chemicals purchased ($1,000)	143	37	143	37
Lime (farms)	(NA)	–	–	–
Lime ($1,000)	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business (farms)	309	318	287	287
Gasoline and other petroleum fuel and oil for farm business ($1,000)	798	463	792	458
Gasoline (farms)	(NA)	(NA)	280	285
Gasoline ($1,000)	(NA)	(NA)	444	288
Diesel oil (farms)	(NA)	(NA)	216	200
Diesel oil ($1,000)	(NA)	(NA)	245	100
LP gas, butane, and propane (farms)	(NA)	(NA)	95	117
LP gas, butane, and propane ($1,000)	(NA)	(NA)	33	31
Motor oil, grease, piped gas, kerosene, and fuel oil (farms)	(NA)	(NA)	287	286
Motor oil, grease, piped gas, kerosene, and fuel oil ($1,000)	(NA)	(NA)	70	39
Hired farm labor (farms)	108	180	107	172
Hired farm labor ($1,000)	380	333	380	331
Contract labor (farms)	16	222	16	23
Contract labor ($1,000)	67	253	67	19
Machine hire and customwork (farms)	176		173	201
Machine hire and customwork ($1,000)	385		379	231
All other production expenses (farms)	308	316	287	288
All other production expenses ($1,000)	4 479	2 420	4 362	2 403

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	301	311	284	281
$1,000	11 203	5 610	11 024	5 517
Average per farm—dollars	37 221	18 037	38 817	19 631
Farms by value group:				
$1 to $999	–	6	–	33
$1,000 to $4,999	20	50	16	
$5,000 to $9,999	25	61	20	54
$10,000 to $19,999	58	82	51	82
$20,000 to $29,999	54		54	49
$30,000 to $49,999	78	112	77	43
$50,000 to $69,999	26		26	20
$70,000 and over	40		40	
Selected Machinery and Equipment				
Automobiles—farms	264	266	251	251
number	392	393	378	378
mfd in last 5 years, number	255	252	244	237
Motor trucks, including pickups—farms	279	293	267	267
number	794	734	774	705
mfd in last 5 years, number	328	320	320	304
Wheel tractors—farms	270	280	258	267
number	782	759	759	708
mfd in last 5 years, number	167	247	158	234
Crawler tractors—farms	23		23	28
number	31		31	32
mfd in last 5 years, number	–		–	11

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip.—Con.				
Grain and bean combines, self-propelled—farms	157	154	157	154
number	190	184	190	184
mfd in last 5 years, number	53	63	53	63
Corn heads for combines—farms	1	7	1	–
number	1	7	1	–
mfd in last 5 years, number	1	3	1	–
Other cornpickers and picker-shellers—farms	19		19	7
number	19		19	7
mfd in last 5 years, number	2		2	3
Mower conditioners—farms	20	(NA)	20	(NA)
number	21	(NA)	21	(NA)
mfd in last 5 years, number	6	(NA)	6	(NA)
Pickup balers—farms	134	150	132	150
number	145	158	143	158
mfd in last 5 years, number	52	93	52	93
Windrowers, pull and self-propelled—farms	130	(NA)	130	91
number	137	(NA)	137	93
mfd in last 5 years, number	72	(NA)	72	61
Field forage harvesters, shear bar or flywheel type—farms	12	(NA)	12	21
number	13	(NA)	13	22
mfd in last 5 years, number	1	(NA)	1	4

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	266	(X)	245	(X)	266	(X)	245	(X)	5 596
Any cattle, hogs, or sheep—1974	259	(X)	238	(X)	264	(X)	243	(X)	5 570
1969	262	(X)	243	(X)	265	(X)	250	(X)	(NA)
Cattle and calves—1974	254	45 384	235	44 990	258	26 443	240	26 256	4 840
1969	260	37 518	243	37 371	261	25 895	248	25 811	3 770
Farms with—									
1 to 4—1974	2	4	2	4	10	21	7	13	3
5 to 9—1974	3	19	2	14	17	104	12	72	11
10 to 19—1974	19	274	13	186	27	378	20	299	55
20 to 49—1974	31	859	20	610	34	1 126	31	1 058	161
50 to 99—1974	39	2 822	38	2 770	82	5 893	82	5 893	1 003
100 to 199—1974	81	11 139	81	11 139	56	7 793	56	7 793	1 318
200 to 499—1974	64	18 487	64	18 487	28	8 096	28	8 096	1 609
500 and over—1974	15	11 780	15	11 780	4	3 032	4	3 032	681
Cows and heifers that had calved—1974	249	27 093	231	26 830	(NA)	(NA)	(NA)	(NA)	(NA)
1969	233	21 829	222	21 753	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	245	26 964	227	26 703	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	21 513	216	21 438	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	63	129	62	127	(NA)	(NA)	(NA)	(NA)	(NA)
1969	99	316	98	315	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	16	(X)	4
1969	(X)	(X)	(X)	(X)	(NA)	(X)	41	(X)	33

	Inventory, 1974				Sales, 1974 — Farms with sales of $2,500 and over		
	All farms		Farms with sales of $2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	245	26 964	227	26 703			
Farms with—							
1 to 4	6	15	5	12			
5 to 9	13	90	9	62			
10 to 19	17	243	8	110			
20 to 49	35	1 068	31	971			
50 to 99	65	4 805	65	4 805			
100 to 199	70	9 566	70	9 566			
200 to 499	36	9 137	36	9 137			
500 and over	3	2 040	3	2 040			
Milk cows	63	129	62	127			
Farms with—							
1 or 2	50	73	49	71			
3 or 4	10	33	10	33			
5 to 9	2	13	2	13			
10 to 19	1	10	1	10			
20 to 49	–	–	–	–			
50 to 99	–	–	–	–			
100 to 199	–	–	–	–			
200 to 499	–	–	–	–			
500 and over	–	–	–	–			
Cattle sold					191	11 672	2 961
Farms with—							
1 to 4					21	49	14
5 to 9					22	146	31
10 to 19					37	496	109
20 to 49					43	1 316	264
50 to 99					38	2 707	736
100 to 199					18	2 465	595
200 to 499					10	(D)	(D)
500 and over					2	(D)	(D)
Calves sold					187	14 584	1 879
Farms with—							
1 or 2					3	5	1
3 or 4					3	12	2
5 to 9					9	56	6
10 to 19					18	260	31
20 to 49					40	1 493	180
50 to 99					62	4 528	572
100 to 199					41	5 233	713
200 to 499					11	2 997	374
500 and over					–	–	–

Table 7. Cattle and Calves — Inventory and Sales: 1974 and 1969 — Continued

		Inventory — Farms with sales of $2,500 and over	
		Farms	Number
Heifers and heifer calves	1974	195	10 909
	1969	206	8 353
Beef heifers	1974	194	10 877
Milk heifers	1974	9	32
Steers, steer calves, bulls, and bull calves	1974	202	7 251
	1969	228	7 265

		Sales — Farms with sales of $2,500 and over		
		Farms	Number	Dollars (1,000)
Cattle fattened on grains and concentrates	1974	7	413	128
	1969	8	1 068	(NA)
Farms with —				
1 to 9	1974	1	1	(Z)
10 to 19	1974	1	18	5
20 to 49	1974	1	(D)	(D)
50 to 99	1974	3	209	66
100 to 199	1974	1	(D)	(D)
200 to 499	1974	–	–	–
500 and over	1974	–	–	–

Table 8. Hogs, Sheep, Goats, and Horses — Inventory and Sales: 1974 and 1969

		Inventory				Sales				
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	63	6 330	62	6 281	68	9 759	64	9 680	559
	1969	80	3 488	79	3 423	84	6 188	83	6 138	(NA)
Farms with —										
1 to 4	1974	5	11	5	11	–	–	–	–	–
5 to 9	1974	6	42	6	42	3	21	3	21	2
10 to 24	1974	9	121	9	121	9	156	6	102	8
25 to 49	1974	14	472	13	423	11	420	10	395	24
50 to 99	1974	9	686	9	686	13	(D)	13	(D)	(D)
100 to 199	1974	13	1 827	13	1 827	14	1 942	14	1 942	131
200 to 499	1974	5	(D)	5	(D)	17	5 322	17	5 322	265
500 and over	1974	2	(D)	2	(D)	1	(D)	1	(D)	(D)
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	22	3 221	20	3 211	56
	1969	(X)	(X)	(X)	(X)	22	2 671	22	2 671	(NA)
Sheep and lambs	1974	26	7 615	22	7 435	30	5 503	26	5 369	(NA)
	1969	42	9 064	37	8 944	43	6 749	38	6 633	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	23	5 585	[1]55 287
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	26	(X)	172
Goats	1974	(NA)	(NA)	–	–	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	1	3	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	107	486	101	479	17	33	17	33	7
	1969	151	761	(NA)	(NA)	23	102	(NA)	(NA)	(NA)

		Inventory — Farms with sales of $2,500 and over	
		Farms	Number
Hogs and pigs used or to be used for breeding	1974	48	946
	1969	63	833
Other hogs and pigs	1974	57	5 335
	1969	71	2 590
Lambs under 1 year old	1974	18	2 719
Ewes 1 year old or older	1974	19	4 532
Rams and wethers	1974	16	184

		Inventory			
		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between —					
December 1 of preceding year and November 30	1974	51	1 554	48	1 544
	1969	68	856	67	847
December 1 of preceding year and May 31	1974	50	1 011	47	1 001
	1969	62	515	62	515
June 1 and November 30	1974	31	543	31	543
	1969	43	341	42	332

[1]Pounds of wool.

Table 9. Poultry — Inventory and Sales: 1974 and 1969

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	63	(X)	63	(X)	6	(X)	6	(X)
	1969	(NA)	(X)	107	(X)	(NA)	(X)	12	(X)
Chickens 3 months old or older	1974	61	4 193	61	4 193	4	1 111	4	1 111
	1969	109	6 909	106	6 851	8	1 246	8	1 246
Hens and pullets of laying age	1974	61	3 959	61	3 959	4	1 111	4	1 111
	1969	107	6 394	104	6 370	8	1 246	8	1 246
Farms with —									
1 to 99	1974	51	1 849	51	1 849	1	35	1	35
100 to 399	1974	8	1 135	8	1 135	1	200	1	200
400 to 1,599	1974	2	975	2	975	2	876	2	876
1,600 to 3,199	1974	–	–	–	–	–	–	–	–
3,200 to 9,999	1974	–	–	–	–	–	–	–	–
10,000 to 19,999	1974	–	–	–	–	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	7	321	7	321	–	–	–	–
	1969	4	350	4	350	1	16	1	16
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	26	14	26	14
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	39	15

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	61	3 959	4	1 111
	1969	104	6 370	8	1 246
Hens for table or market egg production	1974	61	3 789	4	1 111
Hens for hatching egg production	1974	4	170	–	–
Pullets 3 months old or older	1974	2	23	–	–
	1969	3	346	–	–
Roosters and male chickens for breeding	1974	25	211	–	–
Pullet chicks and pullets under 3 months old	1974	1	32	–	–
Turkeys	1974	–	–	–	–
	1969	7	39	2	60
Turkeys for slaughter	1974	–	–	–	–
Heavy breed	1974	–	–	–	–
Light breed	1974	–	–	–	–
Turkey hens for breeding	1974	–	–	–	–
	1969	7	39	2	60
Other poultry	1974	5	(X)	2	(X)
	1969	15	(X)	1	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	15	19	1 551	1 594	(X)	(X)
Sorghums for all purposes	3	2	32	60	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	220	254	71 858	61 408	1 978 636	1 534 041
Other small grains for grain	164	207	16 406	18 159	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	4	(NA)	3	(NA)	82	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	223	238	34 814	30 641	44 554	32 262
Vegetables, sweet corn, or melons for sale	1	1	5	3	(X)	(X)
Land in orchards	2	–	14	–	(X)	(X)
Berries for sale	–	–	–	–	(X)	(X)
Other crops	7	(NA)	595	542	(X)	(X)

	Farms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	1	1	104	270	(D)	20 250	–	–	–	–
Corn for silage or green chop (tons, green)	1	5	100	242	300	1 240	–	–	–	–
Corn for dry fodder, hogged or grazed	12	14	1 329	1 082	(X)	(X)	–	–	–	–
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	2	(NA)	24	60	(X)	(X)	–	(NA)	–	–
Alfalfa hay (tons, dry)	167	154	24 853	14 938	35 873	17 900	19	31	1 866	1 834

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	76	14 726	(X)	4	790	–	–	–	–	–	–
	1969	100	27 102	(X)	2	58	3	163	3	5	–	–
Improved pasture	1974	28	26 595	(X)	–	–	–	–	–	–	–	–
	1969	49	31 544	(X)	–	–	3	488	3	15	–	–
Corn for all purposes	1974	14	1 533	(X)	–	–	6	643	6	18	–	–
	1969	19	1 594	(X)	–	–	1	27	1	1	–	–
Sorghums for all purposes	1974	2	24	(X)	–	–	–	–	–	–	–	–
	1969	2	60	(X)	–	–	2	60	2	2	–	–
Wheat (bushels)	1974	220	71 858	1 978 636	–	–	151	53 913	149	1 745	2	22
	1969	241	60 950	1 526 895	–	–	150	40 691	(NA)	857	(NA)	107
Oats (bushels)	1974	107	6 023	213 011	–	–	35	2 312	35	56	–	–
	1969	132	7 097	311 922	–	–	39	2 725	(NA)	53	(NA)	40
Barley (bushels)	1974	129	10 328	310 407	–	–	62	5 942	62	201	–	–
	1969	156	10 679	352 254	1	32	67	6 026	(NA)	148	(NA)	1
Rye (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	4	31	615	–	–	–	–	(NA)	–	(NA)	–
Other small grains for grain	1974	2	28	(X)	–	–	–	–	–	–	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	220	34 717	44 492	20	2 025	13	816	13	38	–	–
	1969	232	30 548	32 160	31	1 893	21	1 389	20	52	1	10
Field seed crops	1974	7	595	(X)	1	105	–	–	–	–	–	–
	1969	12	542	(X)	1	125	–	–	–	–	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Irish potatoes (hundredweight)	1974	4	3	82	–	–	–	–	–	–	–	–
	1969	17	6	642	–	–	4	1	(NA)	(Z)	(NA)	–
Vegetables, sweet corn, or melons for sale	1974	1	5	(X)	–	–	1	5	1	1	–	–
	1969	1	3	(X)	–	–	–	–	–	–	–	–
Land in orchards	1974	2	14	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Irrigated land		Commercial fertilizer used					
				Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons
Berries for sale 1974	–	–	(X)	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–
Nursery and greenhouse products 1974	–	–	(X)	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–
Other crops 1974	–	–	(X)	–	–	–	–	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	207	219
$1,000	592	171
Commercial fertilizer—farms	170	160
acres on which used	63 631	51 593
tons	2 081	1 290
$1,000	449	134
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	30	9
acres on which used	2 937	649
$1,000	8	1
Insects on other crops—farms	39	4
acres on which used	10 817	1 779
$1,000	68	2
Nematodes in crops—farms	3	–
acres on which used	957	–
$1,000	5	–

	1974	1969
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	5	–
acres on which used	944	–
$1,000	2	–
Weeds or grass in crops—farms	75	99
acres on which used	26 100	28 505
$1,000	51	27
Weeds or brush in pasture—farms	8	7
acres on which used	205	689
$1,000	1	1
Weeds on all other land—farms	7	(NA)
acres on which used	312	(NA)
$1,000	1	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	1	1
acres on which used	50	300
$1,000	(Z)	(Z)
Insect control on livestock and poultry—farms	29	82
$1,000	3	5
Other chemicals (see text)—farms	14	(NA)
$1,000	4	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	24	34
Proportion of farms—percent	8.4	11.8
Total land irrigated—acres	4 087	2 524
Average per farm—acres	170.3	74.2
Cropland irrigated—farms	24	34
acres	4 087	2 524
Harvested cropland irrigated—farms	20	32
acres	2 130	2 051
Cropland pasture irrigated—farms	4	2
acres	(D)	58
Other cropland irrigated—farms	1	(NA)
acres	(D)	415
Pasture irrigated, other than cropland pasture—farms	–	–
acres	–	–
Estimated quantity of irrigation water applied—acre-feet	7 934	3 051
Average per acre irrigated—acre-feet	1.9	1.2
Land irrigated by—		
Furrows or ditches—farms	2	(NA)
acres	252	(NA)

	1974	1969
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	–	(NA)
acres	–	(NA)
Other sprinkler systems—farms	–	(NA)
acres	–	(NA)
Land in irrigated farms—acres	106 643	181 585
Cropland—acres	26 370	29 837
Harvested cropland—acres	16 074	15 065
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	7	(X)
acres irrigated in most recent year	261	(X)
Farms with artifical drainage—farms	2	–
Proportion of farms—percent	0.7	–
Land in farms with drainage—acres	1 756	(D)
Land drained—acres	5	(D)
Average per farm—acres	2.5	(D)
Artificial ponds, pits, reservoirs, and earthen tanks—farms	179	(NA)
number	990	(NA)
acres	1 853	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Forms with debt owed by farm operator (see text)—farms	145	106	98
$1,000	9 974	6 747	3 227
Farms by size of debt owed:			
Under $5,000	15	12	16
$5,000 to $9,999	15	9	14
$10,000 to $29,999	31	21	35
$30,000 to $49,999	23	21	17
$50,000 and over	61	43	16

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	53	46	71	62	284	
25 to 149 days	34	154	77	281	84	331
Less than 25 days	39		120		12	
Total contract labor	16	23	(NA)	(NA)	67	19
Farms reporting number of contract workers furnished by contractor	10	(NA)	34	(NA)	20	(NA)

	1974 hired farm workers working—		
	Total	150 days or more	25 to 149 days	Less than 25 days
Farms	107	53	34	39
Cash wages paid $1,000	380	284	84	12
Number of workers	268	71	77	120
Farms with—				
1 worker	51	40	12	15
2 workers	25	9	13	10
3 or 4 workers	18	4	6	7
5 to 9 workers	11	–	3	5
10 workers and over	2	–	–	2

Table 1. **Farms, Land in Farms, and Land Use: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	802	914	729	807
Land in farms — acres	2 188 272	2 136 366	2 066 283	2 017 153
Average size of farm — acres	2 729	2 337	2 834	2 500
Approximate land area — acres	2 715 008	2 715 008	2 715 008	2 715 008
Proportion in farms — percent	80.6	78.7	76.1	74.3
Value of land and buildings — $1,000	246 088	133 401	240 492	128 623
Average per farm — dollars	306 843	145 953	329 892	159 384
Average per acre — dollars	112	62	116	64
Farms by size:				
1 to 9 acres	37	41	24	16
10 to 49 acres	33	25	13	8
50 to 69 acres	8	8	4	7
70 to 99 acres	11	7	6	3
100 to 139 acres	17	14	14	9
140 to 179 acres	20	18	14	5
180 to 219 acres	11	13	10	8
220 to 259 acres	6	7	6	6
260 to 499 acres	50	68	37	51
500 to 999 acres	88	121	86	111
1,000 to 1,999 acres	193	244	191	240
2,000 acres and over	328	348	324	343

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	453	(NA)
Other cropland — acres	187 571	261 302
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	24	70
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — acres	5 171	5 017
Cropland on which all crops failed — farms	92	30
Cropland on which all crops failed — acres	19 541	5 418
Cropland in cultivated summer fallow — farms	416	584
Cropland in cultivated summer fallow — acres	158 406	241 775
Cropland idle — farms	35	89
Cropland idle — acres	4 453	9 092
Total woodland — farms	144	118
Total woodland — acres	95 054	67 009
Woodland pastured — farms	125	109
Woodland pastured — acres	69 532	60 856

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	732	836	686	774
Total cropland — acres	549 759	631 488	544 722	619 258
Harvested cropland — farms	697	793	667	752
Harvested cropland — acres	306 286	309 432	305 414	307 727
Farms by acres harvested:				
1 to 9 acres	11	9	7	
10 to 19 acres	12	8	5	32
20 to 29 acres	16	11	9	
30 to 49 acres	14	28	8	
50 to 99 acres	48	69	42	53
100 to 199 acres	119	153	119	152
200 to 499 acres	259	294	259	294
500 to 999 acres	159	171	159	171
1,000 acres and over	59	50	59	50
Cropland used only for pasture or grazing — farms	217	276	186	243
Cropland used only for pasture or grazing — acres	55 335	55 912	51 737	50 229
Other cropland (see text) — farms	459	628	453	(NA)
Other cropland (see text) — acres	188 138	266 144	187 571	261 302
Total woodland — farms	149	133	144	118
Total woodland — acres	95 628	69 950	95 054	67 009
Other land (see text) — farms	684	832	634	(NA)
Other land (see text) — acres	1 542 885	1 434 928	1 426 507	1 330 886
Irrigated land — farms	102	118	99	113
Irrigated land — acres	12 542	14 522	11 892	13 442

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured — farms	33	14
Woodland not pastured — acres	25 522	6 153
Other land — farms	634	(NA)
Other land — acres	1 426 507	1 330 886
Pastureland and rangeland, other than cropland and woodland pasture — farms	557	655
Pastureland and rangeland, other than cropland and woodland pasture — acres	1 398 665	1 283 831
Improved pastureland and rangeland — farms	61	127
Improved pastureland and rangeland — acres	54 968	76 311
Unimproved pastureland and rangeland — farms	518	604
Unimproved pastureland and rangeland — acres	1 343 697	1 207 520
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	479	519
Land in houselots, barnlots, ponds, roads, wasteland, etc. — acres	27 842	47 055

Table 2. **Farm Operators — Tenure and Characteristics: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	802	914	729	807
Land in farms — acres	2 188 272	2 136 366	2 066 283	2 017 153
Harvested cropland — acres	306 286	309 432	305 414	307 727
Farms by tenure of farm operator:				
Full owners — number	323	315	276	242
Land in farms — acres	450 762	398 481	445 308	388 753
Harvested cropland — acres	71 878	64 261	71 368	63 342
Part owners — number	373	462	361	448
Land in farms — acres	1 596 461	1 541 373	1 488 979	1 446 897
Harvested cropland — acres	202 063	211 266	201 891	210 917
Tenants — number	106	137	92	117
Land in farms — acres	141 049	196 512	131 996	181 503
Harvested cropland — acres	32 345	33 905	32 155	33 468
Percent of tenancy	13.2	14.9	12.6	14.4
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	1	(NA)	1	–
Land in farms — acres	(0)	(NA)	(D)	–
Harvested cropland — acres	(D)	(NA)	(D)	–
Full owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Part owners — number	1	(NA)	1	–
Land in farms — acres	(D)	(NA)	(D)	–
Harvested cropland — acres	(D)	(NA)	(D)	–
Tenants — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Percent of tenancy	–	(NA)	–	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	632	683
Individual or family — land in farms — acres	(NA)	(NA)	1 677 843	1 539 345

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership — number	(NA)	(NA)	80	104
Partnership — land in farms — acres	(NA)	(NA)	273 866	356 767
Corporation — number	(NA)	(NA)	14	16
Corporation — land in farms — acres	(NA)	(NA)	96 773	106 720
Other — number	(NA)	(NA)	3	4
Other — acres	(NA)	(NA)	17 801	14 321
Farm operators by age group:[2]				
Under 25 years	13	28	10	23
25 to 34 years	110	111	99	96
35 to 44 years	120	171	109	146
45 to 54 years	199	281	186	261
55 to 64 years	230	201	208	188
65 years and over	108	122	100	93
Average age	50.8	49.4	50.9	49.2
Farm operators by place of residence:[2]				
On farm operated	577	704	534	650
On another farm	19		16	
In a rural area, not on a farm	11	128	11	99
In a city, town, or urban area	73		62	
Farm operators reporting days of work off farm:[2]				
None	401	(NA)	387	(NA)
1 to 49 days	63	95	58	90
50 to 99 days	12	53	10	44
100 to 149 days	15	53	14	30
150 to 199 days	15		15	
200 days and over	81	107	48	80
Farm operators by principal occupation:[2]				
Farming	667	(NA)	637	(NA)
Other	113	(NA)	75	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	12	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	36	(NA)

[1] 1969 data are only for farms operated by Blacks. [2] 1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	56	115	56	115
$40,000 to $99,999	220		220	
$20,000 to $39,999	190	224	190	224
$10,000 to $19,999	125	249	125	249
$5,000 to $9,999	91	134	91	134
$2,500 to $4,999	40	83	40	78
Under $2,500 (see text)	80	109	7	7
$2,000 to $2,499	13	12	(X)	(X)
$1,500 to $1,999	14	33	(X)	(X)
$1,000 to $1,499	28	15	(X)	(X)
Under $1,000 (see text)	25	49	(X)	(X)
Market value of agricultural products sold ... $1,000	32 352	19 470	32 262	19 356
Average per farm ... dollars	40 339	21 302	44 255	23 984
Crops, including hay ... farms	565	665	550	(NA)
$1,000	17 089	5 501	17 075	5 476
Nursery and greenhouse products ... farms	2		2	1
$1,000	(D)		(D)	(D)
Forest products ... farms	31	12	30	12
$1,000	(D)	18	(D)	18
Livestock, poultry, and their products ... farms	704	802	646	727
$1,000	14 952	13 951	14 878	13 861
Poultry and poultry products ... farms	43	(NA)	41	61
$1,000	56	(NA)	56	59

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops ... farms	550	(NA)
$1,000	17 075	5 476
Grains ... farms	498	589
$1,000	15 654	5 075
Tobacco ... farms	–	–
$1,000	–	–
Cotton and cottonseed ... farms	–	–
$1,000	–	–
Field seeds, hay, forage, and silage ... farms	181	166
$1,000	1 408	378
Other field crops ... farms	3	10
$1,000	9	10
Vegetables, sweet corn, and melons ... farms	3	4
$1,000	5	3
Fruits, nuts, and berries ... farms	–	1
$1,000	–	(D)
Livestock, poultry, and their products ... farms	646	727
$1,000	14 878	13 861
Poultry and poultry products ... farms	41	61
$1,000	56	59
Dairy products ... farms	19	61
$1,000	222	221
Cattle and calves ... farms	614	(NA)
$1,000	11 380	11 819
Hogs and pigs ... farms	131	(NA)
$1,000	2 486	1 762
Sheep, lambs, and wool ... farms	76	
$1,000	362	
Other livestock and livestock products ... farms	55	
$1,000	372	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1] ...	106	(NA)	60	(NA)
Income from farm-related sources before taxes and expenses[1] ... farms	257	(NA)	238	(NA)
$1,000	1 034	(NA)	848	(NA)
Customwork and other agricultural services ... farms	80	110	73	100
$1,000	236	143	227	129
Recreational services ... farms	6	7	6	7
$1,000	4	6	4	6
Government farm programs ... farms	135	587	132	558
$1,000	241	2 536	238	2 510
Rent of farmland or from lease or sale of allotments ... farms	58	(NA)	47	(NA)
$1,000	382	(NA)	210	(NA)
Other farm-related sources ... farms	53	(NA)	52	(NA)
$1,000	170	(NA)	169	(NA)
Expenses for farm-related income sources[1] ... farms	88	(NA)	81	(NA)
$1,000	406	(NA)	252	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] ... farms	360
$1,000	2 082
Nonfarm business, excluding farm related ... farms	53
$1,000	448
Cash wages, salaries, commissions, and tips ... farms	170
$1,000	928
Interest, dividends, or royalties ... farms	206
$1,000	500
Federal Social Security, pensions, retirement pay, etc. ... farms	63
$1,000	167
Rent income of nonfarm property ... farms	34
$1,000	40

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses ... farms	801	914	729	807
$1,000	23 493	15 141	23 387	14 968
Farms with –				
$1 to $999	32	46	3	32
$1,000 to $1,999	40	69	12	
$2,000 to $2,999	26	34	17	25
$3,000 to $4,999	62	87	56	81
$5,000 to $9,999	118	224	118	215
$10,000 to $19,999	180		180	227
$20,000 to $39,999	176	454	176	146
$40,000 to $59,999	77		77	81
$60,000 and over	90		90	
Livestock and poultry purchased ... farms	402	511	372	473
$1,000	2 578	2 978	2 569	2 953
Feed for livestock and poultry purchased ... farms	616	722	559	650
$1,000	3 380	1 545	3 346	1 524
Commercially mixed formula feeds ... farms	515	552	477	520
$1,000	1 910	849	1 897	842
Feed ingredients ... farms	(NA)	(NA)	118	82
$1,000	(NA)	(NA)	253	65
Whole grains ... farms	(NA)	(NA)	208	204
$1,000	(NA)	(NA)	863	409
Hay, green chop, and silage ... farms	(NA)	(NA)	102	185
$1,000	(NA)	(NA)	334	208
Animal health costs for livestock and poultry ... farms	(NA)	(NA)	534	(NA)
$1,000	(NA)	(NA)	281	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased ... farms	267	271	260	249
$1,000	264	92	263	90
Commercial fertilizer purchased ... farms	411	505	407	491
$1,000	1 594	550	1 592	548
Other agricultural chemicals purchased ... farms	377	(NA)	371	(NA)
$1,000	462	137	462	136
Lime ... farms	(NA)	–	–	–
$1,000	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business ... farms	782	898	718	803
$1,000	1 974	1 213	1 959	1 191
Gasoline ... farms	(NA)	(NA)	712	793
$1,000	(NA)	(NA)	1 191	747
Diesel oil ... farms	(NA)	(NA)	517	533
$1,000	(NA)	(NA)	517	279
LP gas, butane, and propane ... farms	(NA)	(NA)	166	186
$1,000	(NA)	(NA)	97	57
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	(NA)	(NA)	715	803
$1,000	(NA)	(NA)	154	108
Hired farm labor ... farms	340	517	335	488
$1,000	1 433	913	1 433	903
Contract labor ... farms	61	449	57	59
$1,000	67	319	66	57
Machine hire and customwork ... farms	289		284	385
$1,000	414		412	254
All other production expenses ... farms	783	893	729	807
$1,000	11 327	7 393	11 004	7 311

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	773	888	710	798
$1,000	26 105	15 736	25 457	15 251
Average per farm—dollars	33 771	17 721	35 855	19 111
Forms by value group:				
$1 to $999	3	18	3	112
$1,000 to $4,999	63	158	36	
$5,000 to $9,999	75	187	57	175
$10,000 to $19,999	139	232	130	224
$20,000 to $29,999	138	293	133	130
$30,000 to $49,999	198		194	87
$50,000 to $69,999	84		84	70
$70,000 and over	73		73	
Selected Machinery and Equipment				
Automobiles—farms	672	778	626	721
number	997	1 090	935	1 006
mfd in last 5 years, number	535	637	511	597
Motor trucks, including pickups—farms	744	853	684	782
number	2 173	2 137	2 082	2 035
mfd in last 5 years, number	780	754	746	723
Wheel tractors—farms	695	810	656	743
number	1 897	2 318	1 827	1 968
mfd in last 5 years, number	332	494	316	454
Crawler tractors—farms	205		202	207
number	241		238	244
mfd in last 5 years, number	6		6	28

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip.—Con.				
Grain and bean combines, self-propelled—farms	391	447	389	434
number	473	525	471	510
mfd in last 5 years, number	77	133	77	132
Corn heads for combines—farms	1	14	1	1
number	1	18	1	1
mfd in last 5 years, number	–	4	–	1
Other cornpickers and picker-shellers—farms	25		25	13
number	26		26	17
mfd in last 5 years, number	–		–	3
Mower conditioners—farms	137	(NA)	131	(NA)
number	138	(NA)	132	(NA)
mfd in last 5 years, number	32	(NA)	32	(NA)
Pickup balers—farms	452	505	442	491
number	487	525	477	511
mfd in last 5 years, number	132	207	131	206
Windrowers, pull and self-propelled—farms	333	(NA)	331	292
number	350	(NA)	348	300
mfd in last 5 years, number	141	(NA)	141	163
Field forage harvesters, shear bar or flywheel type—farms	23	(NA)	23	32
number	33	(NA)	33	33
mfd in last 5 years, number	15	(NA)	15	10

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	706	(X)	647	(X)	704	(X)	646	(X)	14 878
Any cattle, hogs, or sheep—1974	675	(X)	626	(X)	696	(X)	638	(X)	14 228
1969	772	(X)	700	(X)	792	(X)	719	(X)	(NA)
Cattle and calves—1974	650	125 599	604	124 679	665	60 026	614	59 646	11 380
1969	735	110 317	675	109 302	753	72 339	693	71 876	11 819
Forms with—									
1 to 4—1974	22	55	13	26	48	125	27	61	12
5 to 9—1974	14	93	12	81	46	329	28	200	47
10 to 19—1974	42	572	30	430	66	963	59	885	172
20 to 49—1974	82	2 804	59	2 067	153	4 977	148	4 868	879
50 to 99—1974	131	9 638	131	9 638	144	10 062	144	10 062	1 838
100 to 199—1974	157	22 274	157	22 274	128	17 589	128	17 589	3 177
200 to 499—1974	151	45 238	151	45 238	69	18 959	69	18 959	3 486
500 and over—1974	51	44 925	51	44 925	11	7 022	11	7 022	1 770
Cows and heifers that had calved—1974	621	72 631	582	72 059	(NA)	(NA)	(NA)	(NA)	(NA)
1969	689	62 665	636	62 165	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	604	71 899	570	71 346	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	61 549	621	61 082	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	149	732	141	713	(NA)	(NA)	(NA)	(NA)	(NA)
1969	251	1 116	235	1 083	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	19	(X)	222
1969	(X)	(X)	(X)	(X)	(NA)	(X)	61	(X)	221

	Inventory, 1974				Sales, 1974—Farms with sales of $2,500 and over		
	All farms		Farms with sales of $2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	604	71 899	570	71 346			
Forms with—							
1 to 4	18	55	12	35			
5 to 9	23	165	21	148			
10 to 19	41	566	26	359			
20 to 49	111	3 685	100	3 376			
50 to 99	164	11 382	164	11 382			
100 to 199	145	19 895	145	19 895			
200 to 499	89	25 581	89	25 581			
500 and over	13	10 570	13	10 570			
Milk cows	149	732	141	713			
Forms with—							
1 or 2	114	161	108	150			
3 or 4	16	52	14	44			
5 to 9	6	36	6	36			
10 to 19	5	59	5	59			
20 to 49	5	164	5	164			
50 to 99	2	(D)	2	(D)			
100 to 199	1	(D)	1	(D)			
200 to 499	–	–	–	–			
500 and over	–	–	–	–			
Cattle sold					535	35 144	8 431
Forms with—							
1 to 4					54	140	27
5 to 9					70	482	115
10 to 19					74	987	237
20 to 49					126	4 031	917
50 to 99					102	6 970	1 599
100 to 199					65	9 026	1 983
200 to 499					39	10 078	2 339
500 and over					5	3 430	1 213
Calves sold					357	24 502	2 949
Forms with—							
1 or 2					14	17	2
3 or 4					13	42	4
5 to 9					21	147	18
10 to 19					50	703	95
20 to 49					89	2 808	380
50 to 99					94	6 404	771
100 to 199					51	7 012	846
200 to 499					22	5 719	677
500 and over					3	1 650	157

Table 7. **Cattle and Calves — Inventory and Sales: 1974 and 1969** — Continued

		Inventory — Farms with sales of $2,500 and over		Sales — Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Dollars (1,000)
Heifers and heifer calves	1974	523	28 848	35	3 608	1 244
	1969	578	25 757	24	3 078	(NA)
Beef heifers	1974	512	28 340			
Milk heifers	1974	38	508			
Steers, steer calves, bulls, and bull calves	1974	544	23 772			
	1969	639	21 380			
Cattle fattened on grains and concentrates	1974			16	71	18
	1969			3	42	11
Farms with —						
1 to 9	1974			6	188	63
10 to 19	1974			3	248	60
20 to 49	1974			2	(D)	(D)
50 to 99	1974			3	980	341
100 to 199	1974			2	(D)	(D)
200 to 499	1974					
500 and over	1974					

Table 8. **Hogs, Sheep, Goats, and Horses — Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	123	13 140	119	13 082	135	33 957	131	33 897	2 486
	1969	176	16 245	172	16 164	182	24 595	173	24 172	(NA)
Forms with —										
1 to 4	1974	16	43	13	35	4	9	3	7	(Z)
5 to 9	1974	14	90	14	90	8	47	8	47	4
10 to 24	1974	19	348	19	348	17	252	15	219	17
25 to 49	1974	18	699	18	699	17	593	16	568	49
50 to 99	1974	21	1 359	20	1 309	29	2 148	29	2 148	124
100 to 199	1974	17	2 177	17	2 177	34	4 771	34	4 771	323
200 to 499	1974	10	2 748	10	2 748	13	3 305	13	3 305	252
500 and over	1974	8	5 676	8	5 676	13	22 832	13	22 832	1 718
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	33	3 193	33	3 193	61
	1969	(X)	(X)	(X)	(X)	40	2 921	37	2 725	(NA)
Sheep and lambs	1974	87	12 126	77	11 922	86	11 007	76	10 835	(NA)
	1969	131	22 264	111	21 567	127	19 346	109	18 783	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	72	9 819	[1]106 512
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	76	(X)	362
Goats	1974	(NA)	(NA)	1	6	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	7	39	(NA)	(NA)	1	1	(NA)
Horses and ponies	1974	278	1 432	248	1 351	55	147	47	136	50
	1969	444	2 080	(NA)	(NA)	84	261	(NA)	(NA)	(NA)

		Inventory — Farms with sales of $2,500 and over		Inventory			
				All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	1974	86	1 300				
	1969	130	2 554				
Other hogs and pigs	1974	112	11 782				
	1969	159	13 610				
Lambs under 1 year old	1974	57	3 214				
Ewes 1 year old or older	1974	74	8 390				
Rams and wethers	1974	63	318				
Litters of pigs farrowed between —							
December 1 of preceding year and November 30	1974			102	2 837	99	2 830
	1969			147	3 379	140	3 332
December 1 of preceding year and May 31	1974			91	1 506	90	1 503
	1969			132	1 743	126	1 723
June 1 and November 30	1974			88	1 331	85	1 327
	1969			121	1 636	116	1 609

[1]Pounds of wool.

Table 9. **Poultry — Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	136	(X)	127	(X)	24	(X)	24	(X)
	1969	(NA)	(X)	214	(X)	(NA)	(X)	33	(X)
Chickens 3 months old or older	1974	127	12 250	118	12 038	18	2 575	18	2 575
	1969	216	17 942	203	17 610	30	5 517	30	5 517
Hens and pullets of laying age	1974	124	11 678	116	11 566	17	2 569	17	2 569
	1969	204	16 189	193	15 956	27	5 081	27	5 081
Forms with —									
1 to 99	1974	111	2 892	103	2 780	11	489	11	489
100 to 399	1974	8	1 561	8	1 561	4	1 080	4	1 080
400 to 1,599	1974	3	(D)	3	(D)	2	1 000	2	1 000
1,600 to 3,199	1974	2	(D)	2	(D)	–	–	–	–
3,200 to 9,999	1974	–	–	–	–	–	–	–	–
10,000 to 19,999	1974	–	–	–	–	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	25	4 037	22	3 906	6	1 024	6	1 024
	1969	4	1 320	3	1 300	4	930	4	930
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	43	56	41	56
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	61	59

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	116	11 566	17	2 569
	1969	193	15 956	27	5 081
Hens for table or market egg production	1974	113	11 314	17	2 569
Hens for hatching egg production	1974	5	252	–	–
Pullets 3 months old or older	1974	3	380	–	–
	1969	7	1 190	1	20
Roosters and male chickens for breeding	1974	39	92	1	6
Pullet chicks and pullets under 3 months old	1974	2	8	–	–
Turkeys	1974	9	65	–	–
	1969	12	43	–	–
Turkeys for slaughter	1974	5	53	–	–
Heavy breed	1974	5	53	–	–
Light breed	1974	–	–	–	–
Turkey hens for breeding	1974	4	12	–	–
	1969	8	20	–	–
Other poultry	1974	9	(X)	2	(X)
	1969	46	(X)	4	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	7	9	334	327	(X)	(X)
Sorghums for all purposes	1	–	350	–	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	478	584	129 564	131 065	4 017 082	3 080 700
Other small grains for grain	413	545	62 418	80 325	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	9	(NA)	12	(NA)	1 551	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	612	656	114 696	97 509	160 079	117 896
Vegetables, sweet corn, or melons for sale	3	4	14	17	(X)	(X)
Land in orchards	–	1	–	3	(X)	(X)
Berries for sale	–	–	–	–	(X)	(X)
Other crops	14	(NA)	346	405	(X)	(X)

	Forms with sales of $2,500 and over									
	Forms		Acres		Quantity harvested		Irrigated land			
							Forms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	2	–	34	–	510	–	–	–	–	–
Corn for silage or green chop (tons, green)	4	7	250	305	2 030	2 950	3	2	125	155
Corn for dry fodder, hogged or grazed	1	2	40	22	(X)	(X)	1	1	40	20
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	1	(NA)	350	–	(X)	(X)	1	(NA)	100	–
Alfalfa hay (tons, dry)	521	511	86 173	61 735	126 116	80 267	81	89	8 734	8 097

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

				Irrigated land		Commercial fertilizer used					
						Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture 1974	186	51 737	(X)	9	826	21	2 507	21	186	–	–
1969	243	50 229	(X)	7	312	22	1 706	21	146	1	2
Improved pasture 1974	61	54 968	(X)	3	152	7	920	7	45	–	–
1969	127	76 311	(X)	9	1 163	13	688	13	51	–	–
Corn for all purposes 1974	6	324	(X)	3	165	4	214	4	22	–	–
1969	9	327	(X)	3	175	6	290	6	30	–	–
Sorghums for all purposes 1974	1	350	(X)	1	100	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Wheat (bushels) 1974	475	129 489	4 015 942	4	194	325	101 879	321	4 602	6	129
1969	566	130 492	3 069 189	6	317	365	97 492	(NA)	3 449	(NA)	60
Oats (bushels) 1974	101	4 572	162 987	4	78	34	2 355	34	139	–	–
1969	208	8 983	389 212	2	45	62	2 844	(NA)	87	(NA)	7
Barley (bushels) 1974	385	56 784	1 570 885	2	78	215	35 148	213	1 747	2	81
1969	492	70 895	2 715 224	4	176	225	38 472	(NA)	1 267	(NA)	37
Rye (bushels) 1974	1	51	882	–	–	–	–	–	–	–	–
1969	1	130	3 000	–	–	1	130	(NA)	3	(NA)	–
Other small grains for grain 1974	9	956	(X)	–	–	6	858	6	57	–	–
Soybeans for beans (bushels) 1974	–	–	–	–	–	–	–	–	–	–	–
1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds) 1974	–	–	–	–	–	–	–	–	–	–	–
1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry) 1974	587	113 966	159 213	89	10 381	94	9 448	93	937	1	1
1969	627	96 615	117 120	100	10 913	94	7 778	92	536	2	15
Field seed crops 1974	12	346	(X)	–	–	–	–	–	–	–	–
1969	11	287	(X)	1	40	1	30	1	1	–	–
Cotton (bales) 1974	–	–	–	–	–	–	–	–	–	–	–
1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Tobacco (pounds) 1974	–	–	–	–	–	–	–	–	–	–	–
1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Irish potatoes (hundredweight) 1974	7	11	1 463	3	2	3	10	3	3	–	–
1969	13	21	1 230	7	14	6	17	(NA)	3	(NA)	–
Vegetables, sweet corn, or melons for sale 1974	3	14	(X)	3	14	3	14	3	1	–	–
1969	4	17	(X)	3	17	3	14	3	4	–	–
Land in orchards 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	1	3	(X)	1	3	–	–	–	–	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Irrigated land		Commercial fertilizer used					
				Total		Dry		Liquid	
	Forms	Acres	Quantity	Forms	Acres	Forms	Acres	Forms	Tons
Berries for sale 1974	–	–	(X)	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–
Nursery and greenhouse products 1974	2	(Z)	(X)	–	–	1	(Z)	–	–
1969	1	(Z)	(X)	–	–	1	(Z)	–	–
Other crops 1974	–	–	(X)	–	–	–	–	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	480	589
$1,000	2 053	685
Commercial fertilizer—farms	407	430
acres on which used	158 528	149 606
tons	8 244	5 712
$1,000	1 592	548
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	41	33
acres on which used	5 196	3 087
$1,000	12	5
Insects on other crops—farms	52	16
acres on which used	18 131	2 659
$1,000	80	8
Nemotodes in crops—farms	3	–
acres on which used	1 715	–
$1,000	39	–
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	13	14
acres on which used	5 996	3 049
$1,000	15	4
Weeds or grass in crops—farms	271	389
acres on which used	107 234	120 336
$1,000	247	93
Weeds or brush in pasture—farms	32	45
acres on which used	9 440	3 541
$1,000	39	8
Weeds on all other land—farms	44	(NA)
acres on which used	2 363	(NA)
$1,000	11	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	2	7
acres on which used	164	833
$1,000	1	1
Insect control on livestock and poultry—farms	74	182
$1,000	10	13
Other chemicals (see text)—farms	29	(NA)
$1,000	9	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	99	113
Proportion of farms—percent	13.6	14.0
Total land irrigated—acres	11 892	13 442
Average per farm—acres	120.1	118.9
Cropland irrigated—farms	97	109
acres	11 740	12 279
Harvested cropland irrigated—farms	94	106
acres	10 913	11 815
Cropland pasture irrigated—farms	9	7
acres	826	312
Other cropland irrigated—farms	1	(NA)
acres	1	152
Pasture irrigated, other than cropland pasture—farms	3	9
acres	152	1 163
Estimated quantity of irrigation water applied—acre-feet	15 377	20 083
Average per acre irrigated—acre-feet	1.3	1.5
Land irrigated by—		
Furrows or ditches—farms	39	(NA)
acres	4 639	(NA)
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	6	(NA)
acres	465	(NA)
Other sprinkler systems—farms	14	(NA)
acres	661	(NA)
Land in irrigated farms—acres	518 781	475 997
Cropland—acres	92 333	93 667
Harvested cropland—acres	54 589	50 799
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	14	(X)
acres irrigated in most recent year	651	(X)
Farms with artifical drainage—farms	19	37
Proportion of farms—percent	2.6	4.5
Land in farms with drainage—acres	43 875	71 838
Land drained—acres	951	1 652
Average per farm—acres	50.1	44.6
Artificial ponds, pits, reservoirs, and earthen tanks—farms	385	(NA)
number	2 504	(NA)
acres	3 774	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Forms with debt owed by farm operator (see text)—farms	398	306	255
$1,000	36 461	26 025	10 436
Farms by size of debt owed:			
Under $5,000	48	24	44
$5,000 to $9,999	26	15	31
$10,000 to $29,999	80	74	76
$30,000 to $49,999	64	59	39
$50,000 and over	180	134	65

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	154	140	246	208	1 042	903
25 to 149 days	172	438	348	914	326	
Less than 25 days	154		368		64	
Total contract labor	57	59	(NA)	(NA)	66	57
Farms reporting number of contract workers furnished by contractor	31	(NA)	101	(NA)	41	(NA)

	Total	1974 hired farm workers working—		
		150 days or more	25 to 149 days	Less than 25 days
Farms	335	154	172	154
Cash wages paid $1,000	1 433	1 042	326	64
Number of workers	962	246	348	368
Farms with—				
1 worker	107	102	85	63
2 workers	94	31	50	44
3 or 4 workers	82	17	25	31
5 to 9 workers	42	4	10	13
10 workers and over	10	–	2	3

Table 1. **Farms, Land in Farms, and Land Use: 1974 and 1969**

	All farms		Forms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	770	825	484	465
Land in farms — acres	331 564	393 889	301 117	351 276
Average size of farm — acres	431	477	622	755
Approximate land area — acres	3 287 616	3 287 616	3 287 616	3 287 616
Proportion in farms — percent	10.1	12.0	9.2	10.7
Value of land and buildings — $1,000	129 457	69 245	110 082	55 409
Average per farm — dollars	168 126	83 933	227 442	119 158
Average per acre — dollars	390	176	366	158
Farms by size:				
1 to 9 acres	35	44	16	13
10 to 49 acres	165	140	29	12
50 to 69 acres	51	39	27	14
70 to 99 acres	64	88	37	35
100 to 139 acres	49	52	32	18
140 to 179 acres	87	93	57	50
180 to 219 acres	53	47	39	39
220 to 259 acres	45	46	37	32
260 to 499 acres	104	130	100	118
500 to 999 acres	78	86	74	79
1,000 to 1,999 acres	19	33	18	29
2,000 acres and over	20	27	18	26

	Forms with sales of $2,500 and over	
	1974	1969
Other cropland — forms	214	(NA)
acres	14 930	18 999
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — forms	23	30
acres	392	990
Cropland on which all crops failed — forms	18	4
acres	482	136
Cropland in cultivated summer follow — forms	181	224
acres	10 855	16 946
Cropland idle — forms	24	30
acres	3 201	927
Total woodland — forms	286	300
acres	80 015	94 123
Woodland pastured — forms	228	225
acres	70 916	75 713

	All farms		Forms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — forms	732	741	466	450
acres	120 804	123 911	108 896	110 465
Harvested cropland — forms	690	706	450	444
acres	83 717	81 021	77 613	73 836
Farms by acres harvested:				
1 to 9 acres	64	62	17	
10 to 19 acres	81	102	18	107
20 to 29 acres	62	53	15	
30 to 49 acres	123	108	69	
50 to 99 acres	134	137	106	98
100 to 199 acres	110	122	109	117
200 to 499 acres	91	100	91	100
500 to 999 acres	20	18	20	18
1,000 acres and over	5	4	5	4
Cropland used only for pasture or grazing — forms	362	377	225	223
acres	21 634	21 329	16 353	17 630
Other cropland (see text) — forms	264	339	214	(NA)
acres	15 453	21 561	14 930	18 999
Total woodland — forms	421	516	286	300
acres	93 201	117 774	80 015	94 123
Other land (see text) — forms	592	599	382	(NA)
acres	117 559	152 204	112 206	146 688
Irrigated land — forms	211	197	171	142
acres	28 383	23 223	26 494	22 269

	Forms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured — forms	106	141
acres	9 099	18 410
Other land — forms	382	(NA)
acres	112 206	146 688
Pastureland and rangeland, other than cropland and woodland pasture — forms	155	151
acres	104 669	140 162
Improved pastureland and rangeland — forms	79	37
acres	3 979	1 989
Unimproved pastureland and rangeland — forms	91	127
acres	100 690	138 173
Land in houselots, barnlots, ponds, roads, wasteland, etc. — forms	341	304
acres	7 537	6 526

Table 2. **Farm Operators — Tenure and Characteristics: 1974 and 1969**

	All farms		Forms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	770	825	484	465
Land in farms — acres	331 564	393 889	301 117	351 276
Harvested cropland — acres	83 717	81 021	77 613	73 836
Farms by tenure of farm operator:				
Full owners — number	504	572	269	264
Land in farms — acres	81 959	106 325	62 893	76 955
Harvested cropland — acres	25 990	28 834	21 424	23 428
Part owners — number	233	206	186	171
Land in farms — acres	221 964	275 858	213 039	264 947
Harvested cropland — acres	52 906	47 568	51 460	46 247
Tenants — number	33	47	29	30
Land in farms — acres	27 641	11 706	25 185	9 374
Harvested cropland — acres	4 821	4 619	4 729	4 161
Percent of tenancy	4.3	5.6	6.0	6.4
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	1	(NA)	1	–
Land in farms — acres	87	(NA)	87	–
Harvested cropland — acres	47	(NA)	47	–
Full owners — number	1	(NA)	1	–
Land in farms — acres	87	(NA)	87	–
Harvested cropland — acres	47	(NA)	47	–
Part owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Tenants — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Percent of tenancy	–	(NA)	–	–
Forms by type of organization:				
Individual or family — number	(NA)	(NA)	438	403
Land in farms — acres	(NA)	(NA)	238 553	304 675

	All farms		Forms with sales of $2,500 and over	
	1974	1969	1974	1969
Forms by type of organization — Con.				
Partnership — number	(NA)	(NA)	37	51
Land in farms — acres	(NA)	(NA)	21 165	34 209
Corporation — number	(NA)	(NA)	7	6
Land in farms — acres	(NA)	(NA)	41 006	7 078
Other — number	(NA)	(NA)	2	5
acres	(NA)	(NA)	393	5 314
Farm operators by age group:[2]				
Under 25 years	6	6	3	5
25 to 34 years	84	80	48	50
35 to 44 years	160	184	86	93
45 to 54 years	169	227	110	125
55 to 64 years	219	190	141	128
65 years and over	121	138	87	64
Average age	51.5	51.4	52.7	51.0
Farm operators by place of residence:[2]				
On farm operated	613	684	374	409
On another farm	15		13	
In a rural area, not on a farm	13	62	8	27
In a city, town, or urban area	18		15	
Farm operators reporting days of work off farm:[2]				
None	201	(NA)	161	(NA)
1 to 49 days	57	72	40	52
50 to 99 days	14	46	10	27
100 to 149 days	21	103	10	41
150 to 199 days	70		36	
200 days and over	271	313	109	117
Farm operators by principal occupation:[2]				
Farming	406	(NA)	325	(NA)
Other	353	(NA)	150	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	7	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	36	(NA)

[1] 1969 data are only for farms operated by Blacks. [2] 1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. **Market Value of Agricultural Products Sold: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	25	37	25	37
$40,000 to $99,999	59		59	
$20,000 to $39,999	85	40	84	40
$10,000 to $19,999	99	117	99	117
$5,000 to $9,999	118	117	118	117
$2,500 to $4,999	81	130	81	129
Under $2,500 (see text)	303	384	18	25
$2,000 to $2,499	67	59	(X)	(X)
$1,500 to $1,999	59	63	(X)	(X)
$1,000 to $1,499	62	65	(X)	(X)
Under $1,000 (see text)	115	197	(X)	(X)
Market value of agricultural products sold ... $1,000	13 700	8 734	13 319	8 359
Average per farm ... dollars	17 792	10 586	27 518	17 976
Crops, including hay ... farms	507	555	356	(NA)
$1,000	7 134	2 187	6 963	1 985
Nursery and greenhouse products ... farms	9		7	3
$1,000	90		86	39
Forest products ... farms	88	123	72	84
$1,000	286	257	278	243
Livestock, poultry, and their products ... farms	565	603	377	400
$1,000	6 190	6 289	5 991	6 092
Poultry and poultry products ... farms	55	(NA)	25	60
$1,000	28	(NA)	19	81

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops ... farms	356	(NA)
$1,000	6 963	1 985
Grains ... farms	287	277
$1,000	4 754	1 242
Tobacco ... farms	–	–
$1,000	–	–
Cotton and cottonseed ... farms	–	–
$1,000	–	–
Field seeds, hay, forage, and silage ... farms	188	211
$1,000	1 131	398
Other field crops ... farms	18	14
$1,000	1 005	318
Vegetables, sweet corn, and melons ... farms	8	5
$1,000	50	14
Fruits, nuts, and berries ... farms	4	4
$1,000	23	13
Livestock, poultry, and their products ... farms	377	400
$1,000	5 991	6 092
Poultry and poultry products ... farms	25	60
$1,000	19	81
Dairy products ... farms	35	65
$1,000	1 540	863
Cattle and calves ... farms	337	(NA)
$1,000	2 889	4 297
Hogs and pigs ... farms	96	(NA)
$1,000	1 419	852
Sheep, lambs, and wool ... farms	21	
$1,000	29	
Other livestock and livestock products ... farms	31	
$1,000	95	

Table 4. **Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	371	(NA)	138	(NA)
Income from farm-related sources before taxes and expenses[1] ... farms	178	(NA)	132	(NA)
$1,000	319	(NA)	260	(NA)
Customwork and other agricultural services ... farms	91	105	73	80
$1,000	90	66	79	60
Recreational services ... farms	1	15	1	8
$1,000	11	14	11	9
Government farm programs ... farms	62	321	51	241
$1,000	47	637	45	602
Rent of farmland or from lease or sale of allotments ... farms	62	(NA)	37	(NA)
$1,000	128	(NA)	82	(NA)
Other farm-related sources ... farms	26	(NA)	21	(NA)
$1,000	42	(NA)	42	(NA)
Expenses for farm-related income sources[1] ... farms	59	(NA)	38	(NA)
$1,000	84	(NA)	55	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] ... farms	341
$1,000	2 843
Nonfarm business, excluding farm related ... farms	60
$1,000	575
Cash wages, salaries, commissions, and tips ... farms	196
$1,000	1 667
Interest, dividends, or royalties ... farms	177
$1,000	293
Federal Social Security, pensions, retirement pay, etc. ... farms	81
$1,000	209
Rent income of nonfarm property ... farms	35
$1,000	100

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. **Farm Production Expenses: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses ... farms	770	825	484	465
$1,000	10 156	8 678	9 635	8 122
Farms with –				
$1 to $999	111	154	10	34
$1,000 to $1,999	126	148	25	
$2,000 to $2,999	67	88	37	42
$3,000 to $4,999	122	117	77	84
$5,000 to $9,999	130	170	122	158
$10,000 to $19,999	93		93	89
$20,000 to $39,999	74	148	73	31
$40,000 to $59,999	21		21	27
$60,000 and over	26		26	
Livestock and poultry purchased ... farms	318	401	205	260
$1,000	952	2 715	897	2 649
Feed for livestock and poultry purchased ... farms	519	569	322	347
$1,000	1 845	1 147	1 740	1 075
Commercially mixed formula feeds ... farms	331	372	246	261
$1,000	811	408	766	378
Feed ingredients ... farms	(NA)	(NA)	64	62
$1,000	(NA)	(NA)	136	160
Whole grains ... farms	(NA)	(NA)	138	99
$1,000	(NA)	(NA)	616	415
Hay, green chop, and silage ... farms	(NA)	(NA)	75	97
$1,000	(NA)	(NA)	222	122
Animal health costs for livestock and poultry ... farms	(NA)	(NA)	276	(NA)
$1,000	(NA)	(NA)	92	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased ... farms	330	285	209	174
$1,000	261	72	245	65
Commercial fertilizer purchased ... farms	436	427	317	292
$1,000	1 040	380	1 011	360
Other agricultural chemicals purchased ... farms	233	(NA)	197	(NA)
$1,000	134	55	131	50
Lime ... farms	(NA)	–	–	–
$1,000	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business ... farms	765	817	482	465
$1,000	669	476	606	407
Gasoline ... farms	(NA)	(NA)	469	456
$1,000	(NA)	(NA)	389	281
Diesel oil ... farms	(NA)	(NA)	256	212
$1,000	(NA)	(NA)	144	79
LP gas, butane, and propane ... farms	(NA)	(NA)	33	41
$1,000	(NA)	(NA)	11	9
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	(NA)	(NA)	482	465
$1,000	(NA)	(NA)	62	38
Hired farm labor ... farms	259	387	200	286
$1,000	639	643	609	615
Contract labor ... farms	32	348	27	34
$1,000	35	138	31	38
Machine hire and customwork ... farms	313		192	218
$1,000	150		132	79
All other production expenses ... farms	718	712	482	458
$1,000	4 433	3 051	4 142	2 783

Table 6. **Machinery and Equipment on Place: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	764	810	480	461
$1,000	14 000	7 986	11 359	6 310
Average per farm—dollars	18 324	9 859	23 665	13 686
Farms by value group:				
$1 to $999	2	38	–	119
$1,000 to $4,999	131	320	45	
$5,000 to $9,999	192	182	87	116
$10,000 to $19,999	185	166	120	127
$20,000 to $29,999	118	104	104	49
$30,000 to $49,999	87		76	31
$50,000 to $69,999	24		24	19
$70,000 and over	25		24	
Selected Machinery and Equipment				
Automobiles—farms	638	700	406	410
number	835	925	533	559
mfd in last 5 years, number	370	443	270	270
Motor trucks, including pickups—farms	701	740	466	432
number	1 363	1 430	1 051	995
mfd in last 5 years, number	346	399	274	258
Wheel tractors—farms	693	697	451	421
number	1 276	1 402	944	877
mfd in last 5 years, number	184	288	141	206
Crawler tractors—farms	132		109	122
number	154		130	150
mfd in last 5 years, number	2		2	22

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip. — Con.				
Grain and bean combines, self-propelled—farms	228	189	198	167
number	244	205	214	183
mfd in last 5 years, number	20	47	20	47
Corn heads for combines—farms	–	17	–	5
number	–	18	–	6
mfd in last 5 years, number	–	6	–	1
Other cornpickers and picker-shellers—farms	11		11	9
number	11		11	9
mfd in last 5 years, number	2		2	3
Mower conditioners—farms	167	(NA)	128	(NA)
number	171	(NA)	131	(NA)
mfd in last 5 years, number	52	(NA)	46	(NA)
Pickup balers—farms	326	306	255	246
number	338	325	267	265
mfd in last 5 years, number	66	127	61	112
Windrowers, pull and self-propelled—farms	153	(NA)	125	139
number	158	(NA)	130	145
mfd in last 5 years, number	38	(NA)	36	89
Field forage harvesters, shear bar or flywheel type—farms	25	(NA)	24	39
number	29	(NA)	28	46
mfd in last 5 years, number	10	(NA)	10	19

Table 7. **Cattle and Calves — Inventory and Sales: 1974 and 1969**

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	603	(X)	387	(X)	565	(X)	377	(X)	5 991
Any cattle, hogs, or sheep—1974	565	(X)	358	(X)	529	(X)	367	(X)	4 337
1969	570	(X)	372	(X)	544	(X)	378	(X)	(NA)
Cattle and calves—1974	530	29 996	336	27 574	477	16 187	337	15 344	2 889
1969	539	36 641	350	34 691	498	24 677	351	23 691	4 297
Farms with —									
1 to 4—1974	69	210	21	67	110	280	49	151	36
5 to 9—1974	68	474	13	85	106	708	56	371	84
10 to 19—1974	109	1 474	56	772	103	1 421	75	1 094	213
20 to 49—1974	145	4 495	110	3 508	91	2 839	91	2 839	553
50 to 99—1974	72	4 919	69	4 718	39	2 691	38	2 641	523
100 to 199—1974	44	6 340	44	6 340	17	2 323	17	2 323	364
200 to 499—1974	16	4 759	16	4 759	9	(D)	9	(D)	(D)
500 and over—1974	7	7 325	7	7 325	2	(D)	2	(D)	(D)
Cows and heifers that had calved—1974	441	16 300	297	15 289	(NA)	(NA)	(NA)	(NA)	(NA)
1969	452	14 778	313	14 025	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	403	14 327	271	13 388	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	12 839	269	12 186	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	127	1 973	86	1 901	(NA)	(NA)	(NA)	(NA)	(NA)
1969	189	1 939	129	1 839	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	35	(X)	1 540
1969	(X)	(X)	(X)	(X)	(NA)	(X)	65	(X)	863

	Inventory, 1974					Sales, 1974 — Farms with sales of $2,500 and over		
	All farms		Farms with sales of $2,500 and over					
	Farms	Number	Farms	Number		Farms	Number	Dollars (1,000)
Beef cows	403	14 327	271	13 388	Cattle sold	294	8 771	2 063
Farms with —					Farms with —			
1 to 4	100	249	31	73	1 to 4	85	226	61
5 to 9	71	481	40	272	5 to 9	51	353	93
10 to 19	81	1 142	56	812	10 to 19	57	791	187
20 to 49	73	2 166	67	2 011	20 to 49	63	1 951	467
50 to 99	52	3 643	51	3 574	50 to 99	25	1 775	386
100 to 199	17	2 342	17	2 342	100 to 199	6	688	135
200 to 499	7	(D)	7	(D)	200 to 499	5	(D)	(D)
500 and over	2	(D)	2	(D)	500 and over	2	(D)	(D)
Milk cows	127	1 973	86	1 901	Calves sold	187	6 573	826
Farms with —					Farms with —			
1 or 2	85	114	49	63	1 or 2	33	54	7
3 or 4	12	40	8	26	3 or 4	17	58	7
5 to 9	13	88	12	81	5 to 9	31	201	26
10 to 19	1	14	1	14	10 to 19	42	556	70
20 to 49	5	(D)	5	(D)	20 to 49	35	1 003	117
50 to 99	9	658	9	658	50 to 99	19	1 219	178
100 to 199	–	–	–	–	100 to 199	5	743	86
200 to 499	1	(D)	1	(D)	200 to 499	4	(D)	(D)
500 and over	1	(D)	1	(D)	500 and over	1	(D)	(D)

Table 7. **Cattle and Calves — Inventory and Sales: 1974 and 1969** — Continued

		Inventory — Farms with sales of $2,500 and over		Sales — Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Dollars (1,000)
Heifers and heifer calves	1974	270	6 475	68	1 094	298
	1969	297	10 567	26	8 362	(NA)
Beef heifers	1974	244	5 306			
Milk heifers	1974	50	1 169			
Steers, steer calves, bulls, and bull calves	1974	279	5 810			
	1969	308	10 099			
Cattle fattened on grains and concentrates	1974			46	162	46
	1969			11	144	35
Farms with —						
1 to 9	1974			8	284	71
10 to 19	1974			1	(D)	(D)
20 to 49	1974			1	(D)	(D)
50 to 99	1974			1	(D)	(D)
100 to 199	1974			1	(D)	(D)
200 to 499	1974			–	–	–
500 and over	1974					

Table 8. **Hogs, Sheep, Goats, and Horses — Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Forms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	124	10 736	90	10 379	121	19 981	96	19 611	1 419
	1969	123	14 030	101	13 792	120	18 439	100	18 183	(NA)
Forms with —										
1 to 4	1974	33	81	13	33	13	29	6	14	1
5 to 9	1974	11	68	8	51	10	70	6	42	3
10 to 24	1974	20	325	15	255	26	436	17	285	18
25 to 49	1974	19	691	14	528	16	587	11	411	26
50 to 99	1974	12	801	11	742	14	1 018	14	1 018	69
100 to 199	1974	12	1 783	12	1 783	12	1 818	12	1 818	143
200 to 499	1974	13	3 923	13	3 923	21	7 255	21	7 255	503
500 and over	1974	4	3 064	4	3 064	9	8 768	9	8 768	655
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	25	2 007	19	1 882	35
	1969	(X)	(X)	(X)	(X)	24	5 003	22	4 909	(NA)
Sheep and lambs	1974	38	1 817	21	1 409	35	1 082	21	885	(NA)
	1969	37	2 318	25	1 836	33	1 569	23	1 255	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	19	1 035	[1]9 532
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	21	(X)	29
Goats	1974	(NA)	(NA)	–	–	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	2	7	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	257	1 267	138	906	41	149	29	100	59
	1969	309	1 606	(NA)	(NA)	62	148	(NA)	(NA)	(NA)

		Inventory — Farms with sales of $2,500 and over	
		Farms	Number
Hogs and pigs used or to be used for breeding	1974	63	1 131
	1969	65	1 430
Other hogs and pigs	1974	88	9 248
	1969	98	12 362
Lambs under 1 year old	1974	20	420
Ewes 1 year old or older	1974	20	884
Rams and wethers	1974	16	105

		Inventory			
		All farms		Forms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between —					
December 1 of preceding year and November 30	1974	96	2 041	75	1 973
	1969	77	1 878	67	1 847
December 1 of preceding year and May 31	1974	85	1 087	69	1 055
	1969	65	887	60	878
June 1 and November 30	1974	68	954	58	918
	1969	75	991	65	969

[1]Pounds of wool.

Table 9. **Poultry — Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	143	(X)	66	(X)	32	(X)	14	(X)
	1969	(NA)	(X)	86	(X)	(NA)	(X)	35	(X)
Chickens 3 months old or older	1974	142	7 345	65	4 752	26	3 313	11	2 284
	1969	164	18 687	83	15 597	35	7 565	29	6 532
Hens and pullets of laying age	1974	133	5 814	65	3 564	25	3 154	10	2 161
	1969	155	17 989	78	15 319	32	7 027	28	6 177
Farms with —									
1 to 99	1974	124	3 365	58	1 645	17	708	4	198
100 to 399	1974	8	1 549	6	1 019	6	1 218	4	735
400 to 1,599	1974	1	900	1	900	2	1 228	2	1 228
1,600 to 3,199	1974	–	–	–	–	–	–	–	–
3,200 to 9,999	1974	–	–	–	–	–	–	–	–
10,000 to 19,999	1974	–	–	–	–	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	12	1 565	7	1 375	7	1 100	3	820
	1969	5	102	3	52	6	1 207	2	1 060
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	55	28	25	19
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	60	81

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Forms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	65	3 564	10	2 161
	1969	78	15 319	28	6 177
Hens for table or market egg production	1974	65	3 049	10	1 926
Hens for hatching egg production	1974	2	515	1	235
Pullets 3 months old or older	1974	1	1 000	–	–
	1969	1	75	2	75
Roosters and male chickens for breeding	1974	17	188	2	123
Pullet chicks and pullets under 3 months old	1974	1	500	–	–
Turkeys	1974	2	3	–	–
	1969	3	5	1	30
Turkeys for slaughter	1974	–	–	–	–
Heavy breed	1974	–	–	–	–
Light breed	1974	–	–	–	–
Turkey hens for breeding	1974	2	3	–	–
	1969	2	4	1	30
Other poultry	1974	6	(X)	–	(X)
	1969	11	(X)	5	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	14	5	781	568	(X)	(X)
Sorghums for all purposes	2	1	80	102	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	281	339	17 328	17 173	762 431	729 627
Other small grains for grain	354	347	29 106	22 496	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	27	(NA)	858	(NA)	203 254	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	584	580	35 224	39 799	76 579	87 122
Vegetables, sweet corn, or melons for sale	13	11	109	74	(X)	(X)
Land in orchards	12	30	63	187	(X)	(X)
Berries for sale	13	10	4	5	(X)	(X)
Other crops	33	(NA)	682	317	(X)	(X)

	Forms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	4	–	509	–	20 305	–	–	–	–	–
Corn for silage or green chop (tons, green)	4	5	152	568	1 714	5 540	3	4	132	548
Corn for dry fodder, hogged or grazed	–	–	–	–	(X)	(X)	–	–	–	–
Sorghums for grain (bushels)	–	1	–	87	–	5 655	–	–	–	–
Sorghums for silage, fodder, hay, etc.	–	(NA)	–	15	(X)	(X)	–	(NA)	–	–
Alfalfa hay (tons, dry)	321	308	19 119	19 226	48 291	49 624	101	89	6 537	5 913

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

				Irrigated land		Commercial fertilizer used					
						Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	225	16 353	(X)	52	3 040	54	2 706	50	257	4	7
	1969	223	17 630	(X)	58	4 537	58	3 637	57	399	1	1
Improved pasture	1974	79	3 979	(X)	15	1 291	11	314	11	22	–	–
	1969	37	1 989	(X)	7	231	11	493	11	47	–	–
Corn for all purposes	1974	8	661	(X)	3	132	8	661	8	65	1	12
	1969	5	568	(X)	4	548	5	568	5	52	1	3
Sorghums for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	1	102	(X)	–	–	1	102	1	3	1	8
Wheat (bushels)	1974	232	16 740	747 726	49	3 521	162	12 793	160	1 333	6	31
	1969	258	15 904	685 329	34	1 961	175	12 109	(NA)	943	(NA)	83
Oats (bushels)	1974	96	2 759	135 607	13	569	44	1 319	44	107	2	5
	1969	122	2 910	156 878	21	414	68	1 568	(NA)	91	(NA)	25
Barley (bushels)	1974	255	25 182	1 242 816	61	5 774	176	20 874	165	1 753	21	326
	1969	233	18 243	1 037 137	43	3 467	156	14 510	(NA)	1 111	(NA)	248
Rye (bushels)	1974	2	177	(D)	1	157	1	157	1	20	–	–
	1969	1	11	200	–	–	–	–	(NA)	–	(NA)	–
Other small grains for grain	1974	1	5	(X)	–	–	–	–	–	–	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	380	30 772	70 826	126	10 735	132	10 028	127	1 036	5	16
	1969	378	35 372	79 246	112	10 273	109	10 415	107	825	2	27
Field seed crops	1974	2	34	(X)	1	30	–	–	–	–	–	–
	1969	5	81	(X)	2	44	2	16	2	3	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Irish potatoes (hundredweight)	1974	19	855	202 629	12	838	12	849	12	381	1	14
	1969	21	640	130 565	14	627	16	636	(NA)	261	(NA)	9
Vegetables, sweet corn, or melons for sale	1974	8	105	(X)	7	95	4	102	4	18	–	–
	1969	6	64	(X)	4	59	5	62	5	8	–	–
Land in orchards	1974	5	44	(X)	4	14	1	2	1	(Z)	–	–
	1969	5	69	(X)	2	9	5	68	5	16	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

				Irrigated land		Commercial fertilizer used					
						Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	1974	1	(Z)	(X)	1	(Z)	–	–	–	–	–	–
	1969	1	1	(X)	1	1	1	(Z)	1	(Z)	–	–
Nursery and greenhouse products	1974	7	46	(X)	3	5	–	–	–	–	–	–
	1969	3	9	(X)	2	9	3	9	3	3	–	–
Other crops	1974	15	584	(X)	5	130	13	567	13	64	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	336	314
$1,000	1 142	410
Commercial fertilizer—farms	317	252
acres on which used	50 400	44 392
tons	5 470	4 175
$1,000	1 011	360
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	15	5
acres on which used	599	321
$1,000	2	(Z)
Insects on other crops—farms	26	11
acres on which used	2 308	753
$1,000	48	7
Nematodes in crops—farms	1	1
acres on which used	15	20
$1,000	(Z)	(Z)
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	9	10
acres on which used	535	1 645
$1,000	1	8
Weeds or grass in crops—farms	141	159
acres on which used	23 322	23 484
$1,000	70	30
Weeds or brush in pasture—farms	7	12
acres on which used	87	449
$1,000	(Z)	1
Weeds on all other land—farms	7	(NA)
acres on which used	204	(NA)
$1,000	1	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	1	3
acres on which used	65	121
$1,000	1	(Z)
Insect control on livestock and poultry—farms	30	80
$1,000	3	2
Other chemicals (see text)—farms	22	(NA)
$1,000	6	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	171	142
Proportion of farms—percent	35.3	30.5
Total land irrigated—acres	26 494	22 269
Average per farm—acres	154.9	156.8
Cropland irrigated—farms	168	141
acres	25 203	22 038
Harvested cropland irrigated—farms	161	133
acres	22 001	17 230
Cropland pasture irrigated—farms	52	58
acres	3 040	4 537
Other cropland irrigated—farms	6	(NA)
acres	162	271
Pasture irrigated, other than cropland pasture—farms	15	7
acres	1 291	231
Estimated quantity of irrigation water applied—acre-feet	31 549	23 565
Average per acre irrigated—acre-feet	1.2	1.1
Land irrigated by—		
Furrows or ditches—farms	13	(NA)
acres	778	(NA)
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	6	(NA)
acres	1 720	(NA)
Other sprinkler systems—farms	140	(NA)
acres	20 352	(NA)
Land in irrigated farms—acres	137 919	155 012
Cropland—acres	51 583	49 152
Harvested cropland—acres	41 341	32 229
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	10	(X)
acres irrigated in most recent year	582	(X)
Farms with artifical drainage—farms	29	51
Proportion of farms—percent	6.0	10.9
Land in farms with drainage—acres	23 631	41 561
Land drained—acres	2 007	4 310
Average per farm—acres	69.2	84.5
Artificial ponds, pits, reservoirs, and earthen tanks—farms	38	(NA)
number	63	(NA)
acres	50	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Forms with debt owed by farm operator (see text)—farms	234	198	122
$1,000	13 722	10 906	2 816
Forms by size of debt owed:			
Under $5,000	22	14	35
$5,000 to $9,999	38	28	22
$10,000 to $29,999	62	69	33
$30,000 to $49,999	45	32	19
$50,000 and over	67	55	13

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	35	48	75	92	362	615
25 to 149 days	75	278	246	1 241	172	
Less than 25 days	155		779		75	
Total contract labor	27	34	(NA)	(NA)	31	38
Forms reporting number of contract workers furnished by contractor	16	(NA)	54	(NA)	21	(NA)

		1974 hired farm workers working—		
	Total	150 days or more	25 to 149 days	Less than 25 days
Forms	200	35	75	155
Cash wages paid $1,000	609	362	172	75
Number of workers	1 100	75	246	779
Forms with—				
1 worker	55	24	30	44
2 workers	36	5	20	21
3 or 4 workers	40	3	14	37
5 to 9 workers	40	2	7	31
10 workers and over	29	1	4	22

Table 1. **Farms, Land in Farms, and Land Use: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	733	831	595	640
Land in farms — acres	837 814	950 857	821 997	909 022
Average size of farm — acres	1 143	1 144	1 382	1 420
Approximate land area — acres	1 611 008	1 611 008	1 611 008	1 611 008
Proportion in farms — percent	52.0	59.0	51.0	56.4
Value of land and buildings — $1,000	184 500	103 517	172 090	95 652
Average per farm — dollars	251 706	124 569	289 228	149 456
Average per acre — dollars	220	109	209	105
Farms by size:				
1 to 9 acres	38	58	24	26
10 to 49 acres	76	82	21	23
50 to 69 acres	22	19	10	5
70 to 99 acres	25	36	11	17
100 to 139 acres	46	19	29	14
140 to 179 acres	38	47	32	30
180 to 219 acres	32	44	28	31
220 to 259 acres	27	32	25	31
260 to 499 acres	145	168	134	151
500 to 999 acres	129	146	128	136
1,000 to 1,999 acres	80	102	79	101
2,000 acres and over	75	78	74	75

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	271	(NA)
acres	57 007	88 922
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	10	43
acres	478	1 953
Cropland on which all crops failed — farms	29	6
acres	930	381
Cropland in cultivated summer fallow — farms	230	346
acres	51 864	83 247
Cropland idle — farms	14	49
acres	3 735	3 341
Total woodland — farms	60	86
acres	26 873	45 197
Woodland pastured — farms	50	79
acres	22 159	39 608

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	678	753	556	603
acres	275 320	302 193	265 021	287 844
Harvested cropland — farms	627	684	536	580
acres	158 077	161 586	154 563	157 230
Farms by acres harvested:				
1 to 9 acres	16	34	3	
10 to 19 acres	20	29	4	51
20 to 29 acres	24	23	10	
30 to 49 acres	61	44	29	
50 to 99 acres	86	86	73	72
100 to 199 acres	144	177	143	167
200 to 499 acres	193	218	191	218
500 to 999 acres	66	61	66	60
1,000 acres and over	17	12	17	12
Cropland used only for pasture or grazing — farms	351	443	267	341
acres	59 169	49 538	53 451	41 692
Other cropland (see text) — farms	286	413	271	(NA)
acres	58 074	91 069	57 007	88 922
Total woodland — farms	82	115	60	86
acres	28 372	47 944	26 873	45 197
Other land (see text) — farms	578	678	501	(NA)
acres	534 122	600 720	530 103	575 981
Irrigated land — farms	431	459	378	396
acres	84 529	84 032	82 365	81 625

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured — farms	18	19
acres	4 714	5 589
Other land — farms	501	(NA)
acres	530 103	575 981
Pastureland and rangeland, other than cropland and woodland pasture — farms	327	392
acres	506 922	547 658
Improved pastureland and rangeland — farms	123	161
acres	29 678	35 309
Unimproved pastureland and rangeland — farms	253	294
acres	477 244	512 349
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	422	441
acres	23 181	28 323

Table 2. **Farm Operators — Tenure and Characteristics: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	733	831	595	640
Land in farms — acres	837 814	950 857	821 997	909 022
Harvested cropland — acres	158 077	161 586	154 563	157 230
Farms by tenure of farm operator:				
Full owners — number	398	433	283	288
Land in farms — acres	201 772	253 042	189 176	229 514
Harvested cropland — acres	50 342	49 949	47 731	47 248
Part owners — number	235	266	221	244
Land in farms — acres	568 807	624 419	565 973	607 625
Harvested cropland — acres	84 178	86 414	83 436	85 020
Tenants — number	100	132	91	108
Land in farms — acres	67 235	73 396	66 848	71 883
Harvested cropland — acres	23 557	25 223	23 396	24 962
Percent of tenancy	13.6	15.8	15.3	16.8
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	2	(NA)	2	–
Land in farms — acres	726	(NA)	726	–
Harvested cropland — acres	314	(NA)	314	–
Full owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Part owners — number	2	(NA)	2	–
Land in farms — acres	726	(NA)	726	–
Harvested cropland — acres	314	(NA)	314	–
Tenants — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Percent of tenancy	–	(NA)	–	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	510	554
Land in farms — acres	(NA)	(NA)	526 833	643 468

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership — number	(NA)	(NA)	46	56
Land in farms — acres	(NA)	(NA)	65 590	102 367
Corporation — number	(NA)	(NA)	37	27
Land in farms — acres	(NA)	(NA)	229 056	161 946
Other — number	(NA)	(NA)	2	3
acres	(NA)	(NA)	518	1 241
Farm operators by age group:[2]				
Under 25 years	6	18	6	11
25 to 34 years	75	90	65	70
35 to 44 years	123	165	92	137
45 to 54 years	195	257	153	191
55 to 64 years	184	183	149	147
65 years and over	106	118	91	84
Average age	51.3	50.3	51.6	50.1
Farm operators by place of residence:[2]				
On farm operated	548	668	446	548
On another farm	18		18	
In a rural area, not on a farm	19	91	15	60
In a city, town, or urban area	30		19	
Farm operators reporting days of work off farm:[2]				
None	287	(NA)	270	(NA)
1 to 49 days	59	99	51	86
50 to 99 days	23	33	15	25
100 to 149 days	12	43	12	32
150 to 199 days	40		17	
200 days and over	142	209	70	91
Farm operators by principal occupation:[2]				
Farming	493	(NA)	465	(NA)
Other	196	(NA)	91	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	9	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	49	(NA)

[1] 1969 data are only for farms operated by Blacks. [2] 1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	72	119	71	119
$40,000 to $99,999	156		156	
$20,000 to $39,999	119	175	118	175
$10,000 to $19,999	87	144	86	144
$5,000 to $9,999	103	110	102	110
$2,500 to $4,999	55	87	55	81
Under $2,500 (see text)	141	196	7	11
$2,000 to $2,499	19	19	(X)	(X)
$1,500 to $1,999	37	40	(X)	(X)
$1,000 to $1,499	26	24	(X)	(X)
Under $1,000 (see text)	59	113	(X)	(X)
Market value of agricultural products sold ($1,000)	31 692	20 636	31 253	20 192
Average per farm (dollars)	43 236	24 832	52 525	31 549
Crops, including hay (farms)	498	582	446	(NA)
Crops, including hay ($1,000)	13 981	5 702	13 878	5 625
Nursery and greenhouse products (farms)	–		–	2
Nursery and greenhouse products ($1,000)	–		–	(D)
Forest products (farms)	8	11	8	8
Forest products ($1,000)	14	11	14	10
Livestock, poultry, and their products (farms)	621	701	512	573
Livestock, poultry, and their products ($1,000)	17 698	14 923	17 361	14 556
Poultry and poultry products (farms)	36	(NA)	29	65
Poultry and poultry products ($1,000)	1 618	(NA)	1 614	892

Specified products sold:	Farms with sales of $2,500 and over	
	1974	1969
Crops (farms)	446	(NA)
Crops ($1,000)	13 878	5 625
Grains (farms)	385	464
Grains ($1,000)	9 262	3 860
Tobacco (farms)	–	–
Tobacco ($1,000)	–	–
Cotton and cottonseed (farms)	–	–
Cotton and cottonseed ($1,000)	–	–
Field seeds, hay, forage, and silage (farms)	257	275
Field seeds, hay, forage, and silage ($1,000)	2 934	948
Other field crops (farms)	19	15
Other field crops ($1,000)	1 681	687
Vegetables, sweet corn, and melons (farms)	3	–
Vegetables, sweet corn, and melons ($1,000)	1	–
Fruits, nuts, and berries (farms)	–	1
Fruits, nuts, and berries ($1,000)	–	(D)
Livestock, poultry, and their products (farms)	512	573
Livestock, poultry, and their products ($1,000)	17 361	14 556
Poultry and poultry products (farms)	29	65
Poultry and poultry products ($1,000)	1 614	892
Dairy products (farms)	101	146
Dairy products ($1,000)	4 355	2 697
Cattle and calves (farms)	488	(NA)
Cattle and calves ($1,000)	10 201	9 806
Hogs and pigs (farms)	63	(NA)
Hogs and pigs ($1,000)	711	1 161
Sheep, lambs, and wool (farms)	65	
Sheep, lambs, and wool ($1,000)	226	
Other livestock and livestock products (farms)	47	
Other livestock and livestock products ($1,000)	253	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	210	(NA)	89	(NA)
Income from farm-related sources before taxes and expenses[1] (farms)	227	(NA)	192	(NA)
Income from farm-related sources before taxes and expenses[1] ($1,000)	824	(NA)	712	(NA)
Customwork and other agricultural services (farms)	94	105	83	94
Customwork and other agricultural services ($1,000)	283	114	278	109
Recreational services (farms)	11	15	9	14
Recreational services ($1,000)	90	29	70	29
Government farm programs (farms)	74	405	69	371
Government farm programs ($1,000)	78	1 201	76	1 168
Rent of farmland or from lease or sale of allotments (farms)	87	(NA)	65	(NA)
Rent of farmland or from lease or sale of allotments ($1,000)	344	(NA)	262	(NA)
Other farm-related sources (farms)	28	(NA)	27	(NA)
Other farm-related sources ($1,000)	29	(NA)	27	(NA)
Expenses for farm-related income sources[1] (farms)	85	(NA)	64	(NA)
Expenses for farm-related income sources[1] ($1,000)	291	(NA)	258	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] (farms)	322
Total family income from off-farm sources[2] ($1,000)	2 119
Nonfarm business, excluding farm related (farms)	53
Nonfarm business, excluding farm related ($1,000)	488
Cash wages, salaries, commissions, and tips (farms)	178
Cash wages, salaries, commissions, and tips ($1,000)	1 083
Interest, dividends, or royalties (farms)	161
Interest, dividends, or royalties ($1,000)	295
Federal Social Security, pensions, retirement pay, etc. (farms)	70
Federal Social Security, pensions, retirement pay, etc. ($1,000)	166
Rent income of nonfarm property (farms)	42
Rent income of nonfarm property ($1,000)	87

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses (farms)	732	831	595	640
Total farm production expenses ($1,000)	24 840	16 386	24 254	15 919
Farms with –				
$1 to $999	46	82	2	29
$1,000 to $1,999	25	85	2	
$2,000 to $2,999	62	63	20	35
$3,000 to $4,999	73	75	54	65
$5,000 to $9,999	119	151	113	139
$10,000 to $19,999	131		129	172
$20,000 to $39,999	124	375	124	138
$40,000 to $59,999	60		60	62
$60,000 and over	92		91	
Livestock and poultry purchased (farms)	365	462	299	374
Livestock and poultry purchased ($1,000)	3 569	3 727	3 511	3 644
Feed for livestock and poultry purchased (farms)	538	631	440	505
Feed for livestock and poultry purchased ($1,000)	5 768	2 928	5 567	2 802
Commercially mixed formula feeds (farms)	418	456	375	388
Commercially mixed formula feeds ($1,000)	2 984	1 284	2 918	1 234
Feed ingredients (farms)	(NA)	(NA)	89	95
Feed ingredients ($1,000)	(NA)	(NA)	203	244
Whole grains (farms)	(NA)	(NA)	145	154
Whole grains ($1,000)	(NA)	(NA)	1 555	825
Hay, green chop, and silage (farms)	(NA)	(NA)	119	164
Hay, green chop, and silage ($1,000)	(NA)	(NA)	892	499
Animal health costs for livestock and poultry (farms)	(NA)	(NA)	400	(NA)
Animal health costs for livestock and poultry ($1,000)	(NA)	(NA)	292	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased (farms)	301	273	270	234
Seeds, bulbs, plants, and trees purchased ($1,000)	353	116	347	113
Commercial fertilizer purchased (farms)	456	494	412	447
Commercial fertilizer purchased ($1,000)	1 731	702	1 692	694
Other agricultural chemicals purchased (farms)	289	(NA)	274	(NA)
Other agricultural chemicals purchased ($1,000)	152	113	148	111
Lime (farms)	(NA)	–	–	–
Lime ($1,000)	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business (farms)	714	826	588	638
Gasoline and other petroleum fuel and oil for farm business ($1,000)	1 473	954	1 429	908
Gasoline (farms)	(NA)	(NA)	578	631
Gasoline ($1,000)	(NA)	(NA)	805	549
Diesel oil (farms)	(NA)	(NA)	379	390
Diesel oil ($1,000)	(NA)	(NA)	437	213
LP gas, butane, and propane (farms)	(NA)	(NA)	140	143
LP gas, butane, and propane ($1,000)	(NA)	(NA)	77	54
Motor oil, grease, piped gas, kerosene, and fuel oil (farms)	(NA)	(NA)	586	638
Motor oil, grease, piped gas, kerosene, and fuel oil ($1,000)	(NA)	(NA)	111	92
Hired farm labor (farms)	346	526	318	473
Hired farm labor ($1,000)	1 873	1 420	1 780	1 407
Contract labor (farms)	53	409	46	56
Contract labor ($1,000)	81	288	78	84
Machine hire and customwork (farms)	291		248	319
Machine hire and customwork ($1,000)	239		233	182
All other production expenses (farms)	690	774	593	638
All other production expenses ($1,000)	9 601	6 140	9 177	5 974

Table 6. **Machinery and Equipment on Place: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	711	818	582	631
$1,000	21 830	11 654	20 354	10 891
Average per farm—dollars	30 703	14 247	34 972	17 259
Farms by value group:				
$1 to $999	5	31	2	118
$1,000 to $4,999	67	234	41	
$5,000 to $9,999	102	151	58	127
$10,000 to $19,999	120	185	81	171
$20,000 to $29,999	142	217	131	95
$30,000 to $49,999	149		145	85
$50,000 to $69,999	68		67	35
$70,000 and over	58		57	
Selected Machinery and Equipment				
Automobiles—farms	617	709	519	567
number	896	1 017	765	825
mfd in last 5 years, number	496	544	426	458
Motor trucks, including pickups—farms	672	758	554	609
number	1 704	1 674	1 524	1 446
mfd in last 5 years, number	541	546	487	471
Wheel tractors—farms	628	731	527	597
number	1 467	1 751	1 300	1 418
mfd in last 5 years, number	295	473	270	404
Crawler tractors—farms	115		98	113
number	132		115	131
mfd in last 5 years, number	3		2	28

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip. — Con.				
Grain and bean combines, self-propelled—farms	298	321	289	312
number	320	360	311	351
mfd in last 5 years, number	59	111	59	109
Corn heads for combines—farms	1	13	1	3
number	1	14	1	3
mfd in last 5 years, number	–	6	–	1
Other cornpickers and picker-shellers—farms	18		18	10
number	18		18	11
mfd in last 5 years, number	–		–	5
Mower conditioners—farms	146	(NA)	128	(NA)
number	164	(NA)	146	(NA)
mfd in last 5 years, number	41	(NA)	38	(NA)
Pickup balers—farms	412	451	375	407
number	436	484	399	439
mfd in last 5 years, number	129	182	125	170
Windrowers, pull and self-propelled—farms	281	(NA)	269	234
number	298	(NA)	286	239
mfd in last 5 years, number	128	(NA)	124	144
Field forage harvesters, shear bar or flywheel type—farms	40	(NA)	33	37
number	47	(NA)	40	38
mfd in last 5 years, number	12	(NA)	11	15

Table 7. **Cattle and Calves — Inventory and Sales: 1974 and 1969**

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	632	(X)	513	(X)	621	(X)	512	(X)	17 361
Any cattle, hogs, or sheep—1974	596	(X)	489	(X)	596	(X)	500	(X)	11 139
1969	668	(X)	538	(X)	683	(X)	560	(X)	(NA)
Cattle and calves—1974	580	75 611	479	72 943	574	41 873	488	41 074	10 201
1969	636	81 408	516	78 928	637	55 222	541	54 240	9 806
Forms with—									
1 to 4—1974	21	49	7	16	64	160	29	76	19
5 to 9—1974	26	187	12	88	71	450	42	279	59
10 to 19—1974	38	499	16	212	100	1 450	80	1 207	238
20 to 49—1974	141	4 317	102	3 235	170	5 544	169	5 500	1 274
50 to 99—1974	108	7 807	97	7 110	101	7 133	101	7 133	1 467
100 to 199—1974	148	20 558	148	20 558	39	5 659	39	5 659	1 351
200 to 499—1974	82	23 650	81	23 180	18	4 945	17	4 688	797
500 and over—1974	16	18 544	16	18 544	11	16 532	11	16 532	4 997
Cows and heifers that had calved—1974	523	39 883	444	38 527	(NA)	(NA)	(NA)	(NA)	(NA)
1969	575	41 586	482	40 488	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	452	34 553	380	33 327	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	36 225	415	35 378	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	163	5 330	148	5 200	(NA)	(NA)	(NA)	(NA)	(NA)
1969	265	5 361	224	5 110	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	101	(X)	4 355
1969	(X)	(X)	(X)	(X)	(NA)	(X)	146	(X)	2 697

	Inventory, 1974					Sales, 1974 — Forms with sales of $2,500 and over		
	All farms		Forms with sales of $2,500 and over					
	Forms	Number	Forms	Number		Forms	Number	Dollars (1,000)
Beef cows	452	34 553	380	33 327	Cattle sold	453	27 800	8 512
Forms with—					Forms with—			
1 to 4	30	75	17	43	1 to 4	47	120	32
5 to 9	21	149	11	79	5 to 9	72	471	104
10 to 19	77	1 034	50	715	10 to 19	97	1 355	318
20 to 49	128	3 973	108	3 305	20 to 49	146	4 422	1 222
50 to 99	104	7 133	102	6 996	50 to 99	56	4 014	1 102
100 to 199	60	8 078	60	8 078	100 to 199	21	2 702	917
200 to 499	25	6 490	25	6 490	200 to 499	6	1 394	316
500 and over	7	7 621	7	7 621	500 and over	8	13 322	4 502
Milk cows	163	5 330	148	5 200	Calves sold	237	13 274	1 689
Forms with—					Forms with—			
1 or 2	58	78	47	63	1 or 2	13	22	2
3 or 4	12	39	11	35	3 or 4	12	44	5
5 to 9	7	45	5	31	5 to 9	36	253	27
10 to 19	10	135	10	135	10 to 19	39	513	57
20 to 49	23	751	23	751	20 to 49	72	2 384	273
50 to 99	44	3 235	43	3 138	50 to 99	36	2 514	325
100 to 199	9	1 047	9	1 047	100 to 199	15	2 063	246
200 to 499	–	–	–	–	200 to 499	10	2 781	351
500 and over	–	–	–	–	500 and over	4	2 700	404

Table 7. **Cattle and Calves — Inventory and Sales: 1974 and 1969** — Continued

		Inventory — Forms with sales of $2,500 and over		Sales — Forms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Dollars (1,000)
Heifers and heifer calves	1974	414	18 759			
	1969	450	21 419			
Beef heifers	1974	353	14 509			
Milk heifers	1974	99	4 250			
Steers, steer calves, bulls, and bull calves	1974	423	15 657			
	1969	464	17 021			
Cattle fattened on grains and concentrates	1974			35	9 217	3 223
	1969			23	(D)	(NA)
Forms with —						
1 to 9	1974			14	49	12
10 to 19	1974			3	50	10
20 to 49	1974			13	405	120
50 to 99	1974			3	(D)	(D)
100 to 199	1974			–	–	–
200 to 499	1974			1	(D)	(D)
500 and over	1974			1	(D)	(D)

Table 8. **Hogs, Sheep, Goats, and Horses — Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Forms with sales of $2,500 and over		All farms		Forms with sales of $2,500 and over		
		Forms	Number	Forms	Number	Forms	Number	Forms	Number	Dollars (1,000)
Hogs and pigs	1974	68	7 109	57	6 755	68	11 117	63	10 718	711
	1969	158	10 469	125	9 983	152	17 249	127	16 783	(NA)
Forms with —										
1 to 4	1974	9	18	5	11	2	6	2	6	1
5 to 9	1974	11	74	8	55	7	53	4	28	2
10 to 24	1974	18	317	15	272	18	307	17	287	17
25 to 49	1974	8	274	8	274	8	269	8	269	14
50 to 99	1974	8	546	8	546	11	795	11	795	52
100 to 199	1974	2	(D)	2	(D)	5	627	5	627	39
200 to 499	1974	10	3 297	9	3 014	12	3 847	11	3 493	217
500 and over	1974	2	(D)	2	(D)	5	5 213	5	5 213	370
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	15	1 087	13	1 007	17
	1969	(X)	(X)	(X)	(X)	37	2 483	26	2 293	(NA)
Sheep and lambs	1974	94	7 563	63	6 713	79	7 222	64	6 612	(NA)
	1969	148	18 719	111	14 907	142	13 541	105	10 977	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	61	6 336	[1]65 213
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	65	(X)	226
Goats	1974	(NA)	(NA)	1	1	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	10	69	(NA)	(NA)	1	40	(NA)
Horses and ponies	1974	276	1 702	202	1 348	50	317	37	296	116
	1969	418	2 447	(NA)	(NA)	88	299	(NA)	(NA)	(NA)

		Inventory — Forms with sales of $2,500 and over				Inventory			
						All farms		Forms with sales of $2,500 and over	
		Forms	Number			Forms	Number	Forms	Number
Hogs and pigs used or to be used for breeding	1974	43	862	Litters of pigs farrowed between —					
	1969	96	1 363	December 1 of preceding year and November 30	1974	50	1 428	47	1 364
Other hogs and pigs	1974	50	5 893		1969	121	2 107	107	2 037
	1969	114	8 620	December 1 of preceding year and May 31	1974	45	755	43	719
Lambs under 1 year old	1974	44	2 091		1969	98	1 053	87	1 024
Ewes 1 year old or older	1974	63	4 424	June 1 and November 30	1974	39	673	37	645
Rams and wethers	1974	56	198		1969	105	1 054	93	1 013

[1]Pounds of wool.

Table 9. **Poultry — Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Forms	Number	Forms	Number	Forms	Number	Forms	Number
Any poultry	1974	101	(X)	82	(X)	18	(X)	17	(X)
	1969	(NA)	(X)	116	(X)	(NA)	(X)	42	(X)
Chickens 3 months old or older	1974	89	109 883	72	108 405	15	111 879	14	111 629
	1969	158	171 356	113	168 380	46	63 260	40	62 229
Hens and pullets of laying age	1974	89	107 764	72	106 692	15	111 879	14	111 629
	1969	148	129 697	106	127 366	43	62 712	38	61 872
Forms with —									
1 to 99	1974	75	2 254	60	1 942	6	281	6	281
100 to 399	1974	7	1 090	6	905	4	750	3	500
400 to 1,599	1974	3	2 325	2	1 750	1	507	1	507
1,600 to 3,199	1974	–	–	–	–	1	(D)	1	(D)
3,200 to 9,999	1974	1	(D)	1	(D)	1	(D)	1	(D)
10,000 to 19,999	1974	1	(D)	1	(D)	1	(D)	1	(D)
20,000 to 49,999	1974	1	(D)	1	(D)	–	–	–	–
50,000 to 99,999	1974	1	(D)	1	(D)	1	(D)	1	(D)
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	22	1 231	19	851	5	775	4	615
	1969	3	135	2	85	3	200	1	100
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	36	1 618	29	1 614
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	65	B92

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	72	106 692	14	111 629
	1969	106	127 366	38	61 872
Hens for table or market egg production	1974	72	106 692	14	111 629
Hens for hatching egg production	1974	–	–	–	–
Pullets 3 months old or older	1974	4	1 652	–	–
	1969	4	40 055	1	6
Roosters and male chickens for breeding	1974	10	61	–	–
Pullet chicks and pullets under 3 months old	1974	2	1 540	–	–
Turkeys	1974	1	12	1	2
	1969	1	12	1	40
Turkeys for slaughter	1974	1	12	1	2
Heavy breed	1974	1	12	1	2
Light breed	1974	–	–	–	–
Turkey hens for breeding	1974	–	–	–	–
	1969	–	–	–	–
Other poultry	1974	5	(X)	–	(X)
	1969	22	(X)	1	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	7	9	299	250	(X)	(X)
Sorghums for all purposes	–	1	–	141	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	345	467	50 907	54 142	1 649 568	2 174 084
Other small grains for grain	375	452	40 101	40 651	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	23	(NA)	1 039	(NA)	299 726	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	551	566	66 451	65 398	168 621	165 003
Vegetables, sweet corn, or melons for sale	3	2	2	1	(X)	(X)
Land in orchards	3	5	3	9	(X)	(X)
Berries for sale	–	–	–	–	(X)	(X)
Other crops	1	(NA)	11	240	(X)	(X)

	Farms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	–	–	–	–	–	–	–	–	–	–
Corn for silage or green chop (tons, green)	6	8	231	200	3 654	3 674	6	6	231	146
Corn for dry fodder, hogged or grazed	–	–	–	–	(X)	(X)	–	–	–	–
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	–	(NA)	–	141	(X)	(X)	–	(NA)	–	141
Alfalfa hay (tons, dry)	411	428	46 625	47 451	131 339	132 197	302	294	33 995	30 626

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	267	53 451	(X)	129	14 521	60	7 282	56	637	4	5
	1969	341	41 692	(X)	173	9 837	102	5 418	94	449	8	11
Improved pasture	1974	123	29 678	(X)	55	4 349	33	2 140	30	174	3	3
	1969	161	35 309	(X)	73	11 312	45	3 046	45	293	–	–
Corn for all purposes	1974	6	231	(X)	6	231	3	89	3	15	–	–
	1969	8	200	(X)	6	146	8	200	7	39	2	1
Sorghums for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	1	141	(X)	1	141	1	140	1	11	–	–
Wheat (bushels)	1974	334	50 673	1 639 644	135	5 978	256	43 051	241	3 643	29	132
	1969	436	53 201	2 150 240	154	7 633	317	40 451	(NA)	2 692	(NA)	256
Oats (bushels)	1974	86	2 453	120 876	46	1 069	54	1 623	51	116	3	6
	1969	197	6 039	391 530	98	2 786	119	3 627	(NA)	233	(NA)	13
Barley (bushels)	1974	341	37 107	1 489 901	169	11 997	250	30 227	235	2 232	24	98
	1969	377	33 842	1 837 032	147	8 366	264	25 616	(NA)	1 597	(NA)	94
Rye (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Other small grains for grain	1974	3	96	(X)	1	16	–	–	–	–	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	469	63 619	164 169	335	42 616	142	18 518	136	1 743	7	20
	1969	483	62 709	160 383	330	39 555	128	13 212	123	1 068	8	126
Field seed crops	1974	1	11	(X)	1	10	1	10	1	2	–	–
	1969	2	80	(X)	–	–	–	–	–	–	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Irish potatoes (hundredweight)	1974	20	1 036	299 142	18	1 036	18	1 036	18	450	–	–
	1969	17	911	247 530	17	911	16	910	(NA)	194	(NA)	65
Vegetables, sweet corn, or melons for sale	1974	3	2	(X)	2	1	1	1	1	(Z)	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Land in orchards	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	3	5	(X)	2	4	3	5	3	(Z)	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969 — Continued

		Irrigated land			Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Nursery and greenhouse products 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	2	(D)	(X)	2	(D)	2	(D)	2	2	–	–
Other crops 1974	–	–	(X)	–	–	–	–	–	–	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime — farms	447	497
$1,000	1 839	805
Commercial fertilizer — farms	412	421
acres on which used	103 977	92 892
tons	9 275	7 167
$1,000	1 692	694
Lime — farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control —		
Insects on hay crops — farms	23	45
acres on which used	1 946	3 863
$1,000	5	8
Insects on other crops — farms	26	21
acres on which used	3 557	3 122
$1,000	23	12
Nematodes in crops — farms	5	–
acres on which used	413	–
$1,000	9	–
Sprays, dusts, granules, fumigants, etc. to control — Con.		
Diseases in crops and orchards — farms	4	5
acres on which used	1 833	618
$1,000	4	8
Weeds or grass in crops — farms	180	272
acres on which used	35 748	43 357
$1,000	81	54
Weeds or brush in pasture — farms	62	110
acres on which used	2 378	6 463
$1,000	6	11
Weeds on all other land — farms	52	(NA)
acres on which used	1 121	(NA)
$1,000	3	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	4	5
acres on which used	237	93
$1,000	2	(Z)
Insect control on livestock and poultry — farms	71	178
$1,000	8	14
Other chemicals (see text) — farms	37	(NA)
$1,000	7	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year — farms	378	396
Proportion of farms — percent	63.5	61.8
Total land irrigated — acres	82 365	81 625
Average per farm — acres	217.9	206.1
Cropland irrigated — farms	371	389
acres	78 016	70 313
Harvested cropland irrigated — farms	351	365
acres	62 463	59 757
Cropland pasture irrigated — farms	129	173
acres	14 521	9 837
Other cropland irrigated — farms	23	(NA)
acres	1 032	719
Pasture irrigated, other than cropland pasture — farms	55	73
acres	4 349	11 312
Estimated quantity of irrigation water applied — acre-feet	127 483	178 701
Average per acre irrigated — acre-feet	1.5	2.2
Land irrigated by —		
Furrows or ditches — farms	144	(NA)
acres	17 603	(NA)
Land irrigated by — Continued		
Self-propelled sprinkler systems — farms	29	(NA)
acres	9 080	(NA)
Other sprinkler systems — farms	141	(NA)
acres	24 201	(NA)
Land in irrigated farms — acres	541 209	650 340
Cropland — acres	168 535	170 095
Harvested cropland — acres	102 149	102 060
Farms not irrigated in 1974 but irrigated between 1970 and 1973 — farms	14	(X)
acres irrigated in most recent year	586	(X)
Farms with artifical drainage — farms	36	78
Proportion of farms — percent	6.1	12.1
Land in farms with drainage — acres	30 196	178 868
Land drained — acres	3 713	8 750
Average per farm — acres	103.1	112.1
Artificial ponds, pits, reservoirs, and earthen tanks — farms	53	(NA)
number	124	(NA)
acres	411	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text) — farms	334	249	223
$1,000	17 787	11 845	5 942
Farms by size of debt owed:			
Under $5,000	30	33	52
$5,000 to $9,999	48	25	39
$10,000 to $29,999	94	70	76
$30,000 to $49,999	51	41	27
$50,000 and over	111	80	29

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working —						
150 days or more	148	168	292	309	1 250	1 407
25 to 149 days	150	413	431	1 434	399	
Less than 25 days	147		794		131	
Total contract labor	46	56	(NA)	(NA)	78	84
Farms reporting number of contract workers furnished by contractor	26	(NA)	70	(NA)	54	(NA)

	Total	1974 hired farm workers working —		
		150 days or more	25 to 149 days	Less than 25 days
Farms	318	148	150	147
Cash wages paid $1,000	1 780	1 250	399	131
Number of workers	1 517	292	431	794
Farms with —				
1 worker	91	90	68	46
2 workers	73	33	45	22
3 or 4 workers	76	18	19	28
5 to 9 workers	46	4	9	29
10 workers and over	32	3	9	22

Table 1. **Farms, Land in Farms, and Land Use: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	279	294	259	269
Land in farms — acres	2 098 684	2 352 783	2 055 573	2 315 476
Average size of farm — acres	7 522	8 003	7 937	8 608
Approximate land area — acres	2 851 072	2 851 072	2 851 072	2 851 072
Proportion in farms — percent	73.6	82.5	72.1	81.2
Value of land and buildings — $1,000	119 240	71 117	117 944	70 010
Average per farm — dollars	427 385	241 893	455 384	260 261
Average per acre — dollars	57	30	57	30
Farms by size:				
1 to 9 acres	22	21	13	9
10 to 49 acres	1	4	1	–
50 to 69 acres	–	–	–	–
70 to 99 acres	1	–	–	–
100 to 139 acres	4	1	3	1
140 to 179 acres	–	1	–	–
180 to 219 acres	1	–	–	–
220 to 259 acres	–	–	–	–
260 to 499 acres	6	13	1	8
500 to 999 acres	13	12	13	11
1,000 to 1,999 acres	37	39	37	38
2,000 acres and over	194	203	191	202

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	115	(NA)
acres	55 743	64 053
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	2	8
acres	124	1 268
Cropland on which all crops failed — farms	18	5
acres	3 529	371
Cropland in cultivated summer fallow — farms	109	131
acres	50 883	57 315
Cropland idle — farms	4	13
acres	1 207	5 099
Total woodland — farms	16	16
acres	31 025	23 995
Woodland pastured — farms	15	13
acres	30 350	22 784

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	202	226	195	215
acres	142 567	154 975	141 194	153 053
Harvested cropland — farms	191	215	188	205
acres	83 364	75 050	83 347	74 647
Farms by acres harvested:				
1 to 9 acres	2	1	–	11
10 to 19 acres	2	4	1	
20 to 29 acres	–	3	–	
30 to 49 acres	2	8	2	
50 to 99 acres	14	26	14	21
100 to 199 acres	45	44	45	44
200 to 499 acres	70	80	70	80
500 to 999 acres	38	37	38	37
1,000 acres and over	18	12	18	12
Cropland used only for pasture or grazing — farms	19	53	15	51
acres	3 460	14 689	2 104	14 353
Other cropland (see text) — farms	115	141	115	(NA)
acres	55 743	65 236	55 743	64 053
Total woodland — farms	16	16	16	16
acres	31 025	23 995	31 025	23 995
Other land (see text) — farms	262	279	248	(NA)
acres	1 925 092	2 173 813	1 883 354	2 138 428
Irrigated land — farms	31	34	31	30
acres	5 056	3 234	5 056	3 194

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured — farms	1	3
acres	675	1 211
Other land — farms	248	(NA)
acres	1 883 354	2 138 428
Pastureland and rangeland, other than cropland and woodland pasture — farms	236	241
acres	1 859 075	2 111 277
Improved pastureland and rangeland — farms	26	26
acres	42 283	25 957
Unimproved pastureland and rangeland — farms	224	234
acres	1 816 792	2 085 320
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	164	133
acres	24 279	27 151

Table 2. **Farm Operators — Tenure and Characteristics: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	279	294	259	269
Land in farms — acres	2 098 684	2 352 783	2 055 573	2 315 476
Harvested cropland — acres	83 364	75 050	83 347	74 647
Farms by tenure of farm operator:				
Full owners — number	101	87	86	70
Land in farms — acres	317 037	218 732	315 383	216 718
Harvested cropland — acres	15 980	10 558	15 978	10 323
Part owners — number	149	171	148	168
Land in farms — acres	1 526 569	1 914 648	1 526 212	1 879 823
Harvested cropland — acres	61 984	56 577	61 969	56 537
Tenants — number	29	36	25	31
Land in farms — acres	255 078	219 403	213 978	218 935
Harvested cropland — acres	5 400	7 915	5 400	7 787
Percent of tenancy	10.4	12.2	9.7	11.5
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Full owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Part owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Tenants — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Percent of tenancy	–	(NA)	–	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	200	215
Land in farms — acres	(NA)	(NA)	1 342 153	1 370 816

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership — number	(NA)	(NA)	13	30
Land in farms — acres	(NA)	(NA)	(D)	367 247
Corporation — number	(NA)	(NA)	45	23
Land in farms — acres	(NA)	(NA)	500 972	576 453
Other — number	(NA)	(NA)	1	1
acres	(NA)	(NA)	(D)	960
Farm operators by age group:[2]				
Under 25 years	5	9	3	7
25 to 34 years	21	30	19	27
35 to 44 years	35	51	30	46
45 to 54 years	58	106	53	93
55 to 64 years	76	67	75	67
65 years and over	37	31	33	29
Average age	53.1	49.6	53.4	50.1
Farm operators by place of residence:[2]				
On farm operated	169	239	156	229
On another farm	4	31	4	22
In a rural area, not on a farm	5		5	
In a city, town, or urban area	14		13	
Farm operators reporting days of work off farm:[2]				
None	111	(NA)	104	(NA)
1 to 49 days	20	34	20	30
50 to 99 days	9	13	6	12
100 to 149 days	2	11	2	11
150 to 199 days	3		3	
200 days and over	19	28	15	19
Farm operators by principal occupation:[2]				
Farming	188	(NA)	177	(NA)
Other	44	(NA)	36	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	1	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	10	(NA)

[1]1969 data are only for farms operated by Blacks. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	38	63	38	63
$40,000 to $99,999	73		73	
$20,000 to $39,999	49	79	49	79
$10,000 to $19,999	49	68	49	68
$5,000 to $9,999	22	32	22	32
$2,500 to $4,999	25	26	25	25
Under $2,500 (see text)	23	26	3	2
$2,000 to $2,499	7	3	(X)	(X)
$1,500 to $1,999	2	5	(X)	(X)
$1,000 to $1,499	8	2	(X)	(X)
Under $1,000 (see text)	6	16	(X)	(X)
Market value of agricultural products sold ($1,000)	14 100	9 308	14 077	9 286
Average per farm (dollars)	50 539	31 661	54 352	34 521
Crops, including hay (farms)	146	163	143	(NA)
Crops, including hay ($1,000)	4 838	1 222	4 836	1 217
Nursery and greenhouse products (farms)	–		–	–
Nursery and greenhouse products ($1,000)	–		–	–
Forest products (farms)	1	–	1	–
Forest products ($1,000)	(Z)	–	(Z)	–
Livestock, poultry, and their products (farms)	263	274	249	259
Livestock, poultry, and their products ($1,000)	9 262	8 086	9 241	8 069
Poultry and poultry products (farms)	4	(NA)	4	12
Poultry and poultry products ($1,000)	(Z)	(NA)	(Z)	5

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops (farms)	143	(NA)
Crops ($1,000)	4 836	1 217
Grains (farms)	136	145
Grains ($1,000)	4 735	1 146
Tobacco (farms)	–	–
Tobacco ($1,000)	–	–
Cotton and cottonseed (farms)	–	–
Cotton and cottonseed ($1,000)	–	–
Field seeds, hay, forage, and silage (farms)	27	39
Field seeds, hay, forage, and silage ($1,000)	102	68
Other field crops (farms)	–	1
Other field crops ($1,000)	–	3
Vegetables, sweet corn, and melons (farms)	–	–
Vegetables, sweet corn, and melons ($1,000)	–	–
Fruits, nuts, and berries (farms)	–	–
Fruits, nuts, and berries ($1,000)	–	–
Livestock, poultry, and their products (farms)	249	259
Livestock, poultry, and their products ($1,000)	9 241	8 069
Poultry and poultry products (farms)	4	12
Poultry and poultry products ($1,000)	(Z)	5
Dairy products (farms)	–	8
Dairy products ($1,000)	–	2
Cattle and calves (farms)	242	(NA)
Cattle and calves ($1,000)	7 736	6 176
Hogs and pigs (farms)	20	(NA)
Hogs and pigs ($1,000)	180	1 886
Sheep, lambs, and wool (farms)	73	
Sheep, lambs, and wool ($1,000)	1 240	
Other livestock and livestock products (farms)	27	
Other livestock and livestock products ($1,000)	85	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	23	(NA)	14	(NA)
Income from farm-related sources before taxes and expenses[1] (farms)	78	(NA)	75	(NA)
Income from farm-related sources before taxes and expenses[1] ($1,000)	496	(NA)	415	(NA)
Customwork and other agricultural services (farms)	22	28	20	27
Customwork and other agricultural services ($1,000)	41	77	35	77
Recreational services (farms)	10	12	8	12
Recreational services ($1,000)	22	27	12	27
Government farm programs (farms)	36	161	36	157
Government farm programs ($1,000)	92	804	92	795
Rent of farmland or from lease or sale of allotments (farms)	25	(NA)	22	(NA)
Rent of farmland or from lease or sale of allotments ($1,000)	304	(NA)	239	(NA)
Other farm-related sources (farms)	15	(NA)	15	(NA)
Other farm-related sources ($1,000)	38	(NA)	38	(NA)
Expenses for farm-related income sources[1] (farms)	29	(NA)	26	(NA)
Expenses for farm-related income sources[1] ($1,000)	62	(NA)	47	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] (farms)	96
Total family income from off-farm sources[2] ($1,000)	406
Nonfarm business, excluding farm related (farms)	14
Nonfarm business, excluding farm related ($1,000)	40
Cash wages, salaries, commissions, and tips (farms)	52
Cash wages, salaries, commissions, and tips ($1,000)	216
Interest, dividends, or royalties (farms)	52
Interest, dividends, or royalties ($1,000)	108
Federal Social Security, pensions, retirement pay, etc. (farms)	11
Federal Social Security, pensions, retirement pay, etc. ($1,000)	28
Rent income of nonfarm property (farms)	10
Rent income of nonfarm property ($1,000)	14

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses (farms)	277	294	259	269
Total farm production expenses ($1,000)	10 900	7 285	10 869	7 261
Farms with –				
$1 to $999	9	20	–	11
$1,000 to $1,999	13	13	11	
$2,000 to $2,999	14	11	12	8
$3,000 to $4,999	18	32	13	32
$5,000 to $9,999	37	46	37	46
$10,000 to $19,999	58		58	66
$20,000 to $39,999	55	172	55	62
$40,000 to $59,999	34		34	44
$60,000 and over	39		39	
Livestock and poultry purchased (farms)	144	165	138	165
Livestock and poultry purchased ($1,000)	2 049	1 518	2 039	1 518
Feed for livestock and poultry purchased (farms)	228	239	218	232
Feed for livestock and poultry purchased ($1,000)	2 227	1 293	2 214	1 292
Commercially mixed formula feeds (farms)	180	179	174	175
Commercially mixed formula feeds ($1,000)	1 015	695	1 007	695
Feed ingredients (farms)	(NA)	(NA)	56	58
Feed ingredients ($1,000)	(NA)	(NA)	194	173
Whole grains (farms)	(NA)	(NA)	92	112
Whole grains ($1,000)	(NA)	(NA)	779	301
Hay, green chop, and silage (farms)	(NA)	(NA)	37	53
Hay, green chop, and silage ($1,000)	(NA)	(NA)	234	123
Animal health costs for livestock and poultry (farms)	(NA)	(NA)	199	(NA)
Animal health costs for livestock and poultry ($1,000)	(NA)	(NA)	100	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased (farms)	64	49	61	48
Seeds, bulbs, plants, and trees purchased ($1,000)	63	36	63	36
Commercial fertilizer purchased (farms)	80	62	79	62
Commercial fertilizer purchased ($1,000)	248	36	248	36
Other agricultural chemicals purchased (farms)	103	(NA)	102	(NA)
Other agricultural chemicals purchased ($1,000)	94	34	94	34
Lime (farms)	(NA)	–	–	–
Lime ($1,000)	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business (farms)	275	282	259	269
Gasoline and other petroleum fuel and oil for farm business ($1,000)	848	469	845	466
Gasoline (farms)	(NA)	(NA)	258	260
Gasoline ($1,000)	(NA)	(NA)	523	347
Diesel oil (farms)	(NA)	(NA)	158	120
Diesel oil ($1,000)	(NA)	(NA)	201	55
LP gas, butane, and propane (farms)	(NA)	(NA)	89	95
LP gas, butane, and propane ($1,000)	(NA)	(NA)	57	26
Motor oil, grease, piped gas, kerosene, and fuel oil (farms)	(NA)	(NA)	259	269
Motor oil, grease, piped gas, kerosene, and fuel oil ($1,000)	(NA)	(NA)	63	37
Hired farm labor (farms)	99	154	99	150
Hired farm labor ($1,000)	457	485	457	480
Contract labor (farms)	40	150	40	46
Contract labor ($1,000)	58	215	58	65
Machine hire and customwork (farms)	88		88	129
Machine hire and customwork ($1,000)	197		197	150
All other production expenses (farms)	270	291	256	269
All other production expenses ($1,000)	4 659	3 199	4 554	3 185

Table 6. **Machinery and Equipment on Place: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	268	275	254	264
$1,000	8 898	4 605	8 763	4 569
Average per farm—dollars	33 202	16 746	34 499	17 305
Farms by value group:				
$1 to $999	1	3	1	52
$1,000 to $4,999	31	58	26	
$5,000 to $9,999	30	59	27	58
$10,000 to $19,999	57	80	52	79
$20,000 to $29,999	47	75	47	27
$30,000 to $49,999	46		45	25
$50,000 to $69,999	23		23	23
$70,000 and over	33		33	
Selected Machinery and Equipment				
Automobiles—farms	193	220	182	212
number	277	301	265	293
mfd in last 5 years, number	169	194	157	188
Motor trucks, including pickups—farms	255	257	244	249
number	687	628	670	614
mfd in last 5 years, number	354	360	344	355
Wheel tractors—farms	234	223	227	218
number	684	631	671	572
mfd in last 5 years, number	133	155	127	145
Crawler tractors—farms	45		43	48
number	45		43	54
mfd in last 5 years, number	2		2	10

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip. — Con.				
Grain and bean combines, self-propelled—farms	98	76	98	75
number	126	94	126	93
mfd in last 5 years, number	33	38	33	38
Corn heads for combines—farms	–	4	–	2
number	–	4	–	2
mfd in last 5 years, number	–	1	–	–
Other cornpickers and picker-shellers—farms	13		13	2
number	13		13	2
mfd in last 5 years, number	–		–	1
Mower conditioners—farms	36	(NA)	36	(NA)
number	41	(NA)	41	(NA)
mfd in last 5 years, number	9	(NA)	9	(NA)
Pickup balers—farms	104	101	104	101
number	109	105	109	105
mfd in last 5 years, number	39	61	39	61
Windrowers, pull and self-propelled—farms	81	(NA)	81	61
number	90	(NA)	90	63
mfd in last 5 years, number	39	(NA)	39	42
Field forage harvesters, shear bar or flywheel type—farms	11	(NA)	11	15
number	11	(NA)	11	15
mfd in last 5 years, number	4	(NA)	4	7

Table 7. **Cattle and Calves — Inventory and Sales: 1974 and 1969**

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	261	(X)	244	(X)	263	(X)	249	(X)	9 241
Any cattle, hogs, or sheep—1974	257	(X)	243	(X)	263	(X)	249	(X)	9 156
1969	270	(X)	257	(X)	273	(X)	258	(X)	(NA)
Cattle and calves—1974	248	79 502	236	79 155	254	41 064	242	40 929	7 736
1969	259	69 113	251	68 951	262	39 657	252	39 553	6 176
Farms with—									
1 to 4—1974	1	4	1	4	6	12	4	8	2
5 to 9—1974	6	54	6	54	21	141	18	115	27
10 to 19—1974	12	149	9	115	20	279	15	218	42
20 to 49—1974	20	679	12	446	49	1 644	47	1 600	267
50 to 99—1974	34	2 391	33	2 311	52	3 869	52	3 869	620
100 to 199—1974	59	8 609	59	8 609	40	5 561	40	5 561	957
200 to 499—1974	80	26 477	80	26 477	53	15 759	53	15 759	2 724
500 and over—1974	36	41 139	36	41 139	13	13 799	13	13 799	3 097
Cows and heifers that had calved—1974	241	45 913	229	45 640	(NA)	(NA)	(NA)	(NA)	(NA)
1969	246	41 468	238	41 322	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	232	45 804	220	45 531	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	41 255	237	41 111	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	62	109	62	109	(NA)	(NA)	(NA)	(NA)	(NA)
1969	100	213	98	211	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	–	(X)	–
1969	(X)	(X)	(X)	(X)	(NA)	(X)	8	(X)	2

	Inventory, 1974			
	All farms		Farms with sales of $2,500 and over	
	Farms	Number	Farms	Number
Beef cows	232	45 804	220	45 531
Forms with—				
1 to 4	–	–	–	–
5 to 9	7	45	7	45
10 to 19	9	111	4	56
20 to 49	36	1 126	30	970
50 to 99	42	2 950	41	2 888
100 to 199	64	9 044	64	9 044
200 to 499	59	16 682	59	16 682
500 and over	15	15 846	15	15 846
Milk cows	62	109	62	109
Forms with—				
1 or 2	50	62	50	62
3 or 4	10	35	10	35
5 to 9	2	12	2	12
10 to 19	–	–	–	–
20 to 49	–	–	–	–
50 to 99	–	–	–	–
100 to 199	–	–	–	–
200 to 499	–	–	–	–
500 and over	–	–	–	–

	Sales, 1974 — Farms with sales of $2,500 and over		
	Farms	Number	Dollars (1,000)
Cattle sold	207	20 261	5 287
Forms with—			
1 to 4	11	30	5
5 to 9	25	173	37
10 to 19	32	437	90
20 to 49	56	1 868	391
50 to 99	31	2 120	491
100 to 199	23	3 186	766
200 to 499	23	6 921	1 517
500 and over	6	5 526	1 988
Calves sold	180	20 668	2 448
Forms with—			
1 or 2	4	4	(Z)
3 or 4	3	10	1
5 to 9	12	76	16
10 to 19	16	219	22
20 to 49	48	1 609	189
50 to 99	44	3 057	374
100 to 199	25	3 604	431
200 to 499	23	6 412	684
500 and over	5	5 677	731

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969**—Continued

		Inventory—Farms with sales of $2,500 and over	
		Forms	Number
Heifers and heifer calves	1974	209	21 146
	1969	224	15 839
Beef heifers	1974	207	21 079
Milk heifers	1974	18	67
Steers, steer calves, bulls, and bull calves	1974	211	12 369
	1969	233	11 790

		Sales—Farms with sales of $2,500 and over		
		Forms	Number	Dollars (1,000)
Cattle fattened on grains and concentrates	1974	15	1 973	780
	1969	3	(D)	(NA)
Farms with—				
1 to 9	1974	3	15	5
10 to 19	1974	5	61	19
20 to 49	1974	1	25	4
50 to 99	1974	3	175	45
100 to 199	1974	1	(D)	(D)
200 to 499	1974	–	–	–
500 and over	1974	2	(D)	(D)

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	26	1 802	26	1 802	20	2 390	20	2 390	180
	1969	29	2 224	29	2 224	21	2 968	21	2 968	(NA)
Farms with—										
1 to 4	1974	7	18	7	18	1	3	1	3	(Z)
5 to 9	1974	4	26	4	26	3	18	3	18	2
10 to 24	1974	6	84	6	84	7	120	7	120	5
25 to 49	1974	4	118	4	118	1	26	1	26	2
50 to 99	1974	2	126	2	126	4	273	4	273	18
100 to 199	1974	2	(D)	2	(D)	1	105	1	105	3
200 to 499	1974	–	–	–	–	2	(D)	2	(D)	(D)
500 and over	1974	1	(D)	1	(D)	1	(D)	1	(D)	(D)
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	8	340	8	340	7
	1969	(X)	(X)	(X)	(X)	3	108	3	108	(NA)
Sheep and lambs	1974	71	49 361	69	48 905	75	43 470	73	43 138	(NA)
	1969	103	89 724	98	89 560	105	66 107	100	65 963	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	68	48 222	[1]518 532
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	73	(X)	1 240
Goats	1974	(NA)	(NA)	–	–	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	4	9	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	128	1 220	118	1 190	31	366	27	362	85
	1969	179	1 833	(NA)	(NA)	40	327	(NA)	(NA)	(NA)

		Inventory—Farms with sales of $2,500 and over	
		Forms	Number
Hogs and pigs used or to be used for breeding	1974	18	257
	1969	18	435
Other hogs and pigs	1974	24	1 545
	1969	25	1 789
Lambs under 1 year old	1974	34	8 733
Ewes 1 year old or older	1974	62	37 990
Rams and wethers	1974	60	2 182

		Inventory			
		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between—					
December 1 of preceding year and November 30	1974	18	369	18	369
	1969	19	410	19	410
December 1 of preceding year and May 31	1974	13	194	13	194
	1969	15	168	15	168
June 1 and November 30	1974	13	175	13	175
	1969	12	242	12	242

[1]Pounds of wool.

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Forms	Number	Forms	Number	Forms	Number	Forms	Number
Any poultry	1974	68	(X)	67	(X)	2	(X)	2	(X)
	1969	(NA)	(X)	84	(X)	(NA)	(X)	4	(X)
Chickens 3 months old or older	1974	68	2 193	67	2 181	2	90	2	90
	1969	80	3 260	80	3 260	2	205	2	205
Hens and pullets of laying age	1974	67	2 014	66	2 002	2	90	2	90
	1969	78	3 179	78	3 179	2	205	2	205
Farms with—									
1 to 99	1974	67	2 014	66	2 002	2	90	2	90
100 to 399	1974	–	–	–	–	–	–	–	–
400 to 1,599	1974	–	–	–	–	–	–	–	–
1,600 to 3,199	1974	–	–	–	–	–	–	–	–
3,200 to 9,999	1974	–	–	–	–	–	–	–	–
10,000 to 19,999	1974	–	–	–	–	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	6	184	6	184	–	–	–	–
	1969	–	–	–	–	–	–	–	–
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	4	(Z)	4	(Z)
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	12	5

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	66	2 002	2	90
	1969	78	3 179	2	205
Hens for table or market egg production	1974	63	1 830	2	90
Hens for hatching egg production	1974	6	172	–	–
Pullets 3 months old or older	1974	3	75	–	–
	1969	5	38	–	–
Roosters and male chickens for breeding	1974	32	104	–	–
Pullet chicks and pullets under 3 months old	1974	1	5	–	–
Turkeys	1974	7	41	–	–
	1969	11	103	–	–
Turkeys for slaughter	1974	6	17	–	–
Heavy breed	1974	4	12	–	–
Light breed	1974	2	5	–	–
Turkey hens for breeding	1974	3	24	–	–
	1969	8	49	–	–
Other poultry	1974	6	(X)	–	(X)
	1969	15	(X)	2	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	12	19	854	1 061	(X)	(X)
Sorghums for all purposes	–	–	–	–	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	124	142	43 791	31 065	1 120 120	929 237
Other small grains for grain	118	130	19 020	16 085	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	–	(NA)	–	(NA)	–	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	158	172	19 751	26 744	22 389	27 556
Vegetables, sweet corn, or melons for sale	2	–	1	–	(X)	(X)
Land in orchards	1	–	(Z)	–	(X)	(X)
Berries for sale	–	–	–	–	(X)	(X)
Other crops	14	(NA)	668	478	(X)	(X)

	Farms with sales of $2,500 and over									
	Forms		Acres		Quantity harvested		Irrigated land			
							Forms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	1	1	29	35	870	875	–	–	–	–
Corn for silage or green chop (tons, green)	7	9	625	556	4 970	2 200	3	1	315	16
Corn for dry fodder, hogged or grazed	4	9	200	462	(X)	(X)	–	–	–	–
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	–	(NA)	–	–	(X)	(X)	–	(NA)	–	–
Alfalfa hay (tons, dry)	112	98	10 064	7 438	13 166	11 207	25	23	3 054	2 036

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Forms	Acres	Quantity	Forms	Acres	Forms	Acres	Forms	Tons	Forms	Tons
Cropland used only for posture	1974	15	2 104	(X)	1	20	2	565	2	35	–	–
	1969	51	14 353	(X)	3	250	1	160	1	8	–	–
Improved pasture	1974	26	42 283	(X)	1	10	2	180	2	9	–	–
	1969	26	25 957	(X)	2	50	–	–	–	–	–	–
Corn for all purposes	1974	12	854	(X)	3	315	2	229	2	23	–	–
	1969	18	1 053	(X)	1	16	4	173	4	8	1	(Z)
Sorghums for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Wheat (bushels)	1974	124	43 791	1 120 120	3	648	58	25 029	57	665	1	1
	1969	139	30 910	925 287	3	371	38	10 359	(NA)	203	(NA)	–
Oats (bushels)	1974	55	4 489	141 267	1	140	16	1 265	16	32	–	–
	1969	84	5 028	196 267	4	106	13	913	(NA)	15	(NA)	–
Barley (bushels)	1974	104	14 351	408 916	1	400	33	5 335	33	178	–	–
	1969	100	10 933	420 657	2	45	18	2 511	(NA)	44	(NA)	–
Rye (bushels)	1974	1	40	800	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Other small grains for grain	1974	3	140	(X)	–	–	2	105	2	5	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	157	19 736	22 359	27	3 499	19	1 613	19	73	–	–
	1969	164	26 536	27 351	24	2 346	10	1 199	10	44	–	–
Field seed crops	1974	14	668	(X)	1	33	–	–	–	–	–	–
	1969	10	478	(X)	4	201	1	1	1	(Z)	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Irish potatoes (hundredweight)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	6	6	1 235	1	(Z)	2	6	(NA)	3	(NA)	–
Vegetables, sweet corn, or melons for sale	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Land in orchards	1974	1	(Z)	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Irrigated land			Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Nursery and greenhouse products 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Other crops 1974	–	–	(X)	–	–	–	–	–	–	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	129	138
$1,000	342	70
Commercial fertilizer—farms	79	50
acres on which used	34 351	15 334
tons	1 020	326
$1,000	248	36
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	15	4
acres on which used	1 284	550
$1,000	4	(Z)
Insects on other crops—farms	12	2
acres on which used	5 658	91
$1,000	25	(Z)
Nematodes in crops—farms	–	–
acres on which used	–	–
$1,000	–	–

	1974	1969
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	4	3
acres on which used	1 911	2 387
$1,000	5	2
Weeds or grass in crops—farms	63	72
acres on which used	32 107	24 664
$1,000	46	22
Weeds or brush in pasture—farms	3	1
acres on which used	720	5
$1,000	4	(Z)
Weeds on all other land—farms	7	(NA)
acres on which used	393	(NA)
$1,000	2	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	–	1
acres on which used	–	27
$1,000	–	(Z)
Insect control on livestock and poultry—farms	38	76
$1,000	5	9
Other chemicals (see text)—farms	13	(NA)
$1,000	4	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	31	30
Proportion of farms—percent	12.0	11.1
Total land irrigated—acres	5 056	3 194
Average per farm—acres	163.1	106.4
Cropland irrigated—farms	31	29
acres	5 046	3 144
Harvested cropland irrigated—farms	31	28
acres	5 002	2 876
Cropland pasture irrigated—farms	1	3
acres	20	250
Other cropland irrigated—farms	1	(NA)
acres	24	18
Pasture irrigated, other than cropland pasture—farms	1	2
acres	10	50
Estimated quantity of irrigation water applied—acre-feet	6 927	3 569
Average per acre irrigated—acre-feet	1.4	1.1
Land irrigated by—		
Furrows or ditches—farms	7	(NA)
acres	2 030	(NA)

	1974	1969
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	1	(NA)
acres	80	(NA)
Other sprinkler systems—farms	–	(NA)
acres	–	(NA)
Land in irrigated farms—acres	373 630	406 047
Cropland—acres	28 460	23 153
Harvested cropland—acres	17 741	14 002
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	7	(X)
acres irrigated in most recent year	220	(X)
Farms with artifical drainage—farms	2	2
Proportion of farms—percent	0.8	0.7
Land in farms with drainage—acres	7 700	(D)
Land drained—acres	65	100
Average per farm—acres	32.5	50.0
Artificial ponds, pits, reservairs, and earthen tanks—farms	174	(NA)
number	1 745	(NA)
acres	5 857	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)—farms	130	88	93
$1,000	15 537	8 906	6 631
Farms by size of debt owed:			
Under $5,000	12	12	14
$5,000 to $9,999	20	4	17
$10,000 to $29,999	26	19	26
$30,000 to $49,999	16	16	8
$50,000 and over	56	37	28

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	58	51	106	106	353	
25 to 149 days	42	130	86	302	85	480
Less than 25 days	33		140		19	
Total contract labor	40	46	(NA)	(NA)	58	65
Farms reporting number of contract workers furnished by contractor	21	(NA)	127	(NA)	36	(NA)

		1974 hired farm workers working—		
	Total	150 days or more	25 to 149 days	Less than 25 days
Farms	99	58	42	33
Cash wages paid $1,000	457	353	85	19
Number of workers	332	106	86	140
Farms with—				
1 worker	38	36	19	10
2 workers	19	11	11	8
3 or 4 workers	19	7	9	6
5 to 9 workers	19	3	3	7
10 workers and over	4	1	–	2

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	344	333	299	286
Land in farms — acres	1 614 502	1 525 087	830 793	783 644
Average size of farm — acres	4 693	4 580	2 779	2 740
Approximate land area — acres	1 897 024	1 897 024	1 897 024	1 897 024
Proportion in farms — percent	85.1	80.4	43.8	41.3
Value of land and buildings — $1,000	172 124	107 861	104 817	49 759
Average per farm — dollars	500 361	323 907	350 560	173 984
Average per acre — dollars	107	71	126	63
Farms by size:				
1 to 9 acres	20	8	11	5
10 to 49 acres	12	14	7	3
50 to 69 acres	4	4	2	–
70 to 99 acres	7	7	5	3
100 to 139 acres	8	7	5	4
140 to 179 acres	4	2	2	1
180 to 219 acres	–	3	–	–
220 to 259 acres	4	11	1	3
260 to 499 acres	47	28	35	23
500 to 999 acres	42	43	41	40
1,000 to 1,999 acres	62	58	59	57
2,000 acres and over	134	148	131	147

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	306	294	273	263
acres	384 468	360 709	378 994	351 420
Harvested cropland — farms	285	277	269	254
acres	206 430	179 043	205 902	174 761
Farms by acres harvested:				
1 to 9 acres	2	2	–	
10 to 19 acres	–	1	–	12
20 to 29 acres	10	13	5	
30 to 49 acres	14	13	8	
50 to 99 acres	20	20	17	15
100 to 199 acres	45	28	45	28
200 to 499 acres	70	83	70	83
500 to 999 acres	53	60	53	60
1,000 acres and over	71	57	71	56
Cropland used only for pasture or grazing — farms	94	69	72	57
acres	16 838	13 266	12 288	10 113
Other cropland (see text) — farms	184	209	179	(NA)
acres	161 200	168 400	160 804	166 546
Total woodland — farms	7	13	6	5
acres	26 025	28 454	3 925	5 207
Other land (see text) — farms	258	282	236	(NA)
acres	1 204 009	1 135 924	447 874	427 017
Irrigated land — farms	62	56	57	54
acres	17 109	12 402	16 992	12 344

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	179	(NA)
acres	160 804	166 546
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	6	12
acres	526	826
Cropland on which all crops failed — farms	14	3
acres	2 129	1 243
Cropland in cultivated summer fallow — farms	168	190
acres	152 137	154 967
Cropland idle — farms	17	27
acres	6 012	9 510
Total woodland — farms	6	5
acres	3 925	5 207
Woodland pastured — farms	2	5
acres	981	3 178
Total woodland — Continued		
Woodland not pastured — farms	4	1
acres	2 944	2 029
Other land — farms	236	(NA)
acres	447 874	427 017
Pastureland and rangeland, other than cropland and woodland pasture — farms	168	203
acres	438 801	417 402
Improved pastureland and rangeland — farms	12	23
acres	2 649	9 560
Unimproved pastureland and rangeland — farms	162	195
acres	436 152	407 842
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	163	141
acres	9 073	9 615

Table 2. Farm Operators—Tenure and Characteristics: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	344	333	299	286
Land in farms — acres	1 614 502	1 525 087	830 793	783 644
Harvested cropland — acres	206 430	179 043	205 902	174 761
Farms by tenure of farm operator:				
Full owners — number	109	79	75	59
Land in farms — acres	868 691	797 611	94 442	64 046
Harvested cropland — acres	29 609	18 584	29 310	14 742
Part owners — number	178	201	174	195
Land in farms — acres	669 365	673 242	665 520	669 103
Harvested cropland — acres	159 376	150 444	159 267	150 334
Tenants — number	57	53	50	32
Land in farms — acres	76 446	54 234	70 831	50 495
Harvested cropland — acres	17 445	10 015	17 325	9 685
Percent of tenancy	16.6	15.9	16.7	11.1
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	44	(NA)	28	–
Land in farms — acres	87 397	(NA)	82 329	–
Harvested cropland — acres	8 935	(NA)	8 875	–
Full owners — number	20	(NA)	6	–
Land in farms — acres	11 703	(NA)	7 945	–
Harvested cropland — acres	581	(NA)	580	–
Part owners — number	21	(NA)	19	–
Land in farms — acres	64 299	(NA)	62 989	–
Harvested cropland — acres	8 354	(NA)	8 295	–
Tenants — number	3	(NA)	3	–
Land in farms — acres	11 395	(NA)	11 395	–
Harvested cropland — acres	–	(NA)	–	–
Percent of tenancy	6.8	(NA)	10.7	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	258	237
Land in farms — acres	(NA)	(NA)	641 937	583 403

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership — number	(NA)	(NA)	19	36
Land in farms — acres	(NA)	(NA)	57 271	112 310
Corporation — number	(NA)	(NA)	19	9
Land in farms — acres	(NA)	(NA)	123 049	77 898
Other — number	(NA)	(NA)	3	4
acres	(NA)	(NA)	8 536	10 033
Farm operators by age group:[2]				
Under 25 years	13	14	13	4
25 to 34 years	43	39	32	32
35 to 44 years	52	68	46	58
45 to 54 years	97	92	83	85
55 to 64 years	84	66	76	61
65 years and over	30	54	27	46
Average age	48.5	49.0	48.7	50.2
Farm operators by place of residence:[2]				
On farm operated	190	243	166	213
On another farm	24		22	
In a rural area, not on a farm	16	66	14	55
In a city, town, or urban area	47		37	
Farm operators reporting days of work off farm:[2]				
None	120	(NA)	114	(NA)
1 to 49 days	17	31	17	24
50 to 99 days	25	15	21	14
100 to 149 days	7	16	6	14
150 to 199 days	23		9	
200 days and over	54	65	38	38
Farm operators by principal occupation:[2]				
Farming	236	(NA)	229	(NA)
Other	83	(NA)	48	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	6	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	26	(NA)

[1]1969 data are only for farms operated by Blacks. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. **Market Value of Agricultural Products Sold: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	48	62	48	62
$40,000 to $99,999	83		83	
$20,000 to $39,999	51	81	51	81
$10,000 to $19,999	57	72	56	72
$5,000 to $9,999	25	50	25	50
$2,500 to $4,999	31	22	30	21
Under $2,500 (see text)	49	46	6	–
$2,000 to $2,499	19	5	(X)	(X)
$1,500 to $1,999	10	–	(X)	(X)
$1,000 to $1,499	6	4	(X)	(X)
Under $1,000 (see text)	14	37	(X)	(X)
Market value of agricultural products sold ... $1,000	16 989	9 200	16 902	8 714
Average per farm ... dollars	49 388	27 627	56 528	30 469
Crops, including hay ... farms	230	230	222	(NA)
$1,000	12 164	4 649	12 153	4 633
Nursery and greenhouse products ... farms	1		–	–
$1,000	2		–	–
Forest products ... farms	–	1	–	–
$1,000	–	93	–	–
Livestock, poultry, and their products ... farms	220	228	185	198
$1,000	4 824	4 458	4 749	4 081
Poultry and poultry products ... farms	8	(NA)	7	12
$1,000	215	(NA)	215	105

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops ... farms	222	(NA)
$1,000	12 153	4 633
Grains ... farms	213	203
$1,000	11 440	4 519
Tobacco ... farms	–	–
$1,000	–	–
Cotton and cottonseed ... farms	–	–
$1,000	–	–
Field seeds, hay, forage, and silage ... farms	48	52
$1,000	713	113
Other field crops ... farms	–	1
$1,000	–	1
Vegetables, sweet corn, and melons ... farms	–	–
$1,000	–	–
Fruits, nuts, and berries ... farms	–	1
$1,000	–	(Z)
Livestock, poultry, and their products ... farms	185	198
$1,000	4 749	4 081
Poultry and poultry products ... farms	7	12
$1,000	215	105
Dairy products ... farms	3	5
$1,000	92	11
Cattle and calves ... farms	172	(NA)
$1,000	3 584	3 574
Hogs and pigs ... farms	18	(NA)
$1,000	748	390
Sheep, lambs, and wool ... farms	8	
$1,000	29	
Other livestock and livestock products ... farms	22	
$1,000	81	

Table 4. **Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	80	(NA)	43	(NA)
Income from farm-related sources before taxes and expenses[1] ... farms	122	(NA)	119	(NA)
$1,000	761	(NA)	695	(NA)
Customwork and other agricultural services ... farms	38	35	37	33
$1,000	182	96	182	95
Recreational services ... farms	2	4	1	2
$1,000	(D)	39	2	(D)
Government farm programs ... farms	73	164	72	159
$1,000	249	844	249	839
Rent of farmland or from lease or sale of allotments ... farms	34	(NA)	34	(NA)
$1,000	194	(NA)	194	(NA)
Other farm-related sources ... farms	21	(NA)	21	(NA)
$1,000	(D)	(NA)	68	(NA)
Expenses for farm-related income sources[1] ... farms	34	(NA)	33	(NA)
$1,000	161	(NA)	109	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] ... farms	157
$1,000	1 065
Nonfarm business, excluding farm related ... farms	28
$1,000	212
Cash wages, salaries, commissions, and tips ... farms	86
$1,000	628
Interest, dividends, or royalties ... farms	81
$1,000	164
Federal Social Security, pensions, retirement pay, etc. ... farms	20
$1,000	41
Rent income of nonfarm property ... farms	11
$1,000	20

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. **Farm Production Expenses: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses ... farms	344	333	299	286
$1,000	11 963	7 548	11 847	7 159
Farms with –				
$1 to $999	14	22	3	4
$1,000 to $1,999	15	18	13	
$2,000 to $2,999	24	18	2	14
$3,000 to $4,999	12	26	5	20
$5,000 to $9,999	60	62	58	62
$10,000 to $19,999	64		63	80
$20,000 to $39,999	63	187	63	63
$40,000 to $59,999	41		41	43
$60,000 and over	51		51	
Livestock and poultry purchased ... farms	95	133	85	117
$1,000	710	1 108	697	1 020
Feed for livestock and poultry purchased ... farms	193	215	161	186
$1,000	1 238	502	1 191	435
Commercially mixed formula feeds ... farms	112	156	93	141
$1,000	564	246	538	227
Feed ingredients ... farms	(NA)	(NA)	27	28
$1,000	(NA)	(NA)	98	23
Whole grains ... farms	(NA)	(NA)	95	44
$1,000	(NA)	(NA)	346	64
Hay, green chop, and silage ... farms	(NA)	(NA)	65	75
$1,000	(NA)	(NA)	209	121
Animal health costs for livestock and poultry ... farms	(NA)	(NA)	139	(NA)
$1,000	(NA)	(NA)	102	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased ... farms	107	112	103	107
$1,000	323	122	322	121
Commercial fertilizer purchased ... farms	138	145	129	142
$1,000	685	232	683	232
Other agricultural chemicals purchased ... farms	144	(NA)	140	(NA)
$1,000	365	88	365	88
Lime ... farms	(NA)	4	–	–
$1,000	(NA)	(Z)	–	–
Gasoline and other petroleum fuel and oil for farm business ... farms	339	327	296	284
$1,000	1 045	601	1 029	583
Gasoline ... farms	(NA)	(NA)	296	280
$1,000	(NA)	(NA)	529	334
Diesel oil ... farms	(NA)	(NA)	242	195
$1,000	(NA)	(NA)	378	173
LP gas, butane, and propane ... farms	(NA)	(NA)	76	62
$1,000	(NA)	(NA)	31	23
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	(NA)	(NA)	296	284
$1,000	(NA)	(NA)	91	54
Hired farm labor ... farms	151	218	143	212
$1,000	908	734	905	653
Contract labor ... farms	31	193	28	33
$1,000	84	361	81	24
Machine hire and customwork ... farms	118		114	170
$1,000	460		460	333
All other production expenses ... farms	340	317	298	286
$1,000	6 144	3 799	6 011	3 669

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	316	321	285	281
$1,000	11 973	7 310	11 586	7 177
Average per farm—dollars	37 888	22 771	40 654	25 539
Farms by value group:				
$1 to $999	1	10	–	43
$1,000 to $4,999	40	62	31	
$5,000 to $9,999	35	59	26	49
$10,000 to $19,999	46	61	41	60
$20,000 to $29,999	47	129	42	41
$30,000 to $49,999	64		63	39
$50,000 to $69,999	33		33	49
$70,000 and over	50		49	
Selected Machinery and Equipment				
Automobiles—farms	254	270	237	244
number	358	365	332	332
mfd in last 5 years, number	230	261	216	236
Motor trucks, including pickups—farms	300	308	273	273
number	978	901	936	851
mfd in last 5 years, number	363	334	353	315
Wheel tractors—farms	256	286	241	250
number	622	674	596	565
mfd in last 5 years, number	165	198	160	177
Crawler tractors—farms	45		44	61
number	50		49	76
mfd in last 5 years, number	3		3	13

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip.—Con.				
Grain and bean combines, self-propelled—farms	142	145	139	144
number	206	218	198	217
mfd in last 5 years, number	56	79	56	79
Corn heads for combines—farms	–	6	–	–
number	–	6	–	–
mfd in last 5 years, number	–	5	–	–
Other cornpickers and picker-shellers—farms	11		11	6
number	11		11	6
mfd in last 5 years, number	–		–	5
Mower conditioners—farms	24	(NA)	22	(NA)
number	31	(NA)	29	(NA)
mfd in last 5 years, number	13	(NA)	13	(NA)
Pickup bolers—farms	129	132	122	127
number	136	138	129	133
mfd in last 5 years, number	54	67	54	66
Windrowers, pull and self-propelled—farms	169	(NA)	161	165
number	244	(NA)	236	292
mfd in last 5 years, number	99	(NA)	99	193
Field forage harvesters, shear bar or flywheel type—farms	2	(NA)	2	8
number	2	(NA)	2	11
mfd in last 5 years, number	–	(NA)	–	3

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	236	(X)	195	(X)	220	(X)	185	(X)	4 749
Any cattle, hogs, or sheep—1974	211	(X)	177	(X)	212	(X)	179	(X)	4 361
1969	214	(X)	189	(X)	218	(X)	194	(X)	(NA)
Cattle and calves—1974	206	48 621	172	46 919	205	20 329	172	19 725	3 584
1969	204	34 876	181	30 627	207	26 276	186	24 194	3 574
Farms with—									
1 to 4—1974	3	11	2	8	13	25	6	14	2
5 to 9—1974	5	33	5	33	13	104	8	63	10
10 to 19—1974	16	229	7	95	18	249	12	168	37
20 to 49—1974	29	957	21	730	63	1 914	49	1 623	298
50 to 99—1974	47	3 448	33	2 416	32	2 253	32	2 253	410
100 to 199—1974	49	6 779	48	6 673	42	6 410	41	6 230	1 141
200 to 499—1974	35	11 490	34	11 290	19	4 924	19	4 924	923
500 and over—1974	22	25 674	22	25 674	5	4 450	5	4 450	762
Cows and heifers that had calved—1974	200	27 897	168	26 840	(NA)	(NA)	(NA)	(NA)	(NA)
1969	181	22 801	165	19 689	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	200	27 741	168	26 687	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	22 718	163	19 606	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	29	156	26	153	(NA)	(NA)	(NA)	(NA)	(NA)
1969	29	83	29	83	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	3	(X)	92
1969	(X)	(X)	(X)	(X)	(NA)	(X)	5	(X)	11

	Inventory, 1974				Sales, 1974—Farms with sales of $2,500 and over		
	All farms		Farms with sales of $2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	200	27 741	168	26 687			
Farms with—							
1 to 4	6	17	5	15			
5 to 9	13	98	10	74			
10 to 19	20	286	9	113			
20 to 49	45	1 603	31	1 078			
50 to 99	44	2 997	42	2 867			
100 to 199	30	4 082	30	4 082			
200 to 499	30	8 408	29	8 208			
500 and over	12	10 250	12	10 250			
Milk cows	29	156	26	153			
Farms with—							
1 or 2	24	32	21	29			
3 or 4	1	3	1	3			
5 to 9	2	(D)	2	(D)			
10 to 19	–	–	–	–			
20 to 49	–	–	–	–			
50 to 99	2	(D)	2	(D)			
100 to 199	–	–	–	–			
200 to 499	–	–	–	–			
500 and over	–	–	–	–			
Cattle sold					146	10 240	2 344
Farms with—							
1 to 4					11	24	5
5 to 9					13	93	19
10 to 19					33	455	101
20 to 49					37	1 168	269
50 to 99					28	2 143	535
100 to 199					11	1 386	303
200 to 499					10	2 731	634
500 and over					3	2 240	479
Calves sold					114	9 485	1 239
Farms with—							
1 or 2					1	1	(Z)
3 or 4					5	18	3
5 to 9					13	96	12
10 to 19					5	75	10
20 to 49					35	1 160	151
50 to 99					25	1 920	277
100 to 199					25	3 483	449
200 to 499					2	(D)	(D)
500 and over					3	(D)	(D)

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969**—Continued

		Inventory—Farms with sales of $2,500 and over		Sales—Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Dollars (1,000)
Heifers and heifer calves	1974	140	9 594	18	1 196	419
	1969	157	6 440	4	141	(NA)
Beef heifers	1974	138	9 531			
Milk heifers	1974	7	63			
Steers, steer calves, bulls, and bull calves	1974	153	10 485			
	1969	167	4 498			
Cattle fattened on grains and concentrates	1974			18	1 196	419
	1969			4	141	(NA)
Farms with—						
1 to 9	1974			2	8	2
10 to 19	1974			6	68	15
20 to 49	1974			2	(D)	(D)
50 to 99	1974			7	660	247
100 to 199	1974			–	–	–
200 to 499	1974			1	(D)	(D)
500 and over	1974			–	–	–

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Forms with sales of $2,500 and over		All farms		Forms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	15	7 308	14	7 306	18	10 059	18	10 059	748
	1969	21	3 288	19	3 272	19	3 872	19	3 872	(NA)
Farms with—										
1 to 4	1974	2	4	1	2	–	–	–	–	–
5 to 9	1974	–	–	–	–	–	–	–	–	–
10 to 24	1974	1	22	1	22	1	20	1	20	2
25 to 49	1974	–	–	–	–	–	–	–	–	–
50 to 99	1974	2	142	2	142	2	112	2	112	8
100 to 199	1974	3	(D)	3	(D)	5	675	5	675	50
200 to 499	1974	2	(D)	2	(D)	4	1 473	4	1 473	115
500 and over	1974	5	5 990	5	5 990	6	7 779	6	7 779	573
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	1	(D)	1	(D)	(D)
	1969	(X)	(X)	(X)	(X)	3	110	3	110	(NA)
Sheep and lambs	1974	11	1 118	8	945	10	854	8	734	(NA)
	1969	23	8 259	18	6 097	25	8 188	20	6 101	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	8	953	[1]8 257
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	8	(X)	29
Goats	1974	(NA)	(NA)	–	–	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	2	3	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	131	828	98	673	17	93	16	89	68
	1969	138	1 209	(NA)	(NA)	34	138	(NA)	(NA)	(NA)

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Hogs and pigs used or to be used for breeding	1974	13	925
	1969	17	562
Other hogs and pigs	1974	14	6 381
	1969	19	2 710
Lambs under 1 year old	1974	4	74
Ewes 1 year old or older	1974	8	837
Rams and wethers	1974	7	34

		Inventory			
		All farms		Forms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between—					
December 1 of preceding year and November 30	1974	16	1 594	16	1 594
	1969	19	626	19	626
December 1 of preceding year and May 31	1974	14	809	14	809
	1969	16	336	16	336
June 1 and November 30	1974	13	785	13	785
	1969	17	290	17	290

[1]Pounds of wool.

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Forms with sales of $2,500 and over		All farms		Forms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	28	(X)	25	(X)	7	(X)	7	(X)
	1969	(NA)	(X)	36	(X)	(NA)	(X)	6	(X)
Chickens 3 months old or older	1974	27	29 009	24	28 904	5	4 394	5	4 394
	1969	38	17 408	36	17 378	6	5 546	6	5 546
Hens and pullets of laying age	1974	27	25 851	24	25 751	5	4 390	5	4 390
	1969	33	17 050	31	17 020	5	5 531	5	5 531
Farms with—									
1 to 99	1974	23	581	20	481	2	40	2	40
100 to 399	1974	1	270	1	270	–	–	–	–
400 to 1,599	1974	–	–	–	–	2	(D)	2	(D)
1,600 to 3,199	1974	–	–	–	–	1	(D)	1	(D)
3,200 to 9,999	1974	2	(D)	2	(D)	–	–	–	–
10,000 to 19,999	1974	1	(D)	1	(D)	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	1	150	1	150	1	20	1	20
	1969	–	–	–	–	3	875	3	875
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	8	215	7	215
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	12	105

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	24	25 751	5	4 390
	1969	31	17 020	5	5 531
Hens for table or market egg production	1974	21	25 551	3	4 350
Hens for hatching egg production	1974	4	200	2	40
Pullets 3 months old or older	1974	2	(D)	–	–
	1969	7	285	–	–
Roosters and male chickens for breeding	1974	12	(D)	2	4
Pullet chicks and pullets under 3 months old	1974	–	–	–	–
Turkeys	1974	1	7	1	3
	1969	–	–	–	–
Turkeys for slaughter	1974	1	5	1	3
Heavy breed	1974	1	5	1	3
Light breed	1974	–	–	–	–
Turkey hens for breeding	1974	1	2	–	–
	1969	–	–	–	–
Other poultry	1974	–	(X)	–	(X)
	1969	5	(X)	1	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	–	2	–	10	(X)	(X)
Sorghums for all purposes	–	–	–	–	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	199	191	80 241	54 402	1 394 277	1 547 907
Other small grains for grain	190	205	98 625	97 805	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	–	(NA)	–	(NA)	–	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	151	159	27 706	26 825	41 550	37 209
Vegetables, sweet corn, or melons for sale	–	–	–	–	(X)	(X)
Land in orchards	–	–	–	–	(X)	(X)
Berries for sale	–	1	–	(Z)	(X)	(X)
Other crops	4	(NA)	165	(D)	(X)	(X)

	Farms with sales of $2,500 and over									
	Forms		Acres		Quantity harvested		Irrigated land			
							Forms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	–	2	–	10	–	584	–	2	–	10
Corn for silage or green chop (tons, green)	–	–	–	–	–	–	–	–	–	–
Corn for dry fodder, hogged or grazed	–	–	–	–	(X)	(X)	–	–	–	–
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	–	(NA)	–	–	(X)	(X)	–	(NA)	–	–
Alfalfa hay (tons, dry)	102	90	17 374	10 060	29 258	18 132	43	39	7 344	4 560

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	72	12 288	(X)	8	1 354	5	593	5	57	–	–
	1969	57	10 113	(X)	10	1 064	7	861	7	116	–	–
Improved pasture	1974	12	2 649	(X)	2	430	1	16	1	3	–	–
	1969	23	9 560	(X)	7	1 008	5	742	5	40	–	–
Corn for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	2	10	(X)	2	10	–	–	–	–	–	–
Sorghums for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Wheat (bushels)	1974	193	80 027	1 392 111	7	1 006	70	34 622	70	1 527	–	–
	1969	184	54 265	1 544 190	3	255	83	23 615	(NA)	791	(NA)	178
Oats (bushels)	1974	13	2 086	55 311	–	–	5	1 230	5	54	–	–
	1969	45	3 843	197 018	3	145	10	915	(NA)	57	(NA)	–
Barley (bushels)	1974	183	91 268	2 444 225	24	5 669	68	34 168	68	1 572	1	6
	1969	188	92 846	3 961 857	14	2 324	86	36 471	(NA)	1 028	(NA)	281
Rye (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Other small grains for grain	1974	19	5 271	(X)	–	–	4	587	4	27	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	143	27 387	41 045	47	8 439	41	9 371	41	926	–	–
	1969	150	23 098	33 523	46	7 450	36	5 941	36	324	–	–
Field seed crops	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	2	(D)	(X)	–	–	–	–	–	–	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Irish potatoes (hundredweight)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	3	(D)	(D)	1	(D)	1	(D)	(NA)	2	(NA)	–
Vegetables, sweet corn, or melons for sale	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Land in orchards	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Farms	Acres	Quantity	Irrigated land: Farms	Irrigated land: Acres	Commercial fertilizer used: Total: Farms	Total: Acres	Dry: Farms	Dry: Tons	Liquid: Farms	Liquid: Tons
Berries for sale	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	1	(Z)	(X)	1	(Z)	–	–	–	–	–	–
Nursery and greenhouse products	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Other crops	1974	2	160	(X)	–	–	–	–	–	–	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	186	186
$1,000	1 048	320
Commercial fertilizer—farms	129	125
acres on which used	80 617	68 550
tons	4 174	2 818
$1,000	683	232
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	5	–
acres on which used	450	–
$1,000	2	–
Insects on other crops—farms	26	7
acres on which used	22 225	4 379
$1,000	135	8
Nematodes in crops—farms	–	–
acres on which used	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	2	4
acres on which used	(D)	5 637
$1,000	3	7
Weeds or grass in crops—farms	94	115
acres on which used	85 850	83 525
$1,000	209	69
Weeds or brush in pasture—farms	2	–
acres on which used	450	–
$1,000	1	–
Weeds on all other land—farms	5	(NA)
acres on which used	550	(NA)
$1,000	2	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	1	–
acres on which used	690	–
$1,000	4	–
Insect control on livestock and poultry—farms	15	49
$1,000	2	4
Other chemicals (see text)—farms	25	(NA)
$1,000	5	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	57	54
Proportion of farms—percent	19.1	18.8
Total land irrigated—acres	16 992	12 344
Average per farm—acres	298.1	228.5
Cropland irrigated—farms	56	54
acres	16 562	11 336
Harvested cropland irrigated—farms	54	53
acres	15 114	10 187
Cropland pasture irrigated—farms	8	10
acres	1 354	1 064
Other cropland irrigated—farms	2	(NA)
acres	94	85
Pasture irrigated, other than cropland pasture—farms	2	7
acres	430	1 008
Estimated quantity of irrigation water applied—acre-feet	19 353	13 216
Average per acre irrigated—acre-feet	1.1	1.1
Land irrigated by—		
Furrows or ditches—farms	23	(NA)
acres	5 053	(NA)
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	2	(NA)
acres	409	(NA)
Other sprinkler systems—farms	2	(NA)
acres	152	(NA)
Land in irrigated farms—acres	228 836	185 610
Cropland—acres	57 967	56 580
Harvested cropland—acres	38 892	33 282
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	4	(X)
acres irrigated in most recent year	348	(X)
Farms with artifical drainage—farms	2	4
Proportion of farms—percent	0.7	1.3
Land in farms with drainage—acres	2 746	4 600
Land drained—acres	205	197
Average per farm—acres	102.5	49.2
Artificial ponds, pits, reservoirs, and earthen tanks—farms	59	(NA)
number	196	(NA)
acres	309	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)—farms	154	112	109
$1,000	13 342	8 891	4 451
Farms by size of debt owed:			
Under $5,000	19	8	18
$5,000 to $9,999	7	7	16
$10,000 to $29,999	36	26	35
$30,000 to $49,999	25	19	16
$50,000 and over	67	52	24

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms: 1974	Farms: 1969	Workers: 1974	Workers: 1969	Dollars (1,000): 1974	Dollars (1,000): 1969
Hired farm workers working—						
150 days or more	74	72	139	116	659	653
25 to 149 days	74	187	180	640	192	
Less than 25 days	65		388		54	
Total contract labor	28	33	(NA)	(NA)	81	24
Farms reporting number of contract workers furnished by contractor	22	(NA)	73	(NA)	75	(NA)

	Total	1974 hired farm workers working—: 150 days or more	25 to 149 days	Less than 25 days
Farms	143	74	74	65
Cash wages paid—$1,000	905	659	192	54
Number of workers	707	139	180	388
Farms with—				
1 worker	44	36	33	21
2 workers	32	22	20	15
3 or 4 workers	32	14	12	12
5 to 9 workers	20	2	7	9
10 workers and over	15	–	2	8

Table 1. **Farms, Land in Farms, and Land Use: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	128	154	121	136
Land in farms — acres	684 386	730 840	683 597	721 707
Average size of farm — acres	5 347	4 746	5 650	5 307
Approximate land area — acres	752 896	752 896	752 896	752 896
Proportion in farms — percent	90.9	97.1	90.8	95.9
Value of land and buildings — $1,000	39 803	24 597	39 657	24 094
Average per farm — dollars	310 958	159 721	327 748	177 161
Average per acre — dollars	58	34	58	33
Farms by size:				
1 to 9 acres	12	8	9	2
10 to 49 acres	5	7	4	5
50 to 69 acres	–	–	–	–
70 to 99 acres	–	1	–	–
100 to 139 acres	5	1	4	1
140 to 179 acres	2	1	2	–
180 to 219 acres	–	1	–	1
220 to 259 acres	1	1	1	1
260 to 499 acres	5	7	3	2
500 to 999 acres	13	17	13	15
1,000 to 1,999 acres	19	26	19	26
2,000 acres and over	66	84	66	83

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	108	131	104	121
acres	80 309	76 841	79 936	73 982
Harvested cropland — farms	103	123	99	117
acres	37 558	39 265	37 507	39 036
Farms by acres harvested:				
1 to 9 acres	2	1	–	11
10 to 19 acres	2	5	–	
20 to 29 acres	2	3	2	
30 to 49 acres	8	6	8	
50 to 99 acres	10	11	10	9
100 to 199 acres	19	26	19	26
200 to 499 acres	40	47	40	47
500 to 999 acres	16	20	16	20
1,000 acres and over	4	4	4	4
Cropland used only for pasture or grazing — farms	24	38	22	32
acres	5 598	8 549	5 276	6 185
Other cropland (see text) — farms	66	80	66	(NA)
acres	37 153	29 027	37 153	28 761
Total woodland — farms	15	11	14	10
acres	15 311	5 823	15 291	5 809
Other land (see text) — farms	114	140	109	(NA)
acres	588 766	648 176	588 370	641 916
Irrigated land — farms	49	53	47	50
acres	10 384	7 465	10 354	7 330

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	66	(NA)
acres	37 153	28 761
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	2	10
acres	14 536	682
Cropland on which all crops failed — farms	10	4
acres	749	169
Cropland in cultivated summer fallow — farms	61	74
acres	21 336	27 140
Cropland idle — farms	4	8
acres	532	770
Total woodland — farms	14	10
acres	15 291	5 809
Woodland pastured — farms	11	8
acres	12 985	4 875

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured — farms	4	4
acres	2 306	934
Other land — farms	109	(NA)
acres	588 370	641 916
Pastureland and rangeland, other than cropland and woodland pasture — farms	93	121
acres	582 027	637 718
Improved pastureland and rangeland — farms	17	28
acres	10 167	7 903
Unimproved pastureland and rangeland — farms	90	113
acres	571 860	629 815
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	73	82
acres	6 343	4 198

Table 2. **Farm Operators — Tenure and Characteristics: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	128	154	121	136
Land in farms — acres	684 386	730 840	683 597	721 707
Harvested cropland — acres	37 558	39 265	37 507	39 036
Farms by tenure of farm operator:				
Full owners — number	55	48	48	36
Land in farms — acres	85 339	66 068	84 550	65 125
Harvested cropland — acres	5 833	6 405	5 782	6 246
Part owners — number	65	95	65	93
Land in farms — acres	545 647	628 237	545 647	622 247
Harvested cropland — acres	29 995	30 724	29 995	30 654
Tenants — number	8	11	8	7
Land in farms — acres	53 400	36 535	53 400	34 335
Harvested cropland — acres	1 730	2 136	1 730	2 136
Percent of tenancy	6.3	7.1	6.6	5.1
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Full owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Part owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Tenants — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Percent of tenancy	–	(NA)	–	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	98	108
Land in farms — acres	(NA)	(NA)	398 668	492 070

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership — number	(NA)	(NA)	14	22
Land in farms — acres	(NA)	(NA)	59 308	166 693
Corporation — number	(NA)	(NA)	9	6
Land in farms — acres	(NA)	(NA)	225 621	62 944
Other — number	(NA)	(NA)	–	–
acres	(NA)	(NA)	–	–
Farm operators by age group:[2]				
Under 25 years	2	1	2	1
25 to 34 years	17	18	16	12
35 to 44 years	15	40	14	36
45 to 54 years	36	46	34	45
55 to 64 years	33	29	32	26
65 years and over	16	20	14	16
Average age	51.7	48.9	51.7	49.4
Farm operators by place of residence:[2]				
On farm operated	93	116	89	110
On another farm	7	20	7	12
In a rural area, not on a farm	–		–	
In a city, town, or urban area	5		4	
Farm operators reporting days of work off farm:[2]				
None	65	(NA)	62	(NA)
1 to 49 days	16	28	16	27
50 to 99 days	5	8	5	6
100 to 149 days	–	12	–	7
150 to 199 days	–		–	
200 days and over	13	22	9	12
Farm operators by principal occupation:[2]				
Farming	97	(NA)	95	(NA)
Other	22	(NA)	17	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	3	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	2	(NA)

[1]1969 data are only for farms operated by Blacks. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	9	24	9	24
$40,000 to $99,999	29		29	
$20,000 to $39,999	34	43	34	43
$10,000 to $19,999	18	28	18	28
$5,000 to $9,999	14	24	14	24
$2,500 to $4,999	14	15	14	15
Under $2,500 (see text)	10	20	3	2
$2,000 to $2,499	2	1	(X)	(X)
$1,500 to $1,999	4	10	(X)	(X)
$1,000 to $1,499	–	4	(X)	(X)
Under $1,000 (see text)	4	5	(X)	(X)
Market value of agricultural products sold ($1,000)	8 815	4 253	8 805	4 231
Average per farm (dollars)	68 869	27 613	72 769	31 107
Crops, including hay (farms)	79	96	78	(NA)
Crops, including hay ($1,000)	1 865	567	1 865	563
Nursery and greenhouse products (farms)	–		–	–
Nursery and greenhouse products ($1,000)	–		–	–
Forest products (farms)	1	2	1	2
Forest products ($1,000)	1	1	1	1
Livestock, poultry, and their products (farms)	120	145	114	131
Livestock, poultry, and their products ($1,000)	6 949	3 684	6 940	3 667
Poultry and poultry products (farms)	5	(NA)	5	15
Poultry and poultry products ($1,000)	1	(NA)	1	6

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops (farms)	78	(NA)
Crops ($1,000)	1 865	563
Grains (farms)	66	83
Grains ($1,000)	1 742	517
Tobacco (farms)	–	–
Tobacco ($1,000)	–	–
Cotton and cottonseed (farms)	–	–
Cotton and cottonseed ($1,000)	–	–
Field seeds, hay, forage, and silage (farms)	20	23
Field seeds, hay, forage, and silage ($1,000)	123	45
Other field crops (farms)	–	–
Other field crops ($1,000)	–	–
Vegetables, sweet corn, and melons (farms)	–	–
Vegetables, sweet corn, and melons ($1,000)	–	–
Fruits, nuts, and berries (farms)	–	–
Fruits, nuts, and berries ($1,000)	–	–
Livestock, poultry, and their products (farms)	114	131
Livestock, poultry, and their products ($1,000)	6 940	3 667
Poultry and poultry products (farms)	5	15
Poultry and poultry products ($1,000)	1	6
Dairy products (farms)	9	18
Dairy products ($1,000)	2	13
Cattle and calves (farms)	107	(NA)
Cattle and calves ($1,000)	6 666	3 285
Hogs and pigs (farms)	11	(NA)
Hogs and pigs ($1,000)	108	362
Sheep, lambs, and wool (farms)	22	
Sheep, lambs, and wool ($1,000)	156	
Other livestock and livestock products (farms)	7	
Other livestock and livestock products ($1,000)	7	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	21	(NA)	16	(NA)
Income from farm-related sources before taxes and expenses[1] (farms)	49	(NA)	47	(NA)
Income from farm-related sources before taxes and expenses[1] ($1,000)	108	(NA)	106	(NA)
Customwork and other agricultural services (farms)	16	24	16	21
Customwork and other agricultural services ($1,000)	41	41	41	38
Recreational services (farms)	–	1	–	1
Recreational services ($1,000)	–	(Z)	–	(Z)
Government farm programs (farms)	29	99	28	97
Government farm programs ($1,000)	23	317	23	316
Rent of farmland or from lease or sale of allotments (farms)	14	(NA)	13	(NA)
Rent of farmland or from lease or sale of allotments ($1,000)	43	(NA)	41	(NA)
Other farm-related sources (farms)	5	(NA)	5	(NA)
Other farm-related sources ($1,000)	1	(NA)	1	(NA)
Expenses for farm-related income sources[1] (farms)	17	(NA)	15	(NA)
Expenses for farm-related income sources[1] ($1,000)	45	(NA)	45	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] (farms)	62
Total family income from off-farm sources[2] ($1,000)	394
Nonfarm business, excluding farm related (farms)	6
Nonfarm business, excluding farm related ($1,000)	56
Cash wages, salaries, commissions, and tips (farms)	37
Cash wages, salaries, commissions, and tips ($1,000)	125
Interest, dividends, or royalties (farms)	32
Interest, dividends, or royalties ($1,000)	114
Federal Social Security, pensions, retirement pay, etc. (farms)	18
Federal Social Security, pensions, retirement pay, etc. ($1,000)	69
Rent income of nonfarm property (farms)	10
Rent income of nonfarm property ($1,000)	30

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses (farms)	128	154	121	136
Total farm production expenses ($1,000)	7 358	3 454	7 339	3 428
Farms with –				
$1 to $999	1	5	1	6
$1,000 to $1,999	10	16	6	
$2,000 to $2,999	7	8	6	5
$3,000 to $4,999	8	12	7	12
$5,000 to $9,999	20	34	19	34
$10,000 to $19,999	32		32	36
$20,000 to $39,999	29	79	29	30
$40,000 to $59,999	8		8	13
$60,000 and over	13		13	
Livestock and poultry purchased (farms)	69	98	66	84
Livestock and poultry purchased ($1,000)	2 862	1 272	2 861	1 263
Feed for livestock and poultry purchased (farms)	109	136	102	122
Feed for livestock and poultry purchased ($1,000)	741	301	729	295
Commercially mixed formula feeds (farms)	93	108	88	100
Commercially mixed formula feeds ($1,000)	351	158	342	157
Feed ingredients (farms)	(NA)	(NA)	20	22
Feed ingredients ($1,000)	(NA)	(NA)	167	27
Whole grains (farms)	(NA)	(NA)	38	41
Whole grains ($1,000)	(NA)	(NA)	99	57
Hay, green chop, and silage (farms)	(NA)	(NA)	29	34
Hay, green chop, and silage ($1,000)	(NA)	(NA)	122	54
Animal health costs for livestock and poultry (farms)	(NA)	(NA)	92	(NA)
Animal health costs for livestock and poultry ($1,000)	(NA)	(NA)	35	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased (farms)	43	53	41	49
Seeds, bulbs, plants, and trees purchased ($1,000)	29	13	29	13
Commercial fertilizer purchased (farms)	71	77	69	75
Commercial fertilizer purchased ($1,000)	121	43	121	43
Other agricultural chemicals purchased (farms)	51	(NA)	51	(NA)
Other agricultural chemicals purchased ($1,000)	24	16	24	16
Lime (farms)	(NA)	–	–	–
Lime ($1,000)	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business (farms)	127	154	120	136
Gasoline and other petroleum fuel and oil for farm business ($1,000)	297	188	295	186
Gasoline (farms)	(NA)	(NA)	120	133
Gasoline ($1,000)	(NA)	(NA)	178	132
Diesel oil (farms)	(NA)	(NA)	82	72
Diesel oil ($1,000)	(NA)	(NA)	82	30
LP gas, butane, and propane (farms)	(NA)	(NA)	40	41
LP gas, butane, and propane ($1,000)	(NA)	(NA)	15	8
Motor oil, grease, piped gas, kerosene, and fuel oil (farms)	(NA)	(NA)	120	136
Motor oil, grease, piped gas, kerosene, and fuel oil ($1,000)	(NA)	(NA)	21	16
Hired farm labor (farms)	50	99	48	92
Hired farm labor ($1,000)	305	172	304	172
Contract labor (farms)	6	88	6	10
Contract labor ($1,000)	13	59	13	5
Machine hire and customwork (farms)	75		74	80
Machine hire and customwork ($1,000)	89		89	53
All other production expenses (farms)	127	147	119	136
All other production expenses ($1,000)	2 875	1 389	2 837	1 383

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	123	149	118	135
$1,000	4 411	2 414	4 362	2 382
Average per farm—dollars	35 861	16 201	36 970	17 644
Farms by value group:				
$1 to $999	–	9	–	21
$1,000 to $4,999	5	23	4	
$5,000 to $9,999	10	37	8	34
$10,000 to $19,999	30	33	28	33
$20,000 to $29,999	20	47	20	30
$30,000 to $49,999	33		33	8
$50,000 to $69,999	15		15	9
$70,000 and over	10		10	
Selected Machinery and Equipment				
Automobiles—farms	109	130	107	124
number	166	198	163	188
mfd in last 5 years, number	113	109	113	106
Motor trucks, including pickups—farms	118	141	113	131
number	350	362	342	350
mfd in last 5 years, number	140	138	138	135
Wheel tractors—farms	115	134	112	126
number	321	340	317	311
mfd in last 5 years, number	60	50	60	50
Crawler tractors—farms	18		18	15
number	21		21	17
mfd in last 5 years, number	4		4	–

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip. — Con.				
Grain and bean combines, self-propelled—farms	46	50	46	49
number	52	54	52	53
mfd in last 5 years, number	9	14	9	14
Corn heads for combines—farms	–	2	–	1
number	–	2	–	1
mfd in last 5 years, number	–	1	–	1
Other cornpickers and picker-shellers—farms	3		3	1
number	3		3	1
mfd in last 5 years, number	–		–	–
Mower conditioners—farms	18	(NA)	18	(NA)
number	19	(NA)	19	(NA)
mfd in last 5 years, number	4	(NA)	4	(NA)
Pickup balers—farms	72	97	72	96
number	77	102	77	101
mfd in last 5 years, number	25	35	25	34
Windrowers, pull and self-propelled—farms	56	(NA)	56	44
number	58	(NA)	58	48
mfd in last 5 years, number	25	(NA)	25	32
Field forage harvesters, shear bar or flywheel type—farms	6	(NA)	6	7
number	6	(NA)	6	7
mfd in last 5 years, number	–	(NA)	–	2

Table 7. Cattle and Calves — Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	119	(X)	112	(X)	120	(X)	114	(X)	6 940
Any cattle, hogs, or sheep—1974	116	(X)	109	(X)	120	(X)	114	(X)	6 930
1969	138	(X)	127	(X)	144	(X)	130	(X)	(NA)
Cattle and calves—1974	108	27 695	101	27 480	113	30 500	107	30 458	6 666
1969	134	25 619	123	25 435	140	19 294	128	19 186	3 285
Farms with—									
1 to 4—1974	1	2	–	–	2	5	–	–	–
5 to 9—1974	3	19	2	14	11	73	8	52	13
10 to 19—1974	4	66	3	47	11	168	10	152	27
20 to 49—1974	23	756	21	705	27	843	27	843	137
50 to 99—1974	14	1 012	12	874	21	1 444	21	1 444	287
100 to 199—1974	26	3 871	26	3 871	21	3 052	21	3 052	562
200 to 499—1974	27	9 177	27	9 177	15	4 031	15	4 031	872
500 and over—1974	10	12 792	10	12 792	5	20 884	5	20 884	4 767
Cows and heifers that had calved—1974	99	15 734	94	15 604	(NA)	(NA)	(NA)	(NA)	(NA)
1969	117	12 681	112	12 629	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	98	15 696	93	15 568	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	12 590	111	12 538	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	18	38	17	36	(NA)	(NA)	(NA)	(NA)	(NA)
1969	38	91	38	91	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	9	(X)	2
1969	(X)	(X)	(X)	(X)	(NA)	(X)	18	(X)	13

	Inventory, 1974			
	All farms		Farms with sales of $2,500 and over	
	Farms	Number	Farms	Number
Beef cows	98	15 696	93	15 568
Farms with—				
1 to 4	1	2	–	–
5 to 9	2	14	1	9
10 to 19	9	136	8	120
20 to 49	15	440	14	411
50 to 99	27	1 779	26	1 703
100 to 199	20	2 840	20	2 840
200 to 499	22	(D)	22	(D)
500 and over	2	(D)	2	(D)
Milk cows	18	38	17	36
Farms with—				
1 or 2	14	19	13	17
3 or 4	2	6	2	6
5 to 9	2	13	2	13
10 to 19	–	–	–	–
20 to 49	–	–	–	–
50 to 99	–	–	–	–
100 to 199	–	–	–	–
200 to 499	–	–	–	–
500 and over	–	–	–	–

	Sales, 1974 — Farms with sales of $2,500 and over		
	Farms	Number	Dollars (1,000)
Cattle sold	94	23 604	5 450
Farms with—			
1 to 4	11	30	7
5 to 9	13	80	17
10 to 19	9	118	30
20 to 49	24	866	178
50 to 99	14	901	217
100 to 199	11	1 474	347
200 to 499	10	(D)	(D)
500 and over	2	(D)	(D)
Calves sold	64	6 854	1 216
Farms with—			
1 or 2	1	2	(Z)
3 or 4	3	12	1
5 to 9	2	14	2
10 to 19	9	148	19
20 to 49	17	500	74
50 to 99	15	1 186	156
100 to 199	11	1 456	206
200 to 499	4	(D)	(D)
500 and over	2	(D)	(D)

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969**—Continued

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Heifers and heifer calves	1974	87	6 229
	1969	108	7 293
Beef heifers	1974	86	6 184
Milk heifers	1974	6	45
Steers, steer calves, bulls, and bull calves	1974	87	5 647
	1969	114	5 513

		Sales—Farms with sales of $2,500 and over		
		Farms	Number	Dollars (1,000)
Cattle fattened on grains and concentrates	1974	6	55	14
	1969	6	(D)	(NA)
Farms with—				
1 to 9	1974	4	29	8
10 to 19	1974	2	26	6
20 to 49	1974	–	–	–
50 to 99	1974	–	–	–
100 to 199	1974	–	–	–
200 to 499	1974	–	–	–
500 and over	1974	–	–	–

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	12	630	11	619	12	1 542	11	1 531	108
	1969	23	1 494	23	1 494	16	1 357	16	1 357	(NA)
Farms with—										
1 to 4	1974	2	6	2	6	3	7	3	7	(Z)
5 to 9	1974	5	32	5	32	1	9	1	9	1
10 to 24	1974	3	45	2	34	2	35	1	24	2
25 to 49	1974	–	–	–	–	2	79	2	79	4
50 to 99	1974	1	(D)	1	(D)	2	(D)	2	(D)	(D)
100 to 199	1974	–	–	–	–	–	–	–	–	–
200 to 499	1974	1	(D)	1	(D)	1	(D)	1	(D)	(D)
500 and over	1974	–	–	–	–	1	(D)	1	(D)	(D)
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	5	122	5	122	2
	1969	(X)	(X)	(X)	(X)	2	52	2	52	(NA)
Sheep and lambs	1974	24	6 649	22	6 570	24	4 108	22	4 037	(NA)
	1969	36	8 751	33	8 623	39	8 692	36	8 646	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	19	4 673	[1]51 967
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	22	(X)	156
Goats	1974	(NA)	(NA)	–	–	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	3	11	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	49	283	47	281	7	32	7	32	7
	1969	88	449	(NA)	(NA)	14	36	(NA)	(NA)	(NA)

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Hogs and pigs used or to be used for breeding	1974	6	98
	1969	9	158
Other hogs and pigs	1974	11	521
	1969	21	1 336
Lambs under 1 year old	1974	13	2 658
Ewes 1 year old or older	1974	21	3 809
Rams and wethers	1974	17	103

		Inventory			
		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between—					
December 1 of preceding year and November 30	1974	6	151	6	151
	1969	9	229	9	229
December 1 of preceding year and May 31	1974	5	97	5	97
	1969	8	98	8	98
June 1 and November 30	1974	6	54	6	54
	1969	7	131	7	131

[1]Pounds of wool.

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	18	(X)	18	(X)	2	(X)	2	(X)
	1969	(NA)	(X)	41	(X)	(NA)	(X)	5	(X)
Chickens 3 months old or older	1974	18	586	18	586	2	26	2	26
	1969	41	2 187	38	2 122	2	250	2	250
Hens and pullets of laying age	1974	18	549	18	549	2	26	2	26
	1969	40	2 138	37	2 073	1	100	1	100
Farms with—									
1 to 99	1974	18	549	18	549	2	26	2	26
100 to 399	1974	–	–	–	–	–	–	–	–
400 to 1,599	1974	–	–	–	–	–	–	–	–
1,600 to 3,199	1974	–	–	–	–	–	–	–	–
3,200 to 9,999	1974	–	–	–	–	–	–	–	–
10,000 to 19,999	1974	–	–	–	–	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	2	100	2	100	–	–	–	–
	1969	1	150	1	150	–	–	–	–
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	5	1	5	1
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	15	6

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	18	549	2	26
	1969	37	2 073	1	100
Hens for table or market egg production	1974	16	489	2	26
Hens for hatching egg production	1974	2	60	–	–
Pullets 3 months old or older	1974	–	–	–	–
	1969	1	20	1	150
Roosters and male chickens for breeding	1974	9	37	–	–
Pullet chicks and pullets under 3 months old	1974	–	–	–	–

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Turkeys	1974	1	8	–	–
	1969	5	43	1	2
Turkeys for slaughter	1974	1	8	–	–
Heavy breed	1974	1	8	–	–
Light breed	1974	–	–	–	–
Turkey hens for breeding	1974	–	–	–	–
	1969	4	21	–	–
Other poultry	1974	5	(X)	–	(X)
	1969	14	(X)	3	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	2	1	130	65	(X)	(X)
Sorghums for all purposes	–	1	–	16	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	66	82	18 944	17 670	450 474	340 442
Other small grains for grain	45	77	4 801	8 655	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	–	(NA)	–	(NA)	–	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	85	106	13 501	12 859	20 691	19 053
Vegetables, sweet corn, or melons for sale	–	–	–	–	(X)	(X)
Land in orchards	–	–	–	–	(X)	(X)
Berries for sale	–	–	–	–	(X)	(X)
Other crops	5	(NA)	184	90	(X)	(X)

	Forms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Forms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	–	–	–	–	–	–	–	–	–	–
Corn for silage or green chop (tons, green)	2	1	130	65	(D)	620	1	1	30	65
Corn for dry fodder, hogged or grazed	–	–	–	–	(X)	(X)	–	–	–	–
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	–	(NA)	–	–	(X)	(X)	–	(NA)	–	–
Alfalfa hay (tons, dry)	77	88	8 910	9 516	15 723	15 546	43	43	4 902	5 436

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Forms	Acres	Quantity	Forms	Acres	Forms	Acres	Forms	Tons	Forms	Tons
Cropland used only for pasture	1974	22	5 276	(X)	8	962	5	532	5	43	–	–
	1969	32	6 185	(X)	8	269	4	314	4	17	–	–
Improved pasture	1974	17	10 167	(X)	6	590	2	380	2	28	–	–
	1969	28	7 903	(X)	3	26	2	175	2	12	–	–
Corn for all purposes	1974	2	130	(X)	1	30	2	130	2	23	–	–
	1969	1	65	(X)	1	65	–	–	–	–	–	–
Sorghums for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Wheat (bushels)	1974	65	18 935	450 374	1	100	41	12 548	41	311	–	–
	1969	79	17 572	338 830	1	28	42	9 589	(NA)	257	(NA)	–
Oats (bushels)	1974	26	979	36 065	6	261	5	258	5	11	–	–
	1969	49	1 913	83 512	6	130	14	625	(NA)	19	(NA)	–
Barley (bushels)	1974	30	3 813	94 694	3	120	9	1 184	9	34	–	–
	1969	54	6 576	206 813	2	50	23	2 544	(NA)	65	(NA)	–
Rye (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Other small grains for grain	1974	–	–	(X)	–	–	–	–	–	–	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	82	13 468	20 648	44	8 189	27	2 125	27	190	–	–
	1969	103	12 764	18 803	46	6 722	18	975	18	69	–	–
Field seed crops	1974	5	184	(X)	1	50	–	–	–	–	–	–
	1969	5	90	(X)	3	60	1	15	1	2	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Irish potatoes (hundredweight)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	3	1	24	–	–	–	–	(NA)	–	(NA)	–
Vegetables, sweet corn, or melons for sale	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Land in orchards	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Irrigated land			Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Forms	Acres	Farms	Tons	Farms	Tons
Berries for sale 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Nursery and greenhouse products 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Other crops 1974	–	–	(X)	–	–	–	–	–	–	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	78	95
$1,000	145	59
Commercial fertilizer—farms	69	60
acres on which used	17 157	14 273
tons	641	442
$1,000	121	43
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	4	–
acres on which used	341	–
$1,000	1	–
Insects on other crops—farms	1	3
acres on which used	100	530
$1,000	(Z)	(Z)
Nematodes in crops—farms	–	–
acres on which used	–	–
$1,000	–	–

	1974	1969
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	–	3
acres on which used	–	1 200
$1,000	–	1
Weeds or grass in crops—farms	36	55
acres on which used	9 338	9 261
$1,000	12	9
Weeds or brush in pasture—farms	5	8
acres on which used	2 050	440
$1,000	7	1
Weeds on all other land—farms	13	(NA)
acres on which used	286	(NA)
$1,000	1	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	–	2
acres on which used	–	1 015
$1,000	–	2
Insect control on livestock and poultry—farms	14	43
$1,000	2	2
Other chemicals (see text)—farms	8	(NA)
$1,000	1	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	47	50
Proportion of farms—percent	38.8	36.7
Total land irrigated—acres	10 354	7 330
Average per farm—acres	220.3	146.6
Cropland irrigated—farms	45	50
acres	9 764	7 304
Harvested cropland irrigated—farms	45	47
acres	8 747	7 024
Cropland pasture irrigated—farms	8	8
acres	962	269
Other cropland irrigated—farms	3	(NA)
acres	55	11
Pasture irrigated, other than cropland pasture—farms	6	3
acres	590	26
Estimated quantity of irrigation water applied—acre-feet	22 588	17 534
Average per acre irrigated—acre-feet	2.2	2.4
Land irrigated by—		
Furrows or ditches—farms	6	(NA)
acres	991	(NA)

	1974	1969
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	3	(NA)
acres	380	(NA)
Other sprinkler systems—farms	11	(NA)
acres	418	(NA)
Land in irrigated farms—acres	446 437	328 622
Cropland—acres	26 626	22 341
Harvested cropland—acres	16 768	13 413
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	–	(X)
acres irrigated in most recent year	–	(X)
Farms with artificial drainage—farms	9	11
Proportion of farms—percent	7.4	8.0
Land in farms with drainage—acres	230 114	73 052
Land drained—acres	3 033	571
Average per farm—acres	337.0	51.9
Artificial ponds, pits, reservoirs, and earthen tanks—farms	54	(NA)
number	234	(NA)
acres	556	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)—farms	65	53	38
$1,000	5 714	4 497	1 216
Farms by size of debt owed:			
Under $5,000	9	8	3
$5,000 to $9,999	2	3	5
$10,000 to $29,999	20	10	16
$30,000 to $49,999	4	8	3
$50,000 and over	30	24	11

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	26	23	51	29	208	
25 to 149 days	22	82	92	267	91	172
Less than 25 days	22		60		6	
Total contract labor	6	10	(NA)	(NA)	13	5
Forms reporting number of contract workers furnished by contractor	4	(NA)	13	(NA)	11	(NA)

	Total	1974 hired farm workers working—		
		150 days or more	25 to 149 days	Less than 25 days
Forms	48	26	22	22
Cash wages paid $1,000	304	208	91	6
Number of workers	203	51	92	60
Forms with—				
1 worker	20	16	9	9
2 workers	7	5	5	3
3 or 4 workers	8	2	7	6
5 to 9 workers	11	3	–	4
10 workers and over	2	–	1	–

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	133	140	123	121
Land in farms — acres	381 641	394 223	380 267	391 583
Average size of farm — acres	2 869	2 816	3 092	3 236
Approximate land area — acres	1 108 864	1 108 864	1 108 864	1 108 864
Proportion in farms — percent	34.4	35.6	34.3	35.3
Value of land and buildings — $1,000	49 681	29 908	49 060	29 338
Average per farm — dollars	373 541	213 631	398 862	242 465
Average per acre — dollars	130	76	129	75
Farms by size:				
1 to 9 acres	2	8	2	1
10 to 49 acres	4	10	–	6
50 to 69 acres	3	5	2	1
70 to 99 acres	1	–	1	–
100 to 139 acres	2	–	2	–
140 to 179 acres	4	5	2	4
180 to 219 acres	1	2	1	2
220 to 259 acres	2	5	1	5
260 to 499 acres	8	11	6	10
500 to 999 acres	19	14	19	13
1,000 to 1,999 acres	37	30	37	29
2,000 acres and over	50	50	50	50

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	10	(NA)
acres	521	4 683
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	1	1
acres	100	25
Cropland on which all crops failed — farms	2	–
acres	15	–
Cropland in cultivated summer fallow — farms	6	11
acres	226	1 269
Cropland idle — farms	1	4
acres	180	3 389
Total woodland — farms	70	55
acres	69 056	69 863
Woodland pastured — farms	67	53
acres	43 529	60 437

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	124	127	115	117
acres	42 442	49 287	41 234	48 888
Harvested cropland — farms	117	124	114	114
acres	29 924	31 508	29 829	31 252
Farms by acres harvested:				
1 to 9 acres	1	7	1	
10 to 19 acres	–	–	–	10
20 to 29 acres	2	4	1	
30 to 49 acres	6	5	4	
50 to 99 acres	15	15	15	11
100 to 199 acres	39	37	39	37
200 to 499 acres	39	43	39	43
500 to 999 acres	13	8	13	8
1,000 acres and over	2	5	2	5
Cropland used only for pasture or grazing — farms	45	60	38	56
acres	11 962	12 982	10 884	12 953
Other cropland (see text) — farms	11	16	10	(NA)
acres	556	4 797	521	4 683
Total woodland — farms	72	56	70	55
acres	69 093	70 239	69 056	69 863
Other land (see text) — farms	126	114	119	(NA)
acres	270 106	274 697	269 977	272 832
Irrigated land — farms	114	116	110	108
acres	38 393	40 467	38 193	40 311

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured — farms	36	9
acres	25 527	9 426
Other land — farms	119	(NA)
acres	269 977	272 832
Pastureland and rangeland, other than cropland and woodland pasture — farms	101	94
acres	264 206	266 802
Improved pastureland and rangeland — farms	28	21
acres	12 963	9 489
Unimproved pastureland and rangeland — farms	91	85
acres	251 243	257 313
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	84	63
acres	5 771	6 030

Table 2. Farm Operators — Tenure and Characteristics: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	133	140	123	121
Land in farms — acres	381 641	394 223	380 267	391 583
Harvested cropland — acres	29 924	31 508	29 829	31 252
Farms by tenure of farm operator:				
Full owners — number	76	70	69	56
Land in farms — acres	110 104	84 111	109 100	81 642
Harvested cropland — acres	13 064	11 467	12 999	11 229
Part owners — number	47	58	47	54
Land in farms — acres	262 157	294 326	262 157	294 156
Harvested cropland — acres	15 791	18 436	15 791	18 418
Tenants — number	10	12	7	11
Land in farms — acres	9 380	15 786	9 010	15 785
Harvested cropland — acres	1 069	1 605	1 039	1 605
Percent of tenancy	7.5	8.5	5.7	9.0
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Full owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Part owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Tenants — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Percent of tenancy	–	(NA)	–	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	95	89
Land in farms — acres	(NA)	(NA)	243 185	296 974

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership — number	(NA)	(NA)	10	19
Land in farms — acres	(NA)	(NA)	32 754	43 312
Corporation — number	(NA)	(NA)	18	11
Land in farms — acres	(NA)	(NA)	104 328	50 497
Other — number	(NA)	(NA)	–	2
acres	(NA)	(NA)	–	800
Farm operators by age group:[2]				
Under 25 years	1	3	1	1
25 to 34 years	5	10	5	10
35 to 44 years	12	20	10	18
45 to 54 years	40	49	34	44
55 to 64 years	36	36	34	28
65 years and over	21	22	21	20
Average age	54.9	51.9	55.5	52.0
Farm operators by place of residence:[2]				
On farm operated	88	117	84	105
On another farm	1	5	1	5
In a rural area, not on a farm	–		–	
In a city, town, or urban area	6		3	
Farm operators reporting days of work off farm:[2]				
None	45	(NA)	43	(NA)
1 to 49 days	5	19	5	17
50 to 99 days	5	6	5	5
100 to 149 days	9	10	9	7
150 to 199 days	1		1	
200 days and over	23	18	17	12
Farm operators by principal occupation:[2]				
Farming	94	(NA)	91	(NA)
Other	21	(NA)	14	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	–	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	3	(NA)

[1]1969 data are only for farms operated by Blacks. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	7	25	7	25
$40,000 to $99,999	33		33	
$20,000 to $39,999	25	35	25	35
$10,000 to $19,999	30	31	30	31
$5,000 to $9,999	17	16	17	16
$2,500 to $4,999	10	13	10	13
Under $2,500 (see text)	11	20	1	1
$2,000 to $2,499	6	3	(X)	(X)
$1,500 to $1,999	–	5	(X)	(X)
$1,000 to $1,499	2	5	(X)	(X)
Under $1,000 (see text)	3	7	(X)	(X)
Market value of agricultural products sold ($1,000)	4 361	3 352	4 346	3 330
Average per farm (dollars)	32 787	23 943	35 331	27 522
Crops, including hay (farms)	64	63	61	(NA)
Crops, including hay ($1,000)	667	222	663	216
Nursery and greenhouse products (farms)	–		–	–
Nursery and greenhouse products ($1,000)	–		–	–
Forest products (farms)	15	11	15	11
Forest products ($1,000)	317	48	317	48
Livestock, poultry, and their products (farms)	126	134	120	120
Livestock, poultry, and their products ($1,000)	3 377	3 082	3 366	3 067
Poultry and poultry products (farms)	1	(NA)	1	5
Poultry and poultry products ($1,000)	(Z)	(NA)	(Z)	(Z)

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops (farms)	61	(NA)
Crops ($1,000)	663	216
Grains (farms)	9	15
Grains ($1,000)	35	20
Tobacco (farms)	–	–
Tobacco ($1,000)	–	–
Cotton and cottonseed (farms)	–	–
Cotton and cottonseed ($1,000)	–	–
Field seeds, hay, forage, and silage (farms)	59	50
Field seeds, hay, forage, and silage ($1,000)	628	196
Other field crops (farms)	–	–
Other field crops ($1,000)	–	–
Vegetables, sweet corn, and melons (farms)	–	–
Vegetables, sweet corn, and melons ($1,000)	–	–
Fruits, nuts, and berries (farms)	–	–
Fruits, nuts, and berries ($1,000)	–	–
Livestock, poultry, and their products (farms)	120	120
Livestock, poultry, and their products ($1,000)	3 366	3 067
Poultry and poultry products (farms)	1	5
Poultry and poultry products ($1,000)	(Z)	(Z)
Dairy products (farms)	–	1
Dairy products ($1,000)	–	6
Cattle and calves (farms)	119	(NA)
Cattle and calves ($1,000)	3 259	2 973
Hogs and pigs (farms)	4	(NA)
Hogs and pigs ($1,000)	10	88
Sheep, lambs, and wool (farms)	9	
Sheep, lambs, and wool ($1,000)	23	
Other livestock and livestock products (farms)	8	
Other livestock and livestock products ($1,000)	74	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	19	(NA)	12	(NA)
Income from farm-related sources before taxes and expenses[1] (farms)	26	(NA)	24	(NA)
Income from farm-related sources before taxes and expenses[1] ($1,000)	74	(NA)	71	(NA)
Customwork and other agricultural services (farms)	7	15	7	13
Customwork and other agricultural services ($1,000)	6	16	6	12
Recreational services (farms)	2	2	2	2
Recreational services ($1,000)	6	2	6	2
Government farm programs (farms)	12	26	11	25
Government farm programs ($1,000)	10	36	10	35
Rent of farmland or from lease or sale of allotments (farms)	7	(NA)	6	(NA)
Rent of farmland or from lease or sale of allotments ($1,000)	52	(NA)	49	(NA)
Other farm-related sources (farms)	1	(NA)	1	(NA)
Other farm-related sources ($1,000)	1	(NA)	1	(NA)
Expenses for farm-related income sources[1] (farms)	8	(NA)	8	(NA)
Expenses for farm-related income sources[1] ($1,000)	27	(NA)	27	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] (farms)	57
Total family income from off-farm sources[2] ($1,000)	450
Nonfarm business, excluding farm related (farms)	7
Nonfarm business, excluding farm related ($1,000)	66
Cash wages, salaries, commissions, and tips (farms)	38
Cash wages, salaries, commissions, and tips ($1,000)	267
Interest, dividends, or royalties (farms)	35
Interest, dividends, or royalties ($1,000)	81
Federal Social Security, pensions, retirement pay, etc. (farms)	12
Federal Social Security, pensions, retirement pay, etc. ($1,000)	31
Rent income of nonfarm property (farms)	5
Rent income of nonfarm property ($1,000)	5

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses (farms)	132	140	123	121
Total farm production expenses ($1,000)	3 812	2 998	3 794	2 976
Farms with –				
$1 to $999	3	17	–	6
$1,000 to $1,999	3	7	1	
$2,000 to $2,999	2	1	1	1
$3,000 to $4,999	17	7	14	6
$5,000 to $9,999	3	35	3	35
$10,000 to $19,999	43		43	35
$20,000 to $39,999	31	73	31	20
$40,000 to $59,999	13		13	18
$60,000 and over	17		17	
Livestock and poultry purchased (farms)	66	83	61	77
Livestock and poultry purchased ($1,000)	586	1 020	586	1 019
Feed for livestock and poultry purchased (farms)	108	113	100	105
Feed for livestock and poultry purchased ($1,000)	578	183	571	181
Commercially mixed formula feeds (farms)	82	94	79	89
Commercially mixed formula feeds ($1,000)	307	85	305	83
Feed ingredients (farms)	(NA)	(NA)	16	7
Feed ingredients ($1,000)	(NA)	(NA)	37	5
Whole grains (farms)	(NA)	(NA)	61	34
Whole grains ($1,000)	(NA)	(NA)	90	46
Hay, green chop, and silage (farms)	(NA)	(NA)	27	24
Hay, green chop, and silage ($1,000)	(NA)	(NA)	139	47
Animal health costs for livestock and poultry (farms)	(NA)	(NA)	86	(NA)
Animal health costs for livestock and poultry ($1,000)	(NA)	(NA)	58	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased (farms)	38	45	37	39
Seeds, bulbs, plants, and trees purchased ($1,000)	26	10	25	9
Commercial fertilizer purchased (farms)	76	88	76	82
Commercial fertilizer purchased ($1,000)	167	75	167	75
Other agricultural chemicals purchased (farms)	15	(NA)	15	(NA)
Other agricultural chemicals purchased ($1,000)	7	4	7	4
Lime (farms)	(NA)	–	–	–
Lime ($1,000)	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business (farms)	132	140	123	121
Gasoline and other petroleum fuel and oil for farm business ($1,000)	260	158	258	153
Gasoline (farms)	(NA)	(NA)	121	121
Gasoline ($1,000)	(NA)	(NA)	204	126
Diesel oil (farms)	(NA)	(NA)	58	49
Diesel oil ($1,000)	(NA)	(NA)	27	10
LP gas, butane, and propane (farms)	(NA)	(NA)	19	15
LP gas, butane, and propane ($1,000)	(NA)	(NA)	6	2
Motor oil, grease, piped gas, kerosene, and fuel oil (farms)	(NA)	(NA)	123	121
Motor oil, grease, piped gas, kerosene, and fuel oil ($1,000)	(NA)	(NA)	21	15
Hired farm labor (farms)	79	97	78	92
Hired farm labor ($1,000)	398	301	398	300
Contract labor (farms)	18	64	17	12
Contract labor ($1,000)	31	50	30	23
Machine hire and customwork (farms)	29		26	50
Machine hire and customwork ($1,000)	33		33	26
All other production expenses (farms)	129	135	123	120
All other production expenses ($1,000)	1 725	1 199	1 660	1 186

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment ---- farms	129	137	123	120
$1,000	4 420	2 319	4 365	2 256
Average per farm ---- dollars	34 263	16 927	35 490	18 798
Farms by value group:				
$1 to $999	-	4	-	17
$1,000 to $4,999	6	28	5	
$5,000 to $9,999	14	29	10	28
$10,000 to $19,999	26	21	26	21
$20,000 to $29,999	23	55	22	32
$30,000 to $49,999	30		30	14
$50,000 to $69,999	16		16	8
$70,000 and over	14		14	
Selected Machinery and Equipment				
Automobiles ---- farms	118	117	114	106
number	181	156	175	145
mfd in last 5 years, number	114	107	109	102
Motor trucks, including pickups ---- farms	123	126	119	113
number	299	286	293	268
mfd in last 5 years, number	115	126	112	119
Wheel tractors ---- farms	112	126	109	113
number	406	481	400	404
mfd in last 5 years, number	59	124	58	109
Crawler tractors ---- farms	54		53	51
number	61		60	54
mfd in last 5 years, number	2		2	9

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip. — Con.				
Grain and bean combines, self-propelled ---- farms	12	6	12	6
number	12	6	12	6
mfd in last 5 years, number	1	2	1	2
Corn heads for combines ---- farms	-	1	-	1
number	-	1	-	1
mfd in last 5 years, number	-	-	-	-
Other cornpickers and picker-shellers ---- farms	1		1	-
number	1		1	-
mfd in last 5 years, number	1		1	-
Mower conditioners ---- farms	27	(NA)	26	(NA)
number	35	(NA)	34	(NA)
mfd in last 5 years, number	5	(NA)	5	(NA)
Pickup balers ---- farms	65	66	63	63
number	75	73	73	70
mfd in last 5 years, number	23	36	23	35
Windrowers, pull and self-propelled ---- farms	54	(NA)	53	30
number	59	(NA)	58	35
mfd in last 5 years, number	24	(NA)	24	27
Field forage harvesters, shear bar or flywheel type ---- farms	2	(NA)	2	7
number	3	(NA)	3	10
mfd in last 5 years, number	-	(NA)	-	4

Table 7. Cattle and Calves — Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry ---- 1974	123	(X)	117	(X)	126	(X)	120	(X)	3 366
Any cattle, hogs, or sheep ---- 1974	119	(X)	113	(X)	125	(X)	119	(X)	3 291
1969	130	(X)	119	(X)	131	(X)	119	(X)	(NA)
Cattle and calves ---- 1974	119	32 408	113	32 327	124	15 248	119	15 204	3 259
1969	122	34 496	114	34 423	123	17 441	114	17 351	2 973
Farms with —									
1 to 4 ---- 1974	1	4	1	4	1	2	1	2	(Z)
5 to 9 ---- 1974	5	36	2	14	10	66	6	36	8
10 to 19 ---- 1974	3	43	1	18	12	158	11	144	34
20 to 49 ---- 1974	8	308	7	274	27	1 100	27	1 100	266
50 to 99 ---- 1974	9	604	9	604	22	1 656	22	1 656	382
100 to 199 ---- 1974	33	5 088	33	5 088	30	4 393	30	4 393	834
200 to 499 ---- 1974	41	12 173	41	12 173	19	5 728	19	5 728	1 317
500 and over ---- 1974	19	14 152	19	14 152	3	2 145	3	2 145	417
Cows and heifers that had calved ---- 1974	115	19 485	109	19 445	(NA)	(NA)	(NA)	(NA)	(NA)
1969	112	15 997	107	15 962	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows ---- 1974	114	19 453	108	19 415	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	15 932	107	15 899	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows ---- 1974	19	32	18	30	(NA)	(NA)	(NA)	(NA)	(NA)
1969	26	65	24	63	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold ---- 1974	(X)	(X)	(X)	(X)	(NA)	(X)	-	(X)	-
1969	(X)	(X)	(X)	(X)	(NA)	(X)	1	(X)	6

	Inventory, 1974				Sales, 1974 — Farms with sales of $2,500 and over		
	All farms		Farms with sales of $2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	114	19 453	108	19 415			
Farms with —							
1 to 4	1	3	-	-			
5 to 9	6	39	2	14			
10 to 19	6	92	5	82			
20 to 49	10	398	10	398			
50 to 99	14	982	14	982			
100 to 199	41	5 525	41	5 525			
200 to 499	32	9 584	32	9 584			
500 and over	4	2 830	4	2 830			
Milk cows	19	32	18	30			
Farms with —							
1 or 2	17	26	16	24			
3 or 4	2	6	2	6			
5 to 9	-	-	-	-			
10 to 19	-	-	-	-			
20 to 49	-	-	-	-			
50 to 99	-	-	-	-			
100 to 199	-	-	-	-			
200 to 499	-	-	-	-			
500 and over	-	-	-	-			
Cattle sold					106	9 155	2 448
Farms with —							
1 to 4					6	21	5
5 to 9					8	53	10
10 to 19					16	230	50
20 to 49					29	1 014	301
50 to 99					17	1 108	333
100 to 199					18	2 718	588
200 to 499					11	(D)	(D)
500 and over					1	(D)	(D)
Calves sold					66	6 049	810
Farms with —							
1 or 2					5	6	1
3 or 4					2	7	1
5 to 9					3	19	3
10 to 19					4	55	7
20 to 49					17	544	68
50 to 99					16	1 127	136
100 to 199					12	1 653	235
200 to 499					6	(D)	(D)
500 and over					1	(D)	(D)

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969**—Continued

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Heifers and heifer calves	1974	93	5 968
	1969	100	6 206
Beef heifers	1974	93	5 963
Milk heifers	1974	1	5
Steers, steer calves, bulls, and bull calves	1974	102	6 914
	1969	111	12 255

		Sales—Farms with sales of $2,500 and over		
		Farms	Number	Dollars (1,000)
Cattle fattened on grains and concentrates	1974	3	(D)	(D)
	1969	1	7	(NA)
Farms with—				
1 to 9	1974	1	3	1
10 to 19	1974	1	17	4
20 to 49	1974	–	–	–
50 to 99	1974	–	–	–
100 to 199	1974	1	(D)	(D)
200 to 499	1974	–	–	–
500 and over	1974	–	–	–

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	3	21	3	21	5	147	4	121	10
	1969	6	103	5	88	6	218	5	203	(NA)
Farms with—										
1 to 4	1974	1	2	1	2	1	1	1	1	(Z)
5 to 9	1974	1	5	1	5	–	–	–	–	–
10 to 24	1974	1	14	1	14	2	20	2	20	2
25 to 49	1974	–	–	–	–	1	26	–	–	–
50 to 99	1974	–	–	–	–	–	–	–	–	–
100 to 199	1974	–	–	–	–	1	100	1	100	8
200 to 499	1974	–	–	–	–	–	–	–	–	–
500 and over	1974	–	–	–	–	–	–	–	–	–
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	–	–	–	–	–
	1969	(X)	(X)	(X)	(X)	2	50	2	50	(NA)
Sheep and lambs	1974	10	753	10	753	9	587	9	587	(NA)
	1969	18	2 732	16	2 616	18	2 552	16	2 436	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	8	602	[1]4 945
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	9	(X)	23
Goats	1974	(NA)	(NA)	–	–	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	–	–	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	58	518	57	509	7	32	7	32	9
	1969	94	900	(NA)	(NA)	18	98	(NA)	(NA)	(NA)

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Hogs and pigs used or to be used for breeding	1974	1	4
	1969	4	16
Other hogs and pigs	1974	3	17
	1969	4	72
Lambs under 1 year old	1974	5	55
Ewes 1 year old or older	1974	10	687
Rams and wethers	1974	8	11

		Inventory			
		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between—					
December 1 of preceding year and November 30	1974	3	17	2	16
	1969	4	15	4	15
December 1 of preceding year and May 31	1974	3	15	2	14
	1969	4	14	4	14
June 1 and November 30	1974	1	2	1	2
	1969	1	1	1	1

[1]Pounds of wool.

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	14	(X)	13	(X)	1	(X)	1	(X)
	1969	(NA)	(X)	16	(X)	(NA)	(X)	3	(X)
Chickens 3 months old or older	1974	10	294	9	283	–	–	–	–
	1969	17	714	16	649	3	115	3	115
Hens and pullets of laying age	1974	9	286	8	276	–	–	–	–
	1969	17	701	16	636	2	80	2	80
Farms with—									
1 to 99	1974	9	286	8	276	–	–	–	–
100 to 399	1974	–	–	–	–	–	–	–	–
400 to 1,599	1974	–	–	–	–	–	–	–	–
1,600 to 3,199	1974	–	–	–	–	–	–	–	–
3,200 to 9,999	1974	–	–	–	–	–	–	–	–
10,000 to 19,999	1974	–	–	–	–	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	–	–	–	–	–	–	–	–
	1969	–	–	–	–	1	35	1	35
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	1	(Z)	1	(Z)
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	5	(Z)

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—*Continued*

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	8	276	–	–
	1969	16	636	2	80
Hens for table or market egg production	1974	8	276	–	–
Hens for hatching egg production	1974	–	–	–	–
Pullets 3 months old or older	1974	–	–	–	–
	1969	–	–	1	35
Roosters and male chickens for breeding	1974	3	7	–	–
Pullet chicks and pullets under 3 months old	1974	–	–	–	–
Turkeys	1974	4	18	1	8
	1969	–	–	–	–
Turkeys for slaughter	1974	4	18	1	8
Heavy breed	1974	4	18	1	8
Light breed	1974	–	–	–	–
Turkey hens for breeding	1974	–	–	–	–
	1969	–	–	–	–
Other poultry	1974	3	(X)	–	(X)
	1969	4	(X)	–	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	–	–	–	–	(X)	(X)
Sorghums for all purposes	–	–	–	–	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	4	11	178	364	2 990	9 087
Other small grains for grain	26	33	846	989	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	–	(NA)	–	(NA)	–	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	116	124	28 949	30 185	58 082	57 887
Vegetables, sweet corn, or melons for sale	–	–	–	–	(X)	(X)
Land in orchards	–	1	–	(Z)	(X)	(X)
Berries for sale	–	–	–	–	(X)	(X)
Other crops	1	(NA)	20	3	(X)	(X)

	Farms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	–	–	–	–	–	–	–	–	–	–
Corn for silage or green chop (tons, green)	–	–	–	–	–	–	–	–	–	–
Corn for dry fodder, hogged or grazed	–	–	–	–	(X)	(X)	–	–	–	–
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	–	(NA)	–	–	(X)	(X)	–	(NA)	–	–
Alfalfa hay (tons, dry)	72	66	11 644	8 850	27 105	23 429	68	58	11 374	8 136

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Forms	Acres	Quantity	Forms	Acres	Forms	Acres	Forms	Tons	Forms	Tons
Cropland used only for pasture	1974	38	10 884	(X)	27	4 994	8	484	8	37	–	–
	1969	56	12 953	(X)	34	5 861	14	1 702	14	74	–	–
Improved pasture	1974	28	12 963	(X)	14	4 720	9	3 249	9	125	–	–
	1969	21	9 489	(X)	14	5 885	4	530	4	31	–	–
Corn for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Sorghums for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Wheat (bushels)	1974	4	178	2 990	2	70	2	38	2	6	–	–
	1969	10	356	8 937	8	141	3	40	(NA)	3	(NA)	–
Oats (bushels)	1974	14	227	10 309	14	221	1	12	1	1	–	–
	1969	18	344	25 478	16	324	6	129	(NA)	9	(NA)	–
Barley (bushels)	1974	18	517	20 436	13	249	2	48	2	8	–	–
	1969	21	630	32 920	16	457	6	165	(NA)	13	(NA)	–
Rye (bushels)	1974	1	27	1 800	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Other small grains for grain	1974	1	75	(X)	1	75	–	–	–	–	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	113	28 854	57 957	108	27 836	52	10 761	52	771	–	–
	1969	114	29 951	57 531	107	27 676	53	9 214	53	728	–	–
Field seed crops	1974	1	20	(X)	–	–	–	–	–	–	–	–
	1969	1	3	(X)	1	3	–	–	–	–	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	–	–	–	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	(NA)	–	(NA)	–
	1969	–	–	–	–	–	–	–	–	–	–	–
Irish potatoes (hundredweight)	1974	–	–	–	–	–	–	–	(NA)	–	(NA)	–
	1969	–	–	–	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	1974	–	–	(X)	–	–	–	–	(NA)	–	(NA)	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Land in orchards	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	1	(Z)	(X)	1	(Z)	1	(Z)	1	(Z)	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Irrigated land			Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Nursery and greenhouse products 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Other crops 1974	–	–	(X)	–	–	–	–	–	–	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	81	88
$1,000	175	79
Commercial fertilizer—farms	76	67
acres on which used	14 592	11 780
tons	947	858
$1,000	167	75
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	5	–
acres on which used	860	–
$1,000	3	–
Insects on other crops—farms	1	–
acres on which used	17	–
$1,000	1	–
Nematodes in crops—farms	–	–
acres on which used	–	–
$1,000	–	–

	1974	1969
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	1	–
acres on which used	2	–
$1,000	(Z)	–
Weeds or grass in crops—farms	6	14
acres on which used	698	563
$1,000	1	1
Weeds or brush in pasture—farms	1	7
acres on which used	3	132
$1,000	(Z)	(Z)
Weeds on all other land—farms	1	(NA)
acres on which used	14	(NA)
$1,000	(Z)	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	–	1
acres on which used	–	16
$1,000	–	(Z)
Insect control on livestock and poultry—farms	8	21
$1,000	2	2
Other chemicals (see text)—farms	2	(NA)
$1,000	(Z)	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	110	108
Proportion of farms—percent	89.4	89.2
Total land irrigated—acres	38 193	40 311
Average per farm—acres	347.2	373.2
Cropland irrigated—farms	110	108
acres	33 473	34 426
Harvested cropland irrigated—farms	108	107
acres	28 379	28 565
Cropland pasture irrigated—farms	27	34
acres	4 994	5 861
Other cropland irrigated—farms	1	(NA)
acres	100	–
Pasture irrigated, other than cropland pasture—farms	14	14
acres	4 720	5 885
Estimated quantity of irrigation water applied—acre-feet	67 091	88 486
Average per acre irrigated—acre-feet	1.8	2.2
Land irrigated by—		
Furrows or ditches—farms	37	(NA)
acres	12 079	(NA)

	1974	1969
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	2	(NA)
acres	200	(NA)
Other sprinkler systems—farms	39	(NA)
acres	4 312	(NA)
Land in irrigated farms—acres	336 607	373 167
Cropland—acres	40 599	45 626
Harvested cropland—acres	29 264	30 340
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	–	(X)
acres irrigated in most recent year	–	(X)
Farms with artifical drainage—farms	21	21
Proportion of farms—percent	17.1	17.3
Land in farms with drainage—acres	89 066	77 448
Land drained—acres	1 442	2 561
Average per farm—acres	68.7	121.9
Artificial ponds, pits, reservoirs, and earthen tanks—farms	21	(NA)
number	40	(NA)
acres	79	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)—farms	56	46	35
$1,000	4 875	3 331	1 544
Farms by size of debt owed:			
Under $5,000	10	11	6
$5,000 to $9,999	1	6	4
$10,000 to $29,999	12	8	7
$30,000 to $49,999	7	1	7
$50,000 and over	26	20	11

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	46	35	84	58	299	
25 to 149 days	38	86	104	312	76	300
Less than 25 days	41		139		22	
Total contract labor	17	12	(NA)	(NA)	30	23
Farms reporting number of contract workers furnished by contractor	5	(NA)	12	(NA)	11	(NA)

	Total	1974 hired farm workers working—		
		150 days or more	25 to 149 days	Less than 25 days
Farms	78	46	38	41
Cash wages paid $1,000	398	299	76	22
Number of workers	327	84	104	139
Farms with—				
1 worker	14	27	12	17
2 workers	12	9	8	4
3 or 4 workers	22	8	9	8
5 to 9 workers	27	2	9	11
10 workers and over	3	–	–	1

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	747	770	705	693
Land in farms — acres	1 788 805	1 856 141	1 680 690	1 719 928
Average size of farm — acres	2 395	2 411	2 384	2 482
Approximate land area — acres	1 873 216	1 873 216	1 873 216	1 873 216
Proportion in farms — percent	95.5	99.1	89.7	91.8
Value of land and buildings — $1,000	215 744	141 429	205 860	128 628
Average per farm — dollars	288 815	183 674	292 000	185 610
Average per acre — dollars	121	76	122	75
Farms by size:				
1 to 9 acres	20	23	9	13
10 to 49 acres	6	10	3	5
50 to 69 acres	6	–	2	–
70 to 99 acres	3	5	3	1
100 to 139 acres	5	7	5	2
140 to 179 acres	15	14	14	2
180 to 219 acres	2	4	2	2
220 to 259 acres	10	7	7	4
260 to 499 acres	73	54	60	38
500 to 999 acres	91	100	88	90
1,000 to 1,999 acres	208	223	207	216
2,000 acres and over	308	323	305	320

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	586	(NA)
acres	492 500	560 703
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	15	47
acres	3 161	9 158
Cropland on which all crops failed — farms	29	48
acres	11 143	17 214
Cropland in cultivated summer fallow — farms	555	594
acres	458 209	514 864
Cropland idle — farms	53	111
acres	19 987	19 467
Total woodland — farms	14	9
acres	6 389	2 282
Woodland pastured — farms	5	6
acres	613	632

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	712	734	687	675
acres	1 042 021	1 089 365	1 035 129	1 075 623
Harvested cropland — farms	693	716	682	666
acres	530 468	497 754	529 985	494 279
Farms by acres harvested:				
1 to 9 acres	4	2	3	
10 to 19 acres	5	9	1	15
20 to 29 acres	13	4	12	
30 to 49 acres	16	17	13	
50 to 99 acres	37	28	36	9
100 to 199 acres	57	83	57	69
200 to 499 acres	137	172	136	172
500 to 999 acres	249	255	249	255
1,000 acres and over	175	146	175	146
Cropland used only for pasture or grazing — farms	78	122	64	103
acres	16 300	22 494	12 644	20 641
Other cropland (see text) — farms	603	660	586	(NA)
acres	495 253	569 117	492 500	560 703
Total woodland — farms	16	12	14	9
acres	24 254	18 606	6 389	2 282
Other land (see text) — farms	632	650	593	(NA)
acres	722 530	748 170	639 172	642 023
Irrigated land — farms	54	62	50	57
acres	4 311	7 523	3 860	7 228

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured — farms	9	4
acres	5 776	1 650
Other land — farms	593	(NA)
acres	639 172	642 023
Pastureland and rangeland, other than cropland and woodland pasture — farms	391	434
acres	587 434	614 327
Improved pastureland and rangeland — farms	62	81
acres	38 727	34 487
Unimproved pastureland and rangeland — farms	341	411
acres	548 707	579 840
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	492	417
acres	51 738	27 696

Table 2. Farm Operators — Tenure and Characteristics: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	747	770	705	693
Land in farms — acres	1 788 805	1 856 141	1 680 690	1 719 928
Harvested cropland — acres	530 468	497 754	529 985	494 279
Farms by tenure of farm operator:				
Full owners — number	217	207	183	165
Land in farms — acres	322 378	344 107	234 813	233 224
Harvested cropland — acres	72 762	76 611	72 676	75 042
Part owners — number	390	444	385	425
Land in farms — acres	1 250 953	1 327 640	1 230 515	1 307 905
Harvested cropland — acres	392 658	370 857	392 295	370 138
Tenants — number	140	119	137	103
Land in farms — acres	215 474	184 394	215 362	178 799
Harvested cropland — acres	65 048	50 286	65 014	49 099
Percent of tenancy	18.7	15.4	19.4	14.8
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	15	(NA)	15	1
Land in farms — acres	21 610	(NA)	21 610	(D)
Harvested cropland — acres	2 950	(NA)	2 950	(D)
Full owners — number	1	(NA)	1	–
Land in farms — acres	(D)	(NA)	(D)	–
Harvested cropland — acres	(D)	(NA)	(D)	–
Part owners — number	2	(NA)	2	–
Land in farms — acres	(D)	(NA)	(D)	–
Harvested cropland — acres	(D)	(NA)	(D)	–
Tenants — number	12	(NA)	12	1
Land in farms — acres	16 020	(NA)	16 020	(D)
Harvested cropland — acres	450	(NA)	450	(D)
Percent of tenancy	80.0	(NA)	80.0	100.0
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	614	608
Land in farms — acres	(NA)	(NA)	1 366 286	1 398 834

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership — number	(NA)	(NA)	75	69
Land in farms — acres	(NA)	(NA)	250 393	241 462
Corporation — number	(NA)	(NA)	11	12
Land in farms — acres	(NA)	(NA)	54 449	63 862
Other — number	(NA)	(NA)	5	4
acres	(NA)	(NA)	9 562	15 770
Farm operators by age group:[2]				
Under 25 years	22	17	18	14
25 to 34 years	81	105	79	91
35 to 44 years	141	190	129	161
45 to 54 years	193	229	188	216
55 to 64 years	191	158	176	148
65 years and over	100	71	99	63
Average age	50.4	47.9	50.5	48.2
Farm operators by place of residence:[2]				
On farm operated	419	529	405	492
On another farm	32		31	
In a rural area, not on a farm	21	177	21	151
In a city, town, or urban area	152		150	
Farm operators reporting days of work off farm:[2]				
None	362	(NA)	357	(NA)
1 to 49 days	46	90	45	85
50 to 99 days	25	44	25	42
100 to 149 days	24	52	22	46
150 to 199 days	38		36	
200 days and over	72	126	63	83
Farm operators by principal occupation:[2]				
Farming	628	(NA)	600	(NA)
Other	100	(NA)	89	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	30	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	37	(NA)

[1] 1969 data are only for farms operated by Blacks. [2] 1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. **Market Value of Agricultural Products Sold: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	95	82	94	82
$40,000 to $99,999	286		285	
$20,000 to $39,999	161	203	161	203
$10,000 to $19,999	98	223	98	223
$5,000 to $9,999	46	115	46	115
$2,500 to $4,999	20	66	20	63
Under $2,500 (see text)	41	81	1	7
$2,000 to $2,499	5	18	(X)	(X)
$1,500 to $1,999	7	15	(X)	(X)
$1,000 to $1,499	3	14	(X)	(X)
Under $1,000 (see text)	26	34	(X)	(X)
Market value of agricultural products sold ($1,000)	40 058	15 540	39 834	15 138
Average per farm (dollars)	53 625	20 181	56 502	21 844
Crops, including hay (farms)	653	691	646	(NA)
Crops, including hay ($1,000)	35 178	11 493	35 169	11 439
Nursery and greenhouse products (farms)	2		2	–
Nursery and greenhouse products ($1,000)	(D)		(D)	–
Forest products (farms)	–	2	–	1
Forest products ($1,000)	–	2	–	(Z)
Livestock, poultry, and their products (farms)	362	379	336	345
Livestock, poultry, and their products ($1,000)	(D)	4 045	(D)	3 699
Poultry and poultry products (farms)	22	(NA)	21	29
Poultry and poultry products ($1,000)	83	(NA)	82	43

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops (farms)	646	(NA)
Crops ($1,000)	35 169	11 439
Grains (farms)	641	636
Grains ($1,000)	34 796	11 167
Tobacco (farms)	–	–
Tobacco ($1,000)	–	–
Cotton and cottonseed (farms)	–	–
Cotton and cottonseed ($1,000)	–	–
Field seeds, hay, forage, and silage (farms)	59	135
Field seeds, hay, forage, and silage ($1,000)	361	192
Other field crops (farms)	4	12
Other field crops ($1,000)	10	79
Vegetables, sweet corn, and melons (farms)	–	–
Vegetables, sweet corn, and melons ($1,000)	–	–
Fruits, nuts, and berries (farms)	1	–
Fruits, nuts, and berries ($1,000)	2	–
Livestock, poultry, and their products (farms)	336	345
Livestock, poultry, and their products ($1,000)	4 606	3 699
Poultry and poultry products (farms)	21	29
Poultry and poultry products ($1,000)	82	43
Dairy products (farms)	12	20
Dairy products ($1,000)	153	225
Cattle and calves (farms)	321	(NA)
Cattle and calves ($1,000)	3 587	3 096
Hogs and pigs (farms)	36	(NA)
Hogs and pigs ($1,000)	768	334
Sheep, lambs, and wool (farms)	15	
Sheep, lambs, and wool ($1,000)	10	
Other livestock and livestock products (farms)	16	
Other livestock and livestock products ($1,000)	7	

Table 4. **Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	56	(NA)	42	(NA)
Income from farm-related sources before taxes and expenses[1] (farms)	194	(NA)	192	(NA)
Income from farm-related sources before taxes and expenses[1] ($1,000)	1 343	(NA)	1 340	(NA)
Customwork and other agricultural services (farms)	101	111	101	103
Customwork and other agricultural services ($1,000)	841	246	841	225
Recreational services (farms)	2	5	2	4
Recreational services ($1,000)	(Z)	57	(Z)	9
Government farm programs (farms)	46	559	45	525
Government farm programs ($1,000)	72	3 456	72	3 419
Rent of farmland or from lease or sale of allotments (farms)	49	(NA)	48	(NA)
Rent of farmland or from lease or sale of allotments ($1,000)	192	(NA)	190	(NA)
Other farm-related sources (farms)	32	(NA)	32	(NA)
Other farm-related sources ($1,000)	238	(NA)	238	(NA)
Expenses for farm-related income sources[1] (farms)	79	(NA)	78	(NA)
Expenses for farm-related income sources[1] ($1,000)	524	(NA)	523	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] (farms)	407
Total family income from off-farm sources[2] ($1,000)	2 637
Nonfarm business, excluding farm related (farms)	43
Nonfarm business, excluding farm related ($1,000)	312
Cash wages, salaries, commissions, and tips (farms)	195
Cash wages, salaries, commissions, and tips ($1,000)	1 407
Interest, dividends, or royalties (farms)	260
Interest, dividends, or royalties ($1,000)	665
Federal Social Security, pensions, retirement pay, etc. (farms)	63
Federal Social Security, pensions, retirement pay, etc. ($1,000)	169
Rent income of nonfarm property (farms)	49
Rent income of nonfarm property ($1,000)	83

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. **Farm Production Expenses: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses (farms)	747	770	705	693
Total farm production expenses ($1,000)	21 935	11 313	21 652	11 026
Farms with –				
$1 to $999	31	37	4	30
$1,000 to $1,999	19	49	12	
$2,000 to $2,999	22	37	21	26
$3,000 to $4,999	64	82	61	74
$5,000 to $9,999	83	171	81	171
$10,000 to $19,999	153	394	153	226
$20,000 to $39,999	202		202	121
$40,000 to $59,999	101		101	45
$60,000 and over	72		70	
Livestock and poultry purchased (farms)	195	232	173	207
Livestock and poultry purchased ($1,000)	1 056	572	1 048	562
Feed for livestock and poultry purchased (farms)	339	342	309	303
Feed for livestock and poultry purchased ($1,000)	1 232	584	1 141	484
Commercially mixed formula feeds (farms)	275	225	252	205
Commercially mixed formula feeds ($1,000)	578	244	572	237
Feed ingredients (farms)	(NA)	(NA)	58	44
Feed ingredients ($1,000)	(NA)	(NA)	65	31
Whole grains (farms)	(NA)	(NA)	113	107
Whole grains ($1,000)	(NA)	(NA)	268	83
Hay, green chop, and silage (farms)	(NA)	(NA)	71	110
Hay, green chop, and silage ($1,000)	(NA)	(NA)	237	133
Animal health costs for livestock and poultry (farms)	(NA)	(NA)	239	(NA)
Animal health costs for livestock and poultry ($1,000)	(NA)	(NA)	80	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased (farms)	180	181	177	172
Seeds, bulbs, plants, and trees purchased ($1,000)	371	91	369	89
Commercial fertilizer purchased (farms)	248	169	244	164
Commercial fertilizer purchased ($1,000)	1 196	213	1 191	211
Other agricultural chemicals purchased (farms)	498	(NA)	494	(NA)
Other agricultural chemicals purchased ($1,000)	779	210	778	208
Lime (farms)	(NA)	–	–	–
Lime ($1,000)	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business (farms)	732	764	695	690
Gasoline and other petroleum fuel and oil for farm business ($1,000)	2 087	1 239	2 074	1 208
Gasoline (farms)	(NA)	(NA)	682	677
Gasoline ($1,000)	(NA)	(NA)	998	570
Diesel oil (farms)	(NA)	(NA)	628	622
Diesel oil ($1,000)	(NA)	(NA)	816	484
LP gas, butane, and propane (farms)	(NA)	(NA)	177	146
LP gas, butane, and propane ($1,000)	(NA)	(NA)	86	30
Motor oil, grease, piped gas, kerosene, and fuel oil (farms)	(NA)	(NA)	684	690
Motor oil, grease, piped gas, kerosene, and fuel oil ($1,000)	(NA)	(NA)	174	124
Hired farm labor (farms)	343	487	338	458
Hired farm labor ($1,000)	1 050	866	1 002	846
Contract labor (farms)	74	406	74	75
Contract labor ($1,000)	186	557	186	102
Machine hire and customwork (farms)	347		345	351
Machine hire and customwork ($1,000)	881		880	435
All other production expenses (farms)	743	751	705	693
All other production expenses ($1,000)	13 099	6 980	12 903	6 880

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	718	761	681	688
$1,000	31 804	20 698	30 862	19 569
Average per farm—dollars	44 295	27 198	45 319	28 444
Farms by value group:				
$1 to $999	3	10	2	71
$1,000 to $4,999	35	92	34	
$5,000 to $9,999	71	106	46	81
$10,000 to $19,999	101	143	97	135
$20,000 to $29,999	90	410	87	122
$30,000 to $49,999	179		178	159
$50,000 to $69,999	109		109	120
$70,000 and over	130		128	
Selected Machinery and Equipment				
Automobiles—farms	628	692	597	643
number	960	1 065	909	958
mfd in last 5 years, number	645	702	606	656
Motor trucks, including pickups—farms	690	739	653	671
number	2 621	2 409	2 524	2 240
mfd in last 5 years, number	903	797	856	714
Wheel tractors—farms	663	715	632	645
number	1 558	1 648	1 493	1 386
mfd in last 5 years, number	387	534	356	476
Crawler tractors—farms	94		91	129
number	110		104	155
mfd in last 5 years, number	7		7	32

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip.—Con.				
Grain and bean combines, self-propelled—farms	490	520	489	506
number	658	715	657	701
mfd in last 5 years, number	127	303	126	301
Corn heads for combines—farms	2	5	1	3
number	3	5	2	3
mfd in last 5 years, number	1	–	–	–
Other cornpickers and picker-shellers—farms	24		24	2
number	24		24	2
mfd in last 5 years, number	–		–	–
Mower conditioners—farms	28	(NA)	28	(NA)
number	32	(NA)	32	(NA)
mfd in last 5 years, number	7	(NA)	7	(NA)
Pickup balers—farms	200	238	196	228
number	208	250	204	240
mfd in last 5 years, number	59	110	56	108
Windrowers, pull and self-propelled—farms	137	(NA)	133	153
number	143	(NA)	139	158
mfd in last 5 years, number	25	(NA)	24	52
Field forage harvesters, shear bar or flywheel type—farms	21	(NA)	19	18
number	24	(NA)	22	18
mfd in last 5 years, number	6	(NA)	5	9

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	371	(X)	345	(X)	362	(X)	336	(X)	4 606
Any cattle, hogs, or sheep—1974	357	(X)	331	(X)	358	(X)	332	(X)	4 365
1969	369	(X)	335	(X)	365	(X)	336	(X)	(NA)
Cattle and calves—1974	345	38 807	319	35 729	347	21 871	321	20 190	3 587
1969	347	39 357	320	34 675	347	23 498	321	20 415	3 096
Farms with—									
1 to 4—1974	14	40	11	30	35	85	23	60	16
5 to 9—1974	13	89	12	84	39	264	32	212	40
10 to 19—1974	26	386	18	263	46	654	41	590	116
20 to 49—1974	92	3 043	80	2 699	93	3 057	93	3 057	569
50 to 99—1974	77	5 548	77	5 548	78	5 472	78	5 472	1 011
100 to 199—1974	72	9 905	72	9 905	43	5 956	42	5 836	1 013
200 to 499—1974	44	12 790	44	12 790	10	2 805	10	(D)	(D)
500 and over—1974	7	7 006	5	4 410	3	3 578	2	(D)	(D)
Cows and heifers that had calved—1974	325	23 392	303	21 142	(NA)	(NA)	(NA)	(NA)	(NA)
1969	316	24 939	295	21 401	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	321	23 141	300	20 897	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	24 480	285	20 944	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	55	251	49	245	(NA)	(NA)	(NA)	(NA)	(NA)
1969	77	459	75	457	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	12	(X)	153
1969	(X)	(X)	(X)	(X)	(NA)	(X)	20	(X)	225

	Inventory, 1974				Sales, 1974—Farms with sales of $2,500 and over		
	All farms		Farms with sales of $2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	321	23 141	300	20 897			
Forms with—							
1 to 4	12	36	11	35			
5 to 9	26	189	23	164			
10 to 19	42	563	34	451			
20 to 49	95	3 083	88	2 883			
50 to 99	77	5 417	77	5 417			
100 to 199	46	6 089	46	6 089			
200 to 499	19	4 574	18	4 318			
500 and over	4	3 190	3	1 540			
Milk cows	55	251	49	245			
Forms with—							
1 or 2	49	62	43	56			
3 or 4	3	9	3	9			
5 to 9	–	–	–	–			
10 to 19	–	–	–	–			
20 to 49	1	(D)	1	(D)			
50 to 99	2	(D)	2	(D)			
100 to 199	–	–	–	–			
200 to 499	–	–	–	–			
500 and over	–	–	–	–			
Cattle sold					257	10 158	2 277
Forms with—							
1 to 4					47	119	29
5 to 9					46	301	62
10 to 19					36	520	120
20 to 49					75	2 319	562
50 to 99					34	2 300	540
100 to 199					15	2 239	551
200 to 499					3	(D)	(D)
500 and over					1	(D)	(D)
Calves sold					200	10 032	1 310
Forms with—							
1 or 2					14	21	3
3 or 4					5	15	3
5 to 9					14	97	16
10 to 19					32	490	78
20 to 49					68	2 289	291
50 to 99					36	2 403	314
100 to 199					27	3 479	425
200 to 499					4	1 238	180
500 and over					–	–	–

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969**—Continued

		Inventory—Farms with sales of $2,500 and over		Sales—Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Dollars (1,000)
Heifers and heifer calves	1974	252	8 328	39	2 156	422
	1969	269	7 543	6	191	(NA)
Beef heifers	1974	248	8 205			
Milk heifers	1974	15	123			
Steers, steer calves, bulls, and bull calves	1974	274	6 259			
	1969	291	5 731			
Cattle fattened on grains and concentrates	1974			39	2 156	422
	1969			6	191	(NA)
Farms with—						
1 to 9	1974			23	80	25
10 to 19	1974			1	13	4
20 to 49	1974			11	338	116
50 to 99	1974			2	(D)	(D)
100 to 199	1974			1	(D)	(D)
200 to 499	1974			–	–	–
500 and over	1974			1	(D)	(D)

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Forms with sales of $2,500 and over		All farms		Forms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	39	5 035	39	5 035	36	10 531	36	10 531	768
	1969	64	5 849	56	5 625	57	5 776	54	5 719	(NA)
Farms with—										
1 to 4	1974	8	23	8	23	3	9	3	9	1
5 to 9	1974	9	58	9	58	4	29	4	29	2
10 to 24	1974	6	83	6	83	4	63	4	63	4
25 to 49	1974	2	85	2	85	3	105	3	105	9
50 to 99	1974	4	242	4	242	7	495	7	495	35
100 to 199	1974	4	542	4	542	6	(D)	6	(D)	(D)
200 to 499	1974	3	852	3	852	2	(D)	2	(D)	(D)
500 and over	1974	3	3 150	3	3 150	7	8 281	7	8 281	631
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	4	483	4	483	10
	1969	(X)	(X)	(X)	(X)	10	523	10	523	(NA)
Sheep and lambs	1974	16	430	14	378	15	372	13	340	(NA)
	1969	19	1 676	18	1 649	21	2 240	20	2 237	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	12	310	[1]3 729
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	15	(X)	10
Goats	1974	(NA)	(NA)	–	–	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	2	2	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	128	1 000	118	524	17	31	15	28	6
	1969	210	1 338	(NA)	(NA)	25	70	(NA)	(NA)	(NA)

		Inventory—Farms with sales of $2,500 and over		Inventory			
				All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	1974	29	497				
	1969	42	836				
Other hogs and pigs	1974	36	4 538				
	1969	55	4 789				
Lambs under 1 year old	1974	11	61				
Ewes 1 year old or older	1974	10	291				
Rams and wethers	1974	12	26				
Litters of pigs farrowed between—							
December 1 of preceding year and November 30	1974			30	933	30	933
	1969			48	979	46	973
December 1 of preceding year and May 31	1974			27	571	27	571
	1969			40	450	38	446
June 1 and November 30	1974			22	362	22	362
	1969			41	529	39	527

[1]Pounds of wool.

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	90	(X)	86	(X)	4	(X)	3	(X)
	1969	(NA)	(X)	114	(X)	(NA)	(X)	19	(X)
Chickens 3 months old or older	1974	90	9 985	86	9 837	4	(D)	3	(D)
	1969	119	11 445	106	10 335	21	4 293	17	3 853
Hens and pullets of laying age	1974	88	7 756	84	7 608	4	(D)	3	(D)
	1969	113	10 410	104	10 100	15	3 800	15	3 800
Farms with—									
1 to 99	1974	85	2 531	81	2 383	3	85	2	55
100 to 399	1974	2	(D)	2	(D)	–	–	–	–
400 to 1,599	1974	–	–	–	–	–	–	–	–
1,600 to 3,199	1974	–	–	–	–	–	–	–	–
3,200 to 9,999	1974	1	(D)	1	(D)	1	(D)	1	(D)
10,000 to 19,999	1974	–	–	–	–	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	10	615	10	615	1	30	–	–
	1969	1	60	1	60	–	–	–	–
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	22	83	21	82
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	29	43

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	84	7 608	3	(D)
	1969	104	10 100	15	3 800
Hens for table or market egg production	1974	84	7 554	3	(D)
Hens for hatching egg production	1974	2	54	–	–
Pullets 3 months old or older	1974	3	2 020	–	–
	1969	3	75	2	24
Roosters and male chickens for breeding	1974	41	209	–	–
Pullet chicks and pullets under 3 months old	1974	2	180	–	–
Turkeys	1974	2	27	–	–
	1969	2	4	–	–
Turkeys for slaughter	1974	2	15	–	–
Heavy breed	1974	2	15	–	–
Light breed	1974	–	–	–	–
Turkey hens for breeding	1974	1	12	–	–
	1969	1	3	–	–
Other poultry	1974	6	(X)	1	(X)
	1969	18	(X)	4	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Forms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	4	5	153	288	(X)	(X)
Sorghums for all purposes	–	–	–	–	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	642	667	470 457	351 584	10 521 305	7 437 399
Other small grains for grain	255	486	37 570	113 429	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	5	(NA)	10	(NA)	2 112	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	236	321	22 431	30 916	30 300	37 362
Vegetables, sweet corn, or melons for sale	1	–	(Z)	–	(X)	(X)
Land in orchards	1	–	5	–	(X)	(X)
Berries for sale	–	–	–	–	(X)	(X)
Other crops	5	(NA)	30	1 629	(X)	(X)

	Farms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	–	–	–	–	–	–	–	–	–	–
Corn for silage or green chop (tons, green)	3	3	73	227	784	2 899	2	2	43	187
Corn for dry fodder, hogged or grazed	–	1	–	21	(X)	(X)	–	–	–	–
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	–	(NA)	–	–	(X)	(X)	–	(NA)	–	–
Alfalfa hay (tons, dry)	83	84	5 979	7 693	11 661	13 862	36	43	2 445	3 389

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for posture	1974	64	12 644	(X)	1	60	4	225	4	11	–	–
	1969	103	20 641	(X)	3	125	5	255	5	14	–	–
Improved pasture	1974	62	38 727	(X)	1	35	8	1 360	8	78	–	–
	1969	81	34 487	(X)	8	1 341	4	475	4	28	–	–
Corn for all purposes	1974	3	73	(X)	2	43	2	43	2	8	–	–
	1969	4	248	(X)	2	187	2	200	2	35	–	–
Sorghums for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Wheat (bushels)	1974	637	470 411	10 519 871	5	612	197	141 663	155	3 075	51	2 470
	1969	628	349 391	7 399 947	7	540	118	62 323	(NA)	1 332	(NA)	690
Oats (bushels)	1974	51	2 415	68 710	1	30	14	1 257	14	38	–	–
	1969	232	19 247	681 345	1	30	21	1 466	(NA)	48	(NA)	–
Barley (bushels)	1974	232	34 615	953 586	4	51	59	9 739	51	281	8	58
	1969	331	91 145	2 920 896	2	324	56	16 836	(NA)	298	(NA)	275
Rye (bushels)	1974	5	270	6 943	–	–	2	126	2	12	–	–
	1969	9	1 680	20 156	–	–	1	7	(NA)	(Z)	(NA)	–
Other small grains for grain	1974	2	192	(X)	–	–	–	–	–	–	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	229	22 177	29 726	42	3 017	20	1 515	20	122	–	–
	1969	308	30 508	36 776	49	4 374	13	765	13	63	–	–
Field seed crops	1974	3	30	(X)	1	5	–	–	–	–	–	–
	1969	8	371	(X)	–	–	2	52	2	1	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Irish potatoes (hundredweight)	1974	5	10	2 112	1	2	–	–	–	–	–	–
	1969	7	12	1 864	1	8	3	10	(NA)	8	(NA)	–
Vegetables, sweet corn, or melons for sale	1974	1	(Z)	(X)	1	(Z)	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Land in orchards	1974	1	5	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Irrigated land		Commercial fertilizer used					
				Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Nursery and greenhouse products 1974	2	(Z)	(X)	1	(Z)	2	(Z)	2	(Z)	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Other crops 1974	–	–	(X)	–	–	–	–	–	–	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	538	514
$1,000	1 969	419
Commercial fertilizer—farms	244	142
acres on which used	155 930	82 390
tons	6 153	2 793
$1,000	1 191	211
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	12	4
acres on which used	1 159	301
$1,000	7	1
Insects on other crops—farms	121	15
acres on which used	78 537	7 093
$1,000	296	6
Nematodes in crops—farms	4	–
acres on which used	521	–
$1,000	11	–
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	6	24
acres on which used	4 459	19 053
$1,000	9	11
Weeds or grass in crops—farms	356	448
acres on which used	307 268	331 998
$1,000	423	179
Weeds or brush in pasture—farms	3	10
acres on which used	1 040	769
$1,000	2	1
Weeds on all other land—farms	12	(NA)
acres on which used	915	(NA)
$1,000	4	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	2	7
acres on which used	715	252
$1,000	4	1
Insect control on livestock and poultry—farms	38	86
$1,000	7	6
Other chemicals (see text)—farms	44	(NA)
$1,000	15	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	50	57
Proportion of farms—percent	7.1	8.2
Total land irrigated—acres	3 860	7 228
Average per farm—acres	77.2	126.8
Cropland irrigated—farms	49	55
acres	3 825	5 887
Harvested cropland irrigated—farms	48	55
acres	3 761	5 643
Cropland pasture irrigated—farms	1	3
acres	60	125
Other cropland irrigated—farms	1	(NA)
acres	4	119
Pasture irrigated, other than cropland pasture—farms	1	8
acres	35	1 341
Estimated quantity of irrigation water applied—acre-feet	6 630	9 012
Average per acre irrigated—acre-feet	1.7	1.2
Land irrigated by—		
Furrows or ditches—farms	16	(NA)
acres	1 149	(NA)
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	3	(NA)
acres	615	(NA)
Other sprinkler systems—farms	10	(NA)
acres	477	(NA)
Land in irrigated farms—acres	195 688	221 807
Cropland—acres	58 240	84 878
Harvested cropland—acres	31 644	34 576
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	7	(X)
acres irrigated in most recent year	850	(X)
Farms with artifical drainage—farms	13	26
Proportion of farms—percent	1.8	3.7
Land in farms with drainage—acres	50 786	77 878
Land drained—acres	769	2 613
Average per farm—acres	59.2	100.5
Artificial ponds, pits, reservoirs, and earthen tanks—farms	287	(NA)
number	1 163	(NA)
acres	3 561	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)—farms	317	246	187
$1,000	28 148	21 886	6 262
Farms by size of debt owed:			
Under $5,000	29	16	31
$5,000 to $9,999	26	16	21
$10,000 to $29,999	69	50	78
$30,000 to $49,999	58	52	28
$50,000 and over	135	112	29

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	101	122	169	170	587	
25 to 149 days	156	402	332	1 105	281	846
Less than 25 days	203		824		134	
Total contract labor	74	75	(NA)	(NA)	186	102
Farms reporting number of contract workers furnished by contractor	42	(NA)	150	(NA)	96	(NA)

	Total	1974 hired farm workers working—		
		150 days or more	25 to 149 days	Less than 25 days
Farms	338	101	156	203
Cash wages paid—$1,000	1 002	587	281	134
Number of workers	1 325	169	332	824
Farms with—				
1 worker	109	71	80	69
2 workers	65	19	25	44
3 or 4 workers	86	6	41	51
5 to 9 workers	54	4	9	23
10 workers and over	24	1	1	16

Table 1. **Farms, Land in Farms, and Land Use: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	160	188	125	128
Land in farms — acres	337 534	400 759	323 717	383 641
Average size of farm — acres	2 110	2 132	2 590	2 997
Approximate land area — acres	1 057 536	1 057 536	1 057 536	1 057 536
Proportion in farms — percent	31.9	37.9	30.6	36.3
Value of land and buildings — $1,000	36 977	22 478	33 676	20 356
Average per farm — dollars	231 105	119 564	269 407	159 032
Average per acre — dollars	110	56	104	53
Farms by size:				
1 to 9 acres	8	13	5	4
10 to 49 acres	10	14	1	1
50 to 69 acres	4	14	3	1
70 to 99 acres	14	4	8	–
100 to 139 acres	5	3	2	3
140 to 179 acres	3	9	2	4
180 to 219 acres	6	6	1	2
220 to 259 acres	5	3	4	3
260 to 499 acres	14	17	13	9
500 to 999 acres	23	20	20	18
1,000 to 1,999 acres	21	34	20	33
2,000 acres and over	47	51	46	50

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	30	(NA)
acres	11 280	16 498
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	2	9
acres	(D)	661
Cropland on which all crops failed — farms	9	–
acres	1 443	–
Cropland in cultivated summer fallow — farms	19	23
acres	8 708	15 448
Cropland idle — farms	1	8
acres	(D)	389
Total woodland — farms	25	36
acres	24 017	21 004
Woodland pastured — farms	23	29
acres	17 476	15 956

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	139	173	115	123
acres	52 974	66 374	51 439	63 063
Harvested cropland — farms	127	141	112	116
acres	33 704	36 968	33 437	36 454
Farms by acres harvested:				
1 to 9 acres	7	9	1	13
10 to 19 acres	8	6	5	
20 to 29 acres	3	11	2	
30 to 49 acres	8	10	3	
50 to 99 acres	33	17	33	15
100 to 199 acres	24	25	24	25
200 to 499 acres	25	45	25	45
500 to 999 acres	15	12	15	12
1,000 acres and over	4	6	4	6
Cropland used only for pasture or grazing — farms	64	84	44	53
acres	7 985	12 722	6 722	10 111
Other cropland (see text) — farms	31	34	30	(NA)
acres	11 285	16 684	11 280	16 498
Total woodland — farms	36	46	25	36
acres	29 867	21 804	24 017	21 004
Other land (see text) — farms	133	138	109	(NA)
acres	254 693	312 581	248 261	299 574
Irrigated land — farms	97	99	86	84
acres	17 132	22 488	16 872	22 007

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured — farms	5	7
acres	6 541	5 048
Other land — farms	109	(NA)
acres	248 261	299 574
Pastureland and rangeland, other than cropland and woodland pasture — farms	92	97
acres	240 428	292 135
Improved pastureland and rangeland — farms	26	25
acres	11 456	5 754
Unimproved pastureland and rangeland — farms	75	90
acres	228 972	286 381
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	71	79
acres	7 833	7 439

Table 2. **Farm Operators — Tenure and Characteristics: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	160	188	125	128
Land in farms — acres	337 534	400 759	323 717	383 641
Harvested cropland — acres	33 704	36 968	33 437	36 454
Farms by tenure of farm operator:				
Full owners — number	109	114	82	62
Land in farms — acres	126 827	120 961	116 856	104 573
Harvested cropland — acres	18 460	10 250	18 315	9 788
Part owners — number	43	62	37	58
Land in farms — acres	189 957	264 941	186 201	264 691
Harvested cropland — acres	12 974	24 395	12 882	24 343
Tenants — number	8	12	6	8
Land in farms — acres	20 750	14 857	20 660	14 377
Harvested cropland — acres	2 270	2 323	2 240	2 323
Percent of tenancy	5.0	6.3	4.8	6.2
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	2	(NA)	2	–
Land in farms — acres	378	(NA)	378	–
Harvested cropland — acres	80	(NA)	80	–
Full owners — number	2	(NA)	2	–
Land in farms — acres	378	(NA)	378	–
Harvested cropland — acres	80	(NA)	80	–
Part owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Tenants — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Percent of tenancy	–	(NA)	–	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	104	102
Land in farms — acres	(NA)	(NA)	218 259	270 316

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership — number	(NA)	(NA)	14	20
Land in farms — acres	(NA)	(NA)	59 648	(D)
Corporation — number	(NA)	(NA)	5	5
Land in farms — acres	(NA)	(NA)	(D)	47 240
Other — number	(NA)	(NA)	2	1
acres	(NA)	(NA)	(D)	(D)
Farm operators by age group:[2]				
Under 25 years	1	6	1	2
25 to 34 years	15	12	14	7
35 to 44 years	23	37	18	27
45 to 54 years	40	42	30	32
55 to 64 years	37	61	31	45
65 years and over	36	30	24	15
Average age	54.0	51.8	53.3	51.9
Farm operators by place of residence:[2]				
On farm operated	106	150	86	99
On another farm	3		2	
In a rural area, not on a farm	2	23	2	20
In a city, town, or urban area	19		16	
Farm operators reporting days of work off farm:[2]				
None	69	(NA)	55	(NA)
1 to 49 days	4	18	4	16
50 to 99 days	6	9	6	8
100 to 149 days	6	21	6	7
150 to 199 days	2		2	
200 days and over	46	49	28	16
Farm operators by principal occupation:[2]				
Farming	98	(NA)	84	(NA)
Other	54	(NA)	34	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	1	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	3	(NA)

[1] 1969 data are only for farms operated by Blacks. [2] 1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	3	19	3	19
$40,000 to $99,999	21		21	
$20,000 to $39,999	20	30	20	30
$10,000 to $19,999	25	33	25	33
$5,000 to $9,999	29	29	29	29
$2,500 to $4,999	25	17	25	16
Under $2,500 (see text)	37	60	2	1
$2,000 to $2,499	3	10	(X)	(X)
$1,500 to $1,999	7	11	(X)	(X)
$1,000 to $1,499	11	13	(X)	(X)
Under $1,000 (see text)	16	26	(X)	(X)
Market value of agricultural products sold ($1,000)	3 104	3 055	3 069	2 987
Average per farm (dollars)	19 400	16 252	24 548	23 338
Crops, including hay (farms)	66	82	61	(NA)
Crops, including hay ($1,000)	915	444	909	436
Nursery and greenhouse products (farms)	-		-	-
Nursery and greenhouse products ($1,000)	-		-	-
Forest products (farms)	11	7	11	3
Forest products ($1,000)	43	15	43	15
Livestock, poultry, and their products (farms)	140	165	112	120
Livestock, poultry, and their products ($1,000)	2 146	2 596	2 117	2 537
Poultry and poultry products (farms)	19	(NA)	8	16
Poultry and poultry products ($1,000)	13	(NA)	12	14

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops (farms)	61	(NA)
Crops ($1,000)	909	436
Grains (farms)	24	37
Grains ($1,000)	663	316
Tobacco (farms)	-	-
Tobacco ($1,000)	-	-
Cotton and cottonseed (farms)	-	-
Cotton and cottonseed ($1,000)	-	-
Field seeds, hay, forage, and silage (farms)	37	33
Field seeds, hay, forage, and silage ($1,000)	240	106
Other field crops (farms)	1	3
Other field crops ($1,000)	(Z)	9
Vegetables, sweet corn, and melons (farms)	1	1
Vegetables, sweet corn, and melons ($1,000)	5	5
Fruits, nuts, and berries (farms)	1	-
Fruits, nuts, and berries ($1,000)	(Z)	-
Livestock, poultry, and their products (farms)	112	120
Livestock, poultry, and their products ($1,000)	2 117	2 537
Poultry and poultry products (farms)	8	16
Poultry and poultry products ($1,000)	12	14
Dairy products (farms)	7	12
Dairy products ($1,000)	226	110
Cattle and calves (farms)	110	(NA)
Cattle and calves ($1,000)	1 717	2 240
Hogs and pigs (farms)	16	(NA)
Hogs and pigs ($1,000)	122	172
Sheep, lambs, and wool (farms)	11	
Sheep, lambs, and wool ($1,000)	27	
Other livestock and livestock products (farms)	15	
Other livestock and livestock products ($1,000)	14	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	54	(NA)	34	(NA)
Income from farm-related sources before taxes and expenses[1] (farms)	42	(NA)	36	(NA)
Income from farm-related sources before taxes and expenses[1] ($1,000)	140	(NA)	126	(NA)
Customwork and other agricultural services (farms)	10	19	9	14
Customwork and other agricultural services ($1,000)	4	17	4	4
Recreational services (farms)	1	2	1	1
Recreational services ($1,000)	6	(D)	6	(Z)
Government farm programs (farms)	26	48	23	44
Government farm programs ($1,000)	61	131	61	129
Rent of farmland or from lease or sale of allotments (farms)	10	(NA)	8	(NA)
Rent of farmland or from lease or sale of allotments ($1,000)	68	(NA)	55	(NA)
Other farm-related sources (farms)	1	(NA)	1	(NA)
Other farm-related sources ($1,000)	1	(NA)	1	(NA)
Expenses for farm-related income sources[1] (farms)	11	(NA)	8	(NA)
Expenses for farm-related income sources[1] ($1,000)	26	(NA)	17	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] (farms)	77
Total family income from off-farm sources[2] ($1,000)	689
Nonfarm business, excluding farm related (farms)	14
Nonfarm business, excluding farm related ($1,000)	188
Cash wages, salaries, commissions, and tips (farms)	48
Cash wages, salaries, commissions, and tips ($1,000)	329
Interest, dividends, or royalties (farms)	39
Interest, dividends, or royalties ($1,000)	55
Federal Social Security, pensions, retirement pay, etc. (farms)	16
Federal Social Security, pensions, retirement pay, etc. ($1,000)	41
Rent income of nonfarm property (farms)	16
Rent income of nonfarm property ($1,000)	76

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses (farms)	160	188	125	128
Total farm production expenses ($1,000)	3 002	2 336	2 942	2 245
Farms with —				
$1 to $999	9	18	-	4
$1,000 to $1,999	23	32	6	
$2,000 to $2,999	7	16	4	8
$3,000 to $4,999	13	23	8	19
$5,000 to $9,999	39	37	38	35
$10,000 to $19,999	27		27	32
$20,000 to $39,999	23	62	23	15
$40,000 to $59,999	7		7	15
$60,000 and over	12		12	
Livestock and poultry purchased (farms)	80	89	60	70
Livestock and poultry purchased ($1,000)	348	371	331	364
Feed for livestock and poultry purchased (farms)	130	155	99	111
Feed for livestock and poultry purchased ($1,000)	604	266	583	249
Commercially mixed formula feeds (farms)	71	98	61	82
Commercially mixed formula feeds ($1,000)	161	124	157	120
Feed ingredients (farms)	(NA)	(NA)	18	18
Feed ingredients ($1,000)	(NA)	(NA)	22	17
Whole grains (farms)	(NA)	(NA)	71	35
Whole grains ($1,000)	(NA)	(NA)	164	54
Hay, green chop, and silage (farms)	(NA)	(NA)	45	37
Hay, green chop, and silage ($1,000)	(NA)	(NA)	241	58
Animal health costs for livestock and poultry (farms)	(NA)	(NA)	90	(NA)
Animal health costs for livestock and poultry ($1,000)	(NA)	(NA)	49	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased (farms)	52	57	41	35
Seeds, bulbs, plants, and trees purchased ($1,000)	29	11	29	10
Commercial fertilizer purchased (farms)	46	55	44	51
Commercial fertilizer purchased ($1,000)	165	46	164	45
Other agricultural chemicals purchased (farms)	31	(NA)	26	(NA)
Other agricultural chemicals purchased ($1,000)	32	7	32	6
Lime (farms)	(NA)	-	-	-
Lime ($1,000)	(NA)	-	-	-
Gasoline and other petroleum fuel and oil for farm business (farms)	143	188	124	128
Gasoline and other petroleum fuel and oil for farm business ($1,000)	270	171	266	161
Gasoline (farms)	(NA)	(NA)	122	128
Gasoline ($1,000)	(NA)	(NA)	196	119
Diesel oil (farms)	(NA)	(NA)	54	53
Diesel oil ($1,000)	(NA)	(NA)	37	22
LP gas, butane, and propane (farms)	(NA)	(NA)	10	29
LP gas, butane, and propane ($1,000)	(NA)	(NA)	7	3
Motor oil, grease, piped gas, kerosene, and fuel oil (farms)	(NA)	(NA)	123	128
Motor oil, grease, piped gas, kerosene, and fuel oil ($1,000)	(NA)	(NA)	25	16
Hired farm labor (farms)	59	98	52	89
Hired farm labor ($1,000)	243	219	242	216
Contract labor (farms)	15	61	15	9
Contract labor ($1,000)	14	41	14	9
Machine hire and customwork (farms)	42		38	51
Machine hire and customwork ($1,000)	43		43	25
All other production expenses (farms)	144	170	125	128
All other production expenses ($1,000)	1 254	1 203	1 189	1 161

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	154	185	122	126
$1,000	3 332	1 983	2 986	1 802
Average per farm—dollars	21 639	10 721	24 479	14 300
Forms by value group:				
$1 to $999	–	6	–	29
$1,000 to $4,999	25	67	17	
$5,000 to $9,999	28	47	15	32
$10,000 to $19,999	31	33	26	33
$20,000 to $29,999	36	32	32	20
$30,000 to $49,999	23		21	10
$50,000 to $69,999	6		6	2
$70,000 and over	5		5	
Selected Machinery and Equipment				
Automobiles—farms	132	159	103	109
number	188	233	151	167
mfd in last 5 years, number	114	136	91	112
Motor trucks, including pickups—farms	141	175	113	121
number	336	393	285	306
mfd in last 5 years, number	97	134	79	107
Wheel tractors—farms	140	151	113	119
number	375	434	319	326
mfd in last 5 years, number	49	77	36	60
Crawler tractors—farms	31		30	37
number	35		34	39
mfd in last 5 years, number	1		1	2

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip.—Con.				
Grain and bean combines, self-propelled—farms	23	31	23	31
number	29	37	29	37
mfd in last 5 years, number	6	10	6	10
Corn heads for combines—farms	–	2	–	1
number	–	2	–	1
mfd in last 5 years, number	–	–	–	–
Other cornpickers and picker-shellers—farms	4		4	1
number	4		4	1
mfd in last 5 years, number	–		–	–
Mower conditioners—farms	37	(NA)	34	(NA)
number	38	(NA)	35	(NA)
mfd in last 5 years, number	6	(NA)	6	(NA)
Pickup balers—farms	78	81	69	65
number	82	84	73	68
mfd in last 5 years, number	7	19	7	15
Windrowers, pull and self-propelled—farms	53	(NA)	50	44
number	55	(NA)	52	52
mfd in last 5 years, number	12	(NA)	12	15
Field forage harvesters, sheor bor or flywheel type—farms	4	(NA)	3	6
number	4	(NA)	3	8
mfd in last 5 years, number	1	(NA)	1	–

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Forms	Number	Forms	Number	Forms	Number	Forms	Number	Dollars (1,000)
Any livestock or poultry—1974	143	(X)	111	(X)	140	(X)	112	(X)	2 117
Any cattle, hogs, or sheep—1974	140	(X)	111	(X)	140	(X)	112	(X)	1 865
1969	157	(X)	117	(X)	162	(X)	120	(X)	(NA)
Cattle and calves—1974	138	22 029	110	21 565	129	11 229	110	11 103	1 717
1969	148	24 801	114	24 302	158	15 620	118	15 279	2 240
Farms with—									
1 to 4—1974	9	31	–	–	11	35	9	30	5
5 to 9—1974	6	36	2	12	19	129	4	28	5
10 to 19—1974	13	211	7	114	11	153	9	133	22
20 to 49—1974	30	964	21	652	35	1 104	35	1 104	183
50 to 99—1974	27	2 014	27	2 014	21	1 478	21	1 478	227
100 to 199—1974	24	3 331	24	3 331	15	2 090	15	2 090	392
200 to 499—1974	17	5 910	17	5 910	15	(D)	15	(D)	(D)
500 and over—1974	12	9 532	12	9 532	2	(D)	2	(D)	(D)
Cows and heifers that had calved—1974	129	13 874	108	13 738	(NA)	(NA)	(NA)	(NA)	(NA)
1969	135	16 553	108	16 329	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	121	13 588	103	13 474	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	16 201	101	16 006	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	48	286	36	264	(NA)	(NA)	(NA)	(NA)	(NA)
1969	54	352	43	323	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	7	(X)	226
1969	(X)	(X)	(X)	(X)	(NA)	(X)	12	(X)	110

	Inventory, 1974				Sales, 1974—Forms with sales of $2,500 and over		
	All farms		Farms with sales of $2,500 and over				
	Forms	Number	Forms	Number	Forms	Number	Dollars (1,000)
Beef cows	121	13 588	103	13 474			
Farms with—							
1 to 4	15	35	3	5			
5 to 9	3	16	2	10			
10 to 19	12	168	8	119			
20 to 49	26	765	25	736			
50 to 99	31	2 149	31	2 149			
100 to 199	10	1 418	10	1 418			
200 to 499	18	5 413	18	5 413			
500 and over	6	3 624	6	3 624			
Milk cows	48	286	36	264			
Farms with—							
1 or 2	34	47	24	31			
3 or 4	7	25	5	19			
5 to 9	2	13	2	13			
10 to 19	1	11	1	11			
20 to 49	3	114	3	114			
50 to 99	1	76	1	76			
100 to 199	–	–	–	–			
200 to 499	–	–	–	–			
500 and over	–	–	–	–			
Cattle sold					87	4 665	893
Farms with—							
1 to 4					13	44	7
5 to 9					12	83	17
10 to 19					12	167	33
20 to 49					26	774	158
50 to 99					11	795	174
100 to 199					9	1 234	258
200 to 499					4	1 568	245
500 and over					–	–	–
Calves sold					73	6 438	824
Farms with—							
1 or 2					2	3	(Z)
3 or 4					–	–	–
5 to 9					6	46	6
10 to 19					11	147	19
20 to 49					19	572	73
50 to 99					17	1 116	142
100 to 199					7	1 065	127
200 to 499					11	3 489	456
500 and over					–	–	–

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969**—Continued

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Heifers and heifer calves	1974	89	4 287
	1969	96	4 667
Beef heifers	1974	85	4 112
Milk heifers	1974	15	175
Steers, steer calves, bulls, and bull calves	1974	93	3 540
	1969	105	3 306

		Sales—Farms with sales of $2,500 and over		
		Farms	Number	Dollars (1,000)
Cattle fattened on grains and concentrates	1974	8	251	66
	1969	1	(D)	(NA)
Farms with—				
1 to 9	1974	2	6	2
10 to 19	1974	2	28	5
20 to 49	1974	2	(D)	(D)
50 to 99	1974	2	(D)	(D)
100 to 199	1974	–	–	–
200 to 499	1974	–	–	–
500 and over	1974	–	–	–

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	29	1 020	17	897	25	3 007	16	2 903	122
	1969	29	1 314	27	1 296	28	3 008	21	2 836	(NA)
Farms with—										
1 to 4	1974	5	8	2	2	3	7	1	3	(Z)
5 to 9	1974	3	24	2	18	–	–	–	–	–
10 to 24	1974	11	158	3	47	8	101	2	29	2
25 to 49	1974	3	114	3	114	2	53	1	25	1
50 to 99	1974	5	350	5	350	6	439	6	439	30
100 to 199	1974	1	150	1	150	2	(D)	2	(D)	(D)
200 to 499	1974	1	216	1	216	3	1 159	3	1 159	36
500 and over	1974	–	–	–	–	1	(D)	1	(D)	(D)
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	14	2 262	7	2 169	61
	1969	(X)	(X)	(X)	(X)	11	1 249	5	1 131	(NA)
Sheep and lambs	1974	14	1 057	11	1 027	13	996	11	984	(NA)
	1969	33	3 119	23	2 821	30	2 348	24	2 164	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	11	810	[1]9 187
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	11	(X)	27
Goats	1974	(NA)	(NA)	–	–	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	4	4	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	78	449	60	400	15	46	14	45	13
	1969	116	834	(NA)	(NA)	20	86	(NA)	(NA)	(NA)

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Hogs and pigs used or to be used for breeding	1974	13	190
	1969	18	142
Other hogs and pigs	1974	17	707
	1969	25	1 154
Lambs under 1 year old	1974	8	222
Ewes 1 year old or older	1974	11	771
Rams and wethers	1974	10	34

		Inventory		
		All farms	Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between—					
December 1 of preceding year and November 30	1974	24	357	15	343
	1969	24	220	18	200
December 1 of preceding year and May 31	1974	14	177	13	174
	1969	19	106	13	96
June 1 and November 30	1974	23	180	14	169
	1969	20	114	14	104

[1]Pounds of wool.

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	34	(X)	21	(X)	12	(X)	5	(X)
	1969	(NA)	(X)	31	(X)	(NA)	(X)	7	(X)
Chickens 3 months old or older	1974	33	2 517	20	2 093	11	1 294	4	190
	1969	38	4 578	31	4 351	7	1 391	7	1 391
Hens and pullets of laying age	1974	26	2 090	19	1 880	5	244	4	190
	1969	36	3 973	29	3 748	6	1 351	6	1 351
Farms with—									
1 to 99	1974	23	804	16	594	5	244	4	190
100 to 399	1974	2	286	2	286	–	–	–	–
400 to 1,599	1974	1	1 000	1	1 000	–	–	–	–
1,600 to 3,199	1974	–	–	–	–	–	–	–	–
3,200 to 9,999	1974	–	–	–	–	–	–	–	–
10,000 to 19,999	1974	–	–	–	–	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	8	152	4	100	3	150	3	150
	1969	3	72	3	72	–	–	–	–
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	19	13	8	12
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	16	14

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	19	1 880	4	190
	1969	29	3 748	6	1 351
Hens for table or market egg production	1974	19	1 870	4	190
Hens for hatching egg production	1974	1	10	–	–
Pullets 3 months old or older	1974	1	200	–	–
	1969	–	–	–	–
Roosters and male chickens for breeding	1974	6	13	–	–
Pullet chicks and pullets under 3 months old	1974	1	12	–	–

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Turkeys	1974	2	21	1	17
	1969	1	4	–	–
Turkeys for slaughter	1974	1	16	–	–
Heavy breed	1974	1	16	–	–
Light breed	1974	–	–	–	–
Turkey hens for breeding	1974	1	5	1	17
	1969	1	3	–	–
Other poultry	1974	3	(X)	1	(X)
	1969	1	(X)	–	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	–	–	–	–	(X)	(X)
Sorghums for all purposes	–	–	–	–	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	23	33	11 815	9 413	159 733	210 340
Other small grains for grain	34	57	4 714	4 457	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	2	(NA)	3	(NA)	270	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	110	119	17 370	23 067	29 249	39 598
Vegetables, sweet corn, or melons for sale	2	6	3	7	(X)	(X)
Land in orchards	1	1	1	3	(X)	(X)
Berries for sale	–	–	–	–	(X)	(X)
Other crops	1	(NA)	20	–	(X)	(X)

	Farms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	–	–	–	–	–	–	–	–	–	–
Corn for silage or green chop (tons, green)	–	–	–	–	–	–	–	–	–	–
Corn for dry fodder, hogged or grazed	–	–	–	–	(X)	(X)	–	–	–	–
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	–	(NA)	–	–	(X)	(X)	–	(NA)	–	–
Alfalfa hay (tons, dry)	72	74	8 451	9 558	16 165	20 491	61	57	7 584	7 249

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	44	6 722	(X)	15	1 783	3	360	3	34	–	–
	1969	53	10 111	(X)	18	1 971	3	96	3	7	–	–
Improved pasture	1974	26	11 456	(X)	5	560	–	–	–	–	–	–
	1969	25	5 754	(X)	10	1 726	3	250	3	19	–	–
Corn for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Sorghums for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Wheat (bushels)	1974	23	11 815	159 733	2	34	8	8 839	8	320	–	–
	1969	33	9 413	210 340	7	789	14	3 231	(NA)	150	(NA)	6
Oats (bushels)	1974	18	1 777	26 059	6	153	2	415	2	11	–	–
	1969	31	1 064	45 813	15	253	10	390	(NA)	21	(NA)	–
Barley (bushels)	1974	18	2 922	31 060	6	291	5	1 784	5	54	–	–
	1969	45	3 383	120 067	24	773	13	1 018	(NA)	48	(NA)	–
Rye (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	1	10	150	–	–	–	–	(NA)	–	(NA)	–
Other small grains for grain	1974	–	–	(X)	–	–	–	–	–	–	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	99	17 113	28 830	82	14 081	25	3 336	25	323	–	–
	1969	99	22 562	38 867	72	16 351	23	2 435	23	233	–	–
Field seed crops	1974	1	20	(X)	1	20	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Irish potatoes (hundredweight)	1974	2	3	270	–	–	–	–	–	–	–	–
	1969	4	27	3 183	4	27	3	26	(NA)	5	(NA)	–
Vegetables, sweet corn, or melons for sale	1974	1	2	(X)	1	2	1	2	1	1	–	–
	1969	1	3	(X)	1	3	1	3	1	(Z)	–	–
Land in orchards	1974	1	1	(X)	–	–	1	1	1	(Z)	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Irrigated land		Commercial fertilizer used					
				Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons
Berries for sale 1974	–	–	(X)	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–
Nursery and greenhouse products 1974	–	–	(X)	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–
Other crops 1974	–	–	(X)	–	–	–	–	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	55	62
$1,000	196	52
Commercial fertilizer—farms	44	41
acres on which used	15 337	7 449
tons	758	489
$1,000	164	45
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	–	1
acres on which used	–	50
$1,000	–	(Z)
Insects on other crops—farms	4	2
acres on which used	4 427	802
$1,000	16	1
Nematodes in crops—farms	–	–
acres on which used	–	–
$1,000	–	–

	1974	1969
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	1	2
acres on which used	148	1 034
$1,000	(Z)	1
Weeds or grass in crops—farms	14	20
acres on which used	5 827	5 162
$1,000	12	3
Weeds or brush in pasture—farms	2	5
acres on which used	475	190
$1,000	1	(Z)
Weeds on all other land—farms	1	(NA)
acres on which used	18	(NA)
$1,000	(Z)	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	–	1
acres on which used	–	50
$1,000	–	(Z)
Insect control on livestock and poultry—farms	10	13
$1,000	1	1
Other chemicals (see text)—farms	4	(NA)
$1,000	2	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	86	84
Proportion of farms—percent	68.8	65.6
Total land irrigated—acres	16 872	22 007
Average per farm—acres	196.2	261.9
Cropland irrigated—farms	84	80
acres	16 312	20 281
Harvested cropland irrigated—farms	84	79
acres	14 424	18 190
Cropland pasture irrigated—farms	15	18
acres	1 783	1 971
Other cropland irrigated—farms	3	(NA)
acres	105	120
Pasture irrigated, other than cropland pasture—farms	5	10
acres	560	1 726
Estimated quantity of irrigation water applied—acre-feet	28 449	46 084
Average per acre irrigated—acre-feet	1.7	2.1
Land irrigated by—		
Furrows or ditches—farms	38	(NA)
acres	4 144	(NA)

	1974	1969
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	2	(NA)
acres	360	(NA)
Other sprinkler systems—farms	45	(NA)
acres	2 241	(NA)
Land in irrigated farms—acres	238 782	308 219
Cropland—acres	28 739	32 012
Harvested cropland—acres	18 950	22 571
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	–	(X)
acres irrigated in most recent year	–	(X)
Farms with artifical drainage—farms	2	6
Proportion of farms—percent	1.6	4.6
Land in farms with drainage—acres	5 884	31 275
Land drained—acres	240	1 199
Average per farm—acres	120.0	199.8
Artificial ponds, pits, reservoirs, and earthen tanks—farms	23	(NA)
number	53	(NA)
acres	45	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)—farms	70	55	43
$1,000	4 242	3 254	988
Farms by size of debt owed:			
Under $5,000	7	5	9
$5,000 to $9,999	6	4	5
$10,000 to $29,999	19	15	14
$30,000 to $49,999	18	15	12
$50,000 and over	20	16	3

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	28	38	52	59	171	
25 to 149 days	27	79	59	283	58	216
Less than 25 days	27		126		14	
Total contract labor	15	9	(NA)	(NA)	14	9
Forms reporting number of contract workers furnished by contractor	6	(NA)	9	(NA)	4	(NA)

	Total	1974 hired farm workers working—		
		150 days or more	25 to 149 days	Less than 25 days
Farms	52	28	27	27
Cash wages paid $1,000	242	171	58	14
Number of workers	237	52	59	126
Farms with—				
1 worker	16	14	15	12
2 workers	8	7	3	2
3 or 4 workers	12	7	5	5
5 to 9 workers	11	–	4	3
10 workers and over	5	–	–	5

Table 1. **Farms, Land in Farms, and Land Use: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms ---- number	389	381	352	345
Land in farms ---- acres	874 835	912 661	870 710	904 686
Average size of farm ---- acres	2 249	2 395	2 474	2 622
Approximate land area ---- acres	1 203 008	1 203 008	1 203 008	1 203 008
Proportion in farms ---- percent	72.7	75.9	72.4	75.2
Value of land and buildings ---- $1,000	120 338	68 935	118 915	67 888
Average per farm ---- dollars	309 353	180 931	337 825	196 775
Average per acre ---- dollars	138	76	137	75
Farms by size:				
1 to 9 acres	28	16	14	6
10 to 49 acres	15	6	6	1
50 to 69 acres	–	–	–	–
70 to 99 acres	3	1	–	–
100 to 139 acres	2	5	2	5
140 to 179 acres	12	10	9	7
180 to 219 acres	4	2	2	1
220 to 259 acres	1	2	–	–
260 to 499 acres	26	27	23	19
500 to 999 acres	54	69	52	63
1,000 to 1,999 acres	99	100	99	100
2,000 acres and over	145	143	145	143

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland ---- farms	351	363	335	335
acres	302 021	330 142	299 682	324 727
Harvested cropland ---- farms	342	343	331	326
acres	168 940	154 570	168 606	152 849
Farms by acres harvested:				
1 to 9 acres	1	–	1	
10 to 19 acres	2	4	–	13
20 to 29 acres	7	2	3	
30 to 49 acres	11	10	7	
50 to 99 acres	34	22	33	16
100 to 199 acres	46	54	46	47
200 to 499 acres	107	123	107	122
500 to 999 acres	90	104	90	104
1,000 acres and over	44	24	44	24
Cropland used only for pasture or grazing ---- farms	95	149	89	132
acres	25 077	36 731	24 576	34 349
Other cropland (see text) ---- farms	251	281	243	(NA)
acres	108 004	138 841	106 500	137 529
Total woodland ---- farms	22	35	20	35
acres	4 244	10 315	4 112	10 315
Other land (see text) ---- farms	353	340	321	(NA)
acres	568 570	572 204	566 916	569 644
Irrigated land ---- farms	58	41	58	41
acres	10 720	9 181	10 720	9 181

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland ---- farms	243	(NA)
acres	106 500	137 529
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ---- farms	19	16
acres	3 622	657
Cropland on which all crops failed ---- farms	49	30
acres	10 328	4 829
Cropland in cultivated summer fallow ---- farms	225	249
acres	85 909	110 732
Cropland idle ---- farms	16	43
acres	6 641	21 311
Total woodland ---- farms	20	35
acres	4 112	10 315
Woodland pastured ---- farms	12	29
acres	1 715	8 136

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland – Continued		
Woodland not pastured ---- farms	9	8
acres	2 397	2 179
Other land ---- farms	321	(NA)
acres	566 916	569 644
Pastureland and rangeland, other than cropland and woodland pasture ---- farms	272	277
acres	555 190	553 301
Improved pastureland and rangeland ---- farms	52	76
acres	20 754	38 458
Unimproved pastureland and rangeland ---- farms	251	244
acres	534 436	514 843
Land in houselots, barnlots, ponds, roads, wasteland, etc. ---- farms	244	231
acres	11 726	16 343

Table 2. **Farm Operators – Tenure and Characteristics: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators ---- number	389	381	352	345
Land in farms ---- acres	874 835	912 661	870 710	904 686
Harvested cropland ---- acres	168 940	154 570	168 606	152 849
Farms by tenure of farm operator:				
Full owners ---- number	144	127	125	104
Land in farms ---- acres	157 304	158 124	156 061	153 251
Harvested cropland ---- acres	31 246	26 183	31 201	25 041
Part owners ---- number	202	212	197	205
Land in farms ---- acres	673 001	686 168	671 371	684 576
Harvested cropland ---- acres	127 688	115 697	127 556	115 218
Tenants ---- number	43	42	30	36
Land in farms ---- acres	44 530	68 369	43 278	66 859
Harvested cropland ---- acres	10 006	12 690	9 849	12 590
Percent of tenancy	11.1	11.0	8.5	10.4
Black and other races, see text – Farm operators by tenure:[1]				
All farm operators ---- number	–	(NA)	–	1
Land in farms ---- acres	–	(NA)	–	(D)
Harvested cropland ---- acres	–	(NA)	–	(D)
Full owners ---- number	–	(NA)	–	–
Land in farms ---- acres	–	(NA)	–	–
Harvested cropland ---- acres	–	(NA)	–	–
Part owners ---- number	–	(NA)	–	1
Land in farms ---- acres	–	(NA)	–	(D)
Harvested cropland ---- acres	–	(NA)	–	(D)
Tenants ---- number	–	(NA)	–	–
Land in farms ---- acres	–	(NA)	–	–
Harvested cropland ---- acres	–	(NA)	–	–
Percent of tenancy	–	(NA)	–	–
Farms by type of organization:				
Individual or family ---- number	(NA)	(NA)	296	284
Land in farms ---- acres	(NA)	(NA)	607 912	589 758

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization – Con.				
Partnership ---- number	(NA)	(NA)	37	45
Land in farms ---- acres	(NA)	(NA)	138 990	213 688
Corporation ---- number	(NA)	(NA)	18	13
Land in farms ---- acres	(NA)	(NA)	(D)	82 891
Other ---- number	(NA)	(NA)	1	3
acres	(NA)	(NA)	(D)	18 349
Farm operators by age group:[2]				
Under 25 years	5	4	5	–
25 to 34 years	45	40	44	38
35 to 44 years	55	72	55	67
45 to 54 years	83	100	67	92
55 to 64 years	110	115	99	107
65 years and over	71	50	63	41
Average age	52.9	51.2	52.7	51.1
Farm operators by place of residence:[2]				
On farm operated	255	304	227	285
On another farm	20		17	
In a rural area, not on a farm	9	45	7	34
In a city, town, or urban area	36		35	
Farm operators reporting days of work off farm:[2]				
None	217	(NA)	194	(NA)
1 to 49 days	23	60	23	58
50 to 99 days	13	15	13	10
100 to 149 days	8		6	
150 to 199 days	2	25	1	16
200 days and over	27	31	21	21
Farm operators by principal occupation:[2]				
Farming	329	(NA)	304	(NA)
Other	40	(NA)	29	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	9	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	30	(NA)

[1]1969 data are only for farms operated by Blacks. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	40	53	40	53
$40,000 to $99,999	110		110	
$20,000 to $39,999	82	109	82	109
$10,000 to $19,999	55	101	55	101
$5,000 to $9,999	39	53	38	53
$2,500 to $4,999	25	30	25	29
Under $2,500 (see text)	38	35	2	–
$2,000 to $2,499	6	6	(X)	(X)
$1,500 to $1,999	1	9	(X)	(X)
$1,000 to $1,499	23	4	(X)	(X)
Under $1,000 (see text)	8	16	(X)	(X)
Market value of agricultural products sold ($1,000)	18 442	9 249	18 390	9 201
Average per farm (dollars)	47 408	24 275	52 244	26 670
Crops, including hay (farms)	284	309	278	(NA)
Crops, including hay ($1,000)	8 875	2 328	8 860	2 299
Nursery and greenhouse products (farms)	–		–	–
Nursery and greenhouse products ($1,000)	–		–	–
Forest products (farms)	4	3	4	3
Forest products ($1,000)	4	(Z)	4	(Z)
Livestock, poultry, and their products (farms)	335	321	304	302
Livestock, poultry, and their products ($1,000)	9 563	6 921	9 526	6 902
Poultry and poultry products (farms)	15	(NA)	15	15
Poultry and poultry products ($1,000)	12	(NA)	12	4

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops (farms)	278	(NA)
Crops ($1,000)	8 860	2 299
Grains (farms)	262	280
Grains ($1,000)	8 277	2 129
Tobacco (farms)	–	–
Tobacco ($1,000)	–	–
Cotton and cottonseed (farms)	–	–
Cotton and cottonseed ($1,000)	–	–
Field seeds, hay, forage, and silage (farms)	83	83
Field seeds, hay, forage, and silage ($1,000)	583	169
Other field crops (farms)	1	–
Other field crops ($1,000)	(Z)	–
Vegetables, sweet corn, and melons (farms)	–	–
Vegetables, sweet corn, and melons ($1,000)	–	–
Fruits, nuts, and berries (farms)	–	–
Fruits, nuts, and berries ($1,000)	–	–
Livestock, poultry, and their products (farms)	304	302
Livestock, poultry, and their products ($1,000)	9 526	6 902
Poultry and poultry products (farms)	15	15
Poultry and poultry products ($1,000)	12	4
Dairy products (farms)	4	25
Dairy products ($1,000)	21	27
Cattle and calves (farms)	296	(NA)
Cattle and calves ($1,000)	8 733	6 172
Hogs and pigs (farms)	40	(NA)
Hogs and pigs ($1,000)	389	700
Sheep, lambs, and wool (farms)	43	
Sheep, lambs, and wool ($1,000)	247	
Other livestock and livestock products (farms)	12	
Other livestock and livestock products ($1,000)	123	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Forms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	50	(NA)	21	(NA)
Income from farm-related sources before taxes and expenses[1] (farms)	144	(NA)	139	(NA)
Income from farm-related sources before taxes and expenses[1] ($1,000)	492	(NA)	462	(NA)
Customwork and other agricultural services (farms)	38	62	35	57
Customwork and other agricultural services ($1,000)	136	55	109	47
Recreational services (farms)	1	5	1	5
Recreational services ($1,000)	5	4	5	4
Government farm programs (farms)	71	269	71	253
Government farm programs ($1,000)	169	1 207	169	1 193
Rent of farmland or from lease or sale of allotments (farms)	41	(NA)	39	(NA)
Rent of farmland or from lease or sale of allotments ($1,000)	80	(NA)	77	(NA)
Other farm-related sources (farms)	29	(NA)	29	(NA)
Other farm-related sources ($1,000)	102	(NA)	102	(NA)
Expenses for farm-related income sources[1] (farms)	59	(NA)	57	(NA)
Expenses for farm-related income sources[1] ($1,000)	124	(NA)	118	(NA)

	Forms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] (farms)	154
Total family income from off-farm sources[2] ($1,000)	799
Nonfarm business, excluding farm related (farms)	19
Nonfarm business, excluding farm related ($1,000)	144
Cash wages, salaries, commissions, and tips (farms)	63
Cash wages, salaries, commissions, and tips ($1,000)	310
Interest, dividends, or royalties (farms)	93
Interest, dividends, or royalties ($1,000)	241
Federal Social Security, pensions, retirement pay, etc. (farms)	35
Federal Social Security, pensions, retirement pay, etc. ($1,000)	96
Rent income of nonfarm property (farms)	9
Rent income of nonfarm property ($1,000)	8

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses (farms)	389	381	352	345
Total farm production expenses ($1,000)	14 982	7 191	14 923	7 129
Farms with –				
$1 to $999	21	19	2	9
$1,000 to $1,999	16	17	3	
$2,000 to $2,999	16	13	15	11
$3,000 to $4,999	24	38	22	32
$5,000 to $9,999	51	79	50	78
$10,000 to $19,999	70		69	99
$20,000 to $39,999	98	215	98	83
$40,000 to $59,999	36		36	33
$60,000 and over	57		57	
Livestock and poultry purchased (farms)	140	206	135	198
Livestock and poultry purchased ($1,000)	2 186	1 329	2 185	1 325
Feed for livestock and poultry purchased (farms)	294	274	274	259
Feed for livestock and poultry purchased ($1,000)	2 799	672	2 793	667
Commercially mixed formula feeds (farms)	247	224	237	216
Commercially mixed formula feeds ($1,000)	1 791	403	1 789	401
Feed ingredients (farms)	(NA)	(NA)	61	45
Feed ingredients ($1,000)	(NA)	(NA)	70	36
Whole grains (farms)	(NA)	(NA)	103	73
Whole grains ($1,000)	(NA)	(NA)	628	121
Hay, green chop, and silage (farms)	(NA)	(NA)	61	59
Hay, green chop, and silage ($1,000)	(NA)	(NA)	306	109
Animal health costs for livestock and poultry (farms)	(NA)	(NA)	203	(NA)
Animal health costs for livestock and poultry ($1,000)	(NA)	(NA)	124	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased (farms)	135	104	130	95
Seeds, bulbs, plants, and trees purchased ($1,000)	181	37	180	37
Commercial fertilizer purchased (farms)	214	253	211	241
Commercial fertilizer purchased ($1,000)	831	271	826	268
Other agricultural chemicals purchased (farms)	202	(NA)	201	(NA)
Other agricultural chemicals purchased ($1,000)	229	73	228	72
Lime (farms)	(NA)	–	–	–
Lime ($1,000)	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business (farms)	371	379	340	345
Gasoline and other petroleum fuel and oil for farm business ($1,000)	915	584	908	573
Gasoline (farms)	(NA)	(NA)	340	338
Gasoline ($1,000)	(NA)	(NA)	581	370
Diesel oil (farms)	(NA)	(NA)	240	227
Diesel oil ($1,000)	(NA)	(NA)	226	139
LP gas, butane, and propane (farms)	(NA)	(NA)	87	77
LP gas, butane, and propane ($1,000)	(NA)	(NA)	26	17
Motor oil, grease, piped gas, kerosene, and fuel oil (farms)	(NA)	(NA)	340	345
Motor oil, grease, piped gas, kerosene, and fuel oil ($1,000)	(NA)	(NA)	74	46
Hired farm labor (farms)	173	257	165	246
Hired farm labor ($1,000)	707	583	699	581
Contract labor (farms)	37	217	37	37
Contract labor ($1,000)	66	187	66	41
Machine hire and customwork (farms)	149		144	179
Machine hire and customwork ($1,000)	238		237	143
All other production expenses (farms)	384	372	352	345
All other production expenses ($1,000)	6 832	3 455	6 676	3 423

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Forms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—forms	371	375	337	342
$1,000	13 495	8 021	13 185	7 835
Average per form—dollars	36 375	21 388	39 124	22 907
Forms by value group:				
$1 to $999	–	4	–	27
$1,000 to $4,999	28	46	17	
$5,000 to $9,999	37	66	23	60
$10,000 to $19,999	70	95	62	94
$20,000 to $29,999	61		61	65
$30,000 to $49,999	79	164	78	62
$50,000 to $69,999	46		46	34
$70,000 and over	50		50	
Selected Machinery and Equipment				
Automobiles—farms	340	349	306	328
number	512	523	476	491
mfd in last 5 years, number	326	337	299	326
Motor trucks, including pickups—farms	355	360	330	334
number	1 194	1 085	1 144	1 042
mfd in last 5 years, number	360	399	345	392
Wheel tractors—farms	335	351	310	321
number	1 028	1 064	985	931
mfd in last 5 years, number	174	282	158	262
Crawler tractors—farms	75		75	75
number	85		85	89
mfd in last 5 years, number	1		1	17

	All farms		Forms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip.—Con.				
Grain and bean combines, self-propelled—forms	225	217	222	214
number	258	267	255	264
mfd in last 5 years, number	47	68	46	67
Corn heads for combines—forms	1	10	1	1
number	1	12	1	1
mfd in last 5 years, number	–	8	–	1
Other cornpickers and picker-shellers—forms	15		15	9
number	15		15	11
mfd in last 5 years, number	–		–	7
Mower conditioners—forms	54	(NA)	53	(NA)
number	60	(NA)	59	(NA)
mfd in last 5 years, number	10	(NA)	10	(NA)
Pickup balers—forms	203	213	199	208
number	229	229	224	224
mfd in last 5 years, number	82	90	82	90
Windrowers, pull and self-propelled—forms	155	(NA)	154	109
number	164	(NA)	163	111
mfd in last 5 years, number	60	(NA)	60	63
Field forage harvesters, shear bar or flywheel type—forms	21	(NA)	20	19
number	21	(NA)	20	27
mfd in last 5 years, number	9	(NA)	9	3

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	335	(X)	303	(X)	335	(X)	304	(X)	9 526
Any cattle, hogs, or sheep—1974	323	(X)	292	(X)	332	(X)	301	(X)	9 370
1969	308	(X)	288	(X)	318	(X)	299	(X)	(NA)
Cattle and calves—1974	302	66 043	286	65 830	312	38 580	296	38 480	8 733
1969	291	60 464	275	60 062	303	37 470	288	37 389	6 172
Forms with—									
1 to 4—1974	2	3	2	3	34	96	24	73	15
5 to 9—1974	16	88	8	45	11	72	8	49	10
10 to 19—1974	10	138	7	106	18	237	17	227	47
20 to 49—1974	35	1 235	30	1 097	75	2 546	73	2 502	484
50 to 99—1974	57	4 107	57	4 107	78	5 226	78	5 226	1 006
100 to 199—1974	75	11 219	75	11 219	49	6 389	49	6 389	1 271
200 to 499—1974	80	23 754	80	23 754	37	11 032	37	11 032	2 517
500 and over—1974	27	25 499	27	25 499	10	12 982	10	12 982	3 382
Cows and heifers that had calved—1974	291	35 614	275	35 456	(NA)	(NA)	(NA)	(NA)	(NA)
1969	269	33 413	258	33 280	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	288	35 321	272	35 176	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	33 101	255	32 972	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	63	293	60	280	(NA)	(NA)	(NA)	(NA)	(NA)
1969	104	312	102	308	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	4	(X)	21
1969	(X)	(X)	(X)	(X)	(NA)	(X)	25	(X)	27

	Inventory, 1974			
	All farms		Farms with sales of $2,500 and over	
	Farms	Number	Farms	Number
Beef cows	288	35 321	272	35 176
Farms with—				
1 to 4	12	34	2	8
5 to 9	12	67	12	67
10 to 19	7	99	5	76
20 to 49	54	1 808	50	1 712
50 to 99	78	5 619	78	5 619
100 to 199	80	10 690	80	10 690
200 to 499	38	11 313	38	11 313
500 and over	7	5 691	7	5 691
Milk cows	63	293	60	280
Farms with—				
1 or 2	39	53	38	52
3 or 4	5	17	5	17
5 to 9	5	30	3	18
10 to 19	13	133	13	133
20 to 49	–	–	–	–
50 to 99	1	60	1	60
100 to 199	–	–	–	–
200 to 499	–	–	–	–
500 and over	–	–	–	–

	Sales, 1974—Farms with sales of $2,500 and over		
	Farms	Number	Dollars (1,000)
Cattle sold	253	25 944	6 967
Farms with—			
1 to 4	29	81	20
5 to 9	15	105	23
10 to 19	30	419	90
20 to 49	75	2 430	524
50 to 99	54	3 608	898
100 to 199	24	3 072	783
200 to 499	20	6 329	1 735
500 and over	6	9 900	2 894
Calves sold	147	12 536	1 766
Farms with—			
1 or 2	6	10	1
3 or 4	4	15	2
5 to 9	3	19	3
10 to 19	9	115	17
20 to 49	36	1 243	165
50 to 99	55	3 797	507
100 to 199	21	2 913	439
200 to 499	11	(D)	(D)
500 and over	2	(D)	(D)

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969**—Continued

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Heifers and heifer calves	1974	235	15 803
	1969	238	15 607
Beef heifers	1974	233	15 707
Milk heifers	1974	11	96
Steers, steer calves, bulls, and bull calves	1974	246	14 571
	1969	265	11 175

		Sales—Farms with sales of $2,500 and over		
		Farms	Number	Dollars (1,000)
Cattle fattened on grains and concentrates	1974	31	8 522	2 849
	1969	9	1 061	(NA)
Farms with—				
1 to 9	1974	6	19	5
10 to 19	1974	5	67	17
20 to 49	1974	8	277	80
50 to 99	1974	5	368	128
100 to 199	1974	1	(D)	(D)
200 to 499	1974	3	(D)	(D)
500 and over	1974	3	6 600	2 160

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	39	2 071	38	2 068	41	5 453	40	5 451	389
	1969	54	3 936	54	3 936	48	4 921	47	4 912	(NA)
Farms with—										
1 to 4	1974	4	11	3	8	2	5	1	3	(Z)
5 to 9	1974	17	104	17	104	16	86	16	86	6
10 to 24	1974	6	86	6	86	4	67	4	67	5
25 to 49	1974	3	110	3	110	6	201	6	201	11
50 to 99	1974	3	(D)	3	(D)	3	190	3	190	17
100 to 199	1974	2	(D)	2	(D)	1	150	1	150	6
200 to 499	1974	4	1 215	4	1 215	6	2 063	6	2 063	145
500 and over	1974	–	–	–	–	3	2 691	3	2 691	199
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	2	(D)	2	(D)	(D)
	1969	(X)	(X)	(X)	(X)	12	746	12	746	(NA)
Sheep and lambs	1974	55	8 371	40	7 205	57	9 415	42	8 364	(NA)
	1969	52	14 127	48	13 861	57	12 688	51	12 514	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	38	7 091	[1]77 391
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	43	(X)	247
Goats	1974	(NA)	(NA)	–	–	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	4	24	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	118	672	116	663	10	39	10	39	27
	1969	170	1 140	(NA)	(NA)	42	124	(NA)	(NA)	(NA)

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Hogs and pigs used or to be used for breeding	1974	16	243
	1969	33	489
Other hogs and pigs	1974	36	1 825
	1969	49	3 447
Lambs under 1 year old	1974	17	1 065
Ewes 1 year old or older	1974	38	5 958
Rams and wethers	1974	34	182

		Inventory			
		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between—					
December 1 of preceding year and November 30	1974	21	479	20	478
	1969	34	618	34	618
December 1 of preceding year and May 31	1974	20	295	20	295
	1969	29	306	29	306
June 1 and November 30	1974	12	184	11	183
	1969	29	312	29	312

[1]Pounds of wool.

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	68	(X)	67	(X)	12	(X)	12	(X)
	1969	(NA)	(X)	80	(X)	(NA)	(X)	5	(X)
Chickens 3 months old or older	1974	66	5 461	65	5 447	10	3 254	10	3 254
	1969	79	2 934	76	2 883	3	196	3	196
Hens and pullets of laying age	1974	64	5 289	63	5 277	9	3 154	9	3 154
	1969	79	2 763	76	2 712	2	116	2	116
Farms with—									
1 to 99	1974	59	1 839	58	1 827	7	229	7	229
100 to 399	1974	4	(D)	4	(D)	1	(D)	1	(D)
400 to 1,599	1974	–	–	–	–	–	–	–	–
1,600 to 3,199	1974	1	(D)	1	(D)	1	(D)	1	(D)
3,200 to 9,999	1974	–	–	–	–	–	–	–	–
10,000 to 19,999	1974	–	–	–	–	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	3	470	3	470	3	569	3	569
	1969	–	–	–	–	–	–	–	–
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	15	12	15	12
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	15	4

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	63	5 277	9	3 154
	1969	76	2 712	2	116
Hens for table or market egg production	1974	63	5 257	9	3 154
Hens for hatching egg production	1974	1	20	–	–
Pullets 3 months old or older	1974	3	135	1	100
	1969	3	127	1	14
Roosters and male chickens for breeding	1974	19	35	–	–
Pullet chicks and pullets under 3 months old	1974	–	–	–	–
Turkeys	1974	4	43	–	–
	1969	3	21	1	12
Turkeys for slaughter	1974	4	38	–	–
Heavy breed	1974	4	33	–	–
Light breed	1974	1	5	–	–
Turkey hens for breeding	1974	1	5	–	–
	1969	3	20	1	5
Other poultry	1974	18	(X)	2	(X)
	1969	19	(X)	2	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	4	1	391	20	(X)	(X)
Sorghums for all purposes	–	–	–	–	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	260	277	84 511	66 653	2 058 852	1 258 270
Other small grains for grain	206	254	29 971	33 249	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	4	(NA)	2	(NA)	160	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	286	280	54 653	54 507	73 130	64 882
Vegetables, sweet corn, or melons for sale	–	–	–	–	(X)	(X)
Land in orchards	–	–	–	–	(X)	(X)
Berries for sale	–	–	–	–	(X)	(X)
Other crops	5	(NA)	218	177	(X)	(X)

	Farms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	–	–	–	–	–	–	–	–	–	–
Corn for silage or green chop (tons, green)	3	1	390	20	5 400	60	2	–	350	–
Corn for dry fodder, hogged or grazed	–	–	–	–	(X)	(X)	–	–	–	–
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	–	(NA)	–	–	(X)	(X)	–	(NA)	–	–
Alfalfa hay (tons, dry)	241	230	38 367	31 510	54 568	41 998	40	30	5 080	3 480

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	89	24 576	(X)	4	1 104	6	767	6	46	–	–
	1969	132	34 349	(X)	7	1 160	21	1 794	21	96	–	–
Improved pasture	1974	52	20 754	(X)	2	100	6	914	6	60	–	–
	1969	76	38 458	(X)	6	1 095	11	418	11	43	–	–
Corn for all purposes	1974	3	390	(X)	2	350	–	–	–	–	–	–
	1969	1	20	(X)	–	–	1	20	1	4	–	–
Sorghums for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Wheat (bushels)	1974	257	84 435	2 057 072	3	510	172	63 388	169	2 294	5	239
	1969	264	65 555	1 241 314	2	175	180	49 605	(NA)	1 531	(NA)	20
Oats (bushels)	1974	49	2 024	49 080	2	85	26	1 027	26	43	–	–
	1969	136	6 692	308 937	4	65	52	2 973	(NA)	116	(NA)	–
Barley (bushels)	1974	192	26 824	682 814	3	210	111	19 178	111	919	2	51
	1969	201	26 339	1 013 269	2	289	114	15 975	(NA)	600	(NA)	–
Rye (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	1	12	120	–	–	1	12	(NA)	(Z)	(NA)	–
Other small grains for grain	1974	8	1 112	(X)	–	–	3	477	3	25	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	277	54 409	72 840	52	8 306	48	8 455	48	755	–	–
	1969	273	54 098	64 590	36	6 235	46	6 397	46	451	–	–
Field seed crops	1974	5	218	(X)	–	–	–	–	–	–	–	–
	1969	7	169	(X)	–	–	–	–	–	–	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	–	–	–	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	(NA)	–	(NA)	–
	1969	–	–	–	–	–	–	–	–	–	–	–
Irish potatoes (hundredweight)	1974	2	(Z)	40	1	(Z)	1	(Z)	1	(Z)	–	–
	1969	9	1	83	2	1	2	1	(NA)	(Z)	(NA)	–
Vegetables, sweet corn, or melons for sale	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Land in orchards	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Irrigated land		Commercial fertilizer used					
				Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale—1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Nursery and greenhouse products—1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Other crops—1974	–	–	(X)	–	–	–	–	–	–	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	267	285
$1,000	1 054	340
Commercial fertilizer—farms	211	216
acres on which used	97 446	77 197
tons	4 547	2 861
$1,000	826	268
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	11	9
acres on which used	1 350	1 373
$1,000	3	4
Insects on other crops—farms	47	12
acres on which used	20 438	2 201
$1,000	84	2
Nematodes in crops—farms	–	–
acres on which used	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	3	14
acres on which used	1 194	3 692
$1,000	3	2
Weeds or grass in crops—farms	118	196
acres on which used	52 207	58 534
$1,000	96	47
Weeds or brush in pasture—farms	28	51
acres on which used	10 320	3 921
$1,000	25	5
Weeds on all other land—farms	22	(NA)
acres on which used	555	(NA)
$1,000	4	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	1	2
acres on which used	5	37
$1,000	(Z)	(Z)
Insect control on livestock and poultry—farms	40	104
$1,000	7	10
Other chemicals (see text)—farms	21	(NA)
$1,000	6	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	58	41
Proportion of farms—percent	16.5	11.8
Total land irrigated—acres	10 720	9 181
Average per farm—acres	184.8	223.9
Cropland irrigated—farms	56	40
acres	10 620	8 086
Harvested cropland irrigated—farms	55	38
acres	9 461	6 764
Cropland pasture irrigated—farms	4	7
acres	1 104	1 160
Other cropland irrigated—farms	2	(NA)
acres	55	162
Pasture irrigated, other than cropland pasture—farms	2	6
acres	100	1 095
Estimated quantity of irrigation water applied—acre-feet	12 843	11 065
Average per acre irrigated—acre-feet	1.2	1.2
Land irrigated by—		
Furrows or ditches—farms	25	(NA)
acres	2 560	(NA)
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	–	(NA)
acres	–	(NA)
Other sprinkler systems—farms	3	(NA)
acres	105	(NA)
Land in irrigated farms—acres	297 938	271 227
Cropland—acres	58 312	57 234
Harvested cropland—acres	32 880	25 894
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	2	(X)
acres irrigated in most recent year	130	(X)
Farms with artifical drainage—farms	8	8
Proportion of farms—percent	2.3	2.3
Land in farms with drainage—acres	27 115	22 802
Land drained—acres	460	276
Average per farm—acres	57.5	34.5
Artificial ponds, pits, reservoirs, and earthen tonks—farms	144	(NA)
number	723	(NA)
acres	1 042	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)—farms	156	118	104
$1,000	16 020	11 582	4 438
Farms by size of debt owed:			
Under $5,000	19	10	22
$5,000 to $9,999	6	3	15
$10,000 to $29,999	33	21	32
$30,000 to $49,999	24	20	13
$50,000 and over	74	64	22

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	75	79	127	131	503	
25 to 149 days	94	220	190	497	154	581
Less than 25 days	65		227		43	
Total contract labor	37	37	(NA)	(NA)	66	41
Farms reporting number of contract workers furnished by contractor	24	(NA)	81	(NA)	43	(NA)

	Total	1974 hired farm workers working—		
		150 days or more	25 to 149 days	Less than 25 days
Farms	165	75	94	65
Cash wages paid—$1,000	699	503	154	43
Number of workers	544	127	190	227
Farms with—				
1 worker	53	47	37	21
2 workers	41	19	38	20
3 or 4 workers	43	6	16	14
5 to 9 workers	21	3	2	6
10 workers and over	7	–	1	4

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	1 004	1 012	707	688
Land in farms — acres	753 206	569 708	363 593	378 129
Average size of farm — acres	750	563	514	550
Approximate land area — acres	956 288	956 288	956 288	956 288
Proportion in farms — percent	78.8	59.6	38.0	39.5
Value of land and buildings — $1,000	194 053	67 675	123 195	55 635
Average per farm — dollars	193 279	66 872	174 251	80 864
Average per acre — dollars	258	119	339	147
Farms by size:				
1 to 9 acres	89	85	29	11
10 to 49 acres	207	163	96	41
50 to 69 acres	41	30	21	17
70 to 99 acres	133	145	71	88
100 to 139 acres	66	62	49	47
140 to 179 acres	86	94	74	78
180 to 219 acres	47	56	45	46
220 to 259 acres	43	49	39	48
260 to 499 acres	150	162	145	149
500 to 999 acres	63	84	63	82
1,000 to 1,999 acres	42	52	42	52
2,000 acres and over	37	30	33	29

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	101	(NA)
Other cropland — acres	8 836	12 207
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	24	32
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — acres	850	1 474
Cropland on which all crops failed — farms	10	2
Cropland on which all crops failed — acres	341	83
Cropland in cultivated summer fallow — farms	60	114
Cropland in cultivated summer fallow — acres	7 042	9 703
Cropland idle — farms	20	23
Cropland idle — acres	603	947
Total woodland — farms	136	145
Total woodland — acres	34 782	63 608
Woodland pastured — farms	88	116
Woodland pastured — acres	28 180	60 098

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	948	937	674	659
Total cropland — acres	150 425	164 361	140 378	153 774
Harvested cropland — farms	876	864	638	630
Harvested cropland — acres	79 781	84 181	75 990	80 004
Farms by acres harvested:				
1 to 9 acres	170	118	61	
10 to 19 acres	85	88	35	164
20 to 29 acres	51	52	26	
30 to 49 acres	125	124	83	
50 to 99 acres	192	196	180	181
100 to 199 acres	150	178	150	177
200 to 499 acres	85	92	85	92
500 to 999 acres	14	14	14	14
1,000 acres and over	4	2	4	2
Cropland used only for pasture or grazing — farms	559	565	425	434
Cropland used only for pasture or grazing — acres	61 696	67 216	55 552	61 563
Other cropland (see text) — farms	114	174	101	(NA)
Other cropland (see text) — acres	8 948	12 964	8 836	12 207
Total woodland — farms	230	257	136	145
Total woodland — acres	225 015	67 364	34 782	63 608
Other land (see text) — farms	673	684	494	(NA)
Other land (see text) — acres	377 766	337 983	188 433	160 747
Irrigated land — farms	722	670	543	517
Irrigated land — acres	83 866	80 962	79 704	77 878

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured — farms	58	38
Woodland not pastured — acres	6 602	3 510
Other land — farms	494	(NA)
Other land — acres	188 433	160 747
Pastureland and rangeland, other than cropland and woodland pasture — farms	222	278
Pastureland and rangeland, other than cropland and woodland pasture — acres	182 188	152 169
Improved pastureland and rangeland — farms	79	133
Improved pastureland and rangeland — acres	10 987	23 640
Unimproved pastureland and rangeland — farms	168	211
Unimproved pastureland and rangeland — acres	171 201	128 529
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	413	410
Land in houselots, barnlots, ponds, roads, wasteland, etc. — acres	6 245	8 578

Table 2. Farm Operators — Tenure and Characteristics: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	1 004	1 012	707	688
Land in farms — acres	753 206	569 708	363 593	378 129
Harvested cropland — acres	79 781	84 181	75 990	80 004
Farms by tenure of farm operator:				
Full owners — number	704	645	452	393
Land in farms — acres	547 008	307 669	161 914	123 156
Harvested cropland — acres	36 755	34 490	33 747	31 651
Part owners — number	251	301	218	259
Land in farms — acres	190 699	249 798	187 356	244 045
Harvested cropland — acres	39 295	46 188	38 614	45 104
Tenants — number	49	66	37	36
Land in farms — acres	15 499	12 241	14 323	10 928
Harvested cropland — acres	3 731	3 503	3 629	3 249
Percent of tenancy	4.9	6.5	5.2	5.2
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	36	(NA)	27	–
Land in farms — acres	16 298	(NA)	15 443	–
Harvested cropland — acres	3 058	(NA)	2 817	–
Full owners — number	6	(NA)	2	–
Land in farms — acres	486	(NA)	284	–
Harvested cropland — acres	125	(NA)	108	–
Part owners — number	29	(NA)	24	–
Land in farms — acres	15 692	(NA)	15 039	–
Harvested cropland — acres	2 908	(NA)	2 684	–
Tenants — number	1	(NA)	1	–
Land in farms — acres	120	(NA)	120	–
Harvested cropland — acres	25	(NA)	25	–
Percent of tenancy	2.8	(NA)	3.7	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	657	629
Individual or family — acres	(NA)	(NA)	289 581	328 480

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership — number	(NA)	(NA)	34	51
Partnership — acres	(NA)	(NA)	24 288	33 997
Corporation — number	(NA)	(NA)	15	3
Corporation — acres	(NA)	(NA)	49 709	13 453
Other — number	(NA)	(NA)	1	5
Other — acres	(NA)	(NA)	15	2 199
Farm operators by age group:[2]				
Under 25 years	12	12	9	8
25 to 34 years	95	102	61	63
35 to 44 years	180	209	132	134
45 to 54 years	236	249	178	193
55 to 64 years	279	262	220	180
65 years and over	181	178	91	110
Average age	52.6	51.5	51.6	51.5
Farm operators by place of residence:[2]				
On farm operated	736	834	526	599
On another farm	28		12	
In a rural area, not on a farm	13	102	7	46
In a city, town, or urban area	67		38	
Farm operators reporting days of work off farm:[2]				
None	328	(NA)	253	(NA)
1 to 49 days	83	114	62	97
50 to 99 days	30	39	17	20
100 to 149 days	40	87	30	55
150 to 199 days	48		32	
200 days and over	275	308	151	136
Farm operators by principal occupation:[2]				
Farming	591	(NA)	489	(NA)
Other	392	(NA)	202	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	9	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	37	(NA)

[1] 1969 data are only for farms operated by Blacks. [2] 1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. **Market Value of Agricultural Products Sold: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	30	51	30	51
$40,000 to $99,999	61		61	
$20,000 to $39,999	94	99	94	99
$10,000 to $19,999	164	197	164	197
$5,000 to $9,999	195	182	195	182
$2,500 to $4,999	144	144	144	142
Under $2,500 (see text)	316	339	19	17
$2,000 to $2,499	54	43	(X)	(X)
$1,500 to $1,999	56	54	(X)	(X)
$1,000 to $1,499	71	65	(X)	(X)
Under $1,000 (see text)	135	177	(X)	(X)
Market value of agricultural products sold ... $1,000	16 292	11 260	15 956	10 932
Average per farm ... dollars	16 227	11 126	22 569	15 889
Crops, including hay ... farms	516	504	399	(NA)
$1,000	7 076	2 596	6 957	2 489
Nursery and greenhouse products ... farms	6		4	–
$1,000	11		9	–
Forest products ... farms	21	27	18	18
$1,000	86	36	85	33
Livestock, poultry, and their products ... farms	766	798	580	623
$1,000	9 118	8 628	8 905	8 410
Poultry and poultry products ... farms	30	(NA)	21	46
$1,000	264	(NA)	263	153

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops ... farms	399	(NA)
$1,000	6 957	2 489
Grains ... farms	192	183
$1,000	1 836	500
Tobacco ... farms	–	–
$1,000	–	–
Cotton and cottonseed ... farms	–	–
$1,000	–	–
Field seeds, hay, forage, and silage ... farms	213	244
$1,000	1 778	503
Other field crops ... farms	25	29
$1,000	2 847	1 290
Vegetables, sweet corn, and melons ... farms	2	–
$1,000	1	–
Fruits, nuts, and berries ... farms	72	33
$1,000	496	195
Livestock, poultry, and their products ... farms	580	623
$1,000	8 905	8 410
Poultry and poultry products ... farms	21	46
$1,000	263	153
Dairy products ... farms	66	138
$1,000	1 988	1 559
Cattle and calves ... farms	562	(NA)
$1,000	5 979	6 235
Hogs and pigs ... farms	58	(NA)
$1,000	407	463
Sheep, lambs, and wool ... farms	29	
$1,000	63	
Other livestock and livestock products ... farms	42	
$1,000	204	

Table 4. **Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969**

	All farms		Forms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1] ...	422	(NA)	195	(NA)
Income from farm-related sources before taxes and expenses[1] ... farms	225	(NA)	189	(NA)
$1,000	517	(NA)	473	(NA)
Customwork and other agricultural services ... farms	82	117	76	94
$1,000	250	144	241	131
Recreational services ... farms	4	7	4	4
$1,000	61	9	61	3
Government farm programs ... farms	80	173	73	168
$1,000	65	304	59	299
Rent of farmland or from lease or sale of allotments ... farms	76	(NA)	53	(NA)
$1,000	114	(NA)	86	(NA)
Other farm-related sources ... farms	14	(NA)	14	(NA)
$1,000	26	(NA)	26	(NA)
Expenses for farm-related income sources[1] ... farms	71	(NA)	56	(NA)
$1,000	206	(NA)	181	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] ... farms	452
$1,000	4 073
Nonfarm business, excluding farm related ... farms	82
$1,000	918
Cash wages, salaries, commissions, and tips ... farms	290
$1,000	2 178
Interest, dividends, or royalties ... farms	175
$1,000	445
Federal Social Security, pensions, retirement pay, etc. ... farms	102
$1,000	385
Rent income of nonfarm property ... farms	32
$1,000	147

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. **Farm Production Expenses: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses ... farms	1 004	1 012	707	688
$1,000	14 592	9 285	14 006	8 746
Farms with –				
$1 to $999	102	124	5	50
$1,000 to $1,999	132	166	46	
$2,000 to $2,999	91	93	39	46
$3,000 to $4,999	120	121	75	103
$5,000 to $9,999	209	245	192	226
$10,000 to $19,999	165		165	155
$20,000 to $39,999	105	263	105	79
$40,000 to $59,999	39		39	29
$60,000 and over	41		41	
Livestock and poultry purchased ... farms	375	466	284	356
$1,000	1 761	1 869	1 689	1 807
Feed for livestock and poultry purchased ... farms	695	733	542	549
$1,000	2 600	1 202	2 515	1 135
Commercially mixed formula feeds ... farms	416	475	344	397
$1,000	1 060	624	1 036	604
Feed ingredients ... farms	(NA)	(NA)	82	69
$1,000	(NA)	(NA)	101	52
Whole grains ... farms	(NA)	(NA)	340	205
$1,000	(NA)	(NA)	772	257
Hay, green chop, and silage ... farms	(NA)	(NA)	133	182
$1,000	(NA)	(NA)	607	222
Animal health costs for livestock and poultry ... farms	(NA)	(NA)	442	(NA)
$1,000	(NA)	(NA)	171	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased ... farms	363	310	249	201
$1,000	211	67	201	62
Commercial fertilizer purchased ... farms	416	510	306	355
$1,000	602	352	582	335
Other agricultural chemicals purchased ... farms	300	(NA)	206	(NA)
$1,000	136	70	127	60
Lime ... farms	(NA)	–	–	–
$1,000	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business ... farms	981	1 006	695	687
$1,000	978	608	897	537
Gasoline ... farms	(NA)	(NA)	690	679
$1,000	(NA)	(NA)	599	393
Diesel oil ... farms	(NA)	(NA)	357	244
$1,000	(NA)	(NA)	213	84
LP gas, butane, and propane ... farms	(NA)	(NA)	26	52
$1,000	(NA)	(NA)	6	7
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	(NA)	(NA)	695	687
$1,000	(NA)	(NA)	80	53
Hired farm labor ... farms	464	567	357	423
$1,000	1 257	676	1 202	636
Contract labor ... farms	77	473	56	70
$1,000	82	233	78	62
Machine hire and customwork ... farms	396		295	288
$1,000	222		201	143
All other production expenses ... farms	940	918	702	684
$1,000	6 744	4 209	6 343	3 969

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	974	1 002	682	686
$1,000	17 213	8 685	14 705	7 696
Average per farm—dollars	17 672	8 667	21 562	11 218
Farms by value group:				
$1 to $999	12	75	3	206
$1,000 to $4,999	189	390	93	
$5,000 to $9,999	191	232	107	189
$10,000 to $19,999	292	192	202	180
$20,000 to $29,999	135	113	128	66
$30,000 to $49,999	95		89	29
$50,000 to $69,999	31		31	16
$70,000 and over	29		29	
Selected Machinery and Equipment				
Automobiles—farms	784	812	575	593
number	1 014	1 070	749	786
mfd in last 5 years, number	500	615	375	461
Motor trucks, including pickups—farms	883	911	635	648
number	1 536	1 480	1 200	1 137
mfd in last 5 years, number	515	513	416	383
Wheel tractors—farms	816	855	606	599
number	1 663	1 790	1 358	1 350
mfd in last 5 years, number	265	418	203	328
Crawler tractors—farms	115		95	97
number	141		120	111
mfd in last 5 years, number	–		–	20

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip.—Con.				
Grain and bean combines, self-propelled—farms	76	82	76	81
number	86	91	86	90
mfd in last 5 years, number	8	23	8	23
Corn heads for combines—farms	2	12	2	4
number	2	19	2	5
mfd in last 5 years, number	1	3	1	2
Other cornpickers and picker-shellers—farms	5		4	9
number	5		4	12
mfd in last 5 years, number	–		–	1
Mower conditioners—farms	191	(NA)	154	(NA)
number	198	(NA)	161	(NA)
mfd in last 5 years, number	69	(NA)	62	(NA)
Pickup balers—farms	309	308	277	282
number	319	316	287	290
mfd in last 5 years, number	90	148	87	140
Windrowers, pull and self-propelled—farms	161	(NA)	150	154
number	166	(NA)	155	155
mfd in last 5 years, number	69	(NA)	69	106
Field forage harvesters, shear bar or flywheel type—farms	39	(NA)	37	60
number	46	(NA)	42	66
mfd in last 5 years, number	15	(NA)	11	24

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	774	(X)	578	(X)	766	(X)	580	(X)	8 905
Any cattle, hogs, or sheep—1974	752	(X)	567	(X)	756	(X)	576	(X)	6 450
1969	766	(X)	599	(X)	774	(X)	617	(X)	(NA)
Cattle and calves—1974	734	72 475	556	68 857	731	31 747	562	30 642	5 979
1969	748	67 657	586	64 997	745	41 399	604	40 231	6 235
Farms with—									
1 to 4—1974	24	66	11	29	88	228	22	56	13
5 to 9—1974	36	260	7	49	99	672	37	260	67
10 to 19—1974	100	1 379	38	505	140	1 834	102	1 377	298
20 to 49—1974	165	5 049	103	3 254	183	6 093	180	6 029	1 114
50 to 99—1974	175	12 281	163	11 580	143	9 678	143	9 678	1 891
100 to 199—1974	133	17 861	133	17 861	60	8 392	60	8 392	1 622
200 to 499—1974	86	25 029	86	25 029	18	4 850	18	4 850	975
500 and over—1974	15	10 550	15	10 550	–	–	–	–	–
Cows and heifers that had calved—1974	685	41 043	526	38 963	(NA)	(NA)	(NA)	(NA)	(NA)
1969	659	38 094	535	36 731	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	644	38 199	491	36 189	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	34 317	487	33 045	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	201	2 844	158	2 774	(NA)	(NA)	(NA)	(NA)	(NA)
1969	265	3 777	223	3 686	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	66	(X)	1 988
1969	(X)	(X)	(X)	(X)	(NA)	(X)	138	(X)	1 559

	Inventory, 1974				Sales, 1974—Forms with sales of $2,500 and over		
	All farms		Farms with sales of $2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	644	38 199	491	36 189	483	20 320	4 712
Farms with—							
1 to 4	36	92	14	35	51	145	36
5 to 9	77	530	32	225	52	356	92
10 to 19	98	1 349	52	731	96	1 261	303
20 to 49	180	5 697	140	4 667	143	4 345	968
50 to 99	131	8 944	131	8 944	91	6 153	1 461
100 to 199	86	11 138	86	11 138	38	4 968	1 110
200 to 499	35	(D)	35	(D)	12	3 092	742
500 and over	1	(D)	1	(D)	–	–	–
Milk cows	201	2 844	158	2 774			
Forms with—							
1 or 2	123	158	86	114			
3 or 4	15	49	11	37			
5 to 9	10	59	8	45			
10 to 19	13	190	13	190			
20 to 49	18	561	18	561			
50 to 99	17	1 115	17	1 115			
100 to 199	5	712	5	712			
200 to 499	–	–	–	–			
500 and over	–	–	–	–			
Cattle sold					483	20 320	4 712
Forms with—							
1 to 4					51	145	36
5 to 9					52	356	92
10 to 19					96	1 261	303
20 to 49					143	4 345	968
50 to 99					91	6 153	1 461
100 to 199					38	4 968	1 110
200 to 499					12	3 092	742
500 and over					–	–	–
Calves sold					274	10 322	1 267
Forms with—							
1 or 2					18	22	3
3 or 4					8	30	4
5 to 9					22	149	19
10 to 19					53	699	94
20 to 49					102	3 340	422
50 to 99					53	3 442	420
100 to 199					14	1 712	184
200 to 499					4	928	121
500 and over					–	–	–

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969**—Continued

		Inventory—Farms with sales of $2,500 and over		Sales—Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Dollars (1,000)
Heifers and heifer calves	1974	468	15 677	39	918	226
	1969	501	14 736	11	401	(NA)
Beef heifers	1974	433	14 296			
Milk heifers	1974	74	1 381			
Steers, steer calves, bulls, and bull calves	1974	494	14 217			
	1969	537	13 530			
Cattle fattened on grains and concentrates	1974			39	918	226
	1969			11	401	(NA)
Farms with—						
1 to 9	1974			15	44	14
10 to 19	1974			8	97	25
20 to 49	1974			11	380	97
50 to 99	1974			4	(D)	(D)
100 to 199	1974			1	(D)	(D)
200 to 499	1974			–	–	–
500 and over	1974			–	–	–

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	82	3 292	61	3 116	73	6 299	58	6 106	407
	1969	97	4 740	73	4 440	91	6 401	68	5 846	(NA)
Farms with—										
1 to 4	1974	30	74	19	44	15	27	8	16	1
5 to 9	1974	8	50	6	36	10	76	8	62	5
10 to 24	1974	19	299	11	167	12	183	8	125	8
25 to 49	1974	10	343	10	343	7	272	6	232	9
50 to 99	1974	3	150	3	150	13	936	12	866	64
100 to 199	1974	8	1 056	8	1 056	5	675	5	675	54
200 to 499	1974	4	1 320	4	1 320	8	2 363	8	2 363	150
500 and over	1974	–	–	–	–	3	1 767	3	1 767	115
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	20	1 545	17	1 427	31
	1969	(X)	(X)	(X)	(X)	22	1 036	13	761	(NA)
Sheep and lambs	1974	46	3 119	32	2 581	45	2 249	29	1 871	(NA)
	1969	59	4 878	48	4 588	61	4 897	49	4 703	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	29	2 188	[1]22 682
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	29	(X)	63
Goats	1974	(NA)	(NA)	3	6	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	10	25	(NA)	(NA)	3	24	(NA)
Horses and ponies	1974	324	1 600	222	1 290	47	156	33	128	63
	1969	432	2 002	(NA)	(NA)	73	156	(NA)	(NA)	(NA)

		Inventory—Farms with sales of $2,500 and over			Inventory			
					All farms		Farms with sales of $2,500 and over	
		Farms	Number		Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	1974	37	370	Litters of pigs farrowed between—				
	1969	50	568	December 1 of preceding year and November 30	1974	53	789	44	756
					1969	77	858	55	778
Other hogs and pigs	1974	59	2 746	December 1 of preceding year and May 31	1974	43	436	40	429
	1969	63	3 872		1969	72	453	53	402
Lambs under 1 year old	1974	23	232	June 1 and November 30	1974	41	353	32	327
Ewes 1 year old or older	1974	30	2 258		1969	53	405	43	376
Rams and wethers	1974	28	91						

[1]Pounds of wool.

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	115	(X)	70	(X)	16	(X)	11	(X)
	1969	(NA)	(X)	116	(X)	(NA)	(X)	24	(X)
Chickens 3 months old or older	1974	111	29 524	70	28 530	11	(D)	8	(D)
	1969	159	24 278	108	22 795	23	10 251	21	10 070
Hens and pullets of laying age	1974	104	29 180	67	28 416	10	(D)	8	(D)
	1969	152	23 498	104	22 282	23	10 001	21	9 820
Farms with—									
1 to 99	1974	96	2 330	59	1 566	8	232	6	200
100 to 399	1974	5	700	5	700	1	200	1	200
400 to 1,599	1974	2	(D)	2	(D)	–	–	–	–
1,600 to 3,199	1974	–	–	–	–	–	–	–	–
3,200 to 9,999	1974	–	–	–	–	–	–	–	–
10,000 to 19,999	1974	–	–	–	–	1	(D)	1	(D)
20,000 to 49,999	1974	1	(D)	1	(D)	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	16	1 273	11	933	4	575	2	350
	1969	–	–	–	–	1	69	1	69
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	30	264	21	263
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	46	153

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	67	28 416	8	(D)
	1969	104	22 282	21	9 820
Hens for table or market egg production	1974	66	28 247	8	(D)
Hens for hatching egg production	1974	3	169	–	–
Pullets 3 months old or older	1974	2	16	–	–
	1969	8	270	–	–
Roosters and male chickens for breeding	1974	29	98	–	–
Pullet chicks and pullets under 3 months old	1974	–	–	–	–
Turkeys	1974	5	25	–	–
	1969	3	7	–	–
Turkeys for slaughter	1974	5	20	–	–
Heavy breed	1974	5	20	–	–
Light breed	1974	–	–	–	–
Turkey hens for breeding	1974	1	5	–	–
	1969	2	5	–	–
Other poultry	1974	10	(X)	2	(X)
	1969	21	(X)	2	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	40	26	1 387	728	(X)	(X)
Sorghums for all purposes	4	–	26	–	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	100	153	7 280	9 640	267 109	325 013
Other small grains for grain	239	197	11 051	7 086	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	28	(NA)	2 321	(NA)	564 500	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	672	715	57 170	64 027	133 040	123 708
Vegetables, sweet corn, or melons for sale	10	6	10	5	(X)	(X)
Land in orchards	172	140	931	817	(X)	(X)
Berries for sale	6	19	1	12	(X)	(X)
Other crops	8	(NA)	85	108	(X)	(X)

	Farms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	9	–	252	–	5 797	–	2	–	77	–
Corn for silage or green chop (tons, green)	29	25	1 101	678	15 491	9 878	26	25	941	678
Corn for dry fodder, hogged or grazed	1	1	4	50	(X)	(X)	1	–	4	–
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	–	(NA)	–	–	(X)	(X)	–	(NA)	–	–
Alfalfa hay (tons, dry)	430	444	40 404	40 450	103 087	83 109	326	315	27 334	24 275

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	425	55 552	(X)	270	26 417	64	4 542	64	364	–	–
	1969	434	61 563	(X)	289	23 591	118	7 824	118	823	–	–
Improved pasture	1974	79	10 987	(X)	46	3 608	5	161	5	10	–	–
	1969	133	23 640	(X)	46	5 345	26	2 382	26	186	–	–
Corn for all purposes	1974	38	1 357	(X)	28	1 022	28	842	27	120	1	26
	1969	26	728	(X)	25	678	17	516	17	80	1	(Z)
Sorghums for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Wheat (bushels)	1974	98	7 254	266 398	37	1 758	57	4 933	55	299	2	26
	1969	144	9 450	319 942	55	2 098	68	6 364	(NA)	420	(NA)	–
Oats (bushels)	1974	90	1 721	108 573	67	1 194	8	135	8	8	–	–
	1969	88	1 630	98 842	51	768	30	655	(NA)	73	(NA)	–
Barley (bushels)	1974	188	9 033	381 369	137	5 141	66	4 912	65	398	1	18
	1969	128	5 070	258 381	72	2 421	54	3 280	(NA)	263	(NA)	–
Rye (bushels)	1974	2	60	2 300	1	40	1	40	1	1	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Other small grains for grain	1974	3	92	(X)	2	62	1	50	1	6	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	533	53 912	128 511	422	37 376	118	11 270	117	1 208	1	25
	1969	570	60 666	117 905	438	40 372	141	11 112	141	1 000	–	–
Field seed crops	1974	2	80	(X)	–	–	–	–	–	–	–	–
	1969	5	107	(X)	4	87	1	20	1	1	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Irish potatoes (hundredweight)	1974	25	2 320	564 435	25	2 320	25	2 320	23	725	2	26
	1969	30	1 849	452 676	28	1 849	27	1 849	(NA)	554	(NA)	–
Vegetables, sweet corn, or melons for sale	1974	3	3	(X)	3	3	3	3	3	(Z)	–	–
	1969	3	2	(X)	3	2	3	2	3	(Z)	–	–
Land in orchards	1974	74	614	(X)	60	514	58	479	58	131	6	12
	1969	37	418	(X)	29	282	31	361	30	104	3	5

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Irrigated land		Commercial fertilizer used					
				Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale 1974	1	(Z)	(X)	1	(Z)	–	–	–	–
1969	B	2	(X)	6	1	–	–	–	–
Nursery and greenhouse products 1974	4	(Z)	(X)	1	(Z)	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–
Other crops 1974	–	–	(X)	–	–	–	–	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	359	432
$1,000	709	395
Commercial fertilizer—farms	306	295
acres on which used	29 700	34 434
tons	3 402	3 521
$1,000	582	335
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—Insects on hay crops—farms	13	15
acres on which used	425	685
$1,000	1	2
Insects on other crops—farms	66	46
acres on which used	2 909	1 994
$1,000	67	20
Nematodes in crops—farms	1	–
acres on which used	14	–
$1,000	(Z)	–
Sprays, dusts, granules, fumigants, etc. to control—Con. Diseases in crops and orchards—farms	28	23
acres on which used	671	460
$1,000	18	7
Weeds or grass in crops—farms	83	110
acres on which used	9 738	9 491
$1,000	28	21
Weeds or brush in pasture—farms	13	22
acres on which used	673	553
$1,000	2	1
Weeds on all other land—farms	9	(NA)
acres on which used	162	(NA)
$1,000	1	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	7	5
acres on which used	211	212
$1,000	2	1
Insect control on livestock and poultry—farms	42	145
$1,000	3	7
Other chemicals (see text)—farms	32	(NA)
$1,000	5	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	543	517
Proportion of farms—percent	76.8	75.1
Total land irrigated—acres	79 704	77 878
Average per farm—acres	146.8	150.6
Cropland irrigated—farms	537	513
acres	76 096	72 533
Harvested cropland irrigated—farms	513	487
acres	49 132	48 565
Cropland pasture irrigated—farms	270	289
acres	26 417	23 591
Other cropland irrigated—farms	15	(NA)
acres	547	377
Pasture irrigated, other than cropland pasture—farms	46	46
acres	3 608	5 345
Estimated quantity of irrigation water applied—acre-feet	102 983	117 232
Average per acre irrigated—acre-feet	1.3	1.5
Land irrigated by—		
Furrows or ditches—farms	153	(NA)
acres	15 089	(NA)
Land irrigated by—Continued Self-propelled sprinkler systems—farms	27	(NA)
acres	4 323	(NA)
Other sprinkler systems—farms	342	(NA)
acres	41 001	(NA)
Land in irrigated farms—acres	286 290	277 838
Cropland—acres	116 641	116 941
Harvested cropland—acres	63 733	64 871
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	7	(X)
acres irrigated in most recent year	111	(X)
Farms with artifical drainage—farms	19	28
Proportion of farms—percent	2.7	4.0
Land in farms with drainage—acres	15 811	22 570
Land drained—acres	752	2 540
Average per farm—acres	39.6	90.7
Artificial ponds, pits, reservoirs, and earthen tanks—farms	86	(NA)
number	245	(NA)
acres	207	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)—farms	375	313	196
$1,000	22 169	17 129	5 040
Farms by size of debt owed:			
Under $5,000	34	15	50
$5,000 to $9,999	35	41	29
$10,000 to $29,999	99	87	63
$30,000 to $49,999	66	59	27
$50,000 and over	141	111	27

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	83	67	142	111	628	
25 to 149 days	118	393	423	1 690	321	636
Less than 25 days	260		2 181		253	
Total contract labor	56	70	(NA)	(NA)	78	62
Farms reporting number of contract workers furnished by contractor	24	(NA)	111	(NA)	28	(NA)

	Total	1974 hired farm workers working— 150 days or more	25 to 149 days	Less than 25 days
Farms	357	83	118	260
Cash wages paid $1,000	1 202	628	321	253
Number of workers	2 746	142	423	2 181
Farms with—				
1 worker	83	47	47	55
2 workers	58	19	34	38
3 or 4 workers	74	16	13	62
5 to 9 workers	61	1	14	38
10 workers and over	81	–	10	67

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	280	357	207	255
Land in farms — acres	946 170	1 054 664	938 020	1 035 887
Average size of farm — acres	3 379	2 954	4 531	4 062
Approximate land area — acres	2 224 832	2 224 832	2 224 832	2 224 832
Proportion in farms — percent	42.5	47.4	42.2	46.6
Value of land and buildings — $1,000	111 952	55 049	107 563	51 290
Average per farm — dollars	399 830	154 198	519 627	201 135
Average per acre — dollars	118	52	115	50
Farms by size:				
1 to 9 acres	23	34	11	12
10 to 49 acres	42	47	8	11
50 to 69 acres	10	16	3	9
70 to 99 acres	14	8	8	5
100 to 139 acres	5	12	5	6
140 to 179 acres	7	6	5	1
180 to 219 acres	12	8	9	5
220 to 259 acres	5	3	2	3
260 to 499 acres	10	40	8	32
500 to 999 acres	42	38	41	31
1,000 to 1,999 acres	33	50	30	47
2,000 acres and over	77	95	77	93

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	57	(NA)
acres	26 353	33 326
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	1	4
acres	(D)	434
Cropland on which all crops failed — farms	27	11
acres	4 513	1 513
Cropland in cultivated summer fallow — farms	36	67
acres	17 231	22 821
Cropland idle — farms	5	29
acres	(D)	8 558
Total woodland — farms	52	54
acres	92 431	81 051
Woodland pastured — farms	45	53
acres	87 320	67 320

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	250	299	194	233
acres	106 667	135 685	104 120	126 432
Harvested cropland — farms	240	266	189	217
acres	60 049	68 435	58 933	67 095
Farms by acres harvested:				
1 to 9 acres	15	11	5	
10 to 19 acres	23	16	3	20
20 to 29 acres	10	13	6	
30 to 49 acres	30	22	15	
50 to 99 acres	39	46	37	39
100 to 199 acres	39	49	39	49
200 to 499 acres	54	74	54	74
500 to 999 acres	16	22	16	22
1,000 acres and over	14	13	14	13
Cropland used only for pasture or grazing — farms	106	134	72	90
acres	20 104	33 112	18 834	26 011
Other cropland (see text) — farms	63	99	57	(NA)
acres	26 514	34 138	26 353	33 326
Total woodland — farms	65	59	52	54
acres	94 059	82 091	92 431	81 051
Other land (see text) — farms	235	299	184	(NA)
acres	745 444	836 888	741 469	828 404
Irrigated land — farms	185	201	141	159
acres	36 022	40 871	34 975	40 050

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured — farms	12	8
acres	5 111	13 731
Other land — farms	184	(NA)
acres	741 469	828 404
Pastureland and rangeland, other than cropland and woodland pasture — farms	148	178
acres	733 958	803 295
Improved pastureland and rangeland — farms	29	26
acres	21 608	5 716
Unimproved pastureland and rangeland — farms	135	166
acres	712 350	797 579
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	137	169
acres	7 511	25 109

Table 2. Farm Operators — Tenure and Characteristics: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	280	357	207	255
Land in farms — acres	946 170	1 054 664	938 020	1 035 887
Harvested cropland — acres	60 049	68 435	58 933	67 095
Farms by tenure of farm operator:				
Full owners — number	157	185	103	108
Land in farms — acres	333 822	130 351	328 650	123 712
Harvested cropland — acres	23 288	16 148	22 489	15 281
Part owners — number	105	132	92	123
Land in farms — acres	595 391	871 939	592 764	864 015
Harvested cropland — acres	34 900	48 579	34 643	48 388
Tenants — number	18	40	12	24
Land in farms — acres	16 957	52 374	16 606	48 160
Harvested cropland — acres	1 861	3 708	1 801	3 426
Percent of tenancy	6.4	11.2	5.8	9.4
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	1	(NA)	1	–
Land in farms — acres	(D)	(NA)	(D)	–
Harvested cropland — acres	(D)	(NA)	(D)	–
Full owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Part owners — number	1	(NA)	1	–
Land in farms — acres	(D)	(NA)	(D)	–
Harvested cropland — acres	(D)	(NA)	(D)	–
Tenants — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Percent of tenancy	–	(NA)	–	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	170	217
Land in farms — acres	(NA)	(NA)	531 023	659 102

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership — number	(NA)	(NA)	11	22
Land in farms — acres	(NA)	(NA)	53 974	94 712
Corporation — number	(NA)	(NA)	26	13
Land in farms — acres	(NA)	(NA)	353 023	254 897
Other — number	(NA)	(NA)	–	3
acres	(NA)	(NA)	–	27 176
Farm operators by age group:[2]				
Under 25 years	4	8	3	–
25 to 34 years	44	39	24	26
35 to 44 years	50	76	35	54
45 to 54 years	72	115	57	77
55 to 64 years	48	73	33	59
65 years and over	35	46	29	39
Average age	49.1	49.2	50.4	50.9
Farm operators by place of residence:[2]				
On farm operated	178	272	129	203
On another farm	2		2	
In a rural area, not on a farm	10	45	8	24
In a city, town, or urban area	13		7	
Farm operators reporting days of work off farm:[2]				
None	76	(NA)	67	(NA)
1 to 49 days	10	29	10	27
50 to 99 days	7	13	5	6
100 to 149 days	5		4	
150 to 199 days	8	25	2	10
200 days and over	94	127	46	59
Farm operators by principal occupation:[2]				
Farming	148	(NA)	134	(NA)
Other	105	(NA)	47	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	1	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	5	(NA)

[1] 1969 data are only for farms operated by Blacks. [2] 1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	26	50	26	50
$40,000 to $99,999	31		31	
$20,000 to $39,999	35	48	35	48
$10,000 to $19,999	41	51	40	51
$5,000 to $9,999	35	51	35	51
$2,500 to $4,999	32	46	32	45
Under $2,500 (see text)	80	111	8	10
$2,000 to $2,499	7	19	(X)	(X)
$1,500 to $1,999	14	12	(X)	(X)
$1,000 to $1,499	17	12	(X)	(X)
Under $1,000 (see text)	42	68	(X)	(X)
Market value of agricultural products sold ($1,000)	10 171	8 449	10 085	8 352
Average per farm (dollars)	36 325	23 665	48 719	32 753
Crops, including hay (farms)	143	163	108	(NA)
Crops, including hay ($1,000)	1 580	1 277	1 554	864
Nursery and greenhouse products (farms)	7		6	4
Nursery and greenhouse products ($1,000)	326		326	387
Forest products (farms)	11	14	11	13
Forest products ($1,000)	56	160	56	160
Livestock, poultry, and their products (farms)	234	307	185	231
Livestock, poultry, and their products ($1,000)	8 210	7 011	8 149	6 941
Poultry and poultry products (farms)	11	(NA)	6	18
Poultry and poultry products ($1,000)	302	(NA)	299	199

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops (farms)	108	(NA)
Crops ($1,000)	1 554	864
Grains (farms)	62	79
Grains ($1,000)	999	552
Tobacco (farms)	–	–
Tobacco ($1,000)	–	–
Cotton and cottonseed (farms)	–	–
Cotton and cottonseed ($1,000)	–	–
Field seeds, hay, forage, and silage (farms)	61	78
Field seeds, hay, forage, and silage ($1,000)	533	256
Other field crops (farms)	1	7
Other field crops ($1,000)	(Z)	43
Vegetables, sweet corn, and melons (farms)	1	2
Vegetables, sweet corn, and melons ($1,000)	(D)	6
Fruits, nuts, and berries (farms)	2	2
Fruits, nuts, and berries ($1,000)	(D)	8
Livestock, poultry, and their products (farms)	185	231
Livestock, poultry, and their products ($1,000)	8 149	6 941
Poultry and poultry products (farms)	6	18
Poultry and poultry products ($1,000)	299	199
Dairy products (farms)	6	9
Dairy products ($1,000)	554	327
Cattle and calves (farms)	175	(NA)
Cattle and calves ($1,000)	6 512	5 947
Hogs and pigs (farms)	23	(NA)
Hogs and pigs ($1,000)	305	469
Sheep, lambs, and wool (farms)	18	
Sheep, lambs, and wool ($1,000)	324	
Other livestock and livestock products (farms)	17	
Other livestock and livestock products ($1,000)	155	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	110	(NA)	44	(NA)
Income from farm-related sources before taxes and expenses[1] (farms)	72	(NA)	61	(NA)
Income from farm-related sources before taxes and expenses[1] ($1,000)	232	(NA)	219	(NA)
Customwork and other agricultural services (farms)	20	40	19	35
Customwork and other agricultural services ($1,000)	61	74	61	72
Recreational services (farms)	3	9	2	9
Recreational services ($1,000)	13	15	8	15
Government farm programs (farms)	39	92	36	84
Government farm programs ($1,000)	98	286	94	283
Rent of farmland or farm lease or sale of allotments (farms)	23	(NA)	15	(NA)
Rent of farmland or farm lease or sale of allotments ($1,000)	48	(NA)	45	(NA)
Other farm-related sources (farms)	9	(NA)	7	(NA)
Other farm-related sources ($1,000)	12	(NA)	11	(NA)
Expenses for farm-related income sources[1] (farms)	15	(NA)	9	(NA)
Expenses for farm-related income sources[1] ($1,000)	29	(NA)	20	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] (farms)	96
Total family income from off-farm sources[2] ($1,000)	1 155
Nonfarm business, excluding farm related (farms)	30
Nonfarm business, excluding farm related ($1,000)	388
Cash wages, salaries, commissions, and tips (farms)	50
Cash wages, salaries, commissions, and tips ($1,000)	613
Interest, dividends, or royalties (farms)	47
Interest, dividends, or royalties ($1,000)	86
Federal Social Security, pensions, retirement pay, etc. (farms)	16
Federal Social Security, pensions, retirement pay, etc. ($1,000)	37
Rent income of nonfarm property (farms)	14
Rent income of nonfarm property ($1,000)	30

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses (farms)	280	357	207	255
Total farm production expenses ($1,000)	10 520	7 451	10 380	7 325
Farms with –				
$1 to $999	20	56	2	22
$1,000 to $1,999	28	49	1	
$2,000 to $2,999	23	18	9	10
$3,000 to $4,999	39	37	27	26
$5,000 to $9,999	35	65	33	65
$10,000 to $19,999	35	132	35	53
$20,000 to $39,999	49		49	32
$40,000 to $59,999	14		14	47
$60,000 and over	37		37	
Livestock and poultry purchased (farms)	127	202	92	157
Livestock and poultry purchased ($1,000)	1 919	1 801	1 892	1 779
Feed for livestock and poultry purchased (farms)	219	276	169	206
Feed for livestock and poultry purchased ($1,000)	2 572	919	2 537	899
Commercially mixed formula feeds (farms)	147	195	121	171
Commercially mixed formula feeds ($1,000)	1 713	493	1 698	487
Feed ingredients (farms)	(NA)	(NA)	28	29
Feed ingredients ($1,000)	(NA)	(NA)	19	46
Whole grains (farms)	(NA)	(NA)	93	75
Whole grains ($1,000)	(NA)	(NA)	365	144
Hay, green chop, and silage (farms)	(NA)	(NA)	53	71
Hay, green chop, and silage ($1,000)	(NA)	(NA)	456	221
Animal health costs for livestock and poultry (farms)	(NA)	(NA)	138	(NA)
Animal health costs for livestock and poultry ($1,000)	(NA)	(NA)	109	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased (farms)	89	77	65	68
Seeds, bulbs, plants, and trees purchased ($1,000)	90	77	88	77
Commercial fertilizer purchased (farms)	96	134	81	114
Commercial fertilizer purchased ($1,000)	406	192	403	190
Other agricultural chemicals purchased (farms)	72	(NA)	65	(NA)
Other agricultural chemicals purchased ($1,000)	58	30	58	30
Lime (farms)	(NA)	–	–	–
Lime ($1,000)	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business (farms)	277	347	206	255
Gasoline and other petroleum fuel and oil for farm business ($1,000)	552	377	538	360
Gasoline (farms)	(NA)	(NA)	206	252
Gasoline ($1,000)	(NA)	(NA)	344	255
Diesel oil (farms)	(NA)	(NA)	124	130
Diesel oil ($1,000)	(NA)	(NA)	108	50
LP gas, butane, and propane (farms)	(NA)	(NA)	39	57
LP gas, butane, and propane ($1,000)	(NA)	(NA)	31	23
Motor oil, grease, piped gas, kerosene, and fuel oil (farms)	(NA)	(NA)	206	255
Motor oil, grease, piped gas, kerosene, and fuel oil ($1,000)	(NA)	(NA)	55	33
Hired farm labor (farms)	110	200	98	174
Hired farm labor ($1,000)	935	701	932	698
Contract labor (farms)	28	165	22	52
Contract labor ($1,000)	29	161	27	60
Machine hire and customwork (farms)	74		52	91
Machine hire and customwork ($1,000)	62		55	94
All other production expenses (farms)	264	329	207	255
All other production expenses ($1,000)	3 897	3 194	3 741	3 138

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment ---- farms	268	338	199	248
$1,000	6 810	4 517	6 154	4 233
Average per farm ---- dollars	25 410	13 362	30 925	17 069
Farms by value group:				
$1 to $999	1	19	–	48
$1,000 to $4,999	30	105	11	
$5,000 to $9,999	45	74	22	64
$10,000 to $19,999	74	59	55	55
$20,000 to $29,999	38	81	35	39
$30,000 to $49,999	42		38	25
$50,000 to $69,999	22		22	17
$70,000 and over	16		16	
Selected Machinery and Equipment				
Automobiles ---- farms	211	271	165	205
number	304	384	251	297
mfd in last 5 years, number	166	226	135	179
Motor trucks, including pickups ---- farms	245	320	181	243
number	610	743	524	646
mfd in last 5 years, number	175	268	150	241
Wheel tractors ---- farms	243	280	189	222
number	634	788	551	601
mfd in last 5 years, number	84	162	69	138
Crawler tractors ---- farms	70		66	87
number	84		79	105
mfd in last 5 years, number	2		2	17

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip. — Con.				
Grain and bean combines, self-propelled ---- farms	51	57	50	55
number	64	65	63	63
mfd in last 5 years, number	8	20	8	20
Corn heads for combines ---- farms	–	3	–	–
number	–	3	–	–
mfd in last 5 years, number	–	2	–	–
Other cornpickers and picker-shellers ---- farms	6		6	2
number	6		6	2
mfd in last 5 years, number	–		–	2
Mower conditioners ---- farms	58	(NA)	50	(NA)
number	64	(NA)	56	(NA)
mfd in last 5 years, number	19	(NA)	18	(NA)
Pickup balers ---- farms	146	159	129	143
number	154	175	137	158
mfd in last 5 years, number	25	61	24	60
Windrowers, pull and self-propelled ---- farms	98	(NA)	89	96
number	103	(NA)	94	101
mfd in last 5 years, number	28	(NA)	26	61
Field forage harvesters, shear bar or flywheel type ---- farms	6	(NA)	6	19
number	7	(NA)	7	20
mfd in last 5 years, number	4	(NA)	4	10

Table 7. Cattle and Calves — Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry ---- 1974	251	(X)	186	(X)	234	(X)	185	(X)	8 149
Any cattle, hogs, or sheep ---- 1974	225	(X)	178	(X)	223	(X)	180	(X)	7 142
1969	282	(X)	220	(X)	289	(X)	221	(X)	(NA)
Cattle and calves ---- 1974	219	54 615	174	53 808	215	25 824	175	25 566	6 512
1969	264	55 291	211	54 471	260	32 708	211	32 287	5 947
Farms with —									
1 to 4 ---- 1974	9	21	3	11	30	60	11	18	5
5 to 9 ---- 1974	14	90	3	21	15	98	6	41	7
10 to 19 ---- 1974	23	308	8	93	27	367	15	208	40
20 to 49 ---- 1974	25	779	16	523	35	1 009	35	1 009	176
50 to 99 ---- 1974	31	2 079	27	1 822	48	3 400	48	3 400	651
100 to 199 ---- 1974	35	4 856	35	4 856	28	4 206	28	4 206	1 017
200 to 499 ---- 1974	54	16 773	54	16 773	23	6 541	23	6 541	1 534
500 and over ---- 1974	28	29 709	28	29 709	9	10 143	9	10 143	3 083
Cows and heifers that had calved ---- 1974	197	27 249	161	26 888	(NA)	(NA)	(NA)	(NA)	(NA)
1969	218	27 863	184	27 524	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows ---- 1974	186	26 479	157	26 150	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	27 212	174	26 886	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows ---- 1974	44	770	32	738	(NA)	(NA)	(NA)	(NA)	(NA)
1969	68	651	59	638	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold ---- 1974	(X)	(X)	(X)	(X)	(NA)	(X)	6	(X)	554
1969	(X)	(X)	(X)	(X)	(NA)	(X)	9	(X)	327

	Inventory, 1974			
	All farms		Farms with sales of $2,500 and over	
	Farms	Number	Farms	Number
Beef cows	186	26 479	157	26 150
Farms with —				
1 to 4	8	16	3	6
5 to 9	11	69	4	26
10 to 19	25	340	11	158
20 to 49	24	804	21	710
50 to 99	36	2 555	36	2 555
100 to 199	34	4 688	34	4 688
200 to 499	38	10 620	38	10 620
500 and over	10	7 387	10	7 387
Milk cows	44	770	32	738
Farms with —				
1 or 2	29	39	21	30
3 or 4	6	20	4	13
5 to 9	1	6	–	–
10 to 19	3	30	2	20
20 to 49	–	–	–	–
50 to 99	1	50	1	50
100 to 199	3	(D)	3	(D)
200 to 499	1	(D)	1	(D)
500 and over	–	–	–	–

	Sales, 1974 — Farms with sales of $2,500 and over		
	Farms	Number	Dollars (1,000)
Cattle sold	154	20 626	5 841
Farms with —			
1 to 4	11	18	5
5 to 9	12	80	16
10 to 19	19	270	63
20 to 49	38	1 212	218
50 to 99	31	2 237	515
100 to 199	19	2 801	825
200 to 499	16	4 435	1 176
500 and over	8	9 573	3 023
Calves sold	77	4 940	672
Farms with —			
1 or 2	1	2	(Z)
3 or 4	2	7	1
5 to 9	11	65	9
10 to 19	14	183	19
20 to 49	19	655	77
50 to 99	14	976	139
100 to 199	10	1 430	233
200 to 499	6	1 622	194
500 and over	–	–	–

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Heifers and heifer calves	1974	141	12 249
	1969	183	14 044
Beef heifers	1974	134	11 770
Milk heifers	1974	12	479
Steers, steer calves, bulls, and bull calves	1974	152	14 671
	1969	195	12 903

		Sales—Farms with sales of $2,500 and over		
		Farms	Number	Dollars (1,000)
Cattle fattened on grains and concentrates	1974	18	5 531	1 993
	1969	9	2 272	(NA)
Farms with—				
1 to 9	1974	5	27	8
10 to 19	1974	1	13	5
20 to 49	1974	6	230	84
50 to 99	1974	1	99	(D)
100 to 199	1974	2	(D)	(D)
200 to 499	1974	1	(D)	(D)
500 and over	1974	2	(D)	(D)

Table 8. Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969

		Inventory				Sales				
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	29	2 358	25	2 330	29	4 729	23	4 698	305
	1969	42	2 602	30	2 554	37	3 755	34	3 724	(NA)
Farms with—										
1 to 4	1974	9	24	7	16	6	15	1	4	1
5 to 9	1974	1	6	–	–	–	–	–	–	–
10 to 24	1974	5	76	4	62	5	87	4	67	5
25 to 49	1974	6	206	6	206	3	90	3	90	6
50 to 99	1974	2	(D)	2	(D)	3	248	3	248	18
100 to 199	1974	1	115	1	115	4	613	4	613	32
200 to 499	1974	4	1 126	4	1 126	5	1 744	5	1 744	141
500 and over	1974	1	(D)	1	(D)	3	1 932	3	1 932	103
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	5	877	5	877	11
	1969	(X)	(X)	(X)	(X)	8	746	7	740	(NA)
Sheep and lambs	1974	21	14 152	20	14 128	21	11 572	17	11 526	(NA)
	1969	54	13 971	37	13 533	52	10 492	33	10 153	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	18	11 052	[1]131 635
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	18	(X)	324
Goats	1974	(NA)	(NA)	–	–	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	–	–	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	150	948	103	772	23	53	14	33	6
	1969	220	1 636	(NA)	(NA)	39	121	(NA)	(NA)	(NA)

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Hogs and pigs used or to be used for breeding	1974	16	286
	1969	23	414
Other hogs and pigs	1974	25	2 044
	1969	28	2 140
Lambs under 1 year old	1974	17	4 093
Ewes 1 year old or older	1974	20	9 664
Rams and wethers	1974	18	371

		Inventory			
		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between—					
December 1 of preceding year and November 30	1974	21	591	19	588
	1969	32	554	26	546
December 1 of preceding year and May 31	1974	17	342	16	341
	1969	24	255	22	253
June 1 and November 30	1974	17	249	15	247
	1969	27	299	21	293

[1]Pounds of wool.

Table 9. Poultry—Inventory and Sales: 1974 and 1969

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	35	(X)	21	(X)	10	(X)	6	(X)
	1969	(NA)	(X)	47	(X)	(NA)	(X)	15	(X)
Chickens 3 months old or older	1974	34	27 575	20	26 905	8	(D)	6	(D)
	1969	59	26 774	47	26 252	17	13 193	14	12 372
Hens and pullets of laying age	1974	33	27 463	19	26 795	8	(D)	6	(D)
	1969	55	24 939	45	24 503	17	13 193	14	12 372
Farms with—									
1 to 99	1974	30	830	17	(D)	5	116	4	96
100 to 399	1974	1	(D)	–	–	1	150	–	–
400 to 1,599	1974	–	–	–	–	–	–	–	–
1,600 to 3,199	1974	–	–	–	–	–	–	–	–
3,200 to 9,999	1974	1	(D)	1	(D)	2	(D)	2	(D)
10,000 to 19,999	1974	1	(D)	1	(D)	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	4	135	3	110	2	40	–	–
	1969	1	925	1	925	4	1 860	4	1 860
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	11	302	6	299
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	18	199

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	19	26 795	6	(D)
	1969	45	24 503	14	12 372
Hens for table or market egg production	1974	19	26 740	6	(D)
Hens for hatching egg production	1974	3	55	–	–
Pullets 3 months old or older	1974	1	50	–	–
	1969	4	1 616	–	–
Roosters and male chickens for breeding	1974	8	60	–	–
Pullet chicks and pullets under 3 months old	1974	–	–	–	–
Turkeys	1974	3	33	–	–
	1969	1	4	–	–
Turkeys for slaughter	1974	1	25	–	–
Heavy breed	1974	1	25	–	–
Light breed	1974	–	–	–	–
Turkey hens for breeding	1974	2	8	–	–
	1969	1	4	–	–
Other poultry	1974	3	(X)	–	(X)
	1969	6	(X)	1	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	–	3	–	161	(X)	(X)
Sorghums for all purposes	–	–	–	–	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	44	71	11 495	12 312	210 110	297 771
Other small grains for grain	82	103	9 202	11 706	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	1	(NA)	(Z)	(NA)	32	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	208	234	39 390	44 165	72 539	76 760
Vegetables, sweet corn, or melons for sale	4	2	18	35	(X)	(X)
Land in orchards	1	4	(Z)	9	(X)	(X)
Berries for sale	2	2	7	8	(X)	(X)
Other crops	9	(NA)	162	41	(X)	(X)

	Forms with sales of $2,500 and over									
	Forms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	–	–	–	–	–	–	–	–	–	–
Corn for silage or green chop (tons, green)	–	2	–	155	–	2 225	–	2	–	155
Corn for dry fodder, hogged or grazed	–	1	–	6	(X)	(X)	–	–	–	–
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	–	(NA)	–	–	(X)	(X)	–	(NA)	–	–
Alfalfa hay (tons, dry)	147	158	26 402	26 433	52 929	53 321	113	123	17 149	17 481

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Forms	Acres	Quantity	Forms	Acres	Forms	Acres	Forms	Tons	Forms	Tons
Cropland used only for pasture	1974	72	18 834	(X)	38	6 639	14	1 671	14	128	–	–
	1969	90	26 011	(X)	45	5 364	15	1 130	15	133	–	–
Improved pasture	1974	29	21 608	(X)	8	462	6	960	6	53	–	–
	1969	26	5 716	(X)	12	877	9	377	9	69	–	–
Corn for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	3	161	(X)	2	155	2	155	2	15	–	–
Sorghums for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Wheat (bushels)	1974	43	11 492	210 020	8	186	16	7 835	16	1 516	–	–
	1969	66	12 185	296 504	13	527	30	9 025	(NA)	437	(NA)	–
Oats (bushels)	1974	26	1 108	40 142	17	530	6	640	6	31	–	–
	1969	38	1 843	88 964	26	1 269	17	906	(NA)	83	(NA)	–
Barley (bushels)	1974	61	7 992	216 762	32	2 039	25	4 731	25	495	–	–
	1969	73	9 525	393 336	35	1 667	26	6 597	(NA)	302	(NA)	–
Rye (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	1	30	1 100	–	–	–	–	(NA)	–	(NA)	–
Other small grains for grain	1974	–	–	(X)	–	–	–	–	–	–	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	161	38 391	70 724	126	25 199	39	5 818	39	558	–	–
	1969	188	43 201	75 001	144	29 312	51	11 016	50	1 017	1	10
Field seed crops	1974	2	68	(X)	2	14	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	–	–	–	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Irish potatoes (hundredweight)	1974	1	(Z)	32	1	(Z)	–	–	–	–	–	–
	1969	11	67	10 013	9	67	6	65	(NA)	14	(NA)	–
Vegetables, sweet corn, or melons for sale	1974	1	14	(X)	1	14	1	14	1	4	–	–
	1969	2	35	(X)	2	35	2	34	2	7	–	–
Land in orchards	1974	1	(Z)	(X)	1	(Z)	–	–	–	–	–	–
	1969	3	5	(X)	3	5	2	4	2	1	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Irrigated land			Commercial fertilizer used					
					Total		Dry		Liquid	
	Forms	Acres	Quantity	Farms	Acres	Forms	Acres	Forms	Tons	Farms	Tons
Berries for sale 1974	2	7	(X)	2	7	1	6	1	1	–	–
1969	2	8	(X)	2	8	2	8	2	2	–	–
Nursery and greenhouse products 1974	6	85	(X)	1	83	4	85	4	29	1	(Z)
1969	4	44	(X)	3	44	3	2	3	(Z)	–	–
Other crops 1974	–	–	(X)	–	–	–	–	–	–	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	111	149
$1,000	461	219
Commercial fertilizer—farms	81	97
acres on which used	21 783	29 321
tons	2 817	2 091
$1,000	403	190
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	6	–
acres on which used	436	–
$1,000	1	–
Insects on other crops—farms	8	5
acres on which used	1 161	55
$1,000	8	(Z)
Nematodes in crops—farms	–	–
acres on which used	–	–
$1,000	–	–

	1974	1969
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	3	3
acres on which used	140	894
$1,000	(Z)	(Z)
Weeds or grass in crops—farms	26	53
acres on which used	10 695	10 669
$1,000	32	18
Weeds or brush in pasture—farms	13	15
acres on which used	1 026	767
$1,000	9	2
Weeds on all other land—farms	12	(NA)
acres on which used	858	(NA)
$1,000	2	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	–	6
acres on which used	–	211
$1,000	–	(Z)
Insect control on livestock and poultry—farms	15	52
$1,000	5	7
Other chemicals (see text)—farms	6	(NA)
$1,000	1	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	141	159
Proportion of farms—percent	68.1	62.3
Total land irrigated—acres	34 975	40 050
Average per farm—acres	248.0	251.8
Cropland irrigated—farms	141	157
acres	34 513	39 173
Harvested cropland irrigated—farms	139	150
acres	27 874	33 019
Cropland pasture irrigated—farms	38	45
acres	6 639	5 364
Other cropland irrigated—farms	–	(NA)
acres	–	790
Pasture irrigated, other than cropland pasture—farms	8	12
acres	462	877
Estimated quantity of irrigation water applied—acre-feet	79 542	94 933
Average per acre irrigated—acre-feet	2.3	2.4
Land irrigated by—		
Furrows or ditches—farms	56	(NA)
acres	11 264	(NA)

	1974	1969
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	8	(NA)
acres	1 789	(NA)
Other sprinkler systems—farms	29	(NA)
acres	3 354	(NA)
Land in irrigated farms—acres	763 567	793 675
Cropland—acres	85 789	90 118
Harvested cropland—acres	47 631	49 237
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	1	(X)
acres irrigated in most recent year	120	(X)
Farms with artifical drainage—farms	21	36
Proportion of farms—percent	10.1	14.1
Land in farms with drainage—acres	181 888	239 932
Land drained—acres	4 317	7 009
Average per farm—acres	205.6	194.6
Artificial ponds, pits, reservoirs, and earthen tanks—farms	44	(NA)
number	124	(NA)
acres	314	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)—farms	108	94	65
$1,000	10 058	6 684	3 374
Farms by size of debt owed:			
Under $5,000	8	4	12
$5,000 to $9,999	12	9	14
$10,000 to $29,999	12	14	16
$30,000 to $49,999	17	20	5
$50,000 and over	59	47	18

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	61	67	203	159	771	698
25 to 149 days	45	156	146	596	119	
Less than 25 days	46		206		41	
Total contract labor	22	52	(NA)	(NA)	27	60
Farms reporting number of contract workers furnished by contractor	9	(NA)	37	(NA)	18	(NA)

	Total	1974 hired farm workers working—		
		150 days or more	25 to 149 days	Less than 25 days
Farms	98	61	45	46
Cash wages paid—$1,000	932	771	119	41
Number of workers	555	203	146	206
Farms with—				
1 worker	24	23	17	14
2 workers	15	17	13	10
3 or 4 workers	20	13	8	5
5 to 9 workers	29	5	3	13
10 workers and over	10	3	4	4

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	299	306	296	292
Land in farms — acres	947 781	890 584	947 719	886 204
Average size of farm — acres	3 170	2 910	3 202	3 035
Approximate land area — acres	920 640	920 640	920 640	920 640
Proportion in farms — percent	102.9	96.7	102.9	96.3
Value of land and buildings — $1,000	104 384	66 174	104 355	65 629
Average per farm — dollars	349 111	216 255	352 551	224 757
Average per acre — dollars	110	74	110	74
Farms by size:				
1 to 9 acres	4	12	2	6
10 to 49 acres	1	1	1	–
50 to 69 acres	1	2	–	–
70 to 99 acres	1	–	1	–
100 to 139 acres	1	–	1	–
140 to 179 acres	–	3	–	1
180 to 219 acres	–	–	–	–
220 to 259 acres	–	1	–	1
260 to 499 acres	11	14	11	12
500 to 999 acres	25	20	25	20
1,000 to 1,999 acres	94	101	94	101
2,000 acres and over	161	152	161	151

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	254	(NA)
acres	268 893	287 599
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	7	56
acres	528	4 245
Cropland on which all crops failed — farms	24	7
acres	15 261	2 197
Cropland in cultivated summer fallow — farms	242	273
acres	246 641	275 398
Cropland idle — farms	16	33
acres	6 463	5 759
Total woodland — farms	4	1
acres	777	120
Woodland pastured — farms	3	–
acres	198	–

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	295	288	294	281
acres	560 993	541 376	560 933	540 621
Harvested cropland — farms	292	284	292	279
acres	286 072	244 005	286 072	243 612
Farms by acres harvested:				
1 to 9 acres	1	2	1	
10 to 19 acres	–	1	–	4
20 to 29 acres	1	–	1	
30 to 49 acres	2	2	2	
50 to 99 acres	3	8	3	5
100 to 199 acres	13	13	13	12
200 to 499 acres	67	60	67	60
500 to 999 acres	103	121	103	121
1,000 acres and over	102	77	102	77
Cropland used only for pasture or grazing — farms	21	41	20	41
acres	6 028	9 410	5 968	9 410
Other cropland (see text) — farms	254	280	254	(NA)
acres	268 893	287 961	268 893	287 599
Total woodland — farms	4	1	4	1
acres	777	120	777	120
Other land (see text) — farms	265	276	263	(NA)
acres	386 011	349 088	386 009	345 463
Irrigated land — farms	16	19	16	19
acres	2 648	2 274	2 648	2 274

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured — farms	1	1
acres	579	120
Other land — farms	263	(NA)
acres	386 009	345 463
Pastureland and rangeland, other than cropland and woodland pasture — farms	169	178
acres	361 408	319 001
Improved pastureland and rangeland — farms	26	33
acres	18 710	29 435
Unimproved pastureland and rangeland — farms	147	153
acres	342 698	289 566
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	213	205
acres	24 601	26 462

Table 2. Farm Operators — Tenure and Characteristics: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	299	306	296	292
Land in farms — acres	947 781	890 584	947 719	886 204
Harvested cropland — acres	286 072	244 005	286 072	243 612
Farms by tenure of farm operator:				
Full owners — number	82	83	79	72
Land in farms — acres	161 015	134 297	160 953	133 547
Harvested cropland — acres	54 685	48 156	54 685	47 901
Part owners — number	190	192	190	191
Land in farms — acres	736 457	697 309	736 457	694 039
Harvested cropland — acres	210 337	175 488	210 337	175 478
Tenants — number	27	31	27	29
Land in farms — acres	50 309	58 978	50 309	58 618
Harvested cropland — acres	21 050	20 361	21 050	20 233
Percent of tenancy	9.0	10.1	9.1	9.9
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Full owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Part owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Tenants — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Percent of tenancy	–	(NA)	–	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	237	231
Land in farms — acres	(NA)	(NA)	599 516	548 961

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership — number	(NA)	(NA)	37	49
Land in farms — acres	(NA)	(NA)	(D)	222 789
Corporation — number	(NA)	(NA)	21	8
Land in farms — acres	(NA)	(NA)	211 420	92 814
Other — number	(NA)	(NA)	1	4
acres	(NA)	(NA)	(D)	21 640
Farm operators by age group:[2]				
Under 25 years	5	8	5	8
25 to 34 years	32	30	32	25
35 to 44 years	42	80	42	72
45 to 54 years	89	83	87	83
55 to 64 years	76	79	75	78
65 years and over	33	26	33	26
Average age	50.6	48.4	50.6	48.8
Farm operators by place of residence:[2]				
On farm operated	178	226	177	225
On another farm	6		6	
In a rural area, not on a farm	3	51	3	46
In a city, town, or urban area	51		51	
Farm operators reporting days of work off farm:[2]				
None	153	(NA)	153	(NA)
1 to 49 days	13	42	13	41
50 to 99 days	10	18	10	17
100 to 149 days	9	14	9	13
150 to 199 days	11		11	
200 days and over	21	34	20	24
Farm operators by principal occupation:[2]				
Farming	259	(NA)	257	(NA)
Other	18	(NA)	17	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	9	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	14	(NA)

[1] 1969 data are only for farms operated by Blacks. [2] 1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	33	45	33	45
$40,000 to $99,999	97		97	
$20,000 to $39,999	87	104	87	104
$10,000 to $19,999	53	91	53	91
$5,000 to $9,999	15	33	15	33
$2,500 to $4,999	9	15	9	15
Under $2,500 (see text)	5	18	2	4
$2,000 to $2,499	–	5	(X)	(X)
$1,500 to $1,999	–	3	(X)	(X)
$1,000 to $1,499	4	1	(X)	(X)
Under $1,000 (see text)	1	9	(X)	(X)
Market value of agricultural products sold ($1,000)	15 126	7 908	15 123	7 891
Average per farm (dollars)	50 590	25 843	51 093	27 025
Crops, including hay (farms)	284	277	284	(NA)
Crops, including hay ($1,000)	12 742	5 776	12 742	5 769
Nursery and greenhouse products (farms)	–		–	–
Nursery and greenhouse products ($1,000)	–		–	–
Forest products (farms)	–	–	–	–
Forest products ($1,000)	–	–	–	–
Livestock, poultry, and their products (farms)	141	138	138	130
Livestock, poultry, and their products ($1,000)	2 385	2 132	2 382	2 123
Poultry and poultry products (farms)	15	(NA)	14	10
Poultry and poultry products ($1,000)	107	(NA)	106	110

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops (farms)	284	(NA)
Crops ($1,000)	12 742	5 769
Grains (farms)	283	270
Grains ($1,000)	12 689	5 691
Tobacco (farms)	–	–
Tobacco ($1,000)	–	–
Cotton and cottonseed (farms)	–	–
Cotton and cottonseed ($1,000)	–	–
Field seeds, hay, forage, and silage (farms)	9	57
Field seeds, hay, forage, and silage ($1,000)	45	78
Other field crops (farms)	1	–
Other field crops ($1,000)	8	–
Vegetables, sweet corn, and melons (farms)	–	–
Vegetables, sweet corn, and melons ($1,000)	–	–
Fruits, nuts, and berries (farms)	–	–
Fruits, nuts, and berries ($1,000)	–	–
Livestock, poultry, and their products (farms)	138	130
Livestock, poultry, and their products ($1,000)	2 382	2 123
Poultry and poultry products (farms)	14	10
Poultry and poultry products ($1,000)	106	110
Dairy products (farms)	4	5
Dairy products ($1,000)	4	32
Cattle and calves (farms)	120	(NA)
Cattle and calves ($1,000)	1 815	1 717
Hogs and pigs (farms)	27	(NA)
Hogs and pigs ($1,000)	426	264
Sheep, lambs, and wool (farms)	2	
Sheep, lambs, and wool ($1,000)	(D)	
Other livestock and livestock products (farms)	8	
Other livestock and livestock products ($1,000)	(D)	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	35	(NA)	34	(NA)
Income from farm-related sources before taxes and expenses[1] (farms)	152	(NA)	152	(NA)
Income from farm-related sources before taxes and expenses[1] ($1,000)	1 547	(NA)	1 547	(NA)
Customwork and other agricultural services (farms)	30	37	30	33
Customwork and other agricultural services ($1,000)	136	48	136	46
Recreational services (farms)	–	1	–	1
Recreational services ($1,000)	–	5	–	5
Government farm programs (farms)	122	236	122	234
Government farm programs ($1,000)	1 006	2 015	1 006	2 012
Rent of farmland or from lease or sale of allotments (farms)	13	(NA)	13	(NA)
Rent of farmland or from lease or sale of allotments ($1,000)	65	(NA)	65	(NA)
Other farm-related sources (farms)	29	(NA)	29	(NA)
Other farm-related sources ($1,000)	340	(NA)	340	(NA)
Expenses for farm-related income sources[1] (farms)	53	(NA)	53	(NA)
Expenses for farm-related income sources[1] ($1,000)	257	(NA)	257	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] (farms)	149
Total family income from off-farm sources[2] ($1,000)	927
Nonfarm business, excluding farm related (farms)	17
Nonfarm business, excluding farm related ($1,000)	161
Cash wages, salaries, commissions, and tips (farms)	70
Cash wages, salaries, commissions, and tips ($1,000)	447
Interest, dividends, or royalties (farms)	95
Interest, dividends, or royalties ($1,000)	216
Federal Social Security, pensions, retirement pay, etc. (farms)	24
Federal Social Security, pensions, retirement pay, etc. ($1,000)	67
Rent income of nonfarm property (farms)	22
Rent income of nonfarm property ($1,000)	36

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses (farms)	299	306	296	292
Total farm production expenses ($1,000)	10 250	5 899	10 248	5 878
Farms with—				
$1 to $999	5	6	2	14
$1,000 to $1,999	3	21	3	
$2,000 to $2,999	4	12	4	12
$3,000 to $4,999	6	19	6	19
$5,000 to $9,999	41	54	41	53
$10,000 to $19,999	74		74	104
$20,000 to $39,999	94	194	94	67
$40,000 to $59,999	34		34	23
$60,000 and over	38		38	
Livestock and poultry purchased (farms)	75	88	75	81
Livestock and poultry purchased ($1,000)	527	453	527	451
Feed for livestock and poultry purchased (farms)	129	127	128	117
Feed for livestock and poultry purchased ($1,000)	628	234	628	230
Commercially mixed formula feeds (farms)	88	92	88	84
Commercially mixed formula feeds ($1,000)	297	112	297	110
Feed ingredients (farms)	(NA)	(NA)	27	7
Feed ingredients ($1,000)	(NA)	(NA)	48	31
Whole grains (farms)	(NA)	(NA)	43	41
Whole grains ($1,000)	(NA)	(NA)	179	55
Hay, green chop, and silage (farms)	(NA)	(NA)	49	22
Hay, green chop, and silage ($1,000)	(NA)	(NA)	104	33
Animal health costs for livestock and poultry (farms)	(NA)	(NA)	107	(NA)
Animal health costs for livestock and poultry ($1,000)	(NA)	(NA)	48	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased (farms)	94	105	94	104
Seeds, bulbs, plants, and trees purchased ($1,000)	205	65	205	65
Commercial fertilizer purchased (farms)	135	122	135	122
Commercial fertilizer purchased ($1,000)	690	174	690	174
Other agricultural chemicals purchased (farms)	227	(NA)	227	(NA)
Other agricultural chemicals purchased ($1,000)	541	109	541	108
Lime (farms)	(NA)	–	–	–
Lime ($1,000)	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business (farms)	298	306	295	292
Gasoline and other petroleum fuel and oil for farm business ($1,000)	1 046	586	1 045	581
Gasoline (farms)	(NA)	(NA)	291	290
Gasoline ($1,000)	(NA)	(NA)	498	288
Diesel oil (farms)	(NA)	(NA)	267	264
Diesel oil ($1,000)	(NA)	(NA)	418	215
LP gas, butane, and propane (farms)	(NA)	(NA)	70	87
LP gas, butane, and propane ($1,000)	(NA)	(NA)	36	18
Motor oil, grease, piped gas, kerosene, and fuel oil (farms)	(NA)	(NA)	291	292
Motor oil, grease, piped gas, kerosene, and fuel oil ($1,000)	(NA)	(NA)	93	60
Hired farm labor (farms)	159	214	159	207
Hired farm labor ($1,000)	663	482	663	480
Contract labor (farms)	16	152	16	23
Contract labor ($1,000)	54	195	54	13
Machine hire and customwork (farms)	131		131	136
Machine hire and customwork ($1,000)	341		341	181
All other production expenses (farms)	298	302	296	292
All other production expenses ($1,000)	5 555	3 602	5 505	3 595

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	287	303	286	289
$1,000	14 878	10 622	14 866	10 475
Average per farm—dollars	51 841	35 056	51 979	36 246
Farms by value group:				
$1 to $999	–	3	–	14
$1,000 to $4,999	9	14	9	
$5,000 to $9,999	11	28	11	20
$10,000 to $19,999	21	52	20	50
$20,000 to $29,999	32	206	32	61
$30,000 to $49,999	102		102	70
$50,000 to $69,999	37		37	74
$70,000 and over	75		75	
Selected Machinery and Equipment				
Automobiles—farms	262	275	261	261
number	423	417	421	396
mfd in last 5 years, number	289	310	289	300
Motor trucks, including pickups—farms	283	291	282	279
number	1 154	1 076	1 153	1 057
mfd in last 5 years, number	379	474	379	465
Wheel tractors—farms	264	280	263	262
number	670	732	669	585
mfd in last 5 years, number	217	266	217	241
Crawler tractors—farms	65		65	95
number	85		85	126
mfd in last 5 years, number	3		3	21

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip.—Con.				
Grain and bean combines, self-propelled—farms	227	229	227	229
number	317	339	317	339
mfd in last 5 years, number	81	170	81	170
Corn heads for combines—farms	1	3	1	1
number	6	3	6	1
mfd in last 5 years, number	6	2	6	1
Other cornpickers and picker-shellers—farms	16		16	2
number	16		16	2
mfd in last 5 years, number	–		–	1
Mower conditioners—farms	19	(NA)	19	(NA)
number	20	(NA)	20	(NA)
mfd in last 5 years, number	6	(NA)	6	(NA)
Pickup balers—farms	80	91	80	91
number	87	100	87	100
mfd in last 5 years, number	28	64	28	64
Windrowers, pull and self-propelled—farms	79	(NA)	79	84
number	90	(NA)	90	99
mfd in last 5 years, number	17	(NA)	17	52
Field forage harvesters, shear bar or flywheel type—farms	6	(NA)	6	7
number	6	(NA)	6	8
mfd in last 5 years, number	2	(NA)	2	1

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	154	(X)	151	(X)	141	(X)	138	(X)	2 382
Any cattle, hogs, or sheep—1974	141	(X)	138	(X)	134	(X)	132	(X)	2 269
1969	131	(X)	125	(X)	133	(X)	125	(X)	(NA)
Cattle and calves—1974	131	19 457	128	19 374	122	8 654	120	8 640	1 815
1969	125	17 904	119	17 807	128	10 403	120	10 347	1 717
Farms with—									
1 to 4—1974	9	20	8	17	10	25	10	25	7
5 to 9—1974	4	26	4	26	6	45	4	31	4
10 to 19—1974	6	73	6	73	25	350	25	350	66
20 to 49—1974	33	1 206	31	1 126	34	948	34	948	192
50 to 99—1974	25	1 903	25	1 903	29	2 182	29	2 182	422
100 to 199—1974	30	4 005	30	4 005	7	921	7	921	233
200 to 499—1974	20	6 205	20	6 205	8	2 151	8	2 151	413
500 and over—1974	4	6 019	4	6 019	3	2 032	3	2 032	479
Cows and heifers that had calved—1974	127	10 254	124	10 193	(NA)	(NA)	(NA)	(NA)	(NA)
1969	110	9 520	107	9 502	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	123	10 211	121	10 151	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	9 412	107	9 394	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	17	43	16	42	(NA)	(NA)	(NA)	(NA)	(NA)
1969	27	108	27	108	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	4	(X)	4
1969	(X)	(X)	(X)	(X)	(NA)	(X)	5	(X)	32

	Inventory, 1974			
	All farms		Farms with sales of $2,500 and over	
	Forms	Number	Forms	Number
Beef cows	123	10 211	121	10 151
Forms with—				
1 to 4	7	16	7	16
5 to 9	7	52	7	52
10 to 19	8	103	8	103
20 to 49	41	1 348	39	1 288
50 to 99	30	1 998	30	1 998
100 to 199	20	2 735	20	2 735
200 to 499	8	(D)	8	(D)
500 and over	2	(D)	2	(D)
Milk cows	17	43	16	42
Forms with—				
1 or 2	14	16	13	15
3 or 4	1	4	1	4
5 to 9	1	8	1	8
10 to 19	1	15	1	15
20 to 49	–	–	–	–
50 to 99	–	–	–	–
100 to 199	–	–	–	–
200 to 499	–	–	–	–
500 and over	–	–	–	–

	Sales, 1974—Farms with sales of $2,500 and over		
	Farms	Number	Dollars (1,000)
Cattle sold	96	5 135	1 296
Forms with—			
1 to 4	17	43	11
5 to 9	5	33	5
10 to 19	28	392	91
20 to 49	28	891	233
50 to 99	7	487	150
100 to 199	6	829	233
200 to 499	2	(D)	(D)
500 and over	3	(D)	(D)
Calves sold	76	3 505	520
Forms with—			
1 or 2	2	2	(Z)
3 or 4	2	6	1
5 to 9	7	52	5
10 to 19	16	219	27
20 to 49	27	797	110
50 to 99	14	948	142
100 to 199	4	622	107
200 to 499	4	859	128
500 and over	–	–	–

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969**—Continued

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Heifers and heifer calves	1974	96	4 677
	1969	101	4 724
Beef heifers	1974	94	4 628
Milk heifers	1974	5	49
Steers, steer calves, bulls, and bull calves	1974	117	4 504
	1969	112	3 581

		Sales—Farms with sales of $2,500 and over		
		Farms	Number	Dollars (1,000)
Cattle fattened on grains and concentrates	1974	11	385	119
	1969	7	279	(NA)
Farms with—				
1 to 9	1974	2	13	4
10 to 19	1974	4	48	11
20 to 49	1974	4	(D)	(D)
50 to 99	1974	–	–	–
100 to 199	1974	1	(D)	(D)
200 to 499	1974	–	–	–
500 and over	1974	–	–	–

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	25	4 568	25	4 568	27	5 810	27	5 810	426
	1969	25	3 279	25	3 279	21	4 531	21	4 531	(NA)
Farms with—										
1 to 4	1974	2	8	2	8	3	9	3	9	1
5 to 9	1974	1	6	1	6	1	9	1	9	1
10 to 24	1974	6	114	6	114	–	–	–	–	–
25 to 49	1974	3	109	3	109	6	233	6	233	14
50 to 99	1974	4	259	4	259	–	–	–	–	–
100 to 199	1974	2	(D)	2	(D)	5	(D)	5	(D)	(D)
200 to 499	1974	5	1 217	5	1 217	10	2 816	10	2 816	220
500 and over	1974	2	(D)	2	(D)	2	(D)	2	(D)	(D)
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	4	345	4	345	8
	1969	(X)	(X)	(X)	(X)	5	639	5	639	(NA)
Sheep and lambs	1974	2	(D)	2	(D)	2	(D)	2	(D)	(NA)
	1969	6	2 426	6	2 426	5	2 048	5	2 048	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	2	(D)	[1](D)
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	2	(X)	(D)
Goats	1974	(NA)	(NA)	–	–	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	1	1	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	36	164	36	164	8	13	8	13	3
	1969	75	294	(NA)	(NA)	12	22	(NA)	(NA)	(NA)

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Hogs and pigs used or to be used for breeding	1974	14	470
	1969	20	536
Other hogs and pigs	1974	23	4 098
	1969	21	2 743
Lambs under 1 year old	1974	2	(D)
Ewes 1 year old or older	1974	2	(D)
Rams and wethers	1974	2	78

		Inventory			
		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between—					
December 1 of preceding year and November 30	1974	15	825	15	825
	1969	20	662	20	662
December 1 of preceding year and May 31	1974	14	430	14	430
	1969	18	335	18	335
June 1 and November 30	1974	15	395	15	395
	1969	20	327	20	327

[1]Pounds of wool.

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	49	(X)	48	(X)	6	(X)	6	(X)
	1969	(NA)	(X)	59	(X)	(NA)	(X)	6	(X)
Chickens 3 months old or older	1974	45	11 870	44	11 770	4	2 265	4	2 265
	1969	56	11 341	56	11 341	4	2 080	4	2 080
Hens and pullets of laying age	1974	44	11 796	43	11 696	3	2 264	3	2 264
	1969	50	10 742	50	10 742	4	2 080	4	2 080
Forms with—									
1 to 99	1974	38	1 151	38	1 151	1	(D)	1	(D)
100 to 399	1974	5	(D)	4	(D)	1	(D)	1	(D)
400 to 1,599	1974	–	–	–	–	–	–	–	–
1,600 to 3,199	1974	–	–	–	–	1	(D)	1	(D)
3,200 to 9,999	1974	–	–	–	–	–	–	–	–
10,000 to 19,999	1974	1	(D)	1	(D)	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	8	1 025	8	1 025	2	225	2	225
	1969	1	50	1	50	–	–	–	–
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	15	107	14	106
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	10	110

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	43	11 696	3	2 264
	1969	50	10 742	4	2 080
Hens for table or market egg production	1974	43	11 656	3	2 264
Hens for hatching egg production	1974	2	40	–	–
Pullets 3 months old or older	1974	2	27	–	–
	1969	3	42	–	–
Roosters and male chickens for breeding	1974	12	47	1	1
Pullet chicks and pullets under 3 months old	1974	–	–	–	–
Turkeys	1974	–	–	–	–
	1969	–	–	1	(D)
Turkeys for slaughter	1974	–	–	–	–
Heavy breed	1974	–	–	–	–
Light breed	1974	–	–	–	–
Turkey hens for breeding	1974	–	–	–	–
	1969	–	–	–	–
Other poultry	1974	2	(X)	–	(X)
	1969	9	(X)	2	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	2	1	68	20	(X)	(X)
Sorghums for all purposes	1	–	500	–	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	281	270	229 703	151 272	3 091 674	3 096 989
Other small grains for grain	198	235	47 271	80 170	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	1	(NA)	20	(NA)	(D)	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	55	120	9 069	12 349	10 214	15 129
Vegetables, sweet corn, or melons for sale	–	–	–	–	(X)	(X)
Land in orchards	–	–	–	–	(X)	(X)
Berries for sale	–	–	–	–	(X)	(X)
Other crops	–	(NA)	–	274	(X)	(X)

	Forms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	1	–	28	–	1 400	–	–	–	–	–
Corn for silage or green chop (tons, green)	1	1	40	20	280	160	–	–	–	–
Corn for dry fodder, hogged or grazed	–	–	–	–	(X)	(X)	–	–	–	–
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	1	(NA)	500	–	(X)	(X)	–	(NA)	–	–
Alfalfa hay (tons, dry)	31	27	2 870	2 084	5 729	3 274	13	8	1 778	903

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

				Irrigated land		Commercial fertilizer used					
						Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	20	5 968	(X)	–	–	1	400	1	22	–	–
	1969	41	9 410	(X)	3	140	–	–	–	–	–	–
Improved pasture	1974	26	18 710	(X)	1	360	1	40	1	4	–	–
	1969	33	29 435	(X)	2	110	4	190	4	14	–	–
Corn for all purposes	1974	2	68	(X)	–	–	2	68	2	5	–	–
	1969	1	20	(X)	–	–	1	20	1	(Z)	–	–
Sorghums for all purposes	1974	1	(D)	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Wheat (bushels)	1974	281	229 703	3 091 674	1	60	110	82 379	99	2 430	12	538
	1969	266	150 890	3 089 348	1	70	97	44 551	(NA)	1 066	(NA)	71
Oats (bushels)	1974	25	2 057	44 193	–	–	5	895	5	64	–	–
	1969	59	4 426	173 986	–	–	8	1 047	(NA)	41	(NA)	–
Barley (bushels)	1974	188	44 942	835 159	–	–	59	17 220	52	417	7	61
	1969	218	75 725	2 730 138	2	190	73	25 588	(NA)	609	(NA)	26
Rye (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Other small grains for grain	1974	3	272	(X)	–	–	–	–	–	–	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	55	9 069	10 214	16	2 208	9	1 266	9	107	–	–
	1969	119	12 339	15 126	12	1 754	6	441	6	23	–	–
Field seed crops	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	3	274	(X)	–	–	1	185	1	10	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Irish potatoes (hundredweight)	1974	1	20	(D)	1	20	1	20	1	20	–	–
	1969	4	3	92	–	–	1	3	(NA)	1	(NA)	–
Vegetables, sweet corn, or melons for sale	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Land in orchards	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Irrigated land		Commercial fertilizer used					
				Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Nursery and greenhouse products 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Other crops 1974	–	–	(X)	–	–	–	–	–	–	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	264	239
$1,000	1 231	282
Commercial fertilizer—farms	135	110
acres on which used	102 288	72 046
tons	3 669	1 861
$1,000	690	174
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	1	2
acres on which used	7	71
$1,000	(Z)	1
Insects on other crops—farms	84	10
acres on which used	52 005	4 431
$1,000	224	7
Nematodes in crops—farms	2	–
acres on which used	(D)	–
$1,000	9	–
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	10	11
acres on which used	11 006	9 142
$1,000	28	3
Weeds or grass in crops—farms	184	217
acres on which used	167 849	153 809
$1,000	267	92
Weeds or brush in pasture—farms	–	2
acres on which used	–	196
$1,000	–	(Z)
Weeds on all other land—farms	16	(NA)
acres on which used	753	(NA)
$1,000	2	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	1	1
acres on which used	500	405
$1,000	3	1
Insect control on livestock and poultry—farms	13	33
$1,000	3	3
Other chemicals (see text)—farms	15	(NA)
$1,000	5	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	16	19
Proportion of farms—percent	5.4	6.5
Total land irrigated—acres	2 648	2 274
Average per farm—acres	165.5	119.6
Cropland irrigated—farms	16	17
acres	2 288	2 164
Harvested cropland irrigated—farms	16	15
acres	2 288	2 014
Cropland pasture irrigated—farms	–	3
acres	–	140
Other cropland irrigated—farms	–	(NA)
acres	–	10
Pasture irrigated, other than cropland pasture—farms	1	2
acres	360	110
Estimated quantity of irrigation water applied—acre-feet	3 700	2 750
Average per acre irrigated—acre-feet	1.4	1.2
Land irrigated by—		
Furrows or ditches—farms	1	(NA)
acres	40	(NA)
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	1	(NA)
acres	20	(NA)
Other sprinkler systems—farms	6	(NA)
acres	398	(NA)
Land in irrigated farms—acres	187 508	181 615
Cropland—acres	40 184	47 527
Harvested cropland—acres	24 701	23 404
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	3	(X)
acres irrigated in most recent year	51	(X)
Farms with artifical drainage—farms	3	8
Proportion of farms—percent	1.0	2.7
Land in farms with drainage—acres	19 430	53 910
Land droined—acres	360	1 663
Average per farm—acres	120.0	207.8
Artificial ponds, pits, reservoirs, and earthen tanks—farms	160	(NA)
number	726	(NA)
acres	2 424	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)—farms	147	120	71
$1,000	12 403	10 636	1 767
Farms by size of debt owed:			
Under $5,000	11	7	9
$5,000 to $9,999	4	7	6
$10,000 to $29,999	43	31	37
$30,000 to $49,999	26	18	9
$50,000 and over	63	57	10

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	68	63	115	94	460	480
25 to 149 days	81	187	171	443	172	
Less than 25 days	78		228		31	
Total contract labor	16	23	(NA)	(NA)	54	13
Forms reporting number of contract workers furnished by contractor	7	(NA)	38	(NA)	35	(NA)

	Total	1974 hired farm workers working—		
		150 days or more	25 to 149 days	Less than 25 days
Forms	159	68	81	78
Cash wages paid—$1,000	663	460	172	31
Number of workers	514	115	171	228
Farms with—				
1 worker	55	42	38	36
2 workers	35	15	21	14
3 or 4 workers	38	7	16	16
5 to 9 workers	22	4	6	7
10 workers and over	9	–	–	5

Table 1. **Farms, Land in Farms, and Land Use: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	156	190	94	91
Land in farms — acres	65 385	100 500	57 695	75 518
Average size of farm — acres	419	529	614	830
Approximate land area — acres	2 377 216	2 377 216	2 377 216	2 377 216
Proportion in farms — percent	2.8	4.2	2.4	3.2
Value of land and buildings — $1,000	17 917	12 304	14 310	8 867
Average per farm — dollars	114 853	64 756	152 234	97 436
Average per acre — dollars	274	122	248	117
Farms by size:				
1 to 9 acres	4	1	–	1
10 to 49 acres	17	20	4	3
50 to 69 acres	9	4	3	–
70 to 99 acres	18	19	6	4
100 to 139 acres	10	14	2	1
140 to 179 acres	12	14	7	1
180 to 219 acres	8	11	5	6
220 to 259 acres	9	11	8	8
260 to 499 acres	37	43	27	29
500 to 999 acres	17	33	17	22
1,000 to 1,999 acres	7	14	7	10
2,000 acres and over	8	6	8	6

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	12	(NA)
Other cropland — acres	819	742
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	–	2
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — acres	–	81
Cropland on which all crops failed — farms	1	–
Cropland on which all crops failed — acres	10	–
Cropland in cultivated summer follow — farms	8	10
Cropland in cultivated summer follow — acres	83	348
Cropland idle — farms	6	4
Cropland idle — acres	726	313
Total woodland — farms	77	71
Total woodland — acres	28 351	44 966
Woodland pastured — farms	70	61
Woodland pastured — acres	23 394	38 796

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	143	169	88	86
Total cropland — acres	13 934	19 149	11 383	12 521
Harvested cropland — farms	127	147	84	84
Harvested cropland — acres	9 779	10 437	8 578	8 591
Farms by acres harvested:				
1 to 9 acres	13	17	1	
10 to 19 acres	13	11	5	16
20 to 29 acres	11	6	4	
30 to 49 acres	17	33	8	
50 to 99 acres	42	46	35	34
100 to 199 acres	21	25	21	25
200 to 499 acres	10	8	10	8
500 to 999 acres	–	1	–	1
1,000 acres and over	–	–	–	–
Cropland used only for pasture or grazing — farms	66	71	33	28
Cropland used only for pasture or grazing — acres	3 047	7 841	1 986	3 188
Other cropland (see text) — farms	20	20	12	(NA)
Other cropland (see text) — acres	1 108	871	819	742
Total woodland — farms	115	126	77	71
Total woodland — acres	32 192	58 402	28 351	44 966
Other land (see text) — farms	114	124	68	(NA)
Other land (see text) — acres	19 259	22 949	17 961	18 031
Irrigated land — farms	64	60	48	45
Irrigated land — acres	4 594	4 693	4 280	4 301

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured — farms	23	20
Woodland not pastured — acres	4 957	6 170
Other land — farms	68	(NA)
Other land — acres	17 961	18 031
Pastureland and rangeland, other than cropland and woodland pasture — farms	35	33
Pastureland and rangeland, other than cropland and woodland pasture — acres	16 591	16 975
Improved pastureland and rangeland — farms	12	17
Improved pastureland and rangeland — acres	3 747	3 451
Unimproved pastureland and rangeland — farms	24	20
Unimproved pastureland and rangeland — acres	12 844	13 524
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	59	55
Land in houselots, barnlots, ponds, roads, wasteland, etc. — acres	1 370	1 056

Table 2. **Farm Operators — Tenure and Characteristics: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	156	190	94	91
Land in farms — acres	65 385	100 500	57 695	75 518
Harvested cropland — acres	9 779	10 437	8 578	8 591
Farms by tenure of farm operator:				
Full owners — number	112	129	63	56
Land in farms — acres	38 283	42 211	31 873	23 770
Harvested cropland — acres	5 737	5 510	4 980	4 129
Part owners — number	35	43	23	29
Land in farms — acres	23 644	51 830	22 464	47 765
Harvested cropland — acres	3 162	4 103	2 808	3 688
Tenants — number	9	18	8	6
Land in farms — acres	3 458	6 459	3 358	3 983
Harvested cropland — acres	880	824	790	774
Percent of tenancy	5.8	9.4	8.5	6.5
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	1	(NA)	–	–
Land in farms — acres	100	(NA)	–	–
Harvested cropland — acres	90	(NA)	–	–
Full owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Part owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Tenants — number	1	(NA)	–	–
Land in farms — acres	100	(NA)	–	–
Harvested cropland — acres	90	(NA)	–	–
Percent of tenancy	100.0	(NA)	–	–
Forms by type of organization:				
Individual or family — number	(NA)	(NA)	87	80
Individual or family — acres	(NA)	(NA)	44 048	64 171

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Forms by type of organization — Con.				
Partnership — number	(NA)	(NA)	5	9
Partnership — acres	(NA)	(NA)	(D)	(D)
Corporation — number	(NA)	(NA)	2	2
Corporation — acres	(NA)	(NA)	(D)	(D)
Other — number	(NA)	(NA)	–	–
Other — acres	(NA)	(NA)	–	–
Farm operators by age group:[2]				
Under 25 years	2	3	–	2
25 to 34 years	11	15	6	5
35 to 44 years	34	54	18	20
45 to 54 years	47	53	23	27
55 to 64 years	33	46	26	27
65 years and over	27	19	19	10
Average age	51.2	49.2	53.3	50.6
Farm operators by place of residence:[2]				
On farm operated	128	161	76	83
On another farm	3		3	
In a rural area, not on a farm	3	20	2	4
In a city, town, or urban area	6		2	
Farm operators reporting days of work off farm:[2]				
None	39	(NA)	29	(NA)
1 to 49 days	13	21	8	10
50 to 99 days	3	10	2	6
100 to 149 days	2	34	2	22
150 to 199 days	11		9	
200 days and over	68	74	28	16
Farm operators by principal occupation:[2]				
Farming	74	(NA)	60	(NA)
Other	80	(NA)	32	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	1	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	–	(NA)

[1] 1969 data are only for farms operated by Blacks. [2] 1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	–	3	–	3
$40,000 to $99,999	3		3	
$20,000 to $39,999	11	10	11	10
$10,000 to $19,999	15	21	15	21
$5,000 to $9,999	32	30	32	30
$2,500 to $4,999	27	21	27	21
Under $2,500 (see text)	68	105	6	6
$2,000 to $2,499	4	16	(X)	(X)
$1,500 to $1,999	9	20	(X)	(X)
$1,000 to $1,499	8	12	(X)	(X)
Under $1,000 (see text)	47	57	(X)	(X)
Market value of agricultural products sold ($1,000)	1 151	1 123	1 102	1 027
Average per farm (dollars)	7 380	5 909	11 726	11 289
Crops, including hay (farms)	50	92	40	(NA)
Crops, including hay ($1,000)	258	113	252	87
Nursery and greenhouse products (farms)	1		–	1
Nursery and greenhouse products ($1,000)	1		–	1
Forest products (farms)	61	46	48	37
Forest products ($1,000)	202	160	195	156
Livestock, poultry, and their products (farms)	134	158	86	86
Livestock, poultry, and their products ($1,000)	691	850	656	783
Poultry and poultry products (farms)	12	(NA)	9	13
Poultry and poultry products ($1,000)	2	(NA)	1	25

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops (farms)	40	(NA)
Crops ($1,000)	252	87
Grains (farms)	10	16
Grains ($1,000)	17	20
Tobacco (farms)	–	–
Tobacco ($1,000)	–	–
Cotton and cottonseed (farms)	–	–
Cotton and cottonseed ($1,000)	–	–
Field seeds, hay, forage, and silage (farms)	34	49
Field seeds, hay, forage, and silage ($1,000)	235	67
Other field crops (farms)	3	1
Other field crops ($1,000)	(Z)	(Z)
Vegetables, sweet corn, and melons (farms)	–	–
Vegetables, sweet corn, and melons ($1,000)	–	–
Fruits, nuts, and berries (farms)	–	–
Fruits, nuts, and berries ($1,000)	–	–
Livestock, poultry, and their products (farms)	86	86
Livestock, poultry, and their products ($1,000)	656	783
Poultry and poultry products (farms)	9	13
Poultry and poultry products ($1,000)	1	25
Dairy products (farms)	4	9
Dairy products ($1,000)	9	7
Cattle and calves (farms)	80	(NA)
Cattle and calves ($1,000)	584	693
Hogs and pigs (farms)	8	(NA)
Hogs and pigs ($1,000)	52	58
Sheep, lambs, and wool (farms)	3	
Sheep, lambs, and wool ($1,000)	3	
Other livestock and livestock products (farms)	7	
Other livestock and livestock products ($1,000)	6	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	92	(NA)	41	(NA)
Income from farm-related sources before taxes and expenses[1] (farms)	28	(NA)	17	(NA)
Income from farm-related sources before taxes and expenses[1] ($1,000)	30	(NA)	17	(NA)
Customwork and other agricultural services (farms)	12	28	6	16
Customwork and other agricultural services ($1,000)	6	15	3	9
Recreational services (farms)	1	3	–	2
Recreational services ($1,000)	2	6	–	4
Government farm programs (farms)	5	21	5	15
Government farm programs ($1,000)	2	15	2	12
Rent of farmland or from lease or sale of allotments (farms)	12	(NA)	9	(NA)
Rent of farmland or from lease or sale of allotments ($1,000)	16	(NA)	10	(NA)
Other farm-related sources (farms)	2	(NA)	1	(NA)
Other farm-related sources ($1,000)	3	(NA)	2	(NA)
Expenses for farm-related income sources[1] (farms)	8	(NA)	2	(NA)
Expenses for farm-related income sources[1] ($1,000)	7	(NA)	1	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] (farms)	75
Total family income from off-farm sources[2] ($1,000)	840
Nonfarm business, excluding farm related (farms)	12
Nonfarm business, excluding farm related ($1,000)	393
Cash wages, salaries, commissions, and tips (farms)	44
Cash wages, salaries, commissions, and tips ($1,000)	276
Interest, dividends, or royalties (farms)	36
Interest, dividends, or royalties ($1,000)	85
Federal Social Security, pensions, retirement pay, etc. (farms)	25
Federal Social Security, pensions, retirement pay, etc. ($1,000)	58
Rent income of nonfarm property (farms)	11
Rent income of nonfarm property ($1,000)	27

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses (farms)	156	190	94	91
Total farm production expenses ($1,000)	1 059	914	952	771
Farms with –				
$1 to $999	23	41	2	9
$1,000 to $1,999	26	42	5	
$2,000 to $2,999	29	29	17	7
$3,000 to $4,999	33	21	25	19
$5,000 to $9,999	17	34	17	33
$10,000 to $19,999	17		17	16
$20,000 to $39,999	9	23	9	5
$40,000 to $59,999	1		1	2
$60,000 and over	1		1	
Livestock and poultry purchased (farms)	70	90	43	56
Livestock and poultry purchased ($1,000)	124	172	113	158
Feed for livestock and poultry purchased (farms)	131	145	80	76
Feed for livestock and poultry purchased ($1,000)	194	141	168	114
Commerciolly mixed formula feeds (farms)	57	76	37	55
Commerciolly mixed formula feeds ($1,000)	71	40	66	35
Feed ingredients (farms)	(NA)	(NA)	15	9
Feed ingredients ($1,000)	(NA)	(NA)	5	11
Whole grains (farms)	(NA)	(NA)	52	25
Whole grains ($1,000)	(NA)	(NA)	46	26
Hay, green chop, and silage (farms)	(NA)	(NA)	22	25
Hay, green chop, and silage ($1,000)	(NA)	(NA)	52	42
Animal health costs for livestock and poultry (farms)	(NA)	(NA)	59	(NA)
Animal health costs for livestock and poultry ($1,000)	(NA)	(NA)	8	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased (farms)	62	48	36	21
Seeds, bulbs, plants, and trees purchased ($1,000)	11	4	8	3
Commercial fertilizer purchased (farms)	61	80	39	50
Commercial fertilizer purchased ($1,000)	48	21	44	19
Other agricultural chemicals purchased (farms)	10	(NA)	8	(NA)
Other agricultural chemicals purchased ($1,000)	1	2	1	1
Lime (farms)	(NA)	4	–	–
Lime ($1,000)	(NA)	(Z)	–	–
Gasoline and other petroleum fuel and oil for farm business (farms)	154	190	94	91
Gasoline and other petroleum fuel and oil for farm business ($1,000)	115	89	91	67
Gasoline (farms)	(NA)	(NA)	86	91
Gasoline ($1,000)	(NA)	(NA)	66	52
Diesel oil (farms)	(NA)	(NA)	39	25
Diesel oil ($1,000)	(NA)	(NA)	10	6
LP gas, butane, and propane (farms)	(NA)	(NA)	8	11
LP gas, butane, and propane ($1,000)	(NA)	(NA)	6	2
Motor oil, grease, piped gas, kerosene, and fuel oil (farms)	(NA)	(NA)	94	91
Motor oil, grease, piped gas, kerosene, and fuel oil ($1,000)	(NA)	(NA)	10	6
Hired farm labor (farms)	49	84	41	50
Hired farm labor ($1,000)	104	66	103	56
Contract labor (farms)	9	51	6	9
Contract labor ($1,000)	4	15	4	4
Machine hire and customwork (farms)	38		24	31
Machine hire and customwork ($1,000)	9		7	7
All other production expenses (farms)	145	170	93	91
All other production expenses ($1,000)	449	405	404	343

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	155	188	94	91
$1,000	2 461	1 511	1 794	1 085
Average per farm—dollars	15 876	8 038	19 083	11 927
Farms by value group:				
$1 to $999	–	4	–	14
$1,000 to $4,999	24	75	9	
$5,000 to $9,999	41	49	21	29
$10,000 to $19,999	45	46	28	34
$20,000 to $29,999	24	14	17	9
$30,000 to $49,999	16		14	3
$50,000 to $69,999	2		2	2
$70,000 and over	3		3	
Selected Machinery and Equipment				
Automobiles—farms	120	156	75	80
number	164	192	104	98
mfd in last 5 years, number	66	100	42	55
Motor trucks, including pickups—farms	150	177	91	91
number	268	280	166	159
mfd in last 5 years, number	77	93	52	58
Wheel tractors—farms	143	164	87	80
number	242	317	163	155
mfd in last 5 years, number	29	66	20	30
Crawler tractors—farms	48		32	34
number	53		35	36
mfd in last 5 years, number	1		1	7

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip.—Con.				
Grain and bean combines, self-propelled—farms	4	9	3	9
number	4	9	3	9
mfd in last 5 years, number	1	2	1	2
Corn heads for combines—farms	–	2	–	–
number	–	2	–	–
mfd in last 5 years, number	–	2	–	–
Other cornpickers and picker-shellers—farms	2		2	1
number	2		2	1
mfd in last 5 years, number	–		–	1
Mower conditioners—farms	42	(NA)	33	(NA)
number	42	(NA)	33	(NA)
mfd in last 5 years, number	13	(NA)	13	(NA)
Pickup balers—farms	83	103	57	68
number	85	104	59	69
mfd in last 5 years, number	17	47	17	41
Windrowers, pull and self-propelled—farms	33	(NA)	24	24
number	36	(NA)	25	25
mfd in last 5 years, number	11	(NA)	11	18
Field forage harvesters, shear bar or flywheel type—farms	2	(NA)	1	4
number	2	(NA)	1	4
mfd in last 5 years, number	1	(NA)	1	–

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	144	(X)	88	(X)	134	(X)	86	(X)	656
Any cattle, hogs, or sheep—1974	138	(X)	88	(X)	124	(X)	84	(X)	639
1969	154	(X)	83	(X)	144	(X)	84	(X)	(NA)
Cattle and calves—1974	135	7 541	85	6 819	120	3 404	80	3 245	584
1969	148	7 769	80	6 867	139	4 954	82	4 511	693
Farms with—									
1 to 4—1974	12	37	6	15	38	90	9	22	4
5 to 9—1974	20	139	4	33	17	113	9	60	9
10 to 19—1974	21	287	5	69	25	378	22	340	55
20 to 49—1974	42	1 346	30	970	23	807	23	807	135
50 to 99—1974	17	1 177	17	1 177	9	598	9	598	84
100 to 199—1974	13	1 628	13	1 628	5	706	5	706	115
200 to 499—1974	10	2 927	10	2 927	3	712	3	712	181
500 and over—1974	–	–	–	–	–	–	–	–	–
Cows and heifers that had calved—1974	128	4 645	80	4 193	(NA)	(NA)	(NA)	(NA)	(NA)
1969	133	4 740	75	4 399	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	123	4 585	80	4 169	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	4 630	75	4 350	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	35	60	15	24	(NA)	(NA)	(NA)	(NA)	(NA)
1969	60	110	26	49	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	4	(X)	9
1969	(X)	(X)	(X)	(X)	(NA)	(X)	9	(X)	7

	Inventory, 1974			
	All farms		Farms with sales of $2,500 and over	
	Farms	Number	Farms	Number
Beef cows	123	4 585	80	4 169
Farms with—				
1 to 4	19	52	6	17
5 to 9	23	152	7	50
10 to 19	18	229	12	160
20 to 49	34	1 001	26	791
50 to 99	17	1 101	17	1 101
100 to 199	8	1 055	8	1 055
200 to 499	4	995	4	995
500 and over	–	–	–	–
Milk cows	35	60	15	24
Farms with—				
1 or 2	30	42	13	16
3 or 4	4	13	1	3
5 to 9	1	5	1	5
10 to 19	–	–	–	–
20 to 49	–	–	–	–
50 to 99	–	–	–	–
100 to 199	–	–	–	–
200 to 499	–	–	–	–
500 and over	–	–	–	–

	Sales, 1974—Farms with sales of $2,500 and over		
	Farms	Number	Dollars (1,000)
Cattle sold	69	1 628	373
Farms with—			
1 to 4	14	40	8
5 to 9	14	103	19
10 to 19	20	283	49
20 to 49	15	500	99
50 to 99	3	222	43
100 to 199	2	(D)	(D)
200 to 499	1	(D)	(D)
500 and over	–	–	–
Calves sold	51	1 617	211
Farms with—			
1 or 2	11	16	2
3 or 4	2	8	1
5 to 9	5	29	4
10 to 19	11	164	20
20 to 49	12	400	50
50 to 99	4	224	26
100 to 199	6	776	109
200 to 499	–	–	–
500 and over	–	–	–

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969**—Continued

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Heifers and heifer calves	1974	65	1 312
	1969	66	1 162
Beef heifers	1974	65	1 311
Milk heifers	1974	1	1
Steers, steer calves, bulls, and bull calves	1974	70	1 314
	1969	78	1 306

		Sales—Farms with sales of $2,500 and over		
		Farms	Number	Dollars (1,000)
Cattle fattened on grains and concentrates	1974	6	44	7
	1969	3	134	(NA)
Farms with—				
1 to 9	1974	4	9	2
10 to 19	1974	1	15	2
20 to 49	1974	1	20	3
50 to 99	1974	–	–	–
100 to 199	1974	–	–	–
200 to 499	1974	–	–	–
500 and over	1974	–	–	–

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	19	985	10	941	10	739	8	725	52
	1969	21	478	8	388	15	533	7	411	(NA)
Forms with—										
1 to 4	1974	13	22	6	10	1	3	1	3	(Z)
5 to 9	1974	–	–	–	–	2	14	–	–	–
10 to 24	1974	3	42	1	10	2	31	2	31	2
25 to 49	1974	–	–	–	–	1	29	1	29	2
50 to 99	1974	1	(D)	1	(D)	–	–	–	–	–
100 to 199	1974	–	–	–	–	3	(D)	3	(D)	(D)
200 to 499	1974	1	(D)	1	(D)	1	(D)	1	(D)	(D)
500 and over	1974	1	(D)	1	(D)	–	–	–	–	–
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	1	8	1	8	(Z)
	1969	(X)	(X)	(X)	(X)	10	311	3	208	(NA)
Sheep and lambs	1974	7	138	3	112	4	105	3	96	(NA)
	1969	3	6 821	2	(D)	4	2 408	2	(D)	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	2	97	[1]894
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	3	(X)	3
Goats	1974	(NA)	(NA)	–	–	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	–	–	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	69	306	30	182	12	32	6	19	6
	1969	97	539	(NA)	(NA)	16	23	(NA)	(NA)	(NA)

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Hogs and pigs used or to be used for breeding	1974	3	100
	1969	5	33
Other hogs and pigs	1974	10	841
	1969	6	355
Lambs under 1 year old	1974	2	11
Ewes 1 year old or older	1974	3	96
Rams and wethers	1974	3	5

		Inventory			
		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between—					
December 1 of preceding year and November 30	1974	9	129	6	126
	1969	13	107	6	80
December 1 of preceding year and May 31	1974	7	67	6	66
	1969	10	51	6	47
June 1 and November 30	1974	4	62	2	60
	1969	12	56	5	33

[1]Pounds of wool.

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	44	(X)	22	(X)	4	(X)	3	(X)
	1969	(NA)	(X)	25	(X)	(NA)	(X)	10	(X)
Chickens 3 months old or older	1974	44	1 196	22	663	2	85	1	25
	1969	54	5 040	25	4 287	16	1 616	9	1 439
Hens and pullets of laying age	1974	44	1 125	22	631	2	85	1	25
	1969	53	4 863	25	4 259	15	1 568	8	1 404
Forms with—									
1 to 99	1974	44	1 125	22	631	2	85	1	25
100 to 399	1974	–	–	–	–	–	–	–	–
400 to 1,599	1974	–	–	–	–	–	–	–	–
1,600 to 3,199	1974	–	–	–	–	–	–	–	–
3,200 to 9,999	1974	–	–	–	–	–	–	–	–
10,000 to 19,999	1974	–	–	–	–	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	2	21	2	21	2	100	2	100
	1969	1	5	1	5	–	–	–	–
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	12	2	9	1
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	13	25

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	22	631	1	25
	1969	25	4 259	8	1 404
Hens for table or market egg production	1974	22	631	1	25
Hens for hatching egg production	1974	–	–	–	–
Pullets 3 months old or older	1974	2	12	–	–
	1969	–	–	–	–
Roosters and male chickens for breeding	1974	8	20	–	–
Pullet chicks and pullets under 3 months old	1974	–	–	–	–
Turkeys	1974	2	3	–	–
	1969	1	60	1	60
Turkeys for slaughter	1974	2	3	–	–
Heavy breed	1974	2	3	–	–
Light breed	1974	–	–	–	–
Turkey hens for breeding	1974	–	–	–	–
	1969	–	–	–	–
Other poultry	1974	–	(X)	–	(X)
	1969	–	(X)	–	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	–	1	–	15	(X)	(X)
Sorghums for all purposes	–	–	–	–	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	9	15	144	250	2 662	6 834
Other small grains for grain	20	22	274	527	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	5	(NA)	2	(NA)	85	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	124	141	9 402	9 663	16 421	16 977
Vegetables, sweet corn, or melons for sale	–	2	–	(Z)	(X)	(X)
Land in orchards	3	8	62	6	(X)	(X)
Berries for sale	–	–	–	–	(X)	(X)
Other crops	2	(NA)	1	2	(X)	(X)

	Forms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	–	–	–	–	–	–	–	–	–	–
Corn for silage or green chop (tons, green)	–	–	–	–	–	–	–	–	–	–
Corn for dry fodder, hogged or grazed	–	–	–	–	(X)	(X)	–	–	–	–
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	–	(NA)	–	–	(X)	(X)	–	(NA)	–	–
Alfalfa hay (tons, dry)	59	63	5 203	4 192	10 568	9 214	36	36	2 871	2 713

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

				Irrigated land		Commercial fertilizer used					
						Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	33	1 986	(X)	4	110	1	40	1	2	–	–
	1969	28	3 188	(X)	6	181	6	255	6	21	–	–
Improved pasture	1974	12	3 747	(X)	2	400	2	380	2	35	–	–
	1969	17	3 451	(X)	6	225	1	5	1	1	–	–
Corn for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Sorghums for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Wheat (bushels)	1974	5	135	2 502	1	20	–	–	–	–	–	–
	1969	15	250	6 834	7	99	4	54	(NA)	12	(NA)	–
Oats (bushels)	1974	11	150	7 180	6	86	2	48	1	2	1	2
	1969	19	442	25 421	10	203	5	158	(NA)	27	(NA)	–
Barley (bushels)	1974	5	80	2 710	2	45	1	10	1	1	–	–
	1969	5	45	1 440	3	24	4	44	(NA)	6	(NA)	2
Rye (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Other small grains for grain	1974	–	–	(X)	–	–	–	–	–	–	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	82	8 164	14 908	46	3 616	25	1 860	24	159	2	39
	1969	81	7 877	14 299	42	3 581	29	1 513	29	146	–	–
Field seed crops	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Irish potatoes (hundredweight)	1974	5	2	85	3	1	1	(Z)	1	(Z)	–	–
	1969	3	1	75	1	1	–	–	(NA)	–	(NA)	–
Vegetables, sweet corn, or melons for sale	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Land in orchards	1974	1	59	(X)	–	–	–	–	–	–	–	–
	1969	2	1	(X)	2	1	–	–	–	–	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Irrigated land		Commercial fertilizer used					
				Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons
Berries for sale 1974	–	–	(X)	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–
Nursery and greenhouse products 1974	–	–	(X)	–	–	–	–	–	–
1969	1	(Z)	(X)	–	–	1	(Z)	1	(Z)
Other crops 1974	–	–	(X)	–	–	–	–	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	41	50
$1,000	45	20
Commercial fertilizer—farms	39	36
acres on which used	2 338	2 030
tons	239	215
$1,000	44	19
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	–	–
acres on which used	–	–
$1,000	–	–
Insects on other crops—farms	–	–
acres on which used	–	–
$1,000	–	–
Nematodes in crops—farms	–	–
acres on which used	–	–
$1,000	–	–

	1974	1969
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	–	–
acres on which used	–	–
$1,000	–	–
Weeds or grass in crops—farms	1	5
acres on which used	7	93
$1,000	(Z)	(Z)
Weeds or brush in pasture—farms	–	–
acres on which used	–	–
$1,000	–	–
Weeds on all other land—farms	3	(NA)
acres on which used	3	(NA)
$1,000	(Z)	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	–	–
acres on which used	–	–
$1,000	–	–
Insect control on livestock and poultry—farms	5	13
$1,000	1	1
Other chemicals (see text)—farms	–	(NA)
$1,000	–	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	48	45
Proportion of farms—percent	51.1	49.4
Total land irrigated—acres	4 280	4 301
Average per farm—acres	89.2	95.5
Cropland irrigated—farms	48	45
acres	3 880	4 076
Harvested cropland irrigated—farms	46	44
acres	3 770	3 895
Cropland pasture irrigated—farms	4	6
acres	110	181
Other cropland irrigated—farms	–	(NA)
acres	–	–
Pasture irrigated, other than cropland pasture—farms	2	6
acres	400	225
Estimated quantity of irrigation water applied—acre-feet	6 956	5 704
Average per acre irrigated—acre-feet	1.6	1.3
Land irrigated by—		
Furrows or ditches—farms	12	(NA)
acres	518	(NA)

	1974	1969
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	1	(NA)
acres	330	(NA)
Other sprinkler systems—farms	32	(NA)
acres	2 951	(NA)
Land in irrigated farms—acres	38 384	41 175
Cropland—acres	7 344	6 163
Harvested cropland—acres	5 097	4 784
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	1	(X)
acres irrigated in most recent year	60	(X)
Farms with artifical drainage—farms	7	16
Proportion of farms—percent	7.4	17.5
Land in farms with drainage—acres	4 218	8 520
Land drained—acres	191	654
Average per farm—acres	27.3	40.8
Artificial ponds, pits, reservoirs, and earthen tanks—farms	6	(NA)
number	7	(NA)
acres	11	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Forms with debt owed by farm operator (see text)—farms	37	21	26
$1,000	1 177	874	303
Farms by size of debt owed:			
Under $5,000	12	3	11
$5,000 to $9,999	6	3	4
$10,000 to $29,999	10	9	10
$30,000 to $49,999	6	3	–
$50,000 and over	3	3	1

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Forms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	9	9	15	10	54	
25 to 149 days	15 } 48		39 } 230		30 } 56	
Less than 25 days	28		160		20	
Total contract labor	6	9	(NA)	(NA)	4	4
Forms reporting number of contract workers furnished by contractor	2	(NA)	5	(NA)	2	(NA)

	Total	1974 hired farm workers working—		
		150 days or more	25 to 149 days	Less than 25 days
Forms	41	9	15	28
Cash wages paid $1,000	103	54	30	20
Number of workers	214	15	39	160
Farms with—				
1 worker	13	7	4	8
2 workers	3	–	5	–
3 or 4 workers	8	2	4	8
5 to 9 workers	13	–	2	8
10 workers and over	4	–	–	4

Table 1. **Farms, Land in Farms, and Land Use: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	475	510	461	464
Land in farms — acres	1 435 875	1 430 969	1 431 236	1 409 475
Average size of farm — acres	3 023	2 806	3 105	3 038
Approximate land area — acres	1 668 480	1 668 480	1 668 480	1 668 480
Proportion in farms — percent	86.1	85.8	85.8	84.5
Value of land and buildings — $1,000	182 808	69 825	182 049	68 066
Average per farm — dollars	384 859	136 911	394 899	146 692
Average per acre — dollars	127	49	127	48
Farms by size:				
1 to 9 acres	16	11	10	3
10 to 49 acres	6	2	3	–
50 to 69 acres	2	6	2	–
70 to 99 acres	1	1	1	1
100 to 139 acres	–	2	–	1
140 to 179 acres	3	5	3	1
180 to 219 acres	2	1	1	1
220 to 259 acres	4	4	4	3
260 to 499 acres	35	29	34	22
500 to 999 acres	67	79	67	71
1,000 to 1,999 acres	110	136	107	127
2,000 acres and over	229	234	229	234

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	448	493	440	457
acres	474 539	504 416	473 523	492 126
Harvested cropland — farms	440	472	435	446
acres	239 573	225 933	239 207	224 441
Farms by acres harvested:				
1 to 9 acres	4	5	1	
10 to 19 acres	1	2	1	7
20 to 29 acres	3	2	2	
30 to 49 acres	5	10	5	
50 to 99 acres	15	24	15	16
100 to 199 acres	53	76	53	70
200 to 499 acres	187	184	186	184
500 to 999 acres	110	123	110	123
1,000 acres and over	62	46	62	46
Cropland used only for pasture or grazing — farms	67	134	65	126
acres	15 350	27 575	15 110	27 117
Other cropland (see text) — farms	391	454	388	(NA)
acres	219 616	250 908	219 206	240 568
Total woodland — farms	18	17	18	15
acres	2 114	1 166	2 114	1 146
Other land (see text) — farms	439	473	428	(NA)
acres	959 222	925 387	955 599	916 203
Irrigated land — farms	30	41	29	41
acres	3 447	5 242	3 441	5 242

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	388	(NA)
acres	219 206	240 568
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	24	44
acres	1 447	7 608
Cropland on which all crops failed — farms	7	7
acres	2 518	631
Cropland in cultivated summer follow — farms	387	399
acres	210 833	211 472
Cropland idle — farms	20	82
acres	4 408	20 857
Total woodland — farms	18	15
acres	2 114	1 146
Woodland pastured — farms	3	10
acres	207	965

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured — farms	18	6
acres	1 907	181
Other land — farms	428	(NA)
acres	955 599	916 203
Pastureland and rangeland, other than cropland and woodland pasture — farms	363	390
acres	935 573	880 375
Improved pastureland and rangeland — farms	43	53
acres	44 893	26 232
Unimproved pastureland and rangeland — farms	331	374
acres	890 680	854 143
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	321	297
acres	20 026	35 828

Table 2. **Farm Operators — Tenure and Characteristics: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	475	510	461	464
Land in farms — acres	1 435 875	1 430 969	1 431 236	1 409 475
Harvested cropland — acres	239 573	225 933	239 207	224 441
Farms by tenure of farm operator:				
Full owners — number	192	187	179	148
Land in farms — acres	275 589	268 486	270 960	249 441
Harvested cropland — acres	69 241	47 237	68 875	46 121
Part owners — number	235	276	235	271
Land in farms — acres	1 028 157	1 082 633	1 028 157	1 080 671
Harvested cropland — acres	153 389	163 725	153 389	163 349
Tenants — number	48	47	47	45
Land in farms — acres	132 129	79 850	132 119	79 363
Harvested cropland — acres	16 943	14 971	16 943	14 971
Percent of tenancy	10.1	9.2	10.2	9.6
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Full owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Part owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Tenants — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Percent of tenancy	–	(NA)	–	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	384	397
Land in farms — acres	(NA)	(NA)	1 051 479	1 049 129

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership — number	(NA)	(NA)	32	48
Land in farms — acres	(NA)	(NA)	87 627	(D)
Corporation — number	(NA)	(NA)	45	18
Land in farms — acres	(NA)	(NA)	292 130	210 127
Other — number	(NA)	(NA)	–	1
acres	(NA)	(NA)	–	(D)
Farm operators by age group:[2]				
Under 25 years	16	7	16	6
25 to 34 years	34	44	32	42
35 to 44 years	64	146	64	134
45 to 54 years	141	143	136	133
55 to 64 years	109	105	107	92
65 years and over	66	65	61	57
Average age	51.3	49.5	51.2	49.2
Farm operators by place of residence:[2]				
On farm operated	279	386	272	365
On another farm	17		17	
In a rural area, not on a farm	9	83	8	69
In a city, town, or urban area	64		63	
Farm operators reporting days of work off farm:[2]				
None	235	(NA)	230	(NA)
1 to 49 days	37	74	35	67
50 to 99 days	10	12	10	9
100 to 149 days	6	38	6	33
150 to 199 days	10		10	
200 days and over	37	50	33	34
Farm operators by principal occupation:[2]				
Farming	388	(NA)	379	(NA)
Other	42	(NA)	37	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	20	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	64	(NA)

[1] 1969 data are only for farms operated by Blacks. [2] 1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	52	50	52	50
$40,000 to $99,999	168		168	
$20,000 to $39,999	104	124	104	124
$10,000 to $19,999	86	160	86	160
$5,000 to $9,999	33	79	33	79
$2,500 to $4,999	17	47	17	47
Under $2,500 (see text)	15	50	1	4
$2,000 to $2,499	4	4	(X)	(X)
$1,500 to $1,999	1	8	(X)	(X)
$1,000 to $1,499	5	13	(X)	(X)
Under $1,000 (see text)	5	25	(X)	(X)
Market value of agricultural products sold ($1,000)	22 695	10 141	22 676	10 103
Average per farm (dollars)	47 778	19 884	49 190	21 773
Crops, including hay (farms)	421	451	419	(NA)
Crops, including hay ($1,000)	16 957	5 420	16 954	5 401
Nursery and greenhouse products (farms)	–		–	–
Nursery and greenhouse products ($1,000)	–		–	–
Forest products (farms)	–	–	–	–
Forest products ($1,000)	–	–	–	–
Livestock, poultry, and their products (farms)	354	367	344	350
Livestock, poultry, and their products ($1,000)	5 737	4 721	5 722	4 702
Poultry and poultry products (farms)	31	(NA)	31	37
Poultry and poultry products ($1,000)	9	(NA)	9	8

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops (farms)	419	(NA)
Crops ($1,000)	16 954	5 401
Grains (farms)	411	424
Grains ($1,000)	16 660	5 261
Tobacco (farms)	–	–
Tobacco ($1,000)	–	–
Cotton and cottonseed (farms)	–	–
Cotton and cottonseed ($1,000)	–	–
Field seeds, hay, forage, and silage (farms)	60	90
Field seeds, hay, forage, and silage ($1,000)	258	137
Other field crops (farms)	5	4
Other field crops ($1,000)	36	2
Vegetables, sweet corn, and melons (farms)	1	1
Vegetables, sweet corn, and melons ($1,000)	1	1
Fruits, nuts, and berries (farms)	–	–
Fruits, nuts, and berries ($1,000)	–	–
Livestock, poultry, and their products (farms)	344	350
Livestock, poultry, and their products ($1,000)	5 722	4 702
Poultry and poultry products (farms)	31	37
Poultry and poultry products ($1,000)	9	8
Dairy products (farms)	8	26
Dairy products ($1,000)	23	26
Cattle and calves (farms)	320	(NA)
Cattle and calves ($1,000)	4 891	4 077
Hogs and pigs (farms)	67	(NA)
Hogs and pigs ($1,000)	308	591
Sheep, lambs, and wool (farms)	31	
Sheep, lambs, and wool ($1,000)	474	
Other livestock and livestock products (farms)	24	
Other livestock and livestock products ($1,000)	17	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	34	(NA)	30	(NA)
Income from farm-related sources before taxes and expenses[1] (farms)	141	(NA)	138	(NA)
Income from farm-related sources before taxes and expenses[1] ($1,000)	745	(NA)	743	(NA)
Customwork and other agricultural services (farms)	77	101	75	93
Customwork and other agricultural services ($1,000)	512	179	510	172
Recreational services (farms)	1	6	1	6
Recreational services ($1,000)	(Z)	20	(Z)	20
Government farm programs (farms)	37	380	36	362
Government farm programs ($1,000)	51	2 255	51	2 213
Rent of farmland or from lease or sale of allotments (farms)	41	(NA)	41	(NA)
Rent of farmland or from lease or sale of allotments ($1,000)	148	(NA)	148	(NA)
Other farm-related sources (farms)	16	(NA)	16	(NA)
Other farm-related sources ($1,000)	33	(NA)	33	(NA)
Expenses for farm-related income sources[1] (farms)	62	(NA)	61	(NA)
Expenses for farm-related income sources[1] ($1,000)	234	(NA)	233	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] (farms)	217
Total family income from off-farm sources[2] ($1,000)	1 137
Nonfarm business, excluding farm related (farms)	30
Nonfarm business, excluding farm related ($1,000)	158
Cash wages, salaries, commissions, and tips (farms)	102
Cash wages, salaries, commissions, and tips ($1,000)	658
Interest, dividends, or royalties (farms)	130
Interest, dividends, or royalties ($1,000)	246
Federal Social Security, pensions, retirement pay, etc. (farms)	29
Federal Social Security, pensions, retirement pay, etc. ($1,000)	61
Rent income of nonfarm property (farms)	12
Rent income of nonfarm property ($1,000)	14

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses (farms)	475	510	461	464
Total farm production expenses ($1,000)	13 908	8 360	13 882	8 275
Farms with –				
$1 to $999	7	21	–	32
$1,000 to $1,999	6	37	3	
$2,000 to $2,999	18	32	18	20
$3,000 to $4,999	23	43	20	35
$5,000 to $9,999	79	139	78	139
$10,000 to $19,999	114		114	125
$20,000 to $39,999	120	238	120	77
$40,000 to $59,999	52		52	36
$60,000 and over	56		56	
Livestock and poultry purchased (farms)	188	196	184	190
Livestock and poultry purchased ($1,000)	721	1 170	716	1 166
Feed for livestock and poultry purchased (farms)	287	301	279	287
Feed for livestock and poultry purchased ($1,000)	1 254	689	1 247	686
Commercially mixed formula feeds (farms)	200	240	195	231
Commercially mixed formula feeds ($1,000)	693	349	688	347
Feed ingredients (farms)	(NA)	(NA)	80	61
Feed ingredients ($1,000)	(NA)	(NA)	113	47
Whole grains (farms)	(NA)	(NA)	109	75
Whole grains ($1,000)	(NA)	(NA)	269	93
Hay, green chop, and silage (farms)	(NA)	(NA)	64	82
Hay, green chop, and silage ($1,000)	(NA)	(NA)	176	199
Animal health costs for livestock and poultry (farms)	(NA)	(NA)	251	(NA)
Animal health costs for livestock and poultry ($1,000)	(NA)	(NA)	100	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased (farms)	147	168	143	156
Seeds, bulbs, plants, and trees purchased ($1,000)	254	61	254	59
Commercial fertilizer purchased (farms)	263	265	259	253
Commercial fertilizer purchased ($1,000)	809	236	808	235
Other agricultural chemicals purchased (farms)	285	(NA)	281	(NA)
Other agricultural chemicals purchased ($1,000)	320	72	320	72
Lime (farms)	(NA)	–	–	–
Lime ($1,000)	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business (farms)	474	504	461	458
Gasoline and other petroleum fuel and oil for farm business ($1,000)	1 371	764	1 368	743
Gasoline (farms)	(NA)	(NA)	456	451
Gasoline ($1,000)	(NA)	(NA)	737	457
Diesel oil (farms)	(NA)	(NA)	384	357
Diesel oil ($1,000)	(NA)	(NA)	466	191
LP gas, butane, and propane (farms)	(NA)	(NA)	152	134
LP gas, butane, and propane ($1,000)	(NA)	(NA)	68	28
Motor oil, grease, piped gas, kerosene, and fuel oil (farms)	(NA)	(NA)	458	458
Motor oil, grease, piped gas, kerosene, and fuel oil ($1,000)	(NA)	(NA)	98	67
Hired farm labor (farms)	181	298	180	291
Hired farm labor ($1,000)	885	647	885	645
Contract labor (farms)	43	328	43	48
Contract labor ($1,000)	122	589	122	85
Machine hire and customwork (farms)	246		245	299
Machine hire and customwork ($1,000)	624		624	496
All other production expenses (farms)	470	500	461	464
All other production expenses ($1,000)	7 549	4 132	7 437	4 089

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	472	502	459	456
$1,000	18 942	10 652	18 761	10 238
Average per farm—dollars	40 132	21 218	40 874	22 451
Farms by value group:				
$1 to $999	2	10	2	58
$1,000 to $4,999	28	76	27	
$5,000 to $9,999	37	76	31	69
$10,000 to $19,999	67	128	64	124
$20,000 to $29,999	69	212	68	84
$30,000 to $49,999	151		149	79
$50,000 to $69,999	54		54	42
$70,000 and over	64		64	
Selected Machinery and Equipment				
Automobiles—farms	415	428	403	389
number	605	624	590	569
mfd in last 5 years, number	394	394	382	364
Motor trucks, including pickups—farms	455	473	442	437
number	1 394	1 306	1 370	1 241
mfd in last 5 years, number	564	536	554	521
Wheel tractors—farms	429	470	417	430
number	1 210	1 265	1 186	1 160
mfd in last 5 years, number	296	338	289	328
Crawler tractors—farms	46		46	47
number	51		51	54
mfd in last 5 years, number	5		5	3

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip.—Con.				
Grain and bean combines, self-propelled—farms	268	268	265	264
number	312	311	307	307
mfd in last 5 years, number	103	129	103	127
Corn heads for combines—farms	1	6	1	2
number	1	6	1	2
mfd in last 5 years, number	–	1	–	1
Other cornpickers and picker-shellers—farms	31		31	4
number	31		31	4
mfd in last 5 years, number	–		–	–
Mower conditioners—farms	30	(NA)	30	(NA)
number	31	(NA)	31	(NA)
mfd in last 5 years, number	7	(NA)	7	(NA)
Pickup balers—farms	158	175	157	171
number	161	182	160	178
mfd in last 5 years, number	54	89	54	87
Windrowers, pull and self-propelled—farms	146	(NA)	146	121
number	153	(NA)	153	126
mfd in last 5 years, number	53	(NA)	53	70
Field forage harvesters, shear bar or flywheel type—farms	22	(NA)	22	24
number	22	(NA)	22	25
mfd in last 5 years, number	8	(NA)	8	6

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	362	(X)	351	(X)	354	(X)	344	(X)	5 722
Any cattle, hogs, or sheep—1974	351	(X)	340	(X)	350	(X)	340	(X)	5 674
1969	360	(X)	342	(X)	362	(X)	346	(X)	(NA)
Cattle and calves—1974	335	53 846	324	53 583	330	27 030	320	26 943	4 891
1969	346	44 748	328	44 484	342	26 012	326	25 883	4 077
Forms with—									
1 to 4—1974	8	22	8	22	16	40	15	37	8
5 to 9—1974	16	105	13	84	22	166	16	124	18
10 to 19—1974	20	254	17	215	33	448	31	426	71
20 to 49—1974	52	1 837	48	1 709	96	3 257	95	3 237	565
50 to 99—1974	72	5 105	71	5 030	82	5 789	82	5 789	1 000
100 to 199—1974	84	11 975	84	11 975	52	7 316	52	7 316	1 329
200 to 499—1974	63	18 948	63	18 948	26	8 131	26	8 131	1 545
500 and over—1974	20	15 600	20	15 600	3	1 883	3	1 883	355
Cows and heifers that had calved—1974	321	31 478	314	31 388	(NA)	(NA)	(NA)	(NA)	(NA)
1969	322	24 593	304	24 434	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	314	31 244	307	31 156	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	24 272	295	24 124	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	92	234	90	232	(NA)	(NA)	(NA)	(NA)	(NA)
1969	134	321	129	310	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	8	(X)	23
1969	(X)	(X)	(X)	(X)	(NA)	(X)	26	(X)	26

	Inventory, 1974				Sales, 1974—Farms with sales of $2,500 and over		
	All farms		Farms with sales of $2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	314	31 244	307	31 156			
Forms with—							
1 to 4	13	34	12	31			
5 to 9	17	119	15	104			
10 to 19	17	236	15	216			
20 to 49	74	2 508	72	2 458			
50 to 99	78	5 296	78	5 296			
100 to 199	78	10 556	78	10 556			
200 to 499	34	10 115	34	10 115			
500 and over	3	2 380	3	2 380			
Milk cows	92	234	90	232			
Forms with—							
1 or 2	78	110	76	108			
3 or 4	8	28	8	28			
5 to 9	4	26	4	26			
10 to 19	1	10	1	10			
20 to 49	–	–	–	–			
50 to 99	1	60	1	60			
100 to 199	–	–	–	–			
200 to 499	–	–	–	–			
500 and over	–	–	–	–			
Cattle sold					268	13 337	3 336
Forms with—							
1 to 4					41	101	20
5 to 9					36	256	48
10 to 19					48	606	126
20 to 49					73	2 214	515
50 to 99					35	2 423	618
100 to 199					19	2 678	675
200 to 499					15	(D)	(D)
500 and over					1	(D)	(D)
Calves sold					228	13 606	1 555
Forms with—							
1 or 2					8	13	1
3 or 4					3	9	2
5 to 9					15	109	12
10 to 19					38	549	67
20 to 49					70	2 278	289
50 to 99					56	3 879	451
100 to 199					25	3 017	362
200 to 499					12	(D)	(D)
500 and over					1	(D)	(D)

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969**—Continued

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Heifers and heifer calves	1974	259	12 104
	1969	267	10 164
Beef heifers	1974	258	12 049
Milk heifers	1974	12	55
Steers, steer calves, bulls, and bull calves	1974	279	10 091
	1969	301	9 886

		Sales—Farms with sales of $2,500 and over		
		Farms	Number	Dollars (1,000)
Cattle fattened on grains and concentrates	1974	22	848	257
	1969	14	3 183	(NA)
Farms with—				
1 to 9	1974	7	21	5
10 to 19	1974	2	30	6
20 to 49	1974	9	268	87
50 to 99	1974	2	(D)	(D)
100 to 199	1974	1	(D)	(D)
200 to 499	1974	1	(D)	(D)
500 and over	1974	–	–	–

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Forms with sales of $2,500 and over		All farms		Forms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	65	3 484	65	3 484	67	4 765	67	4 765	308
	1969	61	1 440	59	1 417	56	2 474	55	2 466	(NA)
Farms with—										
1 to 4	1974	11	28	11	28	8	24	8	24	2
5 to 9	1974	9	63	9	63	4	30	4	30	3
10 to 24	1974	14	194	14	194	18	318	18	318	28
25 to 49	1974	12	430	12	430	17	566	17	566	38
50 to 99	1974	9	603	9	603	9	652	9	652	41
100 to 199	1974	4	480	4	480	3	(D)	3	(D)	(D)
200 to 499	1974	6	1 686	6	1 686	6	1 351	6	1 351	72
500 and over	1974	–	–	–	–	2	(D)	2	(D)	(D)
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	11	705	11	705	18
	1969	(X)	(X)	(X)	(X)	9	678	8	674	(NA)
Sheep and lambs	1974	34	20 405	34	20 405	31	15 503	31	15 503	(NA)
	1969	51	30 899	50	30 897	46	20 067	46	20 067	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	30	17 558	[1]178 010
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	31	(X)	474
Goats	1974	(NA)	(NA)	–	–	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	6	25	(NA)	(NA)	1	2	(NA)
Horses and ponies	1974	133	939	130	932	22	53	22	53	10
	1969	217	1 633	(NA)	(NA)	41	210	(NA)	(NA)	(NA)

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Hogs and pigs used or to be used for breeding	1974	49	449
	1969	44	448
Other hogs and pigs	1974	60	3 035
	1969	48	969
Lambs under 1 year old	1974	23	6 322
Ewes 1 year old or older	1974	32	13 609
Rams and wethers	1974	28	474

		Inventory			
		All farms		Forms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between—					
December 1 of preceding year and November 30	1974	62	746	60	744
	1969	53	369	52	365
December 1 of preceding year and May 31	1974	53	428	51	426
	1969	46	224	45	223
June 1 and November 30	1974	35	318	35	318
	1969	26	145	25	142

[1]Pounds of wool.

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Forms with sales of $2,500 and over		All farms		Forms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	114	(X)	110	(X)	9	(X)	9	(X)
	1969	(NA)	(X)	142	(X)	(NA)	(X)	15	(X)
Chickens 3 months old or older	1974	113	4 824	109	4 663	5	236	5	236
	1969	147	6 798	142	6 577	14	390	13	376
Hens and pullets of laying age	1974	113	4 597	109	4 436	5	236	5	236
	1969	141	6 318	136	6 097	12	342	11	328
Farms with—									
1 to 99	1974	102	3 347	98	3 186	4	136	4	136
100 to 399	1974	11	1 250	11	1 250	1	100	1	100
400 to 1,599	1974	–	–	–	–	–	–	–	–
1,600 to 3,199	1974	–	–	–	–	–	–	–	–
3,200 to 9,999	1974	–	–	–	–	–	–	–	–
10,000 to 19,999	1974	–	–	–	–	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	11	517	10	467	3	205	3	205
	1969	–	–	–	–	–	–	–	–
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	31	9	31	9
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	37	8

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	109	4 436	5	236
	1969	136	6 097	11	328
Hens for table or market egg production	1974	108	4 271	5	236
Hens for hatching egg production	1974	6	165	–	–
Pullets 3 months old or older	1974	4	82	–	–
	1969	9	238	–	–
Roosters and male chickens for breeding	1974	45	145	–	–
Pullet chicks and pullets under 3 months old	1974	1	100	–	–
Turkeys	1974	3	40	–	–
	1969	6	49	–	–
Turkeys for slaughter	1974	2	31	–	–
Heavy breed	1974	1	25	–	–
Light breed	1974	1	6	–	–
Turkey hens for breeding	1974	2	9	–	–
	1969	5	18	–	–
Other poultry	1974	4	(X)	1	(X)
	1969	22	(X)	2	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Forms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	6	12	260	721	(X)	(X)
Sorghums for all purposes	1	1	26	18	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	403	434	178 246	141 927	4 385 144	4 039 501
Other small grains for grain	258	364	32 431	53 420	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	5	(NA)	5	(NA)	314	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	250	312	29 226	29 968	35 667	42 024
Vegetables, sweet corn, or melons for sale	1	2	3	5	(X)	(X)
Land in orchards	1	5	(Z)	23	(X)	(X)
Berries for sale	–	–	–	–	(X)	(X)
Other crops	3	(NA)	281	196	(X)	(X)

	Farms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	–	3	–	60	–	2 158	–	–	–	–
Corn for silage or green chop (tons, green)	3	5	145	306	1 580	2 277	1	2	60	119
Corn for dry fodder, hogged or grazed	3	8	115	355	(X)	(X)	–	1	–	93
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	1	(NA)	26	18	(X)	(X)	–	(NA)	–	–
Alfalfa hay (tons, dry)	129	123	9 005	7 582	14 425	17 331	23	33	1 960	3 148

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Forms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for posture	1974	65	15 110	(X)	2	91	5	417	5	15	–	–
	1969	126	27 117	(X)	4	102	10	2 560	10	29	1	24
Improved pasture	1974	43	44 893	(X)	–	–	6	1 610	6	46	–	–
	1969	53	26 232	(X)	2	307	7	695	7	30	–	–
Corn for all purposes	1974	6	260	(X)	1	60	2	110	2	14	–	–
	1969	12	721	(X)	2	212	3	242	3	21	1	1
Sorghums for all purposes	1974	1	26	(X)	–	–	–	–	–	–	–	–
	1969	1	18	(X)	–	–	–	–	–	–	–	–
Wheat (bushels)	1974	402	178 221	4 384 644	3	245	215	110 019	215	2 931	–	–
	1969	418	140 997	4 020 929	6	701	199	79 352	(NA)	1 635	(NA)	–
Oats (bushels)	1974	107	5 808	211 295	–	–	25	1 607	25	62	2	7
	1969	200	13 529	677 845	–	–	50	4 964	(NA)	116	(NA)	–
Barley (bushels)	1974	221	24 042	784 395	2	116	93	13 075	93	475	–	–
	1969	304	37 754	1 438 529	3	123	101	15 232	(NA)	327	(NA)	–
Rye (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	2	40	1 850	1	30	–	–	(NA)	–	(NA)	–
Other small grains for grain	1974	22	2 581	(X)	–	–	7	575	7	16	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	247	29 208	35 634	26	2 289	24	1 612	24	89	–	–
	1969	303	29 664	41 752	34	3 563	30	2 968	28	136	2	16
Field seed crops	1974	2	43	(X)	–	–	–	–	–	–	–	–
	1969	9	196	(X)	2	31	–	–	–	–	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Irish potatoes (hundredweight)	1974	5	5	314	1	3	1	3	1	3	–	–
	1969	16	2	145	–	–	–	–	(NA)	–	(NA)	–
Vegetables, sweet corn, or melons for sale	1974	1	3	(X)	1	3	1	3	1	(Z)	–	–
	1969	2	5	(X)	1	4	1	4	1	1	–	–
Land in orchards	1974	1	(Z)	(X)	–	–	–	–	–	–	–	–
	1969	3	3	(X)	–	–	–	–	–	–	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Farms	Acres	Quantity	Irrigated land: Farms	Irrigated land: Acres	Commercial fertilizer used: Total: Forms	Total: Acres	Dry: Farms	Dry: Tons	Liquid: Farms	Liquid: Tons
Berries for sale	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Nursery and greenhouse products	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Other crops	1974	1	238	(X)	–	–	–	–	–	–	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

		1974	1969
Total chemical costs, including fertilizer and lime	farms	343	336
	$1,000	1 128	306
Commercial fertilizer	farms	259	223
	acres on which used	129 031	106 208
	tons	3 658	2 341
	$1,000	808	235
Lime	farms	–	–
	acres on which used	–	–
	tons	–	–
	$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—			
Insects on hay crops	farms	–	4
	acres on which used	–	258
	$1,000	–	(Z)
Insects on other crops	farms	77	8
	acres on which used	23 445	932
	$1,000	117	1
Nematodes in crops	farms	1	–
	acres on which used	100	–
	$1,000	2	–
Sprays, dusts, granules, fumigants, etc. to control—Con.			
Diseases in crops and orchards	farms	6	5
	acres on which used	2 198	2 351
	$1,000	5	1
Weeds or grass in crops	farms	233	233
	acres on which used	123 974	90 764
	$1,000	172	60
Weeds or brush in pasture	farms	3	6
	acres on which used	109	229
	$1,000	(Z)	1
Weeds on all other land	farms	16	(NA)
	acres on which used	1 108	(NA)
	$1,000	2	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	4	3
	acres on which used	169	435
	$1,000	1	1
Insect control on livestock and poultry	farms	40	88
	$1,000	4	7
Other chemicals (see text)	farms	16	(NA)
	$1,000	16	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

		1974	1969
Farms irrigated in census year	farms	29	41
Proportion of farms	percent	6.3	8.8
Total land irrigated	acres	3 441	5 242
Average per farm	acres	118.7	127.8
Cropland irrigated	farms	29	41
	acres	3 441	4 935
Harvested cropland irrigated	farms	27	37
	acres	2 715	4 685
Cropland pasture irrigated	farms	2	4
	acres	91	102
Other cropland irrigated	farms	4	(NA)
	acres	635	148
Pasture irrigated, other than cropland pasture	farms	–	2
	acres	–	307
Estimated quantity of irrigation water applied	acre-feet	4 427	7 010
Average per acre irrigated	acre-feet	1.3	1.3
Land irrigated by—			
Furrows or ditches	farms	16	(NA)
	acres	1 560	(NA)
Land irrigated by—Continued			
Self-propelled sprinkler systems	farms	2	(NA)
	acres	70	(NA)
Other sprinkler systems	farms	1	(NA)
	acres	20	(NA)
Land in irrigated farms	acres	113 819	163 040
Cropland	acres	22 557	40 867
Harvested cropland	acres	10 866	19 567
Farms not irrigated in 1974 but irrigated between 1970 and 1973	farms	10	(X)
acres irrigated in most recent year		348	(X)
Farms with artifical drainage	farms	2	7
Proportion of farms	percent	0.4	1.5
Land in farms with drainage	acres	19 820	14 140
Land drained	acres	200	554
Average per farm	acres	100.0	79.1
Artificial ponds, pits, reservoirs, and earthen tanks	farms	225	(NA)
	number	966	(NA)
	acres	3 246	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

		Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)	farms	231	168	146
	$1,000	16 408	11 743	4 665
Farms by size of debt owed:				
Under $5,000		16	7	23
$5,000 to $9,999		22	12	26
$10,000 to $29,999		71	51	50
$30,000 to $49,999		30	23	23
$50,000 and over		92	75	24

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms: 1974	Farms: 1969	Workers: 1974	Workers: 1969	Dollars (1,000): 1974	Dollars (1,000): 1969
Hired farm workers working—						
150 days or more	78	87	146	138	668	645
25 to 149 days	85	261	162	573	180	
Less than 25 days	81		294		37	
Total contract labor	43	48	(NA)	(NA)	122	85
Farms reporting number of contract workers furnished by contractor	23	(NA)	105	(NA)	57	(NA)

	Total	1974 hired farm workers working—: 150 days or more	25 to 149 days	Less than 25 days
Farms	180	78	85	81
Cash wages paid	$1,000 885	668	180	37
Number of workers	602	146	162	294
Farms with—				
1 worker	57	39	48	38
2 workers	47	19	20	25
3 or 4 workers	49	19	11	8
5 to 9 workers	20	1	5	4
10 workers and over	7	–	1	6

Table 1. **Farms, Land in Farms, and Land Use: 1974 and 1969**

	All farms		Forms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	384	387	335	352
Land in farms — acres	1 191 433	1 048 920	1 107 461	996 903
Average size of farm — acres	3 103	2 710	3 306	2 832
Approximate land area — acres	2 258 112	2 258 112	2 258 112	2 258 112
Proportion in farms — percent	52.8	46.5	49.0	44.1
Value of land and buildings — $1,000	150 189	73 413	144 046	71 600
Average per farm — dollars	391 117	189 697	429 987	203 409
Average per acre — dollars	126	70	130	72
Farms by size:				
1 to 9 acres	23	13	13	8
10 to 49 acres	14	10	4	2
50 to 69 acres	6	1	2	1
70 to 99 acres	8	8	6	3
100 to 139 acres	10	11	7	5
140 to 179 acres	19	16	17	15
180 to 219 acres	10	6	9	5
220 to 259 acres	15	13	14	13
260 to 499 acres	50	60	41	56
500 to 999 acres	48	58	46	58
1,000 to 1,999 acres	60	75	59	73
2,000 acres and over	121	116	117	113

	Forms with sales of $2,500 and over	
	1974	1969
Other cropland — forms	52	(NA)
acres	18 098	11 375
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — forms	3	7
acres	504	746
Cropland on which all crops failed — forms	9	4
acres	316	76
Cropland in cultivated summer fallow — forms	33	45
acres	15 775	8 352
Cropland idle — forms	18	12
acres	1 503	2 201
Total woodland — forms	41	40
acres	20 476	26 926
Woodland pastured — forms	32	35
acres	14 018	(D)

	All farms		Forms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — forms	342	355	311	333
acres	146 336	157 695	143 163	155 593
Harvested cropland — farms	325	341	300	325
acres	90 268	96 168	89 271	95 842
Farms by acres harvested:				
1 to 9 acres	5	3	1	
10 to 19 acres	6	10	2	23
20 to 29 acres	8	9	4	
30 to 49 acres	20	17	12	
50 to 99 acres	43	46	39	46
100 to 199 acres	86	103	86	103
200 to 499 acres	113	99	112	99
500 to 999 acres	31	41	31	41
1,000 acres and over	13	13	13	13
Cropland used only for pasture or grazing — farms	148	192	130	178
acres	37 948	49 912	35 794	48 376
Other cropland (see text) — farms	53	64	52	(NA)
acres	18 120	11 615	18 098	11 375
Total woodland — farms	53	44	41	40
acres	21 732	27 012	20 476	26 926
Other land (see text) — farms	325	330	287	(NA)
acres	1 023 365	864 213	943 822	814 384
Irrigated land — farms	314	332	291	317
acres	94 012	100 612	93 265	99 870

	Forms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured — farms	11	8
acres	6 458	(D)
Other land — farms	287	(NA)
acres	943 822	814 384
Pastureland and rangeland, other than cropland and woodland pasture — farms	245	256
acres	935 453	773 705
Improved pastureland and rangeland — farms	57	87
acres	46 684	33 534
Unimproved pastureland and rangeland — farms	213	225
acres	888 769	740 171
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	204	219
acres	8 369	40 679

Table 2. **Farm Operators — Tenure and Characteristics: 1974 and 1969**

	All farms		Forms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	384	387	335	352
Land in farms — acres	1 191 433	1 048 920	1 107 461	996 903
Harvested cropland — acres	90 268	96 168	89 271	95 842
Farms by tenure of farm operator:				
Full owners — number	228	216	192	186
Land in farms — acres	255 178	210 182	248 967	204 654
Harvested cropland — acres	38 835	34 122	38 248	33 801
Part owners — number	130	136	121	134
Land in farms — acres	920 122	781 699	842 693	740 726
Harvested cropland — acres	46 355	53 718	46 018	53 718
Tenants — number	26	35	22	32
Land in farms — acres	16 133	57 039	15 801	51 523
Harvested cropland — acres	5 078	8 328	5 005	8 323
Percent of tenancy	6.8	9.0	6.6	9.0
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Full owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Part owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Tenants — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Percent of tenancy	–	(NA)	–	–
Forms by type of organization:				
Individual or family — number	(NA)	(NA)	252	266
Land in farms — acres	(NA)	(NA)	507 508	568 681

	All farms		Forms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership — number	(NA)	(NA)	39	54
Land in farms — acres	(NA)	(NA)	(D)	139 409
Corporation — number	(NA)	(NA)	42	31
Land in farms — acres	(NA)	(NA)	451 193	(D)
Other — number	(NA)	(NA)	2	1
acres	(NA)	(NA)	(D)	(D)
Farm operators by age group:[2]				
Under 25 years	4	3	4	1
25 to 34 years	29	23	25	22
35 to 44 years	46	78	43	75
45 to 54 years	89	118	77	106
55 to 64 years	99	93	94	86
65 years and over	68	72	48	62
Average age	53.8	53.0	53.1	52.8
Farm operators by place of residence:[2]				
On farm operated	266	341	240	320
On another farm	6		5	
In a rural area, not on a farm	2	25	2	16
In a city, town, or urban area	14		12	
Farm operators reporting days of work off farm:[2]				
None	159	(NA)	142	(NA)
1 to 49 days	22	36	20	35
50 to 99 days	15	19	12	11
100 to 149 days	10	26	7	23
150 to 199 days	4		2	
200 days and over	35	42	25	30
Farm operators by principal occupation:[2]				
Farming	284	(NA)	256	(NA)
Other	51	(NA)	35	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	5	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	13	(NA)

[1] 1969 data are only for farms operated by Blacks. [2] 1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	25	72	25	72
$40,000 to $99,999	64		63	
$20,000 to $39,999	97	92	97	92
$10,000 to $19,999	80	97	80	97
$5,000 to $9,999	34	53	34	53
$2,500 to $4,999	30	35	30	31
Under $2,500 (see text)	54	38	6	7
$2,000 to $2,499	11	6	(X)	(X)
$1,500 to $1,999	14	4	(X)	(X)
$1,000 to $1,499	8	6	(X)	(X)
Under $1,000 (see text)	21	22	(X)	(X)
Market value of agricultural products sold ($1,000)	13 573	10 795	13 457	10 764
Average per farm (dollars)	35 346	27 895	40 171	30 579
Crops, including hay (farms)	165	181	158	(NA)
Crops, including hay ($1,000)	3 226	1 217	3 219	1 213
Nursery and greenhouse products (farms)	–		–	–
Nursery and greenhouse products ($1,000)	–		–	–
Forest products (farms)	1	2	1	2
Forest products ($1,000)	1	1	1	1
Livestock, poultry, and their products (farms)	353	365	316	344
Livestock, poultry, and their products ($1,000)	10 346	9 577	10 237	9 550
Poultry and poultry products (farms)	8	(NA)	8	25
Poultry and poultry products ($1,000)	5	(NA)	5	14

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops (farms)	158	(NA)
Crops ($1,000)	3 219	1 213
Grains (farms)	77	93
Grains ($1,000)	1 079	450
Tobacco (farms)	–	–
Tobacco ($1,000)	–	–
Cotton and cottonseed (farms)	–	–
Cotton and cottonseed ($1,000)	–	–
Field seeds, hay, forage, and silage (farms)	116	122
Field seeds, hay, forage, and silage ($1,000)	2 028	630
Other field crops (farms)	7	11
Other field crops ($1,000)	111	133
Vegetables, sweet corn, and melons (farms)	1	–
Vegetables, sweet corn, and melons ($1,000)	2	–
Fruits, nuts, and berries (farms)	–	1
Fruits, nuts, and berries ($1,000)	–	(Z)
Livestock, poultry, and their products (farms)	316	344
Livestock, poultry, and their products ($1,000)	10 237	9 550
Poultry and poultry products (farms)	8	25
Poultry and poultry products ($1,000)	5	14
Dairy products (farms)	5	27
Dairy products ($1,000)	36	125
Cattle and calves (farms)	302	(NA)
Cattle and calves ($1,000)	9 524	8 541
Hogs and pigs (farms)	44	(NA)
Hogs and pigs ($1,000)	326	871
Sheep, lambs, and wool (farms)	64	
Sheep, lambs, and wool ($1,000)	320	
Other livestock and livestock products (farms)	29	
Other livestock and livestock products ($1,000)	27	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1] (farms)	64	(NA)	41	(NA)
Income from farm-related sources before taxes and expenses[1] (farms)	102	(NA)	91	(NA)
Income from farm-related sources before taxes and expenses[1] ($1,000)	667	(NA)	608	(NA)
Customwork and other agricultural services (farms)	32	44	31	44
Customwork and other agricultural services ($1,000)	64	105	63	105
Recreational services (farms)	4	6	4	6
Recreational services ($1,000)	18	12	18	12
Government farm programs (farms)	44	122	43	120
Government farm programs ($1,000)	69	277	69	276
Rent of farmland or from lease or sale of allotments (farms)	30	(NA)	21	(NA)
Rent of farmland or from lease or sale of allotments ($1,000)	473	(NA)	414	(NA)
Other farm-related sources (farms)	14	(NA)	14	(NA)
Other farm-related sources ($1,000)	43	(NA)	43	(NA)
Expenses for farm-related income sources[1] (farms)	37	(NA)	28	(NA)
Expenses for farm-related income sources[1] ($1,000)	95	(NA)	36	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] (farms)	149
Total family income from off-farm sources[2] ($1,000)	1 159
Nonfarm business, excluding farm related (farms)	24
Nonfarm business, excluding farm related ($1,000)	173
Cash wages, salaries, commissions, and tips (farms)	88
Cash wages, salaries, commissions, and tips ($1,000)	522
Interest, dividends, or royalties (farms)	74
Interest, dividends, or royalties ($1,000)	232
Federal Social Security, pensions, retirement pay, etc. (farms)	39
Federal Social Security, pensions, retirement pay, etc. ($1,000)	146
Rent income of nonfarm property (farms)	11
Rent income of nonfarm property ($1,000)	85

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses (farms)	383	387	335	352
Total farm production expenses ($1,000)	13 436	9 044	13 295	8 968
Farms with—				
$1 to $999	20	15	1	4
$1,000 to $1,999	16	11	7	
$2,000 to $2,999	26	18	16	11
$3,000 to $4,999	26	35	18	33
$5,000 to $9,999	45	77	44	73
$10,000 to $19,999	77		77	102
$20,000 to $39,999	83	231	83	78
$40,000 to $59,999	43		42	51
$60,000 and over	47		47	
Livestock and poultry purchased (farms)	191	235	171	228
Livestock and poultry purchased ($1,000)	1 983	1 936	1 973	1 933
Feed for livestock and poultry purchased (farms)	310	327	271	307
Feed for livestock and poultry purchased ($1,000)	2 125	860	2 063	856
Commercially mixed formula feeds (farms)	253	252	226	239
Commercially mixed formula feeds ($1,000)	869	389	824	388
Feed ingredients (farms)	(NA)	(NA)	84	55
Feed ingredients ($1,000)	(NA)	(NA)	168	96
Whole grains (farms)	(NA)	(NA)	128	90
Whole grains ($1,000)	(NA)	(NA)	378	184
Hay, green chop, and silage (farms)	(NA)	(NA)	59	94
Hay, green chop, and silage ($1,000)	(NA)	(NA)	694	189
Animal health costs for livestock and poultry (farms)	(NA)	(NA)	263	(NA)
Animal health costs for livestock and poultry ($1,000)	(NA)	(NA)	218	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased (farms)	122	101	116	94
Seeds, bulbs, plants, and trees purchased ($1,000)	140	47	140	46
Commercial fertilizer purchased (farms)	191	222	181	215
Commercial fertilizer purchased ($1,000)	654	294	649	293
Other agricultural chemicals purchased (farms)	74	(NA)	73	(NA)
Other agricultural chemicals purchased ($1,000)	40	28	40	28
Lime (farms)	(NA)	–	–	–
Lime ($1,000)	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business (farms)	380	384	335	352
Gasoline and other petroleum fuel and oil for farm business ($1,000)	878	529	865	523
Gasoline (farms)	(NA)	(NA)	335	350
Gasoline ($1,000)	(NA)	(NA)	661	407
Diesel oil (farms)	(NA)	(NA)	163	135
Diesel oil ($1,000)	(NA)	(NA)	112	52
LP gas, butane, and propane (farms)	(NA)	(NA)	36	74
LP gas, butane, and propane ($1,000)	(NA)	(NA)	24	19
Motor oil, grease, piped gas, kerosene, and fuel oil (farms)	(NA)	(NA)	335	352
Motor oil, grease, piped gas, kerosene, and fuel oil ($1,000)	(NA)	(NA)	68	45
Hired farm labor (farms)	191	269	183	258
Hired farm labor ($1,000)	1 469	1 098	1 449	1 085
Contract labor (farms)	45	192	45	51
Contract labor ($1,000)	88	208	88	78
Machine hire and customwork (farms)	119		113	147
Machine hire and customwork ($1,000)	213		211	119
All other production expenses (farms)	373	380	334	350
All other production expenses ($1,000)	5 846	4 043	5 598	4 005

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	376	377	329	350
$1,000	10 476	6 102	10 022	6 002
Average per farm—dollars	27 861	16 186	30 462	17 147
Farms by value group:				
$1 to $999	1	5	1	52
$1,000 to $4,999	42	64	22	
$5,000 to $9,999	32	89	20	80
$10,000 to $19,999	91	115	79	114
$20,000 to $29,999	81	104	81	46
$30,000 to $49,999	81		78	32
$50,000 to $69,999	25		25	26
$70,000 and over	23		23	
Selected Machinery and Equipment				
Automobiles—farms	313	336	274	313
number	441	490	395	460
mfd in last 5 years, number	263	297	242	277
Motor trucks, including pickups—farms	355	364	311	339
number	883	812	810	783
mfd in last 5 years, number	351	321	325	314
Wheel tractors—farms	340	352	304	331
number	1 001	1 098	936	979
mfd in last 5 years, number	197	274	179	250
Crawler tractors—farms	73		73	74
number	83		83	89
mfd in last 5 years, number	3		3	20

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip.—Con.				
Grain and bean combines, self-propelled—farms	64	62	63	62
number	70	68	69	68
mfd in last 5 years, number	6	16	6	16
Corn heads for combines—farms	–	8	–	–
number	–	9	–	–
mfd in last 5 years, number	–	3	–	–
Other cornpickers and picker-shellers—farms	2		2	8
number	2		2	9
mfd in last 5 years, number	1		1	3
Mower conditioners—farms	92	(NA)	89	(NA)
number	100	(NA)	97	(NA)
mfd in last 5 years, number	28	(NA)	28	(NA)
Pickup balers—farms	201	206	195	201
number	218	223	212	218
mfd in last 5 years, number	68	114	66	114
Windrowers, pull and self-propelled—farms	156	(NA)	150	126
number	172	(NA)	166	136
mfd in last 5 years, number	69	(NA)	69	96
Field forage harvesters, sheor bar or flywheel type—farms	10	(NA)	8	15
number	14	(NA)	8	15
mfd in last 5 years, number	9	(NA)	3	11

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	346	(X)	306	(X)	353	(X)	316	(X)	10 237
Any cattle, hogs, or sheep—1974	340	(X)	304	(X)	352	(X)	315	(X)	10 170
1969	358	(X)	337	(X)	361	(X)	340	(X)	(NA)
Cattle and calves—1974	330	96 155	298	95 256	335	49 559	302	49 203	9 524
1969	343	84 692	324	84 364	350	52 863	333	52 717	8 541
Farms with—									
1 to 4—1974	2	7	1	3	9	17	3	7	2
5 to 9—1974	5	41	2	15	17	119	5	36	9
10 to 19—1974	20	272	10	150	29	374	16	211	42
20 to 49—1974	36	1 102	21	636	64	2 025	63	2 000	366
50 to 99—1974	45	3 319	43	3 181	62	4 597	61	4 522	796
100 to 199—1974	73	10 746	72	10 603	84	11 690	84	11 690	1 868
200 to 499—1974	98	29 862	98	29 862	52	15 186	52	15 186	2 953
500 and over—1974	51	50 806	51	50 806	18	15 551	18	15 551	3 489
Cows and heifers that had calved—1974	307	56 676	282	56 127	(NA)	(NA)	(NA)	(NA)	(NA)
1969	323	51 136	308	50 920	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	304	56 475	280	55 943	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	50 548	301	50 337	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	86	201	79	184	(NA)	(NA)	(NA)	(NA)	(NA)
1969	133	588	129	583	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	5	(X)	36
1969	(X)	(X)	(X)	(X)	(NA)	(X)	27	(X)	125

	Inventory, 1974				Sales, 1974—Farms with sales of $2,500 and over		
	All farms		Farms with sales of $2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	304	56 475	280	55 943			
Forms with—							
1 to 4	7	21	4	12			
5 to 9	7	50	4	28			
10 to 19	19	264	8	100			
20 to 49	45	1 521	40	1 371			
50 to 99	53	3 656	52	3 606			
100 to 199	81	11 622	80	11 485			
200 to 499	72	20 907	72	20 907			
500 and over	20	18 434	20	18 434			
Milk cows	86	201	79	184			
Forms with—							
1 or 2	68	90	64	86			
3 or 4	13	45	12	42			
5 to 9	2	10	–	–			
10 to 19	2	30	2	30			
20 to 49	1	26	1	26			
50 to 99	–	–	–	–			
100 to 199	–	–	–	–			
200 to 499	–	–	–	–			
500 and over	–	–	–	–			
					Cattle sold	255	26 970	6 506
					Forms with—			
					1 to 4	18	46	11
					5 to 9	17	118	31
					10 to 19	29	402	87
					20 to 49	74	2 296	499
					50 to 99	48	3 544	708
					100 to 199	38	4 982	1 013
					200 to 499	22	6 406	1 628
					500 and over	9	9 176	2 529
					Calves sold	195	22 233	3 017
					Forms with—			
					1 or 2	4	6	1
					3 or 4	3	11	1
					5 to 9	4	28	3
					10 to 19	16	207	24
					20 to 49	40	1 301	182
					50 to 99	48	3 435	484
					100 to 199	55	7 361	970
					200 to 499	18	5 548	746
					500 and over	7	4 336	606

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969**—Continued

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Heifers and heifer calves	1974	273	20 315
	1969	292	18 641
Beef heifers	1974	267	20 183
Milk heifers	1974	19	132
Steers, steer calves, bulls, and bull calves	1974	274	18 814
	1969	314	14 803

		Sales—Farms with sales of $2,500 and over		
		Farms	Number	Dollars (1,000)
Cattle fattened on grains and concentrates	1974	13	1 246	411
	1969	9	1 168	(NA)
Farms with—				
1 to 9	1974	4	18	5
10 to 19	1974	4	60	13
20 to 49	1974	3	(D)	(D)
50 to 99	1974	1	54	6
100 to 199	1974	–	–	–
200 to 499	1974	–	–	–
500 and over	1974	1	(D)	(D)

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Forms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	51	3 159	48	3 126	48	6 382	44	6 338	326
	1969	75	3 993	74	3 937	75	6 259	73	6 200	(NA)
Farms with—										
1 to 4	1974	10	20	10	20	2	7	2	7	1
5 to 9	1974	9	61	7	49	4	30	3	23	2
10 to 24	1974	10	172	9	151	12	182	9	145	9
25 to 49	1974	4	154	4	154	3	113	3	113	7
50 to 99	1974	9	615	9	615	7	500	7	500	34
100 to 199	1974	7	(D)	7	(D)	10	1 370	10	1 370	84
200 to 499	1974	–	–	–	–	7	2 034	7	2 034	136
500 and over	1974	2	(D)	2	(D)	3	2 146	3	2 146	53
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	17	2 784	13	2 757	55
	1969	(X)	(X)	(X)	(X)	20	1 395	19	1 350	(NA)
Sheep and lambs	1974	62	13 707	54	11 002	72	11 463	64	10 237	(NA)
	1969	98	25 755	91	25 558	92	22 220	88	22 044	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	55	8 949	[1]88 917
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	64	(X)	320
Goats	1974	(NA)	(NA)	1	2	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	3	4	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	178	1 444	161	1 355	35	127	29	113	27
	1969	245	2 096	(NA)	(NA)	46	112	(NA)	(NA)	(NA)

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Hogs and pigs used or to be used for breeding	1974	37	411
	1969	56	623
Other hogs and pigs	1974	41	2 715
	1969	66	3 314
Lambs under 1 year old	1974	44	3 214
Ewes 1 year old or older	1974	47	7 429
Rams and wethers	1974	44	359

		Inventory			
		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between—					
December 1 of preceding year and November 30	1974	44	865	40	855
	1969	61	811	60	803
December 1 of preceding year and May 31	1974	40	453	36	446
	1969	52	386	51	385
June 1 and November 30	1974	39	412	37	409
	1969	52	425	51	418

[1]Pounds of wool.

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Forms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	48	(X)	41	(X)	5	(X)	5	(X)
	1969	(NA)	(X)	89	(X)	(NA)	(X)	13	(X)
Chickens 3 months old or older	1974	47	3 065	40	2 928	5	564	5	564
	1969	95	5 555	88	5 334	11	1 419	11	1 419
Hens and pullets of laying age	1974	47	2 928	40	2 794	5	534	5	534
	1969	91	5 172	85	4 971	11	1 319	11	1 319
Farms with—									
1 to 99	1974	42	1 228	35	1 094	3	190	3	190
100 to 399	1974	3	350	3	350	2	344	2	344
400 to 1,599	1974	2	1 350	2	1 350	–	–	–	–
1,600 to 3,199	1974	–	–	–	–	–	–	–	–
3,200 to 9,999	1974	–	–	–	–	–	–	–	–
10,000 to 19,999	1974	–	–	–	–	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	4	195	4	195	–	–	–	–
	1969	–	–	–	–	1	60	1	60
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	8	5	8	5
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	25	14

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	40	2 794	5	534
	1969	85	4 971	11	1 319
Hens for table or market egg production	1974	39	2 072	5	230
Hens for hatching egg production	1974	4	722	2	304
Pullets 3 months old or older	1974	2	27	–	–
	1969	3	90	–	–
Roosters and male chickens for breeding	1974	17	107	2	30
Pullet chicks and pullets under 3 months old	1974	–	–	–	–
Turkeys	1974	–	–	–	–
	1969	2	4	–	–
Turkeys for slaughter	1974	–	–	–	–
Heavy breed	1974	–	–	–	–
Light breed	1974	–	–	–	–
Turkey hens for breeding	1974	–	–	–	–
	1969	1	1	–	–
Other poultry	1974	2	(X)	–	(X)
	1969	10	(X)	2	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	1	2	12	107	(X)	(X)
Sorghums for all purposes	–	–	–	–	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	43	63	7 286	7 694	193 020	255 379
Other small grains for grain	107	131	7 531	8 358	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	8	(NA)	114	(NA)	29 147	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	314	329	75 772	79 439	162 101	165 620
Vegetables, sweet corn, or melons for sale	3	–	3	–	(X)	(X)
Land in orchards	3	4	5	5	(X)	(X)
Berries for sale	–	–	–	–	(X)	(X)
Other crops	–	(NA)	–	330	(X)	(X)

	Farms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	–	–	–	–	–	–	–	–	–	–
Corn for silage or green chop (tons, green)	1	2	12	107	30	2 675	–	2	–	107
Corn for dry fodder, hogged or grazed	–	–	–	–	(X)	(X)	–	–	–	–
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	–	(NA)	–	–	(X)	(X)	–	(NA)	–	–
Alfalfa hay (tons, dry)	236	253	45 920	45 480	112 709	109 767	226	235	43 290	40 594

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	130	35 794	(X)	79	11 869	13	1 185	13	128	–	–
	1969	178	48 376	(X)	109	16 330	38	3 596	38	443	–	–
Improved pasture	1974	57	46 684	(X)	19	7 973	4	575	4	29	–	–
	1969	87	33 534	(X)	34	6 270	11	1 307	11	86	–	–
Corn for all purposes	1974	1	12	(X)	–	–	–	–	–	–	–	–
	1969	2	107	(X)	2	107	1	7	1	1	–	–
Sorghums for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Wheat (bushels)	1974	43	7 286	193 020	17	614	21	6 025	21	442	–	–
	1969	63	7 694	255 379	35	918	37	4 722	(NA)	327	(NA)	–
Oats (bushels)	1974	46	1 170	56 365	42	993	12	383	12	35	–	–
	1969	68	1 639	92 033	52	1 318	16	516	(NA)	44	(NA)	–
Barley (bushels)	1974	87	6 271	229 836	69	3 985	33	3 771	33	272	–	–
	1969	95	6 549	321 850	74	3 953	39	4 061	(NA)	280	(NA)	–
Rye (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	1	35	636	–	–	–	–	(NA)	–	(NA)	–
Other small grains for grain	1974	1	90	(X)	–	–	1	90	1	3	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	290	74 778	160 772	274	68 007	118	28 210	118	2 716	–	–
	1969	315	79 198	165 195	295	70 271	117	23 261	117	1 904	–	–
Field seed crops	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	1	200	(X)	1	200	–	–	–	–	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	–	–	–	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	(NA)	–	(NA)	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Irish potatoes (hundredweight)	1974	7	114	29 132	7	114	7	114	7	25	–	–
	1969	14	320	45 921	12	320	12	299	(NA)	51	(NA)	–
Vegetables, sweet corn, or melons for sale	1974	1	3	(X)	1	3	1	3	1	1	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Land in orchards	1974	2	2	(X)	2	2	–	–	–	–	–	–
	1969	4	5	(X)	4	5	1	1	1	(Z)	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Irrigated land		Commercial fertilizer used					
				Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale 1974	–	–	(X)	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–
Nursery and greenhouse products 1974	–	–	(X)	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–
Other crops 1974	–	–	(X)	–	–	–	–	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	204	230
$1,000	689	321
Commercial fertilizer—farms	181	178
acres on which used	40 356	37 900
tons	3 650	3 148
$1,000	649	293
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	18	17
acres on which used	3 618	2 790
$1,000	14	5
Insects on other crops—farms	3	3
acres on which used	102	196
$1,000	1	1
Nematodes in crops—farms	–	–
acres on which used	–	–
$1,000	–	–

	1974	1969
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	–	1
acres on which used	–	954
$1,000	–	2
Weeds or grass in crops—farms	26	31
acres on which used	5 269	6 112
$1,000	9	8
Weeds or brush in pasture—farms	6	19
acres on which used	1 186	2 140
$1,000	6	4
Weeds on all other land—farms	12	(NA)
acres on which used	190	(NA)
$1,000	1	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	1	–
acres on which used	20	–
$1,000	(Z)	–
Insect control on livestock and poultry—farms	32	77
$1,000	3	9
Other chemicals (see text)—farms	9	(NA)
$1,000	6	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	291	317
Proportion of farms—percent	86.9	90.0
Total land irrigated—acres	93 265	99 870
Average per farm—acres	320.5	315.0
Cropland irrigated—farms	289	315
acres	85 292	93 600
Harvested cropland irrigated—farms	282	306
acres	73 332	77 213
Cropland pasture irrigated—farms	79	109
acres	11 869	16 330
Other cropland irrigated—farms	5	(NA)
acres	91	57
Pasture irrigated, other than cropland pasture—farms	19	34
acres	7 973	6 270
Estimated quantity of irrigation water applied—acre-feet	206 526	281 517
Average per acre irrigated—acre-feet	2.2	2.8
Land irrigated by—		
Furrows or ditches—farms	112	(NA)
acres	24 449	(NA)

	1974	1969
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	15	(NA)
acres	3 232	(NA)
Other sprinkler systems—farms	70	(NA)
acres	11 824	(NA)
Land in irrigated farms—acres	1 054 112	937 327
Cropland—acres	135 438	150 171
Harvested cropland—acres	84 907	91 940
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	1	(X)
acres irrigated in most recent year	40	(X)
Farms with artifical drainage—farms	25	51
Proportion of farms—percent	7.5	14.4
Land in farms with drainage—acres	100 130	153 521
Land drained—acres	1 265	5 918
Average per farm—acres	50.6	116.0
Artificial ponds, pits, reservoirs, and earthen tanks—farms	38	(NA)
number	71	(NA)
acres	138	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)—farms	207	169	131
$1,000	22 345	16 800	5 545
Farms by size of debt owed:			
Under $5,000	14	3	27
$5,000 to $9,999	7	7	19
$10,000 to $29,999	44	44	38
$30,000 to $49,999	35	37	22
$50,000 and over	107	78	25

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	102	111	251	249	1 162	1 085
25 to 149 days	100	218	279	876	246	
Less than 25 days	89		303		40	
Total contract labor	45	51	(NA)	(NA)	88	78
Farms reporting number of contract workers furnished by contractor	19	(NA)	41	(NA)	24	(NA)

	Total	1974 hired farm workers working—		
		150 days or more	25 to 149 days	Less than 25 days
Farms	183	102	100	89
Cash wages paid—$1,000	1 449	1 162	246	40
Number of workers	833	251	279	303
Farms with—				
1 worker	54	48	40	35
2 workers	28	23	21	20
3 or 4 workers	51	20	25	17
5 to 9 workers	31	8	11	12
10 workers and over	19	3	3	5

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	112	122	97	114
Land in farms — acres	880 359	935 985	860 956	919 609
Average size of farm — acres	7 860	7 672	8 876	8 067
Approximate land area — acres	1 506 496	1 506 496	1 506 496	1 506 496
Proportion in farms — percent	58.4	62.1	57.1	61.0
Value of land and buildings — $1,000	61 185	32 643	58 568	32 293
Average per farm — dollars	546 295	267 562	603 795	283 276
Average per acre — dollars	70	35	68	35
Farms by size:				
1 to 9 acres	5	11	1	9
10 to 49 acres	1	4	–	1
50 to 69 acres	–	1	–	1
70 to 99 acres	3	–	–	–
100 to 139 acres	–	–	–	–
140 to 179 acres	2	1	–	–
180 to 219 acres	1	–	–	–
220 to 259 acres	4	1	4	1
260 to 499 acres	8	5	8	5
500 to 999 acres	10	9	8	9
1,000 to 1,999 acres	6	12	6	11
2,000 acres and over	72	78	70	77

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	23	(NA)
acres	4 643	8 788
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	1	2
acres	110	460
Cropland on which all crops failed — farms	8	–
acres	1 404	–
Cropland in cultivated summer fallow — farms	13	24
acres	2 439	7 900
Cropland idle — farms	6	7
acres	690	428
Total woodland — farms	30	33
acres	26 896	33 219
Woodland pastured — farms	30	29
acres	19 858	30 392

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	102	107	92	102
acres	63 071	66 527	61 513	65 542
Harvested cropland — farms	91	102	87	97
acres	51 285	51 425	51 031	50 905
Farms by acres harvested:				
1 to 9 acres	–	–	–	
10 to 19 acres	–	1	–	8
20 to 29 acres	1	7	–	
30 to 49 acres	6	3	4	
50 to 99 acres	7	7	7	7
100 to 199 acres	20	21	19	20
200 to 499 acres	33	31	33	30
500 to 999 acres	9	18	9	18
1,000 acres and over	15	14	15	14
Cropland used only for pasture or grazing — farms	26	22	22	20
acres	6 311	5 875	5 839	5 849
Other cropland (see text) — farms	27	29	23	(NA)
acres	5 475	9 227	4 643	8 788
Total woodland — farms	30	34	30	33
acres	26 896	33 334	26 896	33 219
Other land (see text) — farms	98	115	89	(NA)
acres	790 392	836 124	772 547	820 848
Irrigated land — farms	77	85	74	84
acres	44 050	41 089	41 616	41 054

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured — farms	6	10
acres	7 038	2 827
Other land — farms	89	(NA)
acres	772 547	820 848
Pastureland and rangeland, other than cropland and woodland pasture — farms	89	97
acres	766 556	817 241
Improved pastureland and rangeland — farms	20	16
acres	21 321	4 304
Unimproved pastureland and rangeland — farms	76	95
acres	745 235	812 937
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	48	63
acres	5 991	3 607

Table 2. Farm Operators — Tenure and Characteristics: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	112	122	97	114
Land in farms — acres	880 359	935 985	860 956	919 609
Harvested cropland — acres	51 285	51 425	51 031	50 905
Farms by tenure of farm operator:				
Full owners — number	49	45	38	40
Land in farms — acres	222 220	96 056	218 709	94 750
Harvested cropland — acres	13 843	8 648	13 742	8 501
Part owners — number	51	68	48	65
Land in farms — acres	606 965	827 858	591 153	812 788
Harvested cropland — acres	33 981	41 373	33 828	41 000
Tenants — number	12	9	11	9
Land in farms — acres	51 174	12 071	51 094	12 071
Harvested cropland — acres	3 461	1 404	3 461	1 404
Percent of tenancy	10.7	7.3	11.3	7.8
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Full owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Part owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Tenants — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Percent of tenancy	–	(NA)	–	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	71	77
Land in farms — acres	(NA)	(NA)	320 512	308 520

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership — number	(NA)	(NA)	10	24
Land in farms — acres	(NA)	(NA)	(D)	385 148
Corporation — number	(NA)	(NA)	15	13
Land in farms — acres	(NA)	(NA)	246 137	225 941
Other — number	(NA)	(NA)	1	–
acres	(NA)	(NA)	(D)	–
Farm operators by age group:[2]				
Under 25 years	1	4	1	2
25 to 34 years	5	13	5	12
35 to 44 years	17	22	15	20
45 to 54 years	17	39	15	37
55 to 64 years	23	27	22	27
65 years and over	32	17	23	16
Average age	55.8	50.4	55.0	51.2
Farm operators by place of residence:[2]				
On farm operated	70	100	63	96
On another farm	4		4	
In a rural area, not on a farm	–	13	–	11
In a city, town, or urban area	7		4	
Farm operators reporting days of work off farm:[2]				
None	53	(NA)	48	(NA)
1 to 49 days	8	11	7	11
50 to 99 days	1	7	1	7
100 to 149 days	–	8	–	5
150 to 199 days	6		4	
200 days and over	10	7	7	7
Farm operators by principal occupation:[2]				
Farming	69	(NA)	65	(NA)
Other	26	(NA)	16	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	1	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	10	(NA)

[1]1969 data are only for farms operated by Blacks. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. **Market Value of Agricultural Products Sold: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	17	35	17	35
$40,000 to $99,999	19		19	
$20,000 to $39,999	17	38	17	38
$10,000 to $19,999	22	21	22	21
$5,000 to $9,999	18	11	17	11
$2,500 to $4,999	4	7	4	6
Under $2,500 (see text)	15	10	1	3
$2,000 to $2,499	2	2	(X)	(X)
$1,500 to $1,999	–	2	(X)	(X)
$1,000 to $1,499	5	–	(X)	(X)
Under $1,000 (see text)	8	6	(X)	(X)
Market value of agricultural products sold ... $1,000	6 278	6 601	6 257	6 587
Average per farm ... dollars	56 058	54 103	64 503	57 778
Crops, including hay ... farms	32	40	30	(NA)
$1,000	734	320	725	308
Nursery and greenhouse products ... farms	–		–	–
$1,000	–		–	–
Forest products ... farms	13	7	13	7
$1,000	112	9	112	9
Livestock, poultry, and their products ... farms	107	119	94	114
$1,000	5 433	6 272	5 421	6 270
Poultry and poultry products ... farms	6	(NA)	6	7
$1,000	101	(NA)	101	36

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops ... farms	30	(NA)
$1,000	725	308
Grains ... farms	18	26
$1,000	388	125
Tobacco ... farms	–	–
$1,000	–	–
Cotton and cottonseed ... farms	–	–
$1,000	–	–
Field seeds, hay, forage, and silage ... farms	18	20
$1,000	337	182
Other field crops ... farms	–	1
$1,000	–	1
Vegetables, sweet corn, and melons ... farms	–	1
$1,000	–	(Z)
Fruits, nuts, and berries ... farms	–	–
$1,000	–	–
Livestock, poultry, and their products ... farms	94	114
$1,000	5 421	6 270
Poultry and poultry products ... farms	6	7
$1,000	101	36
Dairy products ... farms	1	8
$1,000	(D)	13
Cattle and calves ... farms	93	(NA)
$1,000	4 627	5 482
Hogs and pigs ... farms	5	(NA)
$1,000	249	739
Sheep, lambs, and wool ... farms	9	
$1,000	188	
Other livestock and livestock products ... farms	13	
$1,000	(D)	

Table 4. **Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1] ...	17	(NA)	9	(NA)
Income from farm-related sources before taxes and expenses[1] ... farms	43	(NA)	41	(NA)
$1,000	253	(NA)	163	(NA)
Customwork and other agricultural services ... farms	5	7	5	7
$1,000	21	10	21	10
Recreational services ... farms	5	6	5	6
$1,000	28	20	28	20
Government farm programs ... farms	25	39	24	39
$1,000	62	108	55	108
Rent of farmland or from lease or sale of allotments ... farms	16	(NA)	14	(NA)
$1,000	140	(NA)	56	(NA)
Other farm-related sources ... farms	1	(NA)	1	(NA)
$1,000	3	(NA)	3	(NA)
Expenses for farm-related income sources[1] ... farms	13	(NA)	11	(NA)
$1,000	133	(NA)	42	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] ... farms	37
$1,000	275
Nonfarm business, excluding farm related ... farms	8
$1,000	34
Cash wages, salaries, commissions, and tips ... farms	18
$1,000	169
Interest, dividends, or royalties ... farms	18
$1,000	66
Federal Social Security, pensions, retirement pay, etc. ... farms	3
$1,000	6
Rent income of nonfarm property ... farms	2
$1,000	(Z)

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. **Farm Production Expenses: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses ... farms	112	122	97	114
$1,000	6 277	4 861	6 251	4 841
Farms with –				
$1 to $999	5	8	–	6
$1,000 to $1,999	8	4	–	
$2,000 to $2,999	–	5	–	4
$3,000 to $4,999	11	10	10	10
$5,000 to $9,999	14	15	13	15
$10,000 to $19,999	24		24	24
$20,000 to $39,999	16	80	16	27
$40,000 to $59,999	9		9	28
$60,000 and over	25		25	
Livestock and poultry purchased ... farms	54	75	52	75
$1,000	634	1 234	632	1 234
Feed for livestock and poultry purchased ... farms	87	109	79	104
$1,000	1 106	388	1 098	388
Commercially mixed formula feeds ... farms	44	95	44	90
$1,000	241	141	241	141
Feed ingredients ... farms	(NA)	(NA)	24	14
$1,000	(NA)	(NA)	168	74
Whole grains ... farms	(NA)	(NA)	40	41
$1,000	(NA)	(NA)	328	90
Hay, green chop, and silage ... farms	(NA)	(NA)	30	29
$1,000	(NA)	(NA)	361	83
Animal health costs for livestock and poultry ... farms	(NA)	(NA)	73	(NA)
$1,000	(NA)	(NA)	66	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased ... farms	33	24	31	24
$1,000	41	31	41	31
Commercial fertilizer purchased ... farms	39	56	39	56
$1,000	262	161	262	161
Other agricultural chemicals purchased ... farms	26	(NA)	26	(NA)
$1,000	52	24	52	24
Lime ... farms	(NA)	–	–	–
$1,000	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business ... farms	111	122	97	114
$1,000	402	233	396	230
Gasoline ... farms	(NA)	(NA)	95	113
$1,000	(NA)	(NA)	259	161
Diesel oil ... farms	(NA)	(NA)	62	59
$1,000	(NA)	(NA)	53	31
LP gas, butane, and propane ... farms	(NA)	(NA)	32	44
$1,000	(NA)	(NA)	50	19
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	(NA)	(NA)	97	114
$1,000	(NA)	(NA)	35	19
Hired farm labor ... farms	63	93	62	89
$1,000	529	480	526	480
Contract labor ... farms	20	55	20	25
$1,000	61	121	61	34
Machine hire and customwork ... farms	32		30	41
$1,000	85		85	78
All other production expenses ... farms	107	118	97	112
$1,000	3 105	2 188	3 032	2 181

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	107	120	95	112
$1,000	3 588	2 530	3 497	2 511
Average per farm—dollars	33 530	21 083	36 807	22 415
Farms by value group:				
$1 to $999	–	5	–	16
$1,000 to $4,999	6	18	4	
$5,000 to $9,999	20	22	12	21
$10,000 to $19,999	22	31	20	31
$20,000 to $29,999	18	44	18	17
$30,000 to $49,999	14		14	22
$50,000 to $69,999	12		12	5
$70,000 and over	15		15	
Selected Machinery and Equipment				
Automobiles—farms	88	96	80	92
number	137	154	127	150
mfd in last 5 years, number	82	100	77	98
Motor trucks, including pickups—farms	104	116	94	109
number	323	323	309	313
mfd in last 5 years, number	131	140	124	139
Wheel tractors—farms	93	110	85	99
number	297	389	286	320
mfd in last 5 years, number	37	103	33	88
Crawler tractors—farms	43		43	48
number	47		47	61
mfd in last 5 years, number	4		4	15

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip.—Con.				
Grain and bean combines, self-propelled—farms	15	16	15	16
number	21	20	21	20
mfd in last 5 years, number	–	5	–	5
Corn heads for combines—farms	–	–	–	–
number	–	–	–	–
mfd in last 5 years, number	–	–	–	–
Other cornpickers and picker-shellers—farms	–		–	–
number	–		–	–
mfd in last 5 years, number	–		–	–
Mower conditioners—farms	20	(NA)	20	(NA)
number	24	(NA)	24	(NA)
mfd in last 5 years, number	8	(NA)	8	(NA)
Pickup balers—farms	62	70	62	70
number	71	78	71	78
mfd in last 5 years, number	29	43	29	43
Windrowers, pull and self-propelled—farms	37	(NA)	37	35
number	43	(NA)	43	37
mfd in last 5 years, number	28	(NA)	28	32
Field forage harvesters, shear bar or flywheel type—farms	4	(NA)	4	4
number	4	(NA)	4	4
mfd in last 5 years, number	2	(NA)	2	1

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	107	(X)	93	(X)	107	(X)	94	(X)	5 421
Any cattle, hogs, or sheep—1974	102	(X)	89	(X)	105	(X)	93	(X)	5 064
1969	107	(X)	103	(X)	116	(X)	111	(X)	(NA)
Cattle and calves—1974	102	48 835	89	48 633	104	21 389	93	21 336	4 627
1969	106	38 519	102	38 473	115	31 557	110	31 529	5 482
Farms with—									
1 to 4—1974	1	1	1	1	9	23	3	5	2
5 to 9—1974	4	31	–	–	5	35	–	–	–
10 to 19—1974	5	60	1	14	3	42	3	42	10
20 to 49—1974	13	379	8	254	17	588	17	588	111
50 to 99—1974	7	518	7	518	20	1 364	20	1 364	253
100 to 199—1974	12	1 605	12	1 605	19	2 539	19	2 539	511
200 to 499—1974	28	8 074	28	8 074	20	6 162	20	6 162	1 218
500 and over—1974	32	38 167	32	38 167	11	10 636	11	10 636	2 522
Cows and heifers that had calved—1974	99	25 422	87	25 313	(NA)	(NA)	(NA)	(NA)	(NA)
1969	97	20 761	95	20 753	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	97	25 195	85	25 086	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	20 660	95	20 656	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	15	227	15	227	(NA)	(NA)	(NA)	(NA)	(NA)
1969	30	101	28	97	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	1	(X)	(D)
1969	(X)	(X)	(X)	(X)	(NA)	(X)	8	(X)	13

	Inventory, 1974				Sales, 1974—Forms with sales of $2,500 and over		
	All farms		Forms with sales of $2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	97	25 195	85	25 086			
Farms with—							
1 to 4	1	4	–	–			
5 to 9	8	59	2	17			
10 to 19	9	125	4	62			
20 to 49	6	193	6	193			
50 to 99	11	797	11	797			
100 to 199	23	3 216	23	3 216			
200 to 499	28	8 767	28	8 767			
500 and over	11	12 034	11	12 034			
Milk cows	15	227	15	227			
Farms with—							
1 or 2	12	16	12	16			
3 or 4	1	(D)	1	(D)			
5 to 9	1	(D)	1	(D)			
10 to 19	–	–	–	–			
20 to 49	–	–	–	–			
50 to 99	–	–	–	–			
100 to 199	–	–	–	–			
200 to 499	1	(D)	1	(D)			
500 and over	–	–	–	–			
Cattle sold					86	14 897	3 836
Farms with—							
1 to 4					4	10	3
5 to 9					5	36	10
10 to 19					16	244	55
20 to 49					14	452	110
50 to 99					15	1 056	225
100 to 199					11	1 421	381
200 to 499					15	4 967	1 180
500 and over					6	6 711	1 871
Calves sold					49	6 439	791
Farms with—							
1 or 2					1	1	(Z)
3 or 4					–	–	–
5 to 9					–	–	–
10 to 19					–	–	–
20 to 49					14	503	63
50 to 99					9	654	99
100 to 199					15	1 820	213
200 to 499					9	(D)	(D)
500 and over					1	(D)	(D)

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969**—Continued

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Heifers and heifer calves	1974	79	12 722
	1969	87	9 567
Beef heifers	1974	79	12 679
Milk heifers	1974	3	43
Steers, steer calves, bulls, and bull calves	1974	78	10 598
	1969	96	8 153

		Sales—Farms with sales of $2,500 and over		
		Farms	Number	Dollars (1,000)
Cattle fattened on grains and cancentrates	1974	3	28	6
	1969	3	457	(NA)
Farms with—				
1 to 9	1974	2	8	2
10 to 19	1974	–	–	–
20 to 49	1974	1	20	4
50 to 99	1974	–	–	–
100 to 199	1974	–	–	–
200 to 499	1974	–	–	–
500 and over	1974	–	–	–

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	8	442	7	438	6	3 274	5	3 270	249
	1969	10	5 089	10	5 089	10	8 569	10	8 569	(NA)
Farms with—										
1 to 4	1974	2	8	1	4	1	4	–	–	–
5 to 9	1974	1	5	1	5	–	–	–	–	–
10 to 24	1974	1	13	1	13	–	–	–	–	–
25 to 49	1974	2	66	2	66	2	87	2	87	6
50 to 99	1974	–	–	–	–	–	–	–	–	–
100 to 199	1974	1	150	1	150	–	–	–	–	–
200 to 499	1974	1	200	1	200	2	(D)	2	(D)	(D)
500 and over	1974	–	–	–	–	1	(D)	1	(D)	(D)
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	1	143	1	143	4
	1969	(X)	(X)	(X)	(X)	2	(D)	2	(D)	(NA)
Sheep and lambs	1974	11	8 991	10	8 920	9	5 973	8	5 902	(NA)
	1969	15	15 947	15	15 947	15	11 715	15	11 715	(NA)
Sheep and lambs sharn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	8	6 744	[1]53 424
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	9	(X)	188
Goats	1974	(NA)	(NA)	2	10	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	–	–	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	60	540	55	526	14	71	12	66	7
	1969	84	898	(NA)	(NA)	18	328	(NA)	(NA)	(NA)

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Hogs and pigs used or to be used for breeding	1974	4	174
	1969	8	339
Other hogs and pigs	1974	6	264
	1969	8	4 750
Lambs under 1 year old	1974	6	1 894
Ewes 1 year old or older	1974	8	6 611
Rams and wethers	1974	9	415

		Inventory			
		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between—					
December 1 of preceding year and November 30	1974	5	322	5	322
	1969	8	710	8	710
December 1 of preceding year and May 31	1974	5	166	5	166
	1969	8	357	8	357
June 1 and November 30	1974	5	156	5	156
	1969	7	353	7	353

[1]Pounds of wool.

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	16	(X)	15	(X)	3	(X)	3	(X)
	1969	(NA)	(X)	30	(X)	(NA)	(X)	3	(X)
Chickens 3 months old or older	1974	15	(D)	14	(D)	3	(D)	3	(D)
	1969	29	6 377	28	6 327	3	3 140	3	3 140
Hens and pullets of laying age	1974	15	(D)	14	(D)	3	(D)	3	(D)
	1969	28	6 248	27	6 198	2	3 040	2	3 040
Farms with—									
1 to 99	1974	14	394	13	369	2	35	2	35
100 to 399	1974	–	–	–	–	–	–	–	–
400 to 1,599	1974	–	–	–	–	–	–	–	–
1,600 to 3,199	1974	–	–	–	–	–	–	–	–
3,200 to 9,999	1974	–	–	–	–	1	(D)	1	(D)
10,000 to 19,999	1974	1	(D)	1	(D)	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	–
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	6	101	6	101
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	7	36

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	14	(D)	3	(D)
	1969	27	6 198	2	3 040
Hens for table or market egg production	1974	12	(D)	2	(D)
Hens for hatching egg production	1974	2	46	1	5
Pullets 3 months old or older	1974	–	–	–	–
	1969	2	102	1	100
Roosters and male chickens for breeding	1974	8	21	1	1
Pullet chicks and pullets under 3 months old	1974	–	–	–	–
Turkeys	1974	1	1	–	–
	1969	1	1	–	–
Turkeys for slaughter	1974	–	–	–	–
Heavy breed	1974	–	–	–	–
Light breed	1974	–	–	–	–
Turkey hens for breeding	1974	1	1	–	–
	1969	1	1	–	–
Other poultry	1974	2	(X)	–	(X)
	1969	9	(X)	1	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	–	–	–	–	(X)	(X)
Sorghums for all purposes	–	–	–	–	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	13	25	4 175	3 652	72 770	92 237
Other small grains for grain	33	33	9 235	5 762	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	–	(NA)	–	(NA)	–	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	87	93	37 696	42 006	52 633	59 889
Vegetables, sweet corn, or melons for sale	–	1	–	6	(X)	(X)
Land in orchards	–	–	–	–	(X)	(X)
Berries for sale	–	–	–	–	(X)	(X)
Other crops	1	(NA)	300	–	(X)	(X)

	Farms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	–	–	–	–	–	–	–	–	–	–
Corn for silage or green chop (tons, green)	–	–	–	–	–	–	–	–	–	–
Corn for dry fodder, hogged or grazed	–	–	–	–	(X)	(X)	–	–	–	–
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	–	(NA)	–	–	(X)	(X)	–	(NA)	–	–
Alfalfa hay (tons, dry)	57	59	9 612	13 543	18 166	21 132	48	54	8 024	10 870

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	22	5 839	(X)	5	1 680	–	–	–	–	–	–
	1969	20	5 849	(X)	11	1 716	–	–	–	–	–	–
Improved pasture	1974	20	21 321	(X)	7	1 552	3	960	3	78	–	–
	1969	16	4 304	(X)	7	2 177	2	177	2	45	–	–
Corn for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Sorghums for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Wheat (bushels)	1974	13	4 175	72 770	2	240	6	1 440	5	44	1	3
	1969	23	3 309	85 102	5	322	7	2 241	(NA)	111	(NA)	14
Oats (bushels)	1974	20	2 544	38 191	12	2 275	7	347	7	36	–	–
	1969	21	1 333	66 180	8	360	4	217	(NA)	11	(NA)	–
Barley (bushels)	1974	22	6 328	148 661	13	1 728	5	3 817	5	119	–	–
	1969	25	4 327	167 062	4	775	7	1 486	(NA)	58	(NA)	30
Rye (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Other small grains for grain	1974	2	210	(X)	1	10	1	10	1	(Z)	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	84	37 595	52 504	69	33 355	29	10 795	29	1 174	1	10
	1969	90	41 931	59 795	82	35 696	40	14 916	40	1 375	–	–
Field seed crops	1974	1	300	(X)	1	300	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	–	–	–	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	(NA)	–	(NA)	–
	1969	–	–	–	–	–	–	–	–	–	–	–
Irish potatoes (hundredweight)	1974	–	–	–	–	–	–	–	(NA)	–	(NA)	–
	1969	6	6	686	4	5	1	5	–	–	–	–
Vegetables, sweet corn, or melons for sale	1974	–	–	(X)	–	–	–	–	(NA)	1	(NA)	–
	1969	1	6	(X)	1	4	1	6	1	2	–	–
Land in orchards	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land: Farms	Irrigated land: Acres	Commercial fertilizer used: Total: Farms	Total: Acres	Dry: Farms	Dry: Tons	Liquid: Farms	Liquid: Tons
Berries for sale 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Nursery and greenhouse products 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Other crops 1974	–	–	(X)	–	–	–	–	–	–	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime: farms	50	63
$1,000	314	185
Commercial fertilizer: farms	39	46
acres on which used	17 369	19 047
tons	1 463	1 647
$1,000	262	161
Lime: farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—Insects on hay crops: farms	2	–
acres on which used	400	–
$1,000	(Z)	–
Insects on other crops: farms	3	–
acres on which used	4 340	–
$1,000	29	–
Nematodes in crops: farms	–	–
acres on which used	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—Con. Diseases in crops and orchards: farms	–	1
acres on which used	–	3 102
$1,000	–	16
Weeds or grass in crops: farms	13	12
acres on which used	5 581	7 216
$1,000	18	5
Weeds or brush in pasture: farms	3	5
acres on which used	30	80
$1,000	(Z)	(Z)
Weeds on all other land: farms	6	(NA)
acres on which used	233	(NA)
$1,000	1	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit: farms	–	–
acres on which used	–	–
$1,000	–	–
Insect control on livestock and poultry: farms	10	15
$1,000	3	3
Other chemicals (see text): farms	3	(NA)
$1,000	1	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year: farms	74	84
Proportion of farms: percent	76.3	73.6
Total land irrigated: acres	41 616	41 054
Average per farm: acres	562.4	488.7
Cropland irrigated: farms	71	84
acres	40 064	38 877
Harvested cropland irrigated: farms	71	83
acres	37 908	37 161
Cropland pasture irrigated: farms	5	11
acres	1 680	1 716
Other cropland irrigated: farms	2	(NA)
acres	476	–
Pasture irrigated, other than cropland pasture: farms	7	7
acres	1 552	2 177
Estimated quantity of irrigation water applied: acre-feet	80 410	78 397
Average per acre irrigated: acre-feet	1.9	1.9
Land irrigated by—Furrows or ditches: farms	41	(NA)
acres	20 730	(NA)
Land irrigated by—Continued Self-propelled sprinkler systems: farms	8	(NA)
acres	1 584	(NA)
Other sprinkler systems: farms	9	(NA)
acres	1 551	(NA)
Land in irrigated farms: acres	782 060	883 764
Cropland: acres	54 121	58 524
Harvested cropland: acres	45 255	48 411
Farms not irrigated in 1974 but irrigated between 1970 and 1973: farms	1	(X)
acres irrigated in most recent year	300	(X)
Farms with artifical drainage: farms	10	18
Proportion of farms: percent	10.3	15.7
Land in farms with drainage: acres	134 295	106 738
Land drained: acres	1 265	1 339
Average per farm: acres	126.5	74.3
Artificial ponds, pits, reservoirs, and earthen tanks: farms	29	(NA)
number	150	(NA)
acres	789	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Forms with debt owed by farm operator (see text): forms	60	45	39
$1,000	10 645	7 660	2 985
Farms by size of debt owed:			
Under $5,000	3	1	7
$5,000 to $9,999	5	2	4
$10,000 to $29,999	12	8	8
$30,000 to $49,999	4	7	3
$50,000 and over	36	27	17

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms: 1974	Farms: 1969	Workers: 1974	Workers: 1969	Dollars (1,000): 1974	Dollars (1,000): 1969
Hired form workers working—						
150 days or more	39	46	122	107	435	
25 to 149 days	38	80	91	317	72	480
Less than 25 days	29		98		19	
Total contract labor	20	25	(NA)	(NA)	61	34
Farms reporting number of contract workers furnished by contractor	12	(NA)	43	(NA)	44	(NA)

	Total	1974 hired farm workers working—: 150 days or more	25 to 149 days	Less than 25 days
Forms	62	39	38	29
Cash wages paid $1,000	526	435	72	19
Number of workers	311	122	91	98
Farms with—				
1 worker	15	19	15	8
2 workers	12	8	10	9
3 or 4 workers	10	7	9	7
5 to 9 workers	18	3	3	3
10 workers and over	7	2	1	2

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	47	46	29	23
Land in farms — acres	25 946	26 619	23 277	22 105
Average size of farm — acres	552	579	803	961
Approximate land area — acres	782 080	782 080	782 080	782 080
Proportion in farms — percent	3.3	3.4	3.0	2.8
Value of land and buildings — $1,000	5 339	2 813	4 033	2 098
Average per farm — dollars	113 605	61 154	139 059	91 208
Average per acre — dollars	206	106	173	95
Farms by size:				
1 to 9 acres	–	1	–	–
10 to 49 acres	6	8	4	–
50 to 69 acres	3	–	–	–
70 to 99 acres	3	1	1	1
100 to 139 acres	5	4	2	–
140 to 179 acres	3	3	–	1
180 to 219 acres	1	1	–	1
220 to 259 acres	2	2	1	2
260 to 499 acres	11	11	8	4
500 to 999 acres	8	8	8	8
1,000 to 1,999 acres	2	5	2	4
2,000 acres and over	3	2	3	2

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	9	(NA)
acres	360	614
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	2	4
acres	58	144
Cropland on which all crops failed — farms	2	–
acres	40	–
Cropland in cultivated summer fallow — farms	3	5
acres	60	397
Cropland idle — farms	5	3
acres	202	73
Total woodland — farms	25	21
acres	12 822	11 331
Woodland pastured — farms	21	20
acres	7 774	9 928

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	47	41	29	21
acres	3 595	5 554	2 928	4 077
Harvested cropland — farms	46	36	28	20
acres	2 361	2 978	1 916	2 267
Farms by acres harvested:				
1 to 9 acres	–	2	–	
10 to 19 acres	10	1	1	5
20 to 29 acres	6	1	4	
30 to 49 acres	16	11	10	
50 to 99 acres	8	11	7	5
100 to 199 acres	4	7	4	7
200 to 499 acres	2	3	2	3
500 to 999 acres	–	–	–	–
1,000 acres and over	–	–	–	–
Cropland used only for pasture or grazing — farms	29	24	17	11
acres	814	1 924	652	1 196
Other cropland (see text) — farms	14	12	9	(NA)
acres	420	652	360	614
Total woodland — farms	42	33	25	21
acres	14 727	13 131	12 822	11 331
Other land (see text) — farms	37	32	23	(NA)
acres	7 624	7 934	7 527	6 697
Irrigated land — farms	31	18	16	16
acres	1 302	1 068	819	979

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured — farms	14	6
acres	5 048	1 403
Other land — farms	23	(NA)
acres	7 527	6 697
Pastureland and rangeland, other than cropland and woodland pasture — farms	9	11
acres	6 411	6 376
Improved pastureland and rangeland — farms	3	7
acres	2 821	391
Unimproved pastureland and rangeland — farms	7	6
acres	3 590	5 985
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	21	13
acres	1 116	321

Table 2. Farm Operators—Tenure and Characteristics: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	47	46	29	23
Land in farms — acres	25 946	26 619	23 277	22 105
Harvested cropland — acres	2 361	2 978	1 916	2 267
Farms by tenure of farm operator:				
Full owners — number	31	24	17	7
Land in farms — acres	6 565	4 219	(D)	2 561
Harvested cropland — acres	1 097	831	796	372
Part owners — number	13	15	10	12
Land in farms — acres	14 804	18 662	14 049	16 762
Harvested cropland — acres	1 053	1 461	944	1 319
Tenants — number	3	7	2	4
Land in farms — acres	4 577	3 738	(D)	2 782
Harvested cropland — acres	211	686	176	576
Percent of tenancy	6.4	15.2	6.9	17.3
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Full owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Part owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Tenants — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Percent of tenancy	–	(NA)	–	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	25	19
Land in farms — acres	(NA)	(NA)	19 076	13 210

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership — number	(NA)	(NA)	1	3
Land in farms — acres	(NA)	(NA)	866	7 535
Corporation — number	(NA)	(NA)	3	1
Land in farms — acres	(NA)	(NA)	3 335	1 360
Other — number	(NA)	(NA)	–	–
acres	(NA)	(NA)	–	–
Farm operators by age group:[2]				
Under 25 years	–	1	–	1
25 to 34 years	6	3	4	1
35 to 44 years	14	14	6	6
45 to 54 years	6	11	3	4
55 to 64 years	10	8	8	4
65 years and over	8	9	5	7
Average age	50.0	49.6	51.6	52.7
Farm operators by place of residence:[2]				
On farm operated	37	35	20	19
On another farm	–		–	
In a rural area, not on a farm	–	6	–	2
In a city, town, or urban area	4		3	
Farm operators reporting days of work off farm:[2]				
None	7	(NA)	5	(NA)
1 to 49 days	2	4	1	2
50 to 99 days	3	2	2	1
100 to 149 days	6	2	4	2
150 to 199 days	–		–	
200 days and over	19	26	9	6
Farm operators by principal occupation:[2]				
Farming	14	(NA)	11	(NA)
Other	30	(NA)	15	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	–	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	–	(NA)

[1]1969 data are only for farms operated by Blacks. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	–	–	–	–
$40,000 to $99,999	1		1	
$20,000 to $39,999	5	1	5	1
$10,000 to $19,999	4	8	4	8
$5,000 to $9,999	10	5	10	5
$2,500 to $4,999	9	9	9	9
Under $2,500 (see text)	18	23	–	–
$2,000 to $2,499	3	6	(X)	(X)
$1,500 to $1,999	4	3	(X)	(X)
$1,000 to $1,499	8	5	(X)	(X)
Under $1,000 (see text)	3	9	(X)	(X)
Market value of agricultural products sold ($1,000)	344	223	319	195
Average per farm (dollars)	7 326	4 851	11 003	8 466
Crops, including hay (farms)	19	27	13	(NA)
Crops, including hay ($1,000)	64	(D)	60	(D)
Nursery and greenhouse products (farms)	3		1	2
Nursery and greenhouse products ($1,000)	43		(D)	(D)
Forest products (farms)	7	10	6	6
Forest products ($1,000)	34	(D)	(D)	(D)
Livestock, poultry, and their products (farms)	44	42	27	22
Livestock, poultry, and their products ($1,000)	204	141	187	125
Poultry and poultry products (farms)	4	(NA)	2	4
Poultry and poultry products ($1,000)	(Z)	(NA)	(Z)	1

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops (farms)	13	(NA)
Crops ($1,000)	60	(D)
Grains (farms)	5	7
Grains ($1,000)	9	4
Tobacco (farms)	–	–
Tobacco ($1,000)	–	–
Cotton and cottonseed (farms)	–	–
Cotton and cottonseed ($1,000)	–	–
Field seeds, hay, forage, and silage (farms)	11	13
Field seeds, hay, forage, and silage ($1,000)	52	21
Other field crops (farms)	–	–
Other field crops ($1,000)	–	–
Vegetables, sweet corn, and melons (farms)	–	–
Vegetables, sweet corn, and melons ($1,000)	–	–
Fruits, nuts, and berries (farms)	–	–
Fruits, nuts, and berries ($1,000)	–	–
Livestock, poultry, and their products (farms)	27	22
Livestock, poultry, and their products ($1,000)	187	125
Poultry and poultry products (farms)	2	4
Poultry and poultry products ($1,000)	(Z)	1
Dairy products (farms)	–	2
Dairy products ($1,000)	–	1
Cattle and calves (farms)	25	(NA)
Cattle and calves ($1,000)	171	118
Hogs and pigs (farms)	1	(NA)
Hogs and pigs ($1,000)	(Z)	5
Sheep, lambs, and wool (farms)	1	
Sheep, lambs, and wool ($1,000)	3	
Other livestock and livestock products (farms)	4	
Other livestock and livestock products ($1,000)	13	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	30	(NA)	15	(NA)
Income from farm-related sources before taxes and expenses[1] (farms)	19	(NA)	13	(NA)
Income from farm-related sources before taxes and expenses[1] ($1,000)	36	(NA)	33	(NA)
Custamwork and other agricultural services (farms)	6	4	3	2
Custamwork and other agricultural services ($1,000)	2	1	1	(Z)
Recreational services (farms)	1	1	1	–
Recreational services ($1,000)	17	(Z)	17	–
Government farm programs (farms)	12	11	10	10
Government farm programs ($1,000)	9	17	8	16
Rent of farmland or fram leose or sole of allotments (farms)	3	(NA)	2	(NA)
Rent of farmland or fram leose or sole of allotments ($1,000)	8	(NA)	8	(NA)
Other farm-related sources (farms)	–	(NA)	–	(NA)
Other farm-related sources ($1,000)	–	(NA)	–	(NA)
Expenses for farm-reloted incame sources[1] (farms)	8	(NA)	5	(NA)
Expenses for farm-reloted incame sources[1] ($1,000)	13	(NA)	13	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] (farms)	23
Total family income from off-farm sources[2] ($1,000)	212
Nonfarm business, excluding farm related (farms)	3
Nonfarm business, excluding farm related ($1,000)	6
Cash wages, salaries, commissions, and tips (farms)	18
Cash wages, salaries, commissions, and tips ($1,000)	186
Interest, dividends, or royalties (farms)	6
Interest, dividends, or royalties ($1,000)	2
Federal Social Security, pensions, retirement pay, etc. (farms)	7
Federal Social Security, pensions, retirement pay, etc. ($1,000)	16
Rent income of nonfarm property (farms)	1
Rent income of nonfarm property ($1,000)	2

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses (farms)	47	46	29	23
Total farm production expenses ($1,000)	353	184	324	154
Farms with –				
$1 to $999	3	12	–	2
$1,000 to $1,999	12	9	2	
$2,000 to $2,999	10	6	5	3
$3,000 to $4,999	6	5	6	4
$5,000 to $9,999	4	7	4	7
$10,000 to $19,999	5		5	7
$20,000 to $39,999	6	7	6	–
$40,000 to $59,999	1		1	–
$60,000 and over	–		–	
Livestock and poultry purchased (farms)	20	25	10	15
Livestock and poultry purchased ($1,000)	59	22	52	19
Feed for livestock and poultry purchased (farms)	37	35	22	17
Feed for livestock and poultry purchased ($1,000)	59	18	52	11
Commercially mixed formula feeds (farms)	20	26	14	16
Commercially mixed formula feeds ($1,000)	19	11	18	8
Feed ingredients (farms)	(NA)	(NA)	4	1
Feed ingredients ($1,000)	(NA)	(NA)	1	(Z)
Whole grains (farms)	(NA)	(NA)	15	2
Whole grains ($1,000)	(NA)	(NA)	13	(Z)
Hay, green chop, and silage (farms)	(NA)	(NA)	9	5
Hay, green chop, and silage ($1,000)	(NA)	(NA)	21	3
Animal health costs for livestock and poultry (farms)	(NA)	(NA)	16	(NA)
Animal health costs for livestock and poultry ($1,000)	(NA)	(NA)	3	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased (farms)	21	17	16	15
Seeds, bulbs, plants, and trees purchased ($1,000)	6	4	6	4
Commercial fertilizer purchased (farms)	18	20	10	14
Commercial fertilizer purchased ($1,000)	6	8	5	8
Other agricultural chemicals purchased (farms)	14	(NA)	11	(NA)
Other agricultural chemicals purchased ($1,000)	1	1	1	1
Lime (farms)	(NA)	–	–	–
Lime ($1,000)	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business (farms)	47	46	29	23
Gasoline and other petroleum fuel and oil for farm business ($1,000)	34	24	27	19
Gasoline (farms)	(NA)	(NA)	29	23
Gasoline ($1,000)	(NA)	(NA)	21	15
Diesel oil (farms)	(NA)	(NA)	13	11
Diesel oil ($1,000)	(NA)	(NA)	4	2
LP gas, butane, and propane (farms)	(NA)	(NA)	1	2
LP gas, butane, and propane ($1,000)	(NA)	(NA)	(Z)	(Z)
Motor oil, greose, piped gas, kerosene, and fuel oil (farms)	(NA)	(NA)	29	23
Motor oil, greose, piped gas, kerosene, and fuel oil ($1,000)	(NA)	(NA)	3	2
Hired farm labor (farms)	18	24	11	16
Hired farm labor ($1,000)	27	14	26	13
Contract labor (farms)	4	14	3	2
Contract labor ($1,000)	2	3	2	2
Machine hire and customwork (farms)	11		6	6
Machine hire and customwork ($1,000)	2		1	1
All other production expenses (farms)	39	42	29	23
All other production expenses ($1,000)	157	89	148	76

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—forms	45	45	27	23
$1,000	810	377	610	297
Average per farm—dollars	18 007	8 381	22 604	12 916
Farms by value group:				
$1 to $999	–	2	–	6
$1,000 to $4,999	6	20	–	
$5,000 to $9,999	13	11	8	6
$10,000 to $19,999	9	4	6	4
$20,000 to $29,999	11	8	7	6
$30,000 to $49,999	4		4	–
$50,000 to $69,999	2		2	1
$70,000 and over	–		–	
Selected Machinery and Equipment				
Automobiles—forms	37	34	22	19
number	47	37	28	21
mfd in last 5 years, number	25	19	14	15
Motor trucks, including pickups—forms	42	43	26	22
number	72	73	44	46
mfd in last 5 years, number	23	37	15	26
Wheel tractors—forms	42	37	26	22
number	90	73	59	46
mfd in last 5 years, number	5	17	2	12
Crawler tractors—forms	9		8	8
number	9		8	8
mfd in last 5 years, number	–		–	1

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip.—Con.				
Grain and bean combines, self-propelled—forms	8	5	8	5
number	8	5	8	5
mfd in last 5 years, number	–	–	–	–
Corn heads for combines—forms	–	–	–	–
number	–	–	–	–
mfd in last 5 years, number	–	–	–	–
Other cornpickers and picker-shellers—forms	–		–	–
number	–		–	–
mfd in last 5 years, number	–		–	–
Mower conditioners—forms	11	(NA)	11	(NA)
number	12	(NA)	12	(NA)
mfd in last 5 years, number	1	(NA)	1	(NA)
Pickup balers—forms	21	22	17	13
number	24	22	20	13
mfd in last 5 years, number	7	10	4	6
Windrowers, pull and self-propelled—forms	10	(NA)	8	6
number	10	(NA)	8	6
mfd in last 5 years, number	4	(NA)	4	5
Field forage harvesters, shear bar or flywheel type—forms	2	(NA)	2	2
number	2	(NA)	2	2
mfd in last 5 years, number	–	(NA)	–	2

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	44	(X)	26	(X)	44	(X)	27	(X)	187
Any cattle, hogs, or sheep—1974	41	(X)	23	(X)	41	(X)	26	(X)	174
1969	40	(X)	20	(X)	40	(X)	22	(X)	(NA)
Cattle and calves—1974	39	1 935	22	1 580	40	905	25	820	171
1969	36	1 362	19	1 145	36	825	21	751	118
Farms with—									
1 to 4—1974	2	5	–	–	7	18	2	4	1
5 to 9—1974	1	5	–	–	8	50	–	–	–
10 to 19—1974	6	74	2	27	11	150	9	129	24
20 to 49—1974	20	562	10	264	8	236	8	236	50
50 to 99—1974	4	(D)	4	(D)	5	(D)	5	(D)	(D)
100 to 199—1974	5	671	5	671	1	(D)	1	(D)	(D)
200 to 499—1974	1	(D)	1	(D)	–	–	–	–	–
500 and over—1974	–	–	–	–	–	–	–	–	–
Cows and heifers that had calved—1974	36	1 007	22	825	(NA)	(NA)	(NA)	(NA)	(NA)
1969	30	768	18	700	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	35	978	21	806	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	751	18	688	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	9	29	7	19	(NA)	(NA)	(NA)	(NA)	(NA)
1969	10	17	6	12	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	–	(X)	–
1969	(X)	(X)	(X)	(X)	(NA)	(X)	2	(X)	1

	Inventory, 1974				Sales, 1974—Farms with sales of $2,500 and over		
	All farms		Farms with sales of $2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	35	978	21	806			
Farms with—							
1 to 4	5	12	1	1			
5 to 9	3	21	1	7			
10 to 19	14	194	9	130			
20 to 49	6	202	3	119			
50 to 99	6	(D)	6	(D)			
100 to 199	1	(D)	1	(D)			
200 to 499	–	–	–	–			
500 and over	–	–	–	–			
Milk cows	9	29	7	19			
Farms with—							
1 or 2	6	8	5	6			
3 or 4	1	4	1	4			
5 to 9	2	17	1	9			
10 to 19	–	–	–	–			
20 to 49	–	–	–	–			
50 to 99	–	–	–	–			
100 to 199	–	–	–	–			
200 to 499	–	–	–	–			
500 and over	–	–	–	–			
Cattle sold					25	524	113
Farms with—							
1 to 4					3	5	1
5 to 9					6	50	12
10 to 19					6	82	19
20 to 49					7	218	42
50 to 99					3	169	38
100 to 199					–	–	–
200 to 499					–	–	–
500 and over					–	–	–
Calves sold					17	296	59
Farms with—							
1 or 2					4	6	1
3 or 4					3	10	1
5 to 9					3	23	3
10 to 19					4	58	12
20 to 49					2	(D)	(D)
50 to 99					–	–	–
100 to 199					1	(D)	(D)
200 to 499					–	–	–
500 and over					–	–	–

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969**—Continued

		Inventory—Forms with sales of $2,500 and over	
		Forms	Number
Heifers and heifer calves	1974	19	351
	1969	16	266
Beef heifers	1974	18	348
Milk heifers	1974	1	3
Steers, steer calves, bulls, and bull calves	1974	21	404
	1969	18	179

		Sales—Forms with sales of $2,500 and over		
		Forms	Number	Dollars (1,000)
Cattle fattened on grains and concentrates	1974	3	9	2
	1969	1	2	(NA)
Forms with—				
1 to 9	1974	3	9	2
10 to 19	1974	–	–	–
20 to 49	1974	–	–	–
50 to 99	1974	–	–	–
100 to 199	1974	–	–	–
200 to 499	1974	–	–	–
500 and over	1974	–	–	–

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	3	5	3	5	1	16	1	16	(Z)
	1969	4	52	3	45	3	77	2	56	(NA)
Farms with—										
1 to 4	1974	3	5	3	5	–	–	–	–	–
5 to 9	1974	–	–	–	–	–	–	–	–	–
10 to 24	1974	–	–	–	–	1	16	1	16	(Z)
25 to 49	1974	–	–	–	–	–	–	–	–	–
50 to 99	1974	–	–	–	–	–	–	–	–	–
100 to 199	1974	–	–	–	–	–	–	–	–	–
200 to 499	1974	–	–	–	–	–	–	–	–	–
500 and over	1974	–	–	–	–	–	–	–	–	–
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	1	16	1	16	(Z)
	1969	(X)	(X)	(X)	(X)	1	6	1	6	(NA)
Sheep and lambs	1974	4	118	2	106	2	88	1	87	(NA)
	1969	6	199	2	101	6	60	2	46	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	1	100	[1]753
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	1	(X)	3
Goats	1974	(NA)	(NA)	–	–	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	–	–	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	21	87	15	64	2	2	2	2	(Z)
	1969	28	108	(NA)	(NA)	4	10	(NA)	(NA)	(NA)

		Inventory—Forms with sales of $2,500 and over	
		Forms	Number
Hogs and pigs used or to be used for breeding	1974	1	1
	1969	2	8
Other hogs and pigs	1974	2	4
	1969	3	37
Lambs under 1 year old	1974	2	58
Ewes 1 year old or older	1974	1	43
Rams and wethers	1974	2	5

		Inventory			
		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between—					
December 1 of preceding year and November 30	1974	1	2	1	2
	1969	3	10	2	7
December 1 of preceding year and May 31	1974	–	–	–	–
	1969	2	5	1	3
June 1 and November 30	1974	1	2	1	2
	1969	3	5	2	4

[1]Pounds of wool.

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	9	(X)	6	(X)	1	(X)	1	(X)
	1969	(NA)	(X)	9	(X)	(NA)	(X)	2	(X)
Chickens 3 months old or older	1974	8	154	5	82	1	6	1	6
	1969	15	1 138	8	375	5	370	2	60
Hens and pullets of laying age	1974	7	113	4	63	1	6	1	6
	1969	15	1 134	8	373	5	370	2	60
Farms with—									
1 to 99	1974	7	113	4	63	1	6	1	6
100 to 399	1974	–	–	–	–	–	–	–	–
400 to 1,599	1974	–	–	–	–	–	–	–	–
1,600 to 3,199	1974	–	–	–	–	–	–	–	–
3,200 to 9,999	1974	–	–	–	–	–	–	–	–
10,000 to 19,999	1974	–	–	–	–	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	1	20	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	–
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	4	(Z)	2	(Z)
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	4	1

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	4	63	1	6
	1969	8	373	2	60
Hens for table or market egg production	1974	4	53	1	6
Hens for hatching egg production	1974	1	10	–	–
Pullets 3 months old or older	1974	1	8	–	–
	1969	–	–	–	–
Roosters and male chickens for breeding	1974	2	11	–	–
Pullet chicks and pullets under 3 months old	1974	–	–	–	–
Turkeys	1974	–	–	–	–
	1969	1	4	–	–
Turkeys for slaughter	1974	–	–	–	–
Heavy breed	1974	–	–	–	–
Light breed	1974	–	–	–	–
Turkey hens for breeding	1974	–	–	–	–
	1969	1	3	–	–
Other poultry	1974	1	(X)	–	(X)
	1969	2	(X)	–	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	–	–	–	–	(X)	(X)
Sorghums for all purposes	–	–	–	–	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	2	9	27	323	520	7 950
Other small grains for grain	8	9	248	153	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	1	(NA)	(Z)	(NA)	5	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	45	36	2 124	2 448	4 255	4 341
Vegetables, sweet corn, or melons for sale	–	–	–	–	(X)	(X)
Land in orchards	1	1	1	1	(X)	(X)
Berries for sale	–	–	–	–	(X)	(X)
Other crops	3	(NA)	39	54	(X)	(X)

	Forms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	–	–	–	–	–	–	–	–	–	–
Corn for silage or green chop (tons, green)	–	–	–	–	–	–	–	–	–	–
Corn for dry fodder, hogged or grazed	–	–	–	–	(X)	(X)	–	–	–	–
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	–	(NA)	–	–	(X)	(X)	–	(NA)	–	–
Alfalfa hay (tons, dry)	22	18	1 244	1 314	2 646	2 566	11	11	397	412

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for posture	1974	17	652	(X)	6	89	5	238	5	20	–	–
	1969	11	1 196	(X)	5	89	3	100	3	9	–	–
Improved posture	1974	3	2 821	(X)	1	40	1	40	1	4	–	–
	1969	7	391	(X)	1	50	2	15	2	2	–	–
Corn for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Sorghums for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Wheat (bushels)	1974	2	27	520	1	2	1	2	1	(Z)	–	–
	1969	8	315	7 825	2	10	7	171	(NA)	12	(NA)	–
Oats (bushels)	1974	3	48	2 775	1	4	1	4	1	(Z)	–	–
	1969	3	39	2 850	–	–	2	27	(NA)	2	(NA)	–
Barley (bushels)	1974	6	200	5 400	–	–	2	40	2	3	–	–
	1969	7	80	5 230	4	36	5	58	(NA)	4	(NA)	–
Rye (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Other small grains for grain	1974	–	–	(X)	–	–	–	–	–	–	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	27	1 677	3 503	15	634	6	265	6	29	–	–
	1969	20	1 785	3 481	16	687	8	326	8	30	–	–
Field seed crops	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	–	–	–	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	(NA)	–	(NA)	–
	1969	–	–	–	–	–	–	–	–	–	–	–
Irish potatoes (hundredweight)	1974	–	–	–	–	–	–	–	(NA)	–	(NA)	–
	1969	1	(Z)	121	1	(Z)	1	(Z)	(NA)	(Z)	(NA)	–
Vegetables, sweet corn, or melons for sale	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Land in orchards	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	1	1	(X)	–	–	–	–	–	–	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Irrigated land		Commercial fertilizer used					
				Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Nursery and greenhouse products 1974	1	35	(X)	1	35	1	35	1	4	–	–
1969	2	(D)	(X)	1	(D)	1	(D)	1	2	–	–
Other crops 1974	–	–	(X)	–	–	–	–	–	–	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	14	15
$1,000	7	9
Commercial fertilizer—farms	10	12
acres on which used	624	727
tons	60	61
$1,000	5	8
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—Insects on hay crops—farms	1	–
acres on which used	78	–
$1,000	(Z)	–
Insects on other crops—farms	–	–
acres on which used	–	–
$1,000	–	–
Nematodes in crops—farms	–	–
acres on which used	–	–
$1,000	–	–

	1974	1969
Sprays, dusts, granules, fumigants, etc. to control—Con. Diseases in crops and orchards—farms	–	2
acres on which used	–	240
$1,000	–	(Z)
Weeds or grass in crops—farms	3	6
acres on which used	75	221
$1,000	(Z)	1
Weeds or brush in pasture—farms	4	2
acres on which used	76	35
$1,000	(Z)	(Z)
Weeds on all other land—farms	3	(NA)
acres on which used	45	(NA)
$1,000	(Z)	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	–	–
acres on which used	–	–
$1,000	–	–
Insect control on livestock and poultry—farms	2	7
$1,000	(Z)	(Z)
Other chemicals (see text)—farms	6	(NA)
$1,000	(Z)	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	16	16
Proportion of farms—percent	55.2	69.5
Total land irrigated—acres	819	979
Average per farm—acres	51.2	61.1
Cropland irrigated—farms	16	16
acres	779	929
Harvested cropland irrigated—farms	15	16
acres	675	762
Cropland pasture irrigated—farms	6	5
acres	89	89
Other cropland irrigated—farms	1	(NA)
acres	15	78
Posture irrigated, other than cropland posture—farms	1	1
acres	40	50
Estimated quantity of irrigation water applied—acre-feet	1 288	2 033
Average per acre irrigated—acre-feet	1.6	2.1
Land irrigated by—		
Furrows or ditches—farms	1	(NA)
acres	20	(NA)

	1974	1969
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	2	(NA)
acres	180	(NA)
Other sprinkler systems—farms	12	(NA)
acres	409	(NA)
Land in irrigated farms—acres	16 041	17 434
Cropland—acres	2 193	3 705
Harvested cropland—acres	1 343	1 987
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	–	(X)
acres irrigated in most recent yeor	–	(X)
Farms with artifical drainage—farms	1	2
Prapartion of farms—percent	3.4	8.6
Land in farms with drainage—acres	710	1 139
Land drained—acres	30	(D)
Average per farm—acres	30.0	(D)
Artificial ponds, pits, reservoirs, and earthen tanks—farms	5	(NA)
number	6	(NA)
acres	12	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operotor (see text)—forms	13	7	12
$1,000	460	337	123
Farms by size of debt owed:			
Under $5,000	1	1	2
$5,000 to $9,999	3	1	5
$10,000 to $29,999	5	1	5
$30,000 to $49,999	–	1	–
$50,000 ond over	4	3	–

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired form workers working—						
150 days or more	2	1	2	7	11	13
25 to 149 days	3	16	27	72	12	
Less thon 25 days	9		23		3	
Total contract labor	3	2	(NA)	(NA)	2	2
Farms reporting number of contract workers furnished by contractor	–	(NA)	–	(NA)	–	(NA)

	Total	1974 hired farm workers working—		
		150 days or more	25 to 149 days	Less than 25 days
Farms	11	2	3	9
Cash wages paid $1,000	26	11	12	3
Number of workers	52	2	27	23
Farms with—				
1 worker	2	2	2	1
2 workers	4	–	–	6
3 or 4 workers	2	–	–	1
5 to 9 workers	2	–	–	1
10 workers and over	1	–	1	–

Table 1. **Farms, Land in Farms, and Land Use: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	310	327	155	171
Land in farms — acres	262 024	339 484	180 252	190 943
Average size of farm — acres	845	1 038	1 163	1 117
Approximate land area — acres	1 671 424	1 671 424	1 671 424	1 671 424
Proportion in farms — percent	15.7	20.3	10.8	11.4
Value of land and buildings — $1,000	59 912	40 588	47 347	30 994
Average per farm — dollars	193 264	124 122	305 467	181 252
Average per acre — dollars	229	120	263	162
Farms by size:				
1 to 9 acres	29	32	9	10
10 to 49 acres	77	57	13	9
50 to 69 acres	10	13	2	3
70 to 99 acres	22	17	6	7
100 to 139 acres	24	25	11	7
140 to 179 acres	12	22	4	9
180 to 219 acres	12	7	5	3
220 to 259 acres	12	11	11	6
260 to 499 acres	30	42	21	27
500 to 999 acres	39	41	32	36
1,000 to 1,999 acres	17	30	16	27
2,000 acres and over	26	30	25	27

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	288	281	147	160
acres	49 828	55 645	42 144	47 659
Harvested cropland — farms	232	230	138	149
acres	29 664	27 290	27 534	25 441
Farms by acres harvested:				
1 to 9 acres	38	28	10	
10 to 19 acres	28	25	5	26
20 to 29 acres	14	17	4	
30 to 49 acres	34	25	7	
50 to 99 acres	33	44	27	33
100 to 199 acres	41	44	41	43
200 to 499 acres	29	39	29	39
500 to 999 acres	12	7	12	7
1,000 acres and over	3	1	3	1
Cropland used only for pasture or grazing — farms	191	179	85	95
acres	17 351	20 822	11 955	16 737
Other cropland (see text) — farms	42	61	32	(NA)
acres	2 813	7 533	2 655	5 481
Total woodland — farms	121	134	67	70
acres	54 112	55 278	47 468	46 973
Other land (see text) — farms	228	225	120	(NA)
acres	158 084	228 561	90 640	96 311
Irrigated land — farms	202	203	111	134
acres	19 866	22 013	18 597	20 589

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	32	(NA)
acres	2 655	5 481
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	11	9
acres	133	404
Cropland on which all crops failed — farms	2	3
acres	70	60
Cropland in cultivated summer fallow — farms	18	31
acres	2 057	4 030
Cropland idle — farms	8	19
acres	395	987
Total woodland — farms	67	70
acres	47 468	46 973
Woodland pastured — farms	58	62
acres	40 453	41 873
Total woodland — Continued		
Woodland not pastured — farms	22	19
acres	7 015	5 100
Other land — farms	120	(NA)
acres	90 640	96 311
Pastureland and rangeland, other than cropland and woodland pasture — farms	82	92
acres	89 268	94 101
Improved pastureland and rangeland — farms	35	33
acres	10 241	7 715
Unimproved pastureland and rangeland — farms	63	73
acres	79 027	86 386
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	88	98
acres	1 372	2 210

Table 2. **Farm Operators—Tenure and Characteristics: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	310	327	155	171
Land in farms — acres	262 024	339 484	180 252	190 943
Harvested cropland — acres	29 664	27 290	27 534	25 441
Farms by tenure of farm operator:				
Full owners — number	215	233	90	101
Land in farms — acres	73 738	139 518	62 413	63 501
Harvested cropland — acres	11 517	10 839	9 787	9 382
Part owners — number	80	76	54	60
Land in farms — acres	121 638	127 899	115 398	120 021
Harvested cropland — acres	17 440	13 970	17 095	13 672
Tenants — number	15	18	11	10
Land in farms — acres	66 648	72 067	2 441	7 421
Harvested cropland — acres	707	2 481	652	2 387
Percent of tenancy	4.8	5.5	7.1	5.8
Black and other races, see text— Farm operators by tenure:[1]				
All farm operators — number	2	(NA)	1	–
Land in farms — acres	340	(NA)	240	–
Harvested cropland — acres	172	(NA)	140	–
Full owners — number	1	(NA)	–	–
Land in farms — acres	100	(NA)	–	–
Harvested cropland — acres	32	(NA)	–	–
Part owners — number	1	(NA)	1	–
Land in farms — acres	240	(NA)	240	–
Harvested cropland — acres	140	(NA)	140	–
Tenants — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Percent of tenancy	–	(NA)	–	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	132	142
Land in farms — acres	(NA)	(NA)	126 267	132 905

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership — number	(NA)	(NA)	12	22
Land in farms — acres	(NA)	(NA)	23 332	42 031
Corporation — number	(NA)	(NA)	11	7
Land in farms — acres	(NA)	(NA)	30 653	16 007
Other — number	(NA)	(NA)	–	–
acres	(NA)	(NA)	–	–
Farm operators by age group:[2]				
Under 25 years	1	1	1	–
25 to 34 years	36	27	10	10
35 to 44 years	46	48	19	24
45 to 54 years	86	107	33	55
55 to 64 years	77	75	52	41
65 years and over	52	69	29	41
Average age	51.8	53.4	54.6	54.7
Farm operators by place of residence:[2]				
On farm operated	244	253	115	141
On another farm	2		2	
In a rural area, not on a farm	3	42	2	16
In a city, town, or urban area	12		7	
Farm operators reporting days of work off farm:[2]				
None	84	(NA)	48	(NA)
1 to 49 days	6	20	5	12
50 to 99 days	7	22	5	12
100 to 149 days	10	34	9	15
150 to 199 days	23		5	
200 days and over	118	124	37	41
Farm operators by principal occupation:[2]				
Farming	145	(NA)	100	(NA)
Other	153	(NA)	44	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	3	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	–	(NA)

[1]1969 data are only for farms operated by Blacks. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	8	16	8	16
$40,000 to $99,999	19		19	
$20,000 to $39,999	27	27	27	27
$10,000 to $19,999	32	39	32	39
$5,000 to $9,999	28	43	28	43
$2,500 to $4,999	35	40	35	38
Under $2,500 (see text)	161	162	6	8
$2,000 to $2,499	20	20	(X)	(X)
$1,500 to $1,999	24	10	(X)	(X)
$1,000 to $1,499	29	19	(X)	(X)
Under $1,000 (see text)	88	113	(X)	(X)
Market value of agricultural products sold ... $1,000	4 826	3 146	4 670	3 030
Average per farm ... dollars	15 567	9 619	30 131	17 716
Crops, including hay ... farms	147	155	94	(NA)
$1,000	1 182	583	1 145	548
Nursery and greenhouse products ... farms	5		4	2
$1,000	212		212	(D)
Forest products ... farms	14	17	7	16
$1,000	65	82	63	81
Livestock, poultry, and their products ... farms	259	248	130	158
$1,000	3 367	2 481	3 250	2 400
Poultry and poultry products ... farms	46	(NA)	7	5
$1,000	13	(NA)	8	11

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops ... farms	94	(NA)
$1,000	1 145	548
Grains ... farms	42	53
$1,000	434	161
Tobacco ... farms	–	–
$1,000	–	–
Cotton and cottonseed ... farms	–	–
$1,000	–	–
Field seeds, hay, forage, and silage ... farms	72	78
$1,000	682	233
Other field crops ... farms	4	1
$1,000	4	(D)
Vegetables, sweet corn, and melons ... farms	5	3
$1,000	24	47
Fruits, nuts, and berries ... farms	1	–
$1,000	1	–
Livestock, poultry, and their products ... farms	130	158
$1,000	3 250	2 400
Poultry and poultry products ... farms	7	5
$1,000	8	11
Dairy products ... farms	11	18
$1,000	261	193
Cattle and calves ... farms	125	(NA)
$1,000	2 842	2 006
Hogs and pigs ... farms	7	(NA)
$1,000	51	191
Sheep, lambs, and wool ... farms	10	
$1,000	13	
Other livestock and livestock products ... farms	12	
$1,000	76	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	180	(NA)	43	(NA)
Income from farm-related sources before taxes and expenses[1] ... farms	78	(NA)	47	(NA)
$1,000	163	(NA)	127	(NA)
Customwork and other agricultural services ... farms	25	21	15	17
$1,000	41	16	39	14
Recreational services ... farms	1	4	1	3
$1,000	3	9	3	8
Government farm programs ... farms	34	58	26	52
$1,000	28	132	22	130
Rent of farmland or from lease or sale of allotments ... farms	31	(NA)	14	(NA)
$1,000	82	(NA)	56	(NA)
Other farm-related sources ... farms	6	(NA)	4	(NA)
$1,000	8	(NA)	7	(NA)
Expenses for farm-related income sources[1] ... farms	24	(NA)	18	(NA)
$1,000	53	(NA)	29	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] ... farms	95
$1,000	999
Nonfarm business, excluding farm related ... farms	17
$1,000	189
Cash wages, salaries, commissions, and tips ... farms	60
$1,000	558
Interest, dividends, or royalties ... farms	41
$1,000	176
Federal Social Security, pensions, retirement pay, etc. ... farms	21
$1,000	59
Rent income of nonfarm property ... farms	8
$1,000	16

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Forms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses ... farms	309	327	155	171
$1,000	4 897	2 541	4 576	2 350
Farms with –				
$1 to $999	51	90	2	16
$1,000 to $1,999	57	51	13	
$2,000 to $2,999	34	36	9	15
$3,000 to $4,999	40	38	15	30
$5,000 to $9,999	47	51	36	49
$10,000 to $19,999	37		37	37
$20,000 to $39,999	21	61	21	14
$40,000 to $59,999	7		7	10
$60,000 and over	15		15	
Livestock and poultry purchased ... farms	138	156	59	83
$1,000	839	536	771	507
Feed for livestock and poultry purchased ... farms	247	232	113	133
$1,000	1 030	305	936	271
Commercially mixed formula feeds ... farms	152	145	89	98
$1,000	258	122	240	117
Feed ingredients ... farms	(NA)	(NA)	13	22
$1,000	(NA)	(NA)	4	15
Whole grains ... farms	(NA)	(NA)	58	44
$1,000	(NA)	(NA)	465	75
Hay, green chop, and silage ... farms	(NA)	(NA)	38	37
$1,000	(NA)	(NA)	227	64
Animal health costs for livestock and poultry ... farms	(NA)	(NA)	95	(NA)
$1,000	(NA)	(NA)	54	(NA)

	All farms		Forms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased ... farms	110	75	63	44
$1,000	80	34	77	33
Commercial fertilizer purchased ... farms	122	109	55	80
$1,000	102	63	90	61
Other agricultural chemicals purchased ... farms	64	(NA)	51	(NA)
$1,000	18	11	17	10
Lime ... farms	(NA)	–	–	–
$1,000	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business ... farms	300	315	151	171
$1,000	289	183	265	160
Gasoline ... farms	(NA)	(NA)	147	170
$1,000	(NA)	(NA)	182	120
Diesel oil ... farms	(NA)	(NA)	70	68
$1,000	(NA)	(NA)	57	22
LP gas, butane, and propane ... farms	(NA)	(NA)	9	13
$1,000	(NA)	(NA)	3	1
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	(NA)	(NA)	151	171
$1,000	(NA)	(NA)	23	17
Hired farm labor ... farms	120	155	80	104
$1,000	453	328	447	318
Contract labor ... farms	16	93	13	25
$1,000	17	66	17	34
Machine hire and customwork ... farms	84		32	48
$1,000	41		34	27
All other production expenses ... farms	275	264	153	170
$1,000	2 027	1 015	1 868	928

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	294	312	146	170
$1,000	5 355	2 922	4 016	2 296
Average per farm—dollars	18 213	9 363	27 505	13 506
Farms by value group:				
$1 to $999	1	11	–	35
$1,000 to $4,999	61	134	15	
$5,000 to $9,999	78	70	28	50
$10,000 to $19,999	68	55	27	45
$20,000 to $29,999	27	42	21	22
$30,000 to $49,999	36		34	13
$50,000 to $69,999	9		7	5
$70,000 and over	14		14	
Selected Machinery and Equipment				
Automobiles—farms	215	244	106	145
number	311	347	165	210
mfd in last 5 years, number	147	191	81	101
Mator trucks, including pickups—farms	272	281	138	162
number	488	494	296	342
mfd in last 5 years, number	151	163	99	107
Wheel tractors—farms	236	256	136	152
number	470	566	320	370
mfd in last 5 years, number	73	137	54	88
Crawler tractors—farms	52		34	45
number	63		45	50
mfd in last 5 years, number	1		1	11

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip.—Con.				
Grain and bean combines, self-propelled—farms	30	42	30	41
number	32	44	32	43
mfd in last 5 years, number	5	10	5	10
Corn heods for combines—farms	–	1	–	–
number	–	1	–	–
mfd in last 5 years, number	–	1	–	–
Other cornpickers and picker-shellers—farms	4		3	1
number	4		3	1
mfd in last 5 years, number	–		–	1
Mower conditioners—farms	59	(NA)	40	(NA)
number	60	(NA)	41	(NA)
mfd in last 5 years, number	22	(NA)	16	(NA)
Pickup balers—farms	106	126	87	102
number	112	132	93	108
mfd in last 5 years, number	33	57	33	54
Windrowers, pull and self-propelled—farms	54	(NA)	47	46
number	56	(NA)	49	46
mfd in last 5 years, number	26	(NA)	25	29
Field forage harvesters, shear bar or flywheel type—farms	10	(NA)	7	9
number	11	(NA)	8	10
mfd in last 5 years, number	2	(NA)	2	3

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	271	(X)	128	(X)	259	(X)	130	(X)	3 250
Any cattle, hogs, or sheep—1974	251	(X)	121	(X)	241	(X)	127	(X)	2 906
1969	239	(X)	145	(X)	222	(X)	151	(X)	(NA)
Cattle and calves—1974	241	21 796	120	20 193	225	11 832	125	11 316	2 842
1969	232	20 307	140	19 230	213	11 981	146	11 506	2 006
Farms with—									
1 to 4—1974	26	74	3	7	69	210	5	11	2
5 to 9—1974	36	246	–	–	38	258	10	64	14
10 to 19—1974	42	603	3	38	18	249	12	169	34
20 to 49—1974	48	1 520	29	1 022	48	1 520	46	1 477	275
50 to 99—1974	33	2 290	29	2 063	22	1 689	22	1 689	328
100 to 199—1974	28	3 723	28	3 723	16	2 039	16	2 039	446
200 to 499—1974	19	6 484	19	6 484	11	3 192	11	3 192	877
500 and over—1974	9	6 856	9	6 856	3	2 675	3	2 675	865
Cows and heifers that had calved—1974	204	10 983	106	10 117	(NA)	(NA)	(NA)	(NA)	(NA)
1969	210	10 364	136	9 866	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	191	10 510	100	9 700	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	9 927	134	9 471	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	61	473	29	417	(NA)	(NA)	(NA)	(NA)	(NA)
1969	78	437	49	395	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	11	(X)	261
1969	(X)	(X)	(X)	(X)	(NA)	(X)	18	(X)	193

	Inventory, 1974			
	All farms		Farms with sales of $2,500 and over	
	Farms	Number	Farms	Number
Beef cows	191	10 510	100	9 700
Farms with—				
1 to 4	26	54	2	5
5 to 9	44	310	1	5
10 to 19	24	331	9	134
20 to 49	42	1 352	34	1 161
50 to 99	17	1 119	16	1 051
100 to 199	23	2 986	23	2 986
200 to 499	13	(D)	13	(D)
500 and aver	2	(D)	2	(D)
Milk cows	61	473	29	417
Farms with—				
1 or 2	53	78	23	34
3 or 4	1	3	1	3
5 to 9	4	(D)	2	(D)
10 to 19	1	15	1	15
20 to 49	–	–	–	–
50 to 99	1	50	1	50
100 to 199	–	–	–	–
200 to 499	1	(D)	1	(D)
500 and over	–	–	–	–

	Sales, 1974—Farms with sales of $2,500 and over		
	Farms	Number	Dollars (1,000)
Cattle sold	111	8 484	2 439
Farms with—			
1 to 4	11	26	4
5 to 9	9	58	16
10 to 19	19	245	54
20 to 49	32	948	222
50 to 99	20	1 333	280
100 to 199	10	1 209	317
200 to 499	7	1 990	682
500 and over	3	2 675	865
Calves sold	61	2 832	402
Farms with—			
1 or 2	3	4	(Z)
3 or 4	3	10	1
5 to 9	5	32	4
10 to 19	9	112	14
20 to 49	26	832	111
50 to 99	6	443	62
100 to 199	5	567	74
200 to 499	4	832	135
500 and over	–	–	–

Table 7. **Cattle and Calves — Inventory and Sales: 1974 and 1969** — Continued

		Inventory — Forms with sales of $2,500 and over	
		Farms	Number
Heifers and heifer calves	1974	99	4 494
	1969	125	5 242
Beef heifers	1974	97	4 365
Milk heifers	1974	7	129
Steers, steer calves, bulls, and bull calves	1974	111	5 582
	1969	124	4 122

		Sales — Forms with sales of $2,500 and over		
		Farms	Number	Dollars (1,000)
Cattle fattened on grains and concentrates	1974	10	2 415	948
	1969	14	977	(NA)
Farms with —				
1 to 9	1974	2	7	2
10 to 19	1974	1	10	1
20 to 49	1974	1	39	10
50 to 99	1974	2	(D)	(D)
100 to 199	1974	1	(D)	(D)
200 to 499	1974	2	(D)	(D)
500 and over	1974	1	(D)	(D)

Table 8. **Hogs, Sheep, Goats, and Horses — Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Forms with sales of $2,500 and over		All farms		Forms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	22	566	9	430	24	972	7	738	51
	1969	27	1 651	16	1 567	20	1 411	15	1 350	(NA)
Farms with —										
1 to 4	1974	11	24	5	12	5	11	–	–	–
5 to 9	1974	3	17	–	–	4	25	–	–	–
10 to 24	1974	4	53	1	18	7	128	1	24	2
25 to 49	1974	1	38	1	38	4	132	3	106	9
50 to 99	1974	2	(D)	1	(D)	3	(D)	2	(D)	(D)
100 to 199	1974	–	–	–	–	–	–	–	–	–
200 to 499	1974	1	(D)	1	(D)	1	(D)	1	(D)	(D)
500 and over	1974	–	–	–	–	–	–	–	–	–
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	6	164	2	59	1
	1969	(X)	(X)	(X)	(X)	4	49	4	49	(NA)
Sheep and lambs	1974	21	840	9	633	22	657	10	431	(NA)
	1969	28	1 687	21	1 627	24	1 202	20	1 186	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	9	477	[1] 4 590
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	10	(X)	13
Goats	1974	(NA)	(NA)	–	–	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	2	7	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	131	666	55	394	20	56	10	19	8
	1969	178	1 465	(NA)	(NA)	49	250	(NA)	(NA)	(NA)

		Inventory — Farms with sales of $2,500 and over	
		Farms	Number
Hogs and pigs used or to be used for breeding	1974	4	63
	1969	8	301
Other hogs and pigs	1974	8	367
	1969	16	1 266
Lambs under 1 year old	1974	9	189
Ewes 1 year old or older	1974	8	405
Rams and wethers	1974	8	39

		Inventory			
		All farms		Forms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between —					
December 1 of preceding year and November 30	1974	12	142	4	118
	1969	11	255	10	253
December 1 of preceding year and May 31	1974	8	70	4	58
	1969	8	80	8	80
June 1 and November 30	1974	11	72	3	60
	1969	9	175	8	173

[1] Pounds of wool.

Table 9. **Poultry — Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Forms with sales of $2,500 and over		All farms		Forms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	76	(X)	18	(X)	6	(X)	1	(X)
	1969	(NA)	(X)	32	(X)	(NA)	(X)	3	(X)
Chickens 3 months old or older	1974	75	2 322	17	1 011	6	874	1	600
	1969	54	2 647	28	1 904	2	3 480	1	480
Hens and pullets of laying age	1974	73	2 133	17	962	6	874	1	600
	1969	47	2 405	27	1 833	2	3 480	1	480
Farms with —									
1 to 99	1974	71	1 633	15	462	4	174	–	–
100 to 399	1974	1	100	1	100	1	100	–	–
400 to 1,599	1974	1	400	1	400	1	600	1	600
1,600 to 3,199	1974	–	–	–	–	–	–	–	–
3,200 to 9,999	1974	–	–	–	–	–	–	–	–
10,000 to 19,999	1974	–	–	–	–	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	8	445	5	375	1	200	1	200
	1969	2	220	2	220	1	170	1	170
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	46	13	7	8
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	5	11

Table 9. **Poultry — Inventory and Sales: 1974 and 1969** — Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	17	962	1	600
	1969	27	1 833	1	480
Hens for table or market egg production	1974	17	962	1	600
Hens for hatching egg production	1974	–	–	–	–
Pullets 3 months old or older	1974	–	–	–	–
	1969	1	50	–	–
Roosters and male chickens for breeding	1974	3	49	–	–
Pullet chicks and pullets under 3 months old	1974	–	–	–	–

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Turkeys	1974	3	18	–	–
	1969	2	24	1	49
Turkeys for slaughter	1974	3	18	–	–
Heavy breed	1974	3	12	–	–
Light breed	1974	1	6	–	–
Turkey hens for breeding	1974	–	–	–	–
	1969	2	12	1	49
Other poultry	1974	2	(X)	–	(X)
	1969	12	(X)	1	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	6	2	360	90	(X)	(X)
Sorghums for all purposes	1	–	18	–	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	27	56	2 289	4 292	69 420	113 765
Other small grains for grain	62	58	5 111	2 896	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	8	(NA)	9	(NA)	1 130	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	215	206	21 636	19 922	47 137	45 556
Vegetables, sweet corn, or melons for sale	7	11	43	79	(X)	(X)
Land in orchards	16	2	23	4	(X)	(X)
Berries for sale	3	2	1	2	(X)	(X)
Other crops	10	(NA)	423	21	(X)	(X)

	Farms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	–	–	–	–	–	–	–	–	–	–
Corn for silage or green chop (tons, green)	6	1	360	80	5 100	1 600	6	1	360	80
Corn for dry fodder, hogged or grazed	–	1	–	10	(X)	(X)	–	1	–	10
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	–	(NA)	–	–	(X)	(X)	–	(NA)	–	–
Alfalfo hay (tons, dry)	111	108	12 863	12 221	31 252	30 997	78	93	7 546	9 510

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	85	11 955	(X)	32	2 543	7	548	7	92	–	–
	1969	95	16 737	(X)	50	2 992	20	820	20	72	–	–
Improved pasture	1974	35	10 241	(X)	13	810	2	127	2	9	–	–
	1969	33	7 715	(X)	11	858	11	307	11	37	–	–
Corn for all purposes	1974	6	360	(X)	6	360	3	286	3	39	–	–
	1969	2	90	(X)	2	90	–	–	–	–	–	–
Sorghums for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Wheat (bushels)	1974	27	2 289	69 420	13	362	4	346	4	20	–	–
	1969	50	4 178	110 738	24	1 151	11	752	(NA)	33	(NA)	–
Oats (bushels)	1974	14	345	17 240	13	280	1	12	1	1	–	–
	1969	26	775	41 080	20	501	5	132	(NA)	13	(NA)	–
Barley (bushels)	1974	49	4 641	164 406	30	1 465	8	616	8	51	–	–
	1969	48	1 870	83 647	28	858	10	253	(NA)	15	(NA)	–
Rye (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	1	26	472	–	–	–	–	(NA)	–	(NA)	–
Other small grains for grain	1974	–	–	(X)	–	–	–	–	–	–	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	128	19 662	44 390	94	12 770	28	3 714	28	346	–	–
	1969	137	18 309	42 793	118	14 018	42	4 786	42	431	–	–
Field seed crops	1974	3	405	(X)	–	–	–	–	–	–	–	–
	1969	1	10	(X)	–	–	–	–	–	–	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	–	–	–	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	(NA)	–	(NA)	–
	1969	–	–	–	–	–	–	–	–	–	–	–
Irish potatoes (hundredweight)	1974	5	6	1 053	5	6	5	6	5	1	–	–
	1969	1	(Z)	30	1	(Z)	1	(Z)	(NA)	(Z)	(NA)	–
Vegetables, sweet corn, or melons for sale	1974	5	42	(X)	5	42	5	42	5	7	–	–
	1969	3	63	(X)	3	63	3	63	3	17	–	–
Land in orchards	1974	2	4	(X)	2	4	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Irrigated land		Commercial fertilizer used					
				Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale 1974	–	–	(X)	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–
Nursery and greenhouse products 1974	4	16	(X)	3	16	1	6	1	2	–	–
1969	2	(D)	(X)	2	(D)	2	8	2	1	–	–
Other crops 1974	1	1	(X)	1	1	–	–	–	–	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	77	100
$1,000	107	71
Commercial fertilizer—farms	55	67
acres on which used	5 705	7 252
tons	567	622
$1,000	90	61
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	3	–
acres on which used	160	–
$1,000	(Z)	–
Insects on other crops—farms	7	2
acres on which used	431	15
$1,000	3	(Z)
Nematodes in crops—farms	1	–
acres on which used	5	–
$1,000	(Z)	–

	1974	1969
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	–	–
acres on which used	–	–
$1,000	–	–
Weeds or grass in crops—farms	25	28
acres on which used	3 640	3 553
$1,000	10	5
Weeds or brush in pasture—farms	8	16
acres on which used	275	835
$1,000	2	2
Weeds on all other land—farms	4	(NA)
acres on which used	89	(NA)
$1,000	1	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	–	–
acres on which used	–	–
$1,000	–	–
Insect control on livestock and poultry—farms	5	32
$1,000	1	2
Other chemicals (see text)—farms	8	(NA)
$1,000	1	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	111	134
Proportion of farms—percent	71.6	78.3
Total land irrigated—acres	18 597	20 589
Average per farm—acres	167.5	153.6
Cropland irrigated—farms	107	133
acres	17 787	19 731
Harvested cropland irrigated—farms	102	128
acres	15 234	16 688
Cropland pasture irrigated—farms	32	50
acres	2 543	2 992
Other cropland irrigated—farms	1	(NA)
acres	10	51
Pasture irrigated, other than cropland pasture—farms	13	11
acres	810	858
Estimated quantity of irrigation water applied—acre-feet	34 893	33 294
Average per acre irrigated—acre-feet	1.9	1.6
Land irrigated by—		
Furrows or ditches—farms	29	(NA)
acres	2 526	(NA)

	1974	1969
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	6	(NA)
acres	1 350	(NA)
Other sprinkler systems—farms	66	(NA)
acres	7 534	(NA)
Land in irrigated farms—acres	133 836	165 414
Cropland—acres	33 594	41 250
Harvested cropland—acres	22 303	22 636
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	–	(X)
acres irrigated in most recent year	–	(X)
Farms with artifical drainage—farms	8	20
Proportion of farms—percent	5.2	11.6
Land in farms with drainage—acres	20 734	21 765
Land drained—acres	397	1 332
Average per farm—acres	49.6	66.6
Artificial ponds, pits, reservoirs, and earthen tanks—farms	12	(NA)
number	101	(NA)
acres	74	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Forms with debt owed by farm operator (see text)—forms	54	39	37
$1,000	4 932	2 220	2 712
Forms by size of debt owed:			
Under $5,000	8	3	14
$5,000 to $9,999	8	5	4
$10,000 to $29,999	10	11	8
$30,000 to $49,999	9	7	5
$50,000 and over	19	13	6

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	27	31	83	64	300	
25 to 149 days	38	96	164	454	111	318
Less than 25 days	58		273		37	
Total contract labor	13	25	(NA)	(NA)	17	34
Farms reporting number of contract workers furnished by contractor	8	(NA)	26	(NA)	13	(NA)

		1974 hired farm workers working—		
	Total	150 days or more	25 to 149 days	Less than 25 days
Farms	80	27	38	58
Cash wages paid—$1,000	447	300	111	37
Number of workers	520	83	164	273
Farms with—				
1 worker	12	12	6	15
2 workers	8	5	11	12
3 or 4 workers	29	6	10	13
5 to 9 workers	18	3	8	9
10 workers and over	13	1	3	9

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	215	228	185	187
Land in farms — acres	1 210 100	1 144 940	1 178 536	1 119 682
Average size of farm — acres	5 628	5 022	6 370	5 988
Approximate land area — acres	1 207 680	1 207 680	1 207 680	1 207 680
Proportion in farms — percent	100.2	94.8	97.6	92.7
Value of land and buildings — $1,000	72 116	33 847	69 563	32 590
Average per farm — dollars	335 423	148 453	376 014	174 278
Average per acre — dollars	60	30	59	29
Farms by size:				
1 to 9 acres	13	20	4	7
10 to 49 acres	3	5	1	1
50 to 69 acres	–	1	–	–
70 to 99 acres	–	–	–	–
100 to 139 acres	1	2	–	1
140 to 179 acres	6	7	5	1
180 to 219 acres	1	–	1	–
220 to 259 acres	–	1	–	1
260 to 499 acres	16	10	7	6
500 to 999 acres	24	16	20	7
1,000 to 1,999 acres	27	31	25	30
2,000 acres and over	124	135	122	133

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	75	(NA)
acres	21 125	23 394
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	3	9
acres	196	1 390
Cropland on which all crops failed — farms	8	9
acres	1 418	716
Cropland in cultivated summer fallow — farms	75	72
acres	18 164	17 346
Cropland idle — farms	7	24
acres	1 347	3 942
Total woodland — farms	48	42
acres	88 105	84 234
Woodland pastured — farms	42	40
acres	83 371	79 484

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	174	176	154	160
acres	73 735	75 360	70 410	73 385
Harvested cropland — farms	162	163	150	149
acres	45 202	36 813	44 749	36 112
Farms by acres harvested:				
1 to 9 acres	2	3	–	14
10 to 19 acres	3	4	2	
20 to 29 acres	4	3	2	
30 to 49 acres	9	10	7	
50 to 99 acres	26	45	21	38
100 to 199 acres	36	38	36	37
200 to 499 acres	64	42	64	42
500 to 999 acres	13	14	13	14
1,000 acres and over	5	4	5	4
Cropland used only for pasture or grazing — farms	41	65	29	61
acres	6 804	14 441	4 536	13 879
Other cropland (see text) — farms	79	93	75	(NA)
acres	21 729	24 106	21 125	23 394
Total woodland — farms	54	49	48	42
acres	89 238	87 356	88 105	84 234
Other land (see text) — farms	204	210	179	(NA)
acres	1 047 127	982 224	1 020 021	962 063
Irrigated land — farms	65	62	58	60
acres	9 233	8 124	9 097	8 034

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured — farms	9	2
acres	4 734	4 750
Other land — farms	179	(NA)
acres	1 020 021	962 063
Pastureland and rangeland, other than cropland and woodland pasture — farms	161	155
acres	1 014 375	931 288
Improved pastureland and rangeland — farms	24	20
acres	42 007	6 585
Unimproved pastureland and rangeland — farms	145	151
acres	972 368	924 703
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	107	134
acres	5 646	30 775

Table 2. Farm Operators — Tenure and Characteristics: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	215	228	185	187
Land in farms — acres	1 210 100	1 144 940	1 178 536	1 119 682
Harvested cropland — acres	45 202	36 813	44 749	36 112
Farms by tenure of farm operator:				
Full owners — number	73	70	52	44
Land in farms — acres	195 197	105 687	188 688	100 491
Harvested cropland — acres	8 381	4 900	8 145	4 375
Part owners — number	131	139	125	132
Land in farms — acres	975 340	999 539	950 903	980 444
Harvested cropland — acres	35 646	30 522	35 543	30 346
Tenants — number	11	19	8	11
Land in farms — acres	39 563	39 714	38 945	38 747
Harvested cropland — acres	1 175	1 391	1 061	1 391
Percent of tenancy	5.1	8.3	4.3	5.8
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Full owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Part owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Tenants — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Percent of tenancy	–	(NA)	–	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	150	159
Land in farms — acres	(NA)	(NA)	751 781	794 020

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership — number	(NA)	(NA)	25	20
Land in farms — acres	(NA)	(NA)	274 634	200 447
Corporation — number	(NA)	(NA)	10	6
Land in farms — acres	(NA)	(NA)	152 121	(D)
Other — number	(NA)	(NA)	–	2
acres	(NA)	(NA)	–	(D)
Farm operators by age group:[2]				
Under 25 years	1	1	–	1
25 to 34 years	13	28	12	19
35 to 44 years	21	47	17	34
45 to 54 years	48	73	41	60
55 to 64 years	68	57	60	51
65 years and over	51	22	45	22
Average age	55.8	49.2	56.1	50.7
Farm operators by place of residence:[2]				
On farm operated	140	170	126	156
On another farm	4	29	4	17
In a rural area, not on a farm	5		4	
In a city, town, or urban area	22		18	
Farm operators reporting days of work off farm:[2]				
None	89	(NA)	78	(NA)
1 to 49 days	15	19	14	17
50 to 99 days	10	10	8	8
100 to 149 days	4	26	4	21
150 to 199 days	6		5	
200 days and over	39	57	30	27
Farm operators by principal occupation:[2]				
Farming	145	(NA)	130	(NA)
Other	57	(NA)	45	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	4	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	4	(NA)

[1] 1969 data are only for farms operated by Blacks. [2] 1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	16	25	16	25
$40,000 to $99,999	38		38	
$20,000 to $39,999	61	42	61	42
$10,000 to $19,999	23	56	23	56
$5,000 to $9,999	29	31	29	31
$2,500 to $4,999	14	31	14	27
Under $2,500 (see text)	34	43	4	6
$2,000 to $2,499	4	10	(X)	(X)
$1,500 to $1,999	9	9	(X)	(X)
$1,000 to $1,499	11	4	(X)	(X)
Under $1,000 (see text)	10	20	(X)	(X)
Market value of agricultural products sold ... $1,000	7 855	4 679	7 817	4 635
Average per farm ... dollars	36 535	20 520	42 257	24 787
Crops, including hay ... farms	98	107	92	(NA)
$1,000	1 880	421	1 873	412
Nursery and greenhouse products ... farms	1		–	–
$1,000	(Z)		–	–
Forest products ... farms	24	13	24	13
$1,000	372	14	372	14
Livestock, poultry, and their products ... farms	201	205	176	180
$1,000	5 603	4 244	5 573	4 209
Poultry and poultry products ... farms	11	(NA)	10	9
$1,000	7	(NA)	7	4

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops ... farms	92	(NA)
$1,000	1 873	412
Grains ... farms	79	86
$1,000	1 554	345
Tobacco ... farms	–	–
$1,000	–	–
Cotton and cottonseed ... farms	–	–
$1,000	–	–
Field seeds, hay, forage, and silage ... farms	34	29
$1,000	317	67
Other field crops ... farms	2	–
$1,000	2	–
Vegetables, sweet corn, and melons ... farms	1	–
$1,000	1	–
Fruits, nuts, and berries ... farms	–	–
$1,000	–	–
Livestock, poultry, and their products ... farms	176	180
$1,000	5 573	4 209
Poultry and poultry products ... farms	10	9
$1,000	7	4
Dairy products ... farms	3	11
$1,000	1	7
Cattle and calves ... farms	173	(NA)
$1,000	5 178	3 667
Hogs and pigs ... farms	15	(NA)
$1,000	95	532
Sheep, lambs, and wool ... farms	23	
$1,000	272	
Other livestock and livestock products ... farms	12	
$1,000	20	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	44	(NA)	28	(NA)
Income from farm-related sources before taxes and expenses[1] ... farms	67	(NA)	61	(NA)
$1,000	270	(NA)	171	(NA)
Customwork and other agricultural services ... farms	22	25	22	24
$1,000	46	35	46	33
Recreational services ... farms	1	6	1	4
$1,000	(Z)	13	(Z)	12
Government farm programs ... farms	33	116	30	110
$1,000	44	353	41	350
Rent of farmland or from lease or sale of allotments ... farms	20	(NA)	15	(NA)
$1,000	176	(NA)	81	(NA)
Other farm-related sources ... farms	7	(NA)	7	(NA)
$1,000	3	(NA)	3	(NA)
Expenses for farm-related income sources[1] ... farms	18	(NA)	15	(NA)
$1,000	91	(NA)	20	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] ... farms	103
$1,000	864
Nonfarm business, excluding farm related ... farms	14
$1,000	121
Cash wages, salaries, commissions, and tips ... farms	62
$1,000	355
Interest, dividends, or royalties ... farms	58
$1,000	292
Federal Social Security, pensions, retirement pay, etc. ... farms	16
$1,000	25
Rent income of nonfarm property ... farms	21
$1,000	72

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses ... farms	215	228	185	187
$1,000	6 969	4 090	6 911	4 028
Farms with—				
$1 to $999	11	18	1	7
$1,000 to $1,999	13	17	4	
$2,000 to $2,999	13	12	7	6
$3,000 to $4,999	10	29	9	23
$5,000 to $9,999	30	40	26	39
$10,000 to $19,999	61		61	62
$20,000 to $39,999	44	112	44	26
$40,000 to $59,999	10		10	24
$60,000 and over	23		23	
Livestock and poultry purchased ... farms	110	131	100	125
$1,000	1 474	1 103	1 464	1 101
Feed for livestock and poultry purchased ... farms	183	187	160	164
$1,000	1 507	444	1 493	435
Commercially mixed formula feeds ... farms	138	137	128	126
$1,000	764	212	761	211
Feed ingredients ... farms	(NA)	(NA)	32	44
$1,000	(NA)	(NA)	58	52
Whole grains ... farms	(NA)	(NA)	64	54
$1,000	(NA)	(NA)	481	100
Hay, green chop, and silage ... farms	(NA)	(NA)	46	46
$1,000	(NA)	(NA)	194	72
Animal health costs for livestock and poultry ... farms	(NA)	(NA)	136	(NA)
$1,000	(NA)	(NA)	98	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased ... farms	70	49	66	46
$1,000	43	13	42	13
Commercial fertilizer purchased ... farms	95	99	91	93
$1,000	171	69	169	68
Other agricultural chemicals purchased ... farms	75	(NA)	74	(NA)
$1,000	38	26	38	26
Lime ... farms	(NA)	–	–	–
$1,000	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business ... farms	214	228	185	187
$1,000	430	264	422	255
Gasoline ... farms	(NA)	(NA)	183	186
$1,000	(NA)	(NA)	271	188
Diesel oil ... farms	(NA)	(NA)	113	92
$1,000	(NA)	(NA)	97	38
LP gas, butane, and propane ... farms	(NA)	(NA)	58	53
$1,000	(NA)	(NA)	22	8
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	(NA)	(NA)	185	187
$1,000	(NA)	(NA)	32	20
Hired farm labor ... farms	85	133	84	129
$1,000	431	275	431	274
Contract labor ... farms	25	99	24	19
$1,000	37	90	37	13
Machine hire and customwork ... farms	67		65	88
$1,000	78		78	76
All other production expenses ... farms	210	225	183	187
$1,000	2 758	1 806	2 640	1 768

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	208	223	182	186
$1,000	5 994	3 173	5 657	2 874
Average per farm—dollars	28 819	14 229	31 085	15 449
Farms by value group:				
$1 to $999	1	10	–	37
$1,000 to $4,999	30	54	23	
$5,000 to $9,999	22	61	19	55
$10,000 to $19,999	46	51	34	49
$20,000 to $29,999	34	47	34	20
$30,000 to $49,999	44		41	14
$50,000 to $69,999	11		11	11
$70,000 and over	20		20	
Selected Machinery and Equipment				
Automobiles—farms	165	177	143	154
number	245	255	211	221
mfd in last 5 years, number	142	150	123	127
Motor trucks, including pickups—farms	199	204	177	175
number	550	483	515	439
mfd in last 5 years, number	217	184	202	167
Wheel tractors—farms	173	197	155	171
number	459	525	425	446
mfd in last 5 years, number	85	94	75	86
Crawler tractors—farms	28		28	26
number	32		32	29
mfd in last 5 years, number	3		3	4

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip. — Con.				
Grain and bean combines, self-propelled—farms	58	48	57	47
number	69	54	68	53
mfd in last 5 years, number	9	8	9	8
Corn heads for combines—farms	1	3	1	1
number	1	3	1	1
mfd in last 5 years, number	1	–	1	–
Other cornpickers and picker-shellers—farms	6		6	2
number	6		6	2
mfd in last 5 years, number	2		2	–
Mower conditioners—farms	20	(NA)	19	(NA)
number	24	(NA)	23	(NA)
mfd in last 5 years, number	1	(NA)	1	(NA)
Pickup balers—farms	108	101	103	96
number	115	103	110	98
mfd in last 5 years, number	39	34	36	34
Windrowers, pull and self-propelled—farms	91	(NA)	89	45
number	92	(NA)	90	46
mfd in last 5 years, number	30	(NA)	30	26
Field forage harvesters, sheor bar or flywheel type—farms	18	(NA)	17	19
number	20	(NA)	19	25
mfd in last 5 years, number	8	(NA)	8	6

Table 7. Cattle and Calves — Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	198	(X)	172	(X)	201	(X)	176	(X)	5 573
Any cattle, hogs, or sheep—1974	195	(X)	171	(X)	200	(X)	176	(X)	5 545
1969	194	(X)	173	(X)	200	(X)	177	(X)	(NA)
Cattle and calves—1974	194	44 142	170	43 581	197	24 741	173	24 546	5 178
1969	192	36 338	171	35 841	199	23 472	176	23 251	3 667
Farms with—									
1 to 4—1974	1	4	–	–	12	31	5	18	5
5 to 9—1974	5	32	1	6	12	83	2	15	2
10 to 19—1974	16	229	8	115	18	258	13	192	37
20 to 49—1974	18	547	9	307	45	1 407	43	1 359	286
50 to 99—1974	42	2 843	40	2 666	45	3 318	45	3 318	665
100 to 199—1974	42	6 158	42	6 158	39	5 458	39	5 458	1 082
200 to 499—1974	48	14 969	48	14 969	17	5 003	17	5 003	1 093
500 and over—1974	22	19 360	22	19 360	9	9 183	9	9 183	2 009
Cows and heifers that had calved—1974	173	24 667	153	24 368	(NA)	(NA)	(NA)	(NA)	(NA)
1969	176	18 377	161	18 184	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	168	24 589	150	24 299	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	18 259	158	18 075	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	43	78	40	69	(NA)	(NA)	(NA)	(NA)	(NA)
1969	59	118	55	109	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	3	(X)	1
1969	(X)	(X)	(X)	(X)	(NA)	(X)	11	(X)	7

	Inventory, 1974				Sales, 1974 — Forms with sales of $2,500 and over		
	All farms		Forms with sales of $2,500 and over				
	Forms	Number	Forms	Number	Forms	Number	Dollars (1,000)
Beef cows	168	24 589	150	24 299			
Farms with—							
1 to 4	3	10	2	8			
5 to 9	11	67	5	28			
10 to 19	10	143	4	57			
20 to 49	19	558	15	463			
50 to 99	47	3 434	46	3 366			
100 to 199	44	6 064	44	6 064			
200 to 499	25	6 839	25	6 839			
500 and over	9	7 474	9	7 474			
Milk cows	43	78	40	69			
Farms with—							
1 or 2	35	50	34	48			
3 or 4	8	28	6	21			
5 to 9	–	–	–	–			
10 to 19	–	–	–	–			
20 to 49	–	–	–	–			
50 to 99	–	–	–	–			
100 to 199	–	–	–	–			
200 to 499	–	–	–	–			
500 and over	–	–	–	–			
Cattle sold					161	15 530	4 026
Farms with—							
1 to 4					9	30	7
5 to 9					19	125	25
10 to 19					22	327	72
20 to 49					42	1 178	311
50 to 99					29	1 938	493
100 to 199					23	3 194	734
200 to 499					12	3 588	870
500 and over					5	5 150	1 514
Calves sold					102	9 016	1 152
Farms with—							
1 or 2					4	7	1
3 or 4					–	–	–
5 to 9					6	47	7
10 to 19					12	165	22
20 to 49					29	909	125
50 to 99					32	2 290	308
100 to 199					12	1 641	232
200 to 499					4	1 233	152
500 and over					3	2 724	305

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969**—Continued

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Heifers and heifer calves	1974	155	11 351
	1969	147	8 625
Beef heifers	1974	155	11 345
Milk heifers	1974	4	6
Steers, steer calves, bulls, and bull calves	1974	160	7 862
	1969	165	9 032

		Sales—Farms with sales of $2,500 and over		
		Farms	Number	Dollars (1,000)
Cattle fattened on grains and concentrates	1974	14	2 800	1 039
	1969	12	753	(NA)
Farms with—				
1 to 9	1974	3	11	3
10 to 19	1974	3	55	14
20 to 49	1974	3	84	20
50 to 99	1974	1	(D)	(D)
100 to 199	1974	–	–	–
200 to 499	1974	2	(D)	(D)
500 and over	1974	2	(D)	(D)

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	18	1 458	18	1 458	16	1 829	15	1 817	95
	1969	30	1 826	26	1 802	26	2 493	26	2 493	(NA)
Forms with—										
1 to 4	1974	3	12	3	12	2	4	2	4	(Z)
5 to 9	1974	3	19	3	19	1	5	1	5	(Z)
10 to 24	1974	3	47	3	47	3	42	2	30	4
25 to 49	1974	4	138	4	138	4	143	4	143	9
50 to 99	1974	–	–	–	–	2	160	2	160	3
100 to 199	1974	4	(D)	4	(D)	1	115	1	115	9
200 to 499	1974	–	–	–	–	2	(D)	2	(D)	(D)
500 and over	1974	1	(D)	1	(D)	1	(D)	1	(D)	(D)
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	8	551	8	551	6
	1969	(X)	(X)	(X)	(X)	4	312	4	312	(NA)
Sheep and lambs	1974	24	12 167	23	12 159	24	7 810	23	7 796	(NA)
	1969	40	17 629	38	17 550	45	14 693	43	14 641	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	21	9 921	[1]102 771
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	23	(X)	272
Goats	1974	(NA)	(NA)	–	–	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	1	1	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	106	756	96	704	13	88	12	87	20
	1969	143	861	(NA)	(NA)	29	78	(NA)	(NA)	(NA)

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Hogs and pigs used or to be used for breeding	1974	12	199
	1969	14	206
Other hogs and pigs	1974	18	1 259
	1969	24	1 596
Lambs under 1 year old	1974	16	3 018
Ewes 1 year old or older	1974	22	6 876
Rams and wethers	1974	20	2 265

		Inventory			
		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between—					
December 1 of preceding year and November 30	1974	12	225	12	225
	1969	14	186	14	186
December 1 of preceding year and May 31	1974	12	147	12	147
	1969	12	88	12	88
June 1 and November 30	1974	8	78	8	78
	1969	13	98	13	98

[1]Pounds of wool.

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	41	(X)	36	(X)	5	(X)	5	(X)
	1969	(NA)	(X)	43	(X)	(NA)	(X)	5	(X)
Chickens 3 months old or older	1974	41	2 336	36	2 141	5	344	5	344
	1969	45	1 961	41	1 899	5	3 211	5	3 211
Hens and pullets of laying age	1974	41	2 278	36	2 083	5	228	5	228
	1969	45	1 892	41	1 830	5	3 211	5	3 211
Farms with—									
1 to 99	1974	37	1 076	32	881	5	228	5	228
100 to 399	1974	2	402	2	402	–	–	–	–
400 to 1,599	1974	2	800	2	800	–	–	–	–
1,600 to 3,199	1974	–	–	–	–	–	–	–	–
3,200 to 9,999	1974	–	–	–	–	–	–	–	–
10,000 to 19,999	1974	–	–	–	–	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	1	18	1	18	–	–	–	–
	1969	–	–	–	–	–	–	–	–
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	11	7	10	7
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	9	4

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	36	2 083	5	228
	1969	41	1 830	5	3 211
Hens for table or market egg production	1974	33	1 637	5	228
Hens for hatching egg production	1974	7	446	–	–
Pullets 3 months old or older	1974	1	1	–	–
	1969	–	–	–	–
Roosters and male chickens for breeding	1974	14	57	1	116
Pullet chicks and pullets under 3 months old	1974	–	–	–	–
Turkeys	1974	–	–	–	–
	1969	3	16	–	–
Turkeys for slaughter	1974	–	–	–	–
Heavy breed	1974	–	–	–	–
Light breed	1974	–	–	–	–
Turkey hens for breeding	1974	–	–	–	–
	1969	3	15	–	–
Other poultry	1974	1	(X)	–	(X)
	1969	6	(X)	–	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	22	12	1 988	718	(X)	(X)
Sorghums for all purposes	–	–	–	–	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	72	81	15 647	11 209	395 028	242 009
Other small grains for grain	75	97	7 119	6 307	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	5	(NA)	8	(NA)	522	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	147	131	20 024	17 985	32 818	24 361
Vegetables, sweet corn, or melons for sale	1	1	1	1	(X)	(X)
Land in orchards	–	1	–	1	(X)	(X)
Berries for sale	–	–	–	–	(X)	(X)
Other crops	11	(NA)	420	906	(X)	(X)

	Farms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	2	–	4	–	120	–	–	–	–	–
Corn for silage or green chop (tons, green)	19	12	1 916	718	22 097	11 550	17	12	1 606	623
Corn for dry fodder, hogged or grazed	1	–	50	–	(X)	(X)	–	–	–	–
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	–	(NA)	–	–	(X)	(X)	–	(NA)	–	–
Alfalfa hay (tons, dry)	107	92	12 867	9 544	24 485	16 620	50	51	5 019	4 625

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used				
							Total		Dry		Liquid
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	29	4 536	(X)	7	793	8	380	8	21	–	–
	1969	61	13 879	(X)	12	562	7	591	7	25	–	–
Improved pasture	1974	24	42 007	(X)	–	–	4	553	4	33	–	–
	1969	20	6 585	(X)	–	–	1	35	1	1	–	–
Corn for all purposes	1974	21	1 970	(X)	17	1 606	17	1 683	17	290	–	–
	1969	12	718	(X)	12	623	9	505	9	54	1	1
Sorghums for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Wheat (bushels)	1974	72	15 647	395 028	–	–	45	9 948	45	267	–	–
	1969	77	10 974	237 612	7	201	46	6 680	(NA)	167	(NA)	–
Oats (bushels)	1974	43	1 847	60 254	10	216	20	758	20	27	–	–
	1969	45	1 150	52 601	20	469	20	532	(NA)	36	(NA)	–
Barley (bushels)	1974	53	5 086	147 129	6	180	22	1 495	22	59	–	–
	1969	61	4 867	152 411	9	319	28	2 336	(NA)	74	(NA)	–
Rye (bushels)	1974	1	100	2 000	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Other small grains for grain	1974	1	86	(X)	1	23	–	–	–	–	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	136	19 591	32 286	53	6 039	29	2 746	29	213	–	–
	1969	121	17 629	23 981	54	5 763	38	4 048	37	360	1	3
Field seed crops	1974	10	420	(X)	7	237	–	–	–	–	–	–
	1969	12	906	(X)	2	55	–	–	–	–	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Irish potatoes (hundredweight)	1974	4	6	402	1	2	3	4	3	1	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Vegetables, sweet corn, or melons for sale	1974	1	1	(X)	1	1	–	–	–	–	–	–
	1969	1	1	(X)	1	1	1	1	1	(Z)	–	–
Land in orchards	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	1	1	(X)	1	1	–	–	–	–	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Farms	Acres	Quantity	Irrigated land: Farms	Irrigated land: Acres	Commercial fertilizer used: Total: Farms	Commercial fertilizer used: Total: Acres	Commercial fertilizer used: Dry: Farms	Commercial fertilizer used: Dry: Tons	Commercial fertilizer used: Liquid: Farms	Commercial fertilizer used: Liquid: Tons
Berries for sale	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Nursery and greenhouse products	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Other crops	1974	–	–	(X)	–	–	–	–	–	–	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

		1974	1969
Total chemical costs, including fertilizer and lime	farms	108	119
	$1,000	208	94
Commercial fertilizer	farms	91	84
	acres on which used	17 817	14 844
	tons	919	725
	$1,000	169	68
Lime	farms	–	–
	acres on which used	–	–
	tons	–	–
	$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—			
Insects on hay crops	farms	13	10
	acres on which used	1 127	820
	$1,000	3	1
Insects on other crops	farms	6	–
	acres on which used	1 629	–
	$1,000	5	–
Nematodes in crops	farms	–	–
	acres on which used	–	–
	$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—Con.			
Diseases in crops and orchards	farms	1	2
	acres on which used	174	1 225
	$1,000	(Z)	1
Weeds or grass in crops	farms	50	54
	acres on which used	12 628	9 117
	$1,000	24	15
Weeds or brush in pasture	farms	2	4
	acres on which used	105	19
	$1,000	(Z)	(Z)
Weeds on all other land	farms	11	(NA)
	acres on which used	743	(NA)
	$1,000	3	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	2	–
	acres on which used	31	–
	$1,000	(Z)	–
Insect control on livestock and poultry	farms	22	60
	$1,000	4	8
Other chemicals (see text)	farms	1	(NA)
	$1,000	(Z)	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

		1974	1969
Farms irrigated in census year	farms	58	60
Proportion of farms	percent	31.4	32.0
Total land irrigated	acres	9 097	8 034
Average per farm	acres	156.8	133.9
Cropland irrigated	farms	58	60
	acres	9 097	8 034
Harvested cropland irrigated	farms	56	60
	acres	8 304	7 437
Cropland pasture irrigated	farms	7	12
	acres	793	562
Other cropland irrigated	farms	–	(NA)
	acres	–	35
Pasture irrigated, other than cropland pasture	farms	–	–
	acres	–	–
Estimated quantity of irrigation water applied	acre-feet	11 304	11 721
Average per acre irrigated	acre-feet	1.2	1.5
Land irrigated by—			
Furrows or ditches	farms	22	(NA)
	acres	3 337	(NA)
Land irrigated by—Continued			
Self-propelled sprinkler systems	farms	–	(NA)
	acres	–	(NA)
Other sprinkler systems	farms	4	(NA)
	acres	326	(NA)
Land in irrigated farms	acres	559 715	518 990
Cropland	acres	19 533	18 051
Harvested cropland	acres	13 568	10 892
Farms not irrigated in 1974 but irrigated between 1970 and 1973	farms	2	(X)
	acres irrigated in most recent year	50	(X)
Farms with artifical drainage	farms	11	13
Proportion of farms	percent	5.9	6.9
Land in farms with drainage	acres	122 864	61 998
Land drained	acres	1 773	2 004
Average per farm	acres	161.2	154.1
Artificial ponds, pits, reservoirs, and earthen tanks	farms	83	(NA)
	number	406	(NA)
	acres	843	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

		Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)	farms	104	71	80
	$1,000	10 084	6 872	3 212
Farms by size of debt owed:				
Under $5,000		20	6	19
$5,000 to $9,999		3	–	7
$10,000 to $29,999		17	14	25
$30,000 to $49,999		12	20	11
$50,000 and over		52	31	18

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms: 1974	Farms: 1969	Workers: 1974	Workers: 1969	Dollars (1,000): 1974	Dollars (1,000): 1969
Hired farm workers working—						
150 days or more	43	43	86	73	378	274
25 to 149 days	32	116	57	357	38	
Less than 25 days	39		91		15	
Total contract labor	24	19	(NA)	(NA)	37	13
Farms reporting number of contract workers furnished by contractor	13	(NA)	63	(NA)	26	(NA)

	Total	1974 hired farm workers working—: 150 days or more	25 to 149 days	Less than 25 days
Farms	84	43	32	39
Cash wages paid $1,000	431	378	38	15
Number of workers	234	86	57	91
Farms with—				
1 worker	36	25	21	17
2 workers	12	6	5	7
3 or 4 workers	20	9	3	10
5 to 9 workers	13	3	3	5
10 workers and over	3	–	–	–

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	354	397	309	330
Land in farms — acres	828 634	857 888	806 152	841 019
Average size of farm — acres	2 341	2 161	2 609	2 549
Approximate land area — acres	1 680 576	1 680 576	1 680 576	1 680 576
Proportion in farms — percent	49.3	51.0	48.0	50.0
Value of land and buildings — $1,000	123 269	62 688	120 004	60 572
Average per farm — dollars	348 217	157 904	388 364	183 552
Average per acre — dollars	149	73	149	72
Farms by size:				
1 to 9 acres	10	16	3	4
10 to 49 acres	19	20	5	1
50 to 69 acres	3	1	1	–
70 to 99 acres	7	7	2	2
100 to 139 acres	11	14	9	3
140 to 179 acres	13	9	11	8
180 to 219 acres	7	6	6	3
220 to 259 acres	12	12	11	9
260 to 499 acres	44	48	38	42
500 to 999 acres	52	60	49	59
1,000 to 1,999 acres	69	90	68	86
2,000 acres and over	107	114	106	113

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	329	369	295	315
acres	125 429	136 177	121 904	132 800
Harvested cropland — farms	312	349	286	310
acres	75 495	74 648	74 784	73 664
Farms by acres harvested:				
1 to 9 acres	11	21	7	24
10 to 19 acres	9	11	2	
20 to 29 acres	12	6	7	
30 to 49 acres	16	18	9	
50 to 99 acres	52	72	50	66
100 to 199 acres	85	77	84	76
200 to 499 acres	96	115	96	115
500 to 999 acres	19	24	19	24
1,000 acres and over	12	5	12	5
Cropland used only for pasture or grazing — farms	138	202	116	155
acres	24 986	38 600	22 303	36 609
Other cropland (see text) — farms	92	118	87	(NA)
acres	24 948	22 929	24 817	22 527
Total woodland — farms	84	90	77	84
acres	68 326	58 426	66 063	58 284
Other land (see text) — farms	308	343	273	(NA)
acres	634 879	663 285	618 185	649 935
Irrigated land — farms	265	284	242	254
acres	59 015	52 073	58 343	51 446

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	87	(NA)
acres	24 817	22 527
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	10	8
acres	1 075	926
Cropland on which all crops failed — farms	10	3
acres	431	764
Cropland in cultivated summer fallow — farms	74	101
acres	15 702	19 719
Cropland idle — farms	7	14
acres	7 609	1 118
Total woodland — farms	77	84
acres	66 063	58 284
Woodland pastured — farms	69	75
acres	44 682	48 109

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured — farms	24	18
acres	21 381	10 175
Other land — farms	273	(NA)
acres	618 185	649 935
Pastureland and rangeland, other than cropland and woodland pasture — farms	245	265
acres	606 971	630 219
Improved pastureland and rangeland — farms	66	77
acres	35 820	19 768
Unimproved pastureland and rangeland — farms	211	243
acres	571 151	610 451
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	190	212
acres	11 214	19 716

Table 2. Farm Operators — Tenure and Characteristics: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	354	397	309	330
Land in farms — acres	828 634	857 888	806 152	841 019
Harvested cropland — acres	75 495	74 648	74 784	73 664
Farms by tenure of farm operator:				
Full owners — number	209	224	172	172
Land in farms — acres	284 077	263 749	277 119	251 170
Harvested cropland — acres	32 464	30 498	31 972	29 847
Part owners — number	118	132	113	123
Land in farms — acres	514 526	541 742	499 232	538 384
Harvested cropland — acres	39 396	35 502	39 253	35 379
Tenants — number	27	41	24	35
Land in farms — acres	30 031	52 397	29 801	51 465
Harvested cropland — acres	3 635	8 648	3 559	8 438
Percent of tenancy	7.6	10.3	7.8	10.6
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Full owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Part owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Tenants — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Percent of tenancy	–	(NA)	–	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	255	274
Land in farms — acres	(NA)	(NA)	579 720	521 701

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership — number	(NA)	(NA)	22	43
Land in farms — acres	(NA)	(NA)	63 519	203 504
Corporation — number	(NA)	(NA)	31	12
Land in farms — acres	(NA)	(NA)	162 593	(D)
Other — number	(NA)	(NA)	1	1
acres	(NA)	(NA)	320	(D)
Farm operators by age group:[2]				
Under 25 years	2	–	1	–
25 to 34 years	22	41	17	34
35 to 44 years	59	75	51	60
45 to 54 years	83	115	78	97
55 to 64 years	98	112	83	92
65 years and over	57	54	47	47
Average age	52.9	51.4	52.8	51.5
Farm operators by place of residence:[2]				
On farm operated	240	348	207	301
On another farm	5	22	3	12
In a rural area, not on a farm	6		5	
In a city, town, or urban area	27		23	
Farm operators reporting days of work off farm:[2]				
None	146	(NA)	135	(NA)
1 to 49 days	23	46	22	42
50 to 99 days	4	8	2	6
100 to 149 days	14	20	12	16
150 to 199 days	13		11	
200 days and over	60	78	37	35
Farm operators by principal occupation:[2]				
Farming	243	(NA)	229	(NA)
Other	78	(NA)	48	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	5	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	11	(NA)

[1] 1969 data are only for farms operated by Blacks. [2] 1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. **Market Value of Agricultural Products Sold: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	17	46	17	46
$40,000 to $99,999	54		54	
$20,000 to $39,999	67	80	67	80
$10,000 to $19,999	80	103	80	103
$5,000 to $9,999	48	65	48	65
$2,500 to $4,999	33	34	33	33
Under $2,500 (see text)	55	69	10	3
$2,000 to $2,499	13	9	(X)	(X)
$1,500 to $1,999	11	15	(X)	(X)
$1,000 to $1,499	9	5	(X)	(X)
Under $1,000 (see text)	22	40	(X)	(X)
Market value of agricultural products sold ($1,000)	10 747	8 273	10 690	8 204
Average per farm (dollars)	30 358	20 837	34 594	24 859
Crops, including hay (farms)	181	228	168	(NA)
Crops, including hay ($1,000)	2 663	944	2 650	932
Nursery and greenhouse products (farms)	1		1	–
Nursery and greenhouse products ($1,000)	(D)		(D)	–
Forest products (farms)	17	21	16	21
Forest products ($1,000)	(D)	74	(D)	74
Livestock, poultry, and their products (farms)	332	364	293	318
Livestock, poultry, and their products ($1,000)	7 881	7 254	7 838	7 198
Poultry and poultry products (farms)	35	(NA)	27	53
Poultry and poultry products ($1,000)	12	(NA)	10	36

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops (farms)	168	(NA)
Crops ($1,000)	2 650	932
Grains (farms)	116	160
Grains ($1,000)	1 698	685
Tobacco (farms)	–	–
Tobacco ($1,000)	–	–
Cotton and cottonseed (farms)	–	–
Cotton and cottonseed ($1,000)	–	–
Field seeds, hay, forage, and silage (farms)	90	110
Field seeds, hay, forage, and silage ($1,000)	(D)	245
Other field crops (farms)	2	2
Other field crops ($1,000)	(D)	1
Vegetables, sweet corn, and melons (farms)	–	1
Vegetables, sweet corn, and melons ($1,000)	–	(Z)
Fruits, nuts, and berries (farms)	1	2
Fruits, nuts, and berries ($1,000)	1	1
Livestock, poultry, and their products (farms)	293	318
Livestock, poultry, and their products ($1,000)	7 838	7 198
Poultry and poultry products (farms)	27	53
Poultry and poultry products ($1,000)	10	36
Dairy products (farms)	35	65
Dairy products ($1,000)	266	245
Cattle and calves (farms)	278	(NA)
Cattle and calves ($1,000)	6 802	6 393
Hogs and pigs (farms)	35	(NA)
Hogs and pigs ($1,000)	327	524
Sheep, lambs, and wool (farms)	49	
Sheep, lambs, and wool ($1,000)	136	
Other livestock and livestock products (farms)	35	
Other livestock and livestock products ($1,000)	297	

Table 4. **Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	83	(NA)	47	(NA)
Income from farm-related sources before taxes and expenses[1] (farms)	108	(NA)	103	(NA)
Income from farm-related sources before taxes and expenses[1] ($1,000)	668	(NA)	602	(NA)
Customwork and other agricultural services (farms)	29	43	28	37
Customwork and other agricultural services ($1,000)	54	47	52	44
Recreational services (farms)	14	18	14	15
Recreational services ($1,000)	260	161	260	159
Government farm programs (farms)	41	166	39	155
Government farm programs ($1,000)	79	380	76	376
Rent of farmland or from lease or sale of allotments (farms)	46	(NA)	42	(NA)
Rent of farmland or from lease or sale of allotments ($1,000)	271	(NA)	210	(NA)
Other farm-related sources (farms)	4	(NA)	4	(NA)
Other farm-related sources ($1,000)	3	(NA)	3	(NA)
Expenses for farm-related income sources[1] (farms)	43	(NA)	39	(NA)
Expenses for farm-related income sources[1] ($1,000)	218	(NA)	178	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] (farms)	170
Total family income from off-farm sources[2] ($1,000)	1 608
Nonfarm business, excluding farm related (farms)	31
Nonfarm business, excluding farm related ($1,000)	247
Cash wages, salaries, commissions, and tips (farms)	83
Cash wages, salaries, commissions, and tips ($1,000)	777
Interest, dividends, or royalties (farms)	95
Interest, dividends, or royalties ($1,000)	450
Federal Social Security, pensions, retirement pay, etc. (farms)	31
Federal Social Security, pensions, retirement pay, etc. ($1,000)	71
Rent income of nonfarm property (farms)	26
Rent income of nonfarm property ($1,000)	63

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. **Farm Production Expenses: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses (farms)	354	397	309	330
Total farm production expenses ($1,000)	10 817	6 822	10 721	6 720
Farms with –				
$1 to $999	9	29	–	11
$1,000 to $1,999	27	38	10	
$2,000 to $2,999	21	23	11	18
$3,000 to $4,999	36	47	31	43
$5,000 to $9,999	60	94	56	92
$10,000 to $19,999	78		78	72
$20,000 to $39,999	64	166	64	55
$40,000 to $59,999	21		21	39
$60,000 and over	38		38	
Livestock and poultry purchased (farms)	169	240	147	217
Livestock and poultry purchased ($1,000)	1 838	1 711	1 830	1 695
Feed for livestock and poultry purchased (farms)	294	338	256	289
Feed for livestock and poultry purchased ($1,000)	1 819	607	1 794	591
Commercially mixed formula feeds (farms)	184	240	169	221
Commercially mixed formula feeds ($1,000)	778	244	775	240
Feed ingredients (farms)	(NA)	(NA)	42	58
Feed ingredients ($1,000)	(NA)	(NA)	17	76
Whole grains (farms)	(NA)	(NA)	139	101
Whole grains ($1,000)	(NA)	(NA)	571	120
Hay, green chop, and silage (farms)	(NA)	(NA)	61	80
Hay, green chop, and silage ($1,000)	(NA)	(NA)	432	155
Animal health costs for livestock and poultry (farms)	(NA)	(NA)	234	(NA)
Animal health costs for livestock and poultry ($1,000)	(NA)	(NA)	133	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased (farms)	124	99	109	87
Seeds, bulbs, plants, and trees purchased ($1,000)	140	25	139	24
Commercial fertilizer purchased (farms)	166	220	158	211
Commercial fertilizer purchased ($1,000)	473	178	465	177
Other agricultural chemicals purchased (farms)	107	(NA)	105	(NA)
Other agricultural chemicals purchased ($1,000)	50	32	50	32
Lime (farms)	(NA)	–	–	–
Lime ($1,000)	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business (farms)	352	393	309	330
Gasoline and other petroleum fuel and oil for farm business ($1,000)	696	431	684	413
Gasoline (farms)	(NA)	(NA)	308	328
Gasoline ($1,000)	(NA)	(NA)	438	300
Diesel oil (farms)	(NA)	(NA)	194	159
Diesel oil ($1,000)	(NA)	(NA)	150	59
LP gas, butane, and propane (farms)	(NA)	(NA)	54	76
LP gas, butane, and propane ($1,000)	(NA)	(NA)	49	17
Motor oil, grease, piped gas, kerosene, and fuel oil (farms)	(NA)	(NA)	309	330
Motor oil, grease, piped gas, kerosene, and fuel oil ($1,000)	(NA)	(NA)	47	37
Hired farm labor (farms)	162	238	153	219
Hired farm labor ($1,000)	903	622	901	608
Contract labor (farms)	33	181	33	44
Contract labor ($1,000)	88	126	88	38
Machine hire and customwork (farms)	126		118	151
Machine hire and customwork ($1,000)	119		117	86
All other production expenses (farms)	348	380	308	330
All other production expenses ($1,000)	4 690	3 091	4 520	3 056

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	347	391	306	329
$1,000	9 279	4 900	8 958	4 715
Average per farm—dollars	26 742	12 532	29 275	14 332
Farms by value group:				
$1 to $999	1	14	–	60
$1,000 to $4,999	30	92	16	
$5,000 to $9,999	67	103	52	88
$10,000 to $19,999	71	96	61	95
$20,000 to $29,999	63	86	62	52
$30,000 to $49,999	76		76	21
$50,000 to $69,999	24		24	13
$70,000 and over	15		15	
Selected Machinery and Equipment				
Automobiles—farms	289	346	255	303
number	443	528	400	477
mfd in last 5 years, number	230	287	210	262
Motor trucks, including pickups—farms	313	365	277	318
number	786	774	734	717
mfd in last 5 years, number	257	260	240	238
Wheel tractors—farms	300	359	268	310
number	792	995	740	831
mfd in last 5 years, number	101	181	97	158
Crawler tractors—farms	103		97	93
number	108		102	98
mfd in last 5 years, number	2		2	14
Selected Machinery & Equip.—Con.				
Grain and bean combines, self-propelled—farms	92	106	90	103
number	102	112	100	109
mfd in last 5 years, number	14	16	14	15
Corn heads for combines—farms	–	8	–	1
number	–	9	–	1
mfd in last 5 years, number	–	4	–	1
Other cornpickers and picker-shellers—farms	10		10	6
number	10		10	6
mfd in last 5 years, number	1		1	2
Mower conditioners—farms	75	(NA)	71	(NA)
number	78	(NA)	74	(NA)
mfd in last 5 years, number	19	(NA)	19	(NA)
Pickup balers—farms	223	238	212	226
number	235	250	224	238
mfd in last 5 years, number	50	87	50	83
Windrowers, pull and self-propelled—farms	130	(NA)	126	128
number	136	(NA)	132	128
mfd in last 5 years, number	39	(NA)	39	80
Field forage harvesters, shear bar or flywheel type—farms	6	(NA)	5	15
number	6	(NA)	5	15
mfd in last 5 years, number	–	(NA)	–	6

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	336	(X)	295	(X)	332	(X)	293	(X)	7 838
Any cattle, hogs, or sheep—1974	324	(X)	289	(X)	321	(X)	288	(X)	7 265
1969	352	(X)	305	(X)	354	(X)	312	(X)	(NA)
Cattle and calves—1974	315	65 630	281	65 082	306	33 166	278	32 987	6 802
1969	341	56 605	299	56 137	341	39 293	306	39 060	6 393
Farms with—									
1 to 4—1974	11	24	4	10	27	77	13	43	9
5 to 9—1974	12	95	8	67	17	123	10	81	20
10 to 19—1974	28	394	12	166	33	416	27	345	61
20 to 49—1974	37	1 198	32	1 048	59	1 947	58	1 915	388
50 to 99—1974	57	3 996	55	3 868	73	5 216	73	5 216	932
100 to 199—1974	69	10 377	69	10 377	58	8 221	58	8 221	1 662
200 to 499—1974	73	21 382	73	21 382	29	8 242	29	8 242	1 566
500 and over—1974	28	28 164	28	28 164	10	8 924	10	8 924	2 165
Cows and heifers that had calved—1974	300	38 830	271	38 553	(NA)	(NA)	(NA)	(NA)	(NA)
1969	320	33 121	288	32 910	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	289	38 279	264	38 021	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	32 337	276	32 159	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	101	551	91	532	(NA)	(NA)	(NA)	(NA)	(NA)
1969	149	784	134	751	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	35	(X)	266
1969	(X)	(X)	(X)	(X)	(NA)	(X)	65	(X)	245

	Inventory, 1974				Sales, 1974—Farms with sales of $2,500 and over		
	All farms		Farms with sales of $2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	289	38 279	264	38 021			
Farms with—							
1 to 4	16	48	9	33			
5 to 9	8	63	3	27			
10 to 19	40	561	29	410			
20 to 49	44	1 496	42	1 440			
50 to 99	60	4 313	60	4 313			
100 to 199	66	9 124	66	9 124			
200 to 499	43	11 675	43	11 675			
500 and over	12	10 999	12	10 999			
Milk cows	101	551	91	532			
Farms with—							
1 or 2	64	93	56	83			
3 or 4	16	54	15	51			
5 to 9	8	45	7	39			
10 to 19	5	55	5	55			
20 to 49	6	(D)	6	(D)			
50 to 99	2	(D)	2	(D)			
100 to 199	–	–	–	–			
200 to 499	–	–	–	–			
500 and over	–	–	–	–			
Cattle sold					251	17 745	4 718
Farms with—							
1 to 4					27	81	18
5 to 9					22	155	35
10 to 19					44	600	156
20 to 49					68	2 150	550
50 to 99					44	3 060	713
100 to 199					27	3 740	1 003
200 to 499					14	3 734	806
500 and over					5	4 225	1 437
Calves sold					167	15 242	2 084
Farms with—							
1 or 2					4	6	1
3 or 4					2	7	1
5 to 9					7	43	8
10 to 19					23	307	37
20 to 49					41	1 283	148
50 to 99					41	2 726	351
100 to 199					34	4 450	646
200 to 499					12	3 758	568
500 and over					3	2 662	325

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969**—Continued

		Inventory—Farms with sales of $2,500 and over		Sales—Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Dollars (1,000)
Heifers and heifer calves	1974	238	13 639	24	2 459	870
	1969	273	13 477	5	876	(NA)
Beef heifers	1974	226	13 346			
Milk heifers	1974	29	293			
Steers, steer calves, bulls, and bull calves	1974	248	12 890			
	1969	285	9 750			
Cattle fattened on grains and concentrates	1974			15	45	12
	1969			1	10	4
Farms with—						
1 to 9	1974			5	139	44
10 to 19	1974			1	(D)	(D)
20 to 49	1974			–	–	–
50 to 99	1974			–	–	–
100 to 199	1974			2	(D)	(D)
200 to 499	1974					
500 and over	1974					

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	42	3 596	37	3 575	38	4 872	35	4 857	327
	1969	65	2 431	63	2 427	60	4 417	58	4 413	(NA)
Farms with—										
1 to 4	1974	11	32	7	21	3	6	2	5	(Z)
5 to 9	1974	4	29	4	29	5	35	3	21	1
10 to 24	1974	9	157	8	147	6	93	6	93	6
25 to 49	1974	6	197	6	197	10	384	10	384	21
50 to 99	1974	6	358	6	358	6	475	6	475	29
100 to 199	1974	2	228	2	228	4	556	4	556	42
200 to 499	1974	2	(D)	2	(D)	2	(D)	2	(D)	(D)
500 and over	1974	2	(D)	2	(D)	2	(D)	2	(D)	(D)
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	10	332	9	329	7
	1969	(X)	(X)	(X)	(X)	15	549	15	549	(NA)
Sheep and lambs	1974	54	4 994	46	4 686	56	4 471	49	4 266	(NA)
	1969	83	9 924	66	9 303	79	12 990	64	12 403	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	46	4 309	[1]40 904
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	49	(X)	136
Goats	1974	(NA)	(NA)	1	1	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	3	3	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	197	1 232	172	1 129	38	113	32	98	42
	1969	290	2 071	(NA)	(NA)	57	168	(NA)	(NA)	(NA)

[1]Pounds of wool.

		Inventory—Farms with sales of $2,500 and over		Inventory			
				All farms		Forms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	1974	20	443				
	1969	41	546				
Other hogs and pigs	1974	36	3 132				
	1969	56	1 881				
Lambs under 1 year old	1974	36	946				
Ewes 1 year old or older	1974	45	3 612				
Rams and wethers	1974	40	128				
Litters of pigs farrowed between—							
December 1 of preceding year and November 30	1974			28	555	26	552
	1969			44	581	44	581
December 1 of preceding year and May 31	1974			23	282	23	282
	1969			36	280	36	280
June 1 and November 30	1974			23	273	21	270
	1969			35	301	35	301

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	80	(X)	62	(X)	11	(X)	11	(X)
	1969	(NA)	(X)	100	(X)	(NA)	(X)	25	(X)
Chickens 3 months old or older	1974	74	3 134	56	2 600	8	408	8	408
	1969	113	7 425	96	6 787	20	1 901	20	1 901
Hens and pullets of laying age	1974	72	2 891	54	2 379	6	335	6	335
	1969	113	7 155	96	6 525	19	1 771	19	1 771
Farms with—									
1 to 99	1974	67	2 181	49	1 669	4	135	4	135
100 to 399	1974	5	710	5	710	2	200	2	200
400 to 1,599	1974	–	–	–	–	–	–	–	–
1,600 to 3,199	1974	–	–	–	–	–	–	–	–
3,200 to 9,999	1974	–	–	–	–	–	–	–	–
10,000 to 19,999	1974	–	–	–	–	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	4	255	4	255	2	120	2	120
	1969	1	100	1	100	1	30	1	30
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	35	12	27	10
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	53	36

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	54	2 379	6	335
	1969	96	6 525	19	1 771
Hens for table or market egg production	1974	53	2 360	6	335
Hens for hatching egg production	1974	1	19	–	–
Pullets 3 months old or older	1974	3	195	–	–
	1969	2	31	–	–
Roosters and male chickens for breeding	1974	13	26	3	73
Pullet chicks and pullets under 3 months old	1974	–	–	–	–

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Turkeys	1974	2	9	2	48
	1969	3	270	3	980
Turkeys for slaughter	1974	2	9	2	48
Heavy breed	1974	–	–	2	48
Light breed	1974	2	9	–	–
Turkey hens for breeding	1974	–	–	–	–
	1969	–	–	1	19
Other poultry	1974	7	(X)	2	(X)
	1969	15	(X)	4	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	1	–	30	–	(X)	(X)
Sorghums for all purposes	–	2	–	4	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	90	155	17 979	16 798	358 682	486 104
Other small grains for grain	139	187	10 297	9 865	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	–	(NA)	–	(NA)	–	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	291	324	47 184	47 902	90 341	91 354
Vegetables, sweet corn, or melons for sale	–	4	–	2	(X)	(X)
Land in orchards	2	4	2	5	(X)	(X)
Berries for sale	–	–	–	–	(X)	(X)
Other crops	5	(NA)	230	104	(X)	(X)

	Farms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	–	–	–	–	–	–	–	–	–	–
Corn for silage or green chop (tons, green)	–	–	–	–	–	–	–	–	–	–
Corn for dry fodder, hogged or grazed	1	–	30	–	(X)	(X)	1	–	30	–
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	–	(NA)	–	–	(X)	(X)	–	(NA)	–	–
Alfalfa hay (tons, dry)	205	233	28 210	26 661	58 055	56 766	175	196	24 179	21 352

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	116	22 303	(X)	68	10 009	18	1 877	18	154	–	–
	1969	155	36 609	(X)	85	8 321	44	3 885	44	562	–	–
Improved pasture	1974	66	35 820	(X)	21	2 414	10	1 246	10	135	–	–
	1969	77	19 768	(X)	22	2 674	13	933	13	42	–	–
Corn for all purposes	1974	1	30	(X)	1	30	1	30	–	–	1	3
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Sorghums for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Wheat (bushels)	1974	87	17 910	357 364	19	1 963	52	13 291	52	588	–	–
	1969	151	16 563	483 244	50	1 696	77	10 864	(NA)	457	(NA)	(Z)
Oats (bushels)	1974	55	1 393	61 794	41	839	10	331	10	21	–	–
	1969	104	2 865	155 416	56	1 562	29	763	(NA)	33	(NA)	(Z)
Barley (bushels)	1974	110	8 780	260 265	50	3 286	27	3 196	26	185	1	11
	1969	130	6 945	303 326	36	1 117	45	3 493	(NA)	148	(NA)	1
Rye (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Other small grains for grain	1974	2	62	(X)	1	2	1	60	1	2	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	267	46 537	89 476	228	39 408	99	18 744	99	1 699	–	–
	1969	289	47 199	90 302	238	35 941	104	10 075	104	786	1	2
Field seed crops	1974	1	15	(X)	–	–	–	–	–	–	–	–
	1969	5	104	(X)	2	35	–	–	–	–	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Irish potatoes (hundredweight)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	8	2	190	7	2	3	1	(NA)	(Z)	(NA)	–
Vegetables, sweet corn, or melons for sale	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	2	2	(X)	2	2	2	2	2	(Z)	–	–
Land in orchards	1974	1	2	(X)	1	2	–	–	–	–	–	–
	1969	4	5	(X)	3	3	2	2	2	(Z)	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Irrigated land		Commercial fertilizer used					
				Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Nursery and greenhouse products 1974	1	(Z)	(X)	–	–	1	(Z)	1	(Z)	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Other crops 1974	2	205	(X)	1	195	1	195	1	171	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	189	238
$1,000	515	209
Commercial fertilizer—farms	158	182
acres on which used	38 971	30 020
tons	2 966	2 032
$1,000	465	177
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	20	12
acres on which used	2 163	1 956
$1,000	11	5
Insects on other crops—farms	4	2
acres on which used	620	693
$1,000	2	(Z)
Nematodes in crops—farms	–	–
acres on which used	–	–
$1,000	–	–

	1974	1969
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	–	4
acres on which used	–	454
$1,000	–	2
Weeds or grass in crops—farms	41	80
acres on which used	6 612	10 672
$1,000	19	11
Weeds or brush in pasture—farms	21	30
acres on which used	2 546	2 126
$1,000	12	5
Weeds on all other land—farms	18	(NA)
acres on which used	640	(NA)
$1,000	1	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	1	1
acres on which used	11	66
$1,000	(Z)	(Z)
Insect control on livestock and poultry—farms	26	101
$1,000	4	7
Other chemicals (see text)—farms	11	(NA)
$1,000	1	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	242	254
Proportion of farms—percent	78.3	76.9
Total land irrigated—acres	58 343	51 446
Average per farm—acres	241.1	202.5
Cropland irrigated—farms	238	253
acres	55 929	48 772
Harvested cropland irrigated—farms	232	252
acres	45 620	40 359
Cropland pasture irrigated—farms	68	85
acres	10 009	8 321
Other cropland irrigated—farms	6	(NA)
acres	300	92
Pasture irrigated, other than cropland pasture—farms	21	22
acres	2 414	2 674
Estimated quantity of irrigation water applied—acre-feet	87 468	141 440
Average per acre irrigated—acre-feet	1.5	2.7
Land irrigated by—		
Furrows or ditches—farms	107	(NA)
acres	21 735	(NA)

	1974	1969
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	28	(NA)
acres	5 760	(NA)
Other sprinkler systems—farms	18	(NA)
acres	987	(NA)
Land in irrigated farms—acres	707 368	710 993
Cropland—acres	104 299	111 703
Harvested cropland—acres	64 053	63 234
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	2	(X)
acres irrigated in most recent year	110	(X)
Farms with artifical drainage—farms	5	7
Proportion of farms—percent	1.6	2.1
Land in farms with drainage—acres	27 715	18 666
Land drained—acres	704	503
Average per farm—acres	140.8	71.8
Artificial ponds, pits, reservoirs, and earthen tanks—farms	45	(NA)
number	202	(NA)
acres	420	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)—farms	196	152	124
$1,000	24 542	18 689	5 853
Farms by size of debt owed:			
Under $5,000	16	6	29
$5,000 to $9,999	22	19	18
$10,000 to $29,999	48	32	39
$30,000 to $49,999	18	21	11
$50,000 and over	92	74	27

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	91	80	161	148	667	608
25 to 149 days	75	184	209	475	203	
Less than 25 days	73		300		32	
Total contract labor	33	44	(NA)	(NA)	88	38
Forms reporting number of contract workers furnished by contractor	15	(NA)	78	(NA)	64	(NA)

	Total	1974 hired farm workers working—		
		150 days or more	25 to 149 days	Less than 25 days
Forms	153	91	75	73
Cash wages paid $1,000	901	667	203	32
Number of workers	670	161	209	300
Farms with—				
1 worker	56	61	35	29
2 workers	27	15	19	18
3 or 4 workers	39	9	14	12
5 to 9 workers	16	5	4	7
10 workers and over	15	1	3	7

Table 1. **Farms, Land in Farms, and Land Use: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	96	95	90	82
Land in farms — acres	695 701	634 489	588 624	527 568
Average size of farm — acres	7 247	6 679	6 540	6 434
Appraximate land area — acres	1 059 136	1 059 136	1 059 136	1 059 136
Proportion in farms — percent	65.7	59.9	55.6	49.8
Value of land and buildings — $1,000	36 334	16 643	33 600	14 150
Average per farm — dollars	378 480	175 189	373 330	172 564
Average per acre — dollars	52	26	57	27
Farms by size:				
1 to 9 acres	3	6	2	1
10 to 49 acres	3	–	3	–
50 to 69 acres	–	–	–	–
70 to 99 acres	1	–	1	–
100 to 139 acres	–	–	–	–
140 to 179 acres	–	–	–	–
180 to 219 acres	1	4	1	–
220 to 259 acres	–	1	–	–
260 to 499 acres	3	3	2	3
500 to 999 acres	3	6	2	6
1,000 to 1,999 acres	10	12	10	12
2,000 acres and aver	72	63	69	60

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	85	81	83	76
acres	(D)	45 853	(D)	44 817
Harvested cropland — farms	84	72	83	72
acres	27 571	24 452	27 536	24 452
Farms by acres harvested:				
1 to 9 acres	–	–	–	
10 to 19 acres	2	–	2	3
20 to 29 acres	2	–	2	
30 to 49 acres	3	3	2	
50 to 99 acres	5	3	5	3
100 to 199 acres	17	13	17	13
200 to 499 acres	40	40	40	40
500 to 999 acres	12	11	12	11
1,000 acres and aver	3	2	3	2
Cropland used only for pasture or grazing — farms	22	39	21	34
acres	(D)	11 497	(D)	10 461
Other cropland (see text) — farms	41	35	41	(NA)
acres	8 719	9 904	8 719	9 904
Total woodland — farms	2	2	2	2
acres	(D)	105	(D)	105
Other land (see text) — farms	91	88	86	(NA)
acres	651 024	588 531	544 302	482 646
Irrigated land — farms	57	49	57	49
acres	13 301	13 361	13 301	13 361

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	41	(NA)
acres	8 719	9 904
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	1	4
acres	110	401
Cropland on which all crops failed — farms	2	–
acres	94	–
Cropland in cultivated summer fallow — farms	37	32
acres	4 365	7 129
Cropland idle — farms	6	3
acres	4 150	2 374
Total woodland — farms	2	2
acres	(D)	105
Woodland pastured — farms	1	1
acres	(D)	100

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured — farms	1	1
acres	200	5
Other land — farms	86	(NA)
acres	544 302	482 646
Pastureland and rangeland, other than cropland and woodland pasture — farms	83	80
acres	540 603	473 356
Improved pastureland and rangeland — farms	5	9
acres	4 328	6 551
Unimproved pastureland and rangeland — farms	81	76
acres	536 275	466 805
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	56	45
acres	3 699	9 290

Table 2. **Farm Operators — Tenure and Characteristics: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	96	95	90	82
Land in farms — acres	695 701	634 489	588 624	527 568
Harvested cropland — acres	27 571	24 452	27 536	24 452
Farms by tenure of farm operator:				
Full owners — number	32	26	31	17
Land in farms — acres	131 973	58 539	(D)	57 499
Harvested cropland — acres	6 186	4 030	6 186	4 030
Part owners — number	60	58	57	56
Land in farms — acres	527 707	525 678	438 632	437 483
Harvested cropland — acres	21 365	19 351	21 330	19 351
Tenants — number	4	11	2	9
Land in farms — acres	36 021	50 272	(D)	32 586
Harvested cropland — acres	20	1 071	20	1 071
Percent of tenancy	4.2	11.5	2.2	10.9
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Full owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Part owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Tenants — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Percent of tenancy	–	(NA)	–	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	75	58
Land in farms — acres	(NA)	(NA)	421 881	336 869

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership — number	(NA)	(NA)	8	20
Land in farms — acres	(NA)	(NA)	65 796	104 735
Corporation — number	(NA)	(NA)	7	4
Land in farms — acres	(NA)	(NA)	100 947	85 964
Other — number	(NA)	(NA)	–	–
acres	(NA)	(NA)	–	–
Farm operators by age group:[2]				
Under 25 years	1	3	1	3
25 to 34 years	9	8	8	7
35 to 44 years	17	19	17	19
45 to 54 years	22	41	22	30
55 to 64 years	23	20	23	19
65 years and over	14	4	12	4
Average age	51.4	47.8	51.0	47.6
Farm operators by place of residence:[2]				
On farm operated	64	78	63	70
On another farm	2		2	
In a rural area, not on a farm	–	9	–	8
In a city, town, or urban area	5		4	
Farm operators reporting days of work off farm:[2]				
None	44	(NA)	43	(NA)
1 to 49 days	4	9	4	9
50 to 99 days	2	6	2	5
100 to 149 days	1		1	
150 to 199 days	2	6	2	6
200 days and over	9	11	9	5
Farm operators by principal occupation:[2]				
Farming	77	(NA)	74	(NA)
Other	9	(NA)	9	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	1	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	3	(NA)

[1]1969 data are only for farms operated by Blacks. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	10	27	10	27
$40,000 to $99,999	23		23	
$20,000 to $39,999	25	22	25	22
$10,000 to $19,999	16	24	16	24
$5,000 to $9,999	8	7	8	7
$2,500 to $4,999	7	5	7	2
Under $2,500 (see text)	7	10	1	–
$2,000 to $2,499	1	1	(X)	(X)
$1,500 to $1,999	1	4	(X)	(X)
$1,000 to $1,499	–	–	(X)	(X)
Under $1,000 (see text)	5	5	(X)	(X)
Market value of agricultural products sold ... $1,000	4 459	3 572	4 454	3 561
Average per farm ... dollars	46 446	37 599	49 492	43 430
Crops, including hay ... farms	51	42	51	(NA)
$1,000	585	207	585	207
Nursery and greenhouse products ... farms	–		–	–
$1,000	–		–	–
Forest products ... farms	–	–	–	–
$1,000	–	–	–	–
Livestock, poultry, and their products ... farms	89	91	86	82
$1,000	3 873	3 365	3 869	3 355
Poultry and poultry products ... farms	2	(NA)	2	–
$1,000	(Z)	(NA)	(Z)	–

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops ... farms	51	(NA)
$1,000	585	207
Grains ... farms	32	30
$1,000	338	73
Tobacco ... farms	–	–
$1,000	–	–
Cotton and cottonseed ... farms	–	–
$1,000	–	–
Field seeds, hay, forage, and silage ... farms	34	28
$1,000	246	134
Other field crops ... farms	1	–
$1,000	2	–
Vegetables, sweet corn, and melons ... farms	–	–
$1,000	–	–
Fruits, nuts, and berries ... farms	–	–
$1,000	–	–
Livestock, poultry, and their products ... farms	86	82
$1,000	3 869	3 355
Poultry and poultry products ... farms	2	–
$1,000	(Z)	–
Dairy products ... farms	–	3
$1,000	–	7
Cattle and calves ... farms	85	(NA)
$1,000	3 629	2 997
Hogs and pigs ... farms	5	(NA)
$1,000	85	351
Sheep, lambs, and wool ... farms	12	
$1,000	150	
Other livestock and livestock products ... farms	5	
$1,000	5	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1] ...	7	(NA)	6	(NA)
Income from farm-related sources before taxes and expenses[1] ... farms	25	(NA)	22	(NA)
$1,000	126	(NA)	66	(NA)
Customwork and other agricultural services ... farms	7	7	7	7
$1,000	4	4	4	4
Recreational services ... farms	–	1	–	1
$1,000	–	1	–	1
Government farm programs ... farms	15	51	15	51
$1,000	18	179	18	179
Rent of farmland or from lease or sale of allotments ... farms	7	(NA)	4	(NA)
$1,000	102	(NA)	41	(NA)
Other farm-related sources ... farms	6	(NA)	6	(NA)
$1,000	2	(NA)	2	(NA)
Expenses for farm-related income sources[1] ... farms	11	(NA)	8	(NA)
$1,000	74	(NA)	14	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] ... farms	34
$1,000	155
Nonfarm business, excluding farm related ... farms	4
$1,000	7
Cash wages, salaries, commissions, and tips ... farms	19
$1,000	111
Interest, dividends, or royalties ... farms	17
$1,000	22
Federal Social Security, pensions, retirement pay, etc. ... farms	4
$1,000	5
Rent income of nonfarm property ... farms	5
$1,000	9

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses ... farms	96	95	90	82
$1,000	4 072	2 675	4 066	2 660
Farms with –				
$1 to $999	3	9	–	5
$1,000 to $1,999	4	8	2	
$2,000 to $2,999	3	2	2	2
$3,000 to $4,999	5	7	5	7
$5,000 to $9,999	16	18	16	17
$10,000 to $19,999	22		22	17
$20,000 to $39,999	17	51	17	14
$40,000 to $59,999	8		8	20
$60,000 and over	18		18	
Livestock and poultry purchased ... farms	43	65	43	61
$1,000	1 017	797	1 017	796
Feed for livestock and poultry purchased ... farms	72	86	70	78
$1,000	614	326	613	326
Commercially mixed formula feeds ... farms	56	69	55	65
$1,000	390	232	390	232
Feed ingredients ... farms	(NA)	(NA)	11	13
$1,000	(NA)	(NA)	72	15
Whole grains ... farms	(NA)	(NA)	26	27
$1,000	(NA)	(NA)	124	46
Hay, green chop, and silage ... farms	(NA)	(NA)	8	17
$1,000	(NA)	(NA)	27	32
Animal health costs for livestock and poultry ... farms	(NA)	(NA)	70	(NA)
$1,000	(NA)	(NA)	59	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased ... farms	34	20	34	20
$1,000	32	4	32	4
Commercial fertilizer purchased ... farms	17	19	17	19
$1,000	18	13	18	13
Other agricultural chemicals purchased ... farms	25	(NA)	25	(NA)
$1,000	9	7	9	7
Lime ... farms	(NA)	–	–	–
$1,000	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business ... farms	96	95	90	82
$1,000	214	124	213	121
Gasoline ... farms	(NA)	(NA)	88	82
$1,000	(NA)	(NA)	160	95
Diesel oil ... farms	(NA)	(NA)	52	35
$1,000	(NA)	(NA)	26	12
LP gas, butane, and propane ... farms	(NA)	(NA)	29	20
$1,000	(NA)	(NA)	12	4
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	(NA)	(NA)	90	82
$1,000	(NA)	(NA)	16	10
Hired farm labor ... farms	57	53	57	52
$1,000	293	189	293	188
Contract labor ... farms	10	47	10	13
$1,000	25	53	25	18
Machine hire and customwork ... farms	26		26	36
$1,000	28		28	34
All other production expenses ... farms	92	94	89	82
$1,000	1 822	1 163	1 760	1 153

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	94	92	89	81
$1,000	2 893	1 378	2 742	1 303
Average per farm—dollars	30 777	14 973	30 814	16 089
Farms by value group:				
$1 to $999	–	–	–	9
$1,000 to $4,999	7	18	6	
$5,000 to $9,999	8	15	8	15
$10,000 to $19,999	15	34	14	33
$20,000 to $29,999	24	25	24	11
$30,000 to $49,999	24		21	9
$50,000 to $69,999	13		13	4
$70,000 and over	3		3	
Selected Machinery and Equipment				
Automobiles—farms	78	73	73	64
number	110	110	102	93
mfd in last 5 years, number	87	71	79	62
Motor trucks, including pickups—farms	91	88	86	78
number	242	223	228	199
mfd in last 5 years, number	136	106	130	100
Wheel tractors—farms	88	82	84	76
number	254	290	241	252
mfd in last 5 years, number	62	40	55	38
Crawler tractors—farms	22		22	19
number	22		22	22
mfd in last 5 years, number	–		–	2
Selected Machinery & Equip.—Con.				
Grain and bean combines, self-propelled—farms	23	20	23	20
number	23	21	23	21
mfd in last 5 years, number	2	3	2	3
Corn heads for combines—farms	1	1	1	1
number	1	1	1	1
mfd in last 5 years, number	1	–	1	–
Other cornpickers and picker-shellers—farms	1		1	–
number	1		1	–
mfd in last 5 years, number	–		–	–
Mower conditioners—farms	23	(NA)	23	(NA)
number	23	(NA)	23	(NA)
mfd in last 5 years, number	13	(NA)	13	(NA)
Pickup balers—farms	56	52	56	52
number	59	57	59	57
mfd in last 5 years, number	29	26	29	26
Windrowers, pull and self-propelled—farms	50	(NA)	50	39
number	54	(NA)	54	41
mfd in last 5 years, number	27	(NA)	27	27
Field forage harvesters, shear bar or flywheel type—farms	4	(NA)	4	10
number	4	(NA)	4	20
mfd in last 5 years, number	2	(NA)	2	6

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	87	(X)	84	(X)	89	(X)	86	(X)	3 869
Any cattle, hogs, or sheep—1974	86	(X)	83	(X)	89	(X)	86	(X)	3 863
1969	88	(X)	79	(X)	90	(X)	81	(X)	(NA)
Cattle and calves—1974	85	32 959	82	32 875	88	18 043	85	18 008	3 629
1969	86	25 614	77	25 451	88	18 757	79	18 676	2 997
Farms with—									
1 to 4—1974	–	–	–	–	–	–	–	–	–
5 to 9—1974	–	–	–	–	1	7	–	–	–
10 to 19—1974	3	55	2	36	7	112	5	84	19
20 to 49—1974	5	193	3	128	14	439	14	439	77
50 to 99—1974	5	285	5	285	11	750	11	750	167
100 to 199—1974	16	2 374	16	2 374	25	3 333	25	3 333	752
200 to 499—1974	36	11 764	36	11 764	22	6 061	22	6 061	1 002
500 and over—1974	20	18 288	20	18 288	8	7 341	8	7 341	1 612
Cows and heifers that had calved—1974	81	17 545	79	17 510	(NA)	(NA)	(NA)	(NA)	(NA)
1969	79	14 348	70	14 213	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	80	17 493	78	17 458	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	14 277	69	14 142	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	27	52	27	52	(NA)	(NA)	(NA)	(NA)	(NA)
1969	31	71	31	71	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	–	(X)	–
1969	(X)	(X)	(X)	(X)	(NA)	(X)	3	(X)	7

	Inventory, 1974				Sales, 1974—Farms with sales of $2,500 and over		
	All farms		Farms with sales of $2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	80	17 493	78	17 458			
Farms with—							
1 to 4	–	–	–	–			
5 to 9	–	–	–	–			
10 to 19	1	10	–	–			
20 to 49	7	233	6	208			
50 to 99	13	917	13	917			
100 to 199	18	2 476	18	2 476			
200 to 499	34	9 207	34	9 207			
500 and over	7	4 650	7	4 650			
Milk cows	27	52	27	52			
Farms with—							
1 or 2	22	32	22	32			
3 or 4	3	10	3	10			
5 to 9	2	10	2	10			
10 to 19	–	–	–	–			
20 to 49	–	–	–	–			
50 to 99	–	–	–	–			
100 to 199	–	–	–	–			
200 to 499	–	–	–	–			
500 and over	–	–	–	–			
Cattle sold					80	11 036	2 752
Farms with—							
1 to 4					1	3	(Z)
5 to 9					5	39	8
10 to 19					10	135	27
20 to 49					21	673	161
50 to 99					19	1 342	329
100 to 199					13	1 775	478
200 to 499					7	2 001	441
500 and over					4	5 068	1 308
Calves sold					63	6 972	876
Farms with—							
1 or 2					2	3	(Z)
3 or 4					1	4	(Z)
5 to 9					4	28	6
10 to 19					6	92	11
20 to 49					12	415	57
50 to 99					10	(D)	(D)
100 to 199					17	2 395	298
200 to 499					10	2 691	342
500 and over					1	(D)	(D)

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969**—Continued

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Heifers and heifer calves	1974	78	9 266
	1969	73	7 332
Beef heifers	1974	78	9 264
Milk heifers	1974	1	2
Steers, steer calves, bulls, and bull calves	1974	76	6 099
	1969	71	3 906

		Sales—Farms with sales of $2,500 and over		
		Farms	Number	Dollars (1,000)
Cattle fattened on grains and concentrates	1974	6	(D)	(D)
	1969	5	307	(NA)
Farms with—				
1 to 9	1974	1	3	1
10 to 19	1974	1	10	4
20 to 49	1974	3	80	50
50 to 99	1974	–	–	–
100 to 199	1974	–	–	–
200 to 499	1974	–	–	–
500 and over	1974	1	(D)	(D)

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	5	707	5	707	5	1 185	5	1 185	85
	1969	7	521	7	521	9	1 147	9	1 147	(NA)
Farms with—										
1 to 4	1974	1	3	1	3	–	–	–	–	–
5 to 9	1974	–	–	–	–	–	–	–	–	–
10 to 24	1974	1	11	1	11	–	–	–	–	–
25 to 49	1974	–	–	–	–	1	36	1	36	1
50 to 99	1974	1	(D)	1	(D)	1	60	1	60	5
100 to 199	1974	–	–	–	–	1	(D)	1	(D)	(D)
200 to 499	1974	2	(D)	2	(D)	1	(D)	1	(D)	(D)
500 and over	1974	–	–	–	–	1	(D)	1	(D)	(D)
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	2	114	2	114	3
	1969	(X)	(X)	(X)	(X)	1	250	1	250	(NA)
Sheep and lambs	1974	11	6 456	11	6 456	12	4 236	12	4 236	(NA)
	1969	22	11 820	22	11 820	21	10 756	21	10 756	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	10	6 800	[1]65 112
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	12	(X)	150
Goats	1974	(NA)	(NA)	–	–	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	1	1	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	44	330	44	330	5	25	5	25	5
	1969	68	393	(NA)	(NA)	17	51	(NA)	(NA)	(NA)

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Hogs and pigs used or to be used for breeding	1974	4	90
	1969	7	119
Other hogs and pigs	1974	5	617
	1969	5	402
Lambs under 1 year old	1974	6	1 491
Ewes 1 year old or older	1974	10	4 833
Rams and wethers	1974	10	132

		Inventory			
		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between—					
December 1 of preceding year and November 30	1974	4	123	4	123
	1969	9	167	9	167
December 1 of preceding year and May 31	1974	4	62	4	62
	1969	9	101	9	101
June 1 and November 30	1974	3	61	3	61
	1969	6	66	6	66

[1]Pounds of wool.

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	18	(X)	18	(X)	1	(X)	1	(X)
	1969	(NA)	(X)	22	(X)	(NA)	(X)	–	(X)
Chickens 3 months old or older	1974	18	539	18	539	1	19	1	19
	1969	22	744	22	744	–	–	–	–
Hens and pullets of laying age	1974	17	506	17	506	1	19	1	19
	1969	22	734	22	734	–	–	–	–
Farms with—									
1 to 99	1974	17	506	17	506	1	19	1	19
100 to 399	1974	–	–	–	–	–	–	–	–
400 to 1,599	1974	–	–	–	–	–	–	–	–
1,600 to 3,199	1974	–	–	–	–	–	–	–	–
3,200 to 9,999	1974	–	–	–	–	–	–	–	–
10,000 to 19,999	1974	–	–	–	–	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	4	158	4	158	–	–	–	–
	1969	–	–	–	–	–	–	–	–
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	2	(Z)	2	(Z)
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	–	–

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	17	506	1	19
	1969	22	734	–	–
Hens for table or market egg production	1974	17	486	1	19
Hens for hatching egg production	1974	1	20	–	–
Pullets 3 months old or older	1974	1	20	–	–
	1969	–	–	–	–
Roosters and male chickens for breeding	1974	6	13	–	–
Pullet chicks and pullets under 3 months old	1974	–	–	–	–
Turkeys	1974	1	2	–	–
	1969	1	4	–	–
Turkeys for slaughter	1974	–	–	–	–
Heavy breed	1974	–	–	–	–
Light breed	1974	–	–	–	–
Turkey hens for breeding	1974	1	2	–	–
	1969	1	3	–	–
Other poultry	1974	1	(X)	–	(X)
	1969	4	(X)	–	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	1	1	20	130	(X)	(X)
Sorghums for all purposes	–	–	–	–	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	27	25	2 965	2 648	70 512	49 833
Other small grains for grain	26	25	2 536	2 638	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	–	(NA)	–	(NA)	–	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	80	71	21 070	18 780	33 228	30 558
Vegetables, sweet corn, or melons for sale	–	–	–	–	(X)	(X)
Land in orchards	1	1	1	1	(X)	(X)
Berries for sale	–	–	–	–	(X)	(X)
Other crops	22	(NA)	1 799	596	(X)	(X)

	Forms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	–	–	–	–	–	–	–	–	–	–
Corn for silage or green chop (tons, green)	1	1	20	130	100	2 600	1	1	20	130
Corn for dry fodder, hogged or grazed	–	–	–	–	(X)	(X)	–	–	–	–
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	–	(NA)	–	–	(X)	(X)	–	(NA)	–	–
Alfalfa hay (tons, dry)	72	65	14 449	14 870	27 186	27 199	52	47	8 889	10 109

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	21	7 550	(X)	5	694	2	240	2	24	–	–
	1969	34	10 461	(X)	5	1 365	5	294	5	31	–	–
Improved pasture	1974	5	4 328	(X)	1	70	–	–	–	–	–	–
	1969	9	6 551	(X)	–	–	–	–	–	–	–	–
Corn for all purposes	1974	1	20	(X)	1	20	1	20	1	4	–	–
	1969	1	130	(X)	1	130	1	130	1	13	–	–
Sorghums for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Wheat (bushels)	1974	27	2 965	70 512	3	165	6	950	6	27	–	–
	1969	25	2 648	49 833	1	32	5	814	(NA)	29	(NA)	–
Oats (bushels)	1974	7	189	7 552	3	75	–	–	–	–	–	–
	1969	14	896	39 485	5	309	1	190	(NA)	10	(NA)	–
Barley (bushels)	1974	24	2 343	70 447	2	30	4	314	4	15	–	–
	1969	20	1 742	42 156	2	36	2	106	(NA)	3	(NA)	–
Rye (bushels)	1974	1	4	50	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Other small grains for grain	1974	–	–	(X)	–	–	–	–	–	–	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	79	21 035	33 198	54	11 474	1	30	1	3	–	–
	1969	71	18 780	30 558	47	10 995	6	820	6	53	–	–
Field seed crops	1974	21	1 779	(X)	14	1 183	–	–	–	–	–	–
	1969	10	596	(X)	6	301	–	–	–	–	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Irish potatoes (hundredweight)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Vegetables, sweet corn, or melons for sale	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Land in orchards	1974	1	1	(X)	1	1	–	–	–	–	–	–
	1969	1	1	(X)	1	1	1	1	1	(Z)	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Irrigated land		Commercial fertilizer used					
				Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Nursery and greenhouse products 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Other crops 1974	1	20	(X)	–	–	–	–	–	–	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	34	42
$1,000	27	20
Commercial fertilizer—farms	17	15
acres on which used	1 554	2 355
tons	72	139
$1,000	18	13
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	10	6
acres on which used	1 345	633
$1,000	4	1
Insects on other crops—farms	–	–
acres on which used	–	–
$1,000	–	–
Nematodes in crops—farms	–	–
acres on which used	–	–
$1,000	–	–

	1974	1969
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	–	1
acres on which used	–	76
$1,000	–	(Z)
Weeds or grass in crops—farms	13	10
acres on which used	1 542	1 403
$1,000	3	1
Weeds or brush in pasture—farms	–	4
acres on which used	–	1 886
$1,000	–	2
Weeds on all other land—farms	1	(NA)
acres on which used	20	(NA)
$1,000	(Z)	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	–	–
acres on which used	–	–
$1,000	–	–
Insect control on livestock and poultry—farms	9	22
$1,000	1	1
Other chemicals (see text)—farms	3	(NA)
$1,000	1	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	57	49
Proportion of farms—percent	63.3	59.7
Total land irrigated—acres	13 301	13 361
Average per farm—acres	233.4	272.6
Cropland irrigated—farms	57	49
acres	13 231	13 361
Harvested cropland irrigated—farms	57	48
acres	12 537	11 610
Cropland pasture irrigated—farms	5	5
acres	694	1 365
Other cropland irrigated—farms	–	(NA)
acres	–	386
Pasture irrigated, other than cropland pasture—farms	1	–
acres	70	–
Estimated quantity of irrigation water applied—acre-feet	16 360	14 575
Average per acre irrigated—acre-feet	1.2	1.1
Land irrigated by—		
Furrows or ditches—farms	26	(NA)
acres	4 738	(NA)

	1974	1969
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	1	(NA)
acres	145	(NA)
Other sprinkler systems—farms	2	(NA)
acres	110	(NA)
Land in irrigated farms—acres	411 798	357 426
Cropland—acres	33 867	34 167
Harvested cropland—acres	20 316	17 833
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	2	(X)
acres irrigated in most recent year	90	(X)
Farms with artifical drainage—farms	1	4
Proportion of farms—percent	1.1	4.8
Land in farms with drainage—acres	780	67 836
Land drained—acres	30	425
Average per farm—acres	30.0	106.2
Artificial ponds, pits, reservairs, and earthen tanks—farms	62	(NA)
number	734	(NA)
acres	2 104	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)—farms	57	43	39
$1,000	6 957	3 975	2 982
Farms by size of debt owed:			
Under $5,000	3	1	5
$5,000 to $9,999	4	2	3
$10,000 to $29,999	9	11	8
$30,000 to $49,999	5	8	7
$50,000 and over	36	21	16

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	33	26	63	42	222	188
25 to 149 days	35	42	76	120	61	
Less than 25 days	27		63		10	
Total contract labor	10	13	(NA)	(NA)	25	18
Farms reporting number of contract workers furnished by contractor	6	(NA)	17	(NA)	10	(NA)

	Total	1974 hired farm workers working—		
		150 days or more	25 to 149 days	Less than 25 days
Farms	57	33	35	27
Cash wages paid—$1,000	293	222	61	10
Number of workers	202	63	76	63
Farms with—				
1 worker	18	17	17	11
2 workers	9	10	6	6
3 or 4 workers	11	3	10	7
5 to 9 workers	17	3	1	3
10 workers and over	2	–	1	–

Table 1. **Farms, Land in Farms, and Land Use: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	540	513	516	450
Land in farms — acres	1 947 367	1 826 569	1 821 496	1 637 563
Average size of farm — acres	3 606	3 561	3 530	3 639
Approximate land area — acres	3 336 064	3 336 064	3 336 064	3 336 064
Proportion in farms — percent	58.4	54.8	54.6	49.1
Value of land and buildings — $1,000	196 996	68 890	185 740	64 233
Average per farm — dollars	364 807	134 287	359 961	142 739
Average per acre — dollars	101	38	102	39
Farms by size:				
1 to 9 acres	15	26	11	6
10 to 49 acres	7	11	6	4
50 to 69 acres	4	3	1	1
70 to 99 acres	10	10	8	4
100 to 139 acres	6	4	4	2
140 to 179 acres	14	16	12	10
180 to 219 acres	13	8	12	6
220 to 259 acres	5	6	4	6
260 to 499 acres	53	37	52	29
500 to 999 acres	96	47	94	45
1,000 to 1,999 acres	81	101	81	98
2,000 acres and over	236	244	231	239

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	329	(NA)
acres	151 578	151 880
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	10	28
acres	804	4 698
Cropland on which all crops failed — farms	14	13
acres	1 245	3 741
Cropland in cultivated summer fallow — farms	317	300
acres	144 419	135 211
Cropland idle — farms	17	33
acres	5 110	8 230
Total woodland — farms	9	25
acres	5 597	3 831
Woodland pastured — farms	5	23
acres	1 630	3 768

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	513	469	498	432
acres	405 420	375 005	404 268	371 520
Harvested cropland — farms	506	452	493	423
acres	237 767	190 780	237 268	189 141
Farms by acres harvested:				
1 to 9 acres	4	1	2	
10 to 19 acres	3	10	2	25
20 to 29 acres	7	6	4	
30 to 49 acres	13	19	11	
50 to 99 acres	50	50	45	36
100 to 199 acres	106	75	106	71
200 to 499 acres	163	160	163	160
500 to 999 acres	99	93	99	93
1,000 acres and over	61	38	61	38
Cropland used only for pasture or grazing — farms	113	148	109	138
acres	15 550	31 081	15 422	30 499
Other cropland (see text) — farms	333	339	329	(NA)
acres	152 103	153 144	151 578	151 880
Total woodland — farms	10	28	9	25
acres	5 620	3 950	5 597	3 831
Other land (see text) — farms	489	474	471	(NA)
acres	1 536 327	1 447 614	1 411 631	1 262 212
Irrigated land — farms	208	220	199	205
acres	50 606	47 954	49 217	47 384

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured — farms	4	5
acres	3 967	63
Other land — farms	471	(NA)
acres	1 411 631	1 262 212
Pastureland and rangeland, other than cropland and woodland pasture — farms	406	379
acres	1 390 616	1 247 877
Improved pastureland and rangeland — farms	61	76
acres	32 170	39 517
Unimproved pastureland and rangeland — farms	366	348
acres	1 358 446	1 208 360
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	363	293
acres	21 015	14 335

Table 2. **Farm Operators—Tenure and Characteristics: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	540	513	516	450
Land in farms — acres	1 947 367	1 826 569	1 821 496	1 637 563
Harvested cropland — acres	237 767	190 780	237 268	189 141
Farms by tenure of farm operator:				
Full owners — number	298	216	281	173
Land in farms — acres	728 358	361 723	670 636	353 661
Harvested cropland — acres	93 057	54 618	92 647	53 490
Part owners — number	217	250	212	242
Land in farms — acres	1 190 436	1 354 028	1 122 547	1 175 406
Harvested cropland — acres	138 679	123 932	138 670	123 874
Tenants — number	25	47	23	35
Land in farms — acres	28 573	110 818	28 313	108 496
Harvested cropland — acres	6 031	12 230	5 951	11 777
Percent of tenancy	4.6	9.1	4.5	7.7
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	8	(NA)	8	–
Land in farms — acres	21 038	(NA)	21 038	–
Harvested cropland — acres	5 235	(NA)	5 235	–
Full owners — number	3	(NA)	3	–
Land in farms — acres	1 080	(NA)	1 080	–
Harvested cropland — acres	472	(NA)	472	–
Part owners — number	5	(NA)	5	–
Land in farms — acres	19 958	(NA)	19 958	–
Harvested cropland — acres	4 763	(NA)	4 763	–
Tenants — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Percent of tenancy	–	(NA)	–	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	458	383
Land in farms — acres	(NA)	(NA)	1 302 015	1 252 145

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership — number	(NA)	(NA)	33	55
Land in farms — acres	(NA)	(NA)	(D)	224 086
Corporation — number	(NA)	(NA)	23	5
Land in farms — acres	(NA)	(NA)	351 429	145 933
Other — number	(NA)	(NA)	2	7
acres	(NA)	(NA)	(D)	15 399
Farm operators by age group:[2]				
Under 25 years	8	12	8	6
25 to 34 years	55	61	54	52
35 to 44 years	104	98	102	92
45 to 54 years	142	149	137	128
55 to 64 years	117	128	111	117
65 years and over	84	65	79	55
Average age	50.6	50.1	50.4	50.4
Farm operators by place of residence:[2]				
On farm operated	349	392	342	361
On another farm	32		31	
In a rural area, not on a farm	5	65	5	50
In a city, town, or urban area	54		51	
Farm operators reporting days of work off farm:[2]				
None	244	(NA)	236	(NA)
1 to 49 days	63	67	63	58
50 to 99 days	4	18	4	12
100 to 149 days	9	38	7	25
150 to 199 days	9		9	
200 days and over	54	74	48	50
Farm operators by principal occupation:[2]				
Farming	434	(NA)	424	(NA)
Other	76	(NA)	67	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	12	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	21	(NA)

[1] 1969 data are only for farms operated by Blacks. [2] 1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	56	67	56	67
$40,000 to $99,999	116		116	
$20,000 to $39,999	146	123	146	123
$10,000 to $19,999	103	138	103	138
$5,000 to $9,999	57	86	57	86
$2,500 to $4,999	33	40	33	35
Under $2,500 (see text)	29	59	5	1
$2,000 to $2,499	8	17	(X)	(X)
$1,500 to $1,999	7	11	(X)	(X)
$1,000 to $1,499	4	14	(X)	(X)
Under $1,000 (see text)	10	17	(X)	(X)
Market value of agricultural products sold ... $1,000	24 054	12 772	24 023	12 693
Average per farm ... dollars	44 545	24 896	46 557	28 205
Crops, including hay ... farms	424	384	415	(NA)
$1,000	12 736	3 240	12 726	3 201
Nursery and greenhouse products ... farms	1		1	1
$1,000	10		10	3
Forest products ... farms	1	–	1	–
$1,000	(Z)	–	(Z)	–
Livestock, poultry, and their products ... farms	457	433	443	394
$1,000	11 308	9 533	11 288	9 489
Poultry and poultry products ... farms	33	(NA)	32	44
$1,000	10	(NA)	10	13

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops ... farms	415	(NA)
$1,000	12 726	3 201
Grains ... farms	360	305
$1,000	11 446	2 644
Tobacco ... farms	–	–
$1,000	–	–
Cotton and cottonseed ... farms	–	–
$1,000	–	–
Field seeds, hay, forage, and silage ... farms	127	120
$1,000	1 272	414
Other field crops ... farms	3	14
$1,000	5	140
Vegetables, sweet corn, and melons ... farms	2	3
$1,000	3	3
Fruits, nuts, and berries ... farms	–	–
$1,000	–	–
Livestock, poultry, and their products ... farms	443	394
$1,000	11 288	9 489
Poultry and poultry products ... farms	32	44
$1,000	10	13
Dairy products ... farms	8	18
$1,000	82	14
Cattle and calves ... farms	420	(NA)
$1,000	10 136	8 594
Hogs and pigs ... farms	102	(NA)
$1,000	578	868
Sheep, lambs, and wool ... farms	41	
$1,000	361	
Other livestock and livestock products ... farms	27	
$1,000	122	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	49	(NA)	40	(NA)
Income from farm-related sources before taxes and expenses[1] ... farms	145	(NA)	138	(NA)
$1,000	909	(NA)	452	(NA)
Customwork and other agricultural services ... farms	61	75	60	72
$1,000	149	108	149	104
Recreational services ... farms	2	3	2	3
$1,000	1	4	1	4
Government farm programs ... farms	47	298	47	284
$1,000	30	1 134	30	1 125
Rent of farmland or from lease or sale of allotments ... farms	62	(NA)	56	(NA)
$1,000	676	(NA)	220	(NA)
Other farm-related sources ... farms	25	(NA)	25	(NA)
$1,000	51	(NA)	51	(NA)
Expenses for farm-related income sources[1] ... farms	47	(NA)	43	(NA)
$1,000	559	(NA)	141	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] ... farms	253
$1,000	1 554
Nonfarm business, excluding farm related ... farms	30
$1,000	233
Cash wages, salaries, commissions, and tips ... farms	146
$1,000	960
Interest, dividends, or royalties ... farms	123
$1,000	221
Federal Social Security, pensions, retirement pay, etc. ... farms	40
$1,000	75
Rent income of nonfarm property ... farms	30
$1,000	64

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses ... farms	539	513	516	450
$1,000	17 916	9 924	17 883	9 730
Farms with –				
$1 to $999	15	30	2	14
$1,000 to $1,999	15	27	10	
$2,000 to $2,999	30	26	28	17
$3,000 to $4,999	26	64	24	59
$5,000 to $9,999	88	112	87	109
$10,000 to $19,999	133	254	133	111
$20,000 to $39,999	113		113	94
$40,000 to $59,999	47		47	46
$60,000 and over	72		72	
Livestock and poultry purchased ... farms	257	268	253	249
$1,000	2 233	2 347	2 231	2 328
Feed for livestock and poultry purchased ... farms	387	356	376	327
$1,000	1 874	902	1 868	895
Commercially mixed formula feeds ... farms	286	238	280	221
$1,000	1 191	392	1 189	390
Feed ingredients ... farms	(NA)	(NA)	95	61
$1,000	(NA)	(NA)	75	70
Whole grains ... farms	(NA)	(NA)	220	127
$1,000	(NA)	(NA)	405	273
Hay, green chop, and silage ... farms	(NA)	(NA)	74	96
$1,000	(NA)	(NA)	199	162
Animal health costs for livestock and poultry ... farms	(NA)	(NA)	293	(NA)
$1,000	(NA)	(NA)	209	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased ... farms	192	135	188	129
$1,000	261	66	260	66
Commercial fertilizer purchased ... farms	159	180	157	166
$1,000	575	190	568	188
Other agricultural chemicals purchased ... farms	222	(NA)	220	(NA)
$1,000	224	81	223	80
Lime ... farms	(NA)	–	–	–
$1,000	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business ... farms	526	511	503	450
$1,000	1 690	772	1 682	756
Gasoline ... farms	(NA)	(NA)	495	446
$1,000	(NA)	(NA)	1 008	494
Diesel oil ... farms	(NA)	(NA)	330	277
$1,000	(NA)	(NA)	418	152
LP gas, butane, and propane ... farms	(NA)	(NA)	179	144
$1,000	(NA)	(NA)	107	42
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	(NA)	(NA)	503	450
$1,000	(NA)	(NA)	149	67
Hired farm labor ... farms	238	294	235	281
$1,000	1 181	695	1 180	678
Contract labor ... farms	45	278	45	39
$1,000	96	355	96	41
Machine hire and customwork ... farms	214		210	248
$1,000	712		710	310
All other production expenses ... farms	528	499	513	450
$1,000	9 072	4 517	8 854	4 389

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	520	500	499	446
$1,000	19 180	7 833	18 872	7 623
Average per farm—dollars	36 885	15 665	37 820	17 092
Farms by value group:				
$1 to $999	–	4	–	77
$1,000 to $4,999	24	117	19	96
$5,000 to $9,999	52	103	45	124
$10,000 to $19,999	88	127	84	68
$20,000 to $29,999	95	149	95	57
$30,000 to $49,999	139		134	24
$50,000 to $69,999	64		64	
$70,000 and over	58		58	
Selected Machinery and Equipment				
Automobiles—farms	417	407	403	363
number	599	559	580	509
mfd in last 5 years, number	339	326	327	296
Motor trucks, including pickups—farms	503	477	483	432
number	1 421	1 153	1 387	1 100
mfd in last 5 years, number	607	439	593	423
Wheel tractors—farms	479	448	464	416
number	1 487	1 329	1 449	1 165
mfd in last 5 years, number	252	271	245	256
Crawler tractors—farms	94		93	99
number	110		109	110
mfd in last 5 years, number	3		3	13

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip.—Con.				
Grain and bean combines, self-propelled—farms	248	208	247	205
number	313	252	312	249
mfd in last 5 years, number	43	55	43	55
Corn heads for combines—farms	5	7	5	–
number	5	7	5	–
mfd in last 5 years, number	2	1	2	–
Other cornpickers and picker-shellers—farms	15		15	7
number	15		15	7
mfd in last 5 years, number	–		–	1
Mower conditioners—farms	31	(NA)	29	(NA)
number	31	(NA)	29	(NA)
mfd in last 5 years, number	12	(NA)	12	(NA)
Pickup balers—farms	253	211	251	205
number	261	220	259	214
mfd in last 5 years, number	82	96	82	92
Windrowers, pull and self-propelled—farms	257	(NA)	253	184
number	272	(NA)	267	194
mfd in last 5 years, number	86	(NA)	86	84
Field forage harvesters, shear bar or flywheel type—farms	25	(NA)	25	26
number	25	(NA)	25	27
mfd in last 5 years, number	11	(NA)	11	9

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	442	(X)	426	(X)	457	(X)	443	(X)	11 288
Any cattle, hogs, or sheep—1974	433	(X)	418	(X)	456	(X)	442	(X)	11 075
1969	416	(X)	385	(X)	427	(X)	392	(X)	(NA)
Cattle and calves—1974	420	103 745	409	103 463	430	55 850	420	55 717	10 136
1969	408	80 540	379	80 000	419	53 306	388	53 023	8 594
Farms with—									
1 to 4—1974	17	26	16	22	7	17	6	15	3
5 to 9—1974	6	40	5	31	14	100	12	84	18
10 to 19—1974	8	104	6	81	33	463	27	378	65
20 to 49—1974	48	1 655	42	1 479	130	4 620	129	4 590	693
50 to 99—1974	94	6 859	93	6 789	89	6 539	89	6 539	1 094
100 to 199—1974	83	11 832	83	11 832	90	12 430	90	12 430	2 026
200 to 499—1974	112	34 883	112	34 883	49	14 983	49	14 983	2 901
500 and over—1974	52	48 346	52	48 346	18	16 698	18	16 698	3 336
Cows and heifers that had calved—1974	395	58 251	386	58 082	(NA)	(NA)	(NA)	(NA)	(NA)
1969	381	45 698	360	45 405	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	389	57 742	380	57 576	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	45 432	357	45 143	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	129	509	127	506	(NA)	(NA)	(NA)	(NA)	(NA)
1969	130	266	126	262	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	8	(X)	82
1969	(X)	(X)	(X)	(X)	(NA)	(X)	18	(X)	14

	Inventory, 1974			
	All farms		Farms with sales of $2,500 and over	
	Farms	Number	Farms	Number
Beef cows	389	57 742	380	57 576
Farms with—				
1 to 4	16	20	15	17
5 to 9	3	20	2	13
10 to 19	18	279	15	235
20 to 49	77	2 671	73	2 559
50 to 99	89	6 180	89	6 180
100 to 199	95	13 432	95	13 432
200 to 499	70	19 431	70	19 431
500 and over	21	15 709	21	15 709
Milk cows	129	509	127	506
Farms with—				
1 or 2	83	121	81	118
3 or 4	26	96	26	96
5 to 9	16	96	16	96
10 to 19	1	15	1	15
20 to 49	2	(D)	2	(D)
50 to 99	–	–	–	–
100 to 199	1	(D)	1	(D)
200 to 499	–	–	–	–
500 and over	–	–	–	–

	Sales, 1974—Farms with sales of $2,500 and over		
	Farms	Number	Dollars (1,000)
Cattle sold	355	28 183	6 718
Farms with—			
1 to 4	37	110	23
5 to 9	31	207	47
10 to 19	53	707	151
20 to 49	108	3 413	675
50 to 99	48	3 416	808
100 to 199	45	5 993	1 343
200 to 499	25	7 368	1 748
500 and over	8	6 969	1 922
Calves sold	285	27 534	3 418
Farms with—			
1 or 2	4	6	1
3 or 4	1	4	1
5 to 9	5	34	5
10 to 19	35	535	69
20 to 49	94	3 190	365
50 to 99	65	4 680	554
100 to 199	52	6 791	854
200 to 499	25	7 382	946
500 and over	4	4 912	624

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969**—Continued

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Heifers and heifer calves	1974	327	24 997
	1969	333	19 195
Beef heifers	1974	323	24 812
Milk heifers	1974	23	185
Steers, steer calves, bulls, and bull calves	1974	342	20 384
	1969	364	15 400

		Sales—Farms with sales of $2,500 and over		
		Farms	Number	Dollars (1,000)
Cattle fattened on grains and concentrates	1974	29	2 083	815
	1969	8	252	(NA)
Farms with—				
1 to 9	1974	10	48	19
10 to 19	1974	8	88	26
20 to 49	1974	5	175	45
50 to 99	1974	4	(D)	(D)
100 to 199	1974	–	–	–
200 to 499	1974	–	–	–
500 and over	1974	2	(D)	(D)

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	111	4 375	107	4 292	106	8 634	102	8 573	578
	1969	88	5 595	84	5 525	89	9 347	85	9 285	(NA)
Farms with—										
1 to 4	1974	33	98	33	98	4	10	3	6	1
5 to 9	1974	9	65	8	56	19	129	19	129	7
10 to 24	1974	30	430	28	401	27	366	25	344	29
25 to 49	1974	10	339	9	294	17	582	16	547	37
50 to 99	1974	11	(D)	11	(D)	12	825	12	825	62
100 to 199	1974	16	2 153	16	2 153	14	1 668	14	1 668	143
200 to 499	1974	2	(D)	2	(D)	9	2 824	9	2 824	152
500 and over	1974	–	–	–	–	4	2 230	4	2 230	148
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	26	1 777	22	1 721	34
	1969	(X)	(X)	(X)	(X)	23	1 550	21	1 520	(NA)
Sheep and lambs	1974	42	12 134	40	12 014	40	9 926	38	9 854	(NA)
	1969	50	19 807	48	19 747	51	13 505	49	13 455	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	37	12 088	[1]126 823
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	41	(X)	361
Goats	1974	(NA)	(NA)	2	3	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	4	16	(NA)	(NA)	1	1	(NA)
Horses and ponies	1974	202	1 011	198	993	25	45	24	44	10
	1969	245	1 340	(NA)	(NA)	43	588	(NA)	(NA)	(NA)

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Hogs and pigs used or to be used for breeding	1974	68	664
	1969	62	916
Other hogs and pigs	1974	101	3 628
	1969	70	4 609
Lambs under 1 year old	1974	16	2 163
Ewes 1 year old or older	1974	37	9 481
Rams and wethers	1974	33	370

[1] Pounds of wool.

		Inventory			
		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between—					
December 1 of preceding year and November 30	1974	97	1 090	93	1 076
	1969	71	1 316	69	1 300
December 1 of preceding year and May 31	1974	82	611	80	605
	1969	59	689	57	681
June 1 and November 30	1974	46	479	42	471
	1969	50	627	48	619

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	131	(X)	127	(X)	16	(X)	16	(X)
	1969	(NA)	(X)	133	(X)	(NA)	(X)	20	(X)
Chickens 3 months old or older	1974	127	6 204	123	6 119	15	806	15	806
	1969	135	6 598	129	6 151	15	990	15	990
Hens and pullets of laying age	1974	126	6 003	123	5 948	15	746	15	746
	1969	133	5 962	127	5 718	11	586	11	586
Farms with—									
1 to 99	1974	121	4 938	118	4 883	11	199	11	199
100 to 399	1974	5	1 065	5	1 065	4	547	4	547
400 to 1,599	1974	–	–	–	–	–	–	–	–
1,600 to 3,199	1974	–	–	–	–	–	–	–	–
3,200 to 9,999	1974	–	–	–	–	–	–	–	–
10,000 to 19,999	1974	–	–	–	–	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	30	1 267	30	1 267	–	–	–	–
	1969	1	100	1	100	5	225	5	225
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	33	10	32	10
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	44	13

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	123	5 948	15	746
	1969	127	5 718	11	586
Hens for table or market egg production	1974	119	5 833	15	746
Hens for hatching egg production	1974	4	115	–	–
Pullets 3 months old or older	1974	3	22	–	–
	1969	6	130	4	324
Roosters and male chickens for breeding	1974	45	149	6	60
Pullet chicks and pullets under 3 months old	1974	1	10	–	–
Turkeys	1974	9	67	2	17
	1969	9	67	2	27
Turkeys for slaughter	1974	6	55	2	17
Heavy breed	1974	5	51	2	17
Light breed	1974	1	4	–	–
Turkey hens for breeding	1974	5	12	–	–
	1969	6	26	–	–
Other poultry	1974	11	(X)	–	(X)
	1969	14	(X)	4	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	16	6	1 597	600	(X)	(X)
Sorghums for all purposes	1	–	12	–	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	336	312	114 417	76 467	2 654 064	1 773 878
Other small grains for grain	288	285	45 052	49 404	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	7	(NA)	14	(NA)	1 954	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	380	345	72 899	62 057	111 514	99 311
Vegetables, sweet corn, or melons for sale	2	3	12	10	(X)	(X)
Land in orchards	–	–	–	–	(X)	(X)
Berries for sale	–	–	–	–	(X)	(X)
Other crops	35	(NA)	5 165	2 669	(X)	(X)

	Farms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	–	–	–	–	–	–	–	–	–	–
Corn for silage or green chop (tons, green)	14	4	1 479	403	12 454	6 450	7	3	864	283
Corn for dry fodder, hogged or grazed	2	2	118	197	(X)	(X)	–	1	–	30
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	1	(NA)	12	–	(X)	(X)	1	(NA)	12	–
Alfalfa hay (tons, dry)	260	245	38 261	32 803	71 149	67 089	158	170	25 786	23 779

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	109	15 422	(X)	54	3 031	25	2 379	25	195	–	–
	1969	138	30 499	(X)	58	5 134	31	2 984	31	265	–	–
Improved pasture	1974	61	32 170	(X)	9	870	7	709	6	21	1	10
	1969	76	39 517	(X)	18	1 214	14	928	14	76	–	–
Corn for all purposes	1974	16	1 597	(X)	7	864	10	1 174	8	86	2	45
	1969	6	600	(X)	4	313	2	135	2	9	–	–
Sorghums for all purposes	1974	1	12	(X)	1	12	1	12	1	1	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Wheat (bushels)	1974	334	114 374	2 653 451	12	857	72	33 212	72	1 426	–	–
	1969	296	75 660	1 757 755	27	1 547	69	19 995	(NA)	646	(NA)	155
Oats (bushels)	1974	154	9 830	431 436	15	565	21	1 985	21	256	–	–
	1969	179	13 140	589 638	24	963	26	1 348	(NA)	58	(NA)	–
Barley (bushels)	1974	247	34 867	1 114 172	20	1 006	49	9 793	48	389	1	50
	1969	228	35 878	1 262 715	14	466	32	6 417	(NA)	157	(NA)	14
Rye (bushels)	1974	2	175	3 320	–	–	1	106	1	6	–	–
	1969	4	53	1 050	–	–	–	–	(NA)	–	(NA)	–
Other small grains for grain	1974	2	68	(X)	–	–	1	34	1	1	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	368	72 553	110 955	184	39 585	68	11 029	67	725	1	13
	1969	325	61 466	98 080	185	36 246	61	6 333	61	460	–	–
Field seed crops	1974	34	5 165	(X)	14	2 322	1	500	1	25	–	–
	1969	23	1 484	(X)	9	466	1	130	1	7	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Irish potatoes (hundredweight)	1974	6	12	1 759	2	11	2	11	2	3	–	–
	1969	13	22	4 519	5	12	6	18	(NA)	23	(NA)	–
Vegetables, sweet corn, or melons for sale	1974	2	12	(X)	2	3	1	9	1	2	–	–
	1969	3	10	(X)	2	3	2	4	2	2	–	–
Land in orchards	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Farms	Acres	Quantity	Irrigated land: Farms	Irrigated land: Acres	Commercial fertilizer used: Total: Farms	Commercial fertilizer used: Total: Acres	Commercial fertilizer used: Dry: Farms	Commercial fertilizer used: Dry: Tons	Commercial fertilizer used: Liquid: Farms	Commercial fertilizer used: Liquid: Tons
Berries for sale	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Nursery and greenhouse products	1974	1	(Z)	(X)	–	–	–	–	–	–	–	–
	1969	1	(Z)	(X)	–	–	–	–	–	–	–	–
Other crops	1974	–	–	(X)	–	–	–	–	–	–	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	281	270
$1,000	792	268
Commercial fertilizer—farms	157	142
acres on which used	60 953	39 126
tons	3 253	1 936
$1,000	568	188
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	16	3
acres on which used	1 180	524
$1,000	14	(Z)
Insects on other crops—farms	34	7
acres on which used	13 460	1 676
$1,000	65	9
Nematodes in crops—farms	1	–
acres on which used	72	–
$1,000	3	–

	1974	1969
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	2	8
acres on which used	(D)	2 178
$1,000	4	6
Weeds or gross in crops—farms	165	167
acres on which used	70 057	55 318
$1,000	123	52
Weeds or brush in pasture—farms	2	12
acres on which used	105	606
$1,000	(Z)	2
Weeds on all other land—farms	14	(NA)
acres on which used	368	(NA)
$1,000	1	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	2	–
acres on which used	121	–
$1,000	1	–
Insect control on livestock and poultry—farms	46	106
$1,000	5	11
Other chemicals (see text)—farms	16	(NA)
$1,000	7	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	199	205
Proportion of farms—percent	38.6	45.5
Total land irrigated—acres	49 217	47 384
Average per farm—acres	247.3	231.1
Cropland irrigated—farms	198	203
acres	48 347	46 170
Harvested cropland irrigated—farms	192	194
acres	45 016	40 191
Cropland pasture irrigated—farms	54	58
acres	3 031	5 134
Other cropland irrigated—farms	2	(NA)
acres	300	845
Pasture irrigated, other than cropland pasture—farms	9	18
acres	870	1 214
Estimated quantity of irrigation water applied—acre-feet	42 572	51 593
Average per acre irrigated—acre-feet	0.9	1.1
Land irrigated by—		
Furrows or ditches—farms	119	(NA)
acres	22 021	(NA)

	1974	1969
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	5	(NA)
acres	1 925	(NA)
Other sprinkler systems—farms	3	(NA)
acres	115	(NA)
Land in irrigated farms—acres	905 777	876 491
Cropland—acres	147 533	140 274
Harvested cropland—acres	97 529	79 550
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	8	(X)
acres irrigated in most recent year	790	(X)
Farms with artificial drainage—farms	33	54
Proportion of farms—percent	6.4	12.0
Land in farms with drainage—acres	113 945	159 365
Land drained—acres	4 335	10 488
Average per farm—acres	131.4	194.2
Artificial ponds, pits, reservoirs, and earthen tanks—farms	231	(NA)
number	1 973	(NA)
acres	5 507	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)—farms	263	224	180
$1,000	29 580	20 845	8 736
Farms by size of debt owed:			
Under $5,000	28	20	38
$5,000 to $9,999	12	12	22
$10,000 to $29,999	43	53	60
$30,000 to $49,999	53	29	20
$50,000 and over	127	110	40

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms: 1974	Farms: 1969	Workers: 1974	Workers: 1969	Dollars (1,000): 1974	Dollars (1,000): 1969
Hired farm workers working—						
150 days or more	115	98	229	150	928	
25 to 149 days	109	238	230	645	216	678
Less than 25 days	98		242		37	
Total contract labor	45	39	(NA)	(NA)	96	41
Forms reporting number of contract workers furnished by contractor	18	(NA)	68	(NA)	61	(NA)

	Total	1974 hired farm workers working—: 150 days or more	25 to 149 days	Less than 25 days
Farms	235	115	109	98
Cash wages paid—$1,000	1 180	928	216	37
Number of workers	701	229	230	242
Farms with—				
1 worker	82	65	45	39
2 workers	66	26	41	31
3 or 4 workers	52	18	20	19
5 to 9 workers	29	5	2	6
10 workers and over	6	1	1	3

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	518	528	495	497
Land in farms — acres	886 848	844 590	884 119	838 550
Average size of farm — acres	1 712	1 600	1 786	1 687
Approximate land area — acres	1 052 736	1 052 736	1 052 736	1 052 736
Proportion in farms — percent	84.2	80.2	84.0	79.7
Value of land and buildings — $1,000	155 730	97 364	154 382	96 338
Average per farm — dollars	300 637	184 401	311 883	193 838
Average per acre — dollars	176	115	175	115
Farms by size:				
1 to 9 acres	23	11	14	6
10 to 49 acres	12	9	7	1
50 to 69 acres	3	–	1	–
70 to 99 acres	10	3	8	1
100 to 139 acres	6	8	6	5
140 to 179 acres	13	13	12	6
180 to 219 acres	2	3	2	2
220 to 259 acres	8	11	7	9
260 to 499 acres	46	53	45	52
500 to 999 acres	75	105	74	104
1,000 to 1,999 acres	183	167	182	167
2,000 acres and over	137	145	137	144

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	403	(NA)
acres	284 013	272 721
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	28	48
acres	5 435	2 780
Cropland on which all crops failed — farms	25	5
acres	2 723	835
Cropland in cultivated summer fallow — farms	389	419
acres	267 578	255 742
Cropland idle — farms	17	79
acres	8 277	13 364
Total woodland — farms	10	9
acres	5 350	1 377
Woodland pastured — farms	6	5
acres	4 930	1 322

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	486	512	472	487
acres	586 798	571 320	585 106	565 900
Harvested cropland — farms	480	501	468	482
acres	274 679	271 768	274 361	271 166
Farms by acres harvested:				
1 to 9 acres	9	4	6	
10 to 19 acres	4	8	2	7
20 to 29 acres	3	4	1	
30 to 49 acres	17	6	13	
50 to 99 acres	26	22	25	18
100 to 199 acres	54	69	54	69
200 to 499 acres	147	166	147	166
500 to 999 acres	158	163	158	163
1,000 acres and over	62	59	62	59
Cropland used only for pasture or grazing — farms	131	170	126	159
acres	27 198	22 962	26 732	22 013
Other cropland (see text) — farms	412	450	403	(NA)
acres	284 921	276 590	284 013	272 721
Total woodland — farms	10	9	10	9
acres	5 350	1 377	5 350	1 377
Other land (see text) — farms	452	454	433	(NA)
acres	294 700	271 893	293 663	271 273
Irrigated land — farms	238	231	235	223
acres	42 295	29 809	42 264	29 656

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured — farms	4	5
acres	420	55
Other land — farms	433	(NA)
acres	293 663	271 273
Pastureland and rangeland, other than cropland and woodland pasture — farms	269	324
acres	266 431	252 219
Improved pastureland and rangeland — farms	89	90
acres	26 395	26 486
Unimproved pastureland and rangeland — farms	200	279
acres	240 036	225 733
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	378	342
acres	27 232	19 054

Table 2. Farm Operators — Tenure and Characteristics: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	518	528	495	497
Land in farms — acres	886 848	844 590	884 119	838 550
Harvested cropland — acres	274 679	271 768	274 361	271 166
Farms by tenure of farm operator:				
Full owners — number	183	168	162	143
Land in farms — acres	162 351	166 702	159 975	163 670
Harvested cropland — acres	58 228	53 235	57 911	52 940
Part owners — number	266	292	265	291
Land in farms — acres	647 903	609 554	647 870	607 298
Harvested cropland — acres	194 619	197 273	194 618	197 261
Tenants — number	69	68	68	63
Land in farms — acres	76 594	68 334	76 274	67 582
Harvested cropland — acres	21 832	21 260	21 832	20 965
Percent of tenancy	13.3	12.8	13.7	12.6
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	4	(NA)	4	–
Land in farms — acres	9 525	(NA)	9 525	–
Harvested cropland — acres	838	(NA)	838	–
Full owners — number	1	(NA)	1	–
Land in farms — acres	(D)	(NA)	(D)	–
Harvested cropland — acres	100	(NA)	100	–
Part owners — number	3	(NA)	3	–
Land in farms — acres	(D)	(NA)	(D)	–
Harvested cropland — acres	738	(NA)	738	–
Tenants — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Percent of tenancy	–	(NA)	–	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	419	418
Land in farms — acres	(NA)	(NA)	660 161	625 834

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership — number	(NA)	(NA)	42	52
Land in farms — acres	(NA)	(NA)	(D)	109 434
Corporation — number	(NA)	(NA)	32	21
Land in farms — acres	(NA)	(NA)	122 624	77 521
Other — number	(NA)	(NA)	2	6
acres	(NA)	(NA)	(D)	25 761
Farm operators by age group:[2]				
Under 25 years	14	11	13	6
25 to 34 years	58	64	57	62
35 to 44 years	91	121	85	114
45 to 54 years	116	153	110	149
55 to 64 years	150	128	145	125
65 years and over	55	51	51	41
Average age	49.6	48.9	49.6	48.9
Farm operators by place of residence:[2]				
On farm operated	349	416	336	400
On another farm	16		16	
In a rural area, not on a farm	4	79	4	68
In a city, town, or urban area	49		46	
Farm operators reporting days of work off farm:[2]				
None	256	(NA)	250	(NA)
1 to 49 days	37	98	34	95
50 to 99 days	17	24	17	24
100 to 149 days	17	28	17	25
150 to 199 days	5		5	
200 days and over	48	51	42	39
Farm operators by principal occupation:[2]				
Farming	437	(NA)	421	(NA)
Other	47	(NA)	40	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	14	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	50	(NA)

[1] 1969 data are only for farms operated by Blacks. [2] 1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Forms by value of sales:				
$100,000 and over	41	77	41	77
$40,000 to $99,999	157		157	
$20,000 to $39,999	153	183	153	183
$10,000 to $19,999	66	143	66	143
$5,000 to $9,999	49	60	49	60
$2,500 to $4,999	26	33	26	33
Under $2,500 (see text)	26	32	3	1
$2,000 to $2,499	7	2	(X)	(X)
$1,500 to $1,999	5	8	(X)	(X)
$1,000 to $1,499	5	4	(X)	(X)
Under $1,000 (see text)	9	18	(X)	(X)
Market value of agricultural products sold ... $1,000	23 004	15 419	22 974	15 391
Average per farm ... dollars	44 410	29 202	46 412	30 967
Crops, including hay ... farms	449	480	440	(NA)
$1,000	16 712	8 771	16 699	8 755
Nursery and greenhouse products ... farms	-		-	-
$1,000	-		-	-
Forest products ... farms	1	-	1	-
$1,000	1	-	1	-
Livestock, poultry, and their products ... farms	341	345	328	333
$1,000	6 292	6 647	6 274	6 636
Poultry and poultry products ... farms	31	(NA)	31	37
$1,000	309	(NA)	309	125

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops ... farms	440	(NA)
$1,000	16 699	8 755
Grains ... farms	423	450
$1,000	16 066	8 278
Tobacco ... farms	-	-
$1,000	-	-
Cotton and cottonseed ... farms	-	-
$1,000	-	-
Field seeds, hay, forage, and silage ... farms	105	148
$1,000	626	461
Other field crops ... farms	1	3
$1,000	4	10
Vegetables, sweet corn, and melons ... farms	1	2
$1,000	3	5
Fruits, nuts, and berries ... farms	-	-
$1,000	-	-
Livestock, poultry, and their products ... farms	328	333
$1,000	6 274	6 636
Poultry and poultry products ... farms	31	37
$1,000	309	125
Dairy products ... farms	21	36
$1,000	198	191
Cattle and calves ... farms	304	(NA)
$1,000	4 713	5 792
Hogs and pigs ... farms	65	(NA)
$1,000	896	527
Sheep, lambs, and wool ... farms	20	
$1,000	139	
Other livestock and livestock products ... farms	17	
$1,000	18	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1] ...	46	(NA)	35	(NA)
Income from farm-related sources before taxes and expenses[1] ... farms	290	(NA)	286	(NA)
$1,000	1 724	(NA)	1 648	(NA)
Customwork and other agricultural services ... farms	65	82	63	77
$1,000	242	147	167	140
Recreational services ... farms	-	3	-	3
$1,000	-	10	-	10
Government farm programs ... farms	242	395	242	387
$1,000	1 182	2 461	1 182	2 447
Rent of farmland or from lease or sale of allotments ... farms	44	(NA)	42	(NA)
$1,000	135	(NA)	135	(NA)
Other farm-related sources ... farms	49	(NA)	49	(NA)
$1,000	164	(NA)	164	(NA)
Expenses for farm-related income sources[1] ... farms	70	(NA)	68	(NA)
$1,000	244	(NA)	184	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] ... farms	267
$1,000	1 304
Nonfarm business, excluding farm related ... farms	35
$1,000	178
Cash wages, salaries, commissions, and tips ... farms	133
$1,000	668
Interest, dividends, or royalties ... farms	161
$1,000	350
Federal Social Security, pensions, retirement pay, etc. ... farms	39
$1,000	74
Rent income of nonfarm property ... farms	28
$1,000	34

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses ... farms	517	528	495	497
$1,000	16 287	10 768	16 260	10 721
Farms with—				
$1 to $999	14	15	-	10
$1,000 to $1,999	6	20	4	
$2,000 to $2,999	13	19	9	16
$3,000 to $4,999	28	37	26	35
$5,000 to $9,999	64	80	64	79
$10,000 to $19,999	120		120	186
$20,000 to $39,999	168	357	168	124
$40,000 to $59,999	53		53	47
$60,000 and over	51		51	
Livestock and poultry purchased ... farms	175	235	164	228
$1,000	983	1 513	978	1 511
Feed for livestock and poultry purchased ... farms	292	304	276	291
$1,000	1 860	510	1 851	505
Commercially mixed formula feeds ... farms	218	199	205	193
$1,000	822	222	815	220
Feed ingredients ... farms	(NA)	(NA)	62	44
$1,000	(NA)	(NA)	108	35
Whole grains ... farms	(NA)	(NA)	134	103
$1,000	(NA)	(NA)	578	140
Hay, green chop, and silage ... farms	(NA)	(NA)	92	90
$1,000	(NA)	(NA)	350	110
Animal health costs for livestock and poultry ... farms	(NA)	(NA)	251	(NA)
$1,000	(NA)	(NA)	93	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased ... farms	186	193	183	183
$1,000	367	194	367	194
Commercial fertilizer purchased ... farms	370	407	369	400
$1,000	1 508	602	1 508	601
Other agricultural chemicals purchased ... farms	350	(NA)	350	(NA)
$1,000	589	150	589	150
Lime ... farms	(NA)	-	-	-
$1,000	(NA)	-	-	-
Gasoline and other petroleum fuel and oil for farm business ... farms	516	526	495	496
$1,000	1 493	989	1 490	982
Gasoline ... farms	(NA)	(NA)	489	495
$1,000	(NA)	(NA)	775	535
Diesel oil ... farms	(NA)	(NA)	413	410
$1,000	(NA)	(NA)	524	336
LP gas, butane, and propane ... farms	(NA)	(NA)	107	101
$1,000	(NA)	(NA)	57	24
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	(NA)	(NA)	495	496
$1,000	(NA)	(NA)	134	87
Hired farm labor ... farms	256	358	253	353
$1,000	929	827	929	822
Contract labor ... farms	34	291	32	55
$1,000	65	361	64	55
Machine hire and customwork ... farms	183		180	249
$1,000	341		339	301
All other production expenses ... farms	514	521	495	497
$1,000	8 153	5 622	8 051	5 600

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	514	521	493	491
$1,000	20 424	13 208	20 119	13 015
Average per farm—dollars	39 736	25 351	40 809	26 506
Farms by value group:				
$1 to $999	–	1	–	53
$1,000 to $4,999	38	72	32	
$5,000 to $9,999	37	61	32	55
$10,000 to $19,999	77	124	71	121
$20,000 to $29,999	76	263	74	93
$30,000 to $49,999	133		133	110
$50,000 to $69,999	72		70	59
$70,000 and over	81		81	
Selected Machinery and Equipment				
Automobiles—farms	463	488	448	467
number	724	763	708	736
mfd in last 5 years, number	428	486	420	468
Motor trucks, including pickups—farms	503	507	483	480
number	1 832	1 711	1 801	1 646
mfd in last 5 years, number	456	532	446	509
Wheel tractors—farms	463	495	451	465
number	1 213	1 313	1 193	1 131
mfd in last 5 years, number	251	322	244	296
Crawler tractors—farms	101		101	114
number	123		123	145
mfd in last 5 years, number	4		4	18

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip.—Con.				
Grain and bean combines, self-propelled—farms	353	361	349	359
number	458	489	452	487
mfd in last 5 years, number	102	184	98	183
Corn heads for combines—farms	–	10	–	3
number	–	12	–	5
mfd in last 5 years, number	–	4	–	2
Other cornpickers and picker-shellers—farms	33		33	7
number	33		33	7
mfd in last 5 years, number	–		–	2
Mower conditioners—farms	46	(NA)	46	(NA)
number	52	(NA)	52	(NA)
mfd in last 5 years, number	15	(NA)	15	(NA)
Pickup balers—farms	230	242	230	241
number	245	246	245	245
mfd in last 5 years, number	66	98	66	97
Windrowers, pull and self-propelled—farms	307	(NA)	305	320
number	365	(NA)	363	373
mfd in last 5 years, number	92	(NA)	92	136
Field forage harvesters, shear bar or flywheel type—farms	14	(NA)	14	22
number	14	(NA)	14	23
mfd in last 5 years, number	5	(NA)	5	10

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	348	(X)	333	(X)	341	(X)	328	(X)	6 274
Any cattle, hogs, or sheep—1974	331	(X)	318	(X)	332	(X)	319	(X)	5 748
1969	330	(X)	321	(X)	335	(X)	323	(X)	(NA)
Cattle and calves—1974	322	37 543	309	37 385	316	21 133	304	21 032	4 713
1969	318	34 595	310	34 473	320	39 156	312	39 119	5 792
Farms with—									
1 to 4—1974	15	38	10	22	28	65	25	58	15
5 to 9—1974	10	70	10	70	31	206	28	185	37
10 to 19—1974	34	456	28	391	53	730	47	657	127
20 to 49—1974	80	2 775	79	2 748	87	2 765	87	2 765	539
50 to 99—1974	73	4 756	72	4 706	56	3 857	56	3 857	795
100 to 199—1974	55	7 505	55	7 505	44	5 687	44	5 687	1 323
200 to 499—1974	44	12 309	44	12 309	13	4 135	13	4 135	800
500 and over—1974	11	9 634	11	9 634	4	3 688	4	3 688	1 078
Cows and heifers that had calved—1974	302	21 054	294	20 999	(NA)	(NA)	(NA)	(NA)	(NA)
1969	291	19 765	286	19 690	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	292	20 648	284	20 593	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	19 241	277	19 169	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	66	406	66	406	(NA)	(NA)	(NA)	(NA)	(NA)
1969	76	524	73	521	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	21	(X)	198
1969	(X)	(X)	(X)	(X)	(NA)	(X)	36	(X)	191

	Inventory, 1974				Sales, 1974—Farms with sales of $2,500 and over			
	All farms		Farms with sales of $2,500 and over					
	Farms	Number	Farms	Number		Farms	Number	Dollars (1,000)
Beef cows	292	20 648	284	20 593	Cattle sold	258	13 886	3 727
Farms with—					Farms with—			
1 to 4	21	59	16	44	1 to 4	37	93	25
5 to 9	9	63	8	57	5 to 9	34	227	48
10 to 19	40	550	39	536	10 to 19	48	657	142
20 to 49	98	2 993	97	2 973	20 to 49	72	2 280	547
50 to 99	60	4 109	60	4 109	50 to 99	34	2 189	526
100 to 199	43	5 715	43	5 715	100 to 199	22	2 940	915
200 to 499	19	(D)	19	(D)	200 to 499	8	2 604	544
500 and over	2	(D)	2	(D)	500 and over	3	2 896	981
Milk cows	66	406	66	406	Calves sold	160	7 146	986
Farms with—					Farms with—			
1 or 2	54	74	54	74	1 or 2	9	15	2
3 or 4	5	18	5	18	3 or 4	5	17	3
5 to 9	1	6	1	6	5 to 9	22	159	26
10 to 19	2	26	2	26	10 to 19	26	368	48
20 to 49	–	–	–	–	20 to 49	50	1 480	209
50 to 99	3	(D)	3	(D)	50 to 99	27	1 789	260
100 to 199	1	(D)	1	(D)	100 to 199	19	(D)	(D)
200 to 499	–	–	–	–	200 to 499	2	(D)	(D)
500 and over	–	–	–	–	500 and over	–	–	–

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969**—Continued

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Heifers and heifer calves	1974	241	7 809
	1969	261	8 138
Beef heifers	1974	231	7 536
Milk heifers	1974	23	273
Steers, steer calves, bulls, and bull calves	1974	256	8 577
	1969	287	6 645

		Sales—Farms with sales of $2,500 and over		
		Farms	Number	Dollars (1,000)
Cattle fattened on grains and concentrates	1974	28	2 306	870
	1969	25	1 758	(NA)
Farms with—				
1 to 9	1974	9	38	8
10 to 19	1974	5	66	17
20 to 49	1974	9	297	107
50 to 99	1974	2	(D)	(D)
100 to 199	1974	1	(D)	(D)
200 to 499	1974	1	(D)	(D)
500 and over	1974	1	(D)	(D)

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	63	7 300	62	7 270	66	12 145	65	12 119	896
	1969	66	5 428	63	5 393	65	7 824	60	7 687	(NA)
Farms with—										
1 to 4	1974	7	17	7	17	3	5	3	5	(Z)
5 to 9	1974	4	27	4	27	4	29	4	29	2
10 to 24	1974	12	190	12	190	9	152	9	152	12
25 to 49	1974	12	399	11	369	12	384	11	358	24
50 to 99	1974	8	576	8	576	11	760	11	760	49
100 to 199	1974	11	1 312	11	1 312	12	1 583	12	1 583	103
200 to 499	1974	6	1 602	6	1 602	7	1 961	7	1 961	144
500 and over	1974	3	3 177	3	3 177	8	7 271	8	7 271	561
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	10	1 018	10	1 018	15
	1969	(X)	(X)	(X)	(X)	11	892	10	828	(NA)
Sheep and lambs	1974	19	6 677	19	6 677	20	4 198	20	4 198	(NA)
	1969	31	7 897	30	7 894	32	6 299	32	6 299	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	20	5 001	[1]55 503
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	20	(X)	139
Goats	1974	(NA)	(NA)	–	–	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	1	2	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	95	441	90	436	13	37	13	37	13
	1969	179	634	(NA)	(NA)	18	54	(NA)	(NA)	(NA)

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Hogs and pigs used or to be used for breeding	1974	42	910
	1969	44	765
Other hogs and pigs	1974	60	6 360
	1969	59	4 628
Lambs under 1 year old	1974	13	1 340
Ewes 1 year old or older	1974	19	5 172
Rams and wethers	1974	17	165

		Inventory			
		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between—					
December 1 of preceding year and November 30	1974	47	1 526	46	1 522
	1969	48	1 105	45	1 089
December 1 of preceding year and May 31	1974	47	896	46	892
	1969	43	555	40	543
June 1 and November 30	1974	38	630	38	630
	1969	43	550	42	546

[1]Pounds of wool.

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	77	(X)	74	(X)	15	(X)	15	(X)
	1969	(NA)	(X)	99	(X)	(NA)	(X)	20	(X)
Chickens 3 months old or older	1974	74	42 517	71	42 465	14	19 559	14	19 559
	1969	98	18 645	97	18 633	20	5 365	20	5 365
Hens and pullets of laying age	1974	74	35 055	71	35 003	13	18 992	13	18 992
	1969	96	18 346	95	18 334	19	5 262	19	5 262
Farms with—									
1 to 99	1974	62	1 835	59	1 783	8	222	8	222
100 to 399	1974	8	1 220	8	1 220	1	190	1	190
400 to 1,599	1974	2	(D)	2	(D)	2	(D)	2	(D)
1,600 to 3,199	1974	–	–	–	–	–	–	–	–
3,200 to 9,999	1974	1	(D)	1	(D)	1	(D)	1	(D)
10,000 to 19,999	1974	–	–	–	–	1	(D)	1	(D)
20,000 to 49,999	1974	1	(D)	1	(D)	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	10	2 395	9	2 370	5	9 355	5	9 355
	1969	2	1 602	2	1 602	1	200	1	200
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	31	309	31	309
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	37	125

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	71	35 003	13	18 992
	1969	95	18 334	19	5 262
Hens for table or market egg production	1974	71	(D)	13	(D)
Hens for hatching egg production	1974	2	(D)	1	(D)
Pullets 3 months old or older	1974	2	(D)	–	–
	1969	2	76	1	3
Roosters and male chickens for breeding	1974	24	(D)	2	567
Pullet chicks and pullets under 3 months old	1974	2	(D)	–	–
Turkeys	1974	6	40	–	–
	1969	2	9	–	–
Turkeys for slaughter	1974	4	34	–	–
Heavy breed	1974	4	34	–	–
Light breed	1974	–	–	–	–
Turkey hens for breeding	1974	4	6	–	–
	1969	1	7	–	–
Other poultry	1974	8	(X)	1	(X)
	1969	18	(X)	2	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	1	3	13	103	(X)	(X)
Sorghums for all purposes	1	–	10	–	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	397	451	155 381	135 664	2 535 611	4 061 622
Other small grains for grain	382	434	95 145	104 224	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	3	(NA)	4	(NA)	323	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	257	314	24 122	30 575	49 203	54 486
Vegetables, sweet corn, or melons for sale	2	2	4	10	(X)	(X)
Land in orchards	–	–	–	–	(X)	(X)
Berries for sale	–	–	–	–	(X)	(X)
Other crops	4	(NA)	235	1 443	(X)	(X)

	Forms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	–	–	–	–	–	–	–	–	–	–
Corn for silage or green chop (tons, green)	1	3	13	103	195	1 000	1	2	13	83
Corn for dry fodder, hogged or grazed	–	–	–	–	(X)	(X)	–	–	–	–
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	–	(NA)	–	–	(X)	(X)	–	(NA)	–	–
Alfalfa hay (tons, dry)	218	217	16 504	16 517	40 091	36 397	174	177	12 197	12 896

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	126	26 732	(X)	51	4 712	34	3 882	33	305	1	20
	1969	159	22 013	(X)	71	3 746	50	3 063	50	263	–	–
Improved pasture	1974	89	26 395	(X)	20	1 545	12	1 875	12	114	–	–
	1969	90	26 486	(X)	29	2 230	23	1 410	23	104	–	–
Corn for all purposes	1974	1	13	(X)	1	13	1	13	1	1	–	–
	1969	3	103	(X)	2	83	3	103	3	7	–	–
Sorghums for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Wheat (bushels)	1974	395	155 301	2 534 611	64	4 092	292	107 830	290	4 155	6	144
	1969	442	135 302	4 054 807	54	2 638	335	96 773	(NA)	3 424	(NA)	34
Oats (bushels)	1974	38	2 116	58 114	10	296	25	1 549	25	52	–	–
	1969	121	4 442	241 780	9	143	57	2 106	(NA)	88	(NA)	–
Barley (bushels)	1974	376	90 733	2 164 041	118	13 586	247	64 825	244	2 656	4	204
	1969	413	99 545	4 633 480	32	1 916	283	69 336	(NA)	2 227	(NA)	20
Rye (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	2	20	700	–	–	2	20	(NA)	1	(NA)	–
Other small grains for grain	1974	9	2 165	(X)	–	–	3	716	3	36	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	249	24 028	49 100	192	16 926	110	8 666	110	789	–	–
	1969	306	30 505	54 370	191	16 963	123	12 559	123	915	1	3
Field seed crops	1974	3	226	(X)	2	144	1	130	1	6	1	6
	1969	9	1 304	(X)	1	550	3	522	3	51	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Irish potatoes (hundredweight)	1974	2	4	320	1	(Z)	2	4	2	1	–	–
	1969	6	19	3 650	2	12	3	18	(NA)	5	(NA)	–
Vegetables, sweet corn, or melons for sale	1974	1	3	(X)	–	–	1	3	1	1	–	–
	1969	2	10	(X)	1	8	1	8	1	4	–	–
Land in orchards	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Irrigated land			Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Nursery and greenhouse products 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Other crops 1974	1	9	(X)	–	–	–	–	–	–	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	425	444
$1,000	2 096	751
Commercial fertilizer—farms	369	378
acres on which used	189 731	186 047
tons	8 501	7 150
$1,000	1 508	601
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	16	2
acres on which used	3 521	180
$1,000	16	(Z)
Insects on other crops—farms	71	4
acres on which used	27 229	1 558
$1,000	161	1
Nematodes in crops—farms	3	–
acres on which used	1 472	–
$1,000	11	–

	1974	1969
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	13	15
acres on which used	6 549	7 993
$1,000	16	3
Weeds or grass in crops—farms	296	350
acres on which used	163 638	143 829
$1,000	356	134
Weeds or brush in pasture—farms	15	27
acres on which used	1 050	1 510
$1,000	4	1
Weeds on all other land—farms	60	(NA)
acres on which used	2 128	(NA)
$1,000	6	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	7	5
acres on which used	1 371	979
$1,000	8	1
Insect control on livestock and poultry—farms	44	90
$1,000	4	6
Other chemicals (see text)—farms	34	(NA)
$1,000	8	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	235	223
Proportion of farms—percent	47.5	44.8
Total land irrigated—acres	42 264	29 656
Average per farm—acres	179.8	132.9
Cropland irrigated—farms	232	220
acres	40 719	27 426
Harvested cropland irrigated—farms	228	213
acres	35 046	22 395
Cropland pasture irrigated—farms	51	71
acres	4 712	3 746
Other cropland irrigated—farms	12	(NA)
acres	961	1 285
Pasture irrigated, other than cropland pasture—farms	20	29
acres	1 545	2 230
Estimated quantity of irrigation water applied—acre-feet	45 661	38 736
Average per acre irrigated—acre-feet	1.1	1.3
Land irrigated by—		
Furrows or ditches—farms	50	(NA)
acres	6 787	(NA)

	1974	1969
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	12	(NA)
acres	3 549	(NA)
Other sprinkler systems—farms	54	(NA)
acres	7 177	(NA)
Land in irrigated farms—acres	392 102	411 234
Cropland—acres	237 517	244 647
Harvested cropland—acres	118 121	122 391
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	9	(X)
acres irrigated in most recent year	585	(X)
Farms with artifical drainage—farms	15	28
Proportion of farms—percent	3.0	5.6
Land in farms with drainage—acres	36 451	65 194
Land drained—acres	2 187	1 675
Average per farm—acres	145.8	59.8
Artificial ponds, pits, reservoirs, and earthen tanks—farms	245	(NA)
number	687	(NA)
acres	1 057	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)—farms	292	231	183
$1,000	22 909	17 247	5 662
Farms by size of debt owed:			
Under $5,000	19	9	30
$5,000 to $9,999	21	17	24
$10,000 to $29,999	62	48	65
$30,000 to $49,999	48	40	30
$50,000 and over	142	117	34

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	117	114	177	153	646	
25 to 149 days	131	312	241	851	235	822
Less than 25 days	128		282		48	
Total contract labor	32	55	(NA)	(NA)	64	55
Farms reporting number of contract workers furnished by contractor	16	(NA)	57	(NA)	31	(NA)

	Total	1974 hired farm workers working—		
		150 days or more	25 to 149 days	Less than 25 days
Farms	253	117	131	128
Cash wages paid $1,000	929	646	235	48
Number of workers	700	177	241	282
Farms with—				
1 worker	93	81	73	66
2 workers	62	25	30	30
3 or 4 workers	62	8	24	21
5 to 9 workers	27	3	3	9
10 workers and over	9	–	1	2

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	369	364	339	331
Land in farms — acres	1 718 763	1 694 561	1 710 266	1 683 394
Average size of farm — acres	4 658	4 655	5 045	5 086
Approximate land area — acres	2 104 128	2 104 128	2 104 128	2 104 128
Proportion in farms — percent	81.7	80.5	81.3	80.0
Value of land and buildings — $1,000	131 005	58 586	128 666	57 256
Average per farm — dollars	355 028	160 951	379 544	172 978
Average per acre — dollars	76	35	75	34
Farms by size:				
1 to 9 acres	30	26	12	11
10 to 49 acres	5	4	1	1
50 to 69 acres	–	1	–	1
70 to 99 acres	–	–	–	–
100 to 139 acres	3	1	1	1
140 to 179 acres	7	4	4	4
180 to 219 acres	1	–	1	–
220 to 259 acres	1	1	1	1
260 to 499 acres	11	12	11	8
500 to 999 acres	27	25	25	16
1,000 to 1,999 acres	58	63	58	62
2,000 acres and over	226	227	225	226

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	110	(NA)
acres	28 025	40 978
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	3	18
acres	340	5 951
Cropland on which all crops failed — farms	9	6
acres	1 091	523
Cropland in cultivated summer follow — farms	103	117
acres	24 907	31 392
Cropland idle — farms	13	20
acres	1 687	3 112
Total woodland — farms	29	33
acres	14 196	21 463
Woodland pastured — farms	29	31
acres	14 196	17 177

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	313	317	306	309
acres	139 507	154 942	139 315	153 355
Harvested cropland — farms	305	307	300	302
acres	97 033	87 450	96 989	87 077
Farms by acres harvested:				
1 to 9 acres	3	1	–	
10 to 19 acres	5	5	5	23
20 to 29 acres	5	5	3	
30 to 49 acres	8	13	8	
50 to 99 acres	29	33	29	30
100 to 199 acres	82	79	82	78
200 to 499 acres	115	125	115	125
500 to 999 acres	46	37	46	37
1,000 acres and over	12	9	12	9
Cropland used only for pasture or grazing — farms	48	92	46	88
acres	14 449	25 886	14 301	25 300
Other cropland (see text) — farms	110	132	110	(NA)
acres	28 025	41 606	28 025	40 978
Total woodland — farms	31	33	29	33
acres	15 896	21 463	14 196	21 463
Other land (see text) — farms	357	346	331	(NA)
acres	1 563 360	1 518 156	1 556 755	1 508 576
Irrigated land — farms	51	64	51	63
acres	8 862	13 215	8 862	13 197

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured — farms	–	2
acres	–	4 286
Other land — farms	331	(NA)
acres	1 556 755	1 508 576
Pastureland and rangeland, other than cropland and woodland pasture — farms	309	297
acres	1 526 150	1 480 733
Improved pastureland and rangeland — farms	32	26
acres	48 209	12 026
Unimproved pastureland and rangeland — farms	283	289
acres	1 477 941	1 468 707
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	209	197
acres	30 605	27 843

Table 2. Farm Operators—Tenure and Characteristics: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	369	364	339	331
Land in farms — acres	1 718 763	1 694 561	1 710 266	1 683 394
Harvested cropland — acres	97 033	87 450	96 989	87 077
Farms by tenure of farm operator:				
Full owners — number	155	145	133	120
Land in farms — acres	425 406	315 448	424 897	309 547
Harvested cropland — acres	28 575	19 101	28 573	18 728
Part owners — number	174	174	170	173
Land in farms — acres	1 165 949	1 250 894	1 164 009	1 248 949
Harvested cropland — acres	62 311	60 680	62 311	60 680
Tenants — number	40	45	36	38
Land in farms — acres	127 408	128 219	121 360	124 898
Harvested cropland — acres	6 147	7 669	6 105	7 669
Percent of tenancy	10.8	12.3	10.6	11.4
Black and other races, see text —				
Farm operators by tenure:[1]				
All farm operators — number	2	(NA)	2	–
Land in farms — acres	(D)	(NA)	(D)	–
Harvested cropland — acres	(D)	(NA)	(D)	–
Full owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Part owners — number	2	(NA)	2	–
Land in farms — acres	(D)	(NA)	(D)	–
Harvested cropland — acres	(D)	(NA)	(D)	–
Tenants — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Percent of tenancy	–	(NA)	–	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	270	259
Land in farms — acres	(NA)	(NA)	992 206	1 105 983

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership — number	(NA)	(NA)	28	44
Land in farms — acres	(NA)	(NA)	174 277	243 652
Corporation — number	(NA)	(NA)	41	23
Land in farms — acres	(NA)	(NA)	543 783	311 797
Other — number	(NA)	(NA)	–	5
acres	(NA)	(NA)	–	21 962
Farm operators by age group:[2]				
Under 25 years	5	5	3	5
25 to 34 years	32	37	24	33
35 to 44 years	53	82	51	76
45 to 54 years	96	110	93	107
55 to 64 years	72	82	67	69
65 years and over	70	48	60	41
Average age	52.4	49.9	52.6	49.6
Farm operators by place of residence:[2]				
On farm operated	243	297	223	280
On another farm	7		6	
In a rural area, not on a farm	3	28	3	25
In a city, town, or urban area	16		16	
Farm operators reporting days of work off farm:[2]				
None	176	(NA)	161	(NA)
1 to 49 days	32	48	32	45
50 to 99 days	4	17	2	16
100 to 149 days	6		6	
150 to 199 days	10	24	6	19
200 days and over	34	32	29	21
Farm operators by principal occupation:[2]				
Farming	258	(NA)	242	(NA)
Other	70	(NA)	56	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	3	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	9	(NA)

[1]1969 data are only for farms operated by Blacks. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. **Market Value of Agricultural Products Sold: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	24	56	24	56
$40,000 to $99,999	85		85	
$20,000 to $39,999	82	87	82	87
$10,000 to $19,999	89	94	89	94
$5,000 to $9,999	39	53	39	53
$2,500 to $4,999	19	36	19	36
Under $2,500 (see text)	31	38	1	5
$2,000 to $2,499	5	9	(X)	(X)
$1,500 to $1,999	4	5	(X)	(X)
$1,000 to $1,499	12	9	(X)	(X)
Under $1,000 (see text)	10	15	(X)	(X)
Market value of agricultural products sold ($1,000)	12 922	8 535	12 887	8 498
Average per farm (dollars)	35 018	23 447	38 014	25 673
Crops, including hay (farms)	208	185	206	(NA)
Crops, including hay ($1,000)	4 128	1 099	4 128	1 094
Nursery and greenhouse products (farms)	–		–	–
Nursery and greenhouse products ($1,000)	–		–	–
Forest products (farms)	2	–	2	–
Forest products ($1,000)	5	–	5	–
Livestock, poultry, and their products (farms)	350	343	320	316
Livestock, poultry, and their products ($1,000)	8 788	7 435	8 753	7 404
Poultry and poultry products (farms)	14	(NA)	14	12
Poultry and poultry products ($1,000)	3	(NA)	3	3

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops (farms)	206	(NA)
Crops ($1,000)	4 128	1 094
Grains (farms)	126	128
Grains ($1,000)	3 321	774
Tobacco (farms)	–	–
Tobacco ($1,000)	–	–
Cotton and cottonseed (farms)	–	–
Cotton and cottonseed ($1,000)	–	–
Field seeds, hay, forage, and silage (farms)	144	108
Field seeds, hay, forage, and silage ($1,000)	807	320
Other field crops (farms)	1	–
Other field crops ($1,000)	(Z)	–
Vegetables, sweet corn, and melons (farms)	–	–
Vegetables, sweet corn, and melons ($1,000)	–	–
Fruits, nuts, and berries (farms)	–	–
Fruits, nuts, and berries ($1,000)	–	–
Livestock, poultry, and their products (farms)	320	316
Livestock, poultry, and their products ($1,000)	8 753	7 404
Poultry and poultry products (farms)	14	12
Poultry and poultry products ($1,000)	3	3
Dairy products (farms)	2	6
Dairy products ($1,000)	(D)	5
Cattle and calves (farms)	306	(NA)
Cattle and calves ($1,000)	7 711	6 414
Hogs and pigs (farms)	19	(NA)
Hogs and pigs ($1,000)	120	982
Sheep, lambs, and wool (farms)	67	
Sheep, lambs, and wool ($1,000)	880	
Other livestock and livestock products (farms)	31	
Other livestock and livestock products ($1,000)	(D)	

Table 4. **Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	36	(NA)	23	(NA)
Income from farm-related sources before taxes and expenses[1] (farms)	95	(NA)	82	(NA)
Income from farm-related sources before taxes and expenses[1] ($1,000)	365	(NA)	336	(NA)
Customwork and other agricultural services (farms)	48	37	38	36
Customwork and other agricultural services ($1,000)	71	63	54	58
Recreational services (farms)	21	17	20	17
Recreational services ($1,000)	12	7	12	7
Government farm programs (farms)	27	164	21	160
Government farm programs ($1,000)	22	612	21	607
Rent of farmland or from lease or sale of allotments (farms)	22	(NA)	20	(NA)
Rent of farmland or from lease or sale of allotments ($1,000)	237	(NA)	227	(NA)
Other farm-related sources (farms)	13	(NA)	13	(NA)
Other farm-related sources ($1,000)	22	(NA)	22	(NA)
Expenses for farm-related income sources[1] (farms)	30	(NA)	30	(NA)
Expenses for farm-related income sources[1] ($1,000)	31	(NA)	31	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] (farms)	158
Total family income from off-farm sources[2] ($1,000)	924
Nonfarm business, excluding farm related (farms)	28
Nonfarm business, excluding farm related ($1,000)	201
Cash wages, salaries, commissions, and tips (farms)	77
Cash wages, salaries, commissions, and tips ($1,000)	421
Interest, dividends, or royalties (farms)	73
Interest, dividends, or royalties ($1,000)	150
Federal Social Security, pensions, retirement pay, etc. (farms)	29
Federal Social Security, pensions, retirement pay, etc. ($1,000)	74
Rent income of nonfarm property (farms)	19
Rent income of nonfarm property ($1,000)	78

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. **Farm Production Expenses: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses (farms)	369	364	339	331
Total farm production expenses ($1,000)	10 795	6 636	10 746	6 596
Farms with –				
$1 to $999	21	25	5	14
$1,000 to $1,999	9	17	4	
$2,000 to $2,999	8	15	5	12
$3,000 to $4,999	24	39	20	37
$5,000 to $9,999	51	72	49	72
$10,000 to $19,999	87		87	88
$20,000 to $39,999	102	196	102	72
$40,000 to $59,999	24		24	36
$60,000 and over	43		43	
Livestock and poultry purchased (farms)	196	207	185	203
Livestock and poultry purchased ($1,000)	1 902	1 443	1 891	1 440
Feed for livestock and poultry purchased (farms)	308	321	290	297
Feed for livestock and poultry purchased ($1,000)	1 363	631	1 344	626
Commercially mixed formula feeds (farms)	256	253	244	236
Commercially mixed formula feeds ($1,000)	981	365	972	364
Feed ingredients (farms)	(NA)	(NA)	62	66
Feed ingredients ($1,000)	(NA)	(NA)	48	83
Whole grains (farms)	(NA)	(NA)	117	118
Whole grains ($1,000)	(NA)	(NA)	277	128
Hay, green chop, and silage (farms)	(NA)	(NA)	24	47
Hay, green chop, and silage ($1,000)	(NA)	(NA)	48	51
Animal health costs for livestock and poultry (farms)	(NA)	(NA)	254	(NA)
Animal health costs for livestock and poultry ($1,000)	(NA)	(NA)	135	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased (farms)	89	71	87	68
Seeds, bulbs, plants, and trees purchased ($1,000)	55	21	55	21
Commercial fertilizer purchased (farms)	90	80	88	77
Commercial fertilizer purchased ($1,000)	186	55	186	55
Other agricultural chemicals purchased (farms)	126	(NA)	126	(NA)
Other agricultural chemicals purchased ($1,000)	91	32	91	32
Lime (farms)	(NA)	–	–	–
Lime ($1,000)	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business (farms)	357	363	329	330
Gasoline and other petroleum fuel and oil for farm business ($1,000)	918	500	912	492
Gasoline (farms)	(NA)	(NA)	324	329
Gasoline ($1,000)	(NA)	(NA)	584	356
Diesel oil (farms)	(NA)	(NA)	197	137
Diesel oil ($1,000)	(NA)	(NA)	179	58
LP gas, butane, and propane (farms)	(NA)	(NA)	124	141
LP gas, butane, and propane ($1,000)	(NA)	(NA)	82	41
Motor oil, grease, piped gas, kerosene, and fuel oil (farms)	(NA)	(NA)	329	327
Motor oil, grease, piped gas, kerosene, and fuel oil ($1,000)	(NA)	(NA)	67	38
Hired farm labor (farms)	168	208	165	207
Hired farm labor ($1,000)	763	578	763	578
Contract labor (farms)	48	210	46	52
Contract labor ($1,000)	74	237	74	45
Machine hire and customwork (farms)	127		127	177
Machine hire and customwork ($1,000)	245		245	191
All other production expenses (farms)	361	357	339	329
All other production expenses ($1,000)	5 197	3 139	5 050	3 117

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	365	355	336	323
$1,000	11 379	5 475	11 180	5 306
Average per farm—dollars	31 175	15 423	33 275	16 427
Farms by value group:				
$1 to $999	–	2	–	64
$1,000 to $4,999	36	79	23	
$5,000 to $9,999	36	74	28	62
$10,000 to $19,999	78	101	70	98
$20,000 to $29,999	77	99	77	48
$30,000 to $49,999	77		77	35
$50,000 to $69,999	30		30	16
$70,000 and over	31		31	
Selected Machinery and Equipment				
Automobiles—farms	294	292	273	273
number	418	408	393	387
mfd in last 5 years, number	250	246	235	239
Motor trucks, including pickups—farms	347	333	325	309
number	851	709	821	665
mfd in last 5 years, number	411	402	401	372
Wheel tractors—farms	329	315	307	289
number	918	931	888	827
mfd in last 5 years, number	198	271	188	245
Crawler tractors—farms	72		70	72
number	73		71	74
mfd in last 5 years, number	4		4	19

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip. — Con.				
Grain and bean combines, self-propelled—farms	99	64	99	61
number	109	74	109	71
mfd in last 5 years, number	23	21	23	21
Corn heads for combines—farms	–	7	–	1
number	–	8	–	1
mfd in last 5 years, number	–	3	–	–
Other cornpickers and picker-shellers—farms	14		14	7
number	14		14	7
mfd in last 5 years, number	2		2	3
Mower conditioners—farms	45	(NA)	45	(NA)
number	47	(NA)	47	(NA)
mfd in last 5 years, number	22	(NA)	22	(NA)
Pickup balers—farms	168	152	168	149
number	181	160	181	157
mfd in last 5 years, number	66	100	66	97
Windrowers, pull and self-propelled—farms	173	(NA)	173	120
number	188	(NA)	188	123
mfd in last 5 years, number	94	(NA)	94	82
Field forage harvesters, shear bor or flywheel type—farms	17	(NA)	17	24
number	18	(NA)	18	29
mfd in last 5 years, number	4	(NA)	4	16

Table 7. Cattle and Calves — Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	344	(X)	315	(X)	350	(X)	320	(X)	8 753
Any cattle, hogs, or sheep—1974	341	(X)	312	(X)	349	(X)	320	(X)	8 712
1969	337	(X)	315	(X)	342	(X)	316	(X)	(NA)
Cattle and calves—1974	327	85 071	298	84 531	334	42 142	306	41 978	7 711
1969	325	73 842	306	73 480	328	39 888	305	39 721	6 414
Farms with—									
1 to 4—1974	4	10	1	4	19	50	4	8	3
5 to 9—1974	3	19	3	19	17	118	9	62	17
10 to 19—1974	17	234	1	18	14	186	9	120	25
20 to 49—1974	23	719	16	551	51	1 716	51	1 716	299
50 to 99—1974	31	2 119	28	1 969	88	6 491	88	6 491	1 143
100 to 199—1974	87	12 898	87	12 898	76	10 391	76	10 391	1 903
200 to 499—1974	117	34 800	117	34 800	61	16 805	61	16 805	3 200
500 and over—1974	45	34 272	45	34 272	8	6 385	8	6 385	1 121
Cows and heifers that had calved—1974	309	47 074	285	46 834	(NA)	(NA)	(NA)	(NA)	(NA)
1969	304	36 681	288	36 487	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	299	46 870	281	46 643	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	36 419	285	36 231	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	95	204	86	191	(NA)	(NA)	(NA)	(NA)	(NA)
1969	146	262	141	256	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	2	(X)	(D)
1969	(X)	(X)	(X)	(X)	(NA)	(X)	6	(X)	5

	Inventory, 1974				Sales, 1974 — Farms with sales of $2,500 and over		
	All farms		Farms with sales of $2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	299	46 870	281	46 643			
Farms with—							
1 to 4	11	31	4	10			
5 to 9	4	31	1	8			
10 to 19	6	91	2	37			
20 to 49	32	1 048	28	919			
50 to 99	64	4 657	64	4 657			
100 to 199	99	13 352	99	13 352			
200 to 499	72	19 925	72	19 925			
500 and over	11	7 735	11	7 735			
Milk cows	95	204	86	191			
Farms with—							
1 or 2	78	114	69	101			
3 or 4	10	31	10	31			
5 to 9	4	21	4	21			
10 to 19	3	38	3	38			
20 to 49	–	–	–	–			
50 to 99	–	–	–	–			
100 to 199	–	–	–	–			
200 to 499	–	–	–	–			
500 and over	–	–	–	–			
Cattle sold					255	22 297	5 324
Farms with—							
1 to 4					12	37	9
5 to 9					18	141	37
10 to 19					30	407	97
20 to 49					66	2 101	455
50 to 99					59	3 984	903
100 to 199					40	5 541	1 402
200 to 499					27	7 215	1 741
500 and over					3	2 871	680
Calves sold					202	19 681	2 388
Farms with—							
1 or 2					11	15	2
3 or 4					2	6	(Z)
5 to 9					5	32	4
10 to 19					12	168	25
20 to 49					45	1 562	211
50 to 99					59	4 295	560
100 to 199					45	6 121	767
200 to 499					20	5 632	636
500 and over					3	1 850	183

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969**—Continued

		Inventory—Forms with sales of $2,500 and over		Sales—Forms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Dollars (1,000)
Heifers and heifer calves	1974	264	20 202			
	1969	265	20 113			
Beef heifers	1974	261	19 564			
Milk heifers	1974	14	638			
Steers, steer calves, bulls, and bull calves	1974	282	17 495			
	1969	290	16 880			
Cattle fattened on grains and concentrates	1974			5	569	207
	1969			7	644	(NA)
Forms with—						
1 to 9	1974			1	7	4
10 to 19	1974			–	–	–
20 to 49	1974			–	–	–
50 to 99	1974			2	(D)	(D)
100 to 199	1974			1	(D)	(D)
200 to 499	1974			1	(D)	(D)
500 and over	1974			–	–	–

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Forms with sales of $2,500 and over		All farms		Forms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	24	891	22	883	21	2 322	19	2 182	120
	1969	23	471	23	471	18	1 066	16	1 054	(NA)
Forms with—										
1 to 4	1974	9	23	7	15	2	8	2	8	(Z)
5 to 9	1974	1	5	1	5	2	13	2	13	1
10 to 24	1974	4	46	4	46	7	100	7	100	6
25 to 49	1974	4	141	4	141	1	25	1	25	2
50 to 99	1974	4	(D)	4	(D)	3	237	1	97	2
100 to 199	1974	–	–	–	–	1	177	1	177	16
200 to 499	1974	2	(D)	2	(D)	4	(D)	4	(D)	(D)
500 and over	1974	–	–	–	–	1	(D)	1	(D)	(D)
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	9	1 087	7	967	24
	1969	(X)	(X)	(X)	(X)	6	268	4	258	(NA)
Sheep and lambs	1974	67	31 165	65	31 021	70	27 984	67	27 759	(NA)
	1969	94	53 122	90	52 766	95	35 389	89	35 207	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	65	28 579	[1]277 108
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	67	(X)	880
Goats	1974	(NA)	(NA)	–	–	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	–	–	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	195	1 248	181	1 220	31	105	30	103	25
	1969	243	1 623	(NA)	(NA)	44	176	(NA)	(NA)	(NA)

		Inventory—Forms with sales of $2,500 and over				Inventory			
						All farms		Forms with sales of $2,500 and over	
		Farms	Number			Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	1974	10	140	Litters of pigs farrowed between—					
	1969	10	144	December 1 of preceding year and November 30	1974	14	227	12	195
Other hogs and pigs	1974	19	743		1969	17	149	15	147
	1969	20	327	December 1 of preceding year and May 31	1974	13	115	11	97
Lambs under 1 year old	1974	41	8 734		1969	12	51	12	51
Ewes 1 year old or older	1974	61	21 358	June 1 and November 30	1974	11	112	9	98
Rams and wethers	1974	56	929		1969	11	98	9	96

[1]Pounds of wool.

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Forms with sales of $2,500 and over		All farms		Forms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	84	(X)	77	(X)	4	(X)	4	(X)
	1969	(NA)	(X)	94	(X)	(NA)	(X)	6	(X)
Chickens 3 months old or older	1974	80	2 420	74	2 280	4	108	4	108
	1969	97	3 027	93	2 915	4	326	4	326
Hens and pullets of laying age	1974	79	2 247	73	2 107	4	108	4	108
	1969	96	2 892	92	2 781	3	320	3	320
Forms with—									
1 to 99	1974	79	2 247	73	2 107	4	108	4	108
100 to 399	1974	–	–	–	–	–	–	–	–
400 to 1,599	1974	–	–	–	–	–	–	–	–
1,600 to 3,199	1974	–	–	–	–	–	–	–	–
3,200 to 9,999	1974	–	–	–	–	–	–	–	–
10,000 to 19,999	1974	–	–	–	–	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	12	885	9	745	1	5	1	5
	1969	1	20	1	20	–	–	–	–
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	14	3	14	3
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	12	3

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Forms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	73	2 107	4	108
	1969	92	2 781	3	320
Hens for table or market egg production	1974	73	2 035	4	108
Hens for hatching egg production	1974	4	72	–	–
Pullets 3 months old or older	1974	3	53	–	–
	1969	2	12	1	6
Roosters and male chickens for breeding	1974	31	120	–	–
Pullet chicks and pullets under 3 months old	1974	2	113	–	–
Turkeys	1974	8	33	–	–
	1969	11	76	–	–
Turkeys for slaughter	1974	3	10	–	–
Heavy breed	1974	2	7	–	–
Light breed	1974	1	3	–	–
Turkey hens for breeding	1974	7	23	–	–
	1969	9	35	–	–
Other poultry	1974	12	(X)	–	(X)
	1969	10	(X)	2	(X)

Table 10. **Crops: 1974 and 1969**

	All forms					
	Forms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	4	5	234	(D)	(X)	(X)
Sorghums for all purposes	–	–	–	–	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	119	130	27 499	22 607	850 935	625 027
Other small grains for grain	116	118	8 875	7 963	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	2	(NA)	1	(NA)	28	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	284	286	54 075	52 805	65 125	68 332
Vegetables, sweet corn, or melons for sale	–	–	–	–	(X)	(X)
Land in orchards	1	–	5	–	(X)	(X)
Berries for sale	–	–	–	–	(X)	(X)
Other crops	116	(NA)	8 200	5 592	(X)	(X)

	Farms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	2	1	114	(D)	(D)	(D)	–	–	–	–
Corn for silage or green chop (tons, green)	2	4	120	455	(D)	4 440	1	2	80	180
Corn for dry fodder, hogged or grazed	–	–	–	–	(X)	(X)	–	–	–	–
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	–	(NA)	–	–	(X)	(X)	–	(NA)	–	–
Alfalfa hay (tons, dry)	246	239	39 753	36 426	51 524	50 894	49	52	6 414	7 999

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

				Irrigated land		Commercial fertilizer used					
						Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for posture	1974	46	14 301	(X)	–	–	–	–	–	–	–	–
	1969	88	25 300	(X)	6	1 515	5	525	5	42	–	–
Improved posture	1974	32	48 209	(X)	2	490	2	160	2	12	–	–
	1969	26	12 026	(X)	1	240	4	752	4	53	–	–
Corn for all purposes	1974	4	234	(X)	1	80	4	234	4	25	1	3
	1969	5	(D)	(X)	2	180	2	(D)	2	20	–	–
Sorghums for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Wheat (bushels)	1974	119	27 499	850 935	2	352	50	16 299	50	474	–	–
	1969	127	22 412	618 470	3	660	47	13 976	(NA)	256	(NA)	3
Oats (bushels)	1974	79	3 720	128 065	3	111	11	513	11	40	–	–
	1969	72	2 800	152 145	5	67	7	484	(NA)	12	(NA)	–
Barley (bushels)	1974	69	4 784	166 532	–	–	20	2 013	20	132	–	–
	1969	82	4 965	171 958	3	120	15	1 346	(NA)	27	(NA)	–
Rye (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Other small grains for grain	1974	6	371	(X)	–	–	–	–	–	–	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	282	54 035	65 075	51	7 055	15	1 421	15	129	–	–
	1969	283	52 677	68 114	55	9 008	19	2 232	19	132	–	–
Field seed crops	1974	114	8 196	(X)	11	872	3	280	3	26	–	–
	1969	76	5 592	(X)	18	1 545	3	170	3	15	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Irish potatoes (hundredweight)	1974	2	1	28	1	1	–	–	–	–	–	–
	1969	5	1	73	1	(Z)	1	(Z)	(NA)	(Z)	(NA)	–
Vegetables, sweet corn, or melons for sale	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Land in orchards	1974	1	5	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Farms	Acres	Quantity	Irrigated land: Farms	Irrigated land: Acres	Commercial fertilizer used: Total: Farms	Commercial fertilizer used: Total: Acres	Commercial fertilizer used: Dry: Farms	Commercial fertilizer used: Dry: Tons	Commercial fertilizer used: Liquid: Farms	Commercial fertilizer used: Liquid: Tons
Berries for sale	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Nursery and greenhouse products	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Other crops	1974	–	–	(X)	–	–	–	–	–	–	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

		1974	1969
Total chemical costs, including fertilizer and lime	farms	151	155
	$1,000	277	86
Commercial fertilizer	farms	88	66
	acres on which used	20 920	19 734
	tons	841	562
	$1,000	186	55
Lime	farms	–	–
	acres on which used	–	–
	tons	–	–
	$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—			
Insects on hay crops	farms	49	36
	acres on which used	6 725	6 020
	$1,000	20	7
Insects on other crops	farms	13	4
	acres on which used	5 205	321
	$1,000	27	1
Nematodes in crops	farms	1	–
	acres on which used	30	–
	$1,000	1	–
Sprays, dusts, granules, fumigants, etc. to control—Con.			
Diseases in crops and orchards	farms	–	–
	acres on which used	–	–
	$1,000	–	–
Weeds or grass in crops	farms	54	48
	acres on which used	13 122	11 820
	$1,000	27	11
Weeds or brush in pasture	farms	9	17
	acres on which used	122	747
	$1,000	1	2
Weeds on all other land	farms	18	(NA)
	acres on which used	571	(NA)
	$1,000	3	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	6	3
	acres on which used	453	56
	$1,000	2	(Z)
Insect control on livestock and poultry	farms	40	93
	$1,000	7	9
Other chemicals (see text)	farms	24	(NA)
	$1,000	4	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

		1974	1969
Farms irrigated in census year	farms	51	63
Proportion of farms	percent	15.0	19.0
Total land irrigated	acres	8 862	13 197
Average per farm	acres	173.8	209.4
Cropland irrigated	farms	51	63
	acres	8 372	12 957
Harvested cropland irrigated	farms	51	62
	acres	8 372	11 295
Cropland pasture irrigated	farms	–	6
	acres	–	1 515
Other cropland irrigated	farms	–	(NA)
	acres	–	147
Pasture irrigated, other than cropland pasture	farms	2	1
	acres	490	240
Estimated quantity of irrigation water applied	acre-feet	13 673	21 528
Average per acre irrigated	acre-feet	1.5	1.6
Land irrigated by—			
Furrows or ditches	farms	15	(NA)
	acres	1 372	(NA)
Land irrigated by—Continued			
Self-propelled sprinkler systems	farms	–	(NA)
	acres	–	(NA)
Other sprinkler systems	farms	1	(NA)
	acres	20	(NA)
Land in irrigated farms	acres	400 424	453 634
Cropland	acres	26 227	35 181
Harvested cropland	acres	20 810	22 430
Farms not irrigated in 1974 but irrigated between 1970 and 1973	farms	19	(X)
	acres irrigated in most recent year	2 218	(X)
Farms with artifical drainage	farms	6	13
Proportion of farms	percent	1.8	3.9
Land in farms with drainage	acres	18 931	48 666
Land drained	acres	479	380
Average per farm	acres	79.8	29.2
Artificial ponds, pits, reservairs, and earthen tanks	farms	187	(NA)
	number	1 770	(NA)
	acres	3 771	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

		Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)	farms	173	124	116
	$1,000	13 304	9 672	3 632
Farms by size of debt owed:				
Under $5,000		9	6	14
$5,000 to $9,999		19	6	22
$10,000 to $29,999		39	27	44
$30,000 to $49,999		25	26	14
$50,000 and over		81	59	22

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms: 1974	Farms: 1969	Workers: 1974	Workers: 1969	Dollars (1,000): 1974	Dollars (1,000): 1969
Hired farm workers working—						
150 days or more	87	84	150	137	616	
25 to 149 days	95	171	164	393	125	578
Less than 25 days	59		202		21	
Total contract labor	46	52	(NA)	(NA)	74	45
Farms reporting number of contract workers furnished by contractor	31	(NA)	137	(NA)	53	(NA)

	Total	1974 hired farm workers working—: 150 days or more	25 to 149 days	Less than 25 days
Farms	165	87	95	59
Cash wages paid $1,000	763	616	125	21
Number of workers	516	150	164	202
Farms with—				
1 worker	55	53	52	23
2 workers	42	16	30	9
3 or 4 workers	38	15	10	13
5 to 9 workers	25	3	3	11
10 workers and over	5	–	–	3

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	175	169	150	151
Land in farms — acres	734 688	702 074	691 623	665 221
Average size of farm — acres	4 198	4 154	4 611	4 405
Approximate land area — acres	1 495 232	1 495 232	1 495 232	1 495 232
Proportion in farms — percent	49.1	47.0	46.3	44.5
Value of land and buildings — $1,000	80 979	53 726	71 642	51 618
Average per farm — dollars	462 737	317 904	477 616	341 838
Average per acre — dollars	110	77	104	78
Farms by size:				
1 to 9 acres	4	11	2	5
10 to 49 acres	10	10	2	3
50 to 69 acres	2	2	1	1
70 to 99 acres	1	2	–	2
100 to 139 acres	–	1	–	–
140 to 179 acres	4	3	3	2
180 to 219 acres	–	–	–	–
220 to 259 acres	2	–	2	–
260 to 499 acres	10	12	6	12
500 to 999 acres	29	19	23	19
1,000 to 1,999 acres	34	33	33	32
2,000 acres and over	79	76	78	75

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	164	152	143	144
acres	103 595	78 284	95 139	72 158
Harvested cropland — farms	158	149	138	144
acres	69 774	59 815	65 763	55 771
Farms by acres harvested:				
1 to 9 acres	5	2	1	
10 to 19 acres	6	2	1	13
20 to 29 acres	2	8	1	
30 to 49 acres	10	4	2	
50 to 99 acres	14	14	13	14
100 to 199 acres	23	27	23	26
200 to 499 acres	62	62	62	62
500 to 999 acres	28	18	28	18
1,000 acres and over	8	12	7	11
Cropland used only for pasture or grazing — farms	66	60	54	55
acres	21 880	14 138	20 294	13 881
Other cropland (see text) — farms	26	40	23	(NA)
acres	11 941	4 331	9 082	2 506
Total woodland — farms	98	77	88	76
acres	177 933	134 892	168 764	129 392
Other land (see text) — farms	149	155	130	(NA)
acres	453 160	488 898	427 720	463 671
Irrigated land — farms	137	132	124	129
acres	65 317	50 358	62 918	47 133

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	23	(NA)
acres	9 082	2 506
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	5	2
acres	5 242	66
Cropland on which all crops failed — farms	5	–
acres	749	–
Cropland in cultivated summer fallow — farms	13	35
acres	2 415	1 979
Cropland idle — farms	7	6
acres	676	461
Total woodland — farms	88	76
acres	168 764	129 392
Woodland pastured — farms	77	72
acres	155 671	118 950

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured — farms	17	11
acres	13 093	10 442
Other land — farms	130	(NA)
acres	427 720	463 671
Pastureland and rangeland, other than cropland and woodland pasture — farms	122	128
acres	421 360	456 878
Improved pastureland and rangeland — farms	23	34
acres	59 083	25 595
Unimproved pastureland and rangeland — farms	112	121
acres	362 277	431 283
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	90	96
acres	6 360	6 793

Table 2. Farm Operators — Tenure and Characteristics: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	175	169	150	151
Land in farms — acres	734 688	702 074	691 623	665 221
Harvested cropland — acres	69 774	59 815	65 763	55 771
Farms by tenure of farm operator:				
Full owners — number	77	54	64	45
Land in farms — acres	164 943	138 876	128 735	102 297
Harvested cropland — acres	18 373	14 402	14 695	10 383
Part owners — number	86	92	76	86
Land in farms — acres	548 541	534 503	541 779	534 395
Harvested cropland — acres	48 476	41 270	48 191	41 255
Tenants — number	12	23	10	20
Land in farms — acres	21 204	28 695	21 109	28 529
Harvested cropland — acres	2 925	4 143	2 877	4 133
Percent of tenancy	6.9	13.6	6.7	13.2
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	1	(NA)	1	–
Land in farms — acres	320	(NA)	320	–
Harvested cropland — acres	84	(NA)	84	–
Full owners — number	1	(NA)	1	–
Land in farms — acres	320	(NA)	320	–
Harvested cropland — acres	84	(NA)	84	–
Part owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Tenants — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Percent of tenancy	–	(NA)	–	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	116	121
Land in farms — acres	(NA)	(NA)	397 737	395 731

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership — number	(NA)	(NA)	22	23
Land in farms — acres	(NA)	(NA)	97 325	133 196
Corporation — number	(NA)	(NA)	9	4
Land in farms — acres	(NA)	(NA)	194 696	131 805
Other — number	(NA)	(NA)	3	3
acres	(NA)	(NA)	1 865	4 489
Farm operators by age group:[2]				
Under 25 years	–	2	–	2
25 to 34 years	12	29	11	29
35 to 44 years	32	30	22	29
45 to 54 years	47	35	45	30
55 to 64 years	44	48	36	39
65 years and over	27	25	24	22
Average age	52.1	49.7	52.5	49.0
Farm operators by place of residence:[2]				
On farm operated	116	133	103	124
On another farm	2		2	
In a rural area, not on a farm	6	17	3	15
In a city, town, or urban area	9		6	
Farm operators reporting days of work off farm:[2]				
None	74	(NA)	73	(NA)
1 to 49 days	15	18	14	18
50 to 99 days	3	9	2	9
100 to 149 days	3	11	3	9
150 to 199 days	1		1	
200 days and over	33	31	20	25
Farm operators by principal occupation:[2]				
Farming	118	(NA)	115	(NA)
Other	44	(NA)	23	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	–	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	6	(NA)

[1] 1969 data are only for farms operated by Blacks. [2] 1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	12	39	11	39
$40,000 to $99,999	44		44	
$20,000 to $39,999	37	35	37	35
$10,000 to $19,999	28	38	28	38
$5,000 to $9,999	16	25	16	25
$2,500 to $4,999	8	12	8	11
Under $2,500 (see text)	30	20	6	3
$2,000 to $2,499	2	–	(X)	(X)
$1,500 to $1,999	10	5	(X)	(X)
$1,000 to $1,499	1	5	(X)	(X)
Under $1,000 (see text)	17	10	(X)	(X)
Market value of agricultural products sold ($1,000)	7 762	5 180	7 066	4 796
Average per farm (dollars)	44 353	30 652	47 107	31 763
Crops, including hay (farms)	81	94	73	(NA)
Crops, including hay ($1,000)	1 764	762	1 744	736
Nursery and greenhouse products (farms)	–		–	1
Nursery and greenhouse products ($1,000)	–		–	(D)
Forest products (farms)	25	16	25	16
Forest products ($1,000)	295	208	295	208
Livestock, poultry, and their products (farms)	162	150	141	135
Livestock, poultry, and their products ($1,000)	5 703	4 210	5 027	3 853
Poultry and poultry products (farms)	4	(NA)	3	7
Poultry and poultry products ($1,000)	2	(NA)	1	2

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops (farms)	73	(NA)
Crops ($1,000)	1 744	736
Grains (farms)	31	42
Grains ($1,000)	308	82
Tobacco (farms)	–	–
Tobacco ($1,000)	–	–
Cotton and cottonseed (farms)	–	–
Cotton and cottonseed ($1,000)	–	–
Field seeds, hay, forage, and silage (farms)	62	72
Field seeds, hay, forage, and silage ($1,000)	1 350	531
Other field crops (farms)	3	7
Other field crops ($1,000)	84	99
Vegetables, sweet corn, and melons (farms)	1	–
Vegetables, sweet corn, and melons ($1,000)	1	–
Fruits, nuts, and berries (farms)	–	1
Fruits, nuts, and berries ($1,000)	–	(D)
Livestock, poultry, and their products (farms)	141	135
Livestock, poultry, and their products ($1,000)	5 027	3 853
Poultry and poultry products (farms)	3	7
Poultry and poultry products ($1,000)	1	2
Dairy products (farms)	5	9
Dairy products ($1,000)	2	9
Cattle and calves (farms)	138	(NA)
Cattle and calves ($1,000)	4 791	3 671
Hogs and pigs (farms)	10	(NA)
Hogs and pigs ($1,000)	100	171
Sheep, lambs, and wool (farms)	10	
Sheep, lambs, and wool ($1,000)	83	
Other livestock and livestock products (farms)	15	
Other livestock and livestock products ($1,000)	50	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	36	(NA)	20	(NA)
Income from farm-related sources before taxes and expenses[1] (farms)	54	(NA)	47	(NA)
Income from farm-related sources before taxes and expenses[1] ($1,000)	239	(NA)	233	(NA)
Customwork and other agricultural services (farms)	20	24	18	23
Customwork and other agricultural services ($1,000)	35	38	31	37
Recreational services (farms)	6	1	6	1
Recreational services ($1,000)	6	2	6	2
Government farm programs (farms)	22	41	22	40
Government farm programs ($1,000)	34	99	34	99
Rent of farmland or from lease or sale of allotments (farms)	22	(NA)	17	(NA)
Rent of farmland or from lease or sale of allotments ($1,000)	159	(NA)	157	(NA)
Other farm-related sources (farms)	2	(NA)	2	(NA)
Other farm-related sources ($1,000)	4	(NA)	4	(NA)
Expenses for farm-related income sources[1] (farms)	12	(NA)	8	(NA)
Expenses for farm-related income sources[1] ($1,000)	44	(NA)	41	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] (farms)	76
Total family income from off-farm sources[2] ($1,000)	697
Nonfarm business, excluding farm related (farms)	12
Nonfarm business, excluding farm related ($1,000)	141
Cash wages, salaries, commissions, and tips (farms)	33
Cash wages, salaries, commissions, and tips ($1,000)	242
Interest, dividends, or royalties (farms)	48
Interest, dividends, or royalties ($1,000)	256
Federal Social Security, pensions, retirement pay, etc. (farms)	11
Federal Social Security, pensions, retirement pay, etc. ($1,000)	20
Rent income of nonfarm property (farms)	6
Rent income of nonfarm property ($1,000)	38

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses (farms)	175	169	150	151
Total farm production expenses ($1,000)	7 791	3 948	7 219	3 552
Farms with—				
$1 to $999	11	16	3	6
$1,000 to $1,999	8	6	4	
$2,000 to $2,999	13	7	7	6
$3,000 to $4,999	12	26	7	26
$5,000 to $9,999	18	20	17	20
$10,000 to $19,999	41		41	42
$20,000 to $39,999	28	94	28	32
$40,000 to $59,999	20		20	19
$60,000 and over	24		23	
Livestock and poultry purchased (farms)	81	86	72	80
Livestock and poultry purchased ($1,000)	1 061	676	1 058	645
Feed for livestock and poultry purchased (farms)	133	126	111	117
Feed for livestock and poultry purchased ($1,000)	1 333	367	851	333
Commercially mixed formula feeds (farms)	92	88	80	81
Commercially mixed formula feeds ($1,000)	608	111	303	91
Feed ingredients (farms)	(NA)	(NA)	24	25
Feed ingredients ($1,000)	(NA)	(NA)	11	70
Whole grains (farms)	(NA)	(NA)	65	46
Whole grains ($1,000)	(NA)	(NA)	159	105
Hay, green chop, and silage (farms)	(NA)	(NA)	35	33
Hay, green chop, and silage ($1,000)	(NA)	(NA)	378	67
Animal health costs for livestock and poultry (farms)	(NA)	(NA)	103	(NA)
Animal health costs for livestock and poultry ($1,000)	(NA)	(NA)	118	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased (farms)	41	47	37	40
Seeds, bulbs, plants, and trees purchased ($1,000)	39	24	39	16
Commercial fertilizer purchased (farms)	60	84	55	81
Commercial fertilizer purchased ($1,000)	351	106	343	102
Other agricultural chemicals purchased (farms)	36	(NA)	34	(NA)
Other agricultural chemicals purchased ($1,000)	37	14	37	13
Lime (farms)	(NA)	–	–	–
Lime ($1,000)	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business (farms)	175	165	150	151
Gasoline and other petroleum fuel and oil for farm business ($1,000)	408	228	394	220
Gasoline (farms)	(NA)	(NA)	144	150
Gasoline ($1,000)	(NA)	(NA)	268	169
Diesel oil (farms)	(NA)	(NA)	91	75
Diesel oil ($1,000)	(NA)	(NA)	81	26
LP gas, butane, and propane (farms)	(NA)	(NA)	30	19
LP gas, butane, and propane ($1,000)	(NA)	(NA)	16	6
Motor oil, grease, piped gas, kerosene, and fuel oil (farms)	(NA)	(NA)	150	151
Motor oil, grease, piped gas, kerosene, and fuel oil ($1,000)	(NA)	(NA)	29	19
Hired farm labor (farms)	103	124	94	115
Hired farm labor ($1,000)	828	621	797	515
Contract labor (farms)	13	64	12	17
Contract labor ($1,000)	26	90	26	31
Machine hire and customwork (farms)	50		40	52
Machine hire and customwork ($1,000)	72		69	59
All other production expenses (farms)	164	157	147	151
All other production expenses ($1,000)	3 637	1 823	3 487	1 619

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	173	164	148	151
$1,000	5 647	3 289	5 212	3 020
Average per farm—dollars	32 643	20 056	35 219	19 996
Farms by value group:				
$1 to $999	–	–	–	11
$1,000 to $4,999	10	18	3	
$5,000 to $9,999	17	44	11	44
$10,000 to $19,999	36	49	33	44
$20,000 to $29,999	43	53	37	24
$30,000 to $49,999	40		39	14
$50,000 to $69,999	13		12	14
$70,000 and over	14		13	
Selected Machinery and Equipment				
Automobiles—farms	140	134	124	129
number	203	188	182	180
mfd in last 5 years, number	132	122	125	119
Motor trucks, including pickups—farms	164	159	143	148
number	471	380	427	355
mfd in last 5 years, number	189	157	185	143
Wheel tractors—farms	154	154	136	144
number	544	590	489	483
mfd in last 5 years, number	91	133	90	102
Crawler tractors—farms	74		67	64
number	88		81	75
mfd in last 5 years, number	3		3	8

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip.—Con.				
Grain and bean combines, self-propelled—farms	23	24	23	22
number	23	26	23	22
mfd in last 5 years, number	4	10	4	7
Corn heads for combines—farms	–	6	–	2
number	–	6	–	2
mfd in last 5 years, number	–	–	–	–
Other cornpickers and picker-shellers—farms	2		2	4
number	2		2	4
mfd in last 5 years, number	–		–	–
Mower conditioners—farms	38	(NA)	32	(NA)
number	42	(NA)	34	(NA)
mfd in last 5 years, number	16	(NA)	16	(NA)
Pickup balers—farms	92	80	81	77
number	117	94	105	87
mfd in last 5 years, number	34	56	33	51
Windrowers, pull and self-propelled—farms	58	(NA)	55	47
number	70	(NA)	66	52
mfd in last 5 years, number	28	(NA)	28	39
Field forage harvesters, shear bar or flywheel type—farms	3	(NA)	3	3
number	3	(NA)	3	4
mfd in last 5 years, number	3	(NA)	3	3

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	165	(X)	142	(X)	162	(X)	141	(X)	5 027
Any cattle, hogs, or sheep—1974	162	(X)	141	(X)	158	(X)	138	(X)	4 974
1969	140	(X)	130	(X)	149	(X)	135	(X)	(NA)
Cattle and calves—1974	159	51 406	140	48 703	158	26 310	138	25 231	4 791
1969	133	48 502	127	44 865	139	23 808	133	22 872	3 671
Farms with—									
1 to 4—1974	4	16	4	16	12	36	1	1	(Z)
5 to 9—1974	7	50	2	14	11	74	7	54	13
10 to 19—1974	10	123	3	40	11	159	7	100	23
20 to 49—1974	16	556	11	364	23	827	23	827	159
50 to 99—1974	18	1 350	17	1 287	26	1 941	26	1 941	360
100 to 199—1974	20	2 649	20	2 649	33	4 659	33	4 659	938
200 to 499—1974	55	16 673	55	16 673	31	9 409	31	9 409	1 713
500 and over—1974	29	29 989	28	27 660	11	9 205	10	8 240	1 584
Cows and heifers that had calved—1974	150	28 708	133	27 526	(NA)	(NA)	(NA)	(NA)	(NA)
1969	126	24 054	120	23 032	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	149	28 370	133	27 434	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	23 770	119	22 915	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	47	338	42	92	(NA)	(NA)	(NA)	(NA)	(NA)
1969	47	284	46	117	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	5	(X)	2
1969	(X)	(X)	(X)	(X)	(NA)	(X)	9	(X)	9

	Inventory, 1974			
	All farms		Farms with sales of $2,500 and over	
	Farms	Number	Farms	Number
Beef cows	149	28 370	133	27 434
Farms with—				
1 to 4	8	15	5	11
5 to 9	8	48	2	16
10 to 19	9	135	8	118
20 to 49	15	516	11	410
50 to 99	21	1 528	20	1 465
100 to 199	39	5 242	39	5 242
200 to 499	38	11 447	38	11 447
500 and over	11	9 439	10	8 725
Milk cows	47	338	42	92
Farms with—				
1 or 2	33	43	30	40
3 or 4	8	25	7	22
5 to 9	5	(D)	5	30
10 to 19	–	–	–	–
20 to 49	–	–	–	–
50 to 99	–	–	–	–
100 to 199	–	–	–	–
200 to 499	1	(D)	–	–
500 and over	–	–	–	–

	Sales, 1974—Farms with sales of $2,500 and over		
	Farms	Number	Dollars (1,000)
Cattle sold	120	11 959	3 012
Farms with—			
1 to 4	2	6	1
5 to 9	20	149	37
10 to 19	9	123	30
20 to 49	37	1 192	278
50 to 99	15	1 058	237
100 to 199	21	2 737	714
200 to 499	13	3 765	858
500 and over	3	2 929	859
Calves sold	92	13 272	1 779
Farms with—			
1 or 2	3	3	(Z)
3 or 4	4	12	2
5 to 9	3	17	3
10 to 19	5	88	15
20 to 49	10	368	57
50 to 99	26	1 965	281
100 to 199	21	3 150	481
200 to 499	16	5 234	651
500 and over	4	2 435	288

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969**—Continued

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Heifers and heifer calves	1974	124	12 005
	1969	118	12 147
Beef heifers	1974	121	11 973
Milk heifers	1974	11	32
Steers, steer calves, bulls, and bull calves	1974	124	9 172
	1969	124	9 686

		Sales—Farms with sales of $2,500 and over		
		Farms	Number	Dollars (1,000)
Cattle fattened on grains and concentrates	1974	1	6	2
	1969	4	(D)	(NA)
Forms with—				
1 to 9	1974	1	6	2
10 to 19	1974	–	–	–
20 to 49	1974	–	–	–
50 to 99	1974	–	–	–
100 to 199	1974	–	–	–
200 to 499	1974	–	–	–
500 and over	1974	–	–	–

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	14	1 961	12	870	13	2 536	10	1 231	100
	1969	20	1 594	18	981	17	2 650	16	1 320	(NA)
Forms with—										
1 to 4	1974	3	6	2	4	2	6	–	–	–
5 to 9	1974	2	17	2	17	2	12	2	12	1
10 to 24	1974	3	57	3	57	2	35	2	35	3
25 to 49	1974	1	43	1	43	1	30	1	30	2
50 to 99	1974	1	63	1	63	2	161	2	161	(D)
100 to 199	1974	2	(D)	2	(D)	2	(D)	2	(D)	(D)
200 to 499	1974	1	(D)	1	(D)	–	–	–	–	–
500 and over	1974	1	(D)	–	–	2	(D)	1	(D)	(D)
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	3	12	1	6	(Z)
	1969	(X)	(X)	(X)	(X)	2	8	2	8	(NA)
Sheep and lambs	1974	14	3 996	10	3 952	14	2 718	10	2 688	(NA)
	1969	23	5 858	18	5 618	27	3 529	18	3 369	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	10	2 432	[1]24 510
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	10	(X)	83
Goats	1974	(NA)	(NA)	1	1	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	–	–	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	82	720	72	681	15	40	14	39	40
	1969	110	854	(NA)	(NA)	25	62	(NA)	(NA)	(NA)

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Hogs and pigs used or to be used for breeding	1974	8	103
	1969	16	119
Other hogs and pigs	1974	12	767
	1969	15	862
Lambs under 1 year old	1974	8	1 381
Ewes 1 year old or older	1974	10	2 439
Rams and wethers	1974	9	132

		Inventory			
		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between—					
December 1 of preceding year and November 30	1974	10	397	9	185
	1969	17	262	16	184
December 1 of preceding year and May 31	1974	8	216	7	91
	1969	13	130	12	97
June 1 and November 30	1974	10	181	9	94
	1969	15	132	14	87

[1]Pounds of wool.

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	16	(X)	14	(X)	2	(X)	1	(X)
	1969	(NA)	(X)	28	(X)	(NA)	(X)	1	(X)
Chickens 3 months old or older	1974	12	478	10	366	1	25	–	–
	1969	38	5 910	28	1 261	6	1 618	1	20
Hens and pullets of laying age	1974	12	470	10	359	1	25	–	–
	1969	37	4 332	27	1 188	6	1 616	1	18
Forms with—									
1 to 99	1974	11	370	10	359	1	25	–	–
100 to 399	1974	1	100	–	–	–	–	–	–
400 to 1,599	1974	–	–	–	–	–	–	–	–
1,600 to 3,199	1974	–	–	–	–	–	–	–	–
3,200 to 9,999	1974	–	–	–	–	–	–	–	–
10,000 to 19,999	1974	–	–	–	–	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	1	7	–	–	–	–	–	–
	1969	1	20	1	20	–	–	–	–
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	4	2	3	1
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	7	2

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	10	359	–	–
	1969	27	1 188	1	18
Hens for table or market egg production	1974	10	359	–	–
Hens for hatching egg production	1974	–	–	–	–
Pullets 3 months old or older	1974	–	–	–	–
	1969	1	40	–	–
Roosters and male chickens for breeding	1974	4	7	–	–
Pullet chicks and pullets under 3 months old	1974	–	–	–	–
Turkeys	1974	1	9	1	1
	1969	–	–	–	–
Turkeys for slaughter	1974	1	9	1	1
Heavy breed	1974	1	9	1	1
Light breed	1974	–	–	–	–
Turkey hens for breeding	1974	–	–	–	–
	1969	–	–	–	–
Other poultry	1974	5	(X)	–	(X)
	1969	8	(X)	–	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Forms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	–	–	–	–	(X)	(X)
Sorghums for all purposes	–	–	–	–	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	25	39	2 073	2 014	54 464	58 334
Other small grains for grain	50	54	4 268	4 122	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	5	(NA)	95	(NA)	14 900	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	154	142	63 402	53 433	104 758	92 488
Vegetables, sweet corn, or melons for sale	3	1	2	11	(X)	(X)
Land in orchards	–	–	–	–	(X)	(X)
Berries for sale	2	1	1	(Z)	(X)	(X)
Other crops	–	(NA)	–	–	(X)	(X)

	Farms with sales of $2,500 and over									
	Forms		Acres		Quantity harvested		Irrigated land			
							Forms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	–	–	–	–	–	–	–	–	–	–
Corn for silage or green chop (tons, green)	–	–	–	–	–	–	–	–	–	–
Corn for dry fodder, hogged or grazed	–	–	–	–	(X)	(X)	–	–	–	–
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	–	(NA)	–	–	(X)	(X)	–	(NA)	–	–
Alfalfa hay (tons, dry)	78	84	22 162	15 186	41 069	36 419	63	72	19 707	13 373

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	54	20 294	(X)	27	4 643	2	135	2	14	–	–
	1969	55	13 881	(X)	21	1 911	4	388	4	65	–	–
Improved pasture	1974	23	59 083	(X)	5	2 170	1	45	1	4	–	–
	1969	34	25 595	(X)	5	1 444	4	164	4	11	–	–
Corn for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Sorghums for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Wheat (bushels)	1974	24	1 642	52 160	14	1 006	5	597	5	42	–	–
	1969	37	1 575	52 840	22	538	11	389	(NA)	29	(NA)	–
Oats (bushels)	1974	21	1 003	36 959	15	417	2	69	2	11	–	–
	1969	25	1 092	51 125	16	644	6	160	(NA)	13	(NA)	–
Barley (bushels)	1974	38	2 088	71 630	24	1 025	4	170	4	27	–	–
	1969	40	1 857	70 710	22	807	8	312	(NA)	25	(NA)	–
Rye (bushels)	1974	2	42	880	2	42	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Other small grains for grain	1974	–	–	(X)	–	–	–	–	–	–	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	136	60 969	101 664	118	53 522	40	23 189	40	2 626	–	–
	1969	137	51 067	87 716	122	41 614	57	11 700	57	959	–	–
Field seed crops	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Irish potatoes (hundredweight)	1974	3	85	14 500	3	85	3	85	3	17	–	–
	1969	9	197	35 747	8	197	7	197	(NA)	40	(NA)	–
Vegetables, sweet corn, or melons for sale	1974	1	1	(X)	1	1	1	1	1	(Z)	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Land in orchards	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Irrigated land		Commercial fertilizer used					
				Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	1	(Z)	(X)	1	(Z)	–	–	–	–	–	–
Nursery and greenhouse products 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	1	(Z)	(X)	–	–	1	(Z)	1	(Z)	–	–
Other crops 1974	–	–	(X)	–	–	–	–	–	–	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	66	87
$1,000	381	115
Commercial fertilizer—farms	55	72
acres on which used	24 291	13 311
tons	2 740	1 141
$1,000	343	102
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	8	1
acres on which used	3 924	200
$1,000	9	1
Insects on other crops—farms	2	1
acres on which used	106	1
$1,000	(Z)	(Z)
Nematodes in crops—farms	2	–
acres on which used	900	–
$1,000	(D)	–
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	3	3
acres on which used	532	81
$1,000	(D)	1
Weeds or grass in crops—farms	8	22
acres on which used	823	1 762
$1,000	1	5
Weeds or brush in pasture—farms	2	14
acres on which used	195	3 024
$1,000	(Z)	5
Weeds on all other land—farms	8	(NA)
acres on which used	392	(NA)
$1,000	3	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	–	–
acres on which used	–	–
$1,000	–	–
Insect control on livestock and poultry—farms	10	15
$1,000	1	2
Other chemicals (see text)—farms	1	(NA)
$1,000	(Z)	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	124	129
Proportion of farms—percent	82.7	85.4
Total land irrigated—acres	62 918	47 133
Average per farm—acres	507.4	365.3
Cropland irrigated—farms	123	128
acres	60 748	45 689
Harvested cropland irrigated—farms	121	127
acres	56 040	43 778
Cropland pasture irrigated—farms	27	21
acres	4 643	1 911
Other cropland irrigated—farms	2	(NA)
acres	65	–
Pasture irrigated, other than cropland pasture—farms	5	5
acres	2 170	1 444
Estimated quantity of irrigation water applied—acre-feet	92 723	99 805
Average per acre irrigated—acre-feet	1.5	2.1
Land irrigated by—		
Furrows or ditches—farms	50	(NA)
acres	31 871	(NA)
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	7	(NA)
acres	1 781	(NA)
Other sprinkler systems—farms	37	(NA)
acres	4 595	(NA)
Land in irrigated farms—acres	617 916	614 825
Cropland—acres	84 798	60 953
Harvested cropland—acres	60 612	49 383
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	–	(X)
acres irrigated in most recent year	–	(X)
Farms with artificial drainage—farms	12	23
Proportion of farms—percent	8.0	15.2
Land in farms with drainage—acres	30 446	91 276
Land drained—acres	1 809	2 904
Average per farm—acres	150.8	126.2
Artificial ponds, pits, reservoirs, and earthen tanks—farms	30	(NA)
number	89	(NA)
acres	272	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)—farms	73	58	45
$1,000	8 050	6 141	1 909
Farms by size of debt owed:			
Under $5,000	4	6	5
$5,000 to $9,999	5	3	9
$10,000 to $29,999	20	14	11
$30,000 to $49,999	13	13	7
$50,000 and over	31	22	13

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	50	52	134	108	656	
25 to 149 days	50	104	148	462	105	515
Less than 25 days	55		237		36	
Total contract labor	12	17	(NA)	(NA)	26	31
Farms reporting number of contract workers furnished by contractor	10	(NA)	27	(NA)	24	(NA)

	Total	1974 hired farm workers working—		
		150 days or more	25 to 149 days	Less than 25 days
Farms	94	50	50	55
Cash wages paid $1,000	797	656	105	36
Number of workers	519	134	148	237
Farms with—				
1 worker	18	25	14	9
2 workers	13	11	13	17
3 or 4 workers	24	12	16	14
5 to 9 workers	30	1	6	12
10 workers and over	9	1	1	3

Table 1. **Farms, Land in Farms, and Land Use: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	221	229	212	192
Land in farms — acres	800 920	655 049	657 383	648 585
Average size of farm — acres	3 624	2 860	3 101	3 378
Approximate land area — acres	1 107 392	1 107 392	1 107 392	1 107 392
Proportion in farms — percent	72.3	59.2	59.4	58.6
Value of land and buildings — $1,000	59 645	28 272	55 252	26 583
Average per farm — dollars	269 886	123 460	260 622	138 454
Average per acre — dollars	74	43	84	41
Farms by size:				
1 to 9 acres	14	20	11	1
10 to 49 acres	1	–	1	–
50 to 69 acres	3	2	3	1
70 to 99 acres	–	–	–	–
100 to 139 acres	2	4	1	1
140 to 179 acres	7	9	6	4
180 to 219 acres	3	5	3	5
220 to 259 acres	4	3	4	2
260 to 499 acres	13	20	11	17
500 to 999 acres	23	16	22	12
1,000 to 1,999 acres	47	54	47	53
2,000 acres and over	104	96	103	96

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	141	(NA)
acres	46 425	63 744
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	3	10
acres	97	1 527
Cropland on which all crops failed — farms	4	30
acres	802	6 802
Cropland in cultivated summer fallow — farms	137	131
acres	44 762	51 746
Cropland idle — farms	8	24
acres	764	3 669
Total woodland — farms	2	–
acres	(D)	–
Woodland pastured — farms	1	–
acres	600	–

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	198	196	197	184
acres	(D)	130 218	(D)	127 522
Harvested cropland — farms	194	182	193	176
acres	62 987	56 707	62 937	56 456
Farms by acres harvested:				
1 to 9 acres	4	–	4	
10 to 19 acres	1	4	1	9
20 to 29 acres	4	2	4	
30 to 49 acres	6	7	6	
50 to 99 acres	21	21	20	19
100 to 199 acres	47	47	47	47
200 to 499 acres	75	64	75	64
500 to 999 acres	33	32	33	32
1,000 acres and over	3	5	3	5
Cropland used only for pasture or grazing — farms	33	51	32	45
acres	(D)	9 018	(D)	7 322
Other cropland (see text) — farms	141	147	141	(NA)
acres	46 425	64 493	46 425	63 744
Total woodland — farms	2	–	2	–
acres	(D)	–	(D)	–
Other land (see text) — farms	207	215	198	(NA)
acres	685 579	524 831	542 134	521 063
Irrigated land — farms	61	61	61	61
acres	7 373	8 919	7 373	8 919

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured — farms	1	–
acres	(D)	–
Other land — farms	198	(NA)
acres	542 134	521 063
Pastureland and rangeland, other than cropland and woodland pasture — farms	172	163
acres	535 549	505 864
Improved pastureland and rangeland — farms	12	22
acres	8 722	8 414
Unimproved pastureland and rangeland — farms	165	157
acres	526 827	497 450
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	143	116
acres	6 585	15 199

Table 2. **Farm Operators — Tenure and Characteristics: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	221	229	212	192
Land in farms — acres	800 920	655 049	657 383	648 585
Harvested cropland — acres	62 987	56 707	62 937	56 456
Farms by tenure of farm operator:				
Full owners — number	90	90	83	61
Land in farms — acres	107 564	94 775	105 729	89 958
Harvested cropland — acres	14 651	12 107	14 601	11 948
Part owners — number	111	120	110	120
Land in farms — acres	631 477	541 027	489 777	541 027
Harvested cropland — acres	43 319	40 678	43 319	40 678
Tenants — number	20	19	19	11
Land in farms — acres	61 879	19 247	61 877	17 600
Harvested cropland — acres	5 017	3 922	5 017	3 830
Percent of tenancy	9.0	8.2	9.0	5.7
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	1	(NA)	1	1
Land in farms — acres	(D)	(NA)	(D)	(D)
Harvested cropland — acres	100	(NA)	100	140
Full owners — number	1	(NA)	1	–
Land in farms — acres	(D)	(NA)	(D)	–
Harvested cropland — acres	100	(NA)	100	–
Part owners — number	–	(NA)	–	1
Land in farms — acres	–	(NA)	–	(D)
Harvested cropland — acres	–	(NA)	–	140
Tenants — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Percent of tenancy	–	(NA)	–	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	181	160
Land in farms — acres	(NA)	(NA)	457 126	470 731

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership — number	(NA)	(NA)	16	23
Land in farms — acres	(NA)	(NA)	(D)	72 332
Corporation — number	(NA)	(NA)	13	9
Land in farms — acres	(NA)	(NA)	117 014	105 522
Other — number	(NA)	(NA)	2	–
acres	(NA)	(NA)	(D)	–
Farm operators by age group:[2]				
Under 25 years	10	9	10	6
25 to 34 years	36	14	36	11
35 to 44 years	19	46	17	41
45 to 54 years	55	66	52	62
55 to 64 years	72	82	70	63
65 years and over	13	12	12	9
Average age	48.9	49.7	48.8	49.5
Farm operators by place of residence:[2]				
On farm operated	133	164	131	151
On another farm	11		10	
In a rural area, not on a farm	2	31	2	22
In a city, town, or urban area	21		16	
Farm operators reporting days of work off farm:[2]				
None	115	(NA)	113	(NA)
1 to 49 days	24	25	24	25
50 to 99 days	4	10	4	9
100 to 149 days	3	11	2	8
150 to 199 days	3		2	
200 days and over	14	32	10	10
Farm operators by principal occupation:[2]				
Farming	182	(NA)	179	(NA)
Other	23	(NA)	18	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	10	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	20	(NA)

[1] 1969 data are only for farms operated by Blacks. [2] 1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	29	35	29	35
$40,000 to $99,999	77		77	
$20,000 to $39,999	45	56	45	56
$10,000 to $19,999	28	60	28	60
$5,000 to $9,999	17	29	17	29
$2,500 to $4,999	11	12	11	12
Under $2,500 (see text)	14	37	5	–
$2,000 to $2,499	3	5	(X)	(X)
$1,500 to $1,999	1	9	(X)	(X)
$1,000 to $1,499	4	7	(X)	(X)
Under $1,000 (see text)	6	16	(X)	(X)
Market value of agricultural products sold ($1,000)	12 464	6 025	12 453	5 982
Average per farm (dollars)	56 399	26 308	58 739	31 155
Crops, including hay (farms)	155	154	155	(NA)
Crops, including hay ($1,000)	5 668	1 492	5 668	1 488
Nursery and greenhouse products (farms)	–		–	–
Nursery and greenhouse products ($1,000)	–		–	–
Forest products (farms)	–	–	–	–
Forest products ($1,000)	–	–	–	–
Livestock, poultry, and their products (farms)	201	212	193	179
Livestock, poultry, and their products ($1,000)	6 796	4 533	6 784	4 494
Poultry and poultry products (farms)	14	(NA)	14	24
Poultry and poultry products ($1,000)	5	(NA)	5	8

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops (farms)	155	(NA)
Crops ($1,000)	5 668	1 488
Grains (farms)	147	126
Grains ($1,000)	4 122	894
Tobacco (farms)	–	–
Tobacco ($1,000)	–	–
Cotton and cottonseed (farms)	–	–
Cotton and cottonseed ($1,000)	–	–
Field seeds, hay, forage, and silage (farms)	28	32
Field seeds, hay, forage, and silage ($1,000)	207	98
Other field crops (farms)	25	35
Other field crops ($1,000)	1 340	496
Vegetables, sweet corn, and melons (farms)	–	–
Vegetables, sweet corn, and melons ($1,000)	–	–
Fruits, nuts, and berries (farms)	–	–
Fruits, nuts, and berries ($1,000)	–	–
Livestock, poultry, and their products (farms)	193	179
Livestock, poultry, and their products ($1,000)	6 784	4 494
Poultry and poultry products (farms)	14	24
Poultry and poultry products ($1,000)	5	8
Dairy products (farms)	8	16
Dairy products ($1,000)	48	20
Cattle and calves (farms)	190	(NA)
Cattle and calves ($1,000)	6 449	4 146
Hogs and pigs (farms)	21	(NA)
Hogs and pigs ($1,000)	162	321
Sheep, lambs, and wool (farms)	14	
Sheep, lambs, and wool ($1,000)	87	
Other livestock and livestock products (farms)	15	
Other livestock and livestock products ($1,000)	32	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Forms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	21	(NA)	14	(NA)
Income from farm-related sources before taxes and expenses[1] (farms)	62	(NA)	60	(NA)
Income from farm-related sources before taxes and expenses[1] ($1,000)	364	(NA)	188	(NA)
Customwork and other agricultural services (farms)	22	36	21	35
Customwork and other agricultural services ($1,000)	37	35	32	35
Recreational services (farms)	–	–	–	–
Recreational services ($1,000)	–	–	–	–
Government farm programs (farms)	25	145	25	140
Government farm programs ($1,000)	49	693	49	690
Rent of farmland or from lease or sale of allotments (farms)	23	(NA)	22	(NA)
Rent of farmland or from lease or sale of allotments ($1,000)	270	(NA)	99	(NA)
Other farm-related sources (farms)	8	(NA)	8	(NA)
Other farm-related sources ($1,000)	7	(NA)	7	(NA)
Expenses for farm-related income sources[1] (farms)	19	(NA)	17	(NA)
Expenses for farm-related income sources[1] ($1,000)	205	(NA)	38	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] (farms)	100
Total family income from off-farm sources[2] ($1,000)	401
Nonfarm business, excluding farm related (farms)	5
Nonfarm business, excluding farm related ($1,000)	11
Cash wages, salaries, commissions, and tips (farms)	54
Cash wages, salaries, commissions, and tips ($1,000)	235
Interest, dividends, or royalties (farms)	53
Interest, dividends, or royalties ($1,000)	102
Federal Social Security, pensions, retirement pay, etc. (farms)	13
Federal Social Security, pensions, retirement pay, etc. ($1,000)	30
Rent income of nonfarm property (farms)	15
Rent income of nonfarm property ($1,000)	23

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses (farms)	221	229	212	192
Total farm production expenses ($1,000)	8 764	5 156	8 740	5 092
Farms with –				
$1 to $999	8	8	6	6
$1,000 to $1,999	6	16	4	
$2,000 to $2,999	6	19	5	3
$3,000 to $4,999	15	21	12	18
$5,000 to $9,999	20	42	19	42
$10,000 to $19,999	37		37	48
$20,000 to $39,999	71	123	71	47
$40,000 to $59,999	30		30	28
$60,000 and over	28		28	
Livestock and poultry purchased (farms)	129	145	129	125
Livestock and poultry purchased ($1,000)	1 662	1 428	1 662	1 407
Feed for livestock and poultry purchased (farms)	173	194	165	169
Feed for livestock and poultry purchased ($1,000)	1 423	672	1 407	666
Commercially mixed formula feeds (farms)	149	148	143	134
Commercially mixed formula feeds ($1,000)	717	289	710	287
Feed ingredients (farms)	(NA)	(NA)	38	49
Feed ingredients ($1,000)	(NA)	(NA)	111	43
Whole grains (farms)	(NA)	(NA)	88	64
Whole grains ($1,000)	(NA)	(NA)	482	246
Hay, green chop, and silage (farms)	(NA)	(NA)	26	35
Hay, green chop, and silage ($1,000)	(NA)	(NA)	104	89
Animal health costs for livestock and poultry (farms)	(NA)	(NA)	152	(NA)
Animal health costs for livestock and poultry ($1,000)	(NA)	(NA)	80	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased (farms)	99	89	98	88
Seeds, bulbs, plants, and trees purchased ($1,000)	159	45	159	45
Commercial fertilizer purchased (farms)	144	142	144	139
Commercial fertilizer purchased ($1,000)	442	160	442	160
Other agricultural chemicals purchased (farms)	118	(NA)	118	(NA)
Other agricultural chemicals purchased ($1,000)	186	35	186	35
Lime (farms)	(NA)	–	–	–
Lime ($1,000)	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business (farms)	219	228	210	192
Gasoline and other petroleum fuel and oil for farm business ($1,000)	585	320	582	316
Gasoline (farms)	(NA)	(NA)	207	191
Gasoline ($1,000)	(NA)	(NA)	352	207
Diesel oil (farms)	(NA)	(NA)	151	135
Diesel oil ($1,000)	(NA)	(NA)	151	61
LP gas, butane, and propane (farms)	(NA)	(NA)	83	87
LP gas, butane, and propane ($1,000)	(NA)	(NA)	36	21
Motor oil, grease, piped gas, kerosene, and fuel oil (farms)	(NA)	(NA)	210	192
Motor oil, grease, piped gas, kerosene, and fuel oil ($1,000)	(NA)	(NA)	43	27
Hired farm labor (farms)	104	144	104	135
Hired farm labor ($1,000)	359	303	359	302
Contract labor (farms)	25	137	25	32
Contract labor ($1,000)	81	143	81	71
Machine hire and customwork (farms)	98		97	111
Machine hire and customwork ($1,000)	160		160	72
All other production expenses (farms)	220	216	212	192
All other production expenses ($1,000)	3 707	2 049	3 622	2 019

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	214	223	206	191
$1,000	7 894	4 050	7 802	3 966
Average per farm—dollars	36 888	18 160	37 874	20 763
Farms by value group:				
$1 to $999	1	11	–	21
$1,000 to $4,999	16	40	15	
$5,000 to $9,999	17	30	14	28
$10,000 to $19,999	23	61	21	61
$20,000 to $29,999	35	81	35	35
$30,000 to $49,999	72		71	33
$50,000 to $69,999	28		28	13
$70,000 and over	22		22	
Selected Machinery and Equipment				
Automobiles—farms	183	197	177	171
number	265	276	258	240
mfd in last 5 years, number	194	193	189	175
Motor trucks, including pickups—farms	206	205	198	185
number	585	542	569	517
mfd in last 5 years, number	268	259	264	254
Wheel tractors—farms	192	194	188	183
number	552	559	544	516
mfd in last 5 years, number	141	165	136	156
Crawler tractors—farms	24		24	29
number	27		27	36
mfd in last 5 years, number	–		–	9

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip.—Con.				
Grain and bean combines, self-propelled—farms	99	87	99	85
number	105	96	105	94
mfd in last 5 years, number	28	20	28	20
Corn heads for combines—farms	3	10	3	3
number	3	10	3	3
mfd in last 5 years, number	2	5	2	3
Other cornpickers and picker-shellers—farms	16		16	7
number	16		16	7
mfd in last 5 years, number	–		–	2
Mower conditioners—farms	17	(NA)	17	(NA)
number	17	(NA)	17	(NA)
mfd in last 5 years, number	4	(NA)	4	(NA)
Pickup balers—farms	101	101	101	100
number	104	105	104	104
mfd in last 5 years, number	35	43	35	43
Windrowers, pull and self-propelled—farms	79	(NA)	78	60
number	80	(NA)	79	61
mfd in last 5 years, number	38	(NA)	38	32
Field forage harvesters, shear bar or flywheel type—farms	32	(NA)	32	29
number	33	(NA)	33	30
mfd in last 5 years, number	16	(NA)	16	13

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	200	(X)	192	(X)	201	(X)	193	(X)	6 784
Any cattle, hogs, or sheep—1974	198	(X)	190	(X)	200	(X)	192	(X)	6 699
1969	205	(X)	175	(X)	211	(X)	178	(X)	(NA)
Cattle and calves—1974	194	47 674	188	47 358	196	30 695	190	30 621	6 449
1969	197	37 874	171	37 375	203	26 344	174	26 117	4 146
Farms with—									
1 to 4—1974	–	–	–	–	3	5	2	2	(Z)
5 to 9—1974	5	39	5	39	4	33	3	24	3
10 to 19—1974	4	59	2	33	18	273	14	211	48
20 to 49—1974	21	679	20	659	41	1 299	41	1 299	247
50 to 99—1974	44	3 167	41	2 897	54	3 908	54	3 908	672
100 to 199—1974	40	5 766	40	5 766	37	5 086	37	5 086	873
200 to 499—1974	57	17 112	57	17 112	30	8 771	30	8 771	1 658
500 and over—1974	23	20 852	23	20 852	9	11 320	9	11 320	2 948
Cows and heifers that had calved—1974	180	25 771	176	25 651	(NA)	(NA)	(NA)	(NA)	(NA)
1969	174	18 854	157	18 633	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	178	25 602	174	25 482	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	18 741	156	18 527	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	44	169	44	169	(NA)	(NA)	(NA)	(NA)	(NA)
1969	55	113	52	106	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	8	(X)	48
1969	(X)	(X)	(X)	(X)	(NA)	(X)	16	(X)	20

	Inventory, 1974				Sales, 1974—Farms with sales of $2,500 and over			
	All farms		Farms with sales of $2,500 and over					
	Farms	Number	Farms	Number		Farms	Number	Dollars (1,000)
Beef cows	178	25 602	174	25 482	Cattle sold	165	20 186	5 146
Farms with—					Farms with—			
1 to 4	–	–	–	–	1 to 4	14	32	7
5 to 9	4	26	2	10	5 to 9	17	115	25
10 to 19	7	97	7	97	10 to 19	28	386	92
20 to 49	36	1 148	36	1 148	20 to 49	36	1 130	284
50 to 99	38	2 706	36	2 602	50 to 99	32	2 298	510
100 to 199	49	6 540	49	6 540	100 to 199	14	1 772	414
200 to 499	40	11 662	40	11 662	200 to 499	17	4 887	1 150
500 and over	4	3 423	4	3 423	500 and over	7	9 566	2 664
Milk cows	44	169	44	169	Calves sold	121	10 435	1 304
Farms with—					Farms with—			
1 or 2	35	49	35	49	1 or 2	–	–	–
3 or 4	6	20	6	20	3 or 4	–	–	–
5 to 9	1	5	1	5	5 to 9	4	30	4
10 to 19	–	–	–	–	10 to 19	11	174	22
20 to 49	1	41	1	41	20 to 49	31	948	128
50 to 99	1	54	1	54	50 to 99	42	3 041	352
100 to 199	–	–	–	–	100 to 199	20	2 744	341
200 to 499	–	–	–	–	200 to 499	13	3 498	457
500 and over	–	–	–	–	500 and over	–	–	–

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969**—Continued

		Inventory—Farms with sales of $2,500 and over		Sales—Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Dollars (1,000)
Heifers and heifer calves	1974	162	12 832	11	6 859	2 160
	1969	152	11 974	8	4 025	(NA)
Beef heifers	1974	161	12 736	1	1	(Z)
Milk heifers	1974	12	96	–	–	–
Steers, steer calves, bulls, and bull calves	1974	167	8 875	1	40	7
	1969	166	6 768	2	(D)	(D)
Cattle fattened on grains and concentrates	1974	11	6 859	2	(D)	(D)
	1969	8	4 025	3	376	139
Farms with—						
1 to 9	1974	1	1	1	(D)	(D)
10 to 19	1974	–	–	3	6 066	1 879
20 to 49	1974	1	40			
50 to 99	1974	2	(D)			
100 to 199	1974	3	376			
200 to 499	1974	1	(D)			
500 and over	1974	3	6 066			

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Forms with sales of $2,500 and over		All farms		Forms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	20	2 381	19	2 341	22	2 752	21	2 730	162
	1969	21	2 265	19	2 253	23	3 796	21	3 782	(NA)
Farms with—										
1 to 4	1974	4	11	4	11	5	16	5	16	1
5 to 9	1974	2	15	2	15	1	8	1	8	(Z)
10 to 24	1974	3	62	3	62	6	136	5	114	9
25 to 49	1974	5	197	4	157	2	70	2	70	6
50 to 99	1974	2	141	2	141	2	151	2	151	9
100 to 199	1974	1	195	1	195	3	433	3	433	30
200 to 499	1974	2	(D)	2	(D)	2	(D)	2	(D)	(D)
500 and over	1974	1	(D)	1	(D)	1	(D)	1	(D)	(D)
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	4	438	4	438	7
	1969	(X)	(X)	(X)	(X)	5	1 084	3	1 070	(NA)
Sheep and lambs	1974	15	4 348	14	4 282	15	3 150	14	3 086	(NA)
	1969	26	6 641	21	6 354	28	7 704	23	7 446	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	14	3 766	[1]40 567
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	14	(X)	87
Goats	1974	(NA)	(NA)	–	–	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	1	1	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	83	457	80	448	15	74	15	74	32
	1969	119	623	(NA)	(NA)	19	104	(NA)	(NA)	(NA)

		Inventory—Farms with sales of $2,500 and over				Inventory			
						All farms		Farms with sales of $2,500 and over	
		Farms	Number			Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	1974	11	293	Litters of pigs farrowed between—					
	1969	14	749	December 1 of preceding year and November 30	1974	16	352	15	346
Other hogs and pigs	1974	18	2 048		1969	18	538	16	535
	1969	16	1 504	December 1 of preceding year and May 31	1974	14	210	13	207
Lambs under 1 year old	1974	10	497		1969	15	283	14	282
Ewes 1 year old or older	1974	14	3 629	June 1 and November 30	1974	8	142	7	139
Rams and wethers	1974	12	156		1969	12	255	10	253

[1]Pounds of wool.

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	35	(X)	34	(X)	7	(X)	7	(X)
	1969	(NA)	(X)	62	(X)	(NA)	(X)	7	(X)
Chickens 3 months old or older	1974	35	1 528	34	1 523	6	314	6	314
	1969	64	3 722	62	3 694	7	779	7	779
Hens and pullets of laying age	1974	35	1 504	34	1 499	6	314	6	314
	1969	64	3 565	62	3 537	7	664	7	664
Farms with—									
1 to 99	1974	29	832	28	827	6	314	6	314
100 to 399	1974	6	672	6	672	–	–	–	–
400 to 1,599	1974	–	–	–	–	–	–	–	–
1,600 to 3,199	1974	–	–	–	–	–	–	–	–
3,200 to 9,999	1974	–	–	–	–	–	–	–	–
10,000 to 19,999	1974	–	–	–	–	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	6	453	6	453	2	50	2	50
	1969	–	–	–	–	1	55	1	55
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	14	5	14	5
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	24	8

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Forms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	34	1 499	6	314
	1969	62	3 537	7	664
Hens for table or market egg production	1974	34	1 499	6	314
Hens for hatching egg production	1974	–	–	–	–
Pullets 3 months old or older	1974	–	–	–	–
	1969	4	91	1	35
Roosters and male chickens for breeding	1974	12	24	–	–
Pullet chicks and pullets under 3 months old	1974	–	–	–	–
Turkeys	1974	–	–	–	–
	1969	1	4	–	–
Turkeys for slaughter	1974	–	–	–	–
Heavy breed	1974	–	–	–	–
Light breed	1974	–	–	–	–
Turkey hens for breeding	1974	–	–	–	–
	1969	1	4	–	–
Other poultry	1974	1	(X)	–	(X)
	1969	7	(X)	–	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	52	44	3 146	2 372	(X)	(X)
Sorghums for all purposes	2	2	21	22	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	129	111	34 494	26 732	1 036 936	612 055
Other small grains for grain	109	107	9 211	9 722	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	–	(NA)	–	(NA)	–	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	152	139	13 883	14 877	20 353	19 573
Vegetables, sweet corn, or melons for sale	–	–	–	–	(X)	(X)
Land in orchards	–	–	–	–	(X)	(X)
Berries for sale	–	–	–	–	(X)	(X)
Other crops	32	(NA)	2 526	2 928	(X)	(X)

	Forms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	6	3	396	243	12 220	17 880	1	3	12	243
Corn for silage or green chop (tons, green)	40	31	2 549	1 611	35 398	14 823	28	26	2 145	1 417
Corn for dry fodder, hogged or grazed	8	13	201	518	(X)	(X)	1	6	12	316
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	2	(NA)	21	22	(X)	(X)	–	(NA)	–	14
Alfalfa hay (tons, dry)	96	80	6 804	5 266	12 839	10 425	42	40	1 781	1 736

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

				Irrigated land		Commercial fertilizer used					
						Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture 1974	32	4 587	(X)	7	367	5	922	5	45	–	–
1969	45	7 322	(X)	11	523	8	422	8	46	1	1
Improved pasture 1974	12	8 722	(X)	2	57	2	86	2	6	–	–
1969	22	8 414	(X)	4	75	2	137	2	3	–	–
Corn for all purposes 1974	52	3 146	(X)	29	2 169	36	2 391	36	300	7	19
1969	44	2 372	(X)	33	1 976	27	1 651	25	250	4	8
Sorghums for all purposes 1974	2	21	(X)	–	–	–	–	–	–	–	–
1969	2	22	(X)	1	14	–	–	–	–	–	–
Wheat (bushels) 1974	129	34 494	1 036 936	4	127	95	29 887	95	1 019	–	–
1969	108	26 633	609 139	6	516	87	22 353	(NA)	494	(NA)	2
Oats (bushels) 1974	66	2 713	113 193	13	320	23	1 253	22	117	7	28
1969	81	4 424	218 751	14	400	27	1 054	(NA)	27	(NA)	1
Barley (bushels) 1974	61	6 398	231 852	1	25	23	3 048	23	164	–	–
1969	67	5 230	161 730	1	130	21	1 908	(NA)	63	(NA)	–
Rye (bushels) 1974	1	100	2 000	–	–	–	–	–	–	–	–
1969	1	20	600	–	–	–	–	(NA)	–	(NA)	–
Other small grains for grain 1974	–	–	(X)	–	–	–	–	–	–	–	–
Soybeans for beans (bushels) 1974	–	–	–	–	–	–	–	–	–	–	–
1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds) 1974	–	–	–	–	–	–	–	–	–	–	–
1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry) 1974	151	13 833	20 273	47	1 947	35	2 111	34	122	2	9
1969	137	14 764	19 497	43	2 143	25	1 103	25	111	–	–
Field seed crops 1974	4	214	(X)	1	100	1	100	1	5	–	–
1969	2	140	(X)	1	114	1	114	1	6	–	–
Cotton (bales) 1974	–	–	–	–	–	–	–	–	–	–	–
1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Tobacco (pounds) 1974	–	–	–	–	–	–	–	–	–	–	–
1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Irish potatoes (hundredweight) 1974	–	–	–	–	–	–	–	–	–	–	–
1969	3	(D)	(D)	–	–	1	(D)	(NA)	15	(NA)	–
Vegetables, sweet corn, or melons for sale 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Land in orchards 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Irrigated land			Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Nursery and greenhouse products 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Other crops 1974	28	2 312	(X)	28	2 312	27	2 166	27	381	2	13

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	166	160
$1,000	628	195
Commercial fertilizer—farms	144	129
acres on which used	41 964	31 570
tons	2 228	1 641
$1,000	442	160
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	26	1
acres on which used	1 785	35
$1,000	6	(Z)
Insects on other crops—farms	63	9
acres on which used	13 453	1 038
$1,000	75	3
Nematodes in crops—farms	6	1
acres on which used	428	91
$1,000	7	(Z)

	1974	1969
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	4	1
acres on which used	954	250
$1,000	3	(Z)
Weeds or grass in crops—farms	79	71
acres on which used	25 688	14 712
$1,000	86	24
Weeds or brush in pasture—farms	2	1
acres on which used	61	267
$1,000	(Z)	(Z)
Weeds on all other land—farms	7	(NA)
acres on which used	199	(NA)
$1,000	1	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	1	3
acres on which used	2	175
$1,000	(Z)	1
Insect control on livestock and poultry—farms	26	56
$1,000	4	7
Other chemicals (see text)—farms	14	(NA)
$1,000	4	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	61	61
Proportion of farms—percent	28.8	31.7
Total land irrigated—acres	7 373	8 919
Average per farm—acres	120.9	146.2
Cropland irrigated—farms	61	60
acres	7 316	8 844
Harvested cropland irrigated—farms	61	59
acres	6 949	8 073
Cropland pasture irrigated—farms	7	11
acres	367	523
Other cropland irrigated—farms	–	(NA)
acres	–	248
Pasture irrigated, other than cropland pasture—farms	2	4
acres	57	75
Estimated quantity of irrigation water applied—acre-feet	15 170	17 458
Average per acre irrigated—acre-feet	2.1	2.0
Land irrigated by—		
Furrows or ditches—farms	44	(NA)
acres	5 340	(NA)

	1974	1969
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	–	(NA)
acres	–	(NA)
Other sprinkler systems—farms	–	(NA)
acres	–	(NA)
Land in irrigated farms—acres	131 995	178 995
Cropland—acres	23 609	31 101
Harvested cropland—acres	15 560	15 109
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	2	(X)
acres irrigated in most recent year	48	(X)
Farms with artifical drainage—farms	3	16
Proportion of farms—percent	1.4	8.3
Land in farms with drainage—acres	3 101	26 063
Land drained—acres	371	1 497
Average per farm—acres	123.7	93.5
Artificial ponds, pits, reservoirs, and earthen tanks—farms	61	(NA)
number	242	(NA)
acres	654	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)—farms	89	64	54
$1,000	7 081	4 402	2 679
Farms by size of debt owed:			
Under $5,000	8	3	11
$5,000 to $9,999	10	10	3
$10,000 to $29,999	18	10	16
$30,000 to $49,999	8	13	5
$50,000 and over	45	28	19

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	51	40	84	57	267	
25 to 149 days	42	113	71	401	62	302
Less than 25 days	53		136		30	
Total contract labor	25	32	(NA)	(NA)	81	71
Farms reporting number of contract workers furnished by contractor	22	(NA)	119	(NA)	77	(NA)

	Total	1974 hired farm workers working—		
		150 days or more	25 to 149 days	Less than 25 days
Farms	104	51	42	53
Cash wages paid—$1,000	359	267	62	30
Number of workers	291	84	71	136
Farms with—				
1 worker	32	34	26	14
2 workers	25	11	10	14
3 or 4 workers	32	4	4	22
5 to 9 workers	13	1	2	3
10 workers and over	2	1	–	–

Table 1. **Farms, Land in Farms, and Land Use: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	749	860	512	538
Land in farms — acres	268 648	297 626	255 094	276 235
Average size of farm — acres	359	346	498	513
Approximate land area — acres	1 524 160	1 524 160	1 524 160	1 524 160
Proportion in farms — percent	17.6	19.5	16.7	18.1
Value of land and buildings — $1,000	118 721	61 733	103 988	52 012
Average per farm — dollars	158 506	71 782	203 101	96 676
Average per acre — dollars	442	207	408	188
Farms by size:				
1 to 9 acres	29	49	12	18
10 to 49 acres	210	230	72	63
50 to 69 acres	52	57	35	25
70 to 99 acres	78	102	51	61
100 to 139 acres	71	80	60	61
140 to 179 acres	52	61	43	48
180 to 219 acres	44	29	37	19
220 to 259 acres	34	32	23	30
260 to 499 acres	77	87	77	85
500 to 999 acres	54	74	54	70
1,000 to 1,999 acres	18	33	18	33
2,000 acres and over	30	26	30	25

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	32	(NA)
acres	3 519	5 691
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	6	25
acres	218	1 037
Cropland on which all crops failed — farms	4	3
acres	192	157
Cropland in cultivated summer fallow — farms	18	50
acres	1 739	3 808
Cropland idle — farms	10	15
acres	1 370	689
Total woodland — farms	122	171
acres	47 819	51 352
Woodland pastured — farms	98	149
acres	27 469	47 053

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	697	783	479	497
acres	87 752	108 549	79 505	98 425
Harvested cropland — farms	618	654	432	442
acres	50 605	50 767	46 993	46 762
Farms by acres harvested:				
1 to 9 acres	64	83	16	
10 to 19 acres	96	90	25	159
20 to 29 acres	79	75	46	
30 to 49 acres	98	108	82	
50 to 99 acres	149	141	131	126
100 to 199 acres	83	98	83	98
200 to 499 acres	38	52	38	52
500 to 999 acres	6	5	6	5
1,000 acres and over	5	2	5	2
Cropland used only for pasture or grazing — farms	456	559	310	359
acres	33 462	51 062	28 993	45 972
Other cropland (see text) — farms	42	102	32	(NA)
acres	3 685	6 720	3 519	5 691
Total woodland — farms	169	231	122	171
acres	49 947	54 985	47 819	51 352
Other land (see text) — farms	539	602	384	(NA)
acres	130 949	134 092	127 770	126 458
Irrigated land — farms	638	681	456	445
acres	69 087	77 635	63 809	71 216

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured — farms	40	38
acres	20 350	4 299
Other land — farms	384	(NA)
acres	127 770	126 458
Pastureland and rangeland, other than cropland and woodland pasture — farms	222	240
acres	120 872	121 807
Improved pastureland and rangeland — farms	111	133
acres	18 312	17 849
Unimproved pastureland and rangeland — farms	153	160
acres	102 560	103 958
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	321	334
acres	6 898	4 651

Table 2. **Farm Operators—Tenure and Characteristics: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	749	860	512	538
Land in farms — acres	268 648	297 626	255 094	276 235
Harvested cropland — acres	50 605	50 767	46 993	46 762
Farms by tenure of farm operator:				
Full owners — number	501	613	314	344
Land in farms — acres	128 619	138 763	119 487	122 478
Harvested cropland — acres	24 691	27 695	22 182	24 563
Part owners — number	212	189	172	156
Land in farms — acres	121 542	129 325	118 204	125 263
Harvested cropland — acres	23 689	19 933	22 767	19 378
Tenants — number	36	58	26	38
Land in farms — acres	18 487	29 538	17 403	28 494
Harvested cropland — acres	2 225	3 139	2 044	2 821
Percent of tenancy	4.8	6.7	5.1	7.0
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	8	(NA)	7	–
Land in farms — acres	11 026	(NA)	10 977	–
Harvested cropland — acres	1 443	(NA)	1 433	–
Full owners — number	5	(NA)	4	–
Land in farms — acres	10 786	(NA)	10 737	–
Harvested cropland — acres	1 333	(NA)	1 323	–
Part owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Tenants — number	3	(NA)	3	–
Land in farms — acres	240	(NA)	240	–
Harvested cropland — acres	110	(NA)	110	–
Percent of tenancy	37.5	(NA)	42.9	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	464	478
Land in farms — acres	(NA)	(NA)	181 360	201 485

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership — number	(NA)	(NA)	32	51
Land in farms — acres	(NA)	(NA)	32 858	(D)
Corporation — number	(NA)	(NA)	16	7
Land in farms — acres	(NA)	(NA)	40 876	34 324
Other — number	(NA)	(NA)	–	2
acres	(NA)	(NA)	–	(D)
Farm operators by age group:[2]				
Under 25 years	4	8	3	5
25 to 34 years	78	77	42	45
35 to 44 years	188	171	118	106
45 to 54 years	190	277	131	182
55 to 64 years	182	198	137	136
65 years and over	90	129	65	64
Average age	49.6	50.9	50.6	50.6
Farm operators by place of residence:[2]				
On farm operated	609	722	423	462
On another farm	11		7	
In a rural area, not on a farm	9	60	5	32
In a city, town, or urban area	15		10	
Farm operators reporting days of work off farm:[2]				
None	197	(NA)	171	(NA)
1 to 49 days	47	69	36	50
50 to 99 days	23	37	16	18
100 to 149 days	37	87	27	52
150 to 199 days	49		29	
200 days and over	254	304	114	123
Farm operators by principal occupation:[2]				
Farming	415	(NA)	351	(NA)
Other	317	(NA)	145	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	9	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	27	(NA)

[1]1969 data are only for farms operated by Blacks. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. **Market Value of Agricultural Products Sold: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	19	46	19	46
$40,000 to $99,999	57		57	
$20,000 to $39,999	91	97	91	97
$10,000 to $19,999	92	111	92	111
$5,000 to $9,999	122	133	122	133
$2,500 to $4,999	112	127	112	126
Under $2,500 (see text)	256	346	19	25
$2,000 to $2,499	37	41	(X)	(X)
$1,500 to $1,999	45	45	(X)	(X)
$1,000 to $1,499	61	54	(X)	(X)
Under $1,000 (see text)	113	206	(X)	(X)
Market value of agricultural products sold ($1,000)	13 178	9 729	12 908	9 438
Average per farm (dollars)	17 593	11 312	25 212	17 543
Crops, including hay (farms)	315	361	233	(NA)
Crops, including hay ($1,000)	2 503	1 080	2 437	965
Nursery and greenhouse products (farms)	7		5	5
Nursery and greenhouse products ($1,000)	37		35	41
Forest products (farms)	36	15	34	10
Forest products ($1,000)	82	23	82	22
Livestock, poultry, and their products (farms)	670	736	470	509
Livestock, poultry, and their products ($1,000)	10 556	8 625	10 355	8 410
Poultry and poultry products (farms)	57	(NA)	44	42
Poultry and poultry products ($1,000)	1 104	(NA)	1 103	608

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops (farms)	233	(NA)
Crops ($1,000)	2 437	965
Grains (farms)	104	102
Grains ($1,000)	611	223
Tobacco (farms)	–	–
Tobacco ($1,000)	–	–
Cotton and cottonseed (farms)	–	–
Cotton and cottonseed ($1,000)	–	–
Field seeds, hay, forage, and silage (farms)	158	165
Field seeds, hay, forage, and silage ($1,000)	970	329
Other field crops (farms)	19	28
Other field crops ($1,000)	758	355
Vegetables, sweet corn, and melons (farms)	11	5
Vegetables, sweet corn, and melons ($1,000)	12	3
Fruits, nuts, and berries (farms)	11	22
Fruits, nuts, and berries ($1,000)	85	55
Livestock, poultry, and their products (farms)	470	509
Livestock, poultry, and their products ($1,000)	10 355	8 410
Poultry and poultry products (farms)	44	42
Poultry and poultry products ($1,000)	1 103	608
Dairy products (farms)	72	122
Dairy products ($1,000)	2 084	1 210
Cattle and calves (farms)	430	(NA)
Cattle and calves ($1,000)	6 346	5 956
Hogs and pigs (farms)	53	(NA)
Hogs and pigs ($1,000)	345	635
Sheep, lambs, and wool (farms)	86	
Sheep, lambs, and wool ($1,000)	182	
Other livestock and livestock products (farms)	65	
Other livestock and livestock products ($1,000)	295	

Table 4. **Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	362	(NA)	167	(NA)
Income from farm-related sources before taxes and expenses[1] (farms)	195	(NA)	160	(NA)
Income from farm-related sources before taxes and expenses[1] ($1,000)	466	(NA)	436	(NA)
Customwork and other agricultural services (farms)	76	67	66	52
Customwork and other agricultural services ($1,000)	145	82	127	65
Recreational services (farms)	3	9	3	5
Recreational services ($1,000)	10	8	10	6
Government farm programs (farms)	68	129	57	113
Government farm programs ($1,000)	48	154	46	150
Rent of farmland or from lease or sale of allotments (farms)	79	(NA)	61	(NA)
Rent of farmland or from lease or sale of allotments ($1,000)	204	(NA)	194	(NA)
Other farm-related sources (farms)	17	(NA)	14	(NA)
Other farm-related sources ($1,000)	59	(NA)	58	(NA)
Expenses for farm-related income sources[1] (farms)	80	(NA)	63	(NA)
Expenses for farm-related income sources[1] ($1,000)	120	(NA)	95	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] (farms)	352
Total family income from off-farm sources[2] ($1,000)	3 573
Nonfarm business, excluding farm related (farms)	69
Nonfarm business, excluding farm related ($1,000)	531
Cash wages, salaries, commissions, and tips (farms)	206
Cash wages, salaries, commissions, and tips ($1,000)	2 257
Interest, dividends, or royalties (farms)	156
Interest, dividends, or royalties ($1,000)	476
Federal Social Security, pensions, retirement pay, etc. (farms)	72
Federal Social Security, pensions, retirement pay, etc. ($1,000)	222
Rent income of nonfarm property (farms)	31
Rent income of nonfarm property ($1,000)	87

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. **Farm Production Expenses: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses (farms)	747	860	512	538
Total farm production expenses ($1,000)	12 924	8 633	12 428	8 144
Farms with –				
$1 to $999	63	152	3	22
$1,000 to $1,999	96	118	18	
$2,000 to $2,999	71	77	28	47
$3,000 to $4,999	96	148	54	116
$5,000 to $9,999	167	145	155	133
$10,000 to $19,999	108		108	115
$20,000 to $39,999	78	220	78	70
$40,000 to $59,999	27		27	35
$60,000 and over	41		41	
Livestock and poultry purchased (farms)	388	416	269	309
Livestock and poultry purchased ($1,000)	2 198	1 941	2 124	1 883
Feed for livestock and poultry purchased (farms)	625	673	430	444
Feed for livestock and poultry purchased ($1,000)	3 398	1 588	3 260	1 512
Commercially mixed formula feeds (farms)	409	430	321	324
Commercially mixed formula feeds ($1,000)	1 838	895	1 795	868
Feed ingredients (farms)	(NA)	(NA)	76	68
Feed ingredients ($1,000)	(NA)	(NA)	63	71
Whole grains (farms)	(NA)	(NA)	216	146
Whole grains ($1,000)	(NA)	(NA)	623	201
Hay, green chop, and silage (farms)	(NA)	(NA)	159	194
Hay, green chop, and silage ($1,000)	(NA)	(NA)	778	373
Animal health costs for livestock and poultry (farms)	(NA)	(NA)	331	(NA)
Animal health costs for livestock and poultry ($1,000)	(NA)	(NA)	172	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased (farms)	243	169	184	127
Seeds, bulbs, plants, and trees purchased ($1,000)	121	48	115	45
Commercial fertilizer purchased (farms)	418	493	310	364
Commercial fertilizer purchased ($1,000)	487	348	455	327
Other agricultural chemicals purchased (farms)	137	(NA)	118	(NA)
Other agricultural chemicals purchased ($1,000)	49	31	48	30
Lime (farms)	(NA)	–	–	–
Lime ($1,000)	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business (farms)	739	851	510	538
Gasoline and other petroleum fuel and oil for farm business ($1,000)	650	472	603	415
Gasoline (farms)	(NA)	(NA)	508	535
Gasoline ($1,000)	(NA)	(NA)	455	331
Diesel oil (farms)	(NA)	(NA)	176	139
Diesel oil ($1,000)	(NA)	(NA)	85	35
LP gas, butane, and propane (farms)	(NA)	(NA)	21	41
LP gas, butane, and propane ($1,000)	(NA)	(NA)	7	5
Motor oil, grease, piped gas, kerosene, and fuel oil (farms)	(NA)	(NA)	507	538
Motor oil, grease, piped gas, kerosene, and fuel oil ($1,000)	(NA)	(NA)	55	44
Hired farm labor (farms)	281	426	227	319
Hired farm labor ($1,000)	1 071	781	1 057	754
Contract labor (farms)	53	385	40	66
Contract labor ($1,000)	51	195	47	68
Machine hire and customwork (farms)	312		222	221
Machine hire and customwork ($1,000)	179		164	108
All other production expenses (farms)	719	784	512	535
All other production expenses ($1,000)	4 720	3 229	4 383	3 000

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	721	839	501	530
$1,000	11 828	6 854	10 049	5 756
Average per farm—dollars	16 405	8 169	20 059	10 860
Farms by value group:				
$1 to $999	1	87	–	195
$1,000 to $4,999	140	360	65	
$5,000 to $9,999	181	178	93	138
$10,000 to $19,999	185	125	139	112
$20,000 to $29,999	117	89	109	46
$30,000 to $49,999	66		64	26
$50,000 to $69,999	13		13	13
$70,000 and over	18		18	
Selected Machinery and Equipment				
Automobiles—farms	593	714	421	462
number	834	951	602	624
mfd in last 5 years, number	368	489	274	340
Motor trucks, including pickups—farms	671	732	472	490
number	1 230	1 249	951	937
mfd in last 5 years, number	378	389	282	291
Wheel tractors—farms	610	693	448	467
number	1 277	1 406	1 040	1 052
mfd in last 5 years, number	163	280	131	226
Crawler tractors—farms	85		77	79
number	89		81	86
mfd in last 5 years, number	1		1	13

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip.—Con.				
Grain and bean combines, self-propelled—farms	50	56	48	54
number	52	58	50	56
mfd in last 5 years, number	7	10	7	9
Corn heads for combines—farms	1	10	1	–
number	1	11	1	–
mfd in last 5 years, number	–	4	–	–
Other cornpickers and picker-shellers—farms	4		4	9
number	4		4	10
mfd in last 5 years, number	1		1	4
Mower conditioners—farms	126	(NA)	104	(NA)
number	132	(NA)	110	(NA)
mfd in last 5 years, number	28	(NA)	24	(NA)
Pickup balers—farms	255	293	218	255
number	277	305	240	267
mfd in last 5 years, number	53	107	49	101
Windrowers, pull and self-propelled—farms	121	(NA)	112	102
number	124	(NA)	115	110
mfd in last 5 years, number	47	(NA)	45	64
Field forage harvesters, shear bar or flywheel type—farms	35	(NA)	34	49
number	43	(NA)	42	53
mfd in last 5 years, number	11	(NA)	11	13

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	682	(X)	467	(X)	670	(X)	470	(X)	10 355
Any cattle, hogs, or sheep—1974	644	(X)	444	(X)	639	(X)	454	(X)	6 874
1969	685	(X)	472	(X)	686	(X)	489	(X)	(NA)
Cattle and calves—1974	612	56 203	418	52 855	592	30 632	430	29 730	6 346
1969	637	56 043	447	53 668	627	36 993	466	35 957	5 956
Farms with—									
1 to 4—1974	34	91	13	30	98	233	15	29	6
5 to 9—1974	63	433	16	111	87	595	35	251	57
10 to 19—1974	88	1 199	27	365	112	1 514	87	1 200	284
20 to 49—1974	163	5 151	106	3 506	142	4 693	140	4 653	885
50 to 99—1974	100	7 241	92	6 755	72	5 039	72	5 039	1 177
100 to 199—1974	93	12 759	93	12 759	55	6 874	55	6 874	1 487
200 to 499—1974	56	16 053	56	16 053	21	5 493	21	5 493	1 061
500 and over—1974	15	13 276	15	13 276	5	6 191	5	6 191	1 389
Cows and heifers that had calved—1974	562	30 966	392	29 304	(NA)	(NA)	(NA)	(NA)	(NA)
1969	554	29 587	405	28 559	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	495	27 680	347	26 136	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	26 564	346	25 675	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	210	3 286	147	3 168	(NA)	(NA)	(NA)	(NA)	(NA)
1969	265	3 023	196	2 884	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	72	(X)	2 084
1969	(X)	(X)	(X)	(X)	(NA)	(X)	122	(X)	1 210

	Inventory, 1974				Sales, 1974—Farms with sales of $2,500 and over		
	All farms		Farms with sales of $2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	495	27 680	347	26 136			
Farms with—							
1 to 4	67	176	27	67			
5 to 9	65	428	18	123			
10 to 19	75	964	34	480			
20 to 49	125	3 867	106	3 271			
50 to 99	87	5 881	86	5 831			
100 to 199	51	6 883	51	6 883			
200 to 499	21	5 787	21	5 787			
500 and over	4	3 694	4	3 694			
Milk cows	210	3 286	147	3 168			
Farms with—							
1 or 2	121	163	72	98			
3 or 4	33	108	21	67			
5 to 9	17	110	15	98			
10 to 19	8	101	8	101			
20 to 49	11	321	11	321			
50 to 99	10	735	10	735			
100 to 199	6	773	6	773			
200 to 499	4	975	4	975			
500 and over	–	–	–	–			
Cattle sold					389	20 753	5 160
Farms with—							
1 to 4					26	65	15
5 to 9					42	289	72
10 to 19					105	1 407	345
20 to 49					110	3 577	816
50 to 99					52	3 374	934
100 to 199					41	5 102	1 231
200 to 499					9	2 223	507
500 and over					4	4 716	1 239
Calves sold					192	8 977	1 186
Farms with—							
1 or 2					22	30	3
3 or 4					4	13	2
5 to 9					26	172	24
10 to 19					35	412	64
20 to 49					58	1 735	215
50 to 99					24	1 607	226
100 to 199					15	1 946	264
200 to 499					6	(D)	(D)
500 and over					2	(D)	(D)

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969**—Continued

		Inventory—Farms with sales of $2,500 and over		Sales—Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Dollars (1,000)
Heifers and heifer calves	1974	352	13 211	39	2 456	852
	1969	384	14 766	14	1 334	(NA)
Beef heifers	1974	318	12 034	Farms with—		
Milk heifers	1974	68	1 177	1 to 9	1974	16	49	17
Steers, steer calves, bulls, and bull calves	1974	355	10 340	10 to 19	1974	7	92	21
	1969	412	10 343	20 to 49	1974	8	269	71
				50 to 99	1974	1	55	(D)
				100 to 199	1974	6	(D)	(D)
				200 to 499	1974	–	–	–
				500 and over	1974	1	(D)	(D)

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	85	3 036	60	2 877	74	5 338	53	5 134	345
	1969	116	4 444	88	4 306	96	7 519	82	7 335	(NA)
Farms with—										
1 to 4	1974	46	127	27	86	22	48	12	26	2
5 to 9	1974	10	69	7	46	11	68	6	36	1
10 to 24	1974	10	152	9	134	10	188	6	115	6
25 to 49	1974	3	107	1	30	9	313	7	236	11
50 to 99	1974	5	336	5	336	7	475	7	475	23
100 to 199	1974	6	779	6	779	8	1 075	8	1 075	73
200 to 499	1974	5	1 466	5	1 466	5	(D)	5	(D)	(D)
500 and over	1974	–	–	–	–	2	(D)	2	(D)	(D)
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	18	448	15	426	7
	1969	(X)	(X)	(X)	(X)	30	1 350	27	1 202	(NA)
Sheep and lambs	1974	128	7 867	88	6 617	125	7 255	86	6 300	(NA)
	1969	120	9 704	83	8 307	120	7 429	78	5 863	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	69	4 926	[1]43 287
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	86	(X)	182
Goats	1974	(NA)	(NA)	3	4	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	6	14	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	332	1 933	235	1 546	70	283	54	230	80
	1969	411	2 201	(NA)	(NA)	84	293	(NA)	(NA)	(NA)

		Inventory—Farms with sales of $2,500 and over			Inventory			
					All farms		Farms with sales of $2,500 and over	
		Farms	Number		Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	1974	30	393	Litters of pigs farrowed between—				
	1969	59	617	December 1 of preceding year and November 30	1974	40	699	33	679
Other hogs and pigs	1974	58	2 484		1969	71	906	63	879
	1969	80	3 689	December 1 of preceding year and May 31	1974	38	361	31	347
Lambs under 1 year old	1974	80	1 487		1969	62	480	54	460
Ewes 1 year old or older	1974	85	4 914	June 1 and November 30	1974	31	338	26	332
Rams and wethers	1974	77	216		1969	54	426	51	419

[1]Pounds of wool.

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	166	(X)	105	(X)	33	(X)	29	(X)
	1969	(NA)	(X)	95	(X)	(NA)	(X)	28	(X)
Chickens 3 months old or older	1974	161	138 935	102	137 397	23	78 611	19	78 527
	1969	157	98 292	91	96 335	26	54 857	24	54 800
Hens and pullets of laying age	1974	161	118 643	102	117 323	21	78 521	19	78 497
	1969	147	97 446	85	95 631	25	54 547	24	54 515
Farms with—									
1 to 99	1974	151	3 637	93	2 467	13	407	11	383
100 to 399	1974	6	850	5	700	4	510	4	510
400 to 1,599	1974	1	800	1	800	1	608	1	608
1,600 to 3,199	1974	–	–	–	–	–	–	–	–
3,200 to 9,999	1974	–	–	–	–	–	–	–	–
10,000 to 19,999	1974	–	–	–	–	1	(D)	1	(D)
20,000 to 49,999	1974	3	113 356	3	113 356	2	(D)	2	(D)
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	18	2 422	11	2 012	12	2 310	10	2 200
	1969	1	7	1	7	1	30	1	30
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	57	1 104	44	1 103
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	42	608

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	102	117 323	19	78 497
	1969	85	95 631	24	54 515
Hens for table or market egg production	1974	99	117 283	19	78 497
Hens for hatching egg production	1974	4	40	–	–
Pullets 3 months old or older	1974	5	19 915	1	25
	1969	7	186	1	200
Roasters and mole chickens for breeding	1974	41	159	1	5
Pullet chicks and pullets under 3 months old	1974	1	10	1	10
Turkeys	1974	4	21	–	–
	1969	2	6	1	11
Turkeys for slaughter	1974	4	21	–	–
Heavy breed	1974	3	11	–	–
Light breed	1974	1	10	–	–
Turkey hens for breeding	1974	–	–	–	–
	1969	1	2	–	–
Other poultry	1974	9	(X)	1	(X)
	1969	32	(X)	4	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	19	16	525	277	(X)	(X)
Sorghums for all purposes	1	1	90	30	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	2	–	–	–	120
Wheat (bushels)	52	61	4 873	3 770	94 184	117 141
Other small grains for grain	176	148	6 419	5 355	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	17	(NA)	502	(NA)	111 625	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	582	613	37 723	39 715	97 294	96 538
Vegetables, sweet corn, or melons for sale	20	15	31	23	(X)	(X)
Land in orchards	22	40	328	430	(X)	(X)
Berries for sale	11	19	6	25	(X)	(X)
Other crops	16	(NA)	425	596	(X)	(X)

	Farms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	1	–	1	–	95	–	1	–	1	–
Corn for silage or green chop (tons, green)	17	15	512	276	9 113	5 212	17	15	512	276
Corn for dry fodder, hogged or grazed	–	–	–	–	(X)	(X)	–	–	–	–
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	1	(NA)	90	30	(X)	(X)	–	(NA)	–	30
Alfalfa hay (tons, dry)	243	255	16 489	16 631	52 652	51 147	226	244	15 207	15 522

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

				Irrigated land		Commercial fertilizer used					
						Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	310	28 993	(X)	231	18 570	85	5 454	84	537	1	10
	1969	359	45 972	(X)	262	25 242	170	13 096	169	1 259	1	10
Improved pasture	1974	111	18 312	(X)	64	6 156	50	3 944	50	311	–	–
	1969	133	17 849	(X)	72	6 515	50	3 789	50	344	–	–
Corn for all purposes	1974	17	513	(X)	17	513	11	464	10	61	1	3
	1969	15	276	(X)	15	276	11	196	11	29	–	–
Sorghums for all purposes	1974	1	90	(X)	–	–	–	–	–	–	–	–
	1969	1	30	(X)	1	30	1	30	1	6	–	–
Wheat (bushels)	1974	50	4 843	93 559	35	802	23	1 161	23	77	–	–
	1969	56	3 700	114 226	39	1 169	29	1 630	(NA)	129	(NA)	–
Oats (bushels)	1974	34	602	31 920	24	311	16	388	16	26	–	–
	1969	51	796	44 787	42	591	27	246	(NA)	24	(NA)	–
Barley (bushels)	1974	135	5 480	288 642	120	4 371	59	1 968	59	158	–	–
	1969	105	4 293	218 673	86	3 339	59	1 810	(NA)	146	(NA)	1
Rye (bushels)	1974	2	36	540	–	–	–	–	–	–	–	–
	1969	1	16	586	–	–	–	–	(NA)	–	(NA)	–
Other small grains for grain	1974	1	5	(X)	1	5	–	–	–	–	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	415	34 445	91 625	392	32 019	167	13 985	166	1 307	3	1
	1969	417	36 057	90 046	390	32 284	191	15 806	191	1 575	1	10
Field seed crops	1974	3	118	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	–	–	–	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	(NA)	–	(NA)	–
	1969	–	–	–	–	–	–	–	–	–	–	–
Irish potatoes (hundredweight)	1974	14	501	111 530	14	501	13	500	13	116	–	–
	1969	19	578	110 204	19	578	17	578	(NA)	130	(NA)	–
Vegetables, sweet corn, or melons for sale	1974	11	22	(X)	11	22	9	20	9	9	–	–
	1969	5	9	(X)	5	9	5	9	5	2	–	–
Land in orchards	1974	14	311	(X)	13	308	8	274	8	39	–	–
	1969	23	400	(X)	19	363	13	342	13	56	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Irrigated land		Commercial fertilizer used					
				Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons
Berries for sale 1974	5	5	(X)	5	5	2	2	2	2	–	–
1969	13	24	(X)	11	14	–	–	–	–	–	–
Nursery and greenhouse products 1974	5	18	(X)	4	18	3	8	3	6	–	–
1969	5	11	(X)	5	11	3	7	3	3	–	–
Other crops 1974	6	289	(X)	6	289	6	289	6	66	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	338	398
$1,000	504	357
Commercial fertilizer—farms	310	323
acres on which used	28 458	38 097
tons	2 728	3 830
$1,000	455	327
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	11	13
acres on which used	560	625
$1,000	1	1
Insects on other crops—farms	18	25
acres on which used	1 054	832
$1,000	25	4
Nematodes in crops—farms	4	7
acres on which used	229	243
$1,000	5	6
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	3	9
acres on which used	132	352
$1,000	(Z)	2
Weeds or grass in crops—farms	36	49
acres on which used	2 855	3 138
$1,000	6	7
Weeds or brush in pasture—farms	11	26
acres on which used	270	722
$1,000	1	1
Weeds on all other land—farms	11	(NA)
acres on which used	83	(NA)
$1,000	(Z)	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	4	7
acres on which used	105	132
$1,000	1	(Z)
Insect control on livestock and poultry—farms	45	121
$1,000	7	8
Other chemicals (see text)—farms	22	(NA)
$1,000	1	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	456	445
Proportion of farms—percent	89.1	82.7
Total land irrigated—acres	63 809	71 216
Average per farm—acres	139.9	160.0
Cropland irrigated—farms	446	439
acres	57 653	64 701
Harvested cropland irrigated—farms	403	409
acres	38 976	39 253
Cropland pasture irrigated—farms	231	262
acres	18 570	25 242
Other cropland irrigated—farms	4	(NA)
acres	107	206
Pasture irrigated, other than cropland pasture—farms	64	72
acres	6 156	6 515
Estimated quantity of irrigation water applied—acre-feet	158 801	217 944
Average per acre irrigated—acre-feet	2.5	3.1
Land irrigated by—		
Furrows or ditches—farms	128	(NA)
acres	12 374	(NA)
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	10	(NA)
acres	1 153	(NA)
Other sprinkler systems—farms	257	(NA)
acres	18 511	(NA)
Land in irrigated farms—acres	234 025	259 129
Cropland—acres	75 159	91 288
Harvested cropland—acres	44 318	44 288
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	2	(X)
acres irrigated in most recent year	185	(X)
Farms with artifical drainage—farms	40	66
Proportion of farms—percent	7.8	12.2
Land in farms with drainage—acres	23 798	29 223
Land drained—acres	1 591	2 833
Average per farm—acres	39.8	42.9
Artificial ponds, pits, reservoirs, and earthen tanks—farms	82	(NA)
number	195	(NA)
acres	103	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)—farms	283	234	164
$1,000	18 339	14 212	4 127
Farms by size of debt owed:			
Under $5,000	28	20	39
$5,000 to $9,999	23	18	29
$10,000 to $29,999	81	73	46
$30,000 to $49,999	33	37	18
$50,000 and over	118	86	32

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	68	68	205	123	789	
25 to 149 days	89	301	265	1 287	179	754
Less than 25 days	144		636		89	
Total contract labor	40	66	(NA)	(NA)	47	68
Farms reporting number of contract workers furnished by contractor	15	(NA)	31	(NA)	29	(NA)

	Total	1974 hired farm workers working—		
		150 days or more	25 to 149 days	Less than 25 days
Farms	227	68	89	144
Cash wages paid $1,000	1 057	789	179	89
Number of workers	1 106	205	265	636
Farms with—				
1 worker	58	34	31	36
2 workers	51	14	34	31
3 or 4 workers	48	9	11	34
5 to 9 workers	44	6	9	30
10 workers and over	26	5	4	13

Table 1. **Farms, Land in Farms, and Land Use: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	633	720	591	620
Land in farms — acres	1 160 400	1 253 504	1 134 913	1 195 843
Average size of farm — acres	1 833	1 741	1 920	1 929
Approximate land area — acres	1 330 816	1 330 816	1 330 816	1 330 816
Proportion in farms — percent	87.2	94.2	85.3	89.9
Value of land and buildings — $1,000	186 696	72 413	183 617	69 316
Average per farm — dollars	294 939	100 573	310 689	111 799
Average per acre — dollars	161	58	162	58
Farms by size:				
1 to 9 acres	26	39	19	10
10 to 49 acres	32	26	11	6
50 to 69 acres	6	7	6	2
70 to 99 acres	22	11	20	8
100 to 139 acres	16	17	16	15
140 to 179 acres	21	29	17	24
180 to 219 acres	16	15	15	13
220 to 259 acres	11	23	11	22
260 to 499 acres	82	80	78	67
500 to 999 acres	83	117	81	104
1,000 to 1,999 acres	125	137	125	132
2,000 acres and over	193	219	192	217

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	365	(NA)
acres	158 877	232 965
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	40	63
acres	3 307	11 697
Cropland on which all crops failed — farms	12	13
acres	851	1 504
Cropland in cultivated summer fallow — farms	342	457
acres	149 893	200 971
Cropland idle — farms	28	80
acres	4 826	18 793
Total woodland — farms	37	46
acres	10 387	8 559
Woodland pastured — farms	17	21
acres	2 164	3 080

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	590	676	557	604
acres	421 837	515 732	419 781	503 647
Harvested cropland — farms	574	653	547	593
acres	243 324	241 434	242 684	239 024
Farms by acres harvested:				
1 to 9 acres	8	17	2	
10 to 19 acres	14	7	3	22
20 to 29 acres	13	12	8	
30 to 49 acres	20	27	19	
50 to 99 acres	48	60	45	50
100 to 199 acres	108	131	107	122
200 to 499 acres	208	235	208	235
500 to 999 acres	100	122	100	122
1,000 acres and over	55	42	55	42
Cropland used only for pasture or grazing — farms	143	194	123	166
acres	19 577	36 346	18 220	31 658
Other cropland (see text) — farms	367	529	365	(NA)
acres	158 936	237 952	158 877	232 965
Total woodland — farms	38	53	37	46
acres	10 446	10 416	10 387	8 559
Other land (see text) — farms	558	632	525	(NA)
acres	728 117	727 356	704 745	683 637
Irrigated land — farms	218	238	198	202
acres	28 382	32 316	27 954	31 731

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured — farms	24	30
acres	8 223	5 479
Other land — farms	525	(NA)
acres	704 745	683 637
Pastureland and rangeland, other than cropland and woodland pasture — farms	406	456
acres	679 734	642 177
Improved pastureland and rangeland — farms	76	61
acres	44 313	52 043
Unimproved pastureland and rangeland — farms	350	424
acres	635 421	590 134
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	420	426
acres	25 011	41 460

Table 2. **Farm Operators—Tenure and Characteristics: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	633	720	591	620
Land in farms — acres	1 160 400	1 253 504	1 134 913	1 195 843
Harvested cropland — acres	243 324	241 434	242 684	239 024
Farms by tenure of farm operator:				
Full owners — number	265	291	236	209
Land in farms — acres	230 894	214 912	228 272	197 767
Harvested cropland — acres	58 542	46 790	58 191	45 146
Part owners — number	285	330	276	326
Land in farms — acres	856 713	915 699	834 501	881 160
Harvested cropland — acres	165 526	165 519	165 240	165 394
Tenants — number	83	99	79	85
Land in farms — acres	72 793	122 893	72 140	116 916
Harvested cropland — acres	19 256	29 125	19 253	28 484
Percent of tenancy	13.1	13.7	13.4	13.7
Black and other races, see text—				
Farm operators by tenure:[1]				
All farm operators — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Full owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Part owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Tenants — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Percent of tenancy	–	(NA)	–	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	516	510
Land in farms — acres	(NA)	(NA)	898 308	916 573

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization—Con.				
Partnership — number	(NA)	(NA)	53	94
Land in farms — acres	(NA)	(NA)	127 759	245 545
Corporation — number	(NA)	(NA)	22	12
Land in farms — acres	(NA)	(NA)	108 846	32 540
Other — number	(NA)	(NA)	–	4
acres	(NA)	(NA)	–	1 185
Farm operators by age group:[2]				
Under 25 years	22	16	22	12
25 to 34 years	81	90	76	75
35 to 44 years	98	141	91	120
45 to 54 years	131	221	124	196
55 to 64 years	193	195	178	174
65 years and over	83	57	78	43
Average age	49.9	48.7	49.9	48.8
Farm operators by place of residence:[2]				
On farm operated	423	567	399	507
On another farm	24		23	
In a rural area, not on a farm	6	94	6	71
In a city, town, or urban area	43		38	
Farm operators reporting days of work off farm:[2]				
None	302	(NA)	294	(NA)
1 to 49 days	53	70	50	63
50 to 99 days	13	46	11	41
100 to 149 days	13	58	13	45
150 to 199 days	16		16	
200 days and over	62	115	42	65
Farm operators by principal occupation:[2]				
Farming	529	(NA)	515	(NA)
Other	79	(NA)	54	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	11	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	84	(NA)

[1]1969 data are only for farms operated by Blacks. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	113	96	113	96
$40,000 to $99,999	174		173	
$20,000 to $39,999	126	158	126	158
$10,000 to $19,999	90	174	90	174
$5,000 to $9,999	57	127	56	127
$2,500 to $4,999	31	64	31	61
Under $2,500 (see text)	42	101	2	4
$2,000 to $2,499	5	13	(X)	(X)
$1,500 to $1,999	15	13	(X)	(X)
$1,000 to $1,499	7	20	(X)	(X)
Under $1,000 (see text)	15	55	(X)	(X)
Market value of agricultural products sold ($1,000)	43 209	15 629	43 098	15 518
Average per farm (dollars)	68 261	21 706	72 924	25 029
Crops, including hay (farms)	529	614	512	(NA)
Crops, including hay ($1,000)	24 599	7 354	24 521	7 295
Nursery and greenhouse products (farms)	3		–	1
Nursery and greenhouse products ($1,000)	3		–	(D)
Forest products (farms)	1	–	1	–
Forest products ($1,000)	(Z)	–	(Z)	–
Livestock, poultry, and their products (farms)	508	562	480	514
Livestock, poultry, and their products ($1,000)	18 608	8 275	18 577	8 224
Poultry and poultry products (farms)	53	(NA)	49	56
Poultry and poultry products ($1,000)	32	(NA)	32	25

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops (farms)	512	(NA)
Crops ($1,000)	24 521	7 295
Grains (farms)	473	539
Grains ($1,000)	15 270	4 422
Tobacco (farms)	–	–
Tobacco ($1,000)	–	–
Cotton and cottonseed (farms)	–	–
Cotton and cottonseed ($1,000)	–	–
Field seeds, hay, forage, and silage (farms)	145	183
Field seeds, hay, forage, and silage ($1,000)	1 039	413
Other field crops (farms)	118	145
Other field crops ($1,000)	8 211	2 450
Vegetables, sweet corn, and melons (farms)	2	1
Vegetables, sweet corn, and melons ($1,000)	1	(D)
Fruits, nuts, and berries (farms)	–	–
Fruits, nuts, and berries ($1,000)	–	–
Livestock, poultry, and their products (farms)	480	514
Livestock, poultry, and their products ($1,000)	18 577	8 224
Poultry and poultry products (farms)	49	56
Poultry and poultry products ($1,000)	32	25
Dairy products (farms)	19	75
Dairy products ($1,000)	27	170
Cattle and calves (farms)	439	(NA)
Cattle and calves ($1,000)	16 549	6 321
Hogs and pigs (farms)	105	(NA)
Hogs and pigs ($1,000)	1 002	1 708
Sheep, lambs, and wool (farms)	50	
Sheep, lambs, and wool ($1,000)	726	
Other livestock and livestock products (farms)	36	
Other livestock and livestock products ($1,000)	241	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	72	(NA)	51	(NA)
Income from farm-related sources before taxes and expenses[1] (farms)	200	(NA)	191	(NA)
Income from farm-related sources before taxes and expenses[1] ($1,000)	943	(NA)	750	(NA)
Customwork and other agricultural services (farms)	78	102	74	94
Customwork and other agricultural services ($1,000)	197	108	195	102
Recreational services (farms)	3	3	3	3
Recreational services ($1,000)	5	10	5	10
Government farm programs (farms)	102	466	98	436
Government farm programs ($1,000)	233	2 134	229	2 103
Rent of farmland or from lease or sale of allotments (farms)	50	(NA)	44	(NA)
Rent of farmland or from lease or sale of allotments ($1,000)	467	(NA)	282	(NA)
Other farm-related sources (farms)	17	(NA)	17	(NA)
Other farm-related sources ($1,000)	40	(NA)	40	(NA)
Expenses for farm-related income sources[1] (farms)	74	(NA)	68	(NA)
Expenses for farm-related income sources[1] ($1,000)	218	(NA)	178	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] (farms)	267
Total family income from off-farm sources[2] ($1,000)	1 676
Nonfarm business, excluding farm related (farms)	40
Nonfarm business, excluding farm related ($1,000)	503
Cash wages, salaries, commissions, and tips (farms)	136
Cash wages, salaries, commissions, and tips ($1,000)	716
Interest, dividends, or royalties (farms)	148
Interest, dividends, or royalties ($1,000)	291
Federal Social Security, pensions, retirement pay, etc. (farms)	42
Federal Social Security, pensions, retirement pay, etc. ($1,000)	93
Rent income of nonfarm property (farms)	25
Rent income of nonfarm property ($1,000)	74

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses (farms)	632	720	591	620
Total farm production expenses ($1,000)	30 119	12 706	30 004	12 541
Farms with—				
$1 to $999	13	51	1	24
$1,000 to $1,999	24	43	9	
$2,000 to $2,999	24	41	15	23
$3,000 to $4,999	47	73	44	65
$5,000 to $9,999	78	143	78	140
$10,000 to $19,999	124		123	162
$20,000 to $39,999	150	369	149	146
$40,000 to $59,999	65		65	60
$60,000 and over	107		107	
Livestock and poultry purchased (farms)	293	379	280	342
Livestock and poultry purchased ($1,000)	8 284	3 218	8 281	3 185
Feed for livestock and poultry purchased (farms)	434	483	404	433
Feed for livestock and poultry purchased ($1,000)	4 470	1 182	4 454	1 164
Commercially mixed formula feeds (farms)	316	328	303	303
Commercially mixed formula feeds ($1,000)	995	419	989	412
Feed ingredients (farms)	(NA)	(NA)	116	117
Feed ingredients ($1,000)	(NA)	(NA)	183	126
Whole grains (farms)	(NA)	(NA)	185	166
Whole grains ($1,000)	(NA)	(NA)	2 599	442
Hay, green chop, and silage (farms)	(NA)	(NA)	69	118
Hay, green chop, and silage ($1,000)	(NA)	(NA)	683	184
Animal health costs for livestock and poultry (farms)	(NA)	(NA)	346	(NA)
Animal health costs for livestock and poultry ($1,000)	(NA)	(NA)	164	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased (farms)	338	398	321	361
Seeds, bulbs, plants, and trees purchased ($1,000)	484	227	482	224
Commercial fertilizer purchased (farms)	454	501	437	474
Commercial fertilizer purchased ($1,000)	1 837	638	1 831	634
Other agricultural chemicals purchased (farms)	336	(NA)	331	(NA)
Other agricultural chemicals purchased ($1,000)	352	150	350	149
Lime (farms)	(NA)	–	–	–
Lime ($1,000)	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business (farms)	625	715	587	620
Gasoline and other petroleum fuel and oil for farm business ($1,000)	1 813	1 064	1 799	1 045
Gasoline (farms)	(NA)	(NA)	579	610
Gasoline ($1,000)	(NA)	(NA)	965	636
Diesel oil (farms)	(NA)	(NA)	484	469
Diesel oil ($1,000)	(NA)	(NA)	559	272
LP gas, butane, and propane (farms)	(NA)	(NA)	201	195
LP gas, butane, and propane ($1,000)	(NA)	(NA)	115	46
Motor oil, grease, piped gas, kerosene, and fuel oil (farms)	(NA)	(NA)	587	619
Motor oil, grease, piped gas, kerosene, and fuel oil ($1,000)	(NA)	(NA)	160	91
Hired farm labor (farms)	258	422	250	392
Hired farm labor ($1,000)	1 138	709	1 116	702
Contract labor (farms)	75	480	71	137
Contract labor ($1,000)	248	697	247	273
Machine hire and customwork (farms)	296		285	410
Machine hire and customwork ($1,000)	551		549	406
All other production expenses (farms)	621	688	589	619
All other production expenses ($1,000)	10 943	4 821	10 731	4 759

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—forms	614	711	576	617
$1,000	24 798	12 210	24 327	11 668
Average per farm—dollars	40 388	17 172	42 235	18 911
Farms by value group:				
$1 to $999	–	23	–	77
$1,000 to $4,999	40	108	31	
$5,000 to $9,999	65	159	50	134
$10,000 to $19,999	84	186	72	178
$20,000 to $29,999	94	235	94	98
$30,000 to $49,999	163		163	82
$50,000 to $69,999	67		66	48
$70,000 and over	101		100	
Selected Machinery and Equipment				
Automobiles—forms	518	628	486	549
number	778	863	735	768
mfd in last 5 years, number	505	518	477	459
Motor trucks, including pickups—forms	579	679	546	598
number	1 815	1 840	1 756	1 719
mfd in last 5 years, number	754	625	732	594
Wheel tractors—forms	559	655	531	580
number	1 774	1 996	1 727	1 782
mfd in last 5 years, number	418	463	402	434
Crawler tractors—forms	59		59	61
number	69		69	74
mfd in last 5 years, number	4		4	7

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip.—Con.				
Groin and bean combines, self-propelled—forms	334	362	332	355
number	390	407	387	400
mfd in last 5 years, number	105	105	104	104
Corn heads for combines—forms	2	15	2	5
number	2	17	2	7
mfd in last 5 years, number	–	5	–	2
Other cornpickers and picker-shellers—forms	39		39	10
number	39		39	10
mfd in last 5 years, number	6		6	3
Mower conditioners—forms	61	(NA)	58	(NA)
number	69	(NA)	66	(NA)
mfd in last 5 years, number	27	(NA)	27	(NA)
Pickup balers—forms	158	193	154	184
number	161	195	157	186
mfd in last 5 years, number	45	84	43	81
Windrowers, pull and self-propelled—forms	230	(NA)	229	212
number	254	(NA)	253	223
mfd in last 5 years, number	113	(NA)	113	98
Field forage harvesters, shear bar or flywheel type—forms	111	(NA)	111	120
number	113	(NA)	113	124
mfd in last 5 years, number	41	(NA)	41	43

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	511	(X)	480	(X)	508	(X)	480	(X)	18 577
Any cattle, hogs, or sheep—1974	490	(X)	463	(X)	498	(X)	473	(X)	18 277
1969	556	(X)	502	(X)	560	(X)	513	(X)	(NA)
Cattle and calves—1974	466	75 221	441	74 866	462	61 089	439	60 940	16 549
1969	520	55 201	471	54 432	514	38 219	477	37 913	6 321
Farms with—									
1 to 4—1974	20	45	12	24	30	71	18	44	10
5 to 9—1974	14	86	10	61	27	190	20	145	27
10 to 19—1974	24	322	16	226	49	676	48	662	132
20 to 49—1974	100	3 179	97	3 091	111	3 651	108	3 588	707
50 to 99—1974	88	6 314	86	6 189	101	7 197	101	7 197	1 278
100 to 199—1974	103	14 315	103	14 315	89	11 873	89	11 873	2 584
200 to 499—1974	95	28 308	95	28 308	39	10 581	39	10 581	2 500
500 and over—1974	22	22 652	22	22 652	16	26 850	16	26 850	9 311
Cows and heifers that had calved—1974	425	35 057	405	34 859	(NA)	(NA)	(NA)	(NA)	(NA)
1969	460	28 191	413	27 818	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	408	34 755	393	34 568	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	27 310	390	26 998	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	124	302	116	291	(NA)	(NA)	(NA)	(NA)	(NA)
1969	221	881	197	820	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	19	(X)	27
1969	(X)	(X)	(X)	(X)	(NA)	(X)	75	(X)	170

	Inventory, 1974				Sales, 1974—Farms with sales of $2,500 and over			
	All farms		Farms with sales of $2,500 and over					
	Farms	Number	Farms	Number		Farms	Number	Dollars (1,000)
Beef cows	408	34 755	393	34 568	Cattle sold	356	46 218	14 715
Farms with—					Farms with—			
1 to 4	13	30	9	20	1 to 4	39	89	21
5 to 9	15	98	11	74	5 to 9	36	252	56
10 to 19	42	606	38	558	10 to 19	52	651	159
20 to 49	111	3 521	108	3 416	20 to 49	76	2 447	619
50 to 99	101	7 163	101	7 163	50 to 99	48	3 363	812
100 to 199	80	10 864	80	10 864	100 to 199	65	8 546	2 146
200 to 499	44	(D)	44	(D)	200 to 499	27	7 022	2 002
500 and over	2	(D)	2	(D)	500 and over	13	23 848	8 900
Milk cows	124	302	116	291	Calves sold	242	14 722	1 834
Farms with—					Farms with—			
1 or 2	101	135	93	124	1 or 2	11	14	2
3 or 4	11	38	11	38	3 or 4	7	21	2
5 to 9	7	46	7	46	5 to 9	12	82	8
10 to 19	4	45	4	45	10 to 19	32	484	51
20 to 49	1	38	1	38	20 to 49	82	2 656	324
50 to 99	–	–	–	–	50 to 99	58	3 919	474
100 to 199	–	–	–	–	100 to 199	29	3 846	536
200 to 499	–	–	–	–	200 to 499	10	(D)	(D)
500 and over	–	–	–	–	500 and over	1	(D)	(D)

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969**—Continued

		Inventory—Farms with sales of $2,500 and over		Sales—Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Dollars (1,000)
Heifers and heifer calves	1974	318	18 847	62	24 965	9 710
	1969	397	13 729	52	4 879	(NA)
Beef heifers	1974	309	18 715			
Milk heifers	1974	25	132			
Steers, steer calves, bulls, and bull calves	1974	378	21 160			
	1969	432	12 885			
Cattle fattened on grains and concentrates	1974			62	24 965	9 710
	1969			52	4 879	(NA)
Farms with—						
1 to 9	1974			6	20	3
10 to 19	1974			4	46	12
20 to 49	1974			14	434	148
50 to 99	1974			9	620	156
100 to 199	1974			12	1 564	559
200 to 499	1974			11	2 512	904
500 and over	1974			6	19 769	7 928

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	102	6 969	100	6 943	107	15 261	105	15 190	1 002
	1969	122	5 157	115	5 094	104	8 820	97	8 724	(NA)
Farms with—										
1 to 4	1974	20	47	20	47	16	39	16	39	3
5 to 9	1974	17	109	16	103	12	84	12	84	5
10 to 24	1974	19	312	18	292	24	346	24	346	29
25 to 49	1974	12	452	12	452	7	245	5	174	12
50 to 99	1974	18	1 206	18	1 206	23	1 336	23	1 336	71
100 to 199	1974	5	(D)	5	(D)	11	1 442	11	1 442	114
200 to 499	1974	9	2 480	9	2 480	9	2 515	9	2 515	206
500 and over	1974	2	(D)	2	(D)	5	9 254	5	9 254	563
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	20	2 169	18	2 123	36
	1969	(X)	(X)	(X)	(X)	13	2 552	13	2 552	(NA)
Sheep and lambs	1974	49	18 585	45	18 489	53	20 551	49	20 421	(NA)
	1969	92	52 067	85	51 854	100	53 188	93	53 046	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	34	11 968	196 584
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	50	(X)	726
Goats	1974	(NA)	(NA)	1	2	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	–	–	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	174	1 020	159	933	37	134	33	122	30
	1969	267	1 499	(NA)	(NA)	42	106	(NA)	(NA)	(NA)

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Hogs and pigs used or to be used for breeding	1974	66	1 040
	1969	75	883
Other hogs and pigs	1974	92	5 903
	1969	109	4 211
Lambs under 1 year old	1974	34	12 998
Ewes 1 year old or older	1974	33	5 304
Rams and wethers	1974	28	187

		Inventory			
		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between—					
December 1 of preceding year and November 30	1974	82	1 740	80	1 728
	1969	85	1 039	78	1 013
December 1 of preceding year and May 31	1974	70	1 001	69	995
	1969	71	535	64	518
June 1 and November 30	1974	44	739	43	733
	1969	55	504	50	495

[1]Pounds of wool.

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	117	(X)	112	(X)	24	(X)	22	(X)
	1969	(NA)	(X)	177	(X)	(NA)	(X)	21	(X)
Chickens 3 months old or older	1974	114	8 633	109	8 438	16	1 974	15	1 954
	1969	190	12 611	172	11 739	20	2 305	17	2 217
Hens and pullets of laying age	1974	109	8 010	104	7 820	14	1 812	13	1 792
	1969	188	11 777	170	10 939	19	1 987	16	1 911
Farms with—									
1 to 99	1974	92	3 655	87	3 465	7	371	6	351
100 to 399	1974	15	2 455	15	2 455	6	901	6	901
400 to 1,599	1974	2	1 900	2	1 900	1	540	1	540
1,600 to 3,199	1974	–	–	–	–	–	–	–	–
3,200 to 9,999	1974	–	–	–	–	–	–	–	–
10,000 to 19,999	1974	–	–	–	–	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	18	2 076	18	2 076	7	446	6	396
	1969	2	115	2	115	6	755	2	155
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	53	32	49	32
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	56	25

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Forms	Number	Forms	Number
Hens and pullets of laying age	1974	104	7 820	13	1 792
	1969	170	10 939	16	1 911
Hens for table or market egg production	1974	104	7 626	12	1 666
Hens for hatching egg production	1974	4	194	1	126
Pullets 3 months old or older	1974	4	330	2	150
	1969	6	484	2	80
Roosters and male chickens for breeding	1974	40	288	1	12
Pullet chicks and pullets under 3 months old	1974	1	15	1	19
Turkeys	1974	7	121	2	30
	1969	4	14	–	–
Turkeys for slaughter	1974	7	121	2	30
Heavy breed	1974	5	71	2	15
Light breed	1974	3	50	1	15
Turkey hens for breeding	1974	–	–	–	–
	1969	1	1	–	–
Other poultry	1974	5	(X)	–	(X)
	1969	20	(X)	3	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Forms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	156	146	8 557	7 573	(X)	(X)
Sorghums for all purposes	3	4	50	52	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	431	515	137 419	120 817	3 542 026	2 964 233
Other small grains for grain	372	493	44 366	53 777	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	7	(NA)	44	(NA)	5 471	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	439	481	43 395	45 431	59 462	65 195
Vegetables, sweet corn, or melons for sale	3	5	4	4	(X)	(X)
Land in orchards	3	6	1	1	(X)	(X)
Berries for sale	–	–	–	–	(X)	(X)
Other crops	130	(NA)	10 823	13 825	(X)	(X)

	Forms with sales of $2,500 and over									
	Forms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	15	5	471	85	15 627	6 038	2	4	90	55
Corn for silage or green chop (tons, green)	133	122	7 364	5 709	91 419	64 809	86	76	3 919	2 965
Corn for dry fodder, hogged or grazed	9	29	698	1 761	(X)	(X)	–	5	–	181
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	1	(NA)	40	44	(X)	(X)	1	(NA)	20	24
Alfalfa hay (tons, dry)	320	324	22 463	20 684	39 071	40 494	140	154	5 323	5 910

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Forms	Acres	Quantity	Farms	Acres	Forms	Acres	Farms	Tons	Forms	Tons
Cropland used only for pasture	1974	123	18 220	(X)	21	441	8	316	8	25	–	–
	1969	166	31 658	(X)	41	1 037	15	425	15	46	–	–
Improved pasture	1974	76	44 313	(X)	5	185	8	632	8	46	–	–
	1969	61	52 043	(X)	4	169	5	387	5	13	–	–
Corn for all purposes	1974	154	8 533	(X)	88	4 009	101	5 787	87	506	19	59
	1969	144	7 555	(X)	82	3 201	85	4 169	67	282	23	48
Sorghums for all purposes	1974	1	40	(X)	1	20	–	–	–	–	–	–
	1969	3	44	(X)	2	24	2	24	2	4	–	–
Wheat (bushels)	1974	426	137 274	3 536 968	76	3 816	294	109 365	294	4 545	–	–
	1969	488	119 558	2 941 351	79	2 066	315	91 660	(NA)	2 543	(NA)	24
Oats (bushels)	1974	257	14 406	583 533	59	1 447	127	8 349	127	318	–	–
	1969	321	19 137	991 574	69	2 074	129	9 005	(NA)	271	(NA)	–
Barley (bushels)	1974	244	26 487	952 953	33	1 046	157	20 755	157	789	–	–
	1969	357	31 459	1 175 169	64	2 172	194	20 210	(NA)	562	(NA)	1
Rye (bushels)	1974	1	110	4 000	–	–	1	110	1	6	–	–
	1969	2	15	560	–	–	1	5	(NA)	(Z)	(NA)	–
Other small grains for grain	1974	26	3 278	(X)	2	112	11	2 342	11	126	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	420	43 052	58 962	148	6 103	61	3 542	61	206	–	–
	1969	441	44 801	64 233	157	6 748	69	3 944	63	197	7	26
Field seed crops	1974	5	63	(X)	–	–	1	6	1	(Z)	–	–
	1969	3	135	(X)	–	–	–	–	–	–	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Irish potatoes (hundredweight)	1974	5	40	5 090	2	17	3	38	3	22	–	–
	1969	17	119	15 892	8	113	7	113	(NA)	29	(NA)	–
Vegetables, sweet corn, or melons for sale	1974	2	3	(X)	1	1	–	–	–	–	–	–
	1969	1	(Z)	(X)	1	(Z)	1	(Z)	1	(Z)	–	–
Land in orchards	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Irrigated land		Commercial fertilizer used					
				Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons
Berries for sale 1974	–	–	(X)	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–
Nursery and greenhouse products 1974	–	–	(X)	–	–	–	–	–	–
1969	1	(Z)	(X)	–	–	1	(Z)	–	–
Other crops 1974	121	10 732	(X)	117	10 520	114	9 401	102	1 498	45	161

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	473	518
$1,000	2 181	783
Commercial fertilizer—farms	437	452
acres on which used	160 648	142 333
tons	8 312	5 950
$1,000	1 831	634
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	66	7
acres on which used	3 502	326
$1,000	10	1
Insects on other crops—farms	66	17
acres on which used	14 994	3 408
$1,000	82	6
Nematodes in crops—farms	–	2
acres on which used	–	205
$1,000	–	1

	1974	1969
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	4	1
acres on which used	1 533	400
$1,000	4	(Z)
Weeds or grass in crops—farms	266	351
acres on which used	102 559	111 540
$1,000	222	129
Weeds or brush in pasture—farms	7	9
acres on which used	1 368	363
$1,000	3	(Z)
Weeds on all other land—farms	33	(NA)
acres on which used	687	(NA)
$1,000	2	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	3	9
acres on which used	77	875
$1,000	1	2
Insect control on livestock and poultry—farms	53	141
$1,000	13	8
Other chemicals (see text)—farms	34	(NA)
$1,000	15	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	198	202
Proportion of farms—percent	33.5	32.5
Total land irrigated—acres	27 954	31 731
Average per farm—acres	141.2	157.0
Cropland irrigated—farms	196	201
acres	27 769	31 562
Harvested cropland irrigated—farms	196	200
acres	26 912	30 077
Cropland pasture irrigated—farms	21	41
acres	441	1 037
Other cropland irrigated—farms	8	(NA)
acres	416	448
Pasture irrigated, other than cropland pasture—farms	5	4
acres	185	169
Estimated quantity of irrigation water applied—acre-feet	51 080	66 492
Average per acre irrigated—acre-feet	1.8	2.1
Land irrigated by—		
Furrows or ditches—farms	138	(NA)
acres	17 059	(NA)

	1974	1969
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	11	(NA)
acres	1 397	(NA)
Other sprinkler systems—farms	6	(NA)
acres	339	(NA)
Land in irrigated farms—acres	240 445	198 593
Cropland—acres	76 169	84 005
Harvested cropland—acres	49 548	47 902
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	8	(X)
acres irrigated in most recent year	260	(X)
Farms with artifical drainage—farms	43	99
Proportion of farms—percent	7.3	15.9
Land in farms with drainage—acres	37 647	99 956
Land drained—acres	6 765	16 357
Average per farm—acres	157.3	165.2
Artificial ponds, pits, reservairs, and earthen tanks—farms	198	(NA)
number	759	(NA)
acres	2 009	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)—farms	304	238	180
$1,000	20 245	13 238	7 007
Farms by size of debt owed:			
Under $5,000	43	37	25
$5,000 to $9,999	37	10	34
$10,000 to $29,999	68	68	53
$30,000 to $49,999	33	33	25
$50,000 and over	123	90	43

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Forms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	118	120	189	149	828	
25 to 149 days	107	344	251	990	202	702
Less than 25 days	100		337		86	
Total contract labor	71	137	(NA)	(NA)	247	273
Farms reporting number of contract workers furnished by contractor	55	(NA)	321	(NA)	203	(NA)

	Total	1974 hired farm workers working—		
		150 days or more	25 to 149 days	Less than 25 days
Farms	250	118	107	100
Cash wages paid—$1,000	1 116	828	202	86
Number of workers	777	189	251	337
Farms with—				
1 worker	100	84	48	30
2 workers	49	19	30	27
3 or 4 workers	50	12	20	25
5 to 9 workers	39	2	5	12
10 workers and over	12	1	4	6

Table 1. **Farms, Land in Farms, and Land Use: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	677	715	659	636
Land in farms — acres	1 542 605	1 431 769	1 222 615	1 116 862
Average size of farm — acres	2 279	2 002	1 855	1 756
Approximate land area — acres	1 526 464	1 526 464	1 526 464	1 526 464
Proportion in farms — percent	101.1	93.8	80.1	73.2
Value of land and buildings — $1,000	203 739	97 407	192 955	86 584
Average per farm — dollars	300 943	136 233	292 800	136 138
Average per acre — dollars	132	68	158	78
Farms by size:				
1 to 9 acres	14	26	10	10
10 to 49 acres	6	9	4	–
50 to 69 acres	3	3	2	2
70 to 99 acres	5	12	3	1
100 to 139 acres	6	8	4	4
140 to 179 acres	12	13	11	6
180 to 219 acres	9	7	7	5
220 to 259 acres	9	8	9	1
260 to 499 acres	62	71	60	59
500 to 999 acres	120	126	120	121
1,000 to 1,999 acres	214	235	214	232
2,000 acres and over	217	197	215	195

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	587	(NA)
acres	361 318	341 868
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	23	40
acres	2 349	4 457
Cropland on which all crops failed — farms	38	11
acres	8 800	1 774
Cropland in cultivated summer fallow — farms	556	564
acres	335 710	316 662
Cropland idle — farms	61	90
acres	14 459	18 975
Total woodland — farms	25	24
acres	2 968	4 357
Woodland pastured — farms	2	16
acres	889	2 218

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	656	680	647	626
acres	776 732	737 061	775 424	720 872
Harvested cropland — farms	650	662	645	616
acres	381 570	355 216	381 325	352 553
Farms by acres harvested:				
1 to 9 acres	2	2	1	
10 to 19 acres	2	1	1	6
20 to 29 acres	–	4	–	
30 to 49 acres	11	24	9	
50 to 99 acres	40	40	40	25
100 to 199 acres	81	81	80	75
200 to 499 acres	197	239	197	239
500 to 999 acres	217	183	217	183
1,000 acres and over	100	88	100	88
Cropland used only for pasture or grazing — farms	138	141	135	125
acres	33 302	29 997	32 781	26 451
Other cropland (see text) — farms	591	624	587	(NA)
acres	361 860	351 848	361 318	341 868
Total woodland — farms	27	24	25	24
acres	3 241	4 357	2 968	4 357
Other land (see text) — farms	570	601	555	(NA)
acres	762 632	690 351	444 223	391 633
Irrigated land — farms	31	40	31	39
acres	4 402	6 832	4 402	6 815

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured — farms	23	9
acres	2 079	2 139
Other land — farms	555	(NA)
acres	444 223	391 633
Pastureland and rangeland, other than cropland and woodland pasture — farms	349	414
acres	410 823	351 239
Improved pastureland and rangeland — farms	48	46
acres	14 155	12 114
Unimproved pastureland and rangeland — farms	310	395
acres	396 668	339 125
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	425	411
acres	33 400	40 394

Table 2. **Farm Operators — Tenure and Characteristics: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	677	715	659	636
Land in farms — acres	1 542 605	1 431 769	1 222 615	1 116 862
Harvested cropland — acres	381 570	355 216	381 325	352 553
Farms by tenure of farm operator:				
Full owners — number	204	209	193	144
Land in farms — acres	224 358	459 914	213 053	152 462
Harvested cropland — acres	69 289	48 058	69 059	46 030
Part owners — number	395	418	392	410
Land in farms — acres	1 234 075	871 545	925 840	866 490
Harvested cropland — acres	284 171	274 651	284 171	274 187
Tenants — number	78	88	74	82
Land in farms — acres	84 172	100 310	83 722	97 910
Harvested cropland — acres	28 110	32 507	28 095	32 336
Percent of tenancy	11.5	12.3	11.2	12.8
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	38	(NA)	36	1
Land in farms — acres	61 710	(NA)	61 510	(D)
Harvested cropland — acres	19 078	(NA)	19 078	(D)
Full owners — number	2	(NA)	2	–
Land in farms — acres	(D)	(NA)	(D)	–
Harvested cropland — acres	(D)	(NA)	(D)	–
Part owners — number	27	(NA)	27	1
Land in farms — acres	55 574	(NA)	55 574	(D)
Harvested cropland — acres	17 048	(NA)	17 048	(D)
Tenants — number	9	(NA)	7	–
Land in farms — acres	(D)	(NA)	(D)	–
Harvested cropland — acres	(D)	(NA)	(D)	–
Percent of tenancy	23.7	(NA)	19.4	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	571	544
Land in farms — acres	(NA)	(NA)	976 447	880 369

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership — number	(NA)	(NA)	62	69
Land in farms — acres	(NA)	(NA)	137 507	153 646
Corporation — number	(NA)	(NA)	21	17
Land in farms — acres	(NA)	(NA)	95 303	71 555
Other — number	(NA)	(NA)	5	6
acres	(NA)	(NA)	13 358	11 292
Farm operators by age group:[2]				
Under 25 years	11	19	10	19
25 to 34 years	100	64	98	48
35 to 44 years	85	143	83	131
45 to 54 years	172	223	168	198
55 to 64 years	169	166	164	160
65 years and over	112	100	110	80
Average age	50.9	50.4	50.9	50.4
Farm operators by place of residence:[2]				
On farm operated	376	485	372	448
On another farm	22		22	
In a rural area, not on a farm	7	173	6	145
In a city, town, or urban area	129		123	
Farm operators reporting days of work off farm:[2]				
None	345	(NA)	337	(NA)
1 to 49 days	39	106	39	98
50 to 99 days	19	21	18	17
100 to 149 days	12	67	12	52
150 to 199 days	22		20	
200 days and over	54	101	49	73
Farm operators by principal occupation:[2]				
Farming	575	(NA)	571	(NA)
Other	74	(NA)	62	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	26	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	65	(NA)

[1]1969 data are only for farms operated by Blacks. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over — farms	68	61	68	61
$40,000 to $99,999 — farms	213		213	
$20,000 to $39,999 — farms	180	167	180	167
$10,000 to $19,999 — farms	121	177	120	177
$5,000 to $9,999 — farms	56	157	56	157
$2,500 to $4,999 — farms	15	70	15	69
Under $2,500 (see text) — farms	24	83	7	5
$2,000 to $2,499 — farms	6	19	(X)	(X)
$1,500 to $1,999 — farms	8	18	(X)	(X)
$1,000 to $1,499 — farms	5	21	(X)	(X)
Under $1,000 (see text) — farms	5	25	(X)	(X)
Market value of agricultural products sold — $1,000	32 206	12 713	32 170	12 616
Average per farm — dollars	47 572	17 780	48 817	19 836
Crops, including hay — farms	623	641	619	(NA)
Crops, including hay — $1,000	24 909	8 581	24 892	8 528
Nursery and greenhouse products — farms	1		1	–
Nursery and greenhouse products — $1,000	5		5	–
Forest products — farms	–	–	–	–
Forest products — $1,000	–	–	–	–
Livestock, poultry, and their products — farms	394	427	382	388
Livestock, poultry, and their products — $1,000	7 292	4 133	7 274	4 087
Poultry and poultry products — farms	35	(NA)	35	41
Poultry and poultry products — $1,000	17	(NA)	17	15

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops — farms	619	(NA)
Crops — $1,000	24 892	8 528
Grains — farms	608	598
Grains — $1,000	24 260	8 264
Tobacco — farms	–	–
Tobacco — $1,000	–	–
Cotton and cottonseed — farms	–	–
Cotton and cottonseed — $1,000	–	–
Field seeds, hay, forage, and silage — farms	90	117
Field seeds, hay, forage, and silage — $1,000	(D)	263
Other field crops — farms	1	2
Other field crops — $1,000	(D)	1
Vegetables, sweet corn, and melons — farms	–	1
Vegetables, sweet corn, and melons — $1,000	–	(Z)
Fruits, nuts, and berries — farms	–	–
Fruits, nuts, and berries — $1,000	–	–
Livestock, poultry, and their products — farms	382	388
Livestock, poultry, and their products — $1,000	7 274	4 087
Poultry and poultry products — farms	35	41
Poultry and poultry products — $1,000	17	15
Dairy products — farms	8	39
Dairy products — $1,000	44	27
Cattle and calves — farms	353	(NA)
Cattle and calves — $1,000	5 862	3 565
Hogs and pigs — farms	84	(NA)
Hogs and pigs — $1,000	887	480
Sheep, lambs, and wool — farms	14	
Sheep, lambs, and wool — $1,000	69	
Other livestock and livestock products — farms	29	
Other livestock and livestock products — $1,000	395	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1] — farms	52	(NA)	41	(NA)
Income from farm-related sources before taxes and expenses[1] — farms	158	(NA)	154	(NA)
Income from farm-related sources before taxes and expenses[1] — $1,000	638	(NA)	596	(NA)
Custamwork and other agricultural services — farms	80	119	80	112
Custamwork and other agricultural services — $1,000	259	200	259	195
Recreational services — farms	–	6	–	4
Recreational services — $1,000	–	28	–	28
Government farm programs — farms	61	509	60	474
Government farm programs — $1,000	115	2 490	114	2 460
Rent of farmland or from lease or sale of allotments — farms	38	(NA)	34	(NA)
Rent of farmland or from lease or sale of allotments — $1,000	127	(NA)	86	(NA)
Other farm-related sources — farms	22	(NA)	22	(NA)
Other farm-related sources — $1,000	137	(NA)	137	(NA)
Expenses for farm-related income sources[1] — farms	57	(NA)	55	(NA)
Expenses for farm-related income sources[1] — $1,000	256	(NA)	215	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] — farms	310
Total family income from off-farm sources[2] — $1,000	1 718
Nonfarm business, excluding farm related — farms	43
Nonfarm business, excluding farm related — $1,000	349
Cash wages, salaries, commissions, and tips — farms	157
Cash wages, salaries, commissions, and tips — $1,000	808
Interest, dividends, or royalties — farms	190
Interest, dividends, or royalties — $1,000	341
Federal Social Security, pensions, retirement pay, etc. — farms	49
Federal Social Security, pensions, retirement pay, etc. — $1,000	123
Rent income of nonfarm property — farms	40
Rent income of nonfarm property — $1,000	97

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Forms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses — farms	677	715	659	636
Total farm production expenses — $1,000	19 043	9 669	19 008	9 542
Farms with —				
$1 to $999	11	42	5	31
$1,000 to $1,999	25	43	19	
$2,000 to $2,999	13	48	11	35
$3,000 to $4,999	40	85	37	74
$5,000 to $9,999	131	179	130	178
$10,000 to $19,999	167		167	182
$20,000 to $39,999	162	318	162	98
$40,000 to $59,999	63		63	38
$60,000 and over	65		65	
Livestock and poultry purchased — farms	188	234	181	210
Livestock and poultry purchased — $1,000	1 494	980	1 484	973
Feed for livestock and poultry purchased — farms	324	361	311	327
Feed for livestock and poultry purchased — $1,000	1 936	608	1 927	597
Commercially mixed formula feeds — farms	219	234	212	220
Commercially mixed formula feeds — $1,000	651	263	647	261
Feed ingredients — farms	(NA)	(NA)	108	58
Feed ingredients — $1,000	(NA)	(NA)	189	44
Whole grains — farms	(NA)	(NA)	152	104
Whole grains — $1,000	(NA)	(NA)	870	177
Hay, green chop, and silage — farms	(NA)	(NA)	75	88
Hay, green chop, and silage — $1,000	(NA)	(NA)	221	115
Animal health costs for livestock and poultry — farms	(NA)	(NA)	284	(NA)
Animal health costs for livestock and poultry — $1,000	(NA)	(NA)	100	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased — farms	223	197	220	172
Seeds, bulbs, plants, and trees purchased — $1,000	349	126	349	123
Commercial fertilizer purchased — farms	167	193	166	184
Commercial fertilizer purchased — $1,000	464	169	463	167
Other agricultural chemicals purchased — farms	409	(NA)	408	(NA)
Other agricultural chemicals purchased — $1,000	551	79	551	77
Lime — farms	(NA)	–	–	–
Lime — $1,000	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business — farms	669	704	652	632
Gasoline and other petroleum fuel and oil for farm business — $1,000	1 827	982	1 822	961
Gasoline — farms	(NA)	(NA)	630	616
Gasoline — $1,000	(NA)	(NA)	916	520
Diesel oil — farms	(NA)	(NA)	593	510
Diesel oil — $1,000	(NA)	(NA)	671	301
LP gas, butane, and propane — farms	(NA)	(NA)	151	198
LP gas, butane, and propane — $1,000	(NA)	(NA)	91	56
Motor oil, grease, piped gas, kerosene, and fuel oil — farms	(NA)	(NA)	651	630
Motor oil, grease, piped gas, kerosene, and fuel oil — $1,000	(NA)	(NA)	145	84
Hired farm labor — farms	272	402	269	381
Hired farm labor — $1,000	967	764	964	760
Contract labor — farms	37	405	37	44
Contract labor — $1,000	79	524	79	50
Machine hire and customwork — farms	320		319	352
Machine hire and customwork — $1,000	737		736	459
All other production expenses — farms	672	700	658	635
All other production expenses — $1,000	10 641	5 437	10 532	5 374

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	650	698	635	627
$1,000	27 562	13 725	27 396	13 506
Average per farm—dollars	42 403	19 663	43 143	21 540
Farms by value group:				
$1 to $999	–	2	–	80
$1,000 to $4,999	28	137	22	
$5,000 to $9,999	63	111	60	102
$10,000 to $19,999	79	170	75	168
$20,000 to $29,999	96	278	96	106
$30,000 to $49,999	181		179	111
$50,000 to $69,999	94		94	60
$70,000 and over	109		109	
Selected Machinery and Equipment				
Automobiles—farms	568	597	555	547
number	829	801	814	747
mfd in last 5 years, number	535	494	525	480
Motor trucks, including pickups—farms	620	667	609	612
number	1 989	1 778	1 969	1 708
mfd in last 5 years, number	722	614	714	589
Wheel tractors—farms	597	643	587	587
number	1 585	1 592	1 565	1 444
mfd in last 5 years, number	407	416	399	396
Crawler tractors—farms	45		45	62
number	49		49	71
mfd in last 5 years, number	2		2	11

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip.—Con.				
Grain and bean combines, self-propelled—farms	390	429	390	423
number	483	533	483	527
mfd in last 5 years, number	117	181	117	179
Corn heads for combines—farms	1	12	1	4
number	1	13	1	4
mfd in last 5 years, number	1	4	1	1
Other cornpickers and picker-shellers—farms	24		24	9
number	24		24	9
mfd in last 5 years, number	–		–	3
Mower conditioners—farms	47	(NA)	47	(NA)
number	47	(NA)	47	(NA)
mfd in last 5 years, number	8	(NA)	8	(NA)
Pickup balers—farms	206	214	205	205
number	213	222	212	213
mfd in last 5 years, number	68	98	68	95
Windrowers, pull and self-propelled—farms	248	(NA)	247	223
number	263	(NA)	262	239
mfd in last 5 years, number	114	(NA)	114	115
Field forage harvesters, shear bar or flywheel type—farms	35	(NA)	35	49
number	39	(NA)	39	51
mfd in last 5 years, number	12	(NA)	12	15

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	408	(X)	396	(X)	394	(X)	382	(X)	7 274
Any cattle, hogs, or sheep—1974	373	(X)	363	(X)	380	(X)	370	(X)	6 817
1969	407	(X)	365	(X)	411	(X)	374	(X)	(NA)
Cattle and calves—1974	358	47 348	350	47 212	361	28 902	353	28 795	5 862
1969	394	38 696	352	38 081	396	23 871	359	23 544	3 565
Farms with—									
1 to 4—1974	4	14	3	11	8	22	8	22	5
5 to 9—1974	10	77	10	77	29	185	28	178	36
10 to 19—1974	19	267	17	241	54	792	48	714	121
20 to 49—1974	98	2 965	93	2 858	110	3 345	109	3 323	518
50 to 99—1974	83	6 051	83	6 051	83	5 616	83	5 616	983
100 to 199—1974	72	9 856	72	9 856	42	5 723	42	5 723	921
200 to 499—1974	56	16 748	56	16 748	32	9 269	32	9 269	1 785
500 and over—1974	16	11 370	16	11 370	3	3 950	3	3 950	1 493
Cows and heifers that had calved—1974	327	26 334	323	26 288	(NA)	(NA)	(NA)	(NA)	(NA)
1969	355	22 478	325	22 156	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	320	26 122	316	26 076	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	22 130	320	21 823	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	67	212	67	212	(NA)	(NA)	(NA)	(NA)	(NA)
1969	130	348	119	333	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	8	(X)	44
1969	(X)	(X)	(X)	(X)	(NA)	(X)	39	(X)	27

	Inventory, 1974			
	All farms		Farms with sales of $2,500 and over	
	Farms	Number	Farms	Number
Beef cows	320	26 122	316	26 076
Farms with—				
1 to 4	10	27	9	26
5 to 9	8	54	8	54
10 to 19	39	(D)	37	(D)
20 to 49	90	2 688	89	2 668
50 to 99	83	5 715	83	5 715
100 to 199	53	6 817	53	6 817
200 to 499	36	9 777	36	9 777
500 and over	1	(D)	1	(D)
Milk cows	67	212	67	212
Farms with—				
1 or 2	58	83	58	83
3 or 4	4	14	4	14
5 to 9	1	5	1	5
10 to 19	2	30	2	30
20 to 49	2	80	2	80
50 to 99	–	–	–	–
100 to 199	–	–	–	–
200 to 499	–	–	–	–
500 and over	–	–	–	–

	Sales, 1974—Farms with sales of $2,500 and over		
	Farms	Number	Dollars (1,000)
Cattle sold	269	16 018	4 355
Farms with—			
1 to 4	32	71	19
5 to 9	43	283	55
10 to 19	49	700	148
20 to 49	65	2 062	429
50 to 99	49	3 304	719
100 to 199	12	1 422	370
200 to 499	16	4 231	1 123
500 and over	3	3 945	1 492
Calves sold	246	12 777	1 507
Farms with—			
1 or 2	5	7	1
3 or 4	10	32	4
5 to 9	21	144	17
10 to 19	41	559	75
20 to 49	89	2 570	300
50 to 99	39	2 561	321
100 to 199	34	4 909	562
200 to 499	7	1 995	227
500 and over	–	–	–

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969**—Continued

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Heifers and heifer calves	1974	270	10 646
	1969	300	8 250
Beef heifers	1974	264	10 369
Milk heifers	1974	11	277
Steers, steer calves, bulls, and bull calves	1974	295	10 278
	1969	320	7 675

		Sales—Farms with sales of $2,500 and over		
		Farms	Number	Dollars (1,000)
Cattle fattened on grains and concentrates	1974	24	3 723	1 375
	1969	15	1 711	(NA)
Farms with—				
1 to 9	1974	4	20	6
10 to 19	1974	3	51	14
20 to 49	1974	8	229	62
50 to 99	1974	5	351	101
100 to 199	1974	2	(D)	(D)
200 to 499	1974	–	–	–
500 and over	1974	2	(D)	(D)

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Forms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	75	7 881	73	7 802	86	13 299	84	13 271	887
	1969	88	4 734	86	4 732	82	8 308	82	8 308	(NA)
Farms with—										
1 to 4	1974	10	24	10	24	–	–	–	–	–
5 to 9	1974	2	16	2	16	3	21	3	21	1
10 to 24	1974	14	254	13	240	12	195	10	167	12
25 to 49	1974	8	264	8	264	14	446	14	446	26
50 to 99	1974	14	959	13	894	25	1 614	25	1 614	105
100 to 199	1974	17	2 360	17	2 360	14	1 860	14	1 860	134
200 to 499	1974	8	(D)	8	(D)	12	3 325	12	3 325	227
500 and over	1974	2	(D)	2	(D)	6	5 838	6	5 838	381
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	14	1 361	14	1 361	20
	1969	(X)	(X)	(X)	(X)	16	1 096	16	1 096	(NA)
Sheep and lambs	1974	14	2 529	14	2 529	12	2 042	12	2 042	(NA)
	1969	21	4 606	21	4 606	20	2 378	20	2 378	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	13	2 478	[1]24 379
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	14	(X)	69
Goats	1974	(NA)	(NA)	–	–	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	1	3	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	128	959	123	931	29	215	27	187	91
	1969	218	1 317	(NA)	(NA)	46	319	(NA)	(NA)	(NA)

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Hogs and pigs used or to be used for breeding	1974	52	943
	1969	69	1 243
Other hogs and pigs	1974	69	6 859
	1969	76	3 489
Lambs under 1 year old	1974	9	643
Ewes 1 year old or older	1974	13	1 791
Rams and wethers	1974	13	95

		Inventory			
		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between—					
December 1 of preceding year and November 30	1974	61	1 453	60	1 443
	1969	75	1 130	73	1 128
December 1 of preceding year and May 31	1974	54	848	53	843
	1969	64	700	62	698
June 1 and November 30	1974	43	605	42	600
	1969	44	430	44	430

[1]Pounds of wool.

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	105	(X)	105	(X)	11	(X)	11	(X)
	1969	(NA)	(X)	110	(X)	(NA)	(X)	17	(X)
Chickens 3 months old or older	1974	102	5 653	102	5 653	8	561	8	561
	1969	120	6 876	109	6 349	16	2 085	16	2 085
Hens and pullets of laying age	1974	101	5 474	101	5 474	8	561	8	561
	1969	116	6 581	105	6 063	14	2 010	14	2 010
Forms with—									
1 to 99	1974	85	2 789	85	2 789	5	261	5	261
100 to 399	1974	16	2 685	16	2 685	3	300	3	300
400 to 1,599	1974	–	–	–	–	–	–	–	–
1,600 to 3,199	1974	–	–	–	–	–	–	–	–
3,200 to 9,999	1974	–	–	–	–	–	–	–	–
10,000 to 19,999	1974	–	–	–	–	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	9	455	9	455	2	145	2	145
	1969	1	50	1	50	1	265	1	265
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	35	17	35	17
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	41	15

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	101	5 474	8	561
	1969	105	6 063	14	2 010
Hens for table or market egg production	1974	100	5 349	8	561
Hens for hatching egg production	1974	3	125	–	–
Pullets 3 months old or older	1974	2	35	–	–
	1969	5	117	–	–
Roosters and male chickens for breeding	1974	24	144	–	–
Pullet chicks and pullets under 3 months old	1974	1	50	–	–
Turkeys	1974	3	8	–	–
	1969	2	9	1	8
Turkeys for slaughter	1974	3	8	–	–
Heavy breed	1974	2	4	–	–
Light breed	1974	1	4	–	–
Turkey hens for breeding	1974	–	–	–	–
	1969	–	–	–	–
Other poultry	1974	6	(X)	1	(X)
	1969	9	(X)	–	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	29	20	1 655	919	(X)	(X)
Sorghums for all purposes	3	1	155	20	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	605	620	300 595	224 731	5 930 884	5 808 342
Other small grains for grain	320	541	39 937	92 287	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	1	(NA)	1	(NA)	14	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	335	334	39 297	37 172	47 718	50 773
Vegetables, sweet corn, or melons for sale	–	1	–	(Z)	(X)	(X)
Land in orchards	–	–	–	–	(X)	(X)
Berries for sale	–	–	–	–	(X)	(X)
Other crops	8	(NA)	650	301	(X)	(X)

	Forms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	6	2	312	75	17 591	4 260	–	–	–	–
Corn for silage or green chop (tons, green)	14	13	854	657	5 316	3 422	1	–	50	–
Corn for dry fodder, hogged or grazed	10	7	489	187	(X)	(X)	–	–	–	–
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	3	(NA)	155	20	(X)	(X)	1	(NA)	30	–
Alfalfa hay (tons, dry)	203	190	17 231	13 324	26 159	25 660	20	23	2 368	2 157

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	135	32 781	(X)	2	76	1	50	1	4	–	–
	1969	125	26 451	(X)	6	559	7	514	7	23	–	–
Improved pasture	1974	48	14 155	(X)	1	260	1	100	1	2	–	–
	1969	46	12 114	(X)	1	113	4	112	4	18	–	–
Corn for all purposes	1974	29	1 655	(X)	1	50	11	695	11	61	1	2
	1969	20	919	(X)	–	–	7	403	6	19	1	1
Sorghums for all purposes	1974	3	155	(X)	1	30	2	85	2	4	–	–
	1969	1	20	(X)	–	–	1	20	1	1	–	–
Wheat (bushels)	1974	602	300 388	5 927 144	6	362	111	43 453	111	1 676	–	–
	1969	589	223 352	5 774 059	8	847	123	36 190	(NA)	1 130	(NA)	38
Oats (bushels)	1974	139	9 043	318 433	1	73	25	1 684	25	96	–	–
	1969	258	23 634	1 094 641	6	667	24	2 096	(NA)	85	(NA)	1
Barley (bushels)	1974	257	26 029	706 063	1	55	44	5 006	44	241	–	–
	1969	406	61 386	2 452 075	7	376	58	10 452	(NA)	296	(NA)	1
Rye (bushels)	1974	19	1 060	20 223	–	–	3	134	3	6	–	–
	1969	21	1 987	38 410	–	–	3	338	(NA)	33	(NA)	–
Other small grains for grain	1974	45	3 791	(X)	1	31	4	384	4	15	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	332	39 273	47 697	28	3 495	27	2 202	27	169	–	–
	1969	313	36 676	50 255	30	3 626	24	2 196	24	165	–	–
Field seed crops	1974	6	470	(X)	–	–	–	–	–	–	–	–
	1969	5	301	(X)	1	40	–	–	–	–	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Irish potatoes (hundredweight)	1974	1	1	14	–	–	–	–	–	–	–	–
	1969	10	7	366	–	–	2	4	(NA)	1	(NA)	–
Vegetables, sweet corn, or melons for sale	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	1	(Z)	(X)	1	(Z)	1	(Z)	1	(Z)	–	–
Land in orchards	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Irrigated land			Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Nursery and greenhouse products 1974	1	(Z)	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Other crops 1974	1	180	(X)	–	–	–	–	–	–	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	452	362
$1,000	1 014	245
Commercial fertilizer—farms	166	149
acres on which used	53 793	52 739
tons	2 276	1 821
$1,000	463	167
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	18	3
acres on which used	907	120
$1,000	3	(Z)
Insects on other crops—farms	109	7
acres on which used	43 958	2 293
$1,000	233	3
Nematodes in crops—farms	2	–
acres on which used	900	–
$1,000	(D)	–

	1974	1969
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	8	9
acres on which used	3 148	5 257
$1,000	7	4
Weeds or grass in crops—farms	331	241
acres on which used	176 520	78 160
$1,000	270	59
Weeds or brush in pasture—farms	5	16
acres on which used	902	815
$1,000	(D)	2
Weeds on all other land—farms	17	(NA)
acres on which used	674	(NA)
$1,000	3	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	3	2
acres on which used	184	1 400
$1,000	1	3
Insect control on livestock and poultry—farms	49	81
$1,000	6	5
Other chemicals (see text)—farms	28	(NA)
$1,000	11	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	31	39
Proportion of farms—percent	4.7	6.1
Total land irrigated—acres	4 402	6 815
Average per farm—acres	142.0	174.7
Cropland irrigated—farms	31	39
acres	4 142	6 702
Harvested cropland irrigated—farms	30	36
acres	4 066	5 546
Cropland pasture irrigated—farms	2	6
acres	76	559
Other cropland irrigated—farms	–	(NA)
acres	–	597
Pasture irrigated, other than cropland pasture—farms	1	1
acres	260	113
Estimated quantity of irrigation water applied—acre-feet	5 846	7 778
Average per acre irrigated—acre-feet	1.3	1.1
Land irrigated by—		
Furrows or ditches—farms	11	(NA)
acres	1 966	(NA)

	1974	1969
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	–	(NA)
acres	–	(NA)
Other sprinkler systems—farms	–	(NA)
acres	–	(NA)
Land in irrigated farms—acres	73 496	97 928
Cropland—acres	32 484	47 749
Harvested cropland—acres	15 937	24 082
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	4	(X)
acres irrigated in most recent year	280	(X)
Farms with artificol drainage—farms	14	27
Proportion of farms—percent	2.1	4.2
Land in farms with drainage—acres	51 044	46 281
Land drained—acres	2 022	2 926
Average per farm—acres	144.4	108.4
Artificial ponds, pits, reservoirs, and earthen tanks—farms	159	(NA)
number	517	(NA)
acres	921	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)—farms	289	215	169
$1,000	15 900	11 866	4 034
Farms by size of debt owed:			
Under $5,000	30	19	28
$5,000 to $9,999	34	35	30
$10,000 to $29,999	81	59	65
$30,000 to $49,999	51	42	22
$50,000 and over	93	60	24

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Forms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	87	100	140	153	619	760
25 to 149 days	150	341	276	1 041	279	
Less than 25 days	115		466		65	
Total contract labor	37	44	(NA)	(NA)	79	50
Farms reporting number of contract workers furnished by contractor	20	(NA)	60	(NA)	58	(NA)

	Total	1974 hired farm workers working—		
		150 days or more	25 to 149 days	Less than 25 days
Farms	269	87	150	115
Cash wages paid $1,000	964	619	279	65
Number of workers	882	140	276	466
Farms with—				
1 worker	125	56	84	45
2 workers	49	15	36	28
3 or 4 workers	48	14	26	20
5 to 9 workers	35	2	2	14
10 workers and over	12	–	2	8

Table 1. **Farms, Land in Farms, and Land Use: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	342	390	309	340
Land in farms — acres	3 009 037	2 963 025	2 768 620	2 695 616
Average size of farm — acres	8 798	7 598	8 960	7 928
Approximate land area — acres	3 223 424	3 223 424	3 223 424	3 223 424
Proportion in farms — percent	93.3	91.9	85.9	83.6
Value of land and buildings — $1,000	175 220	83 685	152 101	78 581
Average per farm — dollars	512 340	214 576	492 237	231 120
Average per acre — dollars	58	28	55	29
Farms by size:				
1 to 9 acres	35	43	18	17
10 to 49 acres	5	5	4	1
50 to 69 acres	–	2	–	1
70 to 99 acres	–	7	–	2
100 to 139 acres	5	3	3	2
140 to 179 acres	4	11	4	7
180 to 219 acres	5	7	4	5
220 to 259 acres	4	9	4	8
260 to 499 acres	31	38	28	37
500 to 999 acres	38	31	36	31
1,000 to 1,999 acres	31	42	27	40
2,000 acres and over	184	192	181	189

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	102	(NA)
acres	54 938	43 120
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	4	7
acres	94	569
Cropland on which all crops failed — farms	9	8
acres	494	890
Cropland in cultivated summer follow — farms	90	106
acres	51 945	37 919
Cropland idle — farms	9	35
acres	2 405	3 742
Total woodland — farms	21	28
acres	15 267	15 435
Woodland pastured — farms	19	25
acres	(D)	14 883

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	274	302	266	292
acres	157 430	148 158	156 071	146 960
Harvested cropland — farms	261	295	257	286
acres	90 211	89 964	90 075	89 607
Farms by acres harvested:				
1 to 9 acres	4	1	4	
10 to 19 acres	3	8	2	29
20 to 29 acres	4	10	2	
30 to 49 acres	11	17	11	
50 to 99 acres	33	36	32	34
100 to 199 acres	70	82	70	82
200 to 499 acres	86	98	86	98
500 to 999 acres	36	31	36	31
1,000 acres and over	14	12	14	12
Cropland used only for pasture or grazing — farms	70	101	65	94
acres	12 281	14 894	11 058	14 233
Other cropland (see text) — farms	102	133	102	(NA)
acres	54 938	43 300	54 938	43 120
Total woodland — farms	23	29	21	28
acres	56 317	15 523	15 267	15 435
Other land (see text) — farms	308	356	279	(NA)
acres	2 795 290	2 799 344	2 597 282	2 533 221
Irrigated land — farms	128	137	127	132
acres	30 628	34 993	30 613	34 855

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured — farms	2	4
acres	(D)	552
Other land — farms	279	(NA)
acres	2 597 282	2 533 221
Pastureland and rangeland, other than cropland and woodland pasture — farms	244	261
acres	2 567 234	2 505 722
Improved pastureland and rangeland — farms	28	33
acres	20 149	34 804
Unimproved pastureland and rangeland — farms	233	248
acres	2 547 085	2 470 918
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	215	204
acres	30 048	27 499

Table 2. **Farm Operators — Tenure and Characteristics: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	342	390	309	340
Land in farms — acres	3 009 037	2 963 025	2 768 620	2 695 616
Harvested cropland — acres	90 211	89 964	90 075	89 607
Farms by tenure of farm operator:				
Full owners — number	135	129	107	90
Land in farms — acres	278 963	147 196	273 381	133 341
Harvested cropland — acres	20 859	13 512	20 748	13 241
Part owners — number	170	200	167	193
Land in farms — acres	2 621 247	2 436 320	2 393 692	2 182 948
Harvested cropland — acres	63 279	64 071	63 254	63 985
Tenants — number	37	61	35	57
Land in farms — acres	108 827	379 509	101 547	379 327
Harvested cropland — acres	6 073	12 381	6 073	12 381
Percent of tenancy	10.8	15.6	11.3	16.7
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	–	(NA)	–	4
Land in farms — acres	–	(NA)	–	39 277
Harvested cropland — acres	–	(NA)	–	490
Full owners — number	–	(NA)	–	3
Land in farms — acres	–	(NA)	–	(D)
Harvested cropland — acres	–	(NA)	–	80
Part owners — number	–	(NA)	–	1
Land in farms — acres	–	(NA)	–	(D)
Harvested cropland — acres	–	(NA)	–	410
Tenants — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Percent of tenancy	–	(NA)	–	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	267	279
Land in farms — acres	(NA)	(NA)	1 745 249	1 575 386

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership — number	(NA)	(NA)	15	38
Land in farms — acres	(NA)	(NA)	295 268	331 456
Corporation — number	(NA)	(NA)	24	22
Land in farms — acres	(NA)	(NA)	728 100	788 773
Other — number	(NA)	(NA)	3	1
acres	(NA)	(NA)	3	1
Farm operators by age group:[2]				
Under 25 years	4	6	3	2
25 to 34 years	41	44	29	36
35 to 44 years	60	82	59	79
45 to 54 years	82	113	75	98
55 to 64 years	72	81	70	75
65 years and over	54	64	46	50
Average age	51.5	50.4	52.0	50.4
Farm operators by place of residence:[2]				
On farm operated	210	296	192	272
On another farm	8		8	
In a rural area, not on a farm	3	46	2	39
In a city, town, or urban area	30		27	
Farm operators reporting days of work off farm:[2]				
None	160	(NA)	151	(NA)
1 to 49 days	26	45	25	37
50 to 99 days	5	14	5	14
100 to 149 days	10	33	9	20
150 to 199 days	4		4	
200 days and over	39	53	29	38
Farm operators by principal occupation:[2]				
Farming	265	(NA)	247	(NA)
Other	48	(NA)	35	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	5	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	22	(NA)

[1] 1969 data are only for farms operated by Blacks. [2] 1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. **Market Value of Agricultural Products Sold: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	45	82	45	82
$40,000 to $99,999	79		79	
$20,000 to $39,999	66	81	66	81
$10,000 to $19,999	58	76	58	76
$5,000 to $9,999	32	62	32	62
$2,500 to $4,999	24	35	24	34
Under $2,500 (see text)	38	54	5	5
$2,000 to $2,499	6	3	(X)	(X)
$1,500 to $1,999	10	10	(X)	(X)
$1,000 to $1,499	6	7	(X)	(X)
Under $1,000 (see text)	16	34	(X)	(X)
Market value of agricultural products sold ... $1,000	18 132	12 649	18 096	12 604
Average per farm ... dollars	53 017	32 434	58 563	37 070
Crops, including hay ... farms	186	201	185	(NA)
$1,000	6 807	2 204	6 807	2 197
Nursery and greenhouse products ... farms	–		–	–
$1,000	–		–	–
Forest products ... farms	1	–	1	–
$1,000	(D)	–	(D)	–
Livestock, poultry, and their products ... farms	310	354	280	315
$1,000	(D)	10 445	(D)	10 407
Poultry and poultry products ... farms	19	(NA)	16	18
$1,000	6	(NA)	5	5

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops ... farms	185	(NA)
$1,000	(D)	2 197
Grains ... farms	149	151
$1,000	4 538	1 075
Tobacco ... farms	–	–
$1,000	–	–
Cotton and cottonseed ... farms	–	–
$1,000	–	–
Field seeds, hay, forage, and silage ... farms	96	105
$1,000	(D)	336
Other field crops ... farms	17	44
$1,000	1 232	783
Vegetables, sweet corn, and melons ... farms	2	1
$1,000	1	2
Fruits, nuts, and berries ... farms	–	–
$1,000	–	–
Livestock, poultry, and their products ... farms	280	315
$1,000	11 269	10 407
Poultry and poultry products ... farms	16	18
$1,000	5	5
Dairy products ... farms	9	17
$1,000	179	52
Cattle and calves ... farms	272	(NA)
$1,000	10 209	9 661
Hogs and pigs ... farms	29	(NA)
$1,000	237	689
Sheep, lambs, and wool ... farms	18	
$1,000	480	
Other livestock and livestock products ... farms	33	
$1,000	159	

Table 4. **Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	43	(NA)	28	(NA)
Income from farm-related sources before taxes and expenses[1] ... farms	101	(NA)	93	(NA)
$1,000	916	(NA)	618	(NA)
Customwork and other agricultural services ... farms	34	51	30	47
$1,000	172	86	167	83
Recreational services ... farms	5	3	4	3
$1,000	18	11	17	11
Government farm programs ... farms	45	168	44	163
$1,000	94	621	91	618
Rent of farmland or from lease or sale of allotments ... farms	33	(NA)	30	(NA)
$1,000	554	(NA)	264	(NA)
Other farm-related sources ... farms	12	(NA)	11	(NA)
$1,000	78	(NA)	78	(NA)
Expenses for farm-related income sources[1] ... farms	28	(NA)	26	(NA)
$1,000	392	(NA)	102	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] ... farms	158
$1,000	1 042
Nonfarm business, excluding farm related ... farms	16
$1,000	219
Cash wages, salaries, commissions, and tips ... farms	86
$1,000	384
Interest, dividends, or royalties ... farms	87
$1,000	252
Federal Social Security, pensions, retirement pay, etc. ... farms	21
$1,000	53
Rent income of nonfarm property ... farms	22
$1,000	135

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. **Farm Production Expenses: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses ... farms	341	390	309	340
$1,000	15 558	10 566	15 510	10 496
Farms with—				
$1 to $999	12	31	2	9
$1,000 to $1,999	16	19	3	
$2,000 to $2,999	11	23	6	19
$3,000 to $4,999	24	48	20	47
$5,000 to $9,999	48	63	48	60
$10,000 to $19,999	67		67	73
$20,000 to $39,999	75	206	75	70
$40,000 to $59,999	29		29	62
$60,000 and over	59		59	
Livestock and poultry purchased ... farms	140	193	129	176
$1,000	2 931	2 768	2 927	2 753
Feed for livestock and poultry purchased ... farms	270	304	250	271
$1,000	2 294	1 178	2 275	1 169
Commercially mixed formula feeds ... farms	214	230	200	209
$1,000	939	668	931	664
Feed ingredients ... farms	(NA)	(NA)	68	53
$1,000	(NA)	(NA)	241	151
Whole grains ... farms	(NA)	(NA)	105	98
$1,000	(NA)	(NA)	765	189
Hay, green chop, and silage ... farms	(NA)	(NA)	52	75
$1,000	(NA)	(NA)	339	164
Animal health costs for livestock and poultry ... farms	(NA)	(NA)	221	(NA)
$1,000	(NA)	(NA)	154	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased ... farms	128	109	126	103
$1,000	170	69	170	69
Commercial fertilizer purchased ... farms	121	117	118	114
$1,000	610	199	610	198
Other agricultural chemicals purchased ... farms	135	(NA)	134	(NA)
$1,000	172	89	172	89
Lime ... farms	(NA)	–	–	–
$1,000	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business ... farms	340	384	308	340
$1,000	894	585	885	575
Gasoline ... farms	(NA)	(NA)	307	338
$1,000	(NA)	(NA)	555	394
Diesel oil ... farms	(NA)	(NA)	175	176
$1,000	(NA)	(NA)	198	97
LP gas, butane, and propane ... farms	(NA)	(NA)	154	146
$1,000	(NA)	(NA)	75	37
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	(NA)	(NA)	307	340
$1,000	(NA)	(NA)	58	47
Hired farm labor ... farms	158	207	157	204
$1,000	1 210	909	1 210	904
Contract labor ... farms	30	195	29	62
$1,000	48	319	48	92
Machine hire and customwork ... farms	145		142	170
$1,000	359		359	226
All other production expenses ... farms	331	365	308	339
$1,000	6 870	4 450	6 700	4 422

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	330	374	305	331
$1,000	11 289	5 630	11 058	5 486
Average per farm—dollars	34 208	15 054	36 257	16 574
Farms by value group:				
$1 to $999	3	8	3	73
$1,000 to $4,999	35	105	27	
$5,000 to $9,999	34	76	21	75
$10,000 to $19,999	55	72	53	71
$20,000 to $29,999	59		59	62
$30,000 to $49,999	85	113	83	30
$50,000 to $69,999	29		29	20
$70,000 and over	30		30	
Selected Machinery and Equipment				
Automobiles—farms	271	315	254	276
number	379	432	359	384
mfd in last 5 years, number	254	283	242	259
Motor trucks, including pickups—farms	315	344	291	313
number	973	888	931	832
mfd in last 5 years, number	435	412	417	403
Wheel tractors—farms	282	312	268	287
number	848	972	822	848
mfd in last 5 years, number	171	245	162	225
Crawler tractors—farms	55		55	76
number	58		58	87
mfd in last 5 years, number	3		3	16

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip.—Con.				
Grain and bean combines, self-propelled—farms	83	79	83	76
number	101	93	101	90
mfd in last 5 years, number	30	35	30	35
Corn heads for combines—farms	7	13	7	3
number	11	14	11	3
mfd in last 5 years, number	3	4	3	2
Other cornpickers and picker-shellers—farms	16		16	10
number	16		16	10
mfd in last 5 years, number	7		7	2
Mower conditioners—farms	48	(NA)	47	(NA)
number	50	(NA)	49	(NA)
mfd in last 5 years, number	15	(NA)	15	(NA)
Pickup balers—farms	161	173	161	170
number	177	187	177	184
mfd in last 5 years, number	74	74	74	74
Windrowers, pull and self-propelled—farms	116	(NA)	116	90
number	121	(NA)	121	95
mfd in last 5 years, number	53	(NA)	53	62
Field forage harvesters, shear bar or flywheel type—farms	40	(NA)	39	34
number	49	(NA)	48	36
mfd in last 5 years, number	26	(NA)	26	20

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	302	(X)	273	(X)	310	(X)	280	(X)	11 269
Any cattle, hogs, or sheep—1974	299	(X)	270	(X)	307	(X)	278	(X)	10 926
1969	339	(X)	303	(X)	352	(X)	313	(X)	(NA)
Cattle and calves—1974	294	96 660	267	95 989	299	53 916	272	53 709	10 209
1969	331	91 102	298	90 705	343	60 163	309	59 903	9 661
Forms with—									
1 to 4—1974	4	11	4	11	16	43	6	15	3
5 to 9—1974	4	31	3	22	15	102	8	54	9
10 to 19—1974	21	280	8	104	31	428	22	317	63
20 to 49—1974	35	1 125	25	827	57	1 905	56	1 885	297
50 to 99—1974	51	3 617	48	3 429	56	4 031	56	4 031	694
100 to 199—1974	58	8 220	58	8 220	49	6 649	49	6 649	1 016
200 to 499—1974	64	19 584	64	19 584	49	15 555	49	15 555	2 615
500 and over—1974	57	63 792	57	63 792	26	25 203	26	25 203	5 511
Cows and heifers that had calved—1974	277	52 291	251	51 881	(NA)	(NA)	(NA)	(NA)	(NA)
1969	303	49 214	281	49 028	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	272	51 887	246	51 480	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	48 913	276	48 735	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	57	404	56	401	(NA)	(NA)	(NA)	(NA)	(NA)
1969	99	301	93	293	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	9	(X)	179
1969	(X)	(X)	(X)	(X)	(NA)	(X)	17	(X)	52

	Inventory, 1974				Sales, 1974—Farms with sales of $2,500 and over		
	All farms		Farms with sales of $2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	272	51 887	246	51 480			
Forms with—							
1 to 4	6	18	5	14			
5 to 9	11	79	7	48			
10 to 19	23	278	7	90			
20 to 49	45	1 607	41	1 487			
50 to 99	61	4 464	60	4 400			
100 to 199	54	7 709	54	7 709			
200 to 499	49	15 468	49	15 468			
500 and over	23	22 264	23	22 264			
Milk cows	57	404	56	401			
Forms with—							
1 or 2	31	44	31	44			
3 or 4	18	60	17	57			
5 to 9	4	25	4	25			
10 to 19	1	10	1	10			
20 to 49	1	(D)	1	(D)			
50 to 99	1	(D)	1	(D)			
100 to 199	1	(D)	1	(D)			
200 to 499	–	–	–	–			
500 and over	–	–	–	–			
Cattle sold					232	30 248	7 447
Forms with—							
1 to 4					19	52	10
5 to 9					22	156	32
10 to 19					38	538	107
20 to 49					54	1 658	363
50 to 99					38	2 688	598
100 to 199					26	3 273	665
200 to 499					21	6 282	1 635
500 and over					14	15 601	4 037
Calves sold					190	23 461	2 762
Forms with—							
1 or 2					5	6	1
3 or 4					6	21	3
5 to 9					6	45	6
10 to 19					11	169	21
20 to 49					46	1 523	191
50 to 99					47	3 295	414
100 to 199					31	4 123	473
200 to 499					32	9 897	1 189
500 and over					6	4 382	463

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969**—Continued

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Heifers and heifer calves	1974	231	21 607
	1969	260	20 954
Beef heifers	1974	226	21 258
Milk heifers	1974	15	349
Steers, steer calves, bulls, and bull calves	1974	237	22 501
	1969	275	20 723

		Sales—Farms with sales of $2,500 and over		
		Farms	Number	Dollars (1,000)
Cattle fattened on grains and concentrates	1974	17	1 712	624
	1969	10	2 782	(NA)
Forms with—				
1 to 9	1974	6	23	5
10 to 19	1974	3	31	11
20 to 49	1974	2	58	(D)
50 to 99	1974	2	(D)	(D)
100 to 199	1974	–	–	–
200 to 499	1974	2	(D)	(D)
500 and over	1974	2	(D)	(D)

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	32	2 436	30	2 429	29	3 441	29	3 441	237
	1969	34	1 204	30	1 134	33	1 739	29	1 665	(NA)
Farms with—										
1 to 4	1974	6	14	5	12	–	–	–	–	–
5 to 9	1974	7	41	6	36	2	12	2	12	1
10 to 24	1974	4	55	4	55	4	75	4	75	4
25 to 49	1974	2	76	2	76	4	169	4	169	10
50 to 99	1974	7	(D)	7	(D)	11	732	11	732	54
100 to 199	1974	1	150	1	150	–	–	–	–	–
200 to 499	1974	4	1 027	4	1 027	7	(D)	7	(D)	(D)
500 and over	1974	1	(D)	1	(D)	1	(D)	1	(D)	(D)
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	4	315	4	315	7
	1969	(X)	(X)	(X)	(X)	9	178	7	160	(NA)
Sheep and lambs	1974	19	16 432	17	16 242	20	15 080	18	14 948	(NA)
	1969	41	23 722	36	23 437	41	22 783	36	22 506	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	17	17 339	[1]186 881
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	18	(X)	480
Goats	1974	(NA)	(NA)	–	–	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	2	3	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	136	1 361	124	1 315	35	194	32	187	53
	1969	219	2 160	(NA)	(NA)	49	207	(NA)	(NA)	(NA)

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Hogs and pigs used or to be used for breeding	1974	16	170
	1969	17	91
Other hogs and pigs	1974	27	2 259
	1969	27	1 043
Lambs under 1 year old	1974	13	4 059
Ewes 1 year old or older	1974	16	11 752
Rams and wethers	1974	17	431

		Inventory			
		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between—					
December 1 of preceding year and November 30	1974	18	256	18	256
	1969	23	101	19	91
December 1 of preceding year and May 31	1974	15	132	15	132
	1969	15	41	13	39
June 1 and November 30	1974	14	124	14	124
	1969	18	60	16	52

[1]Pounds of wool.

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	49	(X)	42	(X)	6	(X)	5	(X)
	1969	(NA)	(X)	66	(X)	(NA)	(X)	6	(X)
Chickens 3 months old or older	1974	49	1 899	42	1 761	6	387	5	354
	1969	74	3 416	66	3 209	6	241	6	241
Hens and pullets of laying age	1974	47	1 801	40	1 664	6	387	5	354
	1969	70	3 153	62	2 959	6	241	6	241
Forms with—									
1 to 99	1974	42	1 301	35	1 164	5	177	4	144
100 to 399	1974	5	500	5	500	1	210	1	210
400 to 1,599	1974	–	–	–	–	–	–	–	–
1,600 to 3,199	1974	–	–	–	–	–	–	–	–
3,200 to 9,999	1974	–	–	–	–	–	–	–	–
10,000 to 19,999	1974	–	–	–	–	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	2	100	2	100	–	–	–	–
	1969	1	5	–	–	–	–	–	–
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	19	6	16	5
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	18	5

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	40	1 664	5	354
	1969	62	2 959	6	241
Hens for table or market egg production	1974	40	1 664	5	354
Hens for hatching egg production	1974	–	–	–	–
Pullets 3 months old or older	1974	4	77	–	–
	1969	1	75	–	–
Roosters and male chickens for breeding	1974	13	20	–	–
Pullet chicks and pullets under 3 months old	1974	2	60	–	–
Turkeys	1974	1	13	–	–
	1969	5	32	–	–
Turkeys for slaughter	1974	1	8	–	–
Heavy breed	1974	1	8	–	–
Light breed	1974	–	–	–	–
Turkey hens for breeding	1974	1	5	–	–
	1969	4	16	–	–
Other poultry	1974	2	(X)	–	(X)
	1969	8	(X)	–	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	64	50	7 328	2 803	(X)	(X)
Sorghums for all purposes	4	–	49	–	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	123	146	35 089	26 452	1 014 144	676 630
Other small grains for grain	112	140	9 867	11 391	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	3	(NA)	3	(NA)	60	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	212	249	34 474	45 015	56 880	71 676
Vegetables, sweet corn, or melons for sale	2	1	3	11	(X)	(X)
Land in orchards	2	–	1	–	(X)	(X)
Berries for sale	–	–	–	–	(X)	(X)
Other crops	63	(NA)	4 962	5 519	(X)	(X)

	Farms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	27	14	2 200	737	161 285	59 132	22	11	1 953	670
Corn for silage or green chop (tons, green)	47	34	5 095	1 884	72 813	27 210	40	34	4 416	1 853
Corn for dry fodder, hogged or grazed	2	13	33	182	(X)	(X)	2	9	33	141
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	4	(NA)	49	–	(X)	(X)	1	(NA)	10	–
Alfalfa hay (tons, dry)	176	192	26 566	30 960	48 539	57 517	100	112	11 403	16 631

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	65	11 058	(X)	22	2 028	8	816	8	116	–	–
	1969	94	14 233	(X)	42	2 421	20	1 253	19	141	1	9
Improved pasture	1974	28	20 149	(X)	9	1 474	7	633	7	55	–	–
	1969	33	34 804	(X)	4	1 249	4	215	4	18	–	–
Corn for all purposes	1974	64	7 328	(X)	53	6 402	51	6 899	51	1 510	–	–
	1969	50	2 803	(X)	44	2 664	31	1 845	29	336	3	5
Sorghums for all purposes	1974	4	49	(X)	1	10	2	13	2	2	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Wheat (bushels)	1974	123	35 089	1 014 144	22	3 251	48	16 897	47	819	1	35
	1969	142	26 359	673 265	54	2 055	37	2 989	(NA)	135	(NA)	42
Oats (bushels)	1974	34	1 673	69 903	5	179	5	636	4	16	1	4
	1969	65	3 810	160 529	24	774	12	628	(NA)	28	(NA)	–
Barley (bushels)	1974	88	7 436	257 351	31	1 497	38	4 451	36	183	2	25
	1969	104	7 126	256 108	43	1 291	32	1 947	(NA)	105	(NA)	–
Rye (bushels)	1974	3	158	5 120	1	68	1	68	1	4	–	–
	1969	1	24	500	1	24	–	–	(NA)	–	(NA)	–
Other small grains for grain	1974	5	600	(X)	–	–	1	200	1	5	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	208	34 339	56 783	109	13 834	38	5 142	38	352	–	–
	1969	243	44 801	71 424	118	20 377	27	3 487	27	295	–	–
Field seed crops	1974	45	3 243	(X)	13	420	2	50	2	3	–	–
	1969	47	2 270	(X)	18	698	1	150	1	11	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Irish potatoes (hundredweight)	1974	3	3	60	3	3	2	1	2	(Z)	–	–
	1969	10	3	166	5	2	3	1	(NA)	1	(NA)	–
Vegetables, sweet corn, or melons for sale	1974	2	3	(X)	2	3	2	3	2	1	–	–
	1969	1	11	(X)	1	11	1	2	1	1	–	–
Land in orchards	1974	1	(Z)	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Irrigated land			Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Nursery and greenhouse products 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Other crops 1974	21	1 719	(X)	21	1 719	19	1 426	19	391	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	167	197
$1,000	782	287
Commercial fertilizer—farms	118	91
acres on which used	37 236	15 768
tons	3 520	2 107
$1,000	610	198
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	48	29
acres on which used	4 289	3 809
$1,000	16	8
Insects on other crops—farms	39	15
acres on which used	9 702	1 464
$1,000	51	4
Nematodes in crops—farms	1	–
acres on which used	69	–
$1,000	1	–

	1974	1969
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	1	1
acres on which used	39	477
$1,000	(Z)	2
Weeds or grass in crops—farms	86	102
acres on which used	33 646	26 522
$1,000	88	46
Weeds or brush in pasture—farms	6	13
acres on which used	1 838	4 272
$1,000	6	10
Weeds on all other land—farms	19	(NA)
acres on which used	346	(NA)
$1,000	1	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	2	1
acres on which used	250	33
$1,000	1	(Z)
Insect control on livestock and poultry—farms	32	96
$1,000	6	18
Other chemicals (see text)—farms	6	(NA)
$1,000	1	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	127	132
Proportion of farms—percent	41.1	38.8
Total land irrigated—acres	30 613	34 855
Average per farm—acres	241.0	264.0
Cropland irrigated—farms	126	132
acres	29 139	33 606
Harvested cropland irrigated—farms	123	129
acres	27 057	31 045
Cropland pasture irrigated—farms	22	42
acres	2 028	2 421
Other cropland irrigated—farms	3	(NA)
acres	54	140
Pasture irrigated, other than cropland pasture—farms	9	4
acres	1 474	1 249
Estimated quantity of irrigation water applied—acre-feet	49 286	49 919
Average per acre irrigated—acre-feet	1.6	1.4
Land irrigated by—		
Furrows or ditches—farms	79	(NA)
acres	12 925	(NA)

	1974	1969
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	1	(NA)
acres	(D)	(NA)
Other sprinkler systems—farms	5	(NA)
acres	(D)	(NA)
Land in irrigated farms—acres	1 156 984	1 078 734
Cropland—acres	65 047	50 598
Harvested cropland—acres	42 423	36 311
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	4	(X)
acres irrigated in most recent year	500	(X)
Farms with artifical drainage—farms	27	49
Proportion of farms—percent	8.7	14.4
Land in farms with drainage—acres	185 879	257 124
Land drained—acres	3 729	8 483
Average per farm—acres	138.1	173.1
Artificial ponds, pits, reservoirs, and earthen tanks—farms	133	(NA)
number	2 837	(NA)
acres	4 608	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)—farms	144	112	85
$1,000	23 537	16 904	6 634
Farms by size of debt owed:			
Under $5,000	10	2	9
$5,000 to $9,999	10	10	11
$10,000 to $29,999	31	28	25
$30,000 to $49,999	20	18	12
$50,000 and over	73	54	28

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	96	108	248	213	1 028	904
25 to 149 days	63		154		137	
Less than 25 days	71	168	300	635	45	
Total contract labor	29	62	(NA)	(NA)	48	92
Farms reporting number of contract workers furnished by contractor	18	(NA)	110	(NA)	38	(NA)

	Total	1974 hired farm workers working—		
		150 days or more	25 to 149 days	Less than 25 days
Farms	157	96	63	71
Cash wages paid $1,000	1 210	1 028	137	45
Number of workers	702	248	154	300
Farms with—				
1 worker	59	45	27	24
2 workers	20	22	16	13
3 or 4 workers	30	18	12	11
5 to 9 workers	32	8	6	17
10 workers and over	16	3	2	6

Table 1. **Farms, Land in Farms, and Land Use: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	293	376	201	255
Land in farms — acres	432 238	500 412	272 875	322 080
Average size of farm — acres	1 475	1 331	1 358	1 263
Approximate land area — acres	1 777 728	1 777 728	1 777 728	1 777 728
Proportion in farms — percent	24.3	28.1	15.3	18.1
Value of land and buildings — $1,000	76 275	33 927	42 976	24 036
Average per farm — dollars	260 323	90 231	213 812	94 259
Average per acre — dollars	176	68	157	75
Farms by size:				
1 to 9 acres	8	4	2	1
10 to 49 acres	21	22	4	4
50 to 69 acres	4	8	1	3
70 to 99 acres	17	16	7	9
100 to 139 acres	18	8	12	4
140 to 179 acres	25	31	12	14
180 to 219 acres	11	17	8	9
220 to 259 acres	14	27	10	17
260 to 499 acres	62	93	40	69
500 to 999 acres	41	64	37	48
1,000 to 1,999 acres	33	43	31	35
2,000 acres and over	39	43	37	42

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	276	346	192	245
acres	49 424	65 414	42 717	58 691
Harvested cropland — farms	262	328	187	235
acres	30 512	36 875	28 476	33 310
Farms by acres harvested:				
1 to 9 acres	20	16	1	
10 to 19 acres	17	20	5	48
20 to 29 acres	15	19	7	
30 to 49 acres	51	50	26	
50 to 99 acres	63	109	52	77
100 to 199 acres	51	55	51	51
200 to 499 acres	35	55	35	55
500 to 999 acres	10	3	10	3
1,000 acres and over	–	1	–	1
Cropland used only for pasture or grazing — farms	146	177	90	135
acres	15 753	22 275	11 380	20 052
Other cropland (see text) — farms	46	79	32	(NA)
acres	3 159	6 264	2 861	5 329
Total woodland — farms	157	230	104	132
acres	129 325	103 126	50 431	82 734
Other land (see text) — farms	228	277	166	(NA)
acres	253 489	331 872	179 727	180 655
Irrigated land — farms	138	161	119	137
acres	17 191	20 496	16 838	19 921

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	32	(NA)
acres	2 861	5 329
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	6	14
acres	460	637
Cropland on which all crops failed — farms	8	4
acres	272	74
Cropland in cultivated summer fallow — farms	21	38
acres	1 382	3 914
Cropland idle — farms	11	18
acres	747	704
Total woodland — farms	104	132
acres	50 431	82 734
Woodland pastured — farms	91	123
acres	46 557	75 847

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured — farms	31	25
acres	3 874	6 887
Other land — farms	166	(NA)
acres	179 727	180 655
Pastureland and rangeland, other than cropland and woodland pasture — farms	104	135
acres	171 942	177 513
Improved pastureland and rangeland — farms	36	39
acres	16 279	12 546
Unimproved pastureland and rangeland — farms	79	120
acres	155 663	164 967
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	126	153
acres	7 785	3 142

Table 2. **Farm Operators — Tenure and Characteristics: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	293	376	201	255
Land in farms — acres	432 238	500 412	272 875	322 080
Harvested cropland — acres	30 512	36 875	28 476	33 310
Farms by tenure of farm operator:				
Full owners — number	168	234	104	145
Land in farms — acres	230 362	281 934	78 433	119 120
Harvested cropland — acres	11 520	15 407	10 132	13 027
Part owners — number	105	118	84	98
Land in farms — acres	176 344	195 433	170 277	187 483
Harvested cropland — acres	17 296	19 326	16 816	18 661
Tenants — number	20	24	13	12
Land in farms — acres	25 532	23 045	24 165	15 477
Harvested cropland — acres	1 696	2 142	1 528	1 622
Percent of tenancy	6.8	6.3	6.5	4.7
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	10	(NA)	8	–
Land in farms — acres	26 142	(NA)	26 062	–
Harvested cropland — acres	1 020	(NA)	976	–
Full owners — number	3	(NA)	1	–
Land in farms — acres	1 080	(NA)	(D)	–
Harvested cropland — acres	164	(NA)	120	–
Part owners — number	4	(NA)	4	–
Land in farms — acres	9 633	(NA)	(D)	–
Harvested cropland — acres	456	(NA)	456	–
Tenants — number	3	(NA)	3	–
Land in farms — acres	15 429	(NA)	15 429	–
Harvested cropland — acres	400	(NA)	400	–
Percent of tenancy	30.0	(NA)	37.5	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	185	229
Land in farms — acres	(NA)	(NA)	227 049	252 491

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership — number	(NA)	(NA)	8	17
Land in farms — acres	(NA)	(NA)	25 538	27 985
Corporation — number	(NA)	(NA)	8	8
Land in farms — acres	(NA)	(NA)	20 288	41 314
Other — number	(NA)	(NA)	–	1
acres	(NA)	(NA)	–	290
Farm operators by age group:[2]				
Under 25 years	1	5	–	2
25 to 34 years	36	57	18	31
35 to 44 years	55	66	41	42
45 to 54 years	81	96	54	69
55 to 64 years	80	95	60	75
65 years and over	30	57	20	36
Average age	49.8	50.4	50.6	51.6
Farm operators by place of residence:[2]				
On farm operated	226	323	157	223
On another farm	7		4	
In a rural area, not on a farm	2	28	1	17
In a city, town, or urban area	14		7	
Farm operators reporting days of work off farm:[2]				
None	75	(NA)	57	(NA)
1 to 49 days	11	29	11	26
50 to 99 days	4	16	3	15
100 to 149 days	12	37	3	24
150 to 199 days	23		11	
200 days and over	112	158	69	81
Farm operators by principal occupation:[2]				
Farming	140	(NA)	111	(NA)
Other	143	(NA)	82	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	4	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	7	(NA)

[1]1969 data are only for farms operated by Blacks. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	1	10	1	10
$40,000 to $99,999	19		19	
$20,000 to $39,999	27	33	27	33
$10,000 to $19,999	52	67	52	67
$5,000 to $9,999	55	83	55	83
$2,500 to $4,999	42	60	42	59
Under $2,500 (see text)	97	123	5	3
$2,000 to $2,499	10	17	(X)	(X)
$1,500 to $1,999	14	25	(X)	(X)
$1,000 to $1,499	23	23	(X)	(X)
Under $1,000 (see text)	50	58	(X)	(X)
Market value of agricultural products sold ... $1,000	3 480	3 467	3 391	3 341
Average per farm ... dollars	11 876	9 219	16 871	13 101
Crops, including hay ... farms	131	201	105	(NA)
$1,000	987	477	968	432
Nursery and greenhouse products ... farms	1		1	–
$1,000	(D)		(D)	–
Forest products ... farms	47	75	36	53
$1,000	(D)	168	(D)	147
Livestock, poultry, and their products ... farms	255	317	189	238
$1,000	2 240	2 822	2 177	2 763
Poultry and poultry products ... farms	34	(NA)	18	27
$1,000	13	(NA)	9	6

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops ... farms	105	(NA)
$1,000	968	432
Grains ... farms	50	58
$1,000	362	113
Tobacco ... farms	–	–
$1,000	–	–
Cotton and cottonseed ... farms	–	–
$1,000	–	–
Field seeds, hay, forage, and silage ... farms	69	101
$1,000	482	183
Other field crops ... farms	1	2
$1,000	(D)	(D)
Vegetables, sweet corn, and melons ... farms	–	–
$1,000	–	–
Fruits, nuts, and berries ... farms	2	1
$1,000	(D)	(D)
Livestock, poultry, and their products ... farms	189	238
$1,000	2 177	2 763
Poultry and poultry products ... farms	18	27
$1,000	9	6
Dairy products ... farms	7	24
$1,000	6	33
Cattle and calves ... farms	186	(NA)
$1,000	2 036	2 633
Hogs and pigs ... farms	16	(NA)
$1,000	22	91
Sheep, lambs, and wool ... farms	15	
$1,000	44	
Other livestock and livestock products ... farms	25	
$1,000	60	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	136	(NA)	63	(NA)
Income from farm-related sources before taxes and expenses[1] ... farms	90	(NA)	68	(NA)
$1,000	177	(NA)	144	(NA)
Customwork and other agricultural services ... farms	30	51	23	44
$1,000	60	132	57	131
Recreational services ... farms	3	3	3	3
$1,000	5	9	5	9
Government farm programs ... farms	49	78	37	73
$1,000	64	145	49	139
Rent of farmland or from lease or sale of allotments ... farms	24	(NA)	17	(NA)
$1,000	40	(NA)	25	(NA)
Other farm-related sources ... farms	9	(NA)	8	(NA)
$1,000	10	(NA)	9	(NA)
Expenses for farm-related income sources[1] ... farms	38	(NA)	28	(NA)
$1,000	47	(NA)	27	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] ... farms	147
$1,000	1 292
Nonfarm business, excluding farm related ... farms	28
$1,000	300
Cash wages, salaries, commissions, and tips ... farms	96
$1,000	789
Interest, dividends, or royalties ... farms	53
$1,000	69
Federal Social Security, pensions, retirement pay, etc. ... farms	30
$1,000	91
Rent income of nonfarm property ... farms	9
$1,000	44

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses ... farms	293	376	201	255
$1,000	3 402	3 017	3 215	2 840
Farms with –				
$1 to $999	35	44	2	19
$1,000 to $1,999	32	65	4	
$2,000 to $2,999	21	50	13	27
$3,000 to $4,999	46	59	33	54
$5,000 to $9,999	70	75	60	72
$10,000 to $19,999	40		40	50
$20,000 to $39,999	36	83	36	27
$40,000 to $59,999	6		6	6
$60,000 and over	7		7	
Livestock and poultry purchased ... farms	142	177	102	130
$1,000	432	528	419	520
Feed for livestock and poultry purchased ... farms	239	288	169	211
$1,000	531	335	492	311
Commercially mixed formula feeds ... farms	144	197	110	168
$1,000	164	138	144	130
Feed ingredients ... farms	(NA)	(NA)	18	11
$1,000	(NA)	(NA)	3	7
Whole grains ... farms	(NA)	(NA)	100	75
$1,000	(NA)	(NA)	179	51
Hay, green chop, and silage ... farms	(NA)	(NA)	54	68
$1,000	(NA)	(NA)	167	122
Animal health costs for livestock and poultry ... farms	(NA)	(NA)	127	(NA)
$1,000	(NA)	(NA)	36	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased ... farms	99	70	69	42
$1,000	65	10	60	9
Commercial fertilizer purchased ... farms	98	165	78	124
$1,000	137	107	131	102
Other agricultural chemicals purchased ... farms	47	(NA)	40	(NA)
$1,000	18	21	18	20
Lime ... farms	(NA)	–	–	–
$1,000	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business ... farms	291	373	201	255
$1,000	290	248	261	213
Gasoline ... farms	(NA)	(NA)	199	254
$1,000	(NA)	(NA)	177	162
Diesel oil ... farms	(NA)	(NA)	130	110
$1,000	(NA)	(NA)	54	27
LP gas, butane, and propane ... farms	(NA)	(NA)	7	18
$1,000	(NA)	(NA)	1	5
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	(NA)	(NA)	201	255
$1,000	(NA)	(NA)	29	19
Hired farm labor ... farms	99	188	78	147
$1,000	272	240	267	231
Contract labor ... farms	27	140	21	34
$1,000	30	106	26	36
Machine hire and customwork ... farms	92		73	95
$1,000	68		65	66
All other production expenses ... farms	271	342	199	253
$1,000	1 559	1 422	1 441	1 334

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	290	367	198	251
$1,000	5 419	3 430	4 363	2 766
Average per farm—dollars	18 686	9 344	22 037	11 018
Farms by value group:				
$1 to $999	–	7	–	74
$1,000 to $4,999	38	137	14	
$5,000 to $9,999	54	110	32	77
$10,000 to $19,999	88	73	53	63
$20,000 to $29,999	60		55	20
$30,000 to $49,999	40	40	34	13
$50,000 to $69,999	6		6	4
$70,000 and over	4		4	
Selected Machinery and Equipment				
Automobiles—farms	249	323	177	224
number	327	416	241	284
mfd in last 5 years, number	156	206	117	142
Motor trucks, including pickups—farms	275	349	189	238
number	540	601	397	432
mfd in last 5 years, number	182	205	136	151
Wheel tractors—farms	263	331	188	231
number	545	726	427	484
mfd in last 5 years, number	89	143	70	94
Crawler tractors—farms	73		48	61
number	83		57	81
mfd in last 5 years, number	4		4	13

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip.—Con.				
Grain and bean combines, self-propelled—farms	33	27	32	27
number	35	28	34	28
mfd in last 5 years, number	3	2	2	2
Corn heads for combines—farms	–	1	–	1
number	–	1	–	1
mfd in last 5 years, number	–	–	–	–
Other cornpickers and picker-shellers—farms	1		1	–
number	1		1	–
mfd in last 5 years, number	1		1	–
Mower conditioners—farms	79	(NA)	64	(NA)
number	80	(NA)	65	(NA)
mfd in last 5 years, number	29	(NA)	27	(NA)
Pickup balers—farms	147	159	112	124
number	150	162	113	127
mfd in last 5 years, number	39	60	39	51
Windrowers, pull and self-propelled—farms	61	(NA)	51	80
number	61	(NA)	51	83
mfd in last 5 years, number	31	(NA)	31	48
Field forage harvesters, shear bar or flywheel type—farms	16	(NA)	14	29
number	17	(NA)	15	33
mfd in last 5 years, number	4	(NA)	4	10

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Forms with sales of $2,500 and over		All farms		Forms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	267	(X)	186	(X)	255	(X)	189	(X)	2 177
Any cattle, hogs, or sheep—1974	249	(X)	181	(X)	245	(X)	187	(X)	2 102
1969	309	(X)	231	(X)	306	(X)	236	(X)	(NA)
Cattle and calves—1974	248	26 667	181	25 533	241	12 759	186	12 409	2 036
1969	304	28 543	230	27 508	293	16 875	233	16 531	2 633
Forms with—									
1 to 4—1974	14	35	4	8	44	95	24	53	11
5 to 9—1974	21	139	9	61	33	205	11	78	16
10 to 19—1974	36	493	15	194	44	589	34	468	93
20 to 49—1974	62	1 965	40	1 335	52	1 681	49	1 621	326
50 to 99—1974	36	2 469	34	2 369	33	2 310	33	2 310	478
100 to 199—1974	38	5 587	38	5 587	25	3 470	25	3 470	630
200 to 499—1974	31	8 896	31	8 896	8	(D)	8	(D)	(D)
500 and over—1974	10	7 083	10	7 083	2	(D)	2	(D)	(D)
Cows and heifers that had calved—1974	230	14 446	167	13 758	(NA)	(NA)	(NA)	(NA)	(NA)
1969	288	16 897	220	16 367	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	222	14 280	163	13 636	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	16 641	210	16 164	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	78	166	50	122	(NA)	(NA)	(NA)	(NA)	(NA)
1969	94	256	67	203	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	7	(X)	6
1969	(X)	(X)	(X)	(X)	(NA)	(X)	24	(X)	33

	Inventory, 1974				Sales, 1974—Forms with sales of $2,500 and over		
	All farms		Forms with sales of $2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	222	14 280	163	13 636			
Farms with—							
1 to 4	28	63	10	25			
5 to 9	20	137	9	58			
10 to 19	36	480	14	177			
20 to 49	50	1 529	42	1 305			
50 to 99	36	2 578	36	2 578			
100 to 199	39	5 295	39	5 295			
200 to 499	10	2 578	10	2 578			
500 and over	3	1 620	3	1 620			
Milk cows	78	166	50	122			
Farms with—							
1 or 2	61	83	36	51			
3 or 4	11	37	9	31			
5 to 9	6	46	5	40			
10 to 19	–	–	–	–			
20 to 49	–	–	–	–			
50 to 99	–	–	–	–			
100 to 199	–	–	–	–			
200 to 499	–	–	–	–			
500 and over	–	–	–	–			
Cattle sold					167	6 263	1 467
Farms with—							
1 to 4					34	69	16
5 to 9					20	137	32
10 to 19					32	427	98
20 to 49					46	1 450	363
50 to 99					18	1 169	295
100 to 199					13	1 679	369
200 to 499					4	1 332	294
500 and over					–	–	–
Calves sold					117	6 146	569
Farms with—							
1 or 2					17	22	2
3 or 4					7	23	4
5 to 9					14	93	13
10 to 19					22	280	35
20 to 49					28	827	131
50 to 99					12	811	98
100 to 199					14	1 744	215
200 to 499					1	(D)	(D)
500 and over					2	(D)	(D)

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969**—Continued

		Inventory—Farms with sales of $2,500 and over		Sales—Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Dollars (1,000)
Heifers and heifer calves	1974	153	6 056			
	1969	202	6 371			
Beef heifers	1974	152	5 934			
Milk heifers	1974	11	122			
Steers, steer calves, bulls, and bull calves	1974	163	5 719			
	1969	224	4 770			
Cattle fattened on grains and concentrates	1974			9	241	88
	1969			5	251	(NA)
Forms with—						
1 to 9	1974			3	3	1
10 to 19	1974			3	44	12
20 to 49	1974			1	22	8
50 to 99	1974			1	(D)	(D)
100 to 199	1974			1	(D)	(D)
200 to 499	1974			–	–	–
500 and over	1974			–	–	–

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	39	346	23	171	22	400	16	357	22
	1969	37	324	25	237	32	668	20	610	(NA)
Forms with—										
1 to 4	1974	23	50	13	31	6	12	3	7	1
5 to 9	1974	7	48	4	26	2	12	2	12	1
10 to 24	1974	6	96	5	74	9	130	6	92	6
25 to 49	1974	2	80	1	40	4	117	4	117	8
50 to 99	1974	1	72	–	–	–	–	–	–	–
100 to 199	1974	–	–	–	–	1	129	1	129	7
200 to 499	1974	–	–	–	–	–	–	–	–	–
500 and over	1974	–	–	–	–	–	–	–	–	–
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	8	64	6	40	1
	1969	(X)	(X)	(X)	(X)	13	185	5	157	(NA)
Sheep and lambs	1974	19	1 944	18	1 902	16	1 480	15	1 473	(NA)
	1969	30	1 873	24	1 681	29	1 744	24	1 669	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	13	923	[1]8 864
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	15	(X)	44
Goats	1974	(NA)	(NA)	–	–	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	4	4	(NA)	(NA)	1	1	(NA)
Horses and ponies	1974	128	628	97	519	25	49	22	39	8
	1969	180	1 004	(NA)	(NA)	28	119	(NA)	(NA)	(NA)

		Inventory—Farms with sales of $2,500 and over		Inventory			
				All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	1974	8	26				
	1969	15	59				
Other hogs and pigs	1974	22	145				
	1969	21	178				
Lambs under 1 year old	1974	18	925				
Ewes 1 year old or older	1974	13	874				
Rams and wethers	1974	14	103				
Litters of pigs farrowed between—							
December 1 of preceding year and November 30	1974			16	42	10	24
	1969			28	96	17	75
December 1 of preceding year and May 31	1974			11	17	6	8
	1969			18	56	12	49
June 1 and November 30	1974			11	25	7	16
	1969			19	40	12	26

[1]Pounds of wool.

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	72	(X)	37	(X)	17	(X)	7	(X)
	1969	(NA)	(X)	65	(X)	(NA)	(X)	9	(X)
Chickens 3 months old or older	1974	69	3 155	34	1 660	16	1 423	6	1 029
	1969	108	4 041	65	2 708	15	891	9	507
Hens and pullets of laying age	1974	66	2 995	32	1 576	16	1 423	6	1 029
	1969	100	3 780	63	2 623	14	511	8	427
Forms with—									
1 to 99	1974	57	1 635	26	736	13	435	4	181
100 to 399	1974	9	1 360	6	840	2	322	1	182
400 to 1,599	1974	–	–	–	–	1	666	1	666
1,600 to 3,199	1974	–	–	–	–	–	–	–	–
3,200 to 9,999	1974	–	–	–	–	–	–	–	–
10,000 to 19,999	1974	–	–	–	–	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	4	210	2	60	–	–	–	–
	1969	2	200	–	–	3	250	1	100
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	34	13	18	9
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	27	6

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	32	1 576	6	1 029
	1969	63	2 623	8	427
Hens for table or market egg production	1974	29	1 486	5	1 028
Hens for hatching egg production	1974	4	90	1	1
Pullets 3 months old or older	1974	–	–	–	–
	1969	3	42	–	–
Roosters and male chickens for breeding	1974	21	84	–	–
Pullet chicks and pullets under 3 months old	1974	–	–	–	–

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Turkeys	1974	3	71	1	66
	1969	–	–	–	–
Turkeys for slaughter	1974	2	69	1	66
Heavy breed	1974	2	69	1	66
Light breed	1974	–	–	–	–
Turkey hens for breeding	1974	1	2	–	–
	1969	–	–	–	–
Other poultry	1974	6	(X)	–	(X)
	1969	1	(X)	–	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	2	–	40	–	(X)	(X)
Sorghums for all purposes	2	1	80	15	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	36	59	2 763	3 647	66 979	82 194
Other small grains for grain	84	69	3 004	1 795	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	3	(NA)	1	(NA)	30	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	242	306	23 684	30 517	46 252	53 662
Vegetables, sweet corn, or melons for sale	2	2	1	4	(X)	(X)
Land in orchards	1	8	10	8	(X)	(X)
Berries for sale	1	3	(Z)	(Z)	(X)	(X)
Other crops	9	(NA)	1 101	909	(X)	(X)

	Forms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	–	–	–	–	–	–	–	–	–	–
Corn for silage or green chop (tons, green)	–	–	–	–	–	–	–	–	–	–
Corn for dry fodder, hagged or grozed	–	–	–	–	(X)	(X)	–	–	–	–
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	2	(NA)	80	15	(X)	(X)	–	(NA)	–	15
Alfalfa hay (tons, dry)	128	169	14 087	17 677	31 220	33 539	77	98	7 573	7 981

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	90	11 380	(X)	33	2 613	12	823	12	83	–	–
	1969	135	20 052	(X)	66	4 785	27	1 299	27	106	–	–
Improved pasture	1974	36	16 279	(X)	7	465	6	376	6	28	–	–
	1969	39	12 546	(X)	9	904	3	181	3	16	–	–
Corn for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Sorghums for all purposes	1974	2	80	(X)	–	–	–	–	–	–	–	–
	1969	1	15	(X)	1	15	1	15	1	1	–	–
Wheat (bushels)	1974	32	2 747	66 799	8	617	10	940	10	95	–	–
	1969	48	3 387	78 646	12	375	18	970	(NA)	42	(NA)	20
Oats (bushels)	1974	37	916	41 475	12	206	10	312	10	23	–	–
	1969	36	710	38 684	7	63	16	348	(NA)	37	(NA)	–
Barley (bushels)	1974	52	1 886	68 296	19	579	15	512	15	73	–	–
	1969	29	726	29 004	9	186	12	463	(NA)	24	(NA)	3
Rye (bushels)	1974	1	20	150	1	20	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Other small grains for grain	1974	1	31	(X)	–	–	–	–	–	–	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	172	21 838	44 079	107	11 712	45	5 063	45	445	2	12
	1969	223	27 564	50 401	124	12 679	55	6 002	53	531	2	10
Field seed crops	1974	6	406	(X)	–	–	1	40	1	2	–	–
	1969	1	8	(X)	1	8	–	–	–	–	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Irish potatoes (hundredweight)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	4	(Z)	29	–	–	–	–	(NA)	–	(NA)	–
Vegetables, sweet corn, or melons for sale	1974	1	(Z)	(X)	1	(Z)	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Land in orchards	1974	1	10	(X)	–	–	–	–	–	–	–	–
	1969	6	8	(X)	3	6	2	6	2	2	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Irrigated land			Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale 1974	1	(Z)	(X)	–	–	–	–	–	–	–	–
1969	1	(Z)	(X)	–	–	–	–	–	–	–	–
Nursery and greenhouse products 1974	1	35	(X)	1	35	1	35	1	1	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Other crops 1974	2	660	(X)	2	660	2	660	2	42	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	94	144
$1,000	149	122
Commercial fertilizer—farms	78	92
acres on which used	8 761	10 189
tons	803	1 042
$1,000	131	102
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	1	2
acres on which used	52	1 250
$1,000	(Z)	1
Insects on other crops—farms	2	1
acres on which used	65	1
$1,000	(Z)	(Z)
Nematodes in crops—farms	–	–
acres on which used	–	–
$1,000	–	–

	1974	1969
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	1	4
acres on which used	4	178
$1,000	(Z)	2
Weeds or grass in crops—farms	20	30
acres on which used	2 634	2 615
$1,000	15	12
Weeds or brush in pasture—farms	7	14
acres on which used	379	397
$1,000	1	1
Weeds on all other land—farms	7	(NA)
acres on which used	48	(NA)
$1,000	(Z)	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	–	–
acres on which used	–	–
$1,000	–	–
Insect control on livestock and poultry—farms	14	50
$1,000	1	3
Other chemicals (see text)—farms	6	(NA)
$1,000	(Z)	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	119	137
Proportion of farms—percent	59.2	53.7
Total land irrigated—acres	16 838	19 921
Average per farm—acres	141.5	145.4
Cropland irrigated—farms	118	135
acres	16 373	19 017
Harvested cropland irrigated—farms	113	128
acres	13 735	14 227
Cropland pasture irrigated—farms	33	66
acres	2 613	4 785
Other cropland irrigated—farms	2	(NA)
acres	25	5
Pasture irrigated, other than cropland pasture—farms	7	9
acres	465	904
Estimated quantity of irrigation water applied—acre-feet	20 157	26 578
Average per acre irrigated—acre-feet	1.2	1.3
Land irrigated by—		
Furrows or ditches—farms	30	(NA)
acres	3 139	(NA)

	1974	1969
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	3	(NA)
acres	560	(NA)
Other sprinkler systems—farms	77	(NA)
acres	7 627	(NA)
Land in irrigated farms—acres	213 652	214 792
Cropland—acres	30 429	39 959
Harvested cropland—acres	20 533	22 775
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	3	(X)
acres irrigated in most recent year	220	(X)
Farms with artifical drainage—farms	5	15
Proportion of farms—percent	2.5	5.8
Land in farms with drainage—acres	15 263	18 404
Land drained—acres	402	1 482
Average per farm—acres	80.4	98.7
Artificial ponds, pits, reservoirs, and earthen tanks—farms	38	(NA)
number	97	(NA)
acres	78	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)—farms	115	85	69
$1,000	6 540	5 057	1 483
Farms by size of debt owed:			
Under $5,000	13	8	15
$5,000 to $9,999	16	6	20
$10,000 to $29,999	28	25	18
$30,000 to $49,999	16	11	10
$50,000 and over	42	35	6

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	33	28	54	46	192	231
25 to 149 days	29	141	102	409	56	
Less than 25 days	51		194		19	
Total contract labor	21	34	(NA)	(NA)	26	36
Farms reporting number of contract workers furnished by contractor	13	(NA)	21	(NA)	15	(NA)

	Total	1974 hired farm workers working—		
		150 days or more	25 to 149 days	Less than 25 days
Farms	78	33	29	51
Cash wages paid $1,000	267	192	56	19
Number of workers	350	54	102	194
Farms with—				
1 worker	31	21	12	24
2 workers	16	7	10	8
3 or 4 workers	15	4	3	10
5 to 9 workers	10	1	3	6
10 workers and over	6	–	1	3

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	675	734	657	662
Land in farms — acres	1 124 172	1 094 323	1 075 297	1 058 419
Average size of farm — acres	1 665	1 491	1 637	1 599
Approximate land area — acres	1 084 352	1 084 352	1 084 352	1 084 352
Proportion in farms — percent	103.7	100.9	99.2	97.6
Value of land and buildings — $1,000	161 071	89 132	158 393	86 866
Average per farm — dollars	238 623	121 433	241 085	131 216
Average per acre — dollars	143	81	147	82
Farms by size:				
1 to 9 acres	14	15	6	4
10 to 49 acres	6	3	5	1
50 to 69 acres	2	1	2	1
70 to 99 acres	2	7	2	1
100 to 139 acres	5	6	4	1
140 to 179 acres	12	12	11	5
180 to 219 acres	5	8	4	4
220 to 259 acres	5	5	3	3
260 to 499 acres	69	80	67	58
500 to 999 acres	151	185	151	180
1,000 to 1,999 acres	230	246	230	239
2,000 acres and over	174	166	172	165

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	603	(NA)
Other cropland — acres	304 900	351 391
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	37	72
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — acres	5 586	9 116
Cropland on which all crops failed — farms	26	38
Cropland on which all crops failed — acres	10 248	6 929
Cropland in cultivated summer fallow — farms	558	628
Cropland in cultivated summer fallow — acres	276 415	323 601
Cropland idle — farms	73	76
Cropland idle — acres	12 651	11 745
Total woodland — farms	12	3
Total woodland — acres	4 210	321
Woodland pastured — farms	–	2
Woodland pastured — acres	–	180

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	660	710	647	654
Total cropland — acres	683 552	717 809	681 068	704 287
Harvested cropland — farms	654	695	642	650
Harvested cropland — acres	359 936	331 424	358 786	327 608
Farms by acres harvested:				
1 to 9 acres	6	1	–	
10 to 19 acres	5	–	1	6
20 to 29 acres	2	3	2	
30 to 49 acres	4	12	3	
50 to 99 acres	32	50	32	29
100 to 199 acres	70	86	70	72
200 to 499 acres	252	308	252	308
500 to 999 acres	203	174	203	174
1,000 acres and over	80	61	79	61
Cropland used only for pasture or grazing — farms	131	157	124	151
Cropland used only for pasture or grazing — acres	18 527	26 280	17 382	25 288
Other cropland (see text) — farms	607	690	603	(NA)
Other cropland (see text) — acres	305 089	360 105	304 900	351 391
Total woodland — farms	12	3	12	3
Total woodland — acres	4 210	321	4 210	321
Other land (see text) — farms	584	647	571	(NA)
Other land (see text) — acres	436 410	376 193	390 019	353 811
Irrigated land — farms	12	20	12	19
Irrigated land — acres	1 385	1 328	1 385	1 308

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured — farms	12	1
Woodland not pastured — acres	4 210	141
Other land — farms	571	(NA)
Other land — acres	390 019	353 811
Pastureland and rangeland, other than cropland and woodland pasture — farms	395	458
Pastureland and rangeland, other than cropland and woodland pasture — acres	356 904	319 362
Improved pastureland and rangeland — farms	59	57
Improved pastureland and rangeland — acres	14 893	15 579
Unimproved pastureland and rangeland — farms	350	425
Unimproved pastureland and rangeland — acres	342 011	303 783
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	451	456
Land in houselots, barnlots, ponds, roads, wasteland, etc. — acres	33 115	34 449

Table 2. Farm Operators—Tenure and Characteristics: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	675	734	657	662
Land in farms — acres	1 124 172	1 094 323	1 075 297	1 058 419
Harvested cropland — acres	359 936	331 424	358 786	327 608
Farms by tenure of farm operator:				
Full owners — number	221	218	206	174
Land in farms — acres	247 494	195 215	199 545	168 910
Harvested cropland — acres	72 573	55 356	71 480	53 416
Part owners — number	369	425	367	413
Land in farms — acres	759 084	812 924	758 278	806 723
Harvested cropland — acres	244 839	244 027	244 795	243 174
Tenants — number	85	91	84	75
Land in farms — acres	117 594	86 184	117 474	82 786
Harvested cropland — acres	42 524	32 041	42 511	31 018
Percent of tenancy	12.6	12.3	12.8	11.3
Black and other races, see text—				
Farm operators by tenure:[1]				
All farm operators — number	2	(NA)	2	–
Land in farms — acres	679	(NA)	679	–
Harvested cropland — acres	288	(NA)	288	–
Full owners — number	1	(NA)	1	–
Land in farms — acres	239	(NA)	239	–
Harvested cropland — acres	78	(NA)	78	–
Part owners — number	1	(NA)	1	–
Land in farms — acres	440	(NA)	440	–
Harvested cropland — acres	210	(NA)	210	–
Tenants — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Percent of tenancy	–	(NA)	–	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	561	563
Land in farms — acres	(NA)	(NA)	802 071	816 366

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership — number	(NA)	(NA)	64	80
Land in farms — acres	(NA)	(NA)	128 859	167 214
Corporation — number	(NA)	(NA)	29	15
Land in farms — acres	(NA)	(NA)	129 017	68 794
Other — number	(NA)	(NA)	3	4
Other — acres	(NA)	(NA)	15 350	6 045
Farm operators by age group:[2]				
Under 25 years	19	5	17	4
25 to 34 years	48	51	48	42
35 to 44 years	94	170	89	159
45 to 54 years	192	249	189	230
55 to 64 years	207	181	207	165
65 years and over	81	78	75	62
Average age	51.6	50.4	51.6	50.2
Farm operators by place of residence:[2]				
On farm operated	409	505	405	482
On another farm	30		29	
In a rural area, not on a farm	17	165	17	130
In a city, town, or urban area	109		105	
Farm operators reporting days of work off farm:[2]				
None	296	(NA)	292	(NA)
1 to 49 days	66	134	65	124
50 to 99 days	19	41	19	39
100 to 149 days	21	62	21	49
150 to 199 days	18		18	
200 days and over	50	83	44	62
Farm operators by principal occupation:[2]				
Farming	583	(NA)	576	(NA)
Other	58	(NA)	49	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	20	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	65	(NA)

[1] 1969 data are only for farms operated by Blacks. [2] 1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. **Market Value of Agricultural Products Sold: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	52	50	52	50
$40,000 to $99,999	208		208	
$20,000 to $39,999	189	143	188	143
$10,000 to $19,999	133	238	133	238
$5,000 to $9,999	54	146	54	146
$2,500 to $4,999	21	80	21	79
Under $2,500 (see text)	18	77	1	6
$2,000 to $2,499	3	19	(X)	(X)
$1,500 to $1,999	4	15	(X)	(X)
$1,000 to $1,499	2	17	(X)	(X)
Under $1,000 (see text)	9	26	(X)	(X)
Market value of agricultural products sold ($1,000)	29 236	12 548	29 188	12 463
Average per farm (dollars)	43 312	17 095	44 426	18 825
Crops, including hay (farms)	647	692	636	(NA)
Crops, including hay ($1,000)	25 358	8 838	25 320	8 776
Nursery and greenhouse products (farms)	–		–	–
Nursery and greenhouse products ($1,000)	–		–	–
Forest products (farms)	–	–	–	–
Forest products ($1,000)	–	–	–	–
Livestock, poultry, and their products (farms)	409	426	401	405
Livestock, poultry, and their products ($1,000)	3 877	3 710	3 868	3 686
Poultry and poultry products (farms)	44	(NA)	44	39
Poultry and poultry products ($1,000)	25	(NA)	25	16

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops (farms)	636	(NA)
Crops ($1,000)	25 320	8 776
Grains (farms)	633	643
Grains ($1,000)	25 040	8 592
Tobacco (farms)	–	–
Tobacco ($1,000)	–	–
Cotton and cottonseed (farms)	–	–
Cotton and cottonseed ($1,000)	–	–
Field seeds, hay, forage, and silage (farms)	94	115
Field seeds, hay, forage, and silage ($1,000)	273	184
Other field crops (farms)	2	1
Other field crops ($1,000)	8	(Z)
Vegetables, sweet corn, and melons (farms)	–	–
Vegetables, sweet corn, and melons ($1,000)	–	–
Fruits, nuts, and berries (farms)	–	–
Fruits, nuts, and berries ($1,000)	–	–
Livestock, poultry, and their products (farms)	401	405
Livestock, poultry, and their products ($1,000)	3 868	3 686
Poultry and poultry products (farms)	44	39
Poultry and poultry products ($1,000)	25	16
Dairy products (farms)	18	36
Dairy products ($1,000)	11	30
Cattle and calves (farms)	370	(NA)
Cattle and calves ($1,000)	3 344	3 300
Hogs and pigs (farms)	52	(NA)
Hogs and pigs ($1,000)	418	339
Sheep, lambs, and wool (farms)	27	
Sheep, lambs, and wool ($1,000)	54	
Other livestock and livestock products (farms)	9	
Other livestock and livestock products ($1,000)	15	

Table 4. **Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	47	(NA)	39	(NA)
Income from farm-related sources before taxes and expenses[1] (farms)	211	(NA)	206	(NA)
Income from farm-related sources before taxes and expenses[1] ($1,000)	849	(NA)	838	(NA)
Customwork and other agricultural services (farms)	95	158	95	152
Customwork and other agricultural services ($1,000)	345	251	345	229
Recreational services (farms)	2	6	2	6
Recreational services ($1,000)	8	13	8	13
Government farm programs (farms)	91	592	89	552
Government farm programs ($1,000)	164	2 739	163	2 675
Rent of farmland or from lease or sale of allotments (farms)	47	(NA)	43	(NA)
Rent of farmland or from lease or sale of allotments ($1,000)	309	(NA)	299	(NA)
Other farm-related sources (farms)	26	(NA)	26	(NA)
Other farm-related sources ($1,000)	23	(NA)	23	(NA)
Expenses for farm-related income sources[1] (farms)	89	(NA)	87	(NA)
Expenses for farm-related income sources[1] ($1,000)	298	(NA)	289	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] (farms)	373
Total family income from off-farm sources[2] ($1,000)	1 847
Nonfarm business, excluding farm related (farms)	49
Nonfarm business, excluding farm related ($1,000)	401
Cash wages, salaries, commissions, and tips (farms)	166
Cash wages, salaries, commissions, and tips ($1,000)	799
Interest, dividends, or royalties (farms)	227
Interest, dividends, or royalties ($1,000)	471
Federal Social Security, pensions, retirement pay, etc. (farms)	44
Federal Social Security, pensions, retirement pay, etc. ($1,000)	121
Rent income of nonfarm property (farms)	30
Rent income of nonfarm property ($1,000)	55

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. **Farm Production Expenses: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses (farms)	675	734	657	662
Total farm production expenses ($1,000)	14 201	9 015	14 175	8 901
Farms with –				
$1 to $999	17	36	7	31
$1,000 to $1,999	23	43	17	
$2,000 to $2,999	19	65	18	49
$3,000 to $4,999	52	103	52	96
$5,000 to $9,999	121	191	121	190
$10,000 to $19,999	219		218	204
$20,000 to $39,999	151	296	151	69
$40,000 to $59,999	35		35	23
$60,000 and over	38		38	
Livestock and poultry purchased (farms)	176	232	173	220
Livestock and poultry purchased ($1,000)	434	1 069	434	1 063
Feed for livestock and poultry purchased (farms)	344	349	335	331
Feed for livestock and poultry purchased ($1,000)	753	533	748	521
Commercially mixed formula feeds (farms)	231	226	227	218
Commercially mixed formula feeds ($1,000)	248	144	246	143
Feed ingredients (farms)	(NA)	(NA)	91	55
Feed ingredients ($1,000)	(NA)	(NA)	86	43
Whole grains (farms)	(NA)	(NA)	150	125
Whole grains ($1,000)	(NA)	(NA)	219	230
Hay, green chop, and silage (farms)	(NA)	(NA)	113	102
Hay, green chop, and silage ($1,000)	(NA)	(NA)	196	105
Animal health costs for livestock and poultry (farms)	(NA)	(NA)	280	(NA)
Animal health costs for livestock and poultry ($1,000)	(NA)	(NA)	72	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased (farms)	192	228	187	219
Seeds, bulbs, plants, and trees purchased ($1,000)	304	139	303	137
Commercial fertilizer purchased (farms)	160	144	160	143
Commercial fertilizer purchased ($1,000)	533	103	533	103
Other agricultural chemicals purchased (farms)	431	(NA)	431	(NA)
Other agricultural chemicals purchased ($1,000)	507	67	507	66
Lime (farms)	(NA)	–	–	–
Lime ($1,000)	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business (farms)	666	724	648	657
Gasoline and other petroleum fuel and oil for farm business ($1,000)	1 688	1 008	1 686	988
Gasoline (farms)	(NA)	(NA)	642	649
Gasoline ($1,000)	(NA)	(NA)	863	524
Diesel oil (farms)	(NA)	(NA)	590	576
Diesel oil ($1,000)	(NA)	(NA)	632	343
LP gas, butane, and propane (farms)	(NA)	(NA)	114	113
LP gas, butane, and propane ($1,000)	(NA)	(NA)	57	29
Motor oil, grease, piped gas, kerosene, and fuel oil (farms)	(NA)	(NA)	647	655
Motor oil, grease, piped gas, kerosene, and fuel oil ($1,000)	(NA)	(NA)	134	91
Hired farm labor (farms)	250	418	249	413
Hired farm labor ($1,000)	696	680	696	678
Contract labor (farms)	28	426	27	31
Contract labor ($1,000)	29	346	28	22
Machine hire and customwork (farms)	304		296	384
Machine hire and customwork ($1,000)	420		418	312
All other production expenses (farms)	669	720	656	662
All other production expenses ($1,000)	8 838	5 070	8 751	5 009

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	653	718	638	655
$1,000	26 253	14 695	25 984	14 290
Average per farm—dollars	40 204	20 466	40 727	21 816
Farms by value group:				
$1 to $999	–	10	–	80
$1,000 to $4,999	28	111	23	
$5,000 to $9,999	44	136	40	123
$10,000 to $19,999	94	174	92	170
$20,000 to $29,999	114	287	114	128
$30,000 to $49,999	193		190	92
$50,000 to $69,999	102		101	62
$70,000 and over	78		78	
Selected Machinery and Equipment				
Automobiles—farms	584	651	574	607
number	892	898	876	848
mfd in last 5 years, number	552	566	546	545
Motor trucks, including pickups—farms	636	695	623	641
number	1 948	1 830	1 921	1 749
mfd in last 5 years, number	641	606	631	578
Wheel tractors—farms	631	671	621	616
number	1 777	1 743	1 761	1 590
mfd in last 5 years, number	333	401	330	375
Crawler tractors—farms	60		58	61
number	67		63	67
mfd in last 5 years, number	6		6	12

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip. — Con.				
Grain and bean combines, self-propelled—farms	496	500	493	488
number	612	609	609	592
mfd in last 5 years, number	135	191	135	181
Corn heads for combines—farms	2	9	2	3
number	2	9	2	3
mfd in last 5 years, number	1	–	1	–
Other cornpickers and picker-shellers—farms	19		19	4
number	19		19	4
mfd in last 5 years, number	–		–	–
Mower conditioners—farms	64	(NA)	62	(NA)
number	68	(NA)	66	(NA)
mfd in last 5 years, number	23	(NA)	23	(NA)
Pickup balers—farms	171	185	170	185
number	178	189	177	189
mfd in last 5 years, number	53	73	53	73
Windrowers, pull and self-propelled—farms	305	(NA)	304	322
number	343	(NA)	342	360
mfd in last 5 years, number	95	(NA)	95	141
Field forage harvesters, shear bar or flywheel type—farms	24	(NA)	24	39
number	25	(NA)	25	39
mfd in last 5 years, number	7	(NA)	7	9

Table 7. Cattle and Calves — Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	411	(X)	401	(X)	409	(X)	401	(X)	3 868
Any cattle, hogs, or sheep—1974	400	(X)	391	(X)	398	(X)	391	(X)	3 817
1969	410	(X)	390	(X)	419	(X)	400	(X)	(NA)
Cattle and calves—1974	381	34 833	372	34 639	377	18 671	370	18 610	3 344
1969	389	31 154	373	30 916	399	21 094	384	20 997	3 300
Forms with—									
1 to 4—1974	9	25	9	25	17	49	16	46	9
5 to 9—1974	13	86	9	66	23	163	19	138	26
10 to 19—1974	23	314	21	291	56	808	55	795	146
20 to 49—1974	106	3 602	104	3 547	163	5 312	162	5 292	917
50 to 99—1974	114	7 711	113	7 615	70	4 752	70	4 752	824
100 to 199—1974	81	11 087	81	11 087	38	4 830	38	4 830	911
200 to 499—1974	29	8 061	29	8 061	9	(D)	9	(D)	(D)
500 and over—1974	6	3 947	6	3 947	1	(D)	1	(D)	(D)
Cows and heifers that had calved—1974	370	21 852	361	21 714	(NA)	(NA)	(NA)	(NA)	(NA)
1969	360	16 438	346	16 307	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	368	21 690	359	21 555	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	16 137	338	16 018	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	55	162	53	159	(NA)	(NA)	(NA)	(NA)	(NA)
1969	96	301	92	289	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	18	(X)	11
1969	(X)	(X)	(X)	(X)	(NA)	(X)	36	(X)	30

	Inventory, 1974				Sales, 1974 — Forms with sales of $2,500 and over		
	All farms		Farms with sales of $2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	368	21 690	359	21 555			
Forms with—							
1 to 4	15	44	13	38			
5 to 9	15	100	13	90			
10 to 19	49	734	46	698			
20 to 49	130	4 112	129	4 088			
50 to 99	103	6 899	102	6 840			
100 to 199	41	5 551	41	5 551			
200 to 499	14	(D)	14	(D)			
500 and over	1	(D)	1	(D)			
Milk cows	55	162	53	159			
Forms with—							
1 or 2	36	45	34	42			
3 or 4	9	30	9	30			
5 to 9	4	27	4	27			
10 to 19	6	60	6	60			
20 to 49	–	–	–	–			
50 to 99	–	–	–	–			
100 to 199	–	–	–	–			
200 to 499	–	–	–	–			
500 and over	–	–	–	–			
Cattle sold					270	9 267	2 131
Forms with—							
1 to 4					41	97	20
5 to 9					38	266	56
10 to 19					48	658	153
20 to 49					95	2 888	665
50 to 99					29	1 828	409
100 to 199					14	1 987	516
200 to 499					4	(D)	(D)
500 and over					1	(D)	(D)
Calves sold					257	9 343	1 213
Forms with—							
1 or 2					6	8	1
3 or 4					10	35	5
5 to 9					27	181	26
10 to 19					57	821	103
20 to 49					92	2 841	355
50 to 99					51	3 424	452
100 to 199					11	1 298	176
200 to 499					3	735	94
500 and over					–	–	–

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969**—Continued

		Inventory—Farms with sales of $2,500 and over		Sales—Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Dollars (1,000)
Heifers and heifer calves	1974	274	6 831	30	500	130
	1969	298	6 817	18	2 505	(NA)
Beef heifers	1974	271	6 689			
Milk heifers	1974	18	142			
Steers, steer calves, bulls, and bull calves	1974	308	6 094			
	1969	341	7 792			
Cattle fattened on grains and concentrates	1974			30	500	130
	1969			18	2 505	(NA)
Farms with—						
1 to 9	1974			8	39	12
10 to 19	1974			11	155	40
20 to 49	1974			10	256	(D)
50 to 99	1974			1	50	(D)
100 to 199	1974			–	–	–
200 to 499	1974			–	–	–
500 and over	1974			–	–	–

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	60	3 545	59	3 535	55	5 864	52	5 843	418
	1969	82	3 590	72	3 349	81	6 036	71	5 661	(NA)
Forms with—										
1 to 4	1974	17	50	17	50	1	1	1	1	(Z)
5 to 9	1974	11	68	11	68	10	72	7	51	4
10 to 24	1974	8	106	7	96	7	126	7	126	8
25 to 49	1974	6	194	6	194	8	274	8	274	15
50 to 99	1974	7	521	7	521	11	769	11	769	54
100 to 199	1974	6	797	6	797	11	1 337	11	1 337	90
200 to 499	1974	4	(D)	4	(D)	5	(D)	5	(D)	(D)
500 and over	1974	1	(D)	1	(D)	2	(D)	2	(D)	(D)
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	12	368	9	347	7
	1969	(X)	(X)	(X)	(X)	21	1 069	16	908	(NA)
Sheep and lambs	1974	27	2 637	27	2 637	27	2 374	27	2 374	(NA)
	1969	30	3 734	28	3 728	23	2 556	21	2 550	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	22	2 128	[1]19 329
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	27	(X)	54
Goats	1974	(NA)	(NA)	–	–	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	3	4	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	77	427	74	402	10	86	9	85	15
	1969	152	702	(NA)	(NA)	15	108	(NA)	(NA)	(NA)

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Hogs and pigs used or to be used for breeding	1974	34	405
	1969	51	812
Other hogs and pigs	1974	57	3 130
	1969	65	2 537
Lambs under 1 year old	1974	24	798
Ewes 1 year old or older	1974	25	1 751
Rams and wethers	1974	22	88

		Inventory			
		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between—					
December 1 of preceding year and November 30	1974	48	735	45	732
	1969	68	825	58	797
December 1 of preceding year and May 31	1974	35	420	33	418
	1969	57	433	49	419
June 1 and November 30	1974	32	315	31	314
	1969	49	392	42	378

[1]Pounds of wool.

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	105	(X)	104	(X)	21	(X)	21	(X)
	1969	(NA)	(X)	135	(X)	(NA)	(X)	15	(X)
Chickens 3 months old or older	1974	100	5 956	99	5 911	18	1 143	18	1 143
	1969	138	7 595	132	7 245	14	1 458	14	1 458
Hens and pullets of laying age	1974	98	5 749	97	5 704	17	1 092	17	1 092
	1969	135	7 254	129	6 904	11	1 407	11	1 407
Forms with—									
1 to 99	1974	83	2 914	82	2 869	12	425	12	425
100 to 399	1974	14	1 635	14	1 635	5	667	5	667
400 to 1,599	1974	1	1 200	1	1 200	–	–	–	–
1,600 to 3,199	1974	–	–	–	–	–	–	–	–
3,200 to 9,999	1974	–	–	–	–	–	–	–	–
10,000 to 19,999	1974	–	–	–	–	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	18	1 092	18	1 092	6	715	6	715
	1969	1	70	1	70	1	250	1	250
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	44	25	44	25
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	39	16

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	97	5 704	17	1 092
	1969	129	6 904	11	1 407
Hens for table or market egg production	1974	96	5 619	16	1 082
Hens for hatching egg production	1974	2	85	1	10
Pullets 3 months old or older	1974	2	50	–	–
	1969	6	228	–	–
Roosters and male chickens for breeding	1974	29	157	2	51
Pullet chicks and pullets under 3 months old	1974	2	26	–	–
Turkeys	1974	6	20	1	100
	1969	3	13	–	–
Turkeys for slaughter	1974	5	18	1	100
Heavy breed	1974	5	18	1	100
Light breed	1974	–	–	–	–
Turkey hens for breeding	1974	1	2	–	–
	1969	2	9	–	–
Other poultry	1974	7	(X)	1	(X)
	1969	14	(X)	–	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	5	11	206	386	(X)	(X)
Sorghums for all purposes	–	2	–	314	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	635	667	296 083	232 790	5 543 825	6 898 184
Other small grains for grain	286	576	30 739	67 450	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	3	(NA)	(Z)	(NA)	9	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	347	350	33 772	30 507	34 523	37 450
Vegetables, sweet corn, or melons for sale	–	–	–	–	(X)	(X)
Land in orchards	1	1	2	3	(X)	(X)
Berries for sale	–	–	–	–	(X)	(X)
Other crops	7	(NA)	223	153	(X)	(X)

	Farms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	–	–	–	–	–	–	–	–	–	–
Corn for silage or green chop (tons, green)	1	8	70	279	420	1 140	–	–	–	–
Corn for dry fodder, hogged or grazed	4	3	136	107	(X)	(X)	–	–	–	–
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	–	(NA)	–	314	(X)	(X)	–	(NA)	–	–
Alfalfa hay (tons, dry)	172	135	11 822	6 191	12 570	8 065	8	14	651	732

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	124	17 382	(X)	2	116	5	300	5	17	–	–
	1969	151	25 288	(X)	–	–	4	72	4	3	–	–
Improved pasture	1974	59	14 893	(X)	–	–	2	80	2	4	–	–
	1969	57	15 579	(X)	1	40	3	15	3	1	–	–
Corn for all purposes	1974	5	206	(X)	–	–	–	–	–	–	–	–
	1969	11	386	(X)	–	–	1	12	1	1	–	–
Sorghums for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	2	314	(X)	–	–	–	–	–	–	–	–
Wheat (bushels)	1974	629	296 018	5 542 911	1	15	116	48 859	116	2 179	–	–
	1969	626	229 751	6 833 498	3	100	95	32 698	(NA)	897	(NA)	14
Oats (bushels)	1974	128	8 896	293 676	2	110	10	1 875	10	161	–	–
	1969	429	33 986	1 908 099	2	181	24	1 993	(NA)	59	(NA)	–
Barley (bushels)	1974	183	18 103	473 698	3	233	37	4 995	37	286	–	–
	1969	306	30 636	1 286 203	3	129	29	4 077	(NA)	94	(NA)	1
Rye (bushels)	1974	6	299	4 610	–	–	–	–	–	–	–	–
	1969	15	975	18 352	–	–	–	–	(NA)	–	(NA)	–
Other small grains for grain	1974	43	3 195	(X)	–	–	9	398	9	44	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	339	32 927	33 691	10	831	15	1 098	15	72	–	–
	1969	344	30 300	37 185	14	797	8	403	8	12	–	–
Field seed crops	1974	4	142	(X)	–	–	1	100	–	–	1	5
	1969	3	85	(X)	–	–	–	–	–	–	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Irish potatoes (hundredweight)	1974	3	(Z)	9	–	–	–	–	–	–	–	–
	1969	15	3	190	1	1	–	–	(NA)	–	(NA)	–
Vegetables, sweet corn, or melons for sale	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Land in orchards	1974	1	2	(X)	–	–	–	–	–	–	–	–
	1969	1	3	(X)	–	–	–	–	–	–	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Farms	Acres	Quantity	Irrigated land: Farms	Irrigated land: Acres	Commercial fertilizer used: Total: Farms	Commercial fertilizer used: Total: Acres	Commercial fertilizer used: Dry: Farms	Commercial fertilizer used: Dry: Tons	Commercial fertilizer used: Liquid: Farms	Commercial fertilizer used: Liquid: Tons
Berries for sale	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Nursery and greenhouse products	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Other crops	1974	1	77	(X)	–	–	–	–	–	–	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime: farms	457	370
$1,000	1 040	169
Commercial fertilizer: farms	160	109
acres on which used	57 705	39 381
tons	2 767	1 083
$1,000	533	103
Lime: farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—Insects on hay crops: farms	18	1
acres on which used	1 298	12
$1,000	5	(Z)
Insects on other crops: farms	150	4
acres on which used	50 268	2 470
$1,000	232	3
Nematodes in crops: farms	1	–
acres on which used	320	–
$1,000	7	–

	1974	1969
Sprays, dusts, granules, fumigants, etc. to control—Con. Diseases in crops and orchards: farms	12	15
acres on which used	7 183	6 234
$1,000	16	4
Weeds or grass in crops: farms	353	244
acres on which used	162 392	65 587
$1,000	232	51
Weeds or brush in pasture: farms	2	4
acres on which used	60	242
$1,000	(Z)	1
Weeds on all other land: farms	12	(NA)
acres on which used	747	(NA)
$1,000	1	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit: farms	1	2
acres on which used	150	692
$1,000	(Z)	(Z)
Insect control on livestock and poultry: farms	46	121
$1,000	3	5
Other chemicals (see text): farms	41	(NA)
$1,000	11	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year: farms	12	19
Proportion of farms: percent	1.8	2.8
Total land irrigated: acres	1 385	1 308
Average per farm: acres	115.4	68.8
Cropland irrigated: farms	12	18
acres	1 385	1 268
Harvested cropland irrigated: farms	12	18
acres	1 189	1 268
Cropland pasture irrigated: farms	2	–
acres	116	–
Other cropland irrigated: farms	1	(NA)
acres	80	–
Pasture irrigated, other than cropland pasture: farms	–	1
acres	–	40
Estimated quantity of irrigation water applied: acre-feet	1 996	2 658
Average per acre irrigated: acre-feet	1.4	2.0
Land irrigated by—Furrows or ditches: farms	–	(NA)
acres	–	(NA)

	1974	1969
Land irrigated by—Continued Self-propelled sprinkler systems: farms	1	(NA)
acres	100	(NA)
Other sprinkler systems: farms	2	(NA)
acres	166	(NA)
Land in irrigated farms: acres	29 272	68 868
Cropland: acres	14 819	34 519
Harvested cropland: acres	8 414	16 960
Farms not irrigated in 1974 but irrigated between 1970 and 1973: farms	2	(X)
acres irrigated in most recent year	225	(X)
Farms with artifical drainoge: farms	39	49
Proportion of farms: percent	5.9	7.4
Land in farms with drainage: acres	69 660	83 117
Land drained: acres	1 713	1 427
Average per farm: acres	43.9	29.1
Artificial ponds, pits, reservoirs, and earthen tanks: farms	210	(NA)
number	701	(NA)
acres	1 083	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text): farms	247	165	164
$1,000	11 020	7 660	3 361
Farms by size of debt owed:			
Under $5,000	32	21	32
$5,000 to $9,999	38	19	39
$10,000 to $29,999	77	49	55
$30,000 to $49,999	32	27	22
$50,000 and over	68	49	16

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms: 1974	Farms: 1969	Workers: 1974	Workers: 1969	Dollars (1,000): 1974	Dollars (1,000): 1969
Hired farm workers working—						
150 days or more	66	77	108	118	434	678
25 to 149 days	133	373	234	771	218	
Less than 25 days	125		308		43	
Total contract labor	27	31	(NA)	(NA)	28	22
Farms reporting number of contract workers furnished by contractor	15	(NA)	35	(NA)	14	(NA)

	Total	1974 hired farm workers working—: 150 days or more	25 to 149 days	Less than 25 days
Farms	249	66	133	125
Cash wages paid, $1,000	696	434	218	43
Number of workers	650	108	234	308
Farms with—				
1 worker	102	40	73	65
2 workers	54	16	35	22
3 or 4 workers	60	8	20	22
5 to 9 workers	25	2	5	12
10 workers and over	8	–	–	4

Table 1. **Farms, Land in Farms, and Land Use: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	82	108	55	60
Land in farms — acres	133 090	99 229	121 910	86 974
Average size of farm — acres	1 623	919	2 217	1 450
Approximate land area — acres	457 728	457 728	457 728	457 728
Proportion in farms — percent	29.1	21.7	26.6	19.0
Value of land and buildings — $1,000	18 506	7 282	15 730	5 564
Average per farm — dollars	225 686	67 426	286 001	92 727
Average per acre — dollars	139	73	129	64
Farms by size:				
1 to 9 acres	5	8	4	5
10 to 49 acres	2	10	1	3
50 to 69 acres	–	–	–	–
70 to 99 acres	5	4	3	1
100 to 139 acres	6	2	4	–
140 to 179 acres	5	10	1	1
180 to 219 acres	5	8	–	1
220 to 259 acres	3	3	3	2
260 to 499 acres	11	19	4	4
500 to 999 acres	14	18	11	18
1,000 to 1,999 acres	7	10	6	10
2,000 acres and over	19	16	18	15

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	72	95	48	52
acres	20 101	16 205	17 675	11 608
Harvested cropland — farms	64	79	47	46
acres	12 640	6 603	12 162	5 776
Farms by acres harvested:				
1 to 9 acres	5	8	3	
10 to 19 acres	5	7	–	15
20 to 29 acres	5	12	2	
30 to 49 acres	14	19	9	
50 to 99 acres	13	8	11	6
100 to 199 acres	7	14	7	14
200 to 499 acres	11	11	11	11
500 to 999 acres	1	–	1	–
1,000 acres and over	3	–	3	–
Cropland used only for pasture or grazing — farms	26	46	14	22
acres	5 870	8 618	3 940	4 982
Other cropland (see text) — farms	10	3	8	(NA)
acres	1 591	984	1 573	850
Total woodland — farms	18	31	15	21
acres	6 742	7 028	6 597	6 253
Other land (see text) — farms	67	79	48	(NA)
acres	106 247	75 996	97 638	69 113
Irrigated land — farms	48	51	36	37
acres	13 903	6 644	13 618	6 343

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	8	(NA)
acres	1 573	850
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	1	–
acres	909	–
Cropland on which all crops failed — farms	4	–
acres	82	–
Cropland in cultivated summer fallow — farms	3	2
acres	526	850
Cropland idle — farms	1	–
acres	56	–
Total woodland — farms	15	21
acres	6 597	6 253
Woodland pastured — farms	14	16
acres	6 532	4 786

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured — farms	2	6
acres	65	1 467
Other land — farms	48	(NA)
acres	97 638	69 113
Pastureland and rangeland, other than cropland and woodland pasture — farms	42	37
acres	93 547	67 930
Improved pastureland and rangeland — farms	11	12
acres	8 813	9 153
Unimproved pastureland and rangeland — farms	37	34
acres	84 734	58 777
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	26	35
acres	4 091	1 183

Table 2. **Farm Operators — Tenure and Characteristics: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	82	108	55	60
Land in farms — acres	133 090	99 229	121 910	86 974
Harvested cropland — acres	12 640	6 603	12 162	5 776
Farms by tenure of farm operator:				
Full owners — number	55	71	33	35
Land in farms — acres	41 993	46 903	35 762	40 013
Harvested cropland — acres	3 478	3 524	3 080	2 937
Part owners — number	22	28	18	20
Land in farms — acres	84 397	48 657	79 648	43 932
Harvested cropland — acres	6 109	2 942	6 029	2 702
Tenants — number	5	9	4	5
Land in farms — acres	6 700	3 669	6 500	3 029
Harvested cropland — acres	3 053	137	3 053	137
Percent of tenancy	6.1	8.3	7.3	8.3
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Full owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Part owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Tenants — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Percent of tenancy	–	(NA)	–	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	44	49
Land in farms — acres	(NA)	(NA)	64 974	59 693

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership — number	(NA)	(NA)	5	8
Land in farms — acres	(NA)	(NA)	10 560	19 316
Corporation — number	(NA)	(NA)	6	2
Land in farms — acres	(NA)	(NA)	46 376	(D)
Other — number	(NA)	(NA)	–	1
acres	(NA)	(NA)	–	(D)
Farm operators by age group:[2]				
Under 25 years	–	5	–	1
25 to 34 years	8	10	6	6
35 to 44 years	20	14	14	10
45 to 54 years	20	31	13	19
55 to 64 years	14	18	10	11
65 years and over	13	30	6	13
Average age	50.5	53.0	48.9	52.1
Farm operators by place of residence:[2]				
On farm operated	62	88	37	50
On another farm	1		1	
In a rural area, not on a farm	2	10	1	5
In a city, town, or urban area	2		2	
Farm operators reporting days of work off farm:[2]				
None	22	(NA)	16	(NA)
1 to 49 days	2	4	2	1
50 to 99 days	1	3	–	3
100 to 149 days	1	5	1	1
150 to 199 days	10		7	
200 days and over	27	51	14	28
Farm operators by principal occupation:[2]				
Farming	39	(NA)	30	(NA)
Other	36	(NA)	19	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	–	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	3	(NA)

[1] 1969 data are only for farms operated by Blacks. [2] 1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	5	4	5	4
$40,000 to $99,999	3		3	
$20,000 to $39,999	8	4	8	4
$10,000 to $19,999	11	15	11	15
$5,000 to $9,999	14	14	14	14
$2,500 to $4,999	10	19	10	18
Under $2,500 (see text)	31	52	4	5
$2,000 to $2,499	5	4	(X)	(X)
$1,500 to $1,999	5	16	(X)	(X)
$1,000 to $1,499	5	9	(X)	(X)
Under $1,000 (see text)	16	23	(X)	(X)
Market value of agricultural products sold ... $1,000	3 205	803	3 178	749
Average per farm ... dollars	39 090	7 438	57 776	12 481
Crops, including hay ... farms	24	33	17	(NA)
$1,000	518	96	512	36
Nursery and greenhouse products ... farms	2		2	3
$1,000	(D)		(D)	49
Forest products ... farms	1	–	1	–
$1,000	(D)	–	(D)	–
Livestock, poultry, and their products ... farms	69	90	49	54
$1,000	2 666	707	2 644	664
Poultry and poultry products ... farms	2	(NA)	1	6
$1,000	1	(NA)	(Z)	7

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops ... farms	17	(NA)
$1,000	512	36
Grains ... farms	4	1
$1,000	37	1
Tobacco ... farms	–	–
$1,000	–	–
Cotton and cottonseed ... farms	–	–
$1,000	–	–
Field seeds, hay, forage, and silage ... farms	15	16
$1,000	475	35
Other field crops ... farms	–	–
$1,000	–	–
Vegetables, sweet corn, and melons ... farms	–	–
$1,000	–	–
Fruits, nuts, and berries ... farms	–	–
$1,000	–	–
Livestock, poultry, and their products ... farms	49	54
$1,000	2 644	664
Poultry and poultry products ... farms	1	6
$1,000	(Z)	7
Dairy products ... farms	2	3
$1,000	(D)	4
Cattle and calves ... farms	49	(NA)
$1,000	2 437	623
Hogs and pigs ... farms	5	(NA)
$1,000	18	30
Sheep, lambs, and wool ... farms	4	
$1,000	15	
Other livestock and livestock products ... farms	8	
$1,000	(D)	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	40	(NA)	19	(NA)
Income from farm-related sources before taxes and expenses[1] ... farms	18	(NA)	11	(NA)
$1,000	29	(NA)	22	(NA)
Customwork and other agricultural services ... farms	6	6	4	5
$1,000	3	7	2	7
Recreational services ... farms	1	1	–	1
$1,000	1	(Z)	–	(Z)
Government farm programs ... farms	3	9	3	9
$1,000	2	5	2	5
Rent of farmland or from lease or sale of allotments ... farms	9	(NA)	4	(NA)
$1,000	(D)	(NA)	(D)	(NA)
Other farm-related sources ... farms	1	(NA)	1	(NA)
$1,000	(D)	(NA)	(D)	(NA)
Expenses for farm-related income sources[1] ... farms	5	(NA)	3	(NA)
$1,000	4	(NA)	1	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] ... farms	34
$1,000	326
Nonfarm business, excluding farm related ... farms	7
$1,000	67
Cash wages, salaries, commissions, and tips ... farms	22
$1,000	214
Interest, dividends, or royalties ... farms	18
$1,000	24
Federal Social Security, pensions, retirement pay, etc. ... farms	5
$1,000	8
Rent income of nonfarm property ... farms	6
$1,000	12

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses ... farms	82	108	55	60
$1,000	3 117	654	3 068	573
Farms with –				
$1 to $999	10	16	–	
$1,000 to $1,999	12	23	2	2
$2,000 to $2,999	1	14	–	11
$3,000 to $4,999	10	21	5	14
$5,000 to $9,999	24	18	23	17
$10,000 to $19,999	12		12	9
$20,000 to $39,999	5	16	5	3
$40,000 to $59,999	3		3	4
$60,000 and over	5		5	
Livestock and poultry purchased ... farms	35	53	27	33
$1,000	771	82	762	75
Feed for livestock and poultry purchased ... farms	68	88	47	47
$1,000	950	98	932	74
Commercially mixed formula feeds ... farms	32	43	25	34
$1,000	192	23	189	21
Feed ingredients ... farms	(NA)	(NA)	9	5
$1,000	(NA)	(NA)	107	1
Whole grains ... farms	(NA)	(NA)	42	27
$1,000	(NA)	(NA)	439	13
Hay, green chop, and silage ... farms	(NA)	(NA)	21	27
$1,000	(NA)	(NA)	196	38
Animal health costs for livestock and poultry ... farms	(NA)	(NA)	34	(NA)
$1,000	(NA)	(NA)	73	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased ... farms	27	12	20	9
$1,000	10	5	9	5
Commercial fertilizer purchased ... farms	23	27	19	19
$1,000	40	11	39	9
Other agricultural chemicals purchased ... farms	9	(NA)	7	(NA)
$1,000	3	4	2	4
Lime ... farms	(NA)	–	–	–
$1,000	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business ... farms	81	102	54	60
$1,000	133	61	127	49
Gasoline ... farms	(NA)	(NA)	53	59
$1,000	(NA)	(NA)	92	39
Diesel oil ... farms	(NA)	(NA)	20	10
$1,000	(NA)	(NA)	20	2
LP gas, butane, and propane ... farms	(NA)	(NA)	4	9
$1,000	(NA)	(NA)	4	3
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	(NA)	(NA)	54	60
$1,000	(NA)	(NA)	10	5
Hired farm labor ... farms	23	40	19	29
$1,000	226	86	225	78
Contract labor ... farms	6	23	5	3
$1,000	5	14	4	2
Machine hire and customwork ... farms	14		10	11
$1,000	17		16	11
All other production expenses ... farms	71	92	54	58
$1,000	963	294	881	266

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	81	100	54	60
$1,000	1 578	657	1 239	485
Average per farm—dollars	19 481	6 566	22 949	8 086
Farms by value group:				
$1 to $999	–	4	–	25
$1,000 to $4,999	13	45	7	
$5,000 to $9,999	18	31	10	17
$10,000 to $19,999	24	15	14	14
$20,000 to $29,999	10	5	10	2
$30,000 to $49,999	9		6	1
$50,000 to $69,999	3		3	1
$70,000 and over	4		4	
Selected Machinery and Equipment				
Automobiles—farms	61	75	46	50
number	101	117	66	72
mfd in last 5 years, number	52	68	37	41
Motor trucks, including pickups—farms	73	91	52	53
number	169	180	132	98
mfd in last 5 years, number	62	42	54	36
Wheel tractors—farms	73	92	50	53
number	192	212	144	134
mfd in last 5 years, number	32	31	29	25
Crawler tractors—farms	19		11	13
number	20		11	15
mfd in last 5 years, number	1		1	2

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip.—Con.				
Grain and bean combines, self-propelled—farms	7	1	7	1
number	7	1	7	1
mfd in last 5 years, number	–	–	–	–
Corn heads for combines—farms	–	3	–	–
number	–	3	–	–
mfd in last 5 years, number	–	1	–	–
Other cornpickers and picker-shellers—farms	–		–	2
number	–		–	2
mfd in last 5 years, number	–		–	–
Mower conditioners—farms	10	(NA)	9	(NA)
number	19	(NA)	18	(NA)
mfd in last 5 years, number	6	(NA)	6	(NA)
Pickup balers—farms	24	29	19	19
number	29	31	24	20
mfd in last 5 years, number	4	10	4	8
Windrowers, pull and self-propelled—farms	16	(NA)	13	18
number	18	(NA)	15	18
mfd in last 5 years, number	3	(NA)	3	4
Field forage harvesters, shear bar or flywheel type—farms	2	(NA)	2	5
number	2	(NA)	2	8
mfd in last 5 years, number	–	(NA)	–	4

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	75	(X)	50	(X)	69	(X)	49	(X)	2 644
Any cattle, hogs, or sheep—1974	70	(X)	48	(X)	68	(X)	49	(X)	2 470
1969	83	(X)	48	(X)	85	(X)	52	(X)	(NA)
Cattle and calves—1974	70	10 379	48	9 965	67	13 559	49	13 399	2 437
1969	83	6 735	48	6 009	79	4 253	49	3 925	623
Farms with—									
1 to 4—1974	1	4	–	–	10	21	6	15	3
5 to 9—1974	9	58	2	10	10	68	3	22	2
10 to 19—1974	8	102	3	36	9	140	2	32	5
20 to 49—1974	16	499	8	256	12	402	12	402	52
50 to 99—1974	17	1 188	16	1 135	14	1 006	14	1 006	152
100 to 199—1974	7	872	7	872	4	567	4	567	133
200 to 499—1974	7	2 329	7	2 329	6	(D)	6	(D)	(D)
500 and over—1974	5	5 327	5	5 327	2	(D)	2	(D)	(D)
Cows and heifers that had calved—1974	63	6 226	45	5 956	(NA)	(NA)	(NA)	(NA)	(NA)
1969	64	3 739	44	3 541	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	61	6 038	44	5 776	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	3 667	41	3 484	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	18	188	15	180	(NA)	(NA)	(NA)	(NA)	(NA)
1969	27	72	20	57	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	2	(X)	(D)
1969	(X)	(X)	(X)	(X)	(NA)	(X)	3	(X)	4

	Inventory, 1974			
	All farms		Farms with sales of $2,500 and over	
	Farms	Number	Farms	Number
Beef cows	61	6 038	44	5 776
Farms with—				
1 to 4	3	10	1	4
5 to 9	6	35	2	10
10 to 19	13	177	6	90
20 to 49	10	340	6	196
50 to 99	18	1 206	18	1 206
100 to 199	1	(D)	1	(D)
200 to 499	8	2 450	8	2 450
500 and over	2	(D)	2	(D)
Milk cows	18	188	15	180
Farms with—				
1 or 2	13	19	11	15
3 or 4	4	(D)	3	(D)
5 to 9	–	–	–	–
10 to 19	–	–	–	–
20 to 49	–	–	–	–
50 to 99	–	–	–	–
100 to 199	1	(D)	1	(D)
200 to 499	–	–	–	–
500 and over	–	–	–	–

	Sales, 1974—Farms with sales of $2,500 and over		
	Farms	Number	Dollars (1,000)
Cattle sold	40	7 250	1 581
Farms with—			
1 to 4	6	19	5
5 to 9	3	22	3
10 to 19	10	131	21
20 to 49	12	392	94
50 to 99	4	294	56
100 to 199	1	150	60
200 to 499	3	(D)	(D)
500 and over	1	(D)	(D)
Calves sold	37	6 149	856
Farms with—			
1 or 2	2	3	1
3 or 4	–	–	–
5 to 9	1	8	1
10 to 19	3	49	7
20 to 49	16	515	52
50 to 99	8	513	69
100 to 199	2	(D)	(D)
200 to 499	4	1 237	217
500 and over	1	(D)	(D)

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Heifers and heifer calves	1974	37	2 416
	1969	42	1 468
Beef heifers	1974	35	2 267
Milk heifers	1974	3	149
Steers, steer calves, bulls, and bull calves	1974	39	1 593
	1969	41	1 000

		Sales—Farms with sales of $2,500 and over		
		Farms	Number	Dollars (1,000)
Cattle fattened on grains and concentrates	1974	2	(D)	(D)
	1969	–	–	(NA)
Farms with—				
1 to 9	1974	–	–	–
10 to 19	1974	–	–	–
20 to 49	1974	1	20	6
50 to 99	1974	–	–	–
100 to 199	1974	1	(D)	(D)
200 to 499	1974	–	–	–
500 and over	1974	–	–	–

Table 8. Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969

		Inventory				Sales				
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	8	220	6	(D)	7	342	5	288	18
	1969	10	336	6	276	11	779	6	714	(NA)
Forms with—										
1 to 4	1974	3	5	3	5	1	2	–	–	–
5 to 9	1974	1	7	–	–	1	8	1	8	(Z)
10 to 24	1974	2	33	1	(D)	1	11	1	11	1
25 to 49	1974	1	25	1	25	1	28	1	28	(D)
50 to 99	1974	–	–	–	–	1	52	–	–	–
100 to 199	1974	1	150	1	150	2	241	2	241	(D)
200 to 499	1974	–	–	–	–	–	–	–	–	–
500 and over	1974	–	–	–	–	–	–	–	–	–
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	4	182	3	137	3
	1969	(X)	(X)	(X)	(X)	4	487	4	487	(NA)
Sheep and lambs	1974	4	419	4	419	4	416	4	416	(NA)
	1969	7	369	6	339	11	396	8	375	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	4	386	[1] 3 957
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	4	(X)	15
Goats	1974	(NA)	(NA)	–	–	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	–	–	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	46	269	28	196	8	45	8	45	18
	1969	67	349	(NA)	(NA)	10	46	(NA)	(NA)	(NA)

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Hogs and pigs used or to be used for breeding	1974	2	24
	1969	6	46
Other hogs and pigs	1974	6	(D)
	1969	6	230
Lambs under 1 year old	1974	3	62
Ewes 1 year old or older	1974	3	354
Rams and wethers	1974	2	3

		Inventory			
		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between—					
December 1 of preceding year and November 30	1974	6	41	5	35
	1969	6	94	6	94
December 1 of preceding year and May 31	1974	5	13	4	11
	1969	6	32	6	32
June 1 and November 30	1974	4	28	3	24
	1969	4	62	4	62

[1] Pounds of wool.

Table 9. Poultry—Inventory and Sales: 1974 and 1969

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	13	(X)	7	(X)	1	(X)	–	(X)
	1969	(NA)	(X)	8	(X)	(NA)	(X)	4	(X)
Chickens 3 months old or older	1974	11	338	5	168	1	42	–	–
	1969	19	2 120	8	1 528	4	420	4	420
Hens and pullets of laying age	1974	10	320	5	167	1	40	–	–
	1969	19	2 060	8	1 528	4	420	4	420
Farms with—									
1 to 99	1974	10	320	5	167	1	40	–	–
100 to 399	1974	–	–	–	–	–	–	–	–
400 to 1,599	1974	–	–	–	–	–	–	–	–
1,600 to 3,199	1974	–	–	–	–	–	–	–	–
3,200 to 9,999	1974	–	–	–	–	–	–	–	–
10,000 to 19,999	1974	–	–	–	–	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	–	–	–	–	1	100	–	–
	1969	–	–	–	–	–	–	–	–
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	2	1	1	(Z)
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	6	7

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	5	167	–	–
	1969	8	1 528	4	420
Hens for table or market egg production	1974	5	167	–	–
Hens for hatching egg production	1974	–	–	–	–
Pullets 3 months old or older	1974	–	–	–	–
	1969	–	–	–	–
Roosters and male chickens for breeding	1974	1	1	–	–
Pullet chicks and pullets under 3 months old	1974	–	–	–	–
Turkeys	1974	2	12	–	–
	1969	–	–	–	–
Turkeys for slaughter	1974	2	12	–	–
Heavy breed	1974	2	12	–	–
Light breed	1974	–	–	–	–
Turkey hens for breeding	1974	–	–	–	–
	1969	–	–	–	–
Other poultry	1974	4	(X)	–	(X)
	1969	–	(X)	–	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	–	–	–	–	(X)	(X)
Sorghums for all purposes	–	–	–	–	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	3	5	449	31	7 473	612
Other small grains for grain	6	10	432	124	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	–	(NA)	–	(NA)	–	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	60	76	11 782	6 472	22 550	10 373
Vegetables, sweet corn, or melons for sale	1	–	(Z)	–	(X)	(X)
Land in orchards	1	–	6	–	(X)	(X)
Berries for sale	–	–	–	–	(X)	(X)
Other crops	2	(NA)	–	1	(X)	(X)

	Farms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	–	–	–	–	–	–	–	–	–	–
Corn for silage or green chop (tons, green)	–	–	–	–	–	–	–	–	–	–
Corn for dry fodder, hogged or grazed	–	–	–	–	(X)	(X)	–	–	–	–
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	–	(NA)	–	–	(X)	(X)	–	(NA)	–	–
Alfalfa hay (tons, dry)	26	19	3 877	1 182	9 155	3 108	20	17	3 557	967

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	14	3 940	(X)	7	1 403	4	211	4	35	–	–
	1969	22	4 982	(X)	9	1 002	1	100	1	3	–	–
Improved pasture	1974	11	8 813	(X)	2	(D)	1	(D)	1	62	–	–
	1969	12	9 153	(X)	3	664	2	58	2	7	–	–
Corn for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Sorghums for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Wheat (bushels)	1974	3	449	7 473	1	4	1	50	1	2	–	–
	1969	1	15	300	1	15	1	15	(NA)	1	(NA)	–
Oats (bushels)	1974	3	48	2 230	2	40	–	–	–	–	–	–
	1969	4	50	2 070	4	50	–	–	(NA)	–	(NA)	–
Barley (bushels)	1974	5	374	17 990	4	351	3	288	3	28	–	–
	1969	3	25	1 300	3	25	–	–	(NA)	–	(NA)	–
Rye (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	1	25	500	1	25	–	–	(NA)	–	(NA)	–
Other small grains for grain	1974	–	–	(X)	–	–	–	–	–	–	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	–	–	–	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	(NA)	–	(NA)	–
	1969	–	–	–	–	–	–	–	–	–	–	–
Hay crops (tons, dry)	1974	44	11 310	22 144	35	10 381	9	1 300	(NA)	–	(NA)	–
	1969	43	5 683	9 327	34	4 584	13	1 549	9	108	–	–
Field seed crops	1974	–	–	(X)	–	–	–	–	13	97	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	–	–	–	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	(NA)	–	(NA)	–
	1969	–	–	–	–	–	–	–	–	–	–	–
Irish potatoes (hundredweight)	1974	–	–	–	–	–	–	–	(NA)	–	(NA)	–
	1969	1	(Z)	20	1	(Z)	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	1974	1	(Z)	(X)	–	–	–	–	(NA)	–	(NA)	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Land in orchards	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Irrigated land			Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Nursery and greenhouse products 1974	2	1	(X)	–	–	1	(Z)	1	(Z)	1	(Z)
1969	3	1	(X)	1	1	1	(Z)	1	(Z)	–	–
Other crops 1974	–	–	(X)	–	–	–	–	–	–	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	21	24
$1,000	41	13
Commercial fertilizer—farms	19	15
acres on which used	3 850	1 723
tons	235	108
$1,000	39	9
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	1	–
acres on which used	10	–
$1,000	(Z)	–
Insects on other crops—farms	1	1
acres on which used	80	1
$1,000	1	(Z)
Nematodes in crops—farms	–	–
acres on which used	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	2	–
acres on which used	455	–
$1,000	1	–
Weeds or grass in crops—farms	1	3
acres on which used	200	37
$1,000	(Z)	(Z)
Weeds or brush in pasture—farms	1	5
acres on which used	25	871
$1,000	(Z)	3
Weeds on all other land—farms	1	(NA)
acres on which used	3	(NA)
$1,000	(Z)	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	–	–
acres on which used	–	–
$1,000	–	–
Insect control on livestock and poultry—farms	3	11
$1,000	(Z)	1
Other chemicals (see text)—farms	1	(NA)
$1,000	(Z)	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	36	37
Proportion of farms—percent	65.5	61.6
Total land irrigated—acres	13 618	6 343
Average per farm—acres	378.3	171.4
Cropland irrigated—farms	36	37
acres	12 198	5 679
Harvested cropland irrigated—farms	35	35
acres	10 755	4 677
Cropland pasture irrigated—farms	7	9
acres	1 403	1 002
Other cropland irrigated—farms	1	(NA)
acres	40	–
Pasture irrigated, other than cropland pasture—farms	2	3
acres	1 420	664
Estimated quantity of irrigation water applied—acre-feet	21 942	16 802
Average per acre irrigated—acre-feet	1.6	2.6
Land irrigated by—		
Furrows or ditches—farms	11	(NA)
acres	4 383	(NA)
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	–	(NA)
acres	–	(NA)
Other sprinkler systems—farms	17	(NA)
acres	1 675	(NA)
Land in irrigated farms—acres	109 905	73 073
Cropland—acres	14 185	9 258
Harvested cropland—acres	10 931	4 829
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	1	(X)
acres irrigated in most recent year	75	(X)
Farms with artifical drainage—farms	2	10
Proportion of farms—percent	3.6	16.6
Land in farms with drainage—acres	16 404	26 338
Land drained—acres	260	589
Average per farm—acres	130.0	58.9
Artificial ponds, pits, reservoirs, and earthen tanks—farms	10	(NA)
number	19	(NA)
acres	56	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)—farms	28	19	21
$1,000	2 200	1 583	617
Farms by size of debt owed:			
Under $5,000	6	–	6
$5,000 to $9,999	3	3	8
$10,000 to $29,999	6	4	2
$30,000 to $49,999	5	4	1
$50,000 and over	8	8	4

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	11	13	48	22	202	78
25 to 149 days	11	21	27	61	19	
Less than 25 days	10		20		3	
Total contract labor	5	3	(NA)	(NA)	4	2
Farms reporting number of contract workers furnished by contractor	1	(NA)	5	(NA)	(Z)	(NA)

		1974 hired farm workers working—		
	Total	150 days or more	25 to 149 days	Less than 25 days
Farms	19	11	11	10
Cash wages paid $1,000	225	202	19	3
Number of workers	95	48	27	20
Farms with—				
1 worker	6	5	3	6
2 workers	1	2	4	2
3 or 4 workers	6	2	3	1
5 to 9 workers	4	1	1	1
10 workers and over	2	1	–	–

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	416	453	356	388
Land in farms — acres	880 641	903 187	874 505	888 253
Average size of farm — acres	2 117	1 994	2 456	2 289
Approximate land area — acres	1 148 352	1 148 352	1 148 352	1 148 352
Proportion in farms — percent	76.7	78.7	76.2	77.4
Value of land and buildings — $1,000	112 103	58 863	108 420	56 977
Average per farm — dollars	269 478	129 939	304 550	146 847
Average per acre — dollars	127	65	124	64
Farms by size:				
1 to 9 acres	30	23	14	8
10 to 49 acres	28	20	8	8
50 to 69 acres	6	6	4	–
70 to 99 acres	7	14	4	6
100 to 139 acres	12	14	10	14
140 to 179 acres	14	15	13	9
180 to 219 acres	7	6	1	6
220 to 259 acres	2	9	2	7
260 to 499 acres	51	63	42	54
500 to 999 acres	50	63	49	59
1,000 to 1,999 acres	79	93	79	91
2,000 acres and over	130	127	130	126

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	363	411	326	366
acres	204 530	223 095	202 297	219 117
Harvested cropland — farms	339	394	320	359
acres	124 023	114 115	123 730	113 125
Farms by acres harvested:				
1 to 9 acres	9	11	2	39
10 to 19 acres	8	19	3	
20 to 29 acres	7	12	3	
30 to 49 acres	17	24	14	
50 to 99 acres	54	68	54	60
100 to 199 acres	64	74	64	74
200 to 499 acres	95	112	95	112
500 to 999 acres	57	59	57	59
1,000 acres and over	28	15	28	15
Cropland used only for pasture or grazing — farms	119	163	92	144
acres	17 297	27 632	15 717	25 853
Other cropland (see text) — farms	152	212	151	(NA)
acres	63 210	81 348	62 850	80 139
Total woodland — farms	55	55	44	48
acres	14 817	12 609	14 241	12 501
Other land (see text) — farms	384	414	333	(NA)
acres	661 294	667 483	657 967	656 635
Irrigated land — farms	190	207	157	187
acres	22 402	26 229	21 961	25 763

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — forms	151	(NA)
acres	62 850	80 139
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — forms	7	21
acres	245	1 389
Cropland on which all crops failed — forms	6	9
acres	1 077	1 943
Cropland in cultivated summer follow — forms	143	176
acres	59 453	68 411
Cropland idle — forms	14	46
acres	2 075	8 396
Total woodland — forms	44	48
acres	14 241	12 501
Woodland pastured — forms	40	46
acres	11 584	11 521

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured — forms	16	5
acres	2 657	980
Other land — forms	333	(NA)
acres	657 967	656 635
Pastureland and rangeland, other than cropland and woodland pasture — forms	287	311
acres	647 427	638 063
Improved pastureland and rangeland — forms	62	112
acres	29 781	39 496
Unimproved pastureland and rangeland — forms	250	277
acres	617 646	598 567
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	229	258
acres	10 540	18 572

Table 2. Farm Operators—Tenure and Characteristics: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	416	453	356	388
Land in farms — acres	880 641	903 187	874 505	888 253
Harvested cropland — acres	124 023	114 115	123 730	113 125
Forms by tenure of farm operator:				
Full owners — number	182	188	127	146
Land in farms — acres	138 985	167 189	133 882	161 797
Harvested cropland — acres	21 461	23 295	21 216	22 805
Part owners — number	192	201	189	189
Land in farms — acres	665 592	655 806	664 939	648 186
Harvested cropland — acres	89 618	77 205	89 570	76 902
Tenants — number	42	64	40	53
Land in farms — acres	76 064	80 192	75 684	78 270
Harvested cropland — acres	12 944	13 615	12 944	13 418
Percent of tenancy	10.1	14.1	11.2	13.6
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	2	(NA)	1	–
Land in farms — acres	(D)	(NA)	(D)	–
Harvested cropland — acres	409	(NA)	409	–
Full owners — number	1	(NA)	–	–
Land in farms — acres	5	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Part owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Tenants — number	1	(NA)	1	–
Land in farms — acres	(D)	(NA)	(D)	–
Harvested cropland — acres	409	(NA)	409	–
Percent of tenancy	50.0	(NA)	100.0	–
Forms by type of organization:				
Individual or family — number	(NA)	(NA)	304	314
Land in farms — acres	(NA)	(NA)	603 534	535 966

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Forms by type of organization — Con.				
Partnership — number	(NA)	(NA)	30	52
Land in farms — acres	(NA)	(NA)	79 951	158 904
Corporation — number	(NA)	(NA)	22	19
Land in farms — acres	(NA)	(NA)	191 020	173 796
Other — number	(NA)	(NA)	–	3
acres	(NA)	(NA)	–	19 587
Farm operators by age group:[2]				
Under 25 years	3	11	2	6
25 to 34 years	39	40	33	34
35 to 44 years	62	115	55	97
45 to 54 years	95	124	84	108
55 to 64 years	108	105	101	99
65 years and over	87	58	59	44
Average age	53.6	49.6	52.8	49.9
Farm operators by place of residence:[2]				
On farm operated	309	368	265	324
On another farm	6	53	4	43
In a rural area, not on a farm	4		3	
In a city, town, or urban area	21		20	
Farm operators reporting days of work off farm:[2]				
None	183	(NA)	154	(NA)
1 to 49 days	26	55	20	52
50 to 99 days	7	14	7	12
100 to 149 days	16	35	13	22
150 to 199 days	9		9	
200 days and over	38	68	24	42
Farm operators by principal occupation:[2]				
Farming	337	(NA)	298	(NA)
Other	57	(NA)	36	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	13	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	26	(NA)

[1]1969 data are only for farms operated by Blacks. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	32	59	32	59
$40,000 to $99,999	97		97	
$20,000 to $39,999	87	107	87	107
$10,000 to $19,999	63	97	63	97
$5,000 to $9,999	46	72	46	72
$2,500 to $4,999	21	50	21	50
Under $2,500 (see text)	70	68	10	3
$2,000 to $2,499	17	5	(X)	(X)
$1,500 to $1,999	24	21	(X)	(X)
$1,000 to $1,499	13	12	(X)	(X)
Under $1,000 (see text)	16	30	(X)	(X)
Market value of agricultural products sold ... $1,000	21 306	10 865	21 218	10 791
Average per farm ... dollars	51 216	23 984	59 602	27 811
Crops, including hay ... farms	245	293	237	(NA)
$1,000	7 089	2 442	7 083	2 425
Nursery and greenhouse products ... farms	–		–	–
$1,000	–		–	–
Forest products ... farms	1	1	1	1
$1,000	1	(Z)	1	(Z)
Livestock, poultry, and their products ... farms	384	413	327	364
$1,000	14 216	8 423	14 134	8 366
Poultry and poultry products ... farms	29	(NA)	20	41
$1,000	164	(NA)	162	114

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops ... farms	237	(NA)
$1,000	7 083	2 425
Grains ... farms	206	236
$1,000	5 616	1 869
Tobacco ... farms	–	–
$1,000	–	–
Cotton and cottonseed ... farms	–	–
$1,000	–	–
Field seeds, hay, forage, and silage ... farms	90	113
$1,000	710	266
Other field crops ... farms	12	24
$1,000	756	287
Vegetables, sweet corn, and melons ... farms	1	2
$1,000	1	2
Fruits, nuts, and berries ... farms	–	1
$1,000	–	(Z)
Livestock, poultry, and their products ... farms	327	364
$1,000	14 134	8 366
Poultry and poultry products ... farms	20	41
$1,000	162	114
Dairy products ... farms	24	50
$1,000	137	118
Cattle and calves ... farms	311	(NA)
$1,000	12 512	7 086
Hogs and pigs ... farms	62	(NA)
$1,000	750	1 047
Sheep, lambs, and wool ... farms	69	
$1,000	533	
Other livestock and livestock products ... farms	22	
$1,000	40	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	61	(NA)	34	(NA)
Income from farm-related sources before taxes and expenses[1] ... farms	109	(NA)	98	(NA)
$1,000	403	(NA)	390	(NA)
Customwork and other agricultural services ... farms	32	50	30	48
$1,000	65	101	65	98
Recreational services ... farms	3	8	1	8
$1,000	(D)	18	(D)	18
Government farm programs ... farms	51	254	48	243
$1,000	50	1 027	47	1 018
Rent of farmland or from lease or sale of allotments ... farms	40	(NA)	33	(NA)
$1,000	216	(NA)	206	(NA)
Other farm-related sources ... farms	7	(NA)	7	(NA)
$1,000	(D)	(NA)	(D)	(NA)
Expenses for farm-related income sources[1] ... farms	36	(NA)	33	(NA)
$1,000	90	(NA)	85	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] ... farms	174
$1,000	1 372
Nonfarm business, excluding farm related ... farms	27
$1,000	395
Cash wages, salaries, commissions, and tips ... farms	83
$1,000	462
Interest, dividends, or royalties ... farms	98
$1,000	372
Federal Social Security, pensions, retirement pay, etc. ... farms	38
$1,000	97
Rent income of nonfarm property ... farms	27
$1,000	46

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses ... farms	416	453	356	388
$1,000	19 718	9 134	19 590	9 075
Farms with –				
$1 to $999	10	51	4	20
$1,000 to $1,999	32	28	14	
$2,000 to $2,999	34	24	6	21
$3,000 to $4,999	29	45	22	43
$5,000 to $9,999	49	89	48	88
$10,000 to $19,999	100		100	106
$20,000 to $39,999	80	216	80	71
$40,000 to $59,999	29		29	39
$60,000 and over	53		53	
Livestock and poultry purchased ... farms	230	271	196	245
$1,000	5 759	2 653	5 727	2 644
Feed for livestock and poultry purchased ... farms	354	388	297	334
$1,000	4 784	1 499	4 750	1 486
Commercially mixed formula feeds ... farms	259	276	234	254
$1,000	933	513	923	512
Feed ingredients ... farms	(NA)	(NA)	85	75
$1,000	(NA)	(NA)	285	130
Whole grains ... farms	(NA)	(NA)	140	120
$1,000	(NA)	(NA)	3 103	648
Hay, green chop, and silage ... farms	(NA)	(NA)	65	117
$1,000	(NA)	(NA)	438	196
Animal health costs for livestock and poultry ... farms	(NA)	(NA)	257	(NA)
$1,000	(NA)	(NA)	140	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased ... farms	151	139	133	132
$1,000	166	61	164	61
Commercial fertilizer purchased ... farms	248	272	235	257
$1,000	596	241	590	240
Other agricultural chemicals purchased ... farms	191	(NA)	180	(NA)
$1,000	129	69	129	69
Lime ... farms	(NA)	–	–	–
$1,000	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business ... farms	413	447	354	387
$1,000	847	530	835	520
Gasoline ... farms	(NA)	(NA)	351	382
$1,000	(NA)	(NA)	513	353
Diesel oil ... farms	(NA)	(NA)	201	187
$1,000	(NA)	(NA)	201	101
LP gas, butane, and propane ... farms	(NA)	(NA)	102	93
$1,000	(NA)	(NA)	56	20
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	(NA)	(NA)	354	387
$1,000	(NA)	(NA)	65	46
Hired farm labor ... farms	163	246	160	240
$1,000	886	586	885	585
Contract labor ... farms	37	270	35	48
$1,000	41	215	40	44
Machine hire and customwork ... farms	188		185	234
$1,000	277		277	170
All other production expenses ... farms	408	429	354	387
$1,000	6 232	3 280	6 053	3 257

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	409	442	352	386
$1,000	12 058	6 950	11 621	6 697
Average per farm—dollars	29 481	15 724	33 013	17 350
Farms by value group:				
$1 to $999	3	13	2	95
$1,000 to $4,999	65	120	32	
$5,000 to $9,999	45	91	34	79
$10,000 to $19,999	67	105	58	100
$20,000 to $29,999	67		66	37
$30,000 to $49,999	96	113	94	42
$50,000 to $69,999	31		31	33
$70,000 and over	35		35	
Selected Machinery and Equipment				
Automobiles—farms	347	395	303	344
number	509	568	463	501
mfd in last 5 years, number	273	302	259	268
Motor trucks, including pickups—farms	388	413	337	368
number	1 024	957	961	888
mfd in last 5 years, number	369	329	349	317
Wheel tractors—farms	365	405	330	358
number	1 029	1 080	980	975
mfd in last 5 years, number	151	215	145	198
Crawler tractors—farms	45		41	38
number	49		45	45
mfd in last 5 years, number	3		2	8

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip.—Con.				
Grain and bean combines, self-propelled—farms	142	143	142	140
number	161	166	161	163
mfd in last 5 years, number	30	67	30	67
Corn heads for combines—farms	1	4	1	3
number	1	4	1	3
mfd in last 5 years, number	–	3	–	2
Other cornpickers and picker-shellers—farms	11		11	1
number	11		11	1
mfd in last 5 years, number	–		–	1
Mower conditioners—farms	55	(NA)	49	(NA)
number	58	(NA)	52	(NA)
mfd in last 5 years, number	17	(NA)	17	(NA)
Pickup balers—farms	227	242	219	234
number	240	247	232	239
mfd in last 5 years, number	72	89	72	89
Windrowers, pull and self-propelled—farms	135	(NA)	133	121
number	140	(NA)	138	121
mfd in last 5 years, number	48	(NA)	48	75
Field forage harvesters, shear bar or flywheel type—farms	32	(NA)	31	29
number	33	(NA)	32	32
mfd in last 5 years, number	11	(NA)	11	18

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	368	(X)	322	(X)	384	(X)	327	(X)	14 134
Any cattle, hogs, or sheep—1974	361	(X)	317	(X)	383	(X)	327	(X)	13 794
1969	398	(X)	350	(X)	411	(X)	363	(X)	(NA)
Cattle and calves—1974	350	60 715	306	59 835	362	50 743	311	50 335	12 512
1969	381	55 184	337	54 655	391	38 565	350	38 305	7 086
Farms with—									
1 to 4—1974	12	28	4	9	18	51	10	28	9
5 to 9—1974	7	52	2	13	32	196	8	57	10
10 to 19—1974	27	421	13	195	57	770	38	524	117
20 to 49—1974	53	1 671	38	1 177	74	2 389	74	2 389	462
50 to 99—1974	80	5 800	78	5 698	89	6 157	89	6 157	1 202
100 to 199—1974	92	12 999	92	12 999	56	8 164	56	8 164	1 500
200 to 499—1974	59	17 669	59	17 669	31	9 309	31	9 309	2 382
500 and over—1974	20	22 075	20	22 075	5	23 707	5	23 707	6 830
Cows and heifers that had calved—1974	330	31 292	294	30 800	(NA)	(NA)	(NA)	(NA)	(NA)
1969	351	27 841	315	27 614	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	320	30 947	286	30 464	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	27 266	307	27 075	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	90	345	81	336	(NA)	(NA)	(NA)	(NA)	(NA)
1969	129	575	112	539	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	24	(X)	137
1969	(X)	(X)	(X)	(X)	(NA)	(X)	50	(X)	118

	Inventory, 1974				Sales, 1974—Farms with sales of $2,500 and over		
	All farms		Farms with sales of $2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	320	30 947	286	30 464			
Forms with—							
1 to 4	7	15	2	8			
5 to 9	21	153	15	108			
10 to 19	32	475	18	270			
20 to 49	74	2 391	65	2 165			
50 to 99	82	5 700	82	5 700			
100 to 199	69	9 558	69	9 558			
200 to 499	28	7 906	28	7 906			
500 and over	7	4 749	7	4 749			
Milk cows	90	345	81	336			
Forms with—							
1 or 2	67	95	58	86			
3 or 4	11	37	11	37			
5 to 9	4	23	4	23			
10 to 19	5	56	5	56			
20 to 49	2	69	2	69			
50 to 99	1	65	1	65			
100 to 199	–	–	–	–			
200 to 499	–	–	–	–			
500 and over	–	–	–	–			
Cattle sold					265	39 343	11 002
Forms with—							
1 to 4					14	38	10
5 to 9					20	144	31
10 to 19					56	785	190
20 to 49					65	2 043	471
50 to 99					56	3 913	881
100 to 199					33	4 415	1 055
200 to 499					16	4 458	1 574
500 and over					5	23 547	6 789
Calves sold					166	10 992	1 510
Forms with—							
1 or 2					3	5	1
3 or 4					5	16	4
5 to 9					8	60	8
10 to 19					28	376	48
20 to 49					47	1 502	224
50 to 99					38	2 645	387
100 to 199					28	3 789	522
200 to 499					9	2 599	315
500 and over					–	–	–

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969**—Continued

		Inventory—Farms with sales of $2,500 and over	
		Forms	Number
Heifers and heifer calves	1974	257	15 544
	1969	291	16 040
Beef heifers	1974	250	15 406
Milk heifers	1974	18	138
Steers, steer calves, bulls, and bull calves	1974	274	13 491
	1969	318	11 001

		Sales—Farms with sales of $2,500 and over		
		Farms	Number	Dollars (1,000)
Cattle fattened on grains and concentrates	1974	34	25 066	7 236
	1969	23	7 873	(NA)
Farms with—				
1 to 9	1974	7	29	9
10 to 19	1974	6	82	21
20 to 49	1974	4	96	29
50 to 99	1974	5	356	103
100 to 199	1974	4	571	169
200 to 499	1974	3	717	231
500 and over	1974	5	23 215	6 673

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Forms	Number	Forms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	62	6 392	61	6 373	66	11 322	62	11 305	750
	1969	91	8 466	89	8 463	93	14 696	91	14 668	(NA)
Farms with—										
1 to 4	1974	8	20	8	20	8	21	5	15	1
5 to 9	1974	5	30	5	30	4	25	4	25	2
10 to 24	1974	16	266	15	247	9	128	8	117	9
25 to 49	1974	11	403	11	403	13	432	13	432	33
50 to 99	1974	5	310	5	310	6	392	6	392	25
100 to 199	1974	8	986	8	986	10	1 476	10	1 476	103
200 to 499	1974	6	1 843	6	1 843	11	3 493	11	3 493	253
500 and over	1974	3	2 534	3	2 534	5	5 355	5	5 355	323
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	12	1 660	12	1 660	31
	1969	(X)	(X)	(X)	(X)	23	4 450	23	4 450	(NA)
Sheep and lambs	1974	70	17 782	64	17 628	76	15 187	69	15 103	(NA)
	1969	110	18 463	98	18 087	108	16 554	96	16 151	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	66	13 515	[1]136 594
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	69	(X)	533
Goats	1974	(NA)	(NA)	–	–	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	–	–	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	141	835	117	759	24	71	22	64	40
	1969	201	1 172	(NA)	(NA)	43	102	(NA)	(NA)	(NA)

		Inventory—Farms with sales of $2,500 and over	
		Forms	Number
Hogs and pigs used or to be used for breeding	1974	39	830
	1969	62	1 214
Other hogs and pigs	1974	57	5 543
	1969	80	7 249
Lambs under 1 year old	1974	44	5 355
Ewes 1 year old or older	1974	62	11 944
Rams and wethers	1974	53	329

		Inventory			
		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between—					
December 1 of preceding year and November 30	1974	47	1 390	46	1 389
	1969	66	1 877	66	1 877
December 1 of preceding year and May 31	1974	42	726	41	725
	1969	59	973	59	973
June 1 and November 30	1974	36	664	36	664
	1969	56	904	56	904

[1]Pounds of wool.

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	86	(X)	70	(X)	8	(X)	7	(X)
	1969	(NA)	(X)	94	(X)	(NA)	(X)	20	(X)
Chickens 3 months old or older	1974	84	18 135	68	17 811	7	(D)	6	(D)
	1969	108	20 458	92	19 630	16	7 339	15	7 252
Hens and pullets of laying age	1974	82	17 788	66	17 484	7	(D)	6	(D)
	1969	103	20 161	89	19 366	14	7 206	13	7 119
Farms with—									
1 to 99	1974	74	2 202	58	1 898	4	174	3	99
100 to 399	1974	6	800	6	800	2	512	2	512
400 to 1,599	1974	1	(D)	1	(D)	–	–	–	–
1,600 to 3,199	1974	–	–	–	–	–	–	–	–
3,200 to 9,999	1974	–	–	–	–	–	–	–	–
10,000 to 19,999	1974	1	(D)	1	(D)	1	(D)	1	(D)
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	11	703	10	650	–	–	–	–
	1969	4	310	4	310	4	230	4	230
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	29	164	20	162
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	41	114

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	66	17 484	6	(D)
	1969	89	19 366	13	7 119
Hens for table or market egg production	1974	65	17 385	6	(D)
Hens for hatching egg production	1974	3	99	–	–
Pullets 3 months old or older	1974	4	170	–	–
	1969	5	138	2	123
Roosters and male chickens for breeding	1974	24	157	–	–
Pullet chicks and pullets under 3 months old	1974	1	(D)	–	–

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Turkeys	1974	3	36	–	–
	1969	6	52	1	10
Turkeys for slaughter	1974	3	34	–	–
Heavy breed	1974	3	31	–	–
Light breed	1974	1	3	–	–
Turkey hens for breeding	1974	1	2	–	–
	1969	5	40	1	10
Other poultry	1974	4	(X)	1	(X)
	1969	18	(X)	2	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	36	37	3 219	2 165	(X)	(X)
Sorghums for all purposes	–	–	–	–	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	191	236	62 175	53 171	1 605 211	1 194 891
Other small grains for grain	183	220	18 385	22 009	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	–	(NA)	–	(NA)	–	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	296	335	39 529	35 168	60 158	51 248
Vegetables, sweet corn, or melons for sale	1	2	5	8	(X)	(X)
Land in orchards	2	1	7	4	(X)	(X)
Berries for sale	–	1	–	(Z)	(X)	(X)
Other crops	19	(NA)	1 109	1 553	(X)	(X)

	Forms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	–	–	–	–	–	–	–	–	–	–
Corn for silage or green chop (tons, green)	35	37	3 184	2 110	53 041	38 973	30	37	2 614	2 110
Corn for dry fodder, hogged or grazed	–	1	–	55	(X)	(X)	–	–	–	–
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	–	(NA)	–	–	(X)	(X)	–	(NA)	–	–
Alfalfa hay (tons, dry)	238	237	29 799	21 417	44 824	33 275	104	108	8 055	7 113

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	92	15 717	(X)	38	2 773	16	1 272	15	82	1	7
	1969	144	25 853	(X)	65	3 909	33	1 599	33	134	–	–
Improved pasture	1974	62	29 781	(X)	19	1 549	14	918	14	44	–	–
	1969	112	39 496	(X)	40	2 329	24	1 072	24	106	–	–
Corn for all purposes	1974	35	3 184	(X)	30	2 614	31	2 942	31	440	1	1
	1969	37	2 165	(X)	37	2 110	30	1 877	30	267	–	–
Sorghums for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Wheat (bushels)	1974	189	62 173	1 605 161	13	498	128	47 276	128	1 268	–	–
	1969	226	52 706	1 185 842	35	823	129	36 676	(NA)	992	(NA)	–
Oats (bushels)	1974	50	1 772	62 724	12	176	22	1 001	22	90	–	–
	1969	88	3 430	171 858	23	360	30	1 618	(NA)	57	(NA)	–
Barley (bushels)	1974	160	16 303	459 388	31	595	86	11 527	86	402	–	–
	1969	184	18 374	732 780	42	997	80	8 935	(NA)	250	(NA)	1
Rye (bushels)	1974	1	270	5 400	–	–	1	270	1	8	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Other small grains for grain	1974	2	40	(X)	–	–	–	–	–	–	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	280	39 275	59 741	137	12 941	66	6 607	66	531	–	–
	1969	308	34 673	50 603	160	13 932	91	7 714	89	547	3	11
Field seed crops	1974	7	245	(X)	–	–	–	–	–	–	–	–
	1969	5	312	(X)	–	–	–	–	–	–	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	–	–	–	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	(NA)	–	(NA)	–
	1969	–	–	–	–	–	–	–	–	–	–	–
Irish potatoes (hundredweight)	1974	–	–	–	–	–	–	–	(NA)	–	(NA)	–
	1969	7	57	12 258	3	50	5	57	(NA)	37	(NA)	–
Vegetables, sweet corn, or melons for sale	1974	1	5	(X)	1	5	1	5	1	1	–	–
	1969	2	8	(X)	2	8	2	8	2	1	–	–
Land in orchards	1974	1	5	(X)	1	5	1	5	1	(Z)	–	–
	1969	1	4	(X)	1	4	1	4	1	1	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Irrigated land			Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	1	(Z)	(X)	1	(Z)	–	–	–	–	–	–
Nursery and greenhouse products 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Other crops 1974	12	864	(X)	12	864	12	842	12	150	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	262	306
$1,000	719	308
Commercial fertilizer—farms	235	233
acres on which used	72 665	60 883
tons	3 024	2 665
$1,000	590	240
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	16	12
acres on which used	1 244	968
$1,000	4	4
Insects on other crops—farms	24	12
acres on which used	5 611	2 101
$1,000	26	3
Nematodes in crops—farms	1	–
acres on which used	10	–
$1,000	(Z)	–
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	3	6
acres on which used	251	2 312
$1,000	1	1
Weeds or grass in crops—farms	112	161
acres on which used	39 069	37 848
$1,000	78	44
Weeds or brush in pasture—farms	18	50
acres on which used	696	2 184
$1,000	3	5
Weeds on all other land—farms	34	(NA)
acres on which used	646	(NA)
$1,000	3	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	2	8
acres on which used	172	525
$1,000	1	1
Insect control on livestock and poultry—farms	44	120
$1,000	7	10
Other chemicals (see text)—farms	26	(NA)
$1,000	7	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	157	187
Proportion of farms—percent	44.1	48.1
Total land irrigated—acres	21 961	25 763
Average per farm—acres	139.9	137.7
Cropland irrigated—farms	156	186
acres	20 412	23 434
Harvested cropland irrigated—farms	152	181
acres	17 626	19 521
Cropland pasture irrigated—farms	38	65
acres	2 773	3 909
Other cropland irrigated—farms	1	(NA)
acres	13	4
Pasture irrigated, other than cropland pasture—farms	19	40
acres	1 549	2 329
Estimated quantity of irrigation water applied—acre-feet	40 928	41 485
Average per acre irrigated—acre-feet	1.9	1.6
Land irrigated by—		
Furrows or ditches—farms	73	(NA)
acres	8 912	(NA)
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	4	(NA)
acres	299	(NA)
Other sprinkler systems—farms	7	(NA)
acres	654	(NA)
Land in irrigated farms—acres	352 171	381 653
Cropland—acres	57 899	61 552
Harvested cropland—acres	37 237	35 837
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	3	(X)
acres irrigated in most recent year	58	(X)
Farms with artifical drainage—farms	16	27
Proportion of farms—percent	4.5	6.9
Land in farms with drainage—acres	24 739	41 153
Land drained—acres	1 540	2 046
Average per farm—acres	96.3	75.7
Artificial ponds, pits, reservoirs, and earthen tanks—farms	79	(NA)
number	256	(NA)
acres	455	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)—farms	186	138	128
$1,000	16 100	10 029	6 071
Farms by size of debt owed:			
Under $5,000	11	7	23
$5,000 to $9,999	20	12	22
$10,000 to $29,999	48	33	36
$30,000 to $49,999	23	30	19
$50,000 and over	84	56	28

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Forms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	77	80	140	119	679	585
25 to 149 days	71	206	192	508	174	
Less than 25 days	74		250		31	
Total contract labor	35	48	(NA)	(NA)	40	44
Forms reporting number of contract workers furnished by contractor	17	(NA)	53	(NA)	24	(NA)

	Total	1974 hired farm workers working—		
		150 days or more	25 to 149 days	Less than 25 days
Farms	160	77	71	74
Cash wages paid $1,000	885	679	174	31
Number of workers	582	140	192	250
Farms with—				
1 worker	53	48	27	25
2 workers	34	19	24	17
3 or 4 workers	34	3	11	12
5 to 9 workers	28	7	5	17
10 workers and over	11	–	4	3

Table 1. **Farms, Land in Farms, and Land Use: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	258	292	230	255
Land in farms — acres	786 875	849 553	777 684	841 675
Average size of farm — acres	3 050	2 909	3 381	3 301
Approximate land area — acres	1 177 408	1 177 408	1 177 408	1 177 408
Proportion in farms — percent	66.8	72.2	66.1	71.5
Value of land and buildings — $1,000	79 173	47 747	77 162	46 576
Average per farm — dollars	306 871	163 515	335 487	182 650
Average per acre — dollars	101	56	99	55
Farms by size:				
1 to 9 acres	21	22	11	9
10 to 49 acres	6	5	3	4
50 to 69 acres	6	3	3	2
70 to 99 acres	2	5	1	2
100 to 139 acres	7	3	6	2
140 to 179 acres	2	11	1	5
180 to 219 acres	5	8	4	4
220 to 259 acres	6	2	6	2
260 to 499 acres	14	22	12	17
500 to 999 acres	36	39	34	37
1,000 to 1,999 acres	45	50	42	50
2,000 acres and over	108	122	107	121

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	43	(NA)
acres	7 248	14 817
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	2	9
acres	150	445
Cropland on which all crops failed — farms	4	10
acres	318	1 419
Cropland in cultivated summer fallow — farms	34	54
acres	6 377	9 805
Cropland idle — farms	7	8
acres	403	3 148
Total woodland — farms	52	50
acres	26 928	34 009
Woodland pastured — farms	46	47
acres	24 033	23 417

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	215	254	200	237
acres	92 436	86 357	91 781	84 085
Harvested cropland — farms	207	239	196	224
acres	50 832	52 062	50 603	51 318
Farms by acres harvested:				
1 to 9 acres	7	2	3	
10 to 19 acres	7	6	5	18
20 to 29 acres	8	5	5	
30 to 49 acres	9	12	8	
50 to 99 acres	47	61	46	54
100 to 199 acres	52	67	52	66
200 to 499 acres	62	71	62	71
500 to 999 acres	13	12	13	12
1,000 acres and over	2	3	2	3
Cropland used only for pasture or grazing — farms	107	110	98	102
acres	34 330	19 041	33 930	17 950
Other cropland (see text) — farms	44	70	43	(NA)
acres	7 274	15 254	7 248	14 817
Total woodland — farms	54	51	52	50
acres	27 962	34 109	26 928	34 009
Other land (see text) — farms	245	272	222	(NA)
acres	666 477	729 087	658 975	723 581
Irrigated land — farms	171	187	164	180
acres	48 388	49 132	48 263	48 715

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured — farms	8	9
acres	2 895	10 592
Other land — farms	222	(NA)
acres	658 975	723 581
Pastureland and rangeland, other than cropland and woodland pasture — farms	206	227
acres	650 694	704 863
Improved pastureland and rangeland — farms	66	75
acres	48 554	38 162
Unimproved pastureland and rangeland — farms	182	205
acres	602 140	666 701
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	146	172
acres	8 281	18 718

Table 2. **Farm Operators—Tenure and Characteristics: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	258	292	230	255
Land in farms — acres	786 875	849 553	777 684	841 675
Harvested cropland — acres	50 832	52 062	50 603	51 318
Farms by tenure of farm operator:				
Full owners — number	132	149	116	123
Land in farms — acres	270 399	231 218	268 569	228 324
Harvested cropland — acres	21 342	15 853	21 248	15 519
Part owners — number	94	111	90	103
Land in farms — acres	464 049	569 215	460 248	565 170
Harvested cropland — acres	24 337	33 096	24 281	32 792
Tenants — number	32	32	24	29
Land in farms — acres	52 427	49 120	48 867	48 181
Harvested cropland — acres	5 153	3 113	5 074	3 007
Percent of tenancy	12.4	10.9	10.4	11.3
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Full owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Part owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Tenants — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Percent of tenancy	–	(NA)	–	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	194	211
Land in farms — acres	(NA)	(NA)	533 635	531 385

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership — number	(NA)	(NA)	11	26
Land in farms — acres	(NA)	(NA)	(D)	172 539
Corporation — number	(NA)	(NA)	24	16
Land in farms — acres	(NA)	(NA)	201 634	(D)
Other — number	(NA)	(NA)	1	2
acres	(NA)	(NA)	(D)	(D)
Farm operators by age group:[2]				
Under 25 years	4	8	3	4
25 to 34 years	18	22	17	20
35 to 44 years	43	63	41	58
45 to 54 years	69	82	64	71
55 to 64 years	44	85	41	73
65 years and over	55	32	39	29
Average age	52.8	50.1	51.9	50.4
Farm operators by place of residence:[2]				
On farm operated	177	237	166	223
On another farm	10		8	
In a rural area, not on a farm	2	34	–	19
In a city, town, or urban area	9		5	
Farm operators reporting days of work off farm:[2]				
None	118	(NA)	103	(NA)
1 to 49 days	18	31	17	31
50 to 99 days	2	4	2	4
100 to 149 days	4		4	
150 to 199 days	1	13	–	10
200 days and over	30	41	22	23
Farm operators by principal occupation:[2]				
Farming	184	(NA)	165	(NA)
Other	49	(NA)	40	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	4	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	9	(NA)

[1]1969 data are only for farms operated by Blacks. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over (farms)	5	37	5	37
$40,000 to $99,999 (farms)	41		41	
$20,000 to $39,999 (farms)	61	71	61	71
$10,000 to $19,999 (farms)	46	74	46	74
$5,000 to $9,999 (farms)	33	44	33	44
$2,500 to $4,999 (farms)	41	26	41	26
Under $2,500 (see text) (farms)	31	40	3	3
$2,000 to $2,499 (farms)	5	10	(X)	(X)
$1,500 to $1,999 (farms)	9	10	(X)	(X)
$1,000 to $1,499 (farms)	10	4	(X)	(X)
Under $1,000 (see text) (farms)	7	16	(X)	(X)
Market value of agricultural products sold ($1,000)	6 856	6 485	6 818	6 441
Average per farm (dollars)	26 573	22 210	29 641	25 258
Crops, including hay (farms)	89	123	85	(NA)
Crops, including hay ($1,000)	1 037	360	1 034	348
Nursery and greenhouse products (farms)	–		–	–
Nursery and greenhouse products ($1,000)	–		–	–
Forest products (farms)	8	2	8	2
Forest products ($1,000)	9	1	9	1
Livestock, poultry, and their products (farms)	250	278	225	250
Livestock, poultry, and their products ($1,000)	5 810	6 124	5 774	6 092
Poultry and poultry products (farms)	9	(NA)	7	20
Poultry and poultry products ($1,000)	98	(NA)	98	10

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops (farms)	85	(NA)
Crops ($1,000)	1 034	348
Grains (farms)	53	77
Grains ($1,000)	818	241
Tobacco (farms)	–	–
Tobacco ($1,000)	–	–
Cotton and cottonseed (farms)	–	–
Cotton and cottonseed ($1,000)	–	–
Field seeds, hay, forage, and silage (farms)	37	51
Field seeds, hay, forage, and silage ($1,000)	211	102
Other field crops (farms)	1	1
Other field crops ($1,000)	4	5
Vegetables, sweet corn, and melons (farms)	1	1
Vegetables, sweet corn, and melons ($1,000)	1	(Z)
Fruits, nuts, and berries (farms)	–	1
Fruits, nuts, and berries ($1,000)	–	(Z)
Livestock, poultry, and their products (farms)	225	250
Livestock, poultry, and their products ($1,000)	5 774	6 092
Poultry and poultry products (farms)	7	20
Poultry and poultry products ($1,000)	98	10
Dairy products (farms)	27	61
Dairy products ($1,000)	8	69
Cattle and calves (farms)	213	(NA)
Cattle and calves ($1,000)	4 737	4 776
Hogs and pigs (farms)	44	(NA)
Hogs and pigs ($1,000)	281	1 237
Sheep, lambs, and wool (farms)	87	
Sheep, lambs, and wool ($1,000)	638	
Other livestock and livestock products (farms)	17	
Other livestock and livestock products ($1,000)	13	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	41	(NA)	30	(NA)
Income from farm-related sources before taxes and expenses[1] (farms)	76	(NA)	68	(NA)
Income from farm-related sources before taxes and expenses[1] ($1,000)	176	(NA)	165	(NA)
Customwork and other agricultural services (farms)	20	31	19	27
Customwork and other agricultural services ($1,000)	28	52	24	47
Recreational services (farms)	6	17	5	16
Recreational services ($1,000)	6	27	6	26
Government farm programs (farms)	42	127	41	122
Government farm programs ($1,000)	35	247	35	244
Rent of farmland or from lease or sale of allotments (farms)	31	(NA)	26	(NA)
Rent of farmland or from lease or sale of allotments ($1,000)	103	(NA)	97	(NA)
Other farm-related sources (farms)	5	(NA)	5	(NA)
Other farm-related sources ($1,000)	3	(NA)	3	(NA)
Expenses for farm-related income sources[1] (farms)	17	(NA)	14	(NA)
Expenses for farm-related income sources[1] ($1,000)	21	(NA)	19	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] (farms)	117
Total family income from off-farm sources[2] ($1,000)	670
Nonfarm business, excluding farm related (farms)	7
Nonfarm business, excluding farm related ($1,000)	58
Cash wages, salaries, commissions, and tips (farms)	49
Cash wages, salaries, commissions, and tips ($1,000)	244
Interest, dividends, or royalties (farms)	75
Interest, dividends, or royalties ($1,000)	265
Federal Social Security, pensions, retirement pay, etc. (farms)	20
Federal Social Security, pensions, retirement pay, etc. ($1,000)	44
Rent income of nonfarm property (farms)	11
Rent income of nonfarm property ($1,000)	59

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses (farms)	258	292	230	255
Total farm production expenses ($1,000)	6 435	5 061	6 390	4 991
Farms with –				
$1 to $999	11	13	1	11
$1,000 to $1,999	23	18	13	
$2,000 to $2,999	12	19	7	10
$3,000 to $4,999	24	44	22	36
$5,000 to $9,999	34	57	33	57
$10,000 to $19,999	54		54	71
$20,000 to $39,999	57	141	57	46
$40,000 to $59,999	20		20	24
$60,000 and over	23		23	
Livestock and poultry purchased (farms)	150	195	144	177
Livestock and poultry purchased ($1,000)	813	1 043	809	1 024
Feed for livestock and poultry purchased (farms)	229	257	207	231
Feed for livestock and poultry purchased ($1,000)	1 221	644	1 202	636
Commercially mixed formula feeds (farms)	158	187	152	174
Commercially mixed formula feeds ($1,000)	612	280	610	277
Feed ingredients (farms)	(NA)	(NA)	56	70
Feed ingredients ($1,000)	(NA)	(NA)	108	79
Whole grains (farms)	(NA)	(NA)	98	76
Whole grains ($1,000)	(NA)	(NA)	321	142
Hay, green chop, and silage (farms)	(NA)	(NA)	55	91
Hay, green chop, and silage ($1,000)	(NA)	(NA)	162	138
Animal health costs for livestock and poultry (farms)	(NA)	(NA)	188	(NA)
Animal health costs for livestock and poultry ($1,000)	(NA)	(NA)	85	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased (farms)	100	83	97	74
Seeds, bulbs, plants, and trees purchased ($1,000)	48	19	47	18
Commercial fertilizer purchased (farms)	123	153	122	141
Commercial fertilizer purchased ($1,000)	256	127	256	125
Other agricultural chemicals purchased (farms)	75	(NA)	73	(NA)
Other agricultural chemicals purchased ($1,000)	21	40	21	40
Lime (farms)	(NA)	–	–	–
Lime ($1,000)	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business (farms)	256	290	230	255
Gasoline and other petroleum fuel and oil for farm business ($1,000)	434	319	429	311
Gasoline (farms)	(NA)	(NA)	229	252
Gasoline ($1,000)	(NA)	(NA)	304	229
Diesel oil (farms)	(NA)	(NA)	124	111
Diesel oil ($1,000)	(NA)	(NA)	61	42
LP gas, butane, and propane (farms)	(NA)	(NA)	42	56
LP gas, butane, and propane ($1,000)	(NA)	(NA)	28	14
Motor oil, grease, piped gas, kerosene, and fuel oil (farms)	(NA)	(NA)	230	255
Motor oil, grease, piped gas, kerosene, and fuel oil ($1,000)	(NA)	(NA)	36	26
Hired farm labor (farms)	118	171	115	162
Hired farm labor ($1,000)	559	520	559	517
Contract labor (farms)	30	156	30	34
Contract labor ($1,000)	44	124	44	30
Machine hire and customwork (farms)	108		104	139
Machine hire and customwork ($1,000)	104		104	92
All other production expenses (farms)	250	279	230	255
All other production expenses ($1,000)	2 935	2 225	2 835	2 196

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—forms	248	288	225	253
$1,000	5 528	3 294	5 363	3 054
Average per farm—dollars	22 289	11 437	23 836	12 071
Forms by value group:				
$1 to $999	2	10	2	73
$1,000 to $4,999	30	82	19	
$5,000 to $9,999	38	78	32	70
$10,000 to $19,999	66	76	61	68
$20,000 to $29,999	50	42	49	23
$30,000 to $49,999	40		40	12
$50,000 to $69,999	12		12	7
$70,000 and over	10		10	
Selected Machinery and Equipment				
Automobiles—forms	212	241	194	222
number	291	347	272	319
mfd in last 5 years, number	151	191	144	179
Motor trucks, including pickups—forms	233	265	217	233
number	592	539	569	484
mfd in last 5 years, number	227	220	222	199
Wheel tractors—forms	210	258	194	231
number	588	737	562	616
mfd in last 5 years, number	78	111	74	91
Crawler tractors—forms	55		53	58
number	56		54	58
mfd in last 5 years, number	1		1	5

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip.—Con.				
Grain and bean combines, self-propelled—forms	35	41	35	36
number	37	45	37	40
mfd in last 5 years, number	1	7	1	6
Corn heads for combines—forms	–	5	–	1
number	–	5	–	1
mfd in last 5 years, number	–	–	–	–
Other cornpickers and picker-shellers—forms	2		2	4
number	2		2	4
mfd in last 5 years, number	1		1	–
Mower conditioners—forms	36	(NA)	34	(NA)
number	39	(NA)	37	(NA)
mfd in last 5 years, number	7	(NA)	7	(NA)
Pickup balers—forms	160	164	154	159
number	171	169	165	164
mfd in last 5 years, number	52	58	51	54
Windrowers, pull and self-propelled—forms	116	(NA)	115	83
number	119	(NA)	118	85
mfd in last 5 years, number	48	(NA)	48	51
Field forage harvesters, shear bar or flywheel type—forms	5	(NA)	5	10
number	6	(NA)	6	10
mfd in last 5 years, number	2	(NA)	2	1

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	249	(X)	223	(X)	250	(X)	225	(X)	5 774
Any cattle, hogs, or sheep—1974	237	(X)	213	(X)	248	(X)	224	(X)	5 656
1969	269	(X)	244	(X)	275	(X)	250	(X)	(NA)
Cattle and calves—1974	227	50 139	206	49 540	231	23 590	213	23 419	4 737
1969	260	46 540	237	46 239	263	29 242	243	29 105	4 776
Farms with—									
1 to 4—1974	4	13	4	13	12	33	8	24	4
5 to 9—1974	7	50	2	13	18	128	10	65	12
10 to 19—1974	14	217	12	180	34	537	29	461	74
20 to 49—1974	32	1 021	21	742	44	1 518	43	1 495	250
50 to 99—1974	33	2 527	30	2 281	37	2 742	37	2 742	551
100 to 199—1974	56	8 102	56	8 102	56	7 429	56	7 429	1 438
200 to 499—1974	61	19 148	61	19 148	26	7 335	26	7 335	1 653
500 and over—1974	20	19 061	20	19 061	4	3 868	4	3 868	754
Cows and heifers that had calved—1974	220	27 269	200	26 814	(NA)	(NA)	(NA)	(NA)	(NA)
1969	240	25 958	220	25 756	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	216	27 081	197	26 636	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	25 514	214	25 316	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	81	188	76	178	(NA)	(NA)	(NA)	(NA)	(NA)
1969	110	444	108	440	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	27	(X)	8
1969	(X)	(X)	(X)	(X)	(NA)	(X)	61	(X)	69

	Inventory, 1974				Sales, 1974—Forms with sales of $2,500 and over		
	All farms		Farms with sales of $2,500 and over				
	Forms	Number	Forms	Number	Forms	Number	Dollars (1,000)
Beef cows	216	27 081	197	26 636			
Farms with—							
1 to 4	7	14	3	4			
5 to 9	10	74	8	59			
10 to 19	12	161	7	94			
20 to 49	38	1 160	33	1 033			
50 to 99	51	3 603	48	3 377			
100 to 199	56	7 441	56	7 441			
200 to 499	36	9 457	36	9 457			
500 and over	6	5 171	6	5 171			
Milk cows	81	188	76	178			
Farms with—							
1 or 2	54	76	51	73			
3 or 4	21	70	19	63			
5 to 9	5	32	5	32			
10 to 19	1	10	1	10			
20 to 49	–	–	–	–			
50 to 99	–	–	–	–			
100 to 199	–	–	–	–			
200 to 499	–	–	–	–			
500 and over	–	–	–	–			
Cattle sold					197	14 610	3 452
Farms with—							
1 to 4					24	55	12
5 to 9					20	122	28
10 to 19					26	371	71
20 to 49					38	1 260	248
50 to 99					32	2 342	580
100 to 199					42	5 239	1 152
200 to 499					13	(D)	(D)
500 and over					2	(D)	(D)
Calves sold					121	8 809	1 285
Farms with—							
1 or 2					5	8	1
3 or 4					9	32	4
5 to 9					6	41	4
10 to 19					27	382	49
20 to 49					20	662	87
50 to 99					30	2 056	278
100 to 199					17	2 296	299
200 to 499					6	(D)	(D)
500 and over					1	(D)	(D)

Table 7. **Cattle and Calves — Inventory and Sales: 1974 and 1969** — Continued

		Inventory — Forms with sales of $2,500 and over		Sales — Forms with sales of $2,500 and over		
		Forms	Number	Forms	Number	Dollars (1,000)
Heifers and heifer calves	1974	181	12 310	4	117	61
	1969	204	11 092	8	775	(NA)
Beef heifers	1974	180	12 273	2	12	3
Milk heifers	1974	11	37	–	–	–
Steers, steer calves, bulls, and bull calves	1974	187	10 416	1	40	(D)
	1969	222	9 391	1	65	(D)
Cattle fattened on grains and concentrates	1974			–	–	–
	1969			–	–	–
Forms with —				–	–	–
1 to 9	1974			–	–	–
10 to 19	1974					
20 to 49	1974					
50 to 99	1974					
100 to 199	1974					
200 to 499	1974					
500 and over	1974					

Table 8. **Hogs, Sheep, Goats, and Horses — Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All forms		Forms with sales of $2,500 and over		All forms		Forms with sales of $2,500 and over		
		Forms	Number	Forms	Number	Forms	Number	Forms	Number	Dollars (1,000)
Hogs and pigs	1974	38	2 221	36	2 203	46	4 853	44	4 798	281
	1969	54	3 394	52	3 360	53	7 265	51	7 187	(NA)
Farms with —										
1 to 4	1974	4	10	3	9	8	24	8	24	2
5 to 9	1974	13	89	13	89	3	20	3	20	1
10 to 24	1974	3	39	2	22	3	52	3	52	4
25 to 49	1974	5	213	5	213	13	501	11	446	30
50 to 99	1974	5	299	5	299	5	(D)	5	(D)	(D)
100 to 199	1974	5	580	5	580	7	1 079	7	1 079	49
200 to 499	1974	3	991	3	991	6	2 119	6	2 119	133
500 and over	1974	–	–	–	–	1	(D)	1	(D)	(D)
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	13	1 017	12	993	17
	1969	(X)	(X)	(X)	(X)	17	1 671	16	1 633	(NA)
Sheep and lambs	1974	97	21 790	88	21 537	95	18 597	87	18 304	(NA)
	1969	129	34 746	120	34 326	130	35 540	121	35 176	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	83	18 900	[1]188 238
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	87	(X)	638
Goats	1974	(NA)	(NA)	1	1	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	6	22	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	124	841	117	818	17	43	17	43	12
	1969	194	1 069	(NA)	(NA)	33	67	(NA)	(NA)	(NA)

		Inventory — Forms with sales of $2,500 and over			Inventory			
					All forms		Forms with sales of $2,500 and over	
		Forms	Number		Forms	Number	Forms	Number
Hogs and pigs used or to be used for breeding	1974	22	275	Litters of pigs farrowed between —				
	1969	35	668	December 1 of preceding year and November 30	1974	25	490	24	486
Other hogs and pigs	1974	33	1 928		1969	39	1 006	38	998
	1969	46	2 692	December 1 of preceding year and May 31	1974	25	261	24	259
Lambs under 1 year old	1974	56	5 332		1969	36	496	35	492
Ewes 1 year old or older	1974	80	15 622	June 1 and November 30	1974	20	229	19	227
Rams and wethers	1974	75	583		1969	36	510	35	506

[1]Pounds of wool.

Table 9. **Poultry — Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	50	(X)	43	(X)	3	(X)	3	(X)
	1969	(NA)	(X)	63	(X)	(NA)	(X)	8	(X)
Chickens 3 months old or older	1974	48	8 426	42	8 301	3	(D)	3	(D)
	1969	64	3 876	62	3 676	9	691	7	491
Hens and pullets of laying age	1974	46	8 060	40	7 935	3	(D)	3	(D)
	1969	63	3 750	61	3 550	9	650	7	450
Farms with —									
1 to 99	1974	43	1 010	37	885	–	–	–	–
100 to 399	1974	1	150	1	150	1	150	1	150
400 to 1,599	1974	–	–	–	–	–	–	–	–
1,600 to 3,199	1974	1	(D)	1	(D)	2	(D)	2	(D)
3,200 to 9,999	1974	1	(D)	1	(D)	–	–	–	–
10,000 to 19,999	1974	–	–	–	–	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	4	180	2	55	–	–	–	–
	1969	–	–	–	–	–	–	–	–
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	9	98	7	98
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	20	10

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	40	7 935	3	(D)
	1969	61	3 550	7	450
Hens for table or market egg production	1974	38	7 874	3	(D)
Hens for hatching egg production	1974	4	61	–	–
Pullets 3 months old or older	1974	3	334	–	–
	1969	3	102	–	–
Roosters and male chickens for breeding	1974	14	32	–	–
Pullet chicks and pullets under 3 months old	1974	–	–	–	–
Turkeys	1974	1	2	–	–
	1969	2	17	–	–
Turkeys for slaughter	1974	–	–	–	–
Heavy breed	1974	–	–	–	–
Light breed	1974	–	–	–	–
Turkey hens for breeding	1974	1	2	–	–
	1969	2	14	–	–
Other poultry	1974	4	(X)	–	(X)
	1969	8	(X)	1	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for oil purposes	1	1	75	60	(X)	(X)
Sorghums for all purposes	1	1	135	30	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	43	62	8 675	8 235	216 606	179 115
Other small grains for grain	85	114	5 264	8 023	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	2	(NA)	2	(NA)	820	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	200	223	37 923	35 687	57 798	57 245
Vegetables, sweet corn, or melons for sale	1	1	(Z)	(Z)	(X)	(X)
Land in orchards	5	1	17	10	(X)	(X)
Berries for sale	–	–	–	–	(X)	(X)
Other crops	2	(NA)	18	92	(X)	(X)

	Farms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	–	–	–	–	–	–	–	–	–	–
Corn for silage or green chop (tons, green)	1	1	75	60	400	900	–	1	–	60
Corn for dry fodder, hogged or grazed	–	–	–	–	(X)	(X)	–	–	–	–
Sorghums for grain (bushels)	–	1	–	30	–	1 600	–	1	–	30
Sorghums for silage, fodder, hay, etc.	1	(NA)	135	–	(X)	(X)	1	(NA)	135	–
Alfalfa hay (tons, dry)	170	178	28 430	21 863	45 789	37 849	132	138	19 327	15 705

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

				Irrigated land		Commercial fertilizer used					
						Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	98	33 930	(X)	63	14 311	12	1 405	12	103	–	–
	1969	102	17 950	(X)	56	8 169	25	2 907	25	227	–	–
Improved pasture	1974	66	48 554	(X)	37	6 308	7	668	7	64	–	–
	1969	75	38 162	(X)	47	12 857	13	1 775	13	86	–	–
Corn for oil purposes	1974	1	75	(X)	–	–	–	–	–	–	–	–
	1969	1	60	(X)	1	60	1	60	1	9	–	–
Sorghums for oil purposes	1974	1	135	(X)	1	135	1	135	1	8	–	–
	1969	1	30	(X)	1	30	–	–	–	–	–	–
Wheat (bushels)	1974	42	8 665	216 336	7	261	25	7 335	25	242	–	–
	1969	57	7 913	173 852	11	194	27	2 886	(NA)	80	(NA)	–
Oats (bushels)	1974	59	2 197	87 666	46	1 611	16	682	16	43	–	–
	1969	70	1 771	91 971	46	1 034	17	570	(NA)	38	(NA)	–
Barley (bushels)	1974	42	2 994	62 561	9	253	18	1 550	18	55	–	–
	1969	69	5 970	241 728	12	517	24	3 923	(NA)	132	(NA)	–
Rye (bushels)	1974	1	50	1 000	–	–	1	50	1	2	–	–
	1969	3	101	1 980	1	28	2	77	(NA)	2	(NA)	–
Other small grains for grain	1974	–	–	(X)	–	–	–	–	–	–	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	191	37 731	57 559	150	25 791	86	11 704	86	1 117	–	–
	1969	214	35 417	56 943	166	25 702	72	11 388	72	841	–	–
Field seed crops	1974	2	18	(X)	1	10	–	–	–	–	–	–
	1969	3	55	(X)	1	10	–	–	–	–	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Irish potatoes (hundredweight)	1974	1	2	800	1	2	1	2	1	(Z)	–	–
	1969	6	1	120	5	1	4	1	(NA)	1	(NA)	–
Vegetables, sweet corn, or melons for sale	1974	1	(Z)	(X)	1	(Z)	–	–	–	–	–	–
	1969	1	(Z)	(X)	1	(Z)	1	(Z)	1	(Z)	–	–
Land in orchards	1974	3	14	(X)	3	14	–	–	–	–	–	–
	1969	1	10	(X)	1	10	1	10	1	(Z)	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Irrigated land			Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Nursery and greenhouse products 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	1	(Z)	(X)	–	–	–	–	–	–	–	–
Other crops 1974	–	–	(X)	–	–	–	–	–	–	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	143	178
$1,000	277	165
Commercial fertilizer—farms	122	114
acres on which used	23 531	23 666
tons	1 635	1 423
$1,000	256	125
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	18	25
acres on which used	989	1 977
$1,000	4	6
Insects on other crops—farms	5	–
acres on which used	197	–
$1,000	1	–
Nematodes in crops—farms	–	–
acres on which used	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	2	3
acres on which used	110	390
$1,000	(Z)	(Z)
Weeds or grass in crops—farms	32	36
acres on which used	5 157	3 751
$1,000	9	9
Weeds or brush in pasture—farms	16	39
acres on which used	472	5 853
$1,000	2	13
Weeds on all other land—farms	16	(NA)
acres on which used	317	(NA)
$1,000	1	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	–	2
acres on which used	–	28
$1,000	–	(Z)
Insect control on livestock and poultry—farms	23	74
$1,000	3	10
Other chemicals (see text)—farms	7	(NA)
$1,000	(Z)	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	164	180
Proportion of farms—percent	71.3	70.5
Total land irrigated—acres	48 263	48 715
Average per farm—acres	294.3	270.6
Cropland irrigated—farms	159	178
acres	41 955	35 858
Harvested cropland irrigated—farms	154	170
acres	27 508	27 588
Cropland pasture irrigated—farms	63	56
acres	14 311	8 169
Other cropland irrigated—farms	4	(NA)
acres	136	101
Pasture irrigated, other than cropland pasture—farms	37	47
acres	6 308	12 857
Estimated quantity of irrigation water applied—acre-feet	110 389	102 817
Average per acre irrigated—acre-feet	2.3	2.1
Land irrigated by—		
Furrows or ditches—farms	74	(NA)
acres	15 318	(NA)
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	4	(NA)
acres	270	(NA)
Other sprinkler systems—farms	8	(NA)
acres	926	(NA)
Land in irrigated farms—acres	650 246	680 585
Cropland—acres	76 628	64 224
Harvested cropland—acres	41 268	39 626
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	2	(X)
acres irrigated in most recent year	22	(X)
Farms with artifical drainage—farms	3	5
Proportion of farms—percent	1.3	1.9
Land in farms with drainage—acres	15 627	39 681
Land drained—acres	85	540
Average per farm—acres	28.3	108.0
Artificial ponds, pits, reservoirs, and earthen tanks—farms	52	(NA)
number	167	(NA)
acres	264	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)—farms	133	102	85
$1,000	10 403	7 757	2 646
Farms by size of debt owed:			
Under $5,000	6	3	13
$5,000 to $9,999	13	10	16
$10,000 to $29,999	38	28	28
$30,000 to $49,999	19	17	11
$50,000 and over	57	44	17

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	49	60	101	124	405	
25 to 149 days	57	147	133	354	124	517
Less than 25 days	64		242		30	
Total contract labor	30	34	(NA)	(NA)	44	30
Farms reporting number of contract workers furnished by contractor	19	(NA)	64	(NA)	33	(NA)

	Total	1974 hired farm workers working—		
		150 days or more	25 to 149 days	Less than 25 days
Farms	115	49	57	64
Cash wages paid $1,000	559	405	124	30
Number of workers	476	101	133	242
Farms with—				
1 worker	30	23	25	16
2 workers	21	13	18	13
3 or 4 workers	32	10	10	23
5 to 9 workers	24	3	2	9
10 workers and over	8	–	2	3

Table 1. **Farms, Land in Farms, and Land Use: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	687	695	658	627
Land in farms — acres	1 254 879	1 226 882	1 240 002	1 205 064
Average size of farm — acres	1 827	1 765	1 885	1 922
Approximate land area — acres	1 468 224	1 468 224	1 468 224	1 468 224
Proportion in farms — percent	85.5	83.6	84.5	82.1
Value of land and buildings — $1,000	201 022	123 036	199 638	120 435
Average per farm — dollars	292 609	177 029	303 401	192 081
Average per acre — dollars	160	100	161	100
Farms by size:				
1 to 9 acres	32	18	26	7
10 to 49 acres	25	20	11	8
50 to 69 acres	3	6	3	3
70 to 99 acres	6	15	3	8
100 to 139 acres	16	9	16	8
140 to 179 acres	27	50	27	34
180 to 219 acres	17	9	17	9
220 to 259 acres	24	24	23	23
260 to 499 acres	100	96	98	91
500 to 999 acres	117	132	116	124
1,000 to 1,999 acres	151	157	150	155
2,000 acres and over	169	159	168	157

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	641	659	620	608
acres	559 101	588 054	557 266	580 005
Harvested cropland — farms	623	639	608	601
acres	303 831	291 563	303 361	289 792
Farms by acres harvested:				
1 to 9 acres	3	7	2	
10 to 19 acres	4	8	2	18
20 to 29 acres	9	10	1	
30 to 49 acres	15	13	13	
50 to 99 acres	45	58	43	41
100 to 199 acres	106	121	106	120
200 to 499 acres	217	211	217	211
500 to 999 acres	156	149	156	149
1,000 acres and over	68	62	68	62
Cropland used only for pasture or grazing — farms	210	255	202	230
acres	32 785	32 993	32 283	31 600
Other cropland (see text) — farms	414	539	413	(NA)
acres	222 485	263 498	221 622	258 613
Total woodland — farms	9	18	8	18
acres	2 441	3 751	2 341	3 751
Other land (see text) — farms	583	614	560	(NA)
acres	693 337	635 077	680 395	621 308
Irrigated land — farms	333	344	327	334
acres	89 443	89 750	89 315	89 436

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	413	(NA)
acres	221 622	258 613
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	24	82
acres	3 114	5 677
Cropland on which all crops failed — farms	21	12
acres	2 121	698
Cropland in cultivated summer fallow — farms	375	454
acres	201 587	235 298
Cropland idle — farms	71	98
acres	14 800	16 940
Total woodland — farms	8	18
acres	2 341	3 751
Woodland pastured — farms	2	11
acres	432	2 823

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured — farms	6	7
acres	1 909	928
Other land — farms	560	(NA)
acres	680 395	621 308
Pastureland and rangeland, other than cropland and woodland pasture — farms	360	379
acres	652 374	601 002
Improved pastureland and rangeland — farms	91	112
acres	17 185	26 422
Unimproved pastureland and rangeland — farms	307	328
acres	635 189	574 580
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	477	431
acres	28 021	20 306

Table 2. **Farm Operators — Tenure and Characteristics: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	687	695	658	627
Land in farms — acres	1 254 879	1 226 882	1 240 002	1 205 064
Harvested cropland — acres	303 831	291 563	303 361	289 792
Farms by tenure of farm operator:				
Full owners — number	274	259	258	211
Land in farms — acres	274 215	199 184	273 582	185 252
Harvested cropland — acres	84 486	59 709	84 267	58 718
Part owners — number	316	352	312	347
Land in farms — acres	869 757	953 992	856 576	949 810
Harvested cropland — acres	196 571	208 385	196 556	208 171
Tenants — number	97	84	88	69
Land in farms — acres	110 907	73 706	109 844	70 002
Harvested cropland — acres	22 774	23 469	22 538	22 903
Percent of tenancy	14.1	12.0	13.4	11.0
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	2	(NA)	2	–
Land in farms — acres	866	(NA)	866	–
Harvested cropland — acres	278	(NA)	278	–
Full owners — number	2	(NA)	2	–
Land in farms — acres	866	(NA)	866	–
Harvested cropland — acres	278	(NA)	278	–
Part owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Tenants — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Percent of tenancy	–	(NA)	–	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	563	521
Land in farms — acres	(NA)	(NA)	877 049	792 917

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership — number	(NA)	(NA)	66	80
Land in farms — acres	(NA)	(NA)	236 192	275 845
Corporation — number	(NA)	(NA)	28	21
Land in farms — acres	(NA)	(NA)	(D)	113 007
Other — number	(NA)	(NA)	1	5
acres	(NA)	(NA)	(D)	23 295
Farm operators by age group:[2]				
Under 25 years	22	18	22	12
25 to 34 years	67	64	58	53
35 to 44 years	133	134	127	123
45 to 54 years	167	211	165	196
55 to 64 years	195	205	189	188
65 years and over	73	63	68	55
Average age	49.9	49.9	50.1	50.1
Farm operators by place of residence:[2]				
On farm operated	443	542	430	511
On another farm	43		42	
In a rural area, not on a farm	18	114	18	87
In a city, town, or urban area	80		70	
Farm operators reporting days of work off farm:[2]				
None	344	(NA)	337	(NA)
1 to 49 days	53	85	52	77
50 to 99 days	29	35	29	34
100 to 149 days	11	51	11	46
150 to 199 days	16		15	
200 days and over	72	101	55	72
Farm operators by principal occupation:[2]				
Farming	575	(NA)	568	(NA)
Other	82	(NA)	61	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	17	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	105	(NA)

[1] 1969 data are only for farms operated by Blacks. [2] 1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	64	91	64	91
$40,000 to $99,999	208		208	
$20,000 to $39,999	180	169	180	169
$10,000 to $19,999	125	176	125	176
$5,000 to $9,999	46	124	46	124
$2,500 to $4,999	24	60	24	60
Under $2,500 (see text)	40	75	11	7
$2,000 to $2,499	11	17	(X)	(X)
$1,500 to $1,999	7	14	(X)	(X)
$1,000 to $1,499	16	13	(X)	(X)
Under $1,000 (see text)	6	31	(X)	(X)
Market value of agricultural products sold ... $1,000	33 768	15 577	33 729	15 496
Average per farm ... dollars	49 153	22 413	51 261	24 714
Crops, including hay ... farms	566	589	555	(NA)
$1,000	20 813	8 189	20 800	8 153
Nursery and greenhouse products ... farms	1		1	–
$1,000	3		3	–
Forest products ... farms	–	–	–	–
$1,000	–	–	–	–
Livestock, poultry, and their products ... farms	459	468	436	429
$1,000	12 952	7 388	12 927	7 343
Poultry and poultry products ... farms	32	(NA)	32	48
$1,000	411	(NA)	411	134

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops ... farms	555	(NA)
$1,000	20 800	8 153
Grains ... farms	537	540
$1,000	18 450	7 494
Tobacco ... farms	–	–
$1,000	–	–
Cotton and cottonseed ... farms	–	–
$1,000	–	–
Field seeds, hay, forage, and silage ... farms	199	212
$1,000	2 311	632
Other field crops ... farms	3	3
$1,000	28	20
Vegetables, sweet corn, and melons ... farms	2	2
$1,000	11	7
Fruits, nuts, and berries ... farms	–	–
$1,000	–	–
Livestock, poultry, and their products ... farms	436	429
$1,000	12 927	7 343
Poultry and poultry products ... farms	32	48
$1,000	411	134
Dairy products ... farms	19	51
$1,000	866	718
Cattle and calves ... farms	389	(NA)
$1,000	9 480	5 752
Hogs and pigs ... farms	68	(NA)
$1,000	1 149	738
Sheep, lambs, and wool ... farms	53	
$1,000	662	
Other livestock and livestock products ... farms	30	
$1,000	359	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	82	(NA)	60	(NA)
Income from farm-related sources before taxes and expenses[1] ... farms	251	(NA)	246	(NA)
$1,000	1 199	(NA)	1 158	(NA)
Customwork and other agricultural services ... farms	70	86	69	77
$1,000	339	176	339	162
Recreational services ... farms	3	5	3	5
$1,000	2	25	2	25
Government farm programs ... farms	173	500	171	475
$1,000	413	2 469	412	2 438
Rent of farmland or from lease or sale of allotments ... farms	64	(NA)	63	(NA)
$1,000	287	(NA)	255	(NA)
Other farm-related sources ... farms	60	(NA)	57	(NA)
$1,000	158	(NA)	150	(NA)
Expenses for farm-related income sources[1] ... farms	80	(NA)	78	(NA)
$1,000	213	(NA)	181	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] ... farms	362
$1,000	2 423
Nonfarm business, excluding farm related ... farms	43
$1,000	784
Cash wages, salaries, commissions, and tips ... farms	186
$1,000	984
Interest, dividends, or royalties ... farms	241
$1,000	493
Federal Social Security, pensions, retirement pay, etc. ... farms	55
$1,000	116
Rent income of nonfarm property ... farms	19
$1,000	46

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses ... farms	687	695	658	627
$1,000	25 313	12 005	25 258	11 911
Farms with –				
$1 to $999	20	39	11	14
$1,000 to $1,999	16	25	5	
$2,000 to $2,999	8	37	4	24
$3,000 to $4,999	28	77	26	74
$5,000 to $9,999	118	144	115	142
$10,000 to $19,999	169	373	169	199
$20,000 to $39,999	177		177	124
$40,000 to $59,999	69		69	50
$60,000 and over	82		82	
Livestock and poultry purchased ... farms	228	275	212	258
$1,000	3 003	1 434	2 994	1 427
Feed for livestock and poultry purchased ... farms	386	398	365	368
$1,000	4 883	816	4 867	806
Commercially mixed formula feeds ... farms	279	258	267	243
$1,000	1 167	367	1 162	365
Feed ingredients ... farms	(NA)	(NA)	88	55
$1,000	(NA)	(NA)	376	45
Whole grains ... farms	(NA)	(NA)	144	117
$1,000	(NA)	(NA)	2 077	218
Hay, green chop, and silage ... farms	(NA)	(NA)	122	127
$1,000	(NA)	(NA)	1 252	179
Animal health costs for livestock and poultry ... farms	(NA)	(NA)	322	(NA)
$1,000	(NA)	(NA)	213	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased ... farms	270	246	267	234
$1,000	397	115	396	114
Commercial fertilizer purchased ... farms	541	565	530	530
$1,000	2 405	873	2 400	869
Other agricultural chemicals purchased ... farms	419	(NA)	410	(NA)
$1,000	532	197	531	195
Lime ... farms	(NA)	2	–	–
$1,000	(NA)	(Z)	–	–
Gasoline and other petroleum fuel and oil for farm business ... farms	684	687	657	624
$1,000	1 819	1 040	1 815	1 024
Gasoline ... farms	(NA)	(NA)	652	620
$1,000	(NA)	(NA)	1 072	610
Diesel oil ... farms	(NA)	(NA)	512	462
$1,000	(NA)	(NA)	516	286
LP gas, butane, and propane ... farms	(NA)	(NA)	132	143
$1,000	(NA)	(NA)	78	30
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	(NA)	(NA)	656	624
$1,000	(NA)	(NA)	150	98
Hired farm labor ... farms	294	430	285	409
$1,000	1 206	944	1 205	940
Contract labor ... farms	57	398	57	55
$1,000	102	397	102	77
Machine hire and customwork ... farms	297		288	343
$1,000	487		484	315
All other production expenses ... farms	666	675	648	623
$1,000	10 480	6 188	10 251	6 145

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	683	685	655	622
$1,000	25 175	13 297	24 786	13 051
Average per farm—dollars	36 859	19 412	37 841	20 982
Farms by value group:				
$1 to $999	–	10	–	85
$1,000 to $4,999	25	122	21	
$5,000 to $9,999	63	116	55	106
$10,000 to $19,999	127	186	114	180
$20,000 to $29,999	116	251	115	91
$30,000 to $49,999	189		188	106
$50,000 to $69,999	88		88	54
$70,000 and over	75		74	
Selected Machinery and Equipment				
Automobiles—farms	626	624	603	575
number	981	894	954	837
mfd in last 5 years, number	632	545	610	509
Motor trucks, including pickups—farms	671	661	646	604
number	2 232	1 951	2 193	1 874
mfd in last 5 years, number	622	509	609	481
Wheel tractors—farms	646	645	623	584
number	1 708	1 707	1 678	1 462
mfd in last 5 years, number	357	346	340	312
Crawler tractors—farms	140		138	136
number	183		179	176
mfd in last 5 years, number	7		5	29

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip. — Con.				
Grain and bean combines, self-propelled—farms	434	418	431	410
number	542	537	538	527
mfd in last 5 years, number	113	142	112	142
Corn heads for combines—farms	–	9	–	3
number	–	12	–	6
mfd in last 5 years, number	–	1	–	–
Other cornpickers and picker-shellers—farms	49		49	5
number	49		49	5
mfd in last 5 years, number	–		–	1
Mower conditioners—farms	58	(NA)	56	(NA)
number	66	(NA)	64	(NA)
mfd in last 5 years, number	27	(NA)	27	(NA)
Pickup balers—farms	358	291	355	287
number	387	314	384	310
mfd in last 5 years, number	110	109	110	109
Windrowers, pull and self-propelled—farms	348	(NA)	347	281
number	374	(NA)	373	293
mfd in last 5 years, number	118	(NA)	118	114
Field forage harvesters, shear bar or flywheel type—farms	23	(NA)	23	25
number	23	(NA)	23	26
mfd in last 5 years, number	9	(NA)	9	6

Table 7. Cattle and Calves — Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	467	(X)	444	(X)	459	(X)	436	(X)	12 927
Any cattle, hogs, or sheep—1974	439	(X)	417	(X)	445	(X)	423	(X)	11 291
1969	446	(X)	411	(X)	450	(X)	415	(X)	(NA)
Cattle and calves—1974	405	67 666	384	67 356	410	36 878	389	36 777	9 480
1969	423	51 485	392	50 862	426	34 042	395	33 789	5 752
Farms with—									
1 to 4—1974	10	27	4	9	39	91	29	62	14
5 to 9—1974	13	95	10	72	42	288	32	226	51
10 to 19—1974	29	381	23	301	70	995	69	985	229
20 to 49—1974	93	3 072	88	2 934	101	3 284	101	3 284	716
50 to 99—1974	77	5 417	76	5 366	81	5 523	81	5 523	1 207
100 to 199—1974	85	11 975	85	11 975	40	5 596	40	5 596	1 189
200 to 499—1974	77	23 163	77	23 163	31	9 445	31	9 445	1 814
500 and over—1974	21	23 536	21	23 536	6	11 656	6	11 656	4 258
Cows and heifers that had calved—1974	386	38 239	366	38 023	(NA)	(NA)	(NA)	(NA)	(NA)
1969	377	28 419	351	28 166	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	374	37 188	356	36 980	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	27 050	332	26 805	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	55	1 051	50	1 043	(NA)	(NA)	(NA)	(NA)	(NA)
1969	104	1 369	96	1 361	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	19	(X)	866
1969	(X)	(X)	(X)	(X)	(NA)	(X)	51	(X)	718

	Inventory, 1974				Sales, 1974 — Farms with sales of $2,500 and over			
	All farms		Farms with sales of $2,500 and over					
	Farms	Number	Farms	Number		Farms	Number	Dollars (1,000)
Beef cows	374	37 188	356	36 980	Cattle sold	364	28 284	8 367
Farms with—					Farms with—			
1 to 4	19	55	12	36	1 to 4	46	107	24
5 to 9	22	163	17	127	5 to 9	33	222	58
10 to 19	53	735	51	709	10 to 19	71	992	245
20 to 49	88	2 626	85	2 549	20 to 49	112	3 669	827
50 to 99	89	6 155	88	6 105	50 to 99	55	3 641	932
100 to 199	64	8 942	64	8 942	100 to 199	24	3 416	862
200 to 499	32	9 680	32	9 680	200 to 499	18	5 132	1 234
500 and over	7	8 832	7	8 832	500 and over	5	11 105	4 186
Milk cows	55	1 051	50	1 043	Calves sold	137	8 493	1 112
Farms with—					Farms with—			
1 or 2	33	45	29	40	1 or 2	8	12	2
3 or 4	6	18	5	15	3 or 4	4	15	2
5 to 9	3	15	3	15	5 to 9	10	68	10
10 to 19	1	13	1	13	10 to 19	30	423	65
20 to 49	3	115	3	115	20 to 49	30	980	128
50 to 99	6	415	6	415	50 to 99	30	2 036	325
100 to 199	2	(D)	2	(D)	100 to 199	15	2 042	249
200 to 499	1	(D)	1	(D)	200 to 499	10	2 917	332
500 and over	–	–	–	–	500 and over	–	–	–

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969**—Continued

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Heifers and heifer calves	1974	331	15 090
	1969	317	11 711
Beef heifers	1974	321	14 482
Milk heifers	1974	29	608
Steers, steer calves, bulls, and bull calves	1974	350	14 243
	1969	369	10 985

		Sales—Farms with sales of $2,500 and over		
		Farms	Number	Dollars (1,000)
Cattle fattened on grains and concentrates	1974	34	7 093	2 749
	1969	15	625	(NA)
Farms with—				
1 to 9	1974	8	23	5
10 to 19	1974	7	90	27
20 to 49	1974	12	396	114
50 to 99	1974	3	202	77
100 to 199	1974	1	(D)	(D)
200 to 499	1974	1	(D)	(D)
500 and over	1974	2	(D)	(D)

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Forms with sales of $2,500 and over		All farms		Forms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	65	9 268	63	9 234	69	15 531	68	15 501	1 149
	1969	73	5 714	67	5 657	67	8 174	62	8 127	(NA)
Farms with—										
1 to 4	1974	15	50	14	46	5	12	5	12	1
5 to 9	1974	3	19	3	19	4	31	4	31	2
10 to 24	1974	11	189	11	189	18	346	18	346	22
25 to 49	1974	12	453	11	423	6	179	5	149	9
50 to 99	1974	7	459	7	459	11	851	11	851	47
100 to 199	1974	8	1 065	8	1 065	12	1 709	12	1 709	115
200 to 499	1974	3	963	3	963	6	1 713	6	1 713	108
500 and over	1974	6	6 070	6	6 070	7	10 690	7	10 690	846
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	11	700	11	700	13
	1969	(X)	(X)	(X)	(X)	21	1 513	19	1 503	(NA)
Sheep and lambs	1974	58	24 872	54	24 746	54	22 613	52	22 578	(NA)
	1969	57	12 663	53	12 583	58	11 361	54	11 269	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	49	13 599	[1]172 623
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	53	(X)	662
Goats	1974	(NA)	(NA)	1	2	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	1	1	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	171	898	166	881	23	43	23	43	13
	1969	218	1 247	(NA)	(NA)	37	100	(NA)	(NA)	(NA)

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Hogs and pigs used or to be used for breeding	1974	35	950
	1969	48	834
Other hogs and pigs	1974	62	8 284
	1969	58	4 823
Lambs under 1 year old	1974	48	11 505
Ewes 1 year old or older	1974	47	12 705
Rams and wethers	1974	45	536

		Inventory			
		All farms		Forms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between—					
December 1 of preceding year and November 30	1974	51	1 969	51	1 969
	1969	58	1 307	53	1 294
December 1 of preceding year and May 31	1974	45	1 170	45	1 170
	1969	48	781	43	772
June 1 and November 30	1974	37	799	37	799
	1969	49	526	45	522

[1]Pounds of wool.

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	64	(X)	63	(X)	16	(X)	16	(X)
	1969	(NA)	(X)	93	(X)	(NA)	(X)	33	(X)
Chickens 3 months old or older	1974	58	45 376	57	45 326	13	25 489	13	25 489
	1969	96	32 225	90	32 075	31	10 207	31	10 207
Hens and pullets of laying age	1974	58	37 003	57	36 953	13	19 480	13	19 480
	1969	92	29 891	88	29 791	30	9 137	30	9 137
Farms with—									
1 to 99	1974	43	1 563	42	1 513	2	149	2	149
100 to 399	1974	9	1 740	9	1 740	7	1 605	7	1 605
400 to 1,599	1974	3	2 700	3	2 700	1	726	1	726
1,600 to 3,199	1974	–	–	–	–	1	(D)	1	(D)
3,200 to 9,999	1974	–	–	–	–	1	(D)	1	(D)
10,000 to 19,999	1974	3	31 000	3	31 000	1	(D)	1	(D)
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	12	2 448	12	2 448	4	8 369	4	8 369
	1969	–	–	–	–	3	225	3	225
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	32	411	32	411
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	48	134

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	57	36 953	13	19 480
	1969	88	29 791	30	9 137
Hens for table or market egg production	1974	56	36 728	12	19 386
Hens for hatching egg production	1974	2	225	1	94
Pullets 3 months old or older	1974	3	8 325	1	(D)
	1969	2	(D)	–	–
Roosters and male chickens for breeding	1974	17	48	1	(D)
Pullet chicks and pullets under 3 months old	1974	1	(D)	–	–
Turkeys	1974	3	21	1	15
	1969	2	10	–	–
Turkeys for slaughter	1974	3	20	1	15
Heavy breed	1974	3	20	1	15
Light breed	1974	–	–	–	–
Turkey hens for breeding	1974	1	1	–	–
	1969	1	3	–	–
Other poultry	1974	7	(X)	3	(X)
	1969	15	(X)	3	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	2	1	22	10	(X)	(X)
Sorghums for all purposes	–	–	–	–	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	458	545	157 697	137 318	3 494 961	3 916 120
Other small grains for grain	458	519	82 097	90 672	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	4	(NA)	36	(NA)	4 954	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	400	412	64 007	63 192	141 784	104 635
Vegetables, sweet corn, or melons for sale	2	3	12	7	(X)	(X)
Land in orchards	–	–	–	–	(X)	(X)
Berries for sale	–	–	–	–	(X)	(X)
Other crops	3	(NA)	292	377	(X)	(X)

	Farms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	2	–	22	–	330	–	–	–	–	–
Corn for silage or green chop (tons, green)	–	1	–	10	–	100	–	1	–	10
Corn for dry fodder, hogged or grazed	–	–	–	–	(X)	(X)	–	–	–	–
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	–	(NA)	–	–	(X)	(X)	–	(NA)	–	–
Alfalfa hay (tons, dry)	338	291	43 671	30 136	118 252	73 659	267	255	33 276	25 514

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	202	32 283	(X)	110	9 297	61	4 325	59	347	2	32
	1969	230	31 600	(X)	119	9 739	93	5 092	93	411	–	–
Improved posture	1974	91	17 185	(X)	36	4 886	17	1 653	17	114	–	–
	1969	112	26 422	(X)	51	6 309	41	2 763	41	264	–	–
Corn for all purposes	1974	2	22	(X)	–	–	2	22	2	1	–	–
	1969	1	10	(X)	1	10	1	10	1	1	–	–
Sorghums for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Wheat (bushels)	1974	456	157 649	3 494 205	97	5 082	335	123 469	335	5 068	2	21
	1969	525	136 386	3 893 581	165	8 428	421	103 648	(NA)	3 854	(NA)	36
Oats (bushels)	1974	59	3 106	119 220	27	839	25	1 607	25	98	–	–
	1969	130	6 547	310 979	39	1 044	62	3 450	(NA)	176	(NA)	1
Barley (bushels)	1974	444	78 850	2 805 292	197	22 858	307	54 972	307	4 140	1	12
	1969	478	83 730	3 908 457	168	15 840	354	58 839	(NA)	2 975	(NA)	54
Rye (bushels)	1974	1	60	3 500	1	60	1	60	1	7	–	–
	1969	1	41	2 323	1	41	1	41	(NA)	5	(NA)	–
Other small grains for grain	1974	2	59	(X)	1	42	1	42	1	20	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	387	63 607	141 253	293	45 929	194	32 560	192	3 286	3	10
	1969	390	62 687	103 999	283	45 698	185	18 856	183	1 491	3	15
Field seed crops	1974	2	291	(X)	1	10	–	–	–	–	–	–
	1969	1	57	(X)	–	–	–	–	–	–	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	–	–	–	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	(NA)	–	(NA)	–
	1969	–	–	–	–	–	–	–	–	–	–	–
Irish potatoes (hundredweight)	1974	4	36	4 954	2	29	3	24	(NA)	–	(NA)	–
	1969	4	44	4 982	2	43	3	44	3	21	–	–
Vegetables, sweet corn, or melons for sale	1974	2	12	(X)	1	6	2	12	(NA)	9	(NA)	–
	1969	3	7	(X)	2	5	2	5	2	2	–	–
Land in orchards	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Farms	Acres	Quantity	Irrigated land: Farms	Irrigated land: Acres	Commercial fertilizer used: Total: Farms	Total: Acres	Dry: Farms	Dry: Tons	Liquid: Farms	Liquid: Tons
Berries for sale	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Nursery and greenhouse products	1974	1	1	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Other crops	1974	–	–	(X)	–	–	–	–	–	–	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	569	564
$1,000	2 931	1 064
Commercial fertilizer—farms	530	512
acres on which used	218 770	193 026
tons	13 182	9 324
$1,000	2 400	869
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	27	35
acres on which used	2 049	2 562
$1,000	5	3
Insects on other crops—farms	64	27
acres on which used	27 178	6 585
$1,000	139	7
Nematodes in crops—farms	4	–
acres on which used	953	–
$1,000	21	–
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	11	18
acres on which used	4 111	6 079
$1,000	10	8
Weeds or grass in crops—farms	318	392
acres on which used	127 990	135 585
$1,000	314	159
Weeds or brush in pasture—farms	21	26
acres on which used	1 220	1 438
$1,000	4	2
Weeds on all other land—farms	70	(NA)
acres on which used	2 422	(NA)
$1,000	8	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	2	7
acres on which used	205	1 381
$1,000	2	1
Insect control on livestock and poultry—farms	45	100
$1,000	4	11
Other chemicals (see text)—farms	47	(NA)
$1,000	23	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	327	334
Proportion of farms—percent	49.7	53.2
Total land irrigated—acres	89 315	89 436
Average per farm—acres	273.1	267.7
Cropland irrigated—farms	323	332
acres	84 429	83 127
Harvested cropland irrigated—farms	317	324
acres	74 592	71 458
Cropland pasture irrigated—farms	110	119
acres	9 297	9 739
Other cropland irrigated—farms	10	(NA)
acres	540	1 930
Pasture irrigated, other than cropland pasture—farms	36	51
acres	4 886	6 309
Estimated quantity of irrigation water applied—acre-feet	146 058	130 359
Average per acre irrigated—acre-feet	1.6	1.5
Land irrigated by—		
Furrows or ditches—farms	82	(NA)
acres	17 810	(NA)
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	11	(NA)
acres	741	(NA)
Other sprinkler systems—farms	21	(NA)
acres	1 891	(NA)
Land in irrigated farms—acres	724 984	684 276
Cropland—acres	220 066	208 831
Harvested cropland—acres	135 054	124 481
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	1	(X)
acres irrigated in most recent year	25	(X)
Farms with artifical drainage—farms	55	131
Proportion of farms—percent	8.4	20.8
Land in farms with drainage—acres	92 227	157 060
Land drained—acres	7 636	19 760
Average per farm—acres	138.8	150.8
Artificial ponds, pits, reservoirs, and earthen tanks—farms	169	(NA)
number	641	(NA)
acres	914	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)—farms	348	273	211
$1,000	25 247	19 169	6 078
Farms by size of debt owed:			
Under $5,000	55	16	53
$5,000 to $9,999	25	19	32
$10,000 to $29,999	63	61	64
$30,000 to $49,999	42	42	27
$50,000 and over	163	135	35

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms: 1974	Farms: 1969	Workers: 1974	Workers: 1969	Dollars (1,000): 1974	Dollars (1,000): 1969
Hired farm workers working—						
150 days or more	112	110	195	193	864	940
25 to 149 days	125	369	289	1 034	267	
Less than 25 days	147		737		73	
Total contract labor	57	55	(NA)	(NA)	102	77
Farms reporting number of contract workers furnished by contractor	32	(NA)	125	(NA)	66	(NA)

	Total	1974 hired farm workers working—: 150 days or more	25 to 149 days	Less than 25 days
Farms	285	112	125	147
Cash wages paid—$1,000	1 205	864	267	73
Number of workers	1 221	195	289	737
Farms with—				
1 worker	106	73	61	53
2 workers	58	23	34	27
3 or 4 workers	59	10	21	36
5 to 9 workers	43	4	8	19
10 workers and over	19	2	1	12

Table 1. **Farms, Land in Farms, and Land Use: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	365	407	344	374
Land in farms — acres	1 086 126	1 205 720	1 080 957	1 182 581
Average size of farm — acres	2 976	2 962	3 142	3 162
Approximate land area — acres	1 247 872	1 247 872	1 247 872	1 247 872
Proportion in farms — percent	87.0	96.6	86.6	94.8
Value of land and buildings — $1,000	115 178	83 544	114 075	80 653
Average per farm — dollars	315 557	205 267	331 614	215 650
Average per acre — dollars	106	69	106	68
Farms by size:				
1 to 9 acres	11	13	7	6
10 to 49 acres	3	4	3	1
50 to 69 acres	4	6	–	–
70 to 99 acres	1	5	–	1
100 to 139 acres	7	–	1	–
140 to 179 acres	3	3	1	2
180 to 219 acres	2	2	–	2
220 to 259 acres	1	2	1	–
260 to 499 acres	14	18	14	12
500 to 999 acres	41	51	41	50
1,000 to 1,999 acres	89	95	88	94
2,000 acres and over	189	208	188	206

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	348	376	333	356
acres	617 565	648 548	615 149	635 429
Harvested cropland — farms	338	369	324	353
acres	283 453	308 822	283 035	302 807
Farms by acres harvested:				
1 to 9 acres	4	1	4	
10 to 19 acres	8	–	–	2
20 to 29 acres	2	6	1	
30 to 49 acres	4	1	2	
50 to 99 acres	9	13	6	7
100 to 199 acres	21	19	21	17
200 to 499 acres	82	84	82	84
500 to 999 acres	104	144	104	144
1,000 acres and over	104	101	104	99
Cropland used only for pasture or grazing — farms	25	56	24	52
acres	5 109	12 383	5 089	11 908
Other cropland (see text) — farms	308	343	303	(NA)
acres	329 003	327 343	327 025	320 714
Total woodland — farms	8	13	7	8
acres	5 485	4 999	5 455	4 834
Other land (see text) — farms	339	371	321	(NA)
acres	463 076	552 173	460 353	542 318
Irrigated land — farms	26	37	25	31
acres	2 825	4 260	2 814	4 113

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	303	(NA)
acres	327 025	320 714
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	12	34
acres	1 781	2 762
Cropland on which all crops failed — farms	63	6
acres	28 733	1 491
Cropland in cultivated summer fallow — farms	282	326
acres	283 376	310 603
Cropland idle — farms	34	49
acres	13 135	5 858
Total woodland — farms	7	8
acres	5 455	4 834
Woodland pastured — farms	4	6
acres	1 405	4 074

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured — farms	3	2
acres	4 050	760
Other land — farms	321	(NA)
acres	460 353	542 318
Pastureland and rangeland, other than cropland and woodland pasture — farms	214	264
acres	429 474	515 189
Improved pastureland and rangeland — farms	43	38
acres	16 876	19 623
Unimproved pastureland and rangeland — farms	185	243
acres	412 598	495 566
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	262	249
acres	30 879	27 129

Table 2. **Farm Operators — Tenure and Characteristics: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	365	407	344	374
Land in farms — acres	1 086 126	1 205 720	1 080 957	1 182 581
Harvested cropland — acres	283 453	308 822	283 035	302 807
Farms by tenure of farm operator:				
Full owners — number	97	105	84	86
Land in farms — acres	135 198	154 393	132 228	152 183
Harvested cropland — acres	43 769	45 117	43 597	44 399
Part owners — number	218	246	217	242
Land in farms — acres	871 405	970 748	870 114	951 371
Harvested cropland — acres	215 713	237 942	215 702	232 737
Tenants — number	50	56	43	46
Land in farms — acres	79 523	80 579	78 615	79 027
Harvested cropland — acres	23 971	25 763	23 736	25 671
Percent of tenancy	13.7	13.7	12.5	12.2
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	2	(NA)	2	–
Land in farms — acres	(D)	(NA)	(D)	–
Harvested cropland — acres	(D)	(NA)	(D)	–
Full owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Part owners — number	1	(NA)	1	–
Land in farms — acres	(D)	(NA)	(D)	–
Harvested cropland — acres	(D)	(NA)	(D)	–
Tenants — number	1	(NA)	1	–
Land in farms — acres	(D)	(NA)	(D)	–
Harvested cropland — acres	(D)	(NA)	(D)	–
Percent of tenancy	50.0	(NA)	50.0	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	291	319
Land in farms — acres	(NA)	(NA)	861 918	943 061

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership — number	(NA)	(NA)	41	41
Land in farms — acres	(NA)	(NA)	148 994	174 721
Corporation — number	(NA)	(NA)	12	10
Land in farms — acres	(NA)	(NA)	70 045	62 402
Other — number	(NA)	(NA)	–	4
acres	(NA)	(NA)	–	2 397
Farm operators by age group:[2]				
Under 25 years	14	16	11	9
25 to 34 years	34	41	30	34
35 to 44 years	62	75	52	74
45 to 54 years	99	137	98	131
55 to 64 years	104	93	102	87
65 years and over	40	45	39	39
Average age	50.2	48.8	51.0	49.2
Farm operators by place of residence:[2]				
On farm operated	233	292	228	277
On another farm	8		6	
In a rural area, not on a farm	3	83	3	73
In a city, town, or urban area	62		61	
Farm operators reporting days of work off farm:[2]				
None	161	(NA)	159	(NA)
1 to 49 days	46	63	44	56
50 to 99 days	15	15	15	15
100 to 149 days	5	24	5	19
150 to 199 days	15		15	
200 days and over	36	46	24	32
Farm operators by principal occupation:[2]				
Farming	302	(NA)	292	(NA)
Other	51	(NA)	40	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	9	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	22	(NA)

[1] 1969 data are only for farms operated by Blacks. [2] 1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	31	80	31	80
$40,000 to $99,999	87		87	
$20,000 to $39,999	80	118	80	118
$10,000 to $19,999	79	114	79	114
$5,000 to $9,999	46	41	46	41
$2,500 to $4,999	17	22	17	20
Under $2,500 (see text)	25	32	4	1
$2,000 to $2,499	1	3	(X)	(X)
$1,500 to $1,999	1	6	(X)	(X)
$1,000 to $1,499	11	8	(X)	(X)
Under $1,000 (see text)	12	15	(X)	(X)
Market value of agricultural products sold ($1,000)	15 140	11 248	15 120	10 771
Average per farm (dollars)	41 478	27 635	43 954	28 800
Crops, including hay (farms)	321	360	307	(NA)
Crops, including hay ($1,000)	11 710	8 392	11 694	8 271
Nursery and greenhouse products (farms)	1		1	–
Nursery and greenhouse products ($1,000)	3		3	–
Forest products (farms)	–	–	–	–
Forest products ($1,000)	–	–	–	–
Livestock, poultry, and their products (farms)	174	198	168	184
Livestock, poultry, and their products ($1,000)	3 427	2 856	3 423	2 501
Poultry and poultry products (farms)	17	(NA)	16	17
Poultry and poultry products ($1,000)	289	(NA)	289	3

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops (farms)	307	(NA)
Crops ($1,000)	11 694	8 271
Grains (farms)	304	342
Grains ($1,000)	11 438	8 189
Tobacco (farms)	–	–
Tobacco ($1,000)	–	–
Cotton and cottonseed (farms)	–	–
Cotton and cottonseed ($1,000)	–	–
Field seeds, hay, forage, and silage (farms)	34	63
Field seeds, hay, forage, and silage ($1,000)	249	81
Other field crops (farms)	–	1
Other field crops ($1,000)	–	1
Vegetables, sweet corn, and melons (farms)	1	–
Vegetables, sweet corn, and melons ($1,000)	7	–
Fruits, nuts, and berries (farms)	–	–
Fruits, nuts, and berries ($1,000)	–	–
Livestock, poultry, and their products (farms)	168	184
Livestock, poultry, and their products ($1,000)	3 423	2 501
Poultry and poultry products (farms)	16	17
Poultry and poultry products ($1,000)	289	3
Dairy products (farms)	6	5
Dairy products ($1,000)	71	2
Cattle and calves (farms)	154	(NA)
Cattle and calves ($1,000)	2 148	2 223
Hogs and pigs (farms)	17	(NA)
Hogs and pigs ($1,000)	684	273
Sheep, lambs, and wool (farms)	15	
Sheep, lambs, and wool ($1,000)	221	
Other livestock and livestock products (farms)	13	
Other livestock and livestock products ($1,000)	10	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	68	(NA)	53	(NA)
Income from farm-related sources before taxes and expenses[1] (farms)	224	(NA)	221	(NA)
Income from farm-related sources before taxes and expenses[1] ($1,000)	2 216	(NA)	2 209	(NA)
Customwork and other agricultural services (farms)	51	54	50	50
Customwork and other agricultural services ($1,000)	210	137	207	135
Recreational services (farms)	–	1	–	1
Recreational services ($1,000)	–	5	–	5
Government farm programs (farms)	180	271	178	264
Government farm programs ($1,000)	1 387	2 080	1 386	2 054
Rent of farmland or from lease or sale of allotments (farms)	27	(NA)	26	(NA)
Rent of farmland or from lease or sale of allotments ($1,000)	183	(NA)	181	(NA)
Other farm-related sources (farms)	59	(NA)	59	(NA)
Other farm-related sources ($1,000)	436	(NA)	436	(NA)
Expenses for farm-related income sources[1] (farms)	66	(NA)	64	(NA)
Expenses for farm-related income sources[1] ($1,000)	413	(NA)	411	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] (farms)	203
Total family income from off-farm sources[2] ($1,000)	1 351
Nonfarm business, excluding farm related (farms)	24
Nonfarm business, excluding farm related ($1,000)	381
Cash wages, salaries, commissions, and tips (farms)	107
Cash wages, salaries, commissions, and tips ($1,000)	549
Interest, dividends, or royalties (farms)	136
Interest, dividends, or royalties ($1,000)	326
Federal Social Security, pensions, retirement pay, etc. (farms)	27
Federal Social Security, pensions, retirement pay, etc. ($1,000)	77
Rent income of nonfarm property (farms)	24
Rent income of nonfarm property ($1,000)	17

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses (farms)	365	407	344	374
Total farm production expenses ($1,000)	10 766	8 298	10 739	7 985
Farms with –				
$1 to $999	14	22	–	7
$1,000 to $1,999	8	12	4	
$2,000 to $2,999	8	14	7	12
$3,000 to $4,999	30	24	28	22
$5,000 to $9,999	52	78	52	78
$10,000 to $19,999	83		83	106
$20,000 to $39,999	96	257	96	96
$40,000 to $59,999	33		33	53
$60,000 and over	41		41	
Livestock and poultry purchased (farms)	104	102	95	95
Livestock and poultry purchased ($1,000)	504	450	500	351
Feed for livestock and poultry purchased (farms)	170	186	156	174
Feed for livestock and poultry purchased ($1,000)	1 073	295	1 063	229
Commercially mixed formula feeds (farms)	119	120	107	117
Commercially mixed formula feeds ($1,000)	410	142	406	96
Feed ingredients (farms)	(NA)	(NA)	22	22
Feed ingredients ($1,000)	(NA)	(NA)	95	15
Whole grains (farms)	(NA)	(NA)	70	41
Whole grains ($1,000)	(NA)	(NA)	289	60
Hay, green chop, and silage (farms)	(NA)	(NA)	61	61
Hay, green chop, and silage ($1,000)	(NA)	(NA)	272	58
Animal health costs for livestock and poultry (farms)	(NA)	(NA)	125	(NA)
Animal health costs for livestock and poultry ($1,000)	(NA)	(NA)	58	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased (farms)	144	154	144	145
Seeds, bulbs, plants, and trees purchased ($1,000)	381	114	381	111
Commercial fertilizer purchased (farms)	106	171	103	166
Commercial fertilizer purchased ($1,000)	496	272	494	263
Other agricultural chemicals purchased (farms)	255	(NA)	254	(NA)
Other agricultural chemicals purchased ($1,000)	553	156	552	155
Lime (farms)	(NA)	–	–	–
Lime ($1,000)	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business (farms)	360	402	342	373
Gasoline and other petroleum fuel and oil for farm business ($1,000)	1 113	805	1 110	773
Gasoline (farms)	(NA)	(NA)	333	368
Gasoline ($1,000)	(NA)	(NA)	543	405
Diesel oil (farms)	(NA)	(NA)	287	331
Diesel oil ($1,000)	(NA)	(NA)	420	264
LP gas, butane, and propane (farms)	(NA)	(NA)	77	108
LP gas, butane, and propane ($1,000)	(NA)	(NA)	30	28
Motor oil, grease, piped gas, kerosene, and fuel oil (farms)	(NA)	(NA)	342	373
Motor oil, grease, piped gas, kerosene, and fuel oil ($1,000)	(NA)	(NA)	117	77
Hired farm labor (farms)	153	267	153	263
Hired farm labor ($1,000)	618	673	618	672
Contract labor (farms)	24	244	24	51
Contract labor ($1,000)	39	568	39	51
Machine hire and customwork (farms)	148		147	213
Machine hire and customwork ($1,000)	366		366	514
All other production expenses (farms)	361	393	344	373
All other production expenses ($1,000)	5 624	4 965	5 560	4 867

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	347	399	333	372
$1,000	16 342	12 693	16 225	12 358
Average per farm—dollars	47 095	31 811	48 723	33 219
Farms by value group:				
$1 to $999	–	8	–	31
$1,000 to $4,999	28	43	24	
$5,000 to $9,999	27	44	18	40
$10,000 to $19,999	26	70	26	69
$20,000 to $29,999	42	234	42	65
$30,000 to $49,999	96		95	74
$50,000 to $69,999	52		52	93
$70,000 and over	76		76	
Selected Machinery and Equipment				
Automobiles—farms	315	357	301	337
number	505	558	490	533
mfd in last 5 years, number	281	339	271	331
Motor trucks, including pickups—farms	340	385	329	366
number	1 434	1 535	1 411	1 489
mfd in last 5 years, number	353	496	344	478
Wheel tractors—farms	320	377	311	351
number	815	1 023	798	801
mfd in last 5 years, number	196	284	189	254
Crawler tractors—farms	101		101	149
number	116		116	181
mfd in last 5 years, number	5		5	29

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip.—Con.				
Grain and bean combines, self-propelled—farms	259	283	258	277
number	345	399	343	388
mfd in last 5 years, number	77	162	77	155
Corn heads for combines—farms	–	3	–	1
number	–	3	–	1
mfd in last 5 years, number	–	2	–	1
Other cornpickers and picker-shellers—farms	13		13	2
number	13		13	2
mfd in last 5 years, number	–		–	1
Mower conditioners—farms	11	(NA)	11	(NA)
number	11	(NA)	11	(NA)
mfd in last 5 years, number	5	(NA)	5	(NA)
Pickup balers—farms	111	154	111	152
number	112	163	112	161
mfd in last 5 years, number	24	81	24	79
Windrowers, pull and self-propelled—farms	159	(NA)	159	186
number	197	(NA)	197	230
mfd in last 5 years, number	42	(NA)	42	103
Field forage horvesters, shear bar or flywheel type—farms	7	(NA)	7	10
number	7	(NA)	7	12
mfd in last 5 years, number	3	(NA)	3	7

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	184	(X)	174	(X)	174	(X)	168	(X)	3 423
Any cattle, hogs, or sheep—1974	171	(X)	164	(X)	169	(X)	163	(X)	3 054
1969	193	(X)	178	(X)	193	(X)	179	(X)	(NA)
Cattle and calves—1974	163	22 320	157	22 135	160	12 052	154	12 020	2 148
1969	183	23 350	168	22 190	182	15 866	168	15 355	2 223
Farms with—									
1 to 4—1974	7	13	7	13	21	47	17	32	5
5 to 9—1974	3	23	3	23	10	67	9	60	13
10 to 19—1974	11	149	9	121	23	305	22	295	58
20 to 49—1974	35	1 230	32	1 138	32	1 000	32	1 000	202
50 to 99—1974	38	2 642	37	2 577	34	2 249	34	2 249	347
100 to 199—1974	32	4 625	32	4 625	26	3 578	26	3 578	570
200 to 499—1974	30	8 689	30	8 689	12	(D)	12	(D)	(D)
500 and over—1974	7	4 949	7	4 949	2	(D)	2	(D)	(D)
Cows and heifers that had calved—1974	158	13 379	152	13 293	(NA)	(NA)	(NA)	(NA)	(NA)
1969	169	14 800	156	14 243	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	154	13 160	148	13 076	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	14 657	153	14 177	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	32	219	31	217	(NA)	(NA)	(NA)	(NA)	(NA)
1969	43	143	40	66	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	6	(X)	71
1969	(X)	(X)	(X)	(X)	(NA)	(X)	5	(X)	2

	Inventory, 1974				Sales, 1974—Farms with sales of $2,500 and over			
	All farms		Farms with sales of $2,500 and over					
	Farms	Number	Farms	Number		Farms	Number	Dollars (1,000)
Beef cows	154	13 160	148	13 076	Cattle sold	129	6 082	1 400
Farms with—					Farms with—			
1 to 4	8	17	7	14	1 to 4	26	52	10
5 to 9	6	38	5	31	5 to 9	14	89	21
10 to 19	17	237	14	189	10 to 19	22	302	69
20 to 49	44	1 422	43	1 396	20 to 49	40	1 243	308
50 to 99	31	2 102	31	2 102	50 to 99	14	954	185
100 to 199	30	4 148	30	4 148	100 to 199	6	857	183
200 to 499	17	(D)	17	(D)	200 to 499	5	(D)	(D)
500 and over	1	(D)	1	(D)	500 and over	2	(D)	(D)
Milk cows	32	219	31	217	Calves sold	91	5 938	748
Farms with—					Farms with—			
1 or 2	22	28	21	26	1 or 2	4	4	(Z)
3 or 4	5	15	5	15	3 or 4	5	16	2
5 to 9	2	11	2	11	5 to 9	4	30	5
10 to 19	–	–	–	–	10 to 19	11	143	16
20 to 49	1	(D)	1	(D)	20 to 49	25	840	100
50 to 99	2	(D)	2	(D)	50 to 99	20	1 454	195
100 to 199	–	–	–	–	100 to 199	17	2 181	253
200 to 499	–	–	–	–	200 to 499	5	1 270	176
500 and over	–	–	–	–	500 and over	–	–	–

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969**—Continued

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Heifers and heifer calves	1974	125	4 372
	1969	136	5 221
Beef heifers	1974	125	4 323
Milk heifers	1974	9	49
Steers, steer calves, bulls, and bull calves	1974	135	4 470
	1969	153	2 726

		Sales—Farms with sales of $2,500 and over		
		Farms	Number	Dollars (1,000)
Cattle fattened on grains and concentrates	1974	17	688	232
	1969	6	663	(NA)
Farms with—				
1 to 9	1974	10	24	5
10 to 19	1974	2	29	12
20 to 49	1974	1	20	6
50 to 99	1974	1	(D)	(D)
100 to 199	1974	2	(D)	(D)
200 to 499	1974	1	(D)	(D)
500 and over	1974	–	–	–

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	18	7 043	16	7 035	18	10 605	17	10 604	684
	1969	27	3 394	22	1 443	23	4 631	18	1 660	(NA)
Farms with—										
1 to 4	1974	2	6	1	3	3	5	2	4	(Z)
5 to 9	1974	3	16	2	11	2	15	2	15	1
10 to 24	1974	1	11	1	11	–	–	–	–	–
25 to 49	1974	2	83	2	83	1	43	1	43	3
50 to 99	1974	1	71	1	71	3	186	3	186	12
100 to 199	1974	3	342	3	342	3	(D)	3	(D)	30
200 to 499	1974	3	1 034	3	1 034	1	(D)	1	(D)	11
500 and over	1974	3	5 480	3	5 480	5	9 662	5	9 662	626
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	1	43	1	43	1
	1969	(X)	(X)	(X)	(X)	1	48	1	48	(NA)
Sheep and lambs	1974	16	3 621	16	3 621	15	7 094	14	7 093	(NA)
	1969	17	10 065	16	10 037	15	6 997	14	6 990	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	15	5 665	[1]68 831
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	15	(X)	221
Goats	1974	(NA)	(NA)	1	1	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	–	–	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	53	293	49	281	12	51	12	51	8
	1969	120	572	(NA)	(NA)	17	54	(NA)	(NA)	(NA)

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Hogs and pigs used or to be used for breeding	1974	12	671
	1969	15	246
Other hogs and pigs	1974	15	6 364
	1969	20	1 197
Lambs under 1 year old	1974	9	607
Ewes 1 year old or older	1974	15	2 913
Rams and wethers	1974	13	101

		Inventory			
		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between—					
December 1 of preceding year and November 30	1974	14	1 264	14	1 264
	1969	21	591	16	258
December 1 of preceding year and May 31	1974	14	622	14	622
	1969	15	284	12	113
June 1 and November 30	1974	13	642	13	642
	1969	19	307	15	145

[1]Pounds of wool.

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	48	(X)	45	(X)	8	(X)	7	(X)
	1969	(NA)	(X)	47	(X)	(NA)	(X)	10	(X)
Chickens 3 months old or older	1974	41	35 915	39	35 867	6	10 400	6	10 400
	1969	48	14 457	46	2 257	11	2 234	9	334
Hens and pullets of laying age	1974	40	26 873	39	26 840	6	10 400	6	10 400
	1969	48	11 583	46	2 083	9	2 034	7	134
Farms with—									
1 to 99	1974	37	873	36	840	2	40	2	40
100 to 399	1974	–	–	–	–	1	100	1	100
400 to 1,599	1974	–	–	–	–	1	(D)	1	(D)
1,600 to 3,199	1974	–	–	–	–	–	–	–	–
3,200 to 9,999	1974	2	(D)	2	(D)	2	(D)	2	(D)
10,000 to 19,999	1974	1	(D)	1	(D)	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	8	2 959	6	2 902	3	1 140	2	1 125
	1969	–	–	–	–	–	–	–	–
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	17	289	16	289
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	17	3

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	39	26 840	6	10 400
	1969	46	2 083	7	134
Hens for table or market egg production	1974	37	26 798	6	10 400
Hens for hatching egg production	1974	2	42	–	–
Pullets 3 months old or older	1974	3	9 000	–	–
	1969	1	50	1	125
Roosters and male chickens for breeding	1974	14	27	–	–
Pullet chicks and pullets under 3 months old	1974	3	7 150	–	–
Turkeys	1974	4	19	1	45
	1969	2	14	1	100
Turkeys for slaughter	1974	3	16	1	45
Heavy breed	1974	3	16	1	45
Light breed	1974	–	–	–	–
Turkey hens for breeding	1974	1	3	–	–
	1969	1	6	–	–
Other poultry	1974	6	(X)	1	(X)
	1969	7	(X)	2	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	–	5	–	72	(X)	(X)
Sorghums for all purposes	–	–	–	–	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	305	346	187 941	147 341	1 939 087	3 712 221
Other small grains for grain	241	328	84 618	147 260	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	3	(NA)	1	(NA)	86	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	108	160	10 282	13 648	13 248	17 725
Vegetables, sweet corn, or melons for sale	1	–	7	–	(X)	(X)
Land in orchards	–	1	–	1	(X)	(X)
Berries for sale	–	–	–	–	(X)	(X)
Other crops	8	(NA)	1 094	519	(X)	(X)

	Farms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	–	–	–	–	–	–	–	–	–	–
Corn for silage or green chop (tons, green)	–	1	–	32	–	224	–	1	–	32
Corn for dry fodder, hogged or grazed	–	–	–	–	(X)	(X)	–	–	–	–
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	–	(NA)	–	–	(X)	(X)	–	(NA)	–	–
Alfalfa hay (tons, dry)	47	34	4 350	3 170	7 480	5 796	19	16	1 294	1 291

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	24	5 089	(X)	1	210	3	584	3	34	–	–
	1969	52	11 908	(X)	1	30	3	221	3	31	–	–
Improved pasture	1974	43	16 876	(X)	2	120	2	26	2	2	–	–
	1969	38	19 623	(X)	5	846	4	292	4	19	–	–
Corn for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	1	32	(X)	1	32	1	32	1	3	–	–
Sorghums for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Wheat (bushels)	1974	300	187 776	1 938 066	2	410	75	46 134	72	1 874	4	45
	1969	337	145 876	3 662 819	8	652	125	46 048	(NA)	1 214	(NA)	341
Oats (bushels)	1974	17	2 039	58 853	–	–	4	1 057	4	30	–	–
	1969	65	7 782	380 742	1	19	14	2 058	(NA)	93	(NA)	4
Barley (bushels)	1974	235	81 531	1 452 656	2	350	66	27 681	60	789	6	47
	1969	312	134 490	5 413 473	3	125	105	38 745	(NA)	1 055	(NA)	134
Rye (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	3	263	7 000	–	–	1	63	(NA)	2	(NA)	–
Other small grains for grain	1974	9	918	(X)	–	–	3	402	3	13	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	100	10 159	13 040	23	1 694	11	675	11	44	–	–
	1969	155	13 613	17 655	21	2 358	16	1 095	16	72	–	–
Field seed crops	1974	7	894	(X)	–	–	1	200	1	10	–	–
	1969	4	452	(X)	–	–	–	–	–	–	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	–	–	–	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	(NA)	–	(NA)	–
	1969	–	–	–	–	–	–	–	–	–	–	–
Irish potatoes (hundredweight)	1974	3	1	86	2	(Z)	–	–	(NA)	–	(NA)	–
	1969	4	–	21	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	1974	1	7	(X)	–	–	1	7	1	2	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Land in orchards	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	1	1	(X)	1	1	–	–	–	–	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Irrigated land		Commercial fertilizer used					
				Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons
Berries for sale 1974	–	–	(X)	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–
Nursery and greenhouse products 1974	1	–	(X)	–	–	1	(Z)	–	–
1969	–	–	(X)	–	–	–	–	–	–
Other crops 1974	1	200	(X)	–	–	1	(Z)	–	–
1969	–	–	(X)	–	–	–	–	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	273	303
$1,000	1 046	417
Commercial fertilizer—farms	104	150
acres on which used	78 767	88 585
tons	2 932	2 970
$1,000	494	263
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	4	1
acres on which used	629	50
$1,000	6	1
Insects on other crops—farms	47	5
acres on which used	26 167	6 469
$1,000	99	4
Nematodes in crops—farms	3	–
acres on which used	658	–
$1,000	8	–

	1974	1969
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	17	15
acres on which used	15 348	10 950
$1,000	31	7
Weeds or grass in crops—farms	214	260
acres on which used	200 734	186 000
$1,000	384	133
Weeds or brush in pasture—farms	–	6
acres on which used	–	360
$1,000	–	(Z)
Weeds on all other land—farms	13	(NA)
acres on which used	1 886	(NA)
$1,000	11	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	2	5
acres on which used	13	2 826
$1,000	(Z)	3
Insect control on livestock and poultry—farms	24	61
$1,000	4	4
Other chemicals (see text)—farms	33	(NA)
$1,000	8	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	25	31
Proportion of farms—percent	7.3	8.2
Total land irrigated—acres	2 814	4 113
Average per farm—acres	112.6	132.6
Cropland irrigated—farms	24	30
acres	2 694	3 267
Harvested cropland irrigated—farms	24	28
acres	2 454	3 186
Cropland pasture irrigated—farms	1	1
acres	210	30
Other cropland irrigated—farms	1	(NA)
acres	30	51
Pasture irrigated, other than cropland pasture—farms	2	5
acres	120	846
Estimated quantity of irrigation water applied—acre-feet	3 216	4 292
Average per acre irrigated—acre-feet	1.1	1.0
Land irrigated by—		
Furrows or ditches—farms	5	(NA)
acres	420	(NA)

	1974	1969
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	–	(NA)
acres	–	(NA)
Other sprinkler systems—farms	12	(NA)
acres	577	(NA)
Land in irrigated farms—acres	152 538	217 005
Cropland—acres	38 659	49 719
Harvested cropland—acres	18 218	19 426
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	4	(X)
acres irrigated in most recent year	161	(X)
Farms with artifical drainage—farms	6	25
Proportion of farms—percent	1.7	6.6
Land in farms with drainage—acres	31 850	81 620
Land drained—acres	670	3 124
Average per farm—acres	111.7	124.9
Artificial ponds, pits, reservoirs, and earthen tanks—farms	215	(NA)
number	1 041	(NA)
acres	3 132	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)—farms	176	151	110
$1,000	15 504	12 244	3 260
Farms by size of debt owed:			
Under $5,000	13	7	21
$5,000 to $9,999	13	13	10
$10,000 to $29,999	25	22	42
$30,000 to $49,999	26	26	20
$50,000 and over	99	83	17

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	70	102	97	135	418	672
25 to 149 days	94	228	184	618	161	
Less than 25 days	66		242		39	
Total contract labor	24	51	(NA)	(NA)	39	51
Farms reporting number of contract workers furnished by contractor	14	(NA)	40	(NA)	21	(NA)

	Total	1974 hired farm workers working—		
		150 days or more	25 to 149 days	Less than 25 days
Farms	153	70	94	66
Cash wages paid—$1,000	618	418	161	39
Number of workers	523	97	184	242
Farms with—				
1 worker	51	49	48	22
2 workers	37	16	22	13
3 or 4 workers	31	5	19	14
5 to 9 workers	25	–	5	13
10 workers and over	9	–	–	4

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	111	121	93	108
Land in farms — acres	575 761	636 638	463 635	549 211
Average size of farm — acres	5 187	5 261	4 985	5 085
Approximate land area — acres	630 528	630 528	630 528	630 528
Proportion in farms — percent	91.3	101.0	73.5	87.1
Value of land and buildings — $1,000	46 468	22 282	41 794	21 129
Average per farm — dollars	418 634	184 145	449 399	195 639
Average per acre — dollars	81	35	90	38
Farms by size:				
1 to 9 acres	11	13	1	3
10 to 49 acres	1	–	1	–
50 to 69 acres	–	–	–	–
70 to 99 acres	–	–	–	–
100 to 139 acres	2	1	–	1
140 to 179 acres	1	2	1	2
180 to 219 acres	1	2	1	2
220 to 259 acres	3	1	3	1
260 to 499 acres	9	18	8	17
500 to 999 acres	17	17	15	17
1,000 to 1,999 acres	12	13	11	12
2,000 acres and over	54	54	52	53

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	28	(NA)
Other cropland — acres	13 133	4 463
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	1	3
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — acres	5	34
Cropland on which all crops failed — farms	–	4
Cropland on which all crops failed — acres	–	389
Cropland in cultivated summer fallow — farms	26	32
Cropland in cultivated summer fallow — acres	13 002	3 768
Cropland idle — farms	2	6
Cropland idle — acres	126	272
Total woodland — farms	18	12
Total woodland — acres	6 303	2 871
Woodland pastured — farms	14	10
Woodland pastured — acres	4 580	2 781

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	91	101	87	99
Total cropland — acres	46 659	37 176	46 388	36 741
Harvested cropland — farms	90	95	86	93
Harvested cropland — acres	30 105	24 811	29 952	24 714
Farms by acres harvested:				
1 to 9 acres	2	–	1	
10 to 19 acres	1	1	1	5
20 to 29 acres	–	3	–	
30 to 49 acres	4	2	2	
50 to 99 acres	11	11	10	10
100 to 199 acres	17	24	17	24
200 to 499 acres	34	44	34	44
500 to 999 acres	18	9	18	9
1,000 acres and over	3	1	3	1
Cropland used only for pasture or grazing — farms	30	49	29	49
Cropland used only for pasture or grazing — acres	3 343	7 564	3 303	7 564
Other cropland (see text) — farms	30	40	28	(NA)
Other cropland (see text) — acres	13 211	4 801	13 133	4 463
Total woodland — farms	20	12	18	12
Total woodland — acres	6 351	2 871	6 303	2 871
Other land (see text) — farms	101	112	84	(NA)
Other land (see text) — acres	522 751	596 591	410 944	509 599
Irrigated land — farms	49	67	48	67
Irrigated land — acres	13 326	16 209	13 321	16 209

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured — farms	6	2
Woodland not pastured — acres	1 723	90
Other land — farms	84	(NA)
Other land — acres	410 944	509 599
Pastureland and rangeland, other than cropland and woodland pasture — farms	79	82
Pastureland and rangeland, other than cropland and woodland pasture — acres	408 023	507 561
Improved pastureland and rangeland — farms	16	17
Improved pastureland and rangeland — acres	24 347	36 878
Unimproved pastureland and rangeland — farms	69	78
Unimproved pastureland and rangeland — acres	383 676	470 683
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	49	61
Land in houselots, barnlots, ponds, roads, wasteland, etc. — acres	2 921	2 038

Table 2. Farm Operators — Tenure and Characteristics: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	111	121	93	108
Land in farms — acres	575 761	636 638	463 635	549 211
Harvested cropland — acres	30 105	24 811	29 952	24 714
Farms by tenure of farm operator:				
Full owners — number	38	39	27	31
Land in farms — acres	44 558	69 070	42 476	67 744
Harvested cropland — acres	6 199	4 893	6 051	4 796
Part owners — number	58	57	55	56
Land in farms — acres	497 549	522 885	387 824	436 788
Harvested cropland — acres	20 543	15 879	20 543	15 879
Tenants — number	15	25	11	21
Land in farms — acres	33 654	44 683	33 335	44 679
Harvested cropland — acres	3 363	4 039	3 358	4 039
Percent of tenancy	13.5	20.6	11.8	19.4
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Full owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Part owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Tenants — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Percent of tenancy	–	(NA)	–	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	66	85
Individual or family — acres	(NA)	(NA)	204 754	302 210

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership — number	(NA)	(NA)	14	20
Partnership — acres	(NA)	(NA)	59 181	134 875
Corporation — number	(NA)	(NA)	12	3
Corporation — acres	(NA)	(NA)	199 699	112 126
Other — number	(NA)	(NA)	1	–
Other — acres	(NA)	(NA)	1	–
Farm operators by age group:[2]				
Under 25 years	–	1	–	1
25 to 34 years	8	16	6	16
35 to 44 years	27	32	24	28
45 to 54 years	31	26	24	25
55 to 64 years	14	24	13	23
65 years and over	16	22	13	15
Average age	49.7	49.4	49.8	48.6
Farm operators by place of residence:[2]				
On farm operated	62	90	53	88
On another farm	10	11	9	10
In a rural area, not on a farm	–		–	
In a city, town, or urban area	6		6	
Farm operators reporting days of work off farm:[2]				
None	54	(NA)	45	(NA)
1 to 49 days	10	10	10	10
50 to 99 days	2	3	2	3
100 to 149 days	–	8	–	2
150 to 199 days	2		2	
200 days and over	9	15	7	11
Farm operators by principal occupation:[2]				
Farming	86	(NA)	73	(NA)
Other	10	(NA)	7	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	–	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	23	(NA)

[1] 1969 data are only for farms operated by Blacks. [2] 1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. **Market Value of Agricultural Products Sold: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Forms by value of sales:				
$100,000 and over	24	37	24	37
$40,000 to $99,999	29		29	
$20,000 to $39,999	20	25	20	25
$10,000 to $19,999	7	24	7	24
$5,000 to $9,999	7	14	7	14
$2,500 to $4,999	6	8	6	7
Under $2,500 (see text)	18	13	–	1
$2,000 to $2,499	3	1	(X)	(X)
$1,500 to $1,999	4	–	(X)	(X)
$1,000 to $1,499	6	9	(X)	(X)
Under $1,000 (see text)	5	3	(X)	(X)
Market value of agricultural products sold ... $1,000	8 779	4 814	8 756	4 799
Average per farm ... dollars	79 091	39 783	94 148	44 433
Crops, including hay ... forms	73	75	72	(NA)
$1,000	5 291	1 463	5 289	1 460
Nursery and greenhouse products ... forms	–		–	–
$1,000	–		–	–
Forest products ... forms	2	–	2	–
$1,000	5	–	5	–
Livestock, poultry, and their products ... forms	100	113	85	102
$1,000	3 483	3 351	3 462	3 338
Poultry and poultry products ... forms	3	(NA)	2	5
$1,000	(Z)	(NA)	(Z)	2

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops ... forms	72	(NA)
$1,000	5 289	1 460
Grains ... forms	41	48
$1,000	1 686	299
Tobacco ... forms	–	–
$1,000	–	–
Cotton and cottonseed ... forms	–	–
$1,000	–	–
Field seeds, hay, forage, and silage ... forms	49	41
$1,000	548	148
Other field crops ... forms	21	34
$1,000	3 055	1 013
Vegetables, sweet corn, and melons ... forms	–	1
$1,000	–	1
Fruits, nuts, and berries ... forms	–	–
$1,000	–	–
Livestock, poultry, and their products ... forms	85	102
$1,000	3 462	3 338
Poultry and poultry products ... forms	2	5
$1,000	(Z)	2
Dairy products ... forms	–	6
$1,000	–	22
Cattle and calves ... forms	83	(NA)
$1,000	3 372	3 202
Hogs and pigs ... forms	6	(NA)
$1,000	73	113
Sheep, lambs, and wool ... forms	4	
$1,000	12	
Other livestock and livestock products ... forms	10	
$1,000	4	

Table 4. **Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	17	(NA)	8	(NA)
Income from farm-related sources before taxes and expenses[1] ... farms	56	(NA)	51	(NA)
$1,000	286	(NA)	255	(NA)
Customwork and other agricultural services ... farms	24	17	21	17
$1,000	63	20	60	20
Recreational services ... farms	1	–	1	–
$1,000	1	–	1	–
Government farm programs ... farms	25	53	25	52
$1,000	130	209	130	208
Rent of farmland or from lease or sale of allotments ... farms	15	(NA)	13	(NA)
$1,000	78	(NA)	57	(NA)
Other farm-related sources ... farms	3	(NA)	2	(NA)
$1,000	14	(NA)	8	(NA)
Expenses for farm-related income sources[1] ... farms	19	(NA)	16	(NA)
$1,000	38	(NA)	9	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] ... farms	50
$1,000	218
Nonfarm business, excluding farm related ... farms	5
$1,000	39
Cash wages, salaries, commissions, and tips ... farms	20
$1,000	104
Interest, dividends, or royalties ... farms	30
$1,000	49
Federal Social Security, pensions, retirement pay, etc. ... farms	11
$1,000	25
Rent income of nonfarm property ... farms	1
$1,000	(Z)

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. **Farm Production Expenses: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses ... farms	111	121	93	108
$1,000	5 756	3 905	5 728	3 884
Farms with –				
$1 to $999	5	3	–	5
$1,000 to $1,999	11	14	3	
$2,000 to $2,999	6	5	1	5
$3,000 to $4,999	1	4	1	4
$5,000 to $9,999	13	23	13	22
$10,000 to $19,999	19	72	19	16
$20,000 to $39,999	17		17	30
$40,000 to $59,999	16		16	26
$60,000 and over	23		23	
Livestock and poultry purchased ... forms	52	67	46	63
$1,000	637	846	634	841
Feed for livestock and poultry purchased ... forms	83	87	74	81
$1,000	671	342	661	341
Commercially mixed formula feeds ... forms	64	69	58	63
$1,000	340	84	337	84
Feed ingredients ... forms	(NA)	(NA)	16	18
$1,000	(NA)	(NA)	7	24
Whole grains ... forms	(NA)	(NA)	39	30
$1,000	(NA)	(NA)	170	156
Hay, green chop, and silage ... forms	(NA)	(NA)	19	25
$1,000	(NA)	(NA)	148	77
Animal health costs for livestock and poultry ... forms	(NA)	(NA)	68	(NA)
$1,000	(NA)	(NA)	61	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased ... forms	51	66	50	62
$1,000	121	50	121	50
Commercial fertilizer purchased ... forms	60	67	59	63
$1,000	555	190	554	189
Other agricultural chemicals purchased ... forms	52	(NA)	51	(NA)
$1,000	124	46	124	46
Lime ... forms	(NA)	–	–	–
$1,000	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business ... forms	109	121	93	108
$1,000	327	232	323	228
Gasoline ... forms	(NA)	(NA)	93	106
$1,000	(NA)	(NA)	204	153
Diesel oil ... forms	(NA)	(NA)	61	56
$1,000	(NA)	(NA)	86	49
LP gas, butane, and propane ... forms	(NA)	(NA)	42	39
$1,000	(NA)	(NA)	11	10
Motor oil, grease, piped gas, kerosene, and fuel oil ... forms	(NA)	(NA)	93	108
$1,000	(NA)	(NA)	21	16
Hired farm labor ... forms	54	86	52	85
$1,000	524	412	524	407
Contract labor ... forms	17	72	17	25
$1,000	72	126	72	63
Machine hire and customwork ... forms	56		53	64
$1,000	131		131	63
All other production expenses ... forms	104	117	93	108
$1,000	2 593	1 662	2 524	1 657

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	106	117	92	105
$1,000	4 708	2 427	4 538	2 399
Average per farm—dollars	44 415	20 744	49 323	22 842
Farms by value group:				
$1 to $999	1	7	–	14
$1,000 to $4,999	5	18	3	
$5,000 to $9,999	18	21	11	21
$10,000 to $19,999	16	23	15	22
$20,000 to $29,999	14	48	12	20
$30,000 to $49,999	18		17	13
$50,000 to $69,999	9		9	15
$70,000 and over	25		25	
Selected Machinery and Equipment				
Automobiles—farms	93	105	81	94
number	136	140	123	129
mfd in last 5 years, number	104	80	94	79
Motor trucks, including pickups—farms	102	114	90	102
number	388	360	366	344
mfd in last 5 years, number	167	144	159	144
Wheel tractors—farms	97	103	87	97
number	370	417	347	380
mfd in last 5 years, number	68	110	61	103
Crawler tractors—farms	16		16	29
number	16		16	30
mfd in last 5 years, number	3		3	7

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip.—Con.				
Grain and bean combines, self-propelled—forms	29	38	29	38
number	32	40	32	40
mfd in last 5 years, number	8	12	8	12
Corn heads for combines—forms	4	6	4	3
number	4	7	4	3
mfd in last 5 years, number	2	3	2	2
Other cornpickers and picker-shellers—forms	5		5	4
number	5		5	4
mfd in last 5 years, number	–		–	1
Mower conditioners—forms	18	(NA)	15	(NA)
number	20	(NA)	17	(NA)
mfd in last 5 years, number	6	(NA)	6	(NA)
Pickup balers—forms	54	60	52	60
number	58	65	56	65
mfd in last 5 years, number	22	35	22	35
Windrowers, pull and self-propelled—forms	36	(NA)	36	33
number	37	(NA)	37	34
mfd in last 5 years, number	20	(NA)	20	20
Field forage harvesters, shear bar or flywheel type—forms	24	(NA)	24	36
number	25	(NA)	25	40
mfd in last 5 years, number	13	(NA)	13	18

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	100	(X)	85	(X)	100	(X)	85	(X)	3 462
Any cattle, hogs, or sheep—1974	98	(X)	83	(X)	100	(X)	85	(X)	3 458
1969	108	(X)	101	(X)	113	(X)	102	(X)	(NA)
Cattle and calves—1974	95	28 423	81	27 950	97	15 509	83	15 393	3 372
1969	107	31 921	100	31 759	112	18 637	101	18 555	3 202
Forms with—									
1 to 4—1974	1	1	1	1	5	15	2	4	1
5 to 9—1974	2	14	–	–	11	82	4	28	6
10 to 19—1974	1	12	–	–	4	41	1	10	(Z)
20 to 49—1974	16	502	9	296	14	388	13	368	84
50 to 99—1974	20	1 372	16	1 131	24	1 810	24	1 810	375
100 to 199—1974	11	1 652	11	1 652	14	1 881	14	1 881	370
200 to 499—1974	24	7 117	24	7 117	19	5 224	19	5 224	1 160
500 and over—1974	20	17 753	20	17 753	6	6 068	6	6 068	1 376
Cows and heifers that had calved—1974	92	14 615	81	14 362	(NA)	(NA)	(NA)	(NA)	(NA)
1969	97	13 844	90	13 743	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	90	14 581	79	14 330	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	13 728	89	13 631	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	23	34	21	32	(NA)	(NA)	(NA)	(NA)	(NA)
1969	41	116	39	112	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	–	(X)	–
1969	(X)	(X)	(X)	(X)	(NA)	(X)	6	(X)	22

	Inventory, 1974				Sales, 1974—Farms with sales of $2,500 and over		
	All farms		Farms with sales of $2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	90	14 581	79	14 330	77	11 126	2 752
Forms with—							
1 to 4	–	–	–	–	2	5	1
5 to 9	1	9	–	–	4	26	6
10 to 19	9	135	4	62	10	139	30
20 to 49	18	651	13	482	22	605	204
50 to 99	17	1 203	17	1 203	17	1 120	260
100 to 199	20	2 807	20	2 807	7	913	230
200 to 499	21	6 001	21	6 001	10	2 858	736
500 and over	4	3 775	4	3 775	5	5 460	1 285
Milk cows	23	34	21	32	49	4 267	620
Forms with—							
1 or 2	22	29	20	27	1	1	(Z)
3 or 4	–	–	–	–	–	–	–
5 to 9	1	5	1	5	6	49	7
10 to 19	–	–	–	–	3	34	3
20 to 49	–	–	–	–	13	453	74
50 to 99	–	–	–	–	11	667	83
100 to 199	–	–	–	–	10	1 500	237
200 to 499	–	–	–	–	4	(D)	(D)
500 and over	–	–	–	–	1	(D)	(D)

Table 7. **Cattle and Calves — Inventory and Sales: 1974 and 1969** — Continued

		Inventory — Farms with sales of $2,500 and over	
		Farms	Number
Heifers and heifer calves	1974	64	6 841
	1969	88	9 669
Beef heifers	1974	64	6 835
Milk heifers	1974	6	6
Steers, steer calves, bulls, and bull calves	1974	77	6 747
	1969	94	8 347

		Sales — Farms with sales of $2,500 and over		
		Farms	Number	Dollars (1,000)
Cattle fattened on grains and concentrates	1974	7	344	120
	1969	15	3 204	(NA)
Farms with —				
1 to 9	1974	3	9	3
10 to 19	1974	2	(D)	(D)
20 to 49	1974	–	–	–
50 to 99	1974	–	–	–
100 to 199	1974	1	(D)	(D)
200 to 499	1974	1	(D)	(D)
500 and over	1974	–	–	–

Table 8. **Hogs, Sheep, Goats, and Horses — Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	8	873	7	(D)	7	1 036	6	996	73
	1969	17	884	17	884	19	1 217	19	1 217	(NA)
Farms with —										
1 to 4	1974	3	5	3	5	–	–	–	–	–
5 to 9	1974	1	7	1	7	–	–	–	–	–
10 to 24	1974	1	21	1	21	3	64	3	64	3
25 to 49	1974	–	–	–	–	1	40	–	–	–
50 to 99	1974	1	(D)	–	–	1	(D)	1	(D)	(D)
100 to 199	1974	–	–	–	–	–	–	–	–	–
200 to 499	1974	2	(D)	2	(D)	1	(D)	1	(D)	(D)
500 and over	1974	–	–	–	–	1	(D)	1	(D)	(D)
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	2	61	1	21	(Z)
	1969	(X)	(X)	(X)	(X)	3	312	3	312	(NA)
Sheep and lambs	1974	5	477	4	467	5	415	4	410	(NA)
	1969	8	5 776	8	5 776	8	1 656	8	1 656	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	4	331	[1]3 259
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	4	(X)	12
Goats	1974	(NA)	(NA)	–	–	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	1	2	(NA)	(NA)	1	2	(NA)
Horses and ponies	1974	47	300	41	285	8	16	8	16	3
	1969	57	364	(NA)	(NA)	12	20	(NA)	(NA)	(NA)

		Inventory — Farms with sales of $2,500 and over	
		Farms	Number
Hogs and pigs used or to be used for breeding	1974	3	39
	1969	9	81
Other hogs and pigs	1974	7	(D)
	1969	16	803
Lambs under 1 year old	1974	4	168
Ewes 1 year old or older	1974	4	292
Rams and wethers	1974	3	7

		Inventory			
		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between —					
December 1 of preceding year and November 30	1974	6	105	5	86
	1969	10	97	10	97
December 1 of preceding year and May 31	1974	3	56	2	44
	1969	9	56	9	56
June 1 and November 30	1974	5	49	4	42
	1969	8	41	8	41

[1] Pounds of wool.

Table 9. **Poultry — Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	17	(X)	16	(X)	1	(X)	1	(X)
	1969	(NA)	(X)	31	(X)	(NA)	(X)	2	(X)
Chickens 3 months old or older	1974	14	307	13	293	1	15	1	15
	1969	31	1 319	31	1 319	2	400	2	400
Hens and pullets of laying age	1974	14	284	13	270	1	15	1	15
	1969	30	1 276	30	1 276	2	400	2	400
Farms with —									
1 to 99	1974	14	284	13	270	1	15	1	15
100 to 399	1974	–	–	–	–	–	–	–	–
400 to 1,599	1974	–	–	–	–	–	–	–	–
1,600 to 3,199	1974	–	–	–	–	–	–	–	–
3,200 to 9,999	1974	–	–	–	–	–	–	–	–
10,000 to 19,999	1974	–	–	–	–	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	–	–	–	–	–	–	–	–
	1969	1	100	1	100	–	–	–	–
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	3	(Z)	2	(Z)
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	5	2

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	13	270	1	15
	1969	30	1 276	2	400
Hens for table or market egg production	1974	12	225	1	15
Hens for hatching egg production	1974	2	45	–	–
Pullets 3 months old or older	1974	1	15	–	–
	1969	1	16	–	–
Roosters and male chickens for breeding	1974	7	8	–	–
Pullet chicks and pullets under 3 months old	1974	–	–	–	–
Turkeys	1974	1	2	–	–
	1969	1	9	–	–
Turkeys for slaughter	1974	–	–	–	–
Heavy breed	1974	–	–	–	–
Light breed	1974	–	–	–	–
Turkey hens for breeding	1974	1	2	–	–
	1969	1	4	–	–
Other poultry	1974	2	(X)	–	(X)
	1969	1	(X)	–	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	28	44	3 752	2 882	(X)	(X)
Sorghums for all purposes	–	1	–	15	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	23	32	7 681	3 553	264 873	99 607
Other small grains for grain	35	62	2 716	3 555	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	–	(NA)	–	(NA)	–	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	73	83	10 326	10 160	21 225	21 925
Vegetables, sweet corn, or melons for sale	–	1	–	3	(X)	(X)
Land in orchards	–	–	–	–	(X)	(X)
Berries for sale	–	–	–	–	(X)	(X)
Other crops	42	(NA)	5 972	5 088	(X)	(X)

	Farms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	5	11	340	703	30 157	69 852	5	10	340	678
Corn for silage or green chop (tons, green)	28	35	3 412	2 073	54 776	42 460	24	32	2 316	2 038
Corn for dry fodder, hogged or grazed	–	3	–	106	(X)	(X)	–	2	–	95
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	–	(NA)	–	15	(X)	(X)	–	(NA)	–	15
Alfalfa hay (tons, dry)	66	78	8 435	9 083	18 722	20 721	33	52	2 425	4 149

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	29	3 303	(X)	15	736	10	581	10	69	–	–
	1969	49	7 564	(X)	24	1 400	13	1 046	13	178	–	–
Improved pasture	1974	16	24 347	(X)	2	44	2	44	2	4	–	–
	1969	17	36 878	(X)	4	424	1	14	–	–	1	1
Corn for all purposes	1974	28	3 752	(X)	24	2 656	24	3 374	24	600	1	35
	1969	44	2 882	(X)	40	2 811	37	2 404	34	368	4	31
Sorghums for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	1	15	(X)	1	15	1	15	1	2	–	–
Wheat (bushels)	1974	23	7 681	264 873	6	805	19	4 064	19	588	–	–
	1969	31	3 501	97 370	14	665	13	1 564	(NA)	117	(NA)	–
Oats (bushels)	1974	14	597	31 867	4	110	5	117	4	9	1	1
	1969	26	842	48 188	19	517	10	249	(NA)	20	(NA)	–
Barley (bushels)	1974	31	2 119	125 857	19	1 260	19	1 574	19	148	–	–
	1969	51	2 666	138 763	38	1 626	27	1 192	(NA)	110	(NA)	(Z)
Rye (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	1	5	40	–	–	–	–	(NA)	–	(NA)	–
Other small grains for grain	1974	–	–	(X)	–	–	–	–	–	–	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	70	10 178	20 985	36	2 989	24	2 443	24	216	–	–
	1969	82	10 140	21 896	53	4 391	19	1 126	19	94	–	–
Field seed crops	1974	21	1 466	(X)	6	216	–	–	–	–	–	–
	1969	15	792	(X)	7	146	–	–	–	–	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Irish potatoes (hundredweight)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	1	(Z)	10	1	(Z)	–	–	(NA)	–	(NA)	–
Vegetables, sweet corn, or melons for sale	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	1	3	(X)	1	3	1	3	1	2	–	–
Land in orchards	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Irrigated land			Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Nursery and greenhouse products 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Other crops 1974	22	4 501	(X)	22	4 501	22	3 682	22	941	1	160

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	66	75
$1,000	678	235
Commercial fertilizer—farms	59	57
acres on which used	15 879	11 442
tons	2 770	1 986
$1,000	554	189
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	10	14
acres on which used	1 230	1 000
$1,000	8	2
Insects on other crops—farms	19	8
acres on which used	4 937	1 288
$1,000	21	3
Nematodes in crops—farms	–	–
acres on which used	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	2	–
acres on which used	650	–
$1,000	10	–
Weeds or grass in crops—farms	38	39
acres on which used	14 214	7 390
$1,000	76	36
Weeds or brush in pasture—farms	3	3
acres on which used	398	327
$1,000	4	1
Weeds on all other land—farms	11	(NA)
acres on which used	371	(NA)
$1,000	2	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	–	1
acres on which used	–	190
$1,000	–	(Z)
Insect control on livestock and poultry—farms	12	29
$1,000	2	3
Other chemicals (see text)—farms	1	(NA)
$1,000	(Z)	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	48	67
Proportion of farms—percent	51.6	62.0
Total land irrigated—acres	13 321	16 209
Average per farm—acres	277.5	241.9
Cropland irrigated—farms	47	66
acres	13 277	15 785
Harvested cropland irrigated—farms	47	64
acres	12 488	14 369
Cropland pasture irrigated—farms	15	24
acres	736	1 400
Other cropland irrigated—farms	3	(NA)
acres	53	16
Pasture irrigated, other than cropland pasture—farms	2	4
acres	44	424
Estimated quantity of irrigation water applied—acre-feet	23 649	36 576
Average per acre irrigated—acre-feet	1.8	2.3
Land irrigated by—		
Furrows or ditches—farms	33	(NA)
acres	8 725	(NA)
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	3	(NA)
acres	342	(NA)
Other sprinkler systems—farms	1	(NA)
acres	25	(NA)
Land in irrigated farms—acres	241 433	331 190
Cropland—acres	22 724	20 810
Harvested cropland—acres	15 654	16 983
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	5	(X)
acres irrigated in most recent year	725	(X)
Farms with artifical drainage—farms	23	43
Proportion of farms—percent	24.7	39.8
Land in farms with drainage—acres	66 628	236 801
Land drained—acres	8 030	10 905
Average per farm—acres	349.1	253.6
Artificial ponds, pits, reservoirs, and earthen tanks—farms	37	(NA)
number	197	(NA)
acres	324	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)—farms	57	48	25
$1,000	3 890	2 906	983
Farms by size of debt owed:			
Under $5,000	5	2	5
$5,000 to $9,999	5	4	2
$10,000 to $29,999	14	14	7
$30,000 to $49,999	9	6	4
$50,000 and over	24	22	7

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	38	49	76	84	413	
25 to 149 days	21	67	64	381	83	407
Less than 25 days	30		155		28	
Total contract labor	17	25	(NA)	(NA)	72	63
Farms reporting number of contract workers furnished by contractor	14	(NA)	129	(NA)	52	(NA)

	Total	1974 hired farm workers working—		
		150 days or more	25 to 149 days	Less than 25 days
Farms	52	38	21	30
Cash wages paid—$1,000	524	413	83	28
Number of workers	295	76	64	155
Farms with—				
1 worker	11	22	8	9
2 workers	8	7	6	4
3 or 4 workers	11	6	4	4
5 to 9 workers	16	3	2	9
10 workers and over	6	–	1	4

Table 1. **Farms, Land in Farms, and Land Use: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	746	720	678	646
Land in farms — acres	2 174 187	1 942 421	1 543 676	1 491 379
Average size of farm — acres	2 914	2 698	2 277	2 309
Approximate land area — acres	3 183 104	3 183 104	3 183 104	3 183 104
Proportion in farms — percent	68.3	61.0	48.5	46.9
Value of land and buildings — $1,000	213 516	108 013	194 744	95 042
Average per farm — dollars	286 215	150 018	287 233	147 124
Average per acre — dollars	98	56	126	64
Farms by size:				
1 to 9 acres	28	16	14	6
10 to 49 acres	17	18	6	1
50 to 69 acres	5	6	4	2
70 to 99 acres	13	4	5	–
100 to 139 acres	26	6	11	4
140 to 179 acres	21	7	18	4
180 to 219 acres	11	8	11	5
220 to 259 acres	16	16	13	14
260 to 499 acres	74	71	70	56
500 to 999 acres	113	119	112	112
1,000 to 1,999 acres	162	199	161	197
2,000 acres and over	260	250	253	245

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	519	(NA)
acres	319 111	349 247
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	16	52
acres	696	7 091
Cropland on which all crops failed — farms	23	13
acres	5 191	5 212
Cropland in cultivated summer fallow — farms	489	537
acres	288 569	324 797
Cropland idle — farms	54	71
acres	24 655	12 147
Total woodland — farms	56	56
acres	11 996	9 698
Woodland pastured — farms	40	37
acres	2 952	6 431

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	699	686	655	630
acres	715 904	747 414	711 050	738 230
Harvested cropland — farms	682	667	646	623
acres	371 377	352 461	370 059	350 016
Farms by acres harvested:				
1 to 9 acres	7	3	3	
10 to 19 acres	7	9	2	14
20 to 29 acres	6	4	1	
30 to 49 acres	21	21	12	
50 to 99 acres	58	47	45	32
100 to 199 acres	121	99	121	93
200 to 499 acres	188	211	188	211
500 to 999 acres	166	196	166	196
1,000 acres and over	108	77	108	77
Cropland used only for pasture or grazing — farms	139	176	122	166
acres	23 099	39 890	21 880	38 967
Other cropland (see text) — farms	542	593	519	(NA)
acres	321 428	355 063	319 111	349 247
Total woodland — farms	64	64	56	56
acres	12 709	10 798	11 996	9 698
Other land (see text) — farms	660	641	616	(NA)
acres	1 445 574	1 184 209	820 630	743 451
Irrigated land — farms	159	177	153	168
acres	35 496	35 398	35 381	35 094

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured — farms	34	23
acres	9 044	3 267
Other land — farms	616	(NA)
acres	820 630	743 451
Pastureland and rangeland, other than cropland and woodland pasture — farms	457	472
acres	769 653	707 780
Improved pastureland and rangeland — farms	73	76
acres	43 688	43 058
Unimproved pastureland and rangeland — farms	403	435
acres	725 965	664 722
Land in houselots, barnlots, ponds, roads, wastelond, etc. — farms	507	454
acres	50 977	35 671

Table 2. **Farm Operators — Tenure and Characteristics: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	746	720	678	646
Land in farms — acres	2 174 187	1 942 421	1 543 676	1 491 379
Harvested cropland — acres	371 377	352 461	370 059	350 016
Farms by tenure of farm operator:				
Full owners — number	318	283	280	229
Land in farms — acres	440 574	563 114	437 455	351 078
Harvested cropland — acres	96 046	70 494	95 612	68 839
Part owners — number	346	376	321	369
Land in farms — acres	1 582 274	1 307 928	1 028 482	1 071 482
Harvested cropland — acres	248 336	260 262	247 485	260 093
Tenants — number	82	61	77	48
Land in farms — acres	151 339	71 379	77 739	68 819
Harvested cropland — acres	26 995	21 705	26 962	21 084
Percent of tenancy	11.0	8.4	11.4	7.4
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	3	(NA)	3	–
Land in farms — acres	16 081	(NA)	16 081	–
Harvested cropland — acres	3 119	(NA)	3 119	–
Full owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Part owners — number	3	(NA)	3	–
Land in farms — acres	16 081	(NA)	16 081	–
Harvested cropland — acres	3 119	(NA)	3 119	–
Tenants — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Percent of tenancy	–	(NA)	–	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	590	563
Land in farms — acres	(NA)	(NA)	1 092 086	1 127 835

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership — number	(NA)	(NA)	58	75
Land in farms — acres	(NA)	(NA)	222 391	213 760
Corporation — number	(NA)	(NA)	26	8
Land in farms — acres	(NA)	(NA)	221 644	149 784
Other — number	(NA)	(NA)	4	–
acres	(NA)	(NA)	7 555	–
Farm operators by age group:[2]				
Under 25 years	30	16	26	11
25 to 34 years	80	81	76	62
35 to 44 years	110	159	104	144
45 to 54 years	213	206	192	191
55 to 64 years	181	156	167	149
65 years and over	96	102	83	89
Average age	50.0	50.1	49.7	50.4
Farm operators by place of residence:[2]				
On farm operated	470	522	435	493
On another farm	28		28	
In a rural area, not on a farm	18	139	16	112
In a city, town, or urban area	105		88	
Farm operators reporting days of work off farm:[2]				
None	341	(NA)	328	(NA)
1 to 49 days	60	94	57	86
50 to 99 days	12	34	9	34
100 to 149 days	34	46	32	34
150 to 199 days	21		9	
200 days and over	105	113	78	81
Farm operators by principal occupation:[2]				
Farming	586	(NA)	561	(NA)
Other	124	(NA)	87	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	24	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	56	(NA)

[1] 1969 data are only for farms operated by Blacks. [2] 1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	75	65	75	65
$40,000 to $99,999	220		220	
$20,000 to $39,999	164	193	164	193
$10,000 to $19,999	122	204	122	204
$5,000 to $9,999	64	124	64	124
$2,500 to $4,999	31	64	31	59
Under $2,500 (see text)	70	70	2	1
$2,000 to $2,499	8	10	(X)	(X)
$1,500 to $1,999	13	16	(X)	(X)
$1,000 to $1,499	29	10	(X)	(X)
Under $1,000 (see text)	20	34	(X)	(X)
Market value of agricultural products sold ... $1,000	33 744	15 711	33 659	15 633
Average per farm ... dollars	45 233	21 820	49 645	24 199
Crops, including hay ... farms	640	650	613	(NA)
$1,000	23 307	7 685	23 274	7 631
Nursery and greenhouse products ... farms	2		2	–
$1,000	10		10	–
Forest products ... farms	1	–	1	–
$1,000	1	–	1	–
Livestock, poultry, and their products ... farms	518	488	469	460
$1,000	10 426	8 026	10 374	8 002
Poultry and poultry products ... farms	55	(NA)	50	69
$1,000	26	(NA)	24	23

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops ... farms	613	(NA)
$1,000	23 274	7 631
Grains ... farms	579	578
$1,000	21 939	7 188
Tobacco ... farms	–	–
$1,000	–	–
Cotton and cottonseed ... farms	–	–
$1,000	–	–
Field seeds, hay, forage, and silage ... farms	176	187
$1,000	1 328	436
Other field crops ... farms	2	4
$1,000	1	6
Vegetables, sweet corn, and melons ... farms	1	2
$1,000	4	1
Fruits, nuts, and berries ... farms	1	–
$1,000	1	–
Livestock, poultry, and their products ... farms	469	460
$1,000	10 374	8 002
Poultry and poultry products ... farms	50	69
$1,000	24	23
Dairy products ... farms	20	37
$1,000	11	10
Cattle and calves ... farms	429	(NA)
$1,000	9 162	7 226
Hogs and pigs ... farms	93	(NA)
$1,000	824	743
Sheep, lambs, and wool ... farms	48	
$1,000	206	
Other livestock and livestock products ... farms	49	
$1,000	148	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	97	(NA)	51	(NA)
Income from farm-related sources before taxes and expenses[1] ... farms	232	(NA)	215	(NA)
$1,000	1 144	(NA)	863	(NA)
Customwork and other agricultural services ... farms	126	142	122	134
$1,000	546	264	535	253
Recreational services ... farms	–	2	–	2
$1,000	–	3	–	3
Government farm programs ... farms	45	518	43	491
$1,000	88	2 637	87	2 618
Rent of farmland or from lease or sale of allotments ... farms	63	(NA)	52	(NA)
$1,000	442	(NA)	180	(NA)
Other farm-related sources ... farms	49	(NA)	46	(NA)
$1,000	67	(NA)	61	(NA)
Expenses for farm-related income sources[1] ... farms	96	(NA)	84	(NA)
$1,000	502	(NA)	253	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] ... farms	384
$1,000	2 187
Nonfarm business, excluding farm related ... farms	42
$1,000	331
Cash wages, salaries, commissions, and tips ... farms	186
$1,000	1 384
Interest, dividends, or royalties ... farms	220
$1,000	302
Federal Social Security, pensions, retirement pay, etc. ... farms	57
$1,000	144
Rent income of nonfarm property ... farms	26
$1,000	26

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses ... farms	746	720	678	646
$1,000	22 002	11 846	21 869	11 725
Farms with–				
$1 to $999	33	41	4	28
$1,000 to $1,999	16	44	7	
$2,000 to $2,999	35	45	26	39
$3,000 to $4,999	67	72	46	67
$5,000 to $9,999	90	169	90	164
$10,000 to $19,999	188		188	192
$20,000 to $39,999	177	349	177	119
$40,000 to $59,999	72		72	37
$60,000 and over	68		68	
Livestock and poultry purchased ... farms	295	279	260	259
$1,000	1 995	1 487	1 969	1 482
Feed for livestock and poultry purchased ... farms	443	409	394	383
$1,000	2 090	890	2 063	884
Commercially mixed formula feeds ... farms	270	282	251	269
$1,000	727	421	724	420
Feed ingredients ... farms	(NA)	(NA)	114	69
$1,000	(NA)	(NA)	250	63
Whole grains ... farms	(NA)	(NA)	170	115
$1,000	(NA)	(NA)	666	244
Hay, green chop, and silage ... farms	(NA)	(NA)	116	115
$1,000	(NA)	(NA)	423	157
Animal health costs for livestock and poultry ... farms	(NA)	(NA)	326	(NA)
$1,000	(NA)	(NA)	216	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased ... farms	264	227	243	210
$1,000	323	123	322	122
Commercial fertilizer purchased ... farms	189	231	181	223
$1,000	829	231	828	229
Other agricultural chemicals purchased ... farms	386	(NA)	382	(NA)
$1,000	540	74	540	74
Lime ... farms	(NA)	–	–	–
$1,000	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business ... farms	726	712	666	640
$1,000	1 940	1 110	1 920	1 093
Gasoline ... farms	(NA)	(NA)	658	627
$1,000	(NA)	(NA)	1 051	650
Diesel oil ... farms	(NA)	(NA)	582	505
$1,000	(NA)	(NA)	626	300
LP gas, butane, and propane ... farms	(NA)	(NA)	174	167
$1,000	(NA)	(NA)	99	45
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	(NA)	(NA)	660	640
$1,000	(NA)	(NA)	144	98
Hired farm labor ... farms	291	418	276	403
$1,000	1 227	800	1 224	794
Contract labor ... farms	59	416	57	30
$1,000	131	555	131	33
Machine hire and customwork ... farms	366		357	379
$1,000	1 011		1 009	518
All other production expenses ... farms	731	709	677	646
$1,000	11 918	6 577	11 648	6 497

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	718	705	657	640
$1,000	27 060	14 694	26 314	14 397
Average per farm—dollars	37 688	20 842	40 052	22 494
Farms by value group:				
$1 to $999	1	1	–	84
$1,000 to $4,999	46	129	32	
$5,000 to $9,999	97	117	67	103
$10,000 to $19,999	80	164	75	161
$20,000 to $29,999	118	294	114	124
$30,000 to $49,999	180		174	106
$50,000 to $69,999	105		104	62
$70,000 and over	91		91	
Selected Machinery and Equipment				
Automobiles—farms	607	621	562	561
number	892	829	817	760
mfd in last 5 years, number	552	495	508	457
Motor trucks, including pickups—farms	685	674	633	616
number	2 179	1 900	2 066	1 823
mfd in last 5 years, number	750	641	718	606
Wheel tractors—farms	660	649	611	601
number	1 694	1 744	1 615	1 533
mfd in last 5 years, number	373	428	355	396
Crawler tractors—farms	98		94	114
number	110		106	138
mfd in last 5 years, number	4		4	22

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip.—Con.				
Grain and bean combines, self-propelled—farms	406	398	399	389
number	481	488	473	478
mfd in last 5 years, number	124	151	123	150
Corn heads for combines—farms	2	12	2	–
number	2	12	2	–
mfd in last 5 years, number	2	3	2	–
Other cornpickers and picker-shellers—farms	24		24	11
number	29		29	11
mfd in last 5 years, number	1		1	3
Mower conditioners—farms	52	(NA)	51	(NA)
number	55	(NA)	54	(NA)
mfd in last 5 years, number	6	(NA)	5	(NA)
Pickup balers—farms	310	322	285	318
number	328	344	303	339
mfd in last 5 years, number	101	156	100	155
Windrowers, pull and self-propelled—farms	294	(NA)	276	267
number	317	(NA)	299	282
mfd in last 5 years, number	88	(NA)	88	152
Field forage harvesters, shear bar or flywheel type—farms	41	(NA)	40	29
number	47	(NA)	46	34
mfd in last 5 years, number	13	(NA)	13	14

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	519	(X)	465	(X)	518	(X)	469	(X)	10 374
Any cattle, hogs, or sheep—1974	495	(X)	448	(X)	509	(X)	462	(X)	10 192
1969	477	(X)	454	(X)	474	(X)	456	(X)	(NA)
Cattle and calves—1974	466	92 875	421	91 767	472	48 302	429	48 034	9 162
1969	442	78 208	430	77 835	444	47 714	432	47 613	7 226
Farms with—									
1 to 4—1974	9	22	7	15	32	68	17	38	10
5 to 9—1974	19	127	15	99	43	300	25	183	40
10 to 19—1974	23	280	12	157	41	534	32	433	78
20 to 49—1974	92	3 091	65	2 196	103	3 582	102	3 562	680
50 to 99—1974	95	6 684	94	6 629	102	7 090	102	7 090	1 257
100 to 199—1974	101	13 935	101	13 935	100	13 892	100	13 892	2 404
200 to 499—1974	90	25 954	90	25 954	40	12 401	40	12 401	2 520
500 and over—1974	37	42 782	37	42 782	11	10 435	11	10 435	2 174
Cows and heifers that had calved—1974	425	52 535	403	52 197	(NA)	(NA)	(NA)	(NA)	(NA)
1969	408	44 214	396	43 983	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	423	52 373	401	52 050	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	43 992	391	43 765	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	82	162	75	147	(NA)	(NA)	(NA)	(NA)	(NA)
1969	119	222	117	218	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	20	(X)	11
1969	(X)	(X)	(X)	(X)	(NA)	(X)	37	(X)	10

	Inventory, 1974				Sales, 1974—Farms with sales of $2,500 and over		
	All farms		Farms with sales of $2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	423	52 373	401	52 050			
Farms with—							
1 to 4	15	33	13	28			
5 to 9	16	106	11	72			
10 to 19	33	478	26	364			
20 to 49	103	3 229	95	3 059			
50 to 99	96	6 950	96	6 950			
100 to 199	91	12 591	91	12 591			
200 to 499	58	16 811	58	16 811			
500 and over	11	12 175	11	12 175			
Milk cows	82	162	75	147			
Farms with—							
1 or 2	62	77	57	72			
3 or 4	10	32	10	32			
5 to 9	10	53	8	43			
10 to 19	–	–	–	–			
20 to 49	–	–	–	–			
50 to 99	–	–	–	–			
100 to 199	–	–	–	–			
200 to 499	–	–	–	–			
500 and over	–	–	–	–			
Cattle sold					365	26 083	6 274
Farms with—							
1 to 4					34	94	23
5 to 9					41	278	58
10 to 19					67	875	188
20 to 49					109	3 421	824
50 to 99					51	3 429	776
100 to 199					38	5 127	1 190
200 to 499					19	5 729	1 570
500 and over					6	7 130	1 644
Calves sold					304	21 951	2 888
Farms with—							
1 or 2					10	13	1
3 or 4					5	18	3
5 to 9					17	111	18
10 to 19					37	499	66
20 to 49					92	3 021	457
50 to 99					73	5 023	686
100 to 199					52	6 880	865
200 to 499					17	(D)	(D)
500 and over					1	(D)	(D)

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969**—Continued

		Inventory—Farms with sales of $2,500 and over		Sales—Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Dollars (1,000)
Heifers and heifer calves	1974	344	21 458	26	1 778	619
	1969	364	18 578	17	2 036	(NA)
Beef heifers	1974	339	21 164			
Milk heifers	1974	20	294			
Steers, steer calves, bulls, and bull calves	1974	353	18 112			
	1969	398	15 274			
Cattle fattened on grains and concentrates	1974			26	1 778	619
	1969			17	2 036	(NA)
Farms with—						
1 to 9	1974			5	20	6
10 to 19	1974			2	25	7
20 to 49	1974			11	338	91
50 to 99	1974			1	(D)	(D)
100 to 199	1974			5	615	235
200 to 499	1974			2	(D)	(D)
500 and over	1974			–	–	–

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	103	8 785	96	8 572	100	12 261	93	12 140	824
	1969	110	6 609	105	6 577	110	9 933	107	9 911	(NA)
Farms with—										
1 to 4	1974	26	83	26	83	8	19	6	15	1
5 to 9	1974	12	76	10	64	7	51	7	51	4
10 to 24	1974	9	146	8	127	26	538	23	477	25
25 to 49	1974	18	618	16	548	15	528	13	472	30
50 to 99	1974	17	1 103	15	991	14	984	14	984	67
100 to 199	1974	10	1 274	10	1 274	11	1 531	11	1 531	105
200 to 499	1974	9	(D)	9	(D)	14	4 610	14	4 610	266
500 and over	1974	2	(D)	2	(D)	5	4 000	5	4 000	326
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	19	2 801	18	2 782	63
	1969	(X)	(X)	(X)	(X)	23	2 099	23	2 099	(NA)
Sheep and lambs	1974	54	10 124	50	10 025	50	6 017	48	5 960	(NA)
	1969	57	17 126	43	16 858	49	12 656	42	12 416	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	45	7 261	[1]77 124
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	48	(X)	206
Goats	1974	(NA)	(NA)	–	–	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	4	5	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	238	1 161	209	1 088	48	165	48	165	38
	1969	291	1 365	(NA)	(NA)	64	136	(NA)	(NA)	(NA)

		Inventory—Farms with sales of $2,500 and over		Inventory			
				All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	1974	64	641				
	1969	76	988				
Other hogs and pigs	1974	92	7 931				
	1969	95	5 589				
Lambs under 1 year old	1974	39	3 227				
Ewes 1 year old or older	1974	47	6 497				
Rams and wethers	1974	44	301				
Litters of pigs farrowed between—							
December 1 of preceding year and November 30	1974			84	1 184	76	1 162
	1969			88	1 202	88	1 202
December 1 of preceding year and May 31	1974			57	625	52	609
	1969			69	611	69	611
June 1 and November 30	1974			58	559	55	553
	1969			62	591	62	591

[1]Pounds of wool.

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	135	(X)	124	(X)	24	(X)	21	(X)
	1969	(NA)	(X)	204	(X)	(NA)	(X)	38	(X)
Chickens 3 months old or older	1974	131	8 437	122	7 482	18	1 514	15	980
	1969	216	12 177	202	11 439	35	2 293	35	2 293
Hens and pullets of laying age	1974	130	8 281	121	7 326	18	1 503	15	969
	1969	207	11 228	194	10 789	28	1 533	28	1 533
Farms with—									
1 to 99	1974	105	3 644	98	3 569	12	406	11	356
100 to 399	1974	22	3 257	22	3 257	6	1 097	4	613
400 to 1,599	1974	3	1 380	1	500	–	–	–	–
1,600 to 3,199	1974	–	–	–	–	–	–	–	–
3,200 to 9,999	1974	–	–	–	–	–	–	–	–
10,000 to 19,999	1974	–	–	–	–	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	10	825	8	675	3	64	3	64
	1969	1	25	1	25	1	200	1	200
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	55	26	50	24
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	69	23

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	121	7 326	15	969
	1969	194	10 789	28	1 533
Hens for table or market egg production	1974	118	7 000	15	852
Hens for hatching egg production	1974	4	326	1	117
Pullets 3 months old or older	1974	1	20	–	–
	1969	6	249	–	–
Roosters and male chickens for breeding	1974	46	136	1	11
Pullet chicks and pullets under 3 months old	1974	1	90	2	70

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Turkeys	1974	11	62	1	7
	1969	15	88	2	20
Turkeys for slaughter	1974	9	54	1	7
Heavy breed	1974	6	45	1	7
Light breed	1974	3	9	–	–
Turkey hens for breeding	1974	6	8	–	–
	1969	9	34	–	–
Other poultry	1974	12	(X)	–	(X)
	1969	27	(X)	5	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	26	11	3 385	1 327	(X)	(X)
Sorghums for all purposes	1	–	36	–	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	565	598	263 492	203 472	5 432 617	5 219 609
Other small grains for grain	321	508	42 825	90 377	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	3	(NA)	1	(NA)	206	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	418	436	61 995	57 296	110 927	108 953
Vegetables, sweet corn, or melons for sale	1	2	13	21	(X)	(X)
Land in orchards	1	1	5	5	(X)	(X)
Berries for sale	–	–	–	–	(X)	(X)
Other crops	12	(NA)	954	50	(X)	(X)

	Farms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	4	–	466	–	30 997	–	1	–	150	–
Corn for silage or green chop (tons, green)	19	5	2 607	836	25 807	7 260	13	3	2 244	516
Corn for dry fodder, hogged or grazed	7	5	312	441	(X)	(X)	2	2	62	360
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	1	(NA)	36	–	(X)	(X)	–	(NA)	–	–
Alfalfa hay (tons, dry)	248	248	32 545	28 094	71 409	69 540	123	130	17 937	14 529

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	122	21 880	(X)	18	1 408	6	890	6	71	–	–
	1969	166	38 967	(X)	24	3 603	13	744	13	48	–	–
Improved pasture	1974	73	43 688	(X)	7	580	7	495	7	30	–	–
	1969	76	43 058	(X)	10	582	8	1 459	6	43	2	78
Corn for all purposes	1974	26	3 385	(X)	14	2 456	16	2 646	16	284	4	21
	1969	10	1 277	(X)	5	876	4	790	4	73	–	–
Sorghums for all purposes	1974	1	36	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Wheat (bushels)	1974	557	263 374	5 430 907	27	2 423	102	42 949	102	2 923	1	5
	1969	568	202 101	5 193 126	60	4 837	135	40 253	(NA)	1 451	(NA)	20
Oats (bushels)	1974	142	7 113	263 578	14	350	19	1 469	19	160	–	–
	1969	235	20 213	926 520	19	1 336	23	2 913	(NA)	72	(NA)	16
Barley (bushels)	1974	277	34 908	1 024 285	22	1 964	44	6 644	44	353	1	1
	1969	427	68 922	2 519 573	25	1 289	67	10 981	(NA)	296	(NA)	4
Rye (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	5	100	2 250	–	–	1	22	(NA)	1	(NA)	–
Other small grains for grain	1974	9	743	(X)	–	–	5	455	5	25	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	389	60 857	109 232	137	23 974	39	5 037	36	470	3	8
	1969	415	56 785	108 006	143	21 676	40	5 468	40	353	1	1
Field seed crops	1974	10	954	(X)	3	715	–	–	–	–	–	–
	1969	1	10	(X)	–	–	–	–	–	–	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	–	–	–	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	(NA)	–	(NA)	–
	1969	–	–	–	–	–	–	–	–	–	–	–
Irish potatoes (hundredweight)	1974	2	1	200	2	1	1	1	(NA)	–	(NA)	–
	1969	11	8	326	1	(Z)	2	5	1	(Z)	–	–
Vegetables, sweet corn, or melons for sale	1974	1	13	(X)	1	11	1	13	(NA)	5	(NA)	–
	1969	2	21	(X)	1	20	1	20	1	1	–	–
Land in orchards	1974	1	5	(X)	1	5	1	5	1	4	–	–
	1969	1	5	(X)	1	5	1	5	1	(Z)	–	–
									1	1	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Irrigated land			Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Nursery and greenhouse products 1974	2	(Z)	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Other crops 1974	–	–	(X)	–	–	–	–	–	–	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	424	371
$1,000	1 367	303
Commercial fertilizer—farms	181	183
acres on which used	60 861	62 701
tons	4 359	2 468
$1,000	828	229
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	11	2
acres on which used	763	164
$1,000	2	(Z)
Insects on other crops—farms	76	9
acres on which used	23 855	981
$1,000	188	2
Nemotodes in crops—farms	1	–
acres on which used	90	–
$1,000	2	–

	1974	1969
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	11	14
acres on which used	7 433	7 909
$1,000	18	4
Weeds or gross in crops—farms	305	232
acres on which used	174 100	79 112
$1,000	305	58
Weeds or brush in pasture—farms	3	4
acres on which used	48	64
$1,000	1	(Z)
Weeds on all other land—farms	21	(NA)
acres on which used	1 709	(NA)
$1,000	5	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	1	2
acres on which used	100	23
$1,000	(Z)	1
Insect control on livestock and poultry—farms	37	101
$1,000	4	8
Other chemicals (see text)—farms	53	(NA)
$1,000	15	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	153	168
Proportion of farms—percent	22.6	26.0
Total land irrigated—acres	35 381	35 094
Average per farm—acres	231.2	208.8
Cropland irrigated—farms	150	167
acres	34 801	34 512
Harvested cropland irrigated—farms	145	161
acres	31 801	30 036
Cropland pasture irrigated—farms	18	24
acres	1 408	3 603
Other cropland irrigated—farms	13	(NA)
acres	1 592	873
Pasture irrigated, other than cropland pasture—farms	7	10
acres	580	582
Estimated quantity of irrigation water applied—acre-feet	43 431	46 719
Average per acre irrigated—acre-feet	1.2	1.3
Land irrigated by—		
Furrows or ditches—farms	49	(NA)
acres	9 736	(NA)

	1974	1969
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	1	(NA)
acres	475	(NA)
Other sprinkler systems—farms	3	(NA)
acres	135	(NA)
Land in irrigated farms—acres	533 950	518 885
Cropland—acres	151 159	180 675
Harvested cropland—acres	85 132	89 291
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	12	(X)
acres irrigated in most recent year	1 054	(X)
Farms with artifical drainage—farms	24	67
Proportion of farms—percent	3.5	10.3
Land in farms with drainage—acres	93 835	159 893
Land drained—acres	5 585	11 446
Average per farm—acres	232.7	170.8
Artificial ponds, pits, reservoirs, and earthen tanks—farms	192	(NA)
number	922	(NA)
acres	1 803	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)—farms	348	290	212
$1,000	29 557	19 853	9 704
Farms by size of debt owed:			
Under $5,000	21	9	29
$5,000 to $9,999	23	21	32
$10,000 to $29,999	86	95	57
$30,000 to $49,999	62	51	42
$50,000 and over	156	114	52

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Forms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	118	115	252	204	924	
25 to 149 days	123	361	242	968	236	794
Less than 25 days	133		488		65	
Total contract labor	57	30	(NA)	(NA)	131	33
Forms reporting number of contract workers furnished by contractor	25	(NA)	88	(NA)	59	(NA)

	Total	1974 hired farm workers working—		
		150 days or more	25 to 149 days	Less than 25 days
Farms	276	118	123	133
Cash wages paid—$1,000	1 224	924	236	65
Number of workers	982	252	242	488
Farms with—				
1 worker	106	71	75	46
2 workers	51	19	19	25
3 or 4 workers	52	20	22	28
5 to 9 workers	57	5	6	28
10 workers and over	10	3	1	6

Table 1. **Farms, Land in Farms, and Land Use: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	138	165	120	135
Land in farms — acres	820 147	877 579	819 230	840 814
Average size of farm — acres	5 943	5 319	6 827	6 228
Approximate land area — acres	908 992	908 992	908 992	908 992
Proportion in farms — percent	90.2	96.5	90.1	92.5
Value of land and buildings — $1,000	57 010	35 095	56 514	32 634
Average per farm — dollars	413 114	212 697	470 947	241 730
Average per acre — dollars	70	40	69	39
Farms by size:				
1 to 9 acres	18	11	5	2
10 to 49 acres	2	8	–	–
50 to 69 acres	2	1	2	1
70 to 99 acres	2	–	2	–
100 to 139 acres	1	2	–	2
140 to 179 acres	2	–	2	–
180 to 219 acres	–	3	–	–
220 to 259 acres	2	–	2	–
260 to 499 acres	12	16	10	13
500 to 999 acres	16	15	16	10
1,000 to 1,999 acres	9	20	9	20
2,000 acres and over	72	89	72	87

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	47	(NA)
acres	21 438	15 537
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	4	6
acres	718	534
Cropland on which all crops failed — farms	10	9
acres	1 407	1 276
Cropland in cultivated summer fallow — farms	42	41
acres	18 027	11 918
Cropland idle — farms	7	8
acres	1 286	1 809
Total woodland — farms	12	19
acres	5 490	7 152
Woodland pastured — farms	9	17
acres	2 090	6 887

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	124	147	108	123
acres	87 607	87 515	87 147	69 881
Harvested cropland — farms	119	129	104	121
acres	52 388	53 202	52 236	46 445
Farms by acres harvested:				
1 to 9 acres	12	1	–	
10 to 19 acres	–	2	–	6
20 to 29 acres	3	1	2	
30 to 49 acres	5	6	4	
50 to 99 acres	17	15	16	13
100 to 199 acres	27	36	27	36
200 to 499 acres	28	41	28	41
500 to 999 acres	14	17	14	17
1,000 acres and over	13	10	13	8
Cropland used only for pasture or grazing — farms	25	51	24	32
acres	13 701	11 376	13 473	7 899
Other cropland (see text) — farms	48	53	47	(NA)
acres	21 518	22 937	21 438	15 537
Total woodland — farms	12	20	12	19
acres	5 490	7 177	5 490	7 152
Other land (see text) — farms	127	140	110	(NA)
acres	727 050	782 887	726 593	763 781
Irrigated land — farms	82	77	69	74
acres	26 441	28 977	26 359	28 047

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland – Continued		
Woodland not pastured — farms	4	3
acres	3 400	265
Other land — farms	110	(NA)
acres	726 593	763 781
Pastureland and rangeland, other than cropland and woodland pasture — farms	103	115
acres	721 718	740 361
Improved pastureland and rangeland — farms	19	33
acres	7 660	22 387
Unimproved pastureland and rangeland — farms	100	110
acres	714 058	717 974
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	72	88
acres	4 875	23 420

Table 2. **Farm Operators — Tenure and Characteristics: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	138	165	120	135
Land in farms — acres	820 147	877 579	819 230	840 814
Harvested cropland — acres	52 388	53 202	52 236	46 445
Farms by tenure of farm operator:				
Full owners — number	56	53	38	38
Land in farms — acres	134 912	122 273	133 995	120 746
Harvested cropland — acres	9 628	5 371	9 476	5 201
Part owners — number	62	83	62	79
Land in farms — acres	619 185	647 957	619 185	615 693
Harvested cropland — acres	37 056	39 736	37 056	33 185
Tenants — number	20	29	20	18
Land in farms — acres	66 050	107 349	66 050	104 375
Harvested cropland — acres	5 704	8 095	5 704	8 059
Percent of tenancy	14.5	17.5	16.7	13.3
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Full owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Part owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Tenants — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Percent of tenancy	–	(NA)	–	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	86	105
Land in farms — acres	(NA)	(NA)	292 489	375 832

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership — number	(NA)	(NA)	16	19
Land in farms — acres	(NA)	(NA)	165 766	195 244
Corporation — number	(NA)	(NA)	18	11
Land in farms — acres	(NA)	(NA)	360 975	269 738
Other — number	(NA)	(NA)	–	–
acres	(NA)	(NA)	–	–
Farm operators by age group:[2]				
Under 25 years	1	4	–	4
25 to 34 years	16	22	16	10
35 to 44 years	19	25	7	23
45 to 54 years	22	40	22	34
55 to 64 years	32	42	29	41
65 years and over	30	32	28	23
Average age	54.3	51.5	55.1	52.8
Farm operators by place of residence:[2]				
On farm operated	89	111	73	101
On another farm	2		2	
In a rural area, not on a farm	2	37	2	25
In a city, town, or urban area	18		16	
Farm operators reporting days of work off farm:[2]				
None	65	(NA)	51	(NA)
1 to 49 days	11	25	11	24
50 to 99 days	2	12	2	4
100 to 149 days	3	8	2	8
150 to 199 days	4		4	
200 days and over	14	34	12	22
Farm operators by principal occupation:[2]				
Farming	98	(NA)	83	(NA)
Other	22	(NA)	19	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	3	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	6	(NA)

[1] 1969 data are only for farms operated by Blacks. [2] 1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	18	33	18	33
$40,000 to $99,999	17		17	
$20,000 to $39,999	25	34	25	34
$10,000 to $19,999	28	25	28	25
$5,000 to $9,999	20	19	20	19
$2,500 to $4,999	9	23	9	21
Under $2,500 (see text)	21	31	3	3
$2,000 to $2,499	2	12	(X)	(X)
$1,500 to $1,999	3	3	(X)	(X)
$1,000 to $1,499	3	6	(X)	(X)
Under $1,000 (see text)	13	10	(X)	(X)
Market value of agricultural products sold ... $1,000	6 269	5 481	6 250	4 970
Average per farm ... dollars	45 427	33 220	52 087	36 816
Crops, including hay ... farms	71	72	58	(NA)
$1,000	1 171	360	1 168	292
Nursery and greenhouse products ... farms	–		–	–
$1,000	–		–	–
Forest products ... farms	1	1	1	1
$1,000	5	(Z)	5	(Z)
Livestock, poultry, and their products ... farms	126	155	109	128
$1,000	5 093	5 121	5 078	4 678
Poultry and poultry products ... farms	12	(NA)	12	8
$1,000	279	(NA)	279	5

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops ... farms	58	(NA)
$1,000	1 168	292
Grains ... farms	49	56
$1,000	972	196
Tobacco ... farms	–	–
$1,000	–	–
Cotton and cottonseed ... farms	–	–
$1,000	–	–
Field seeds, hay, forage, and silage ... farms	17	29
$1,000	194	96
Other field crops ... farms	1	–
$1,000	2	–
Vegetables, sweet corn, and melons ... farms	–	–
$1,000	–	–
Fruits, nuts, and berries ... farms	–	–
$1,000	–	–
Livestock, poultry, and their products ... farms	109	128
$1,000	5 078	4 678
Poultry and poultry products ... farms	12	8
$1,000	279	5
Dairy products ... farms	12	7
$1,000	93	2
Cattle and calves ... farms	100	(NA)
$1,000	3 718	4 004
Hogs and pigs ... farms	14	(NA)
$1,000	313	667
Sheep, lambs, and wool ... farms	39	
$1,000	525	
Other livestock and livestock products ... farms	10	
$1,000	149	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1] ...	37	(NA)	19	(NA)
Income from farm-related sources before taxes and expenses[1] ... farms	54	(NA)	53	(NA)
$1,000	189	(NA)	180	(NA)
Customwork and other agricultural services ... farms	18	10	18	8
$1,000	35	10	35	9
Recreational services ... farms	–	2	–	2
$1,000	–	2	–	2
Government farm programs ... farms	32	78	32	75
$1,000	63	217	63	197
Rent of farmland or from lease or sale of allotments ... farms	18	(NA)	17	(NA)
$1,000	82	(NA)	73	(NA)
Other farm-related sources ... farms	9	(NA)	9	(NA)
$1,000	10	(NA)	10	(NA)
Expenses for farm-related income sources[1] ... farms	15	(NA)	15	(NA)
$1,000	40	(NA)	40	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] ... farms	74
$1,000	567
Nonfarm business, excluding farm related ... farms	14
$1,000	229
Cash wages, salaries, commissions, and tips ... farms	34
$1,000	224
Interest, dividends, or royalties ... farms	33
$1,000	48
Federal Social Security, pensions, retirement pay, etc. ... farms	22
$1,000	59
Rent income of nonfarm property ... farms	8
$1,000	8

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses ... farms	138	165	120	135
$1,000	5 060	4 271	5 003	3 943
Farms with –				
$1 to $999	1	14	–	3
$1,000 to $1,999	5	12	3	
$2,000 to $2,999	6	10	6	5
$3,000 to $4,999	22	15	8	15
$5,000 to $9,999	16	25	15	25
$10,000 to $19,999	32	89	32	28
$20,000 to $39,999	22		22	33
$40,000 to $59,999	13		13	26
$60,000 and over	21		21	
Livestock and poultry purchased ... farms	79	106	66	94
$1,000	610	1 005	600	949
Feed for livestock and poultry purchased ... farms	117	146	100	120
$1,000	841	474	807	404
Commercially mixed formula feeds ... farms	102	117	85	97
$1,000	469	295	463	236
Feed ingredients ... farms	(NA)	(NA)	21	24
$1,000	(NA)	(NA)	50	29
Whole grains ... farms	(NA)	(NA)	45	51
$1,000	(NA)	(NA)	188	93
Hay, green chop, and silage ... farms	(NA)	(NA)	26	32
$1,000	(NA)	(NA)	106	47
Animal health costs for livestock and poultry ... farms	(NA)	(NA)	95	(NA)
$1,000	(NA)	(NA)	72	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased ... farms	52	51	51	47
$1,000	49	35	49	15
Commercial fertilizer purchased ... farms	90	83	75	76
$1,000	268	127	267	110
Other agricultural chemicals purchased ... farms	62	(NA)	49	(NA)
$1,000	40	26	40	17
Lime ... farms	(NA)	–	–	–
$1,000	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business ... farms	137	162	119	134
$1,000	390	262	387	227
Gasoline ... farms	(NA)	(NA)	118	132
$1,000	(NA)	(NA)	243	169
Diesel oil ... farms	(NA)	(NA)	72	62
$1,000	(NA)	(NA)	76	32
LP gas, butane, and propane ... farms	(NA)	(NA)	40	36
$1,000	(NA)	(NA)	32	10
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	(NA)	(NA)	119	134
$1,000	(NA)	(NA)	36	17
Hired farm labor ... farms	69	93	67	86
$1,000	464	450	463	443
Contract labor ... farms	14	94	14	33
$1,000	23	115	23	44
Machine hire and customwork ... farms	53		53	63
$1,000	123		123	66
All other production expenses ... farms	136	155	119	135
$1,000	2 252	1 777	2 172	1 669

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	135	162	118	134
$1,000	4 381	2 653	4 139	2 381
Average per farm—dollars	32 450	16 373	35 073	17 771
Farms by value group:				
$1 to $999	1	18	1	24
$1,000 to $4,999	15	29	11	
$5,000 to $9,999	21	37	20	34
$10,000 to $19,999	30	30	18	30
$20,000 to $29,999	14	48	14	19
$30,000 to $49,999	29		29	18
$50,000 to $69,999	11		11	9
$70,000 and over	14		14	
Selected Machinery and Equipment				
Automobiles—farms	116	127	102	117
number	169	191	155	180
mfd in last 5 years, number	91	113	91	107
Motor trucks, including pickups—farms	128	139	114	127
number	387	402	371	376
mfd in last 5 years, number	170	183	158	170
Wheel tractors—farms	117	149	102	125
number	331	465	303	383
mfd in last 5 years, number	71	101	59	86
Crawler tractors—farms	31		31	36
number	38		38	43
mfd in last 5 years, number	5		5	10

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip. — Con.				
Grain and bean combines, self-propelled—farms	42	37	42	35
number	57	56	57	48
mfd in last 5 years, number	16	9	16	7
Corn heads for combines—farms	–	2	–	2
number	–	2	–	2
mfd in last 5 years, number	–	–	–	–
Other cornpickers and picker-shellers—farms	17		5	–
number	17		5	–
mfd in last 5 years, number	1		1	–
Mower conditioners—farms	27	(NA)	15	(NA)
number	29	(NA)	17	(NA)
mfd in last 5 years, number	7	(NA)	7	(NA)
Pickup balers—farms	79	89	78	85
number	94	106	93	102
mfd in last 5 years, number	34	42	34	41
Windrowers, pull and self-propelled—farms	59	(NA)	59	51
number	68	(NA)	68	58
mfd in last 5 years, number	32	(NA)	32	40
Field forage harvesters, shear bar or flywheel type—farms	5	(NA)	5	6
number	5	(NA)	5	6
mfd in last 5 years, number	1	(NA)	1	2

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	124	(X)	107	(X)	126	(X)	109	(X)	5 078
Any cattle, hogs, or sheep—1974	121	(X)	104	(X)	125	(X)	107	(X)	4 556
1969	149	(X)	124	(X)	154	(X)	127	(X)	(NA)
Cattle and calves—1974	116	37 248	99	36 989	117	17 225	100	17 079	3 718
1969	146	42 325	122	40 960	150	24 124	124	23 602	4 004
Forms with—									
1 to 4—1974	2	4	2	4	3	5	3	5	1
5 to 9—1974	3	25	3	25	15	119	1	7	1
10 to 19—1974	17	207	2	26	11	133	8	99	18
20 to 49—1974	16	603	14	525	24	762	24	762	141
50 to 99—1974	10	700	10	700	21	1 477	21	1 477	270
100 to 199—1974	20	3 029	20	3 029	19	2 482	19	2 482	488
200 to 499—1974	29	8 645	29	8 645	14	4 071	14	4 071	753
500 and over—1974	19	24 035	19	24 035	10	8 176	10	8 176	2 045
Cows and heifers that had calved—1974	102	20 041	98	19 980	(NA)	(NA)	(NA)	(NA)	(NA)
1969	139	22 511	118	21 826	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	100	19 785	96	19 724	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	22 317	115	21 751	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	24	256	24	256	(NA)	(NA)	(NA)	(NA)	(NA)
1969	38	194	31	75	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	12	(X)	93
1969	(X)	(X)	(X)	(X)	(NA)	(X)	7	(X)	2

	Inventory, 1974				Sales, 1974 — Forms with sales of $2,500 and over		
	All farms		Farms with sales of $2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	100	19 785	96	19 724			
Farms with—							
1 to 4	3	8	2	4			
5 to 9	2	11	2	11			
10 to 19	7	105	5	68			
20 to 49	17	594	16	574			
50 to 99	15	1 142	15	1 142			
100 to 199	31	4 334	31	4 334			
200 to 499	12	3 556	12	3 556			
500 and over	13	10 035	13	10 035			
Milk cows	24	256	24	256			
Farms with—							
1 or 2	15	22	15	22			
3 or 4	3	11	3	11			
5 to 9	4	(D)	4	(D)			
10 to 19	–	–	–	–			
20 to 49	–	–	–	–			
50 to 99	–	–	–	–			
100 to 199	2	(D)	2	(D)			
200 to 499	–	–	–	–			
500 and over	–	–	–	–			
Cattle sold					93	12 775	3 159
Farms with—							
1 to 4					8	16	4
5 to 9					9	64	12
10 to 19					17	220	57
20 to 49					18	622	137
50 to 99					14	945	197
100 to 199					11	1 390	367
200 to 499					8	2 515	653
500 and over					8	7 003	1 731
Calves sold					59	4 304	559
Farms with—							
1 or 2					–	–	–
3 or 4					1	4	1
5 to 9					5	36	6
10 to 19					7	101	15
20 to 49					21	648	91
50 to 99					10	781	96
100 to 199					11	1 597	190
200 to 499					4	1 137	160
500 and over					–	–	–

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969**—Continued

		Inventory—Farms with sales of $2,500 and over		Sales—Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Dollars (1,000)
Heifers and heifer calves	1974	86	9 626	6	495	150
	1969	102	10 915	8	(D)	(NA)
Beef heifers	1974	83	9 475			
Milk heifers	1974	7	151			
Steers, steer calves, bulls, and bull calves	1974	89	7 383			
	1969	115	8 219			
Cattle fattened on grains and concentrates	1974			6	495	150
	1969			8	(D)	(NA)
Farms with—						
1 to 9	1974			2	3	1
10 to 19	1974			1	10	3
20 to 49	1974			–	–	–
50 to 99	1974			1	(D)	(D)
100 to 199	1974			1	(D)	(D)
200 to 499	1974			1	(D)	(D)
500 and over	1974			–	–	–

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Forms with sales of $2,500 and over		All farms		Forms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	26	2 984	14	2 948	26	4 814	14	4 634	313
	1969	23	3 357	17	583	24	4 392	19	920	(NA)
Forms with—										
1 to 4	1974	15	45	3	9	2	2	2	2	(Z)
5 to 9	1974	–	–	–	–	–	–	–	–	–
10 to 24	1974	4	62	4	62	16	244	4	64	3
25 to 49	1974	2	78	2	78	1	48	1	48	2
50 to 99	1974	3	(D)	3	(D)	4	310	4	310	17
100 to 199	1974	–	–	–	–	–	–	–	–	–
200 to 499	1974	–	–	–	–	1	(D)	1	(D)	(D)
500 and over	1974	2	(D)	2	(D)	2	(D)	2	(D)	(D)
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	18	234	6	126	2
	1969	(X)	(X)	(X)	(X)	8	218	5	138	(NA)
Sheep and lambs	1974	39	19 447	39	19 447	39	14 297	38	14 276	(NA)
	1969	50	30 426	48	28 269	50	23 497	47	21 837	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	38	17 770	[1]191 633
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	39	(X)	525
Goats	1974	(NA)	(NA)	–	–	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	2	5	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	45	241	45	241	7	20	7	20	2
	1969	86	616	(NA)	(NA)	14	50	(NA)	(NA)	(NA)

		Inventory—Farms with sales of $2,500 and over		Inventory			
				All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	1974	11	360				
	1969	12	99				
Other hogs and pigs	1974	13	2 588				
	1969	16	484				
Lambs under 1 year old	1974	28	4 296				
Ewes 1 year old or older	1974	39	14 753				
Rams and wethers	1974	32	398				
Litters of pigs farrowed between—							
December 1 of preceding year and November 30	1974			24	815	12	767
	1969			19	552	14	140
December 1 of preceding year and May 31	1974			22	393	10	381
	1969			16	267	12	65
June 1 and November 30	1974			21	422	9	386
	1969			16	285	11	75

[1]Pounds of wool.

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Forms with sales of $2,500 and over		All farms		Forms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	17	(X)	17	(X)	7	(X)	7	(X)
	1969	(NA)	(X)	31	(X)	(NA)	(X)	4	(X)
Chickens 3 months old or older	1974	16	(D)	16	(D)	5	(D)	5	(D)
	1969	35	17 778	30	1 683	5	5 475	3	175
Hens and pullets of laying age	1974	16	(D)	16	(D)	5	(D)	5	(D)
	1969	35	17 720	30	1 625	4	5 425	2	125
Farms with—									
1 to 99	1974	10	420	10	420	2	184	2	184
100 to 399	1974	4	650	4	650	1	150	1	150
400 to 1,599	1974	–	–	–	–	–	–	–	–
1,600 to 3,199	1974	–	–	–	–	–	–	–	–
3,200 to 9,999	1974	–	–	–	–	2	(D)	2	(D)
10,000 to 19,999	1974	2	(D)	2	(D)	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	–	–	–	–	1	1 500	1	1 500
	1969	–	–	–	–	–	–	–	–
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	12	279	12	279
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	8	5

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	16	(D)	5	(D)
	1969	30	1 625	2	125
Hens for table or market egg production	1974	16	(D)	5	(D)
Hens for hatching egg production	1974	–	–	–	–
Pullets 3 months old or older	1974	2	260	–	–
	1969	–	–	–	–
Roosters and male chickens for breeding	1974	4	5	–	–
Pullet chicks and pullets under 3 months old	1974	1	(D)	–	–
Turkeys	1974	3	204	1	200
	1969	–	–	–	–
Turkeys for slaughter	1974	1	200	1	200
Heavy breed	1974	–	–	–	–
Light breed	1974	1	200	1	200
Turkey hens for breeding	1974	2	4	–	–
	1969	–	–	–	–
Other poultry	1974	5	(X)	3	(X)
	1969	5	(X)	1	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	–	–	–	–	(X)	(X)
Sorghums for all purposes	–	–	–	–	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	43	50	13 316	8 891	201 785	160 142
Other small grains for grain	45	65	11 233	11 416	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	2	(NA)	9	(NA)	863	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	106	113	27 861	32 890	41 343	49 993
Vegetables, sweet corn, or melons for sale	–	2	–	4	(X)	(X)
Land in orchards	–	2	–	2	(X)	(X)
Berries for sale	–	–	–	–	(X)	(X)
Other crops	–	(NA)	–	–	(X)	(X)

	Farms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	–	–	–	–	–	–	–	–	–	–
Corn for silage or green chop (tons, green)	–	–	–	–	–	–	–	–	–	–
Corn for dry fodder, hogged or grazed	–	–	–	–	(X)	(X)	–	–	–	–
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	–	(NA)	–	–	(X)	(X)	–	(NA)	–	–
Alfalfa hay (tons, dry)	80	92	15 139	14 920	25 279	27 422	58	64	12 407	11 119

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used				
							Total		Dry		Liquid
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	24	13 473	(X)	9	720	4	120	4	13	–	–
	1969	32	7 899	(X)	11	1 400	6	540	6	113	–	–
Improved pasture	1974	19	7 660	(X)	8	3 200	9	1 864	9	193	–	–
	1969	33	22 387	(X)	10	3 238	8	1 325	8	74	–	–
Corn for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Sorghums for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Wheat (bushels)	1974	42	13 276	201 115	4	246	27	11 769	26	275	1	17
	1969	48	6 591	109 842	8	237	28	3 316	(NA)	124	(NA)	–
Oats (bushels)	1974	22	1 927	50 964	7	275	10	1 503	10	42	–	–
	1969	29	1 450	57 882	12	356	15	828	(NA)	34	(NA)	–
Barley (bushels)	1974	41	9 196	186 292	7	396	19	6 248	19	208	–	–
	1969	56	6 466	218 873	11	521	28	4 353	(NA)	153	(NA)	–
Rye (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Other small grains for grain	1974	2	110	(X)	–	–	–	–	–	–	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	92	27 750	41 249	65	21 093	38	10 545	38	1 047	–	–
	1969	106	31 935	48 180	72	22 301	42	9 223	42	969	–	–
Field seed crops	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Irish potatoes (hundredweight)	1974	2	9	863	2	9	2	9	2	2	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Vegetables, sweet corn, or melons for sale	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Land in orchards	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Irrigated land		Commercial fertilizer used					
				Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Nursery and greenhouse products 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Other crops 1974	–	–	(X)	–	–	–	–	–	–	–	–

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	83	94
$1,000	307	127
Commercial fertilizer—farms	75	71
acres on which used	32 533	19 585
tons	1 817	1 467
$1,000	267	110
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	6	4
acres on which used	1 345	238
$1,000	3	(Z)
Insects on other crops—farms	3	–
acres on which used	3 690	–
$1,000	5	–
Nemotodes in crops—farms	–	–
acres on which used	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	1	3
acres on which used	500	394
$1,000	1	(Z)
Weeds or grass in crops—farms	27	22
acres on which used	7 335	2 652
$1,000	22	3
Weeds or brush in pasture—farms	6	13
acres on which used	389	1 035
$1,000	1	6
Weeds on all other land—farms	10	(NA)
acres on which used	490	(NA)
$1,000	1	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	–	–
acres on which used	–	–
$1,000	–	–
Insect control on livestock and poultry—farms	17	50
$1,000	4	8
Other chemicals (see text)—farms	6	(NA)
$1,000	3	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	69	74
Proportion of farms—percent	57.5	54.8
Total land irrigated—acres	26 359	28 047
Average per farm—acres	382.0	379.0
Cropland irrigated—farms	68	73
acres	23 159	24 809
Harvested cropland irrigated—farms	66	73
acres	22 009	23 409
Cropland pasture irrigated—farms	9	11
acres	720	1 400
Other cropland irrigated—farms	4	(NA)
acres	430	–
Pasture irrigated, other than cropland pasture—farms	8	10
acres	3 200	3 238
Estimated quantity of irrigation water applied—acre-feet	44 718	39 521
Average per acre irrigated—acre-feet	1.7	1.4
Land irrigated by—		
Furrows or ditches—farms	29	(NA)
acres	10 309	(NA)
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	–	(NA)
acres	–	(NA)
Other sprinkler systems—farms	1	(NA)
acres	200	(NA)
Land in irrigated farms—acres	632 319	660 214
Cropland—acres	66 975	45 406
Harvested cropland—acres	40 238	33 606
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	1	(X)
acres irrigated in most recent year	30	(X)
Farms with artificol drainage—farms	8	15
Proportion of farms—percent	6.7	11.1
Land in farms with drainage—acres	28 473	91 302
Land drained—acres	381	699
Average per farm—acres	47.6	46.6
Artificial ponds, pits, reservoirs, and earthen tanks—farms	59	(NA)
number	236	(NA)
acres	888	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)—farms	67	48	48
$1,000	7 273	5 667	1 606
Farms by size of debt owed:			
Under $5,000	11	4	10
$5,000 to $9,999	6	6	5
$10,000 to $29,999	14	14	18
$30,000 to $49,999	8	7	6
$50,000 and over	28	17	9

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	35	48	86	97	366	443
25 to 149 days	35	69	85	254	83	
Less than 25 days	43		153		14	
Total contract labor	14	33	(NA)	(NA)	23	44
Farms reporting number of contract workers furnished by contractor	11	(NA)	51	(NA)	20	(NA)

	Total	1974 hired farm workers working—		
		150 days or more	25 to 149 days	Less than 25 days
Farms	67	35	35	43
Cash wages paid $1,000	463	366	83	14
Number of workers	324	86	85	153
Farms with—				
1 worker	20	17	14	13
2 workers	10	9	8	10
3 or 4 workers	11	5	9	12
5 to 9 workers	19	3	4	4
10 workers and over	7	1	–	4

Table 1. **Farms, Land in Farms, and Land Use: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	200	211	192	181
Land in farms — acres	506 467	522 558	504 410	513 880
Average size of farm — acres	2 532	2 477	2 627	2 839
Approximate land area — acres	569 664	569 664	569 664	569 664
Proportion in farms — percent	88.9	91.7	88.5	90.2
Value of land and buildings — $1,000	50 630	24 489	50 271	23 520
Average per farm — dollars	253 152	116 059	261 830	129 945
Average per acre — dollars	100	47	100	46
Farms by size:				
1 to 9 acres	3	3	1	2
10 to 49 acres	1	9	–	2
50 to 69 acres	2	1	2	1
70 to 99 acres	1	1	–	–
100 to 139 acres	3	–	2	–
140 to 179 acres	2	1	2	–
180 to 219 acres	2	9	2	–
220 to 259 acres	2	3	1	1
260 to 499 acres	17	10	17	7
500 to 999 acres	45	42	43	37
1,000 to 1,999 acres	40	48	40	47
2,000 acres and over	82	84	82	84

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	166	(NA)
acres	59 287	69 532
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	19	16
acres	1 393	1 868
Cropland on which all crops failed — farms	4	21
acres	569	3 870
Cropland in cultivated summer fallow — farms	156	146
acres	54 299	59 415
Cropland idle — farms	28	25
acres	3 026	4 379
Total woodland — farms	1	3
acres	10	1 140
Woodland pastured — farms	–	1
acres	–	4

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	193	193	189	174
acres	152 826	152 227	151 960	147 668
Harvested cropland — farms	183	187	180	171
acres	80 247	64 369	80 171	63 194
Farms by acres harvested:				
1 to 9 acres	1	–	–	3
10 to 19 acres	1	4	–	
20 to 29 acres	2	–	2	
30 to 49 acres	2	3	2	
50 to 99 acres	12	25	11	18
100 to 199 acres	26	49	26	44
200 to 499 acres	78	64	78	64
500 to 999 acres	52	32	52	32
1,000 acres and over	9	10	9	10
Cropland used only for pasture or grazing — farms	58	65	55	64
acres	12 869	15 002	12 502	14 942
Other cropland (see text) — farms	167	168	166	(NA)
acres	59 710	72 856	59 287	69 532
Total woodland — farms	1	3	1	3
acres	10	1 140	10	1 140
Other land (see text) — farms	182	202	175	(NA)
acres	353 631	369 191	352 440	365 072
Irrigated land — farms	9	6	9	6
acres	464	458	464	458

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland – Continued		
Woodland not pastured — farms	1	2
acres	10	1 136
Other land — farms	175	(NA)
acres	352 440	365 072
Pastureland and rangeland, other than cropland and woodland pasture — farms	146	159
acres	343 532	354 759
Improved pastureland and rangeland — farms	19	25
acres	14 933	13 700
Unimproved pastureland and rangeland — farms	129	151
acres	328 599	341 059
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	139	119
acres	8 908	10 313

Table 2. **Farm Operators—Tenure and Characteristics: 1974 and 1969**

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	200	211	192	181
Land in farms — acres	506 467	522 558	504 410	513 880
Harvested cropland — acres	80 247	64 369	80 171	63 194
Farms by tenure of farm operator:				
Full owners — number	54	63	48	50
Land in farms — acres	63 814	57 662	62 467	54 704
Harvested cropland — acres	11 537	9 393	11 521	9 321
Part owners — number	109	114	109	108
Land in farms — acres	390 325	396 398	390 325	393 060
Harvested cropland — acres	55 408	45 174	55 408	44 733
Tenants — number	37	34	35	23
Land in farms — acres	52 328	68 498	51 618	66 116
Harvested cropland — acres	13 302	9 802	13 242	9 140
Percent of tenancy	18.5	16.1	18.2	12.7
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	1	(NA)	1	–
Land in farms — acres	(D)	(NA)	(D)	–
Harvested cropland — acres	–	(NA)	–	–
Full owners — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Part owners — number	1	(NA)	1	–
Land in farms — acres	(D)	(NA)	(D)	–
Harvested cropland — acres	–	(NA)	–	–
Tenants — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Percent of tenancy	–	(NA)	–	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	172	161
Land in farms — acres	(NA)	(NA)	369 602	435 089

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization – Con.				
Partnership — number	(NA)	(NA)	14	17
Land in farms — acres	(NA)	(NA)	44 971	55 698
Corporation — number	(NA)	(NA)	5	2
Land in farms — acres	(NA)	(NA)	89 357	(D)
Other — number	(NA)	(NA)	1	1
acres	(NA)	(NA)	480	(D)
Farm operators by age group:[2]				
Under 25 years	7	2	7	1
25 to 34 years	25	25	24	17
35 to 44 years	37	50	36	45
45 to 54 years	63	66	61	54
55 to 64 years	38	51	36	49
65 years and over	23	17	22	15
Average age	48.3	48.6	48.3	49.4
Farm operators by place of residence:[2]				
On farm operated	132	168	130	154
On another farm	10		8	
In a rural area, not on a farm	2	31	1	16
In a city, town, or urban area	21		21	
Farm operators reporting days of work off farm:[2]				
None	100	(NA)	97	(NA)
1 to 49 days	15	25	14	24
50 to 99 days	9	12	9	11
100 to 149 days	3	9	3	5
150 to 199 days	4		3	
200 days and over	17	28	17	10
Farm operators by principal occupation:[2]				
Farming	167	(NA)	163	(NA)
Other	26	(NA)	23	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	3	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	10	(NA)

[1]1969 data are only for farms operated by Blacks. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	19	11	19	11
$40,000 to $99,999	60		60	
$20,000 to $39,999	51	43	51	43
$10,000 to $19,999	41	63	41	63
$5,000 to $9,999	9	43	9	43
$2,500 to $4,999	12	18	12	18
Under $2,500 (see text)	8	33	–	3
$2,000 to $2,499	1	3	(X)	(X)
$1,500 to $1,999	1	1	(X)	(X)
$1,000 to $1,499	–	9	(X)	(X)
Under $1,000 (see text)	6	20	(X)	(X)
Market value of agricultural products sold ... $1,000	8 642	3 236	8 637	3 209
Average per farm ... dollars	43 210	15 336	44 983	17 732
Crops, including hay ... farms	168	171	167	(NA)
$1,000	5 188	1 136	5 187	1 126
Nursery and greenhouse products ... farms	–		–	–
$1,000	–		–	–
Forest products ... farms	–	–	–	–
$1,000	–	–	–	–
Livestock, poultry, and their products ... farms	161	180	156	160
$1,000	3 454	2 100	3 450	2 084
Poultry and poultry products ... farms	17	(NA)	15	11
$1,000	11	(NA)	10	5

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops ... farms	167	(NA)
$1,000	5 187	1 126
Grains ... farms	165	152
$1,000	5 043	1 045
Tobacco ... farms	–	–
$1,000	–	–
Cotton and cottonseed ... farms	–	–
$1,000	–	–
Field seeds, hay, forage, and silage ... farms	27	38
$1,000	(D)	80
Other field crops ... farms	1	2
$1,000	(D)	1
Vegetables, sweet corn, and melons ... farms	2	–
$1,000	(Z)	–
Fruits, nuts, and berries ... farms	–	–
$1,000	–	–
Livestock, poultry, and their products ... farms	156	160
$1,000	3 450	2 084
Poultry and poultry products ... farms	15	11
$1,000	10	5
Dairy products ... farms	13	27
$1,000	60	41
Cattle and calves ... farms	149	(NA)
$1,000	3 014	1 820
Hogs and pigs ... farms	39	(NA)
$1,000	228	217
Sheep, lambs, and wool ... farms	26	
$1,000	125	
Other livestock and livestock products ... farms	14	
$1,000	12	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1] ...	18	(NA)	16	(NA)
Income from farm-related sources before taxes and expenses[1] ... farms	71	(NA)	69	(NA)
$1,000	216	(NA)	214	(NA)
Customwork and other agricultural services ... farms	36	41	36	38
$1,000	72	59	72	58
Recreational services ... farms	–	1	–	1
$1,000	–	3	–	3
Government farm programs ... farms	33	169	33	154
$1,000	37	733	37	712
Rent of farmland or from lease or sale of allotments ... farms	21	(NA)	19	(NA)
$1,000	102	(NA)	100	(NA)
Other farm-related sources ... farms	11	(NA)	11	(NA)
$1,000	5	(NA)	5	(NA)
Expenses for farm-related income sources[1] ... farms	23	(NA)	21	(NA)
$1,000	60	(NA)	59	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] ... farms	106
$1,000	567
Nonfarm business, excluding farm related ... farms	16
$1,000	83
Cash wages, salaries, commissions, and tips ... farms	51
$1,000	271
Interest, dividends, or royalties ... farms	64
$1,000	143
Federal Social Security, pensions, retirement pay, etc. ... farms	17
$1,000	39
Rent income of nonfarm property ... farms	12
$1,000	31

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses ... farms	200	211	192	181
$1,000	5 778	2 678	5 763	2 633
Farms with –				
$1 to $999	4	14	–	4
$1,000 to $1,999	3	12	2	
$2,000 to $2,999	5	6	4	2
$3,000 to $4,999	13	24	12	20
$5,000 to $9,999	31	61	30	61
$10,000 to $19,999	56		56	58
$20,000 to $39,999	46	94	46	31
$40,000 to $59,999	17		17	5
$60,000 and over	25		25	
Livestock and poultry purchased ... farms	101	113	99	97
$1,000	630	437	629	431
Feed for livestock and poultry purchased ... farms	140	162	135	147
$1,000	527	252	524	250
Commercially mixed formula feeds ... farms	104	109	101	102
$1,000	267	101	266	100
Feed ingredients ... farms	(NA)	(NA)	54	45
$1,000	(NA)	(NA)	70	37
Whole grains ... farms	(NA)	(NA)	61	54
$1,000	(NA)	(NA)	139	68
Hay, green chop, and silage ... farms	(NA)	(NA)	24	50
$1,000	(NA)	(NA)	50	44
Animal health costs for livestock and poultry ... farms	(NA)	(NA)	123	(NA)
$1,000	(NA)	(NA)	50	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased ... farms	84	80	83	75
$1,000	133	43	133	42
Commercial fertilizer purchased ... farms	131	132	130	129
$1,000	323	111	323	110
Other agricultural chemicals purchased ... farms	125	(NA)	123	(NA)
$1,000	126	29	126	28
Lime ... farms	(NA)	–	–	–
$1,000	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business ... farms	199	211	192	181
$1,000	480	276	477	264
Gasoline ... farms	(NA)	(NA)	183	175
$1,000	(NA)	(NA)	280	169
Diesel oil ... farms	(NA)	(NA)	140	130
$1,000	(NA)	(NA)	132	56
LP gas, butane, and propane ... farms	(NA)	(NA)	61	70
$1,000	(NA)	(NA)	30	13
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	(NA)	(NA)	192	181
$1,000	(NA)	(NA)	34	26
Hired farm labor ... farms	68	106	65	104
$1,000	170	139	169	139
Contract labor ... farms	10	155	10	18
$1,000	12	116	12	13
Machine hire and customwork ... farms	116		114	132
$1,000	263		262	100
All other production expenses ... farms	198	202	192	180
$1,000	3 113	1 275	3 058	1 257

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	199	210	192	180
$1,000	7 665	3 462	7 496	3 281
Average per farm—dollars	38 518	16 484	39 040	18 229
Farms by value group:				
$1 to $999	–	2	–	29
$1,000 to $4,999	6	45	6	
$5,000 to $9,999	21	33	19	28
$10,000 to $19,999	25	65	23	58
$20,000 to $29,999	37		36	32
$30,000 to $49,999	63	65	62	24
$50,000 to $69,999	16		15	9
$70,000 and over	31		31	
Selected Machinery and Equipment				
Automobiles—farms	175	178	170	155
number	255	237	248	208
mfd in last 5 years, number	161	149	157	128
Motor trucks, including pickups—farms	193	195	187	173
number	566	477	556	435
mfd in last 5 years, number	213	181	209	162
Wheel tractors—farms	189	195	183	171
number	548	538	536	491
mfd in last 5 years, number	115	150	111	130
Crawler tractors—farms	17		17	16
number	19		19	17
mfd in last 5 years, number	1		1	5

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip. — Con.				
Grain and bean combines, self-propelled—farms	110	108	110	106
number	121	119	121	117
mfd in last 5 years, number	34	33	34	33
Corn heads for combines—farms	–	4	–	–
number	–	4	–	–
mfd in last 5 years, number	–	1	–	–
Other cornpickers and picker-shellers—farms	22		22	4
number	28		28	4
mfd in last 5 years, number	–		–	1
Mower conditioners—farms	20	(NA)	20	(NA)
number	22	(NA)	22	(NA)
mfd in last 5 years, number	4	(NA)	4	(NA)
Pickup balers—farms	89	99	88	99
number	96	106	94	106
mfd in last 5 years, number	31	48	31	48
Windrowers, pull and self-propelled—farms	101	(NA)	101	90
number	113	(NA)	113	99
mfd in last 5 years, number	49	(NA)	49	50
Field forage harvesters, shear bar or flywheel type—farms	23	(NA)	23	33
number	23	(NA)	23	34
mfd in last 5 years, number	7	(NA)	7	8

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	166	(X)	160	(X)	161	(X)	156	(X)	3 450
Any cattle, hogs, or sheep—1974	159	(X)	154	(X)	160	(X)	155	(X)	3 367
1969	170	(X)	155	(X)	178	(X)	159	(X)	(NA)
Cattle and calves—1974	152	29 527	149	29 428	152	15 349	149	15 315	3 014
1969	158	21 448	149	21 335	166	12 327	153	12 251	1 820
Farms with—									
1 to 4—1974	1	1	1	1	9	10	8	9	2
5 to 9—1974	2	14	2	14	12	91	12	91	18
10 to 19—1974	15	196	14	179	11	170	9	137	33
20 to 49—1974	14	505	12	423	36	1 198	36	1 198	208
50 to 99—1974	26	1 820	26	1 820	37	2 610	37	2 610	556
100 to 199—1974	41	5 914	41	5 914	27	3 622	27	3 622	739
200 to 499—1974	46	13 280	46	13 280	16	4 589	16	4 589	871
500 and over—1974	7	7 797	7	7 797	4	3 059	4	3 059	586
Cows and heifers that had calved—1974	144	15 105	141	15 049	(NA)	(NA)	(NA)	(NA)	(NA)
1969	140	11 519	137	11 486	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	140	14 885	137	14 829	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	11 285	133	11 256	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	42	220	42	220	(NA)	(NA)	(NA)	(NA)	(NA)
1969	55	234	54	230	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	13	(X)	60
1969	(X)	(X)	(X)	(X)	(NA)	(X)	27	(X)	41

	Inventory, 1974				Sales, 1974 — Farms with sales of $2,500 and over		
	All farms		Farms with sales of $2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	140	14 885	137	14 829			
Forms with—							
1 to 4	1	4	1	4			
5 to 9	5	33	5	33			
10 to 19	12	182	10	156			
20 to 49	29	930	28	900			
50 to 99	34	2 412	34	2 412			
100 to 199	42	5 724	42	5 724			
200 to 499	14	3 715	14	3 715			
500 and over	3	1 885	3	1 885			
Milk cows	42	220	42	220			
Forms with—							
1 or 2	26	33	26	33			
3 or 4	8	26	8	26			
5 to 9	3	17	3	17			
10 to 19	3	39	3	39			
20 to 49	1	40	1	40			
50 to 99	1	65	1	65			
100 to 199	–	–	–	–			
200 to 499	–	–	–	–			
500 and over	–	–	–	–			
Cattle sold					124	10 145	2 333
Forms with—							
1 to 4					8	21	5
5 to 9					14	101	24
10 to 19					14	192	53
20 to 49					35	1 069	226
50 to 99					24	1 622	419
100 to 199					17	2 341	540
200 to 499					10	(D)	(D)
500 and over					2	(D)	(D)
Calves sold					85	5 170	681
Forms with—							
1 or 2					8	9	2
3 or 4					1	4	(Z)
5 to 9					8	49	5
10 to 19					9	121	14
20 to 49					23	771	96
50 to 99					16	1 104	173
100 to 199					16	2 094	276
200 to 499					4	1 018	114
500 and over					–	–	–

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969**—Continued

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Heifers and heifer calves	1974	128	6 947
	1969	127	5 519
Beef heifers	1974	127	6 861
Milk heifers	1974	8	86
Steers, steer calves, bulls, and bull calves	1974	142	7 432
	1969	147	4 330

		Sales—Farms with sales of $2,500 and over		
		Farms	Number	Dollars (1,000)
Cattle fattened on grains and concentrates	1974	17	663	237
	1969	10	517	(NA)
Farms with—				
1 to 9	1974	6	28	9
10 to 19	1974	4	58	21
20 to 49	1974	4	98	26
50 to 99	1974	1	(D)	(D)
100 to 199	1974	1	(D)	(D)
200 to 499	1974	1	(D)	(D)
500 and over	1974	–	–	–

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Forms with sales of $2,500 and over		All farms		Forms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	37	2 226	36	2 208	40	2 983	39	2 971	228
	1969	33	1 400	31	1 390	29	1 636	29	1 636	(NA)
Farms with—										
1 to 4	1974	6	19	6	19	7	22	7	22	2
5 to 9	1974	7	44	7	44	5	34	5	34	3
10 to 24	1974	9	157	8	139	7	114	6	102	7
25 to 49	1974	5	168	5	168	4	153	4	153	11
50 to 99	1974	4	254	4	254	11	762	11	762	46
100 to 199	1974	4	(D)	4	(D)	3	360	3	360	32
200 to 499	1974	1	(D)	1	(D)	2	(D)	2	(D)	(D)
500 and over	1974	1	(D)	1	(D)	1	(D)	1	(D)	(D)
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	5	146	4	134	2
	1969	(X)	(X)	(X)	(X)	3	128	3	128	(NA)
Sheep and lambs	1974	23	3 739	22	3 654	27	3 784	26	3 769	(NA)
	1969	44	8 663	32	8 474	44	5 135	32	4 917	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	23	2 998	[1]31 061
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	26	(X)	125
Goats	1974	(NA)	(NA)	–	–	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	1	2	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	69	355	67	348	14	66	14	66	12
	1969	105	577	(NA)	(NA)	20	56	(NA)	(NA)	(NA)

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Hogs and pigs used or to be used for breeding	1974	18	224
	1969	23	243
Other hogs and pigs	1974	34	1 984
	1969	27	1 147
Lambs under 1 year old	1974	17	1 206
Ewes 1 year old or older	1974	21	2 144
Rams and wethers	1974	18	304

		Inventory			
		All farms		Forms with sales of $2,500 and over	
		Forms	Number	Forms	Number
Litters of pigs farrowed between—					
December 1 of preceding year and November 30	1974	26	292	25	290
	1969	25	186	25	186
December 1 of preceding year and May 31	1974	20	197	20	197
	1969	21	105	21	105
June 1 and November 30	1974	15	95	14	93
	1969	12	81	12	81

[1]Pounds of wool.

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Forms with sales of $2,500 and over		All farms		Forms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	47	(X)	44	(X)	8	(X)	7	(X)
	1969	(NA)	(X)	48	(X)	(NA)	(X)	6	(X)
Chickens 3 months old or older	1974	46	2 545	43	2 459	7	2 593	6	593
	1969	54	3 083	48	2 865	6	544	6	544
Hens and pullets of laying age	1974	46	2 486	43	2 402	7	2 593	6	593
	1969	53	2 981	47	2 766	6	544	6	544
Farms with—									
1 to 99	1974	41	1 231	38	1 147	4	202	4	202
100 to 399	1974	4	705	4	705	2	391	2	391
400 to 1,599	1974	1	550	1	550	–	–	–	–
1,600 to 3,199	1974	–	–	–	–	1	2 000	–	–
3,200 to 9,999	1974	–	–	–	–	–	–	–	–
10,000 to 19,999	1974	–	–	–	–	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	10	430	10	430	1	100	1	100
	1969	–	–	–	–	–	–	–	–
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	17	11	15	10
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	11	5

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Forms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	43	2 402	6	593
	1969	47	2 766	6	544
Hens for table or market egg production	1974	43	2 402	6	593
Hens for hatching egg production	1974	–	–	–	–
Pullets 3 months old or older	1974	2	11	–	–
	1969	1	25	–	–
Roosters and male chickens for breeding	1974	21	46	–	–
Pullet chicks and pullets under 3 months old	1974	2	66	–	–
Turkeys	1974	1	5	–	–
	1969	–	–	–	–
Turkeys for slaughter	1974	–	–	–	–
Heavy breed	1974	–	–	–	–
Light breed	1974	–	–	–	–
Turkey hens for breeding	1974	1	5	–	–
	1969	–	–	–	–
Other poultry	1974	2	(X)	1	(X)
	1969	9	(X)	–	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	15	22	797	1 521	(X)	(X)
Sorghums for all purposes	–	–	–	–	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	163	158	51 875	31 202	1 360 438	591 582
Other small grains for grain	109	148	10 476	15 425	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	2	(NA)	(Z)	(NA)	25	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	143	136	17 158	16 239	17 423	16 071
Vegetables, sweet corn, or melons for sale	2	–	1	–	(X)	(X)
Land in orchards	–	–	–	–	(X)	(X)
Berries for sale	–	–	–	–	(X)	(X)
Other crops	5	(NA)	170	–	(X)	(X)

	Forms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	–	3	–	270	–	5 294	–	–	–	–
Corn for silage or green chop (tons, green)	12	15	619	950	3 405	3 166	2	–	83	–
Corn for dry fodder, hogged or grazed	6	7	178	301	(X)	(X)	–	–	–	–
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	–	(NA)	–	–	(X)	(X)	–	(NA)	–	–
Alfalfa hay (tons, dry)	82	58	6 039	3 915	8 292	5 188	7	6	193	352

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	55	12 502	(X)	1	42	2	320	2	20	–	–
	1969	64	14 942	(X)	1	6	2	95	2	7	1	4
Improved posture	1974	19	14 933	(X)	–	–	1	10	1	1	–	–
	1969	25	13 700	(X)	1	100	4	212	4	12	–	–
Corn for all purposes	1974	15	797	(X)	2	83	2	146	2	6	1	4
	1969	22	1 521	(X)	–	–	5	308	5	17	–	–
Sorghums for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Wheat (bushels)	1974	162	51 869	1 360 318	–	–	121	38 866	121	1 157	–	–
	1969	146	30 779	585 418	–	–	98	23 596	(NA)	642	(NA)	–
Oats (bushels)	1974	86	5 409	202 595	1	5	46	2 974	46	91	–	–
	1969	112	9 544	428 676	–	–	57	5 759	(NA)	155	(NA)	–
Barley (bushels)	1974	65	4 209	138 886	2	51	40	2 644	40	104	–	–
	1969	88	5 407	149 444	–	–	55	3 895	(NA)	96	(NA)	–
Rye (bushels)	1974	2	22	490	–	–	1	2	1	1	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Other small grains for grain	1974	7	836	(X)	–	–	3	518	3	12	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	141	17 088	17 341	7	193	12	1 221	12	35	–	–
	1969	123	15 765	15 645	6	352	30	3 024	30	136	–	–
Field seed crops	1974	4	82	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	–	–	–	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	(NA)	–	(NA)	–
	1969	–	–	–	–	–	–	–	–	–	–	–
Irish potatoes (hundredweight)	1974	2	(Z)	25	–	–	–	–	(NA)	–	(NA)	–
	1969	6	4	450	–	–	1	1	–	–	–	–
Vegetables, sweet corn, or melons for sale	1974	2	1	(X)	2	(Z)			(NA)	(Z)	(NA)	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Land in orchards	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

		Irrigated land		Commercial fertilizer used					
				Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Nursery and greenhouse products 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Other crops 1974	1	88	(X)	1	88	1	44	1	5	1	4

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	155	151
$1,000	449	139
Commercial fertilizer—farms	130	112
acres on which used	46 745	36 890
tons	1 439	1 068
$1,000	323	110
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	8	2
acres on which used	425	107
$1,000	1	(Z)
Insects on other crops—farms	32	9
acres on which used	7 098	3 409
$1,000	45	3
Nematodes in crops—farms	2	–
acres on which used	129	–
$1,000	3	–

	1974	1969
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	1	1
acres on which used	740	173
$1,000	2	(Z)
Weeds or grass in crops—farms	95	99
acres on which used	40 090	32 284
$1,000	59	20
Weeds or brush in pasture—farms	1	2
acres on which used	10	75
$1,000	(Z)	(Z)
Weeds on all other land—farms	8	(NA)
acres on which used	152	(NA)
$1,000	1	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	1	–
acres on which used	4	–
$1,000	(Z)	–
Insect control on livestock and poultry—farms	35	52
$1,000	3	3
Other chemicals (see text)—farms	21	(NA)
$1,000	13	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	9	6
Proportion of farms—percent	4.7	3.3
Total land irrigated—acres	464	458
Average per farm—acres	51.6	76.3
Cropland irrigated—farms	9	6
acres	464	358
Harvested cropland irrigated—farms	9	6
acres	422	352
Cropland pasture irrigated—farms	1	1
acres	42	6
Other cropland irrigated—farms	–	(NA)
acres	–	–
Pasture irrigated, other than cropland pasture—farms	–	1
acres	–	100
Estimated quantity of irrigation water applied—acre-feet	745	510
Average per acre irrigated—acre-feet	1.6	1.1
Land irrigated by—		
Furrows or ditches—farms	5	(NA)
acres	291	(NA)

	1974	1969
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	–	(NA)
acres	–	(NA)
Other sprinkler systems—farms	–	(NA)
acres	–	(NA)
Land in irrigated farms—acres	52 282	23 473
Cropland—acres	6 074	3 271
Harvested cropland—acres	3 496	1 512
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	1	(X)
acres irrigated in most recent year	150	(X)
Farms with artifical drainage—farms	1	3
Proportion of farms—percent	0.5	1.6
Land in farms with drainage—acres	1 005	2 600
Land drained—acres	30	295
Average per farm—acres	30.0	98.3
Artificial ponds, pits, reservoirs, and earthen tanks—farms	95	(NA)
number	412	(NA)
acres	678	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)—farms	101	72	77
$1,000	7 773	4 970	2 803
Farms by size of debt owed:			
Under $5,000	7	6	15
$5,000 to $9,999	16	10	13
$10,000 to $29,999	23	17	22
$30,000 to $49,999	10	8	9
$50,000 and over	45	31	18

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	28	21	40	25	129	
25 to 149 days	19	97	33	198	26	139
Less than 25 days	36		90		14	
Total contract labor	10	18	(NA)	(NA)	12	13
Farms reporting number of contract workers furnished by contractor	3	(NA)	17	(NA)	11	(NA)

	Total	1974 hired farm workers working—		
		150 days or more	25 to 149 days	Less than 25 days
Farms	65	28	19	36
Cash wages paid—$1,000	169	129	26	14
Number of workers	163	40	33	90
Farms with—				
1 worker	33	20	11	21
2 workers	12	5	5	3
3 or 4 workers	11	3	2	6
5 to 9 workers	6	–	1	5
10 workers and over	3	–	–	1

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms — number	1 035	1 139	771	811
Land in farms — acres	1 385 365	1 612 068	1 347 501	1 561 552
Average size of farm — acres	1 339	1 415	1 748	1 925
Approximate land area — acres	1 673 408	1 673 408	1 673 408	1 673 408
Proportion in farms — percent	82.8	96.3	80.5	93.3
Value of land and buildings — $1,000	213 291	116 218	196 036	105 979
Average per farm — dollars	206 078	102 035	254 262	130 676
Average per acre — dollars	154	72	145	68
Farms by size:				
1 to 9 acres	64	99	34	22
10 to 49 acres	215	204	80	57
50 to 69 acres	50	37	30	27
70 to 99 acres	80	64	34	46
100 to 139 acres	60	57	52	46
140 to 179 acres	66	78	62	67
180 to 219 acres	31	69	31	63
220 to 259 acres	33	36	31	32
260 to 499 acres	104	133	96	111
500 to 999 acres	95	98	88	78
1,000 to 1,999 acres	83	108	81	107
2,000 acres and over	154	156	152	155

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland — farms	267	(NA)
acres	99 062	130 037
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	10	38
acres	1 771	1 610
Cropland on which all crops failed — farms	16	25
acres	1 372	7 836
Cropland in cultivated summer follow — farms	246	351
acres	93 764	106 842
Cropland idle — farms	32	118
acres	2 155	13 749
Total woodland — farms	63	47
acres	26 001	11 452
Woodland pastured — farms	53	39
acres	24 950	10 385

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland — farms	931	970	701	743
acres	316 558	340 151	305 389	323 585
Harvested cropland — farms	843	862	668	709
acres	177 103	161 010	173 623	156 738
Farms by acres harvested:				
1 to 9 acres	55	60	16	
10 to 19 acres	111	63	44	126
20 to 29 acres	71	50	27	
30 to 49 acres	74	79	60	
50 to 99 acres	111	147	101	126
100 to 199 acres	176	219	176	213
200 to 499 acres	153	171	152	171
500 to 999 acres	61	56	61	56
1,000 acres and over	31	17	31	17
Cropland used only for pasture or grazing — farms	468	554	319	399
acres	38 179	41 757	32 704	36 810
Other cropland (see text) — farms	285	461	267	(NA)
acres	101 276	137 384	99 062	130 037
Total woodland — farms	71	58	63	47
acres	28 775	12 556	26 001	11 452
Other land (see text) — farms	808	923	639	(NA)
acres	1 040 032	1 259 361	1 016 111	1 226 515
Irrigated land — farms	643	689	495	549
acres	67 211	80 772	63 311	77 273

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland — Continued		
Woodland not pastured — farms	13	14
acres	1 051	1 067
Other land — farms	639	(NA)
acres	1 016 111	1 226 515
Pastureland and rangeland, other than cropland and woodland pasture — farms	415	454
acres	997 316	1 197 343
Improved pastureland and rangeland — farms	131	128
acres	58 404	72 453
Unimproved pastureland and rangeland — farms	346	388
acres	938 912	1 124 890
Land in houselots, barnlots, ponds, roads, wasteland, etc. — farms	508	529
acres	18 795	29 172

Table 2. Farm Operators—Tenure and Characteristics: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators — number	1 035	1 139	771	811
Land in farms — acres	1 385 365	1 612 068	1 347 501	1 561 552
Harvested cropland — acres	177 103	161 010	173 623	156 738
Farms by tenure of farm operator:				
Full owners — number	502	555	318	304
Land in farms — acres	254 971	261 966	238 969	239 030
Harvested cropland — acres	39 272	36 085	36 826	33 610
Part owners — number	383	388	329	345
Land in farms — acres	987 067	1 165 414	968 455	1 142 902
Harvested cropland — acres	120 903	100 625	120 109	99 886
Tenants — number	150	196	124	162
Land in farms — acres	143 327	184 688	140 077	179 620
Harvested cropland — acres	16 928	24 300	16 688	23 242
Percent of tenancy	14.5	17.2	16.1	19.9
Black and other races, see text — Farm operators by tenure:[1]				
All farm operators — number	5	(NA)	4	–
Land in farms — acres	5 143	(NA)	5 141	–
Harvested cropland — acres	541	(NA)	540	–
Full owners — number	3	(NA)	2	–
Land in farms — acres	(D)	(NA)	(D)	–
Harvested cropland — acres	11	(NA)	10	–
Part owners — number	2	(NA)	2	–
Land in farms — acres	(D)	(NA)	(D)	–
Harvested cropland — acres	530	(NA)	530	–
Tenants — number	–	(NA)	–	–
Land in farms — acres	–	(NA)	–	–
Harvested cropland — acres	–	(NA)	–	–
Percent of tenancy	•	(NA)	–	–
Farms by type of organization:				
Individual or family — number	(NA)	(NA)	665	683
Land in farms — acres	(NA)	(NA)	946 684	1 012 043

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization — Con.				
Partnership — number	(NA)	(NA)	68	89
Land in farms — acres	(NA)	(NA)	111 605	158 442
Corporation — number	(NA)	(NA)	37	26
Land in farms — acres	(NA)	(NA)	288 712	380 300
Other — number	(NA)	(NA)	1	13
acres	(NA)	(NA)	500	10 767
Farm operators by age group:[2]				
Under 25 years	29	13	20	12
25 to 34 years	97	170	73	118
35 to 44 years	204	270	136	178
45 to 54 years	291	296	195	234
55 to 64 years	249	282	205	205
65 years and over	124	108	104	64
Average age	50.0	48.4	50.9	48.2
Farm operators by place of residence:[2]				
On farm operated	690	875	522	661
On another farm	48	145	42	84
In a rural area, not on a farm	13		7	
In a city, town, or urban area	102		57	
Farm operators reporting days of work off farm:[2]				
None	383	(NA)	353	(NA)
1 to 49 days	39	92	34	79
50 to 99 days	26	48	14	37
100 to 149 days	36	78	20	54
150 to 199 days	23		20	
200 days and over	320	374	144	145
Farm operators by principal occupation:[2]				
Farming	615	(NA)	575	(NA)
Other	379	(NA)	158	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	14	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	143	(NA)

[1] 1969 data are only for farms operated by Blacks. [2] 1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by value of sales:				
$100,000 and over	121	149	121	149
$40,000 to $99,999	190		188	
$20,000 to $39,999	131	192	131	192
$10,000 to $19,999	97	201	97	201
$5,000 to $9,999	109	132	109	132
$2,500 to $4,999	92	122	92	119
Under $2,500 (see text)	295	343	33	18
$2,000 to $2,499	52	53	(X)	(X)
$1,500 to $1,999	45	43	(X)	(X)
$1,000 to $1,499	59	78	(X)	(X)
Under $1,000 (see text)	139	169	(X)	(X)
Market value of agricultural products sold ... $1,000	67 249	40 524	66 833	40 120
Average per farm ... dollars	64 975	35 578	86 684	49 469
Crops, including hay ... farms	629	686	543	(NA)
$1,000	22 905	7 400	22 824	7 246
Nursery and greenhouse products ... farms	11		9	4
$1,000	199		198	69
Forest products ... farms	2	–	2	–
$1,000	2	–	2	–
Livestock, poultry, and their products ... farms	839	957	631	711
$1,000	44 144	33 124	43 809	32 804
Poultry and poultry products ... farms	45	(NA)	39	73
$1,000	1 168	(NA)	1 167	837

	Farms with sales of $2,500 and over	
	1974	1969
Specified products sold:		
Crops ... farms	543	(NA)
$1,000	22 824	7 246
Grains ... farms	431	512
$1,000	11 306	2 794
Tobacco ... farms	–	–
$1,000	–	–
Cotton and cottonseed ... farms	–	–
$1,000	–	–
Field seeds, hay, forage, and silage ... farms	232	268
$1,000	2 674	813
Other field crops ... farms	156	252
$1,000	8 749	3 572
Vegetables, sweet corn, and melons ... farms	16	23
$1,000	95	65
Fruits, nuts, and berries ... farms	1	2
$1,000	(Z)	2
Livestock, poultry, and their products ... farms	631	711
$1,000	43 809	32 804
Poultry and poultry products ... farms	39	73
$1,000	1 167	837
Dairy products ... farms	53	111
$1,000	2 104	1 436
Cattle and calves ... farms	602	(NA)
$1,000	39 541	29 815
Hogs and pigs ... farms	96	(NA)
$1,000	543	715
Sheep, lambs, and wool ... farms	41	
$1,000	257	
Other livestock and livestock products ... farms	41	
$1,000	197	

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1] ...	375	(NA)	147	(NA)
Income from farm-related sources before taxes and expenses[1] ... farms	283	(NA)	239	(NA)
$1,000	944	(NA)	868	(NA)
Customwork and other agricultural services ... farms	99	159	88	128
$1,000	254	206	248	178
Recreational services ... farms	–	12	–	6
$1,000	–	11	–	10
Government farm programs ... farms	121	512	112	454
$1,000	194	1 654	192	1 605
Rent of farmland or from lease or sale of allotments ... farms	116	(NA)	87	(NA)
$1,000	448	(NA)	382	(NA)
Other farm-related sources ... farms	20	(NA)	20	(NA)
$1,000	47	(NA)	47	(NA)
Expenses for farm-related income sources[1] ... farms	93	(NA)	72	(NA)
$1,000	244	(NA)	212	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] ... farms	418
$1,000	3 516
Nonfarm business, excluding farm related ... farms	65
$1,000	592
Cash wages, salaries, commissions, and tips ... farms	219
$1,000	2 233
Interest, dividends, or royalties ... farms	201
$1,000	419
Federal Social Security, pensions, retirement pay, etc. ... farms	73
$1,000	179
Rent income of nonfarm property ... farms	40
$1,000	93

[1]See text. [2]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Total farm production expenses ... farms	1 033	1 139	771	811
$1,000	55 775	34 466	55 241	33 814
Farms with –				
$1 to $999	117	158	4	29
$1,000 to $1,999	114	97	28	
$2,000 to $2,999	57	75	29	31
$3,000 to $4,999	97	137	68	94
$5,000 to $9,999	131	207	127	194
$10,000 to $19,999	160		160	203
$20,000 to $39,999	170	465	170	145
$40,000 to $59,999	61		61	115
$60,000 and over	126		124	
Livestock and poultry purchased ... farms	474	667	365	505
$1,000	19 921	15 637	19 817	15 467
Feed for livestock and poultry purchased ... farms	742	867	541	642
$1,000	15 909	6 052	15 791	5 963
Commercially mixed formula feeds ... farms	486	561	411	456
$1,000	3 589	1 800	3 555	1 764
Feed ingredients ... farms	(NA)	(NA)	142	135
$1,000	(NA)	(NA)	606	360
Whole grains ... farms	(NA)	(NA)	292	302
$1,000	(NA)	(NA)	9 619	2 905
Hay, green chop, and silage ... farms	(NA)	(NA)	155	268
$1,000	(NA)	(NA)	2 012	934
Animal health costs for livestock and poultry ... farms	(NA)	(NA)	477	(NA)
$1,000	(NA)	(NA)	375	(NA)

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Seeds, bulbs, plants, and trees purchased ... farms	510	535	420	467
$1,000	529	228	516	222
Commercial fertilizer purchased ... farms	582	643	484	553
$1,000	1 982	902	1 952	888
Other agricultural chemicals purchased ... farms	419	(NA)	404	(NA)
$1,000	384	261	383	257
Lime ... farms	(NA)	–	–	–
$1,000	(NA)	–	–	–
Gasoline and other petroleum fuel and oil for farm business ... farms	1 023	1 110	769	809
$1,000	1 802	1 196	1 744	1 141
Gasoline ... farms	(NA)	(NA)	758	797
$1,000	(NA)	(NA)	1 015	763
Diesel oil ... farms	(NA)	(NA)	486	435
$1,000	(NA)	(NA)	509	240
LP gas, butane, and propane ... farms	(NA)	(NA)	219	243
$1,000	(NA)	(NA)	76	42
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	(NA)	(NA)	768	809
$1,000	(NA)	(NA)	143	95
Hired farm labor ... farms	356	588	332	515
$1,000	2 080	1 503	2 048	1 474
Contract labor ... farms	118	649	113	172
$1,000	283	638	282	250
Machine hire and customwork ... farms	401		367	458
$1,000	575		569	364
All other production expenses ... farms	980	1 043	766	808
$1,000	12 311	8 050	11 765	7 789

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment—farms	1 021	1 089	764	796
$1,000	27 786	15 673	24 891	14 426
Average per farm—dollars	27 215	14 392	32 580	18 123
Farms by value group:				
$1 to $999	4	48	4	142
$1,000 to $4,999	121	321	66	
$5,000 to $9,999	198	210	94	163
$10,000 to $19,999	218	219	152	211
$20,000 to $29,999	140		120	136
$30,000 to $49,999	182	291	173	82
$50,000 to $69,999	70		70	62
$70,000 and over	88		85	
Selected Machinery and Equipment				
Automobiles—farms	843	940	660	716
number	1 236	1 327	974	1 026
mfd in last 5 years, number	684	676	570	543
Motor trucks, including pickups—farms	977	1 036	737	773
number	2 543	2 531	2 204	2 197
mfd in last 5 years, number	789	717	654	615
Wheel tractors—farms	893	935	684	715
number	2 315	2 634	1 988	2 146
mfd in last 5 years, number	440	565	389	479
Crawler tractors—farms	86		81	143
number	92		87	170
mfd in last 5 years, number	2		2	31

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip.—Con.				
Grain and bean combines, self-propelled—farms	273	306	266	284
number	313	343	306	320
mfd in last 5 years, number	56	92	56	86
Corn heads for combines—farms	15	26	14	10
number	15	26	14	10
mfd in last 5 years, number	8	9	7	6
Other carnpickers and picker-shellers—farms	38		38	15
number	39		39	15
mfd in last 5 years, number	9		9	2
Mower conditioners—farms	134	(NA)	92	(NA)
number	141	(NA)	97	(NA)
mfd in last 5 years, number	29	(NA)	25	(NA)
Pickup balers—farms	426	450	385	417
number	435	461	394	428
mfd in last 5 years, number	106	159	104	152
Windrowers, pull and self-propelled—farms	276	(NA)	251	195
number	289	(NA)	262	207
mfd in last 5 years, number	70	(NA)	68	88
Field forage harvesters, shear bar or flywheel type—farms	204	(NA)	196	216
number	213	(NA)	205	226
mfd in last 5 years, number	75	(NA)	74	88

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry—1974	854	(X)	630	(X)	839	(X)	631	(X)	43 809
Any cattle, hogs, or sheep—1974	817	(X)	616	(X)	791	(X)	621	(X)	40 341
1969	912	(X)	683	(X)	920	(X)	695	(X)	(NA)
Cattle and calves—1974	777	145 536	606	142 417	735	122 604	602	121 089	39 541
1969	864	140 371	655	137 025	861	136 170	666	134 079	29 815
Farms with—									
1 to 4—1974	48	125	15	30	72	173	30	79	14
5 to 9—1974	51	354	17	118	80	541	38	260	56
10 to 19—1974	98	1 331	35	458	132	1 808	87	1 239	232
20 to 49—1974	158	5 191	122	4 053	188	5 923	186	5 883	1 194
50 to 99—1974	139	9 736	136	9 556	118	8 147	118	8 147	1 621
100 to 199—1974	144	19 865	143	19 703	62	8 769	61	8 638	1 758
200 to 499—1974	95	28 981	94	28 546	52	15 501	51	15 101	3 638
500 and over—1974	44	79 953	44	79 953	31	81 742	31	81 742	31 028
Cows and heifers that had calved—1974	652	45 661	519	44 229	(NA)	(NA)	(NA)	(NA)	(NA)
1969	703	43 459	548	42 209	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—1974	599	42 928	477	41 548	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	40 571	492	39 405	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—1974	152	2 733	120	2 681	(NA)	(NA)	(NA)	(NA)	(NA)
1969	243	2 888	199	2 804	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	53	(X)	2 104
1969	(X)	(X)	(X)	(X)	(NA)	(X)	111	(X)	1 436

	Inventory, 1974				Sales, 1974—Farms with sales of $2,500 and over		
	All farms		Farms with sales of $2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	599	42 928	477	41 548			
Forms with—							
1 to 4	59	146	24	55			
5 to 9	56	381	22	144			
10 to 19	82	1 127	53	751			
20 to 49	166	5 197	142	4 521			
50 to 99	119	7 967	119	7 967			
100 to 199	68	9 178	68	9 178			
200 to 499	41	12 216	41	12 216			
500 and over	8	6 716	8	6 716			
Milk cows	152	2 733	120	2 681			
Forms with—							
1 or 2	86	129	56	84			
3 or 4	10	33	8	26			
5 to 9	20	126	20	126			
10 to 19	6	73	6	73			
20 to 49	8	241	8	241			
50 to 99	13	890	13	890			
100 to 199	8	(D)	8	(D)			
200 to 499	1	(D)	1	(D)			
500 and over	–	–	–	–			
Cattle sold					511	105 226	37 325
Forms with—							
1 to 4					49	125	27
5 to 9					70	480	110
10 to 19					96	1 352	299
20 to 49					138	4 115	992
50 to 99					60	4 074	1 082
100 to 199					32	4 314	1 072
200 to 499					38	11 735	3 136
500 and over					28	79 031	30 606
Calves sold					316	15 863	2 216
Forms with—							
1 or 2					15	22	3
3 or 4					12	41	6
5 to 9					44	305	40
10 to 19					55	757	110
20 to 49					92	2 896	415
50 to 99					61	4 014	549
100 to 199					26	3 844	540
200 to 499					9	(D)	(D)
500 and over					2	(D)	(D)

Table 7. **Cattle and Calves — Inventory and Sales: 1974 and 1969** — Continued

		Inventory — Farms with sales of $2,500 and over	
		Farms	Number
Heifers and heifer calves	1974	474	37 133
	1969	561	36 300
Beef heifers	1974	448	35 932
Milk heifers	1974	55	1 201
Steers, steer calves, bulls, and bull calves	1974	514	61 055
	1969	601	58 516

		Sales — Farms with sales of $2,500 and over		
		Farms	Number	Dollars (1,000)
Cattle fattened on grains and concentrates	1974	107	77 653	30 662
	1969	106	69 181	(NA)
Farms with —				
1 to 9	1974	16	58	14
10 to 19	1974	15	214	52
20 to 49	1974	23	670	200
50 to 99	1974	13	962	378
100 to 199	1974	6	749	278
200 to 499	1974	12	3 672	1 096
500 and over	1974	22	71 328	28 645

Table 8. **Hogs, Sheep, Goats, and Horses — Inventory and Sales: 1974 and 1969**

		Inventory				Sales				
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	115	6 048	95	5 860	114	9 263	96	8 831	543
	1969	167	5 335	127	4 892	162	8 169	136	7 735	(NA)
Farms with —										
1 to 4	1974	28	68	20	51	9	26	8	23	2
5 to 9	1974	10	68	7	49	13	92	10	72	4
10 to 24	1974	36	601	27	449	27	420	19	304	18
25 to 49	1974	13	443	13	443	21	792	17	671	41
50 to 99	1974	14	989	14	989	16	1 183	15	1 128	55
100 to 199	1974	9	1 258	9	1 258	16	1 878	15	1 761	75
200 to 499	1974	3	(D)	3	(D)	10	(D)	10	(D)	(D)
500 and over	1974	2	(D)	2	(D)	2	(D)	2	(D)	(D)
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	37	2 037	29	1 883	29
	1969	(X)	(X)	(X)	(X)	34	2 071	27	1 893	(NA)
Sheep and lambs	1974	76	8 568	37	7 301	75	8 683	39	7 652	(NA)
	1969	130	14 147	89	13 278	127	11 874	90	11 275	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	37	5 717	[1]53 873
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	41	(X)	257
Goats	1974	(NA)	(NA)	–	–	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	3	7	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	306	1 332	188	945	62	244	38	173	86
	1969	438	2 438	(NA)	(NA)	66	238	(NA)	(NA)	(NA)

		Inventory — Farms with sales of $2,500 and over	
		Farms	Number
Hogs and pigs used or to be used for breeding	1974	50	759
	1969	69	760
Other hogs and pigs	1974	90	5 101
	1969	115	4 132
Lambs under 1 year old	1974	23	2 509
Ewes 1 year old or older	1974	35	4 650
Rams and wethers	1974	34	142

		Inventory			
		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between —					
December 1 of preceding year and November 30	1974	66	1 083	57	1 055
	1969	93	873	73	823
December 1 of preceding year and May 31	1974	60	544	51	521
	1969	75	479	63	459
June 1 and November 30	1974	52	539	49	534
	1969	73	394	60	364

[1]Pounds of wool.

Table 9. **Poultry — Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	130	(X)	93	(X)	27	(X)	23	(X)
	1969	(NA)	(X)	181	(X)	(NA)	(X)	42	(X)
Chickens 3 months old or older	1974	123	104 813	88	103 702	21	103 888	17	103 498
	1969	231	118 142	175	115 227	42	61 077	38	60 792
Hens and pullets of laying age	1974	117	92 298	85	91 384	19	65 370	15	64 980
	1969	226	107 372	170	104 795	41	41 025	37	40 780
Farms with —									
1 to 99	1974	99	2 728	68	2 014	10	419	9	399
100 to 399	1974	11	1 750	10	1 550	5	826	2	456
400 to 1,599	1974	4	3 220	4	3 220	2	1 875	2	1 875
1,600 to 3,199	1974	2	(D)	2	(D)	1	(D)	1	(D)
3,200 to 9,999	1974	–	–	–	–	–	–	–	–
10,000 to 19,999	1974	–	–	–	–	–	–	–	–
20,000 to 49,999	1974	–	–	–	–	–	–	–	–
50,000 to 99,999	1974	1	(D)	1	(D)	1	(D)	1	(D)
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	16	1 184	13	1 130	4	425	4	425
	1969	6	334	3	126	–	–	–	–
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	45	1 168	39	1 167
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	73	837

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Forms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	85	91 384	15	64 980
	1969	170	104 795	37	40 780
Hens for table or market egg production	1974	82	90 944	13	64 792
Hens for hatching egg production	1974	4	440	2	188
Pullets 3 months old or older	1974	4	12 110	2	(D)
	1969	3	(D)	1	(D)
Roosters and male chickens for breeding	1974	34	208	2	(D)
Pullet chicks and pullets under 3 months old	1974	3	22 502	–	–
Turkeys	1974	6	41	1	(D)
	1969	10	559	1	(D)
Turkeys for slaughter	1974	4	32	1	(D)
Heavy breed	1974	3	30	1	(D)
Light breed	1974	1	2	–	–
Turkey hens for breeding	1974	4	9	–	–
	1969	8	36	–	–
Other poultry	1974	15	(X)	2	(X)
	1969	31	(X)	3	(X)

Table 10. **Crops: 1974 and 1969**

	All farms					
	Forms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	256	268	18 591	11 590	(X)	(X)
Sorghums for all purposes	–	3	–	16	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–
Wheat (bushels)	359	468	94 587	66 443	2 846 841	1 629 830
Other small grains for grain	351	484	20 999	33 319	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	3	(NA)	16	(NA)	813	(NA)
Sweetpotatoes (bushels)	–	(NA)	–	(NA)	–	(NA)
Hay crops (tons, dry)	632	657	33 337	33 436	72 023	74 932
Vegetables, sweet corn, or melons for sale	27	30	367	623	(X)	(X)
Land in orchards	8	2	7	2	(X)	(X)
Berries for sale	2	5	1	2	(X)	(X)
Other crops	186	(NA)	10 117	15 859	(X)	(X)

	Forms with sales of $2,500 and over									
	Forms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	21	11	1 943	479	79 617	46 142	9	9	534	424
Corn for silage or green chop (tons, green)	230	254	16 023	10 864	283 396	193 153	219	247	15 501	10 476
Corn for dry fodder, hogged or grazed	3	4	520	67	(X)	(X)	2	2	20	35
Sorghums for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	–	(NA)	–	12	(X)	(X)	–	(NA)	–	–
Alfalfa hay (tons, dry)	383	437	21 069	20 729	48 972	54 804	297	379	11 564	14 179

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969**

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	319	32 704	(X)	188	8 438	104	4 578	104	556	–	–
	1969	399	36 810	(X)	305	11 683	199	8 025	198	972	1	1
Improved posture	1974	131	58 404	(X)	53	3 048	35	2 757	35	158	1	2
	1969	128	72 453	(X)	42	3 667	39	3 256	38	255	1	20
Corn for all purposes	1974	251	18 486	(X)	228	16 055	205	15 784	200	2 612	7	48
	1969	263	11 410	(X)	253	10 935	212	9 498	190	1 440	29	201
Sorghums for all purposes	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	2	12	(X)	–	–	1	5	1	1	–	–
Wheat (bushels)	1974	338	94 242	2 841 446	99	3 528	188	54 206	187	2 857	1	2
	1969	431	64 989	1 600 819	207	5 759	212	26 785	(NA)	1 096	(NA)	21
Oats (bushels)	1974	62	1 263	71 610	41	556	22	527	22	52	–	–
	1969	140	3 871	200 060	99	1 657	61	1 264	(NA)	96	(NA)	2
Barley (bushels)	1974	307	19 117	795 836	189	5 690	173	11 386	172	704	1	2
	1969	378	27 890	1 219 332	240	6 866	191	13 687	(NA)	795	(NA)	3
Rye (bushels)	1974	1	95	4 000	–	–	–	–	–	–	–	–
	1969	2	35	2 570	1	23	1	23	(NA)	3	(NA)	–
Other small grains for grain	1974	4	193	(X)	3	108	1	76	1	8	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	487	30 669	68 225	359	15 859	148	5 611	148	624	–	–
	1969	539	31 574	71 500	439	18 553	164	7 629	160	736	4	6
Field seed crops	1974	10	226	(X)	1	40	–	–	–	–	–	–
	1969	7	135	(X)	5	68	–	–	–	–	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Irish potatoes (hundredweight)	1974	1	16	800	1	16	1	16	1	2	–	–
	1969	7	1	94	4	1	3	1	(NA)	(Z)	(NA)	–
Vegetables, sweet corn, or melons for sale	1974	17	336	(X)	17	336	15	335	15	22	–	–
	1969	25	610	(X)	24	582	24	582	24	107	–	–
Land in orchards	1974	1	2	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of $2,500 and Over: 1974 and 1969—Continued

				Irrigated land		Commercial fertilizer used					
						Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale 1974	1	(Z)	(X)	1	(Z)	–	–	–	–	–	–
1969	1	2	(X)	1	2	–	–	–	–	–	–
Nursery and greenhouse products 1974	9	44	(X)	6	20	5	14	5	3	–	–
1969	4	11	(X)	3	11	1	2	1	(Z)	–	–
Other crops 1974	163	9 830	(X)	163	9 830	145	9 043	144	2 140	2	9

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	558	661
$1,000	2 335	1 145
Commercial fertilizer—farms	484	520
acres on which used	104 356	86 196
tons	9 803	9 326
$1,000	1 952	888
Lime—farms	–	–
acres on which used	–	–
tons	–	–
$1,000	–	–
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	41	59
acres on which used	1 920	1 671
$1,000	7.	5
Insects on other crops—farms	106	46
acres on which used	19 092	5 783
$1,000	102	10
Nematodes in crops—farms	22	20
acres on which used	644	401
$1,000	19	9
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	6	10
acres on which used	1 381	2 630
$1,000	6	4
Weeds or grass in crops—farms	280	406
acres on which used	63 762	65 788
$1,000	205	174
Weeds or brush in pasture—farms	15	41
acres on which used	1 152	6 958
$1,000	5	19
Weeds on all other land—farms	75	(NA)
acres on which used	2 092	(NA)
$1,000	9	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	3	7
acres on which used	409	289
$1,000	2	1
Insect control on livestock and poultry—farms	81	220
$1,000	19	32
Other chemicals (see text)—farms	56	(NA)
$1,000	9	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	495	549
Proportion of farms—percent	64.2	67.6
Total land irrigated—acres	63 311	77 273
Average per farm—acres	127.9	140.7
Cropland irrigated—farms	482	542
acres	60 263	73 606
Harvested cropland irrigated—farms	456	518
acres	51 335	60 124
Cropland pasture irrigated—farms	188	305
acres	8 438	11 683
Other cropland irrigated—farms	18	(NA)
acres	490	1 799
Pasture irrigated, other than cropland pasture—farms	53	42
acres	3 048	3 667
Estimated quantity of irrigation water applied—acre-feet	119 159	140 074
Average per acre irrigated—acre-feet	1.9	1.8
Land irrigated by—		
Furrows or ditches—farms	305	(NA)
acres	33 448	(NA)
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	7	(NA)
acres	1 174	(NA)
Other sprinkler systems—farms	11	(NA)
acres	415	(NA)
Land in irrigated farms—acres	395 539	613 415
Cropland—acres	125 458	147 038
Harvested cropland—acres	81 112	83 683
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	2	(X)
acres irrigated in most recent year	53	(X)
Farms with artificial drainage—farms	107	270
Proportion of farms—percent	13.9	33.2
Land in farms with drainage—acres	75 473	196 965
Land drained—acres	15 107	32 366
Average per farm—acres	141.2	119.8
Artificial ponds, pits, reservoirs, and earthen tanks—farms	132	(NA)
number	562	(NA)
acres	791	(NA)

Table 14. Farm Credit for Farms With Sales of $2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)—farms	364	271	239
$1,000	25 924	16 507	9 418
Farms by size of debt owed:			
Under $5,000	42	25	43
$5,000 to $9,999	38	28	43
$10,000 to $29,999	94	77	77
$30,000 to $49,999	67	51	25
$50,000 and over	123	90	51

Table 15. Payroll and Employment for Farms With Sales of $2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	141	147	304	259	1 589	1 474
25 to 149 days	133	470	341	2 026	296	
Less than 25 days	190		1 039		163	
Total contract labor	113	172	(NA)	(NA)	282	250
Farms reporting number of contract workers furnished by contractor	80	(NA)	541	(NA)	161	(NA)

		1974 hired farm workers working—		
	Total	150 days or more	25 to 149 days	Less than 25 days
Farms	332	141	133	190
Cash wages paid $1,000	2 048	1 589	296	163
Number of workers	1 684	304	341	1 039
Farms with—				
1 worker	96	81	63	52
2 workers	57	33	25	33
3 or 4 workers	58	15	22	28
5 to 9 workers	76	8	20	50
10 workers and over	45	4	3	27

APPENDIX A. General Explanation

1. Taking the Census

Enumeration Method

The growing complexity in the structure of American agriculture along with increasing numbers of farm operators living off-farm have made an enumerator-type census as conducted in the past increasingly difficult. The mailout/mailback census, made possible by the availability of relatively complete administrative lists, provides the respondent the opportunity to complete the report more nearly at his own convenience than in an enumerator-type census. Generally the quality of data on reports completed by operators exceeds that of reports filled out by enumerators. Based on the overall satisfactory experience with the mailout/mailback procedure used in 1969, a decision was made to continue the mail procedure for 1974.

In censuses prior to 1969, enumerators were assigned to enumerate all farms in a specified geographic area and were instructed to call on all farm operators in person. Beginning with the 1950 census, copies of the report form were mailed to rural boxholders prior to the enumeration's starting date, and farm operators were asked to complete the forms and have them ready for the enumerator to collect. Enumerators going door-to-door in rural areas would pickup and review any forms that had been completed; they would also fill out or complete reports for those places having some agricultural operations which did not have forms completed and ready for review.

The mailout/mailback procedure has not been used in taking the agriculture census in Puerto Rico, Guam, and the Virgin Islands. A discussion of the direct enumeration methods used appears in the reports for these outlying areas.

Mailing List

The starting point for the enumeration of the 1974 census was the mailing list, which consisted of all persons and organizations that could be identified from administrative records as associated with agricultural operations in 1973 or 1974. The list was assembled from the records of the 1969 Census of Agriculture and those of other government agencies. Only the more comprehensive sets of administrative records containing information related to agricultural activities were initially used. This included records primarily from the Agricultural Stabilization and Conservation Service, the Internal Revenue Service, and the Social Security Administration.

To improve the mailing list and to identify individual units of multiestablishment farming operations—particularly corporations, a precanvass of the larger, more complex, and specialized operations (approximately 55,000 cases mostly identified from the 1969 agriculture census plus those in the file of companies in retail, wholesale, and manufacturing areas known to have agricultural operations) was conducted in early 1974. This survey identified over 6,200 multiestablishment companies or other organizations having one or more separate establishments (or locations) producing agricultural products or providing agricultural services to others. In many cases, these agricultural establishments were in addition to nonagricultural establishments operated by the company. Separate census report forms were required of each individual farming unit or agricultural establishment identified in the precanvass. The precanvass form also provided information to distinguish primary farming corporations from business-associated farming corporations and family-controlled corporations from other corporations.

Lists of specialized operations, such as nurseries and broiler growers which might not be identified in other administrative records, as well as selected lists of other large and/or specialized producers, such as feedlots and fish farms, were included in the mail list. In total, about 130,000 special list names were included.

The master list primarily contained the names and addresses of persons and organizations known to be associated with agricultural operations in 1973. It was constructed by merging and unduplicating the various source lists on the basis of Social Security or Employee Identification numbers, along with some unduplication based on alphabetic matching of names and addresses. To facilitate processing, each name on the master list was assigned a size code to indicate an estimate of value of sales as well as a code for county location. Most duplicate names not identified prior to mailing were either reported by respondents or located during the office processing.

Report Forms

Two basic census report forms were used for all States except Alaska and Hawaii. A regular 18-page report form was mailed to all farms whose 1974 sales of agricultural products were expected to total $2,500 or more. A short six-page report form was sent to all operators whose 1974 sales were expected to total less

than $2,500. This short form covered the major subjects (crops, land use, livestock and poultry, equipment, expenditures, and value of sales), but omitted most of the additional detail found in the regular form. Both report forms, with the instructions for completing them, are reproduced in appendix C.

As for 1969, a short form was used so that operators of the smaller places would not be burdened with the extensive detail needed from the larger operators. In 1969, there were 996,567 farms with annual sales of less than $2,500 (about 36 percent of all farms), but they accounted for less than 2 percent of the total value of all farm products sold. For 1974, preliminary tabulations indicate that this group of farms will number approximately 770,000, or 31.4 percent of all farms and will account for less than 1.3 percent of the total value of farm products sold by all farms.

In Alaska, the regular report form was used to enumerate all farms. For Hawaii, a modified version of the regular form was used for all farms. The modifications were made principally in the crops section in order to cover the specialized agriculture on the islands.

Initial Mailing

The report forms were mailed during the last week of December 1974 and the first week of January 1975 to all persons and organizations on the mailing list. This mailing consisted of approximately 4,133,000 report forms (2,391,000 regular forms and 1,742,000 short forms). Undeliverable mail returned by the Postal Service reduced the mailing list by 232,000, including 67,000 regular forms and 165,000 short forms.

Instructions for completing the forms were attached in the centerfold of each form. In an effort to provide additional help to farmers in completing their reports, approximately 35,000 copies of a Farm Census Guide booklet were sent to county officials to whom farmers might turn for assistance. Included were rural banks, vocational agricultural instructors, and the following county offices: Agricultural Stabilization and Conservation Service, Soil Conservation Service, Farmer's Home Administration, and Agricultural Extension Service. This guide contained descriptions and definitions for various items in more detail than the instructions included with each report form. Representatives of the above agencies were asked to assist the farmers in filling out their report forms if the farmers came to them for help.

The regular report form was to be filled out by all farm operators who received it regardless of the amount of farm products sold. When recipients of the short form reported sales in 1974 substantially greater than $2,500, it was sometimes necessary to contact them again for the additional data needed to complete the more detailed regular form. If the recipient of a regular report form had sales less than $2,500, the data were condensed during the processing to those items appearing on the short form.

Followup Procedures

Data collection plans included a "thank you" card and four followup letters, two of which were accompanied by census report forms at approximately 1-month intervals. Data collection was expected to be substantially completed by June 30. However, because of a marked increase in respondent resistance as compared with the 1969 census, the data collection phase was extended into the office processing phase. Additional followup letters were sent to the remaining nonrespondents in June, July, August, and November. Nonrespondent addresses believed to be operating farms with sales of $40,000 or more were contacted by telephone during the period April 1975 through February 1976. Most of the nonresponse telephone calls were made by the staff of the Data Preparation Division in Jeffersonville, Indiana. Some of the calls to the more complex cases were referred to the Agriculture Division staff for handling. In total, nearly 107,000 cases were completed by telephone during this period.

As part of the routine followup procedures, specialized farms indentified on the mailing list as producing products such as broilers, beef cattle, hogs, etc. were checked to insure coverage in the census. If no report had been received for farms on these special lists, they were contacted by telephone to obtain the required information. Also, farms and ranches with large acreage in the 1969 census were checked to insure coverage in 1974. If reports were missing, telephone calls were made to obtain the necessary information to insure coverage. In some instances, successor operators were discovered and enumerated. The processing system provided for the inclusion of missing reports as late as the final tabulation of the county data for each State.

2. Major Changes in Data Collected

A number of items generally collected in follow-on surveys were included on the regular census report form for 1974. The major changes and modifications were in:

- Fuel and grain storage facilities
- Artificial ponds, pits, reservoirs, and earthen tanks
- Futures market
- Contracts
- Payroll and employment
- Injuries and illnesses
- Farm credit
- Family income from off-farm sources

These changes represent only a small part of those recommended. All recommendations were reviewed by the Census Advisory Committee on Agriculture Statistics, which then suggested priorities for items to be included in the census. The Census Bureau had final responsibility for the content, wording, and format of the report forms.

Besides the major additions, a limited number of items were included or asked in more detail than otherwise necessary so as to improve the quality of the data collected. For example, totals were asked for several detailed items to be used for cross checking data. These cross-check totals were asked for such items as value of cattle and calves sold, amount of cash wages paid, and chemical costs.

3. Office Processing

All report forms were reviewed prior to keying the data to magnetic tapes. Reports were subjected to a clerical screening review, during which significant notes or major problems were referred to technical assistants or, if necessary, to the professional analyst for solution. Records of all large agricultural operations, including multiunit operations and operations having $500,000 or more sales of agricultural products in 1974 (lesser levels in specified States) were reviewed by professional employees of the Agriculture Division. 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.

The data for each report form were subject to a detailed item-by-item computer edit which required almost the full capacity of a large electronic computer. The program made comprehensive checks for consistency and reasonableness, corrected data found to be in error or inconsistent, supplied key missing data, and assigned farm classification codes which were necessary for tabulation of the data. Entries of large magnitude and significant computer changes of a doubtful nature were manually verified for accuracy. Obvious errors such as reports of cotton and citrus in the Northern States were also identified and corrected. However, it was impossible to identify and correct all errors or to supply estimates for all the incompleteness within the census reports. These factors and others may affect the reliability of some data for some minor items, but they will not have a significant effect on major data items in any county.

4. 1969 Data Corrections

Some 1969 data have been revised since publication of the 1969 census. The revisions corrected sizeable data errors in 14 counties and reporting and processing errors affecting four data items in a larger number of counties and States. The major county revisions were for:

Cullman, Alabama—revised broilers sold and related data.
Inyo, California—revised land in farms and related data.
Hawaii, Honolulu, Kauai, and Maui, Hawaii—revised number of fattened cattle and related data.
Spencer, Indiana—revised cattle and calves inventory.
Harford, Maryland—revised acreage of total cropland.
Marshall, Minnesota—revised acreage of land in farms.
Dodge, Nebraska—revised number of milk cows and value of sales.
Merrick, Nebraska—revised cattle and calves sold and related data.
Rusk, Texas—revised cattle and calves sold and related data.
Hampshire and Jefferson, West Virginia—revised cattle and calves sold and related data.

The revisions to correct for reporting and processing errors were made on:
Acres and production of Irish potatoes harvested.
Acres artificially drained.
Total acreage fertilized.
Acreage of land in orchards fertilized (only in Wisconsin).

5. Definitions and Explanations

The following definitions and explanations relate to items which require a more detailed description than is in the tables. Many of the items are followed in the tables by a "(See text)" notation. Most of the terms and their explanations are taken from the instructions printed on the report forms or issued with the forms. For an exact wording of the questions on the two different report forms used in 1974 for the conterminuous United States, and the instruction sheets which accompanied these forms, see appendix C.

A further discussion and more detailed analysis of the items included on the report forms and of the published data is given in Volume II, **Statistics by Subject,** of the 1974 Census of Agriculture.

Most definitions of items and terms are the same as used in 1969 and earlier censuses. In general, processing steps and procedures for 1974 were designed to develop a report as fully comparable as possible with reports of earlier censuses.

Land area—The approximate total land area of counties and States shown for 1974 represents the land area as determined by records and calculations updated as of January 1, 1970. These data are updated periodically; however, the acreages shown for 1974 are essentially the same as in 1969. Any differences between the land area in 1974 and 1969 would be due to new construction of reservoirs, change in number and size of reservoirs, lakes, streams, etc.

Land in farms—The acreage designated in the tables as "land in farms" consists primarily of agricultural land used for crops, pasture, or grazing. It also includes woodland and wasteland not actually under cultivation nor used for pasture or grazing, provided it was part of the farm operator's total operation. Large acreages of woodland or wasteland held for nonagricultural purposes were deleted from individual reports during the processing operations.

Land in farms is an operating unit concept and includes land owned and operated as well as land rented from others. Land used rent free was to be reported as land rented from others. Except for open range and grazing land used under government permits, all grazing land was included as "land in farms" provided the place was part of a farm or ranch. Grazing land operated by grazing associations was to be reported by the person chiefly responsible for conducting the business of the association. All land in Indian reservations used for growing crops or grazing livestock was to be included as land in farms. Land in Indian reservations not reported by individual Indians or non-Indians was to be reported in the name of the cooperative group which used the land. In some cases, an entire Indian reservation was reported as one farm.

Data on ownership of land, type of rental arrangements, and farms with grazing permits are shown in Volume II with totals for each State.

Land in two or more counties—With few exceptions, the land in each farm was tabulated as being in the operator's principal county. The principal county was defined as the one where the largest value of the agricultural products was raised or produced. It was usually where the operator reported all or the largest proportion of his total land. For a limited number of counties in the Western States, this procedure has resulted in more land in farms being counted within a county than there is land area. To minimize this distortion, some exceptions were developed from a survey of large-scale farms carried out prior to the mailing of the census forms. This survey identified about 1,600 operations as having more than one separately reportable farm unit. Other reports received showing land in noncontiguous counties were separated into two or more reports if the data would significantly affect the county totals. These reports were assigned to the appropriate counties during office processing.

Value of land and buildings—The respondents were asked to report their estimate of the current market value of land and buildings owned, rented or leased from others, and rented or leased to others. Market value refers to the respondent's estimate of what the land and buildings would sell for under present market conditions.

If the value of land and buildings was not reported, it was estimated during office processing by using the average value of farms having similar characteristics in the same area.

Farm operator—The term "farm operator" designates 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, a tenant, a renter, or a sharecropper. If he rents land to others or has land worked on shares by others, he is considered the operator only of the land which he retains for his own operation. In the case of partnerships, only one partner is counted as an operator. For census purposes, the number of farm operators is the same as the number of farms. In some cases, the operator was not the individual named on the address label of the questionnaire, but another family member or a partner or hired manager who was actually in charge of the farm operations.

The term "farms" in the presentation of data denotes the number of farms reporting the item. For example, if there were 3,710 farms in a State and 842 of these farms had 27,381 cattle and calves, the data for those farms reporting cattle and calves would appear as:

Cattle and calves	farms.....	842
	number..	27,381

Farm operator characteristics—Operator characteristics such as race or origin, residence, age, occupation, and off-farm work, were collected for all farms with sales of under $2,500 and for farms with sales of $2,500 and over operated by individuals or partnerships. These data were not obtained for corporations and other types of organizations such as cooperatives, prison farms, grazing associations, and Indian reservations.

Family off-farm income—In the absence of a sample follow-on survey, such as was conducted for the last three censuses, five questions were added to the 1974 report form for farms with sales of $2,500 and over to obtain data on income from off-farm sources. These sources included income from a professional practice, cash wages, salaries, interest, dividends, royalties, pensions, etc. These data were included in the census to provide a better understanding of the present income distribution in agriculture and for the development of future policies and agricultural programs. Off-farm income data were not obtained for farms operated by corporations and other organizations. Similar data have been collected in 1960, 1965, and 1970 in sample surveys taken as part of the census program.

Family income from other sources greater than agricultural sales—For farms with sales of $2,500 and over, this classification is based on a comparison of the sum of farm-related and off-farm income sources with the value of agricultural sales. For farms with sales of under $2,500, the report form included a separate inquiry about the relationship of off-farm and other income sources to agricultural sales. The response to that inquiry was used as a basis for this classification.

For ease of reference to this classification in some tables, the term "off-farm income" applies to both farm-related and off-farm sources. A separate line is shown in most tables for farms not reporting or reporting no farm-related or off-farm income.

Value of crops harvested—This item represents the estimated value of all crops harvested during the 1974 crop year. Data for the value of crops harvested were obtained by multiplying the average estimated values per unit by the operators' reports of acres or quantities harvested. In instances where only acres harvested were reported, State estimates of value of production per acre were used. Generally, harvested units of production (pounds, bushels, bales, etc.) were multiplied by State estimates of price per unit. A combination of these two factors was used when only acres harvested were requested of small farms, but units of production were requested of larger farms. The State average production prices used in these calculations were obtained in most part from publications by the Statistical Reporting Service, U.S. Department of Agriculture (USDA). When USDA estimates were not available, Bureau of the Census statisticians made estimates using available sources such as data from adjacent States, respondents, report forms, and county extension agents and other persons knowledgeable about specific crops.

Value of livestock on farms—Data for value of livestock and poultry on farms were obtained by multiplying the number of livestock of each major age and sex

group by the State average price. The State average prices for cattle, hogs, sheep, Angora goats, and hens and pullets were obtained primarily from data published by the Statistical Reporting Service of the U.S. Department of Agriculture. Prices applied to other types of livestock were census-derived averages based primarily on reported value of sales for these types in the 1974 Census of Agriculture. The 1969 and 1964 data were developed in a similar manner.

Value of agricultural products sold—This item represents the gross market value before taxes and production expenditures of all agricultural products sold or removed from the place in 1974 regardless of who received the payment. It includes receipts by the operator as well as the value of any shares received by partners, landlords, contractors and others associated with the place.

The total value of agricultural products represents the sum of all crops including nursery products sold, forest products sold, and poultry and livestock and their products sold. It does not include income from farm-related sources such as agricultural services, government farm programs, or recreation and other related sources, or income from nonfarm sources. Data from these sources of income are shown separately in various State and county tables.

The value of crops sold in 1974 does not necessarily represent sales from crops harvested in 1974. An examination of a sample of individual reports indicated extensive reporting of sales from crops produced in 1973. Some cash grain farms indicated that the 1974 grain crops were in storage and there were no sales from the 1974 crop. Likewise, some farms reported sales in 1974 from two different crop years.

Data for the value of agricultural products sold were obtained on both the regular and short forms directly from the respondents in the 1974 and 1969 Censuses of Agriculture. This procedure was a departure from the one used in previous censuses in which data on value of sales were obtained by enumeration for some products and were estimated for others. For cases in which the farm operator failed to report a value of sales, estimates were made based on the amount of crops harvested or the numbers of livestock sold. Although similar procedures were used in earlier censuses, the extent of sales estimation has increased in each of the recent censuses. Extensive estimation of market values was required for farms growing or producing products under contract.

Caution should be applied when comparing sales in 1974 with sales reported in earlier censuses due to the extreme ranges in per unit prices between census years. Reported values for 1974 varied greatly from farm to farm because of the month-to-month price per-unit variations within the 1974 census year.

Farms by value of agricultural products sold—Counts of farms by value of agricultural products sold are shown by various size groups in a number of the county and State tables. Data are shown separately for all farms and for farms with sales of $2,500 and over. Detailed characteristics of farms with sales of $2,500 and over classified by value of sales are shown in State table 31. At the State level, 1974 farms with sales of $100,000 and over have been further classified into three groups: $100,000 to $199,999, $200,000 to $499,999, and $500,000 and over. These data are shown in State tables 15 and 28 through 33. Characteristics of farms with sales of under $2,500 are shown by age and occupation of the farm operator in State table 9.

Under $1,000 sales—In county summary table 33 and appendix B, the "Under $1,000" category includes only those operations reporting sales less than $1,000 and not having the potential resources on hand to produce $1,000 or more in sales. In county table 3, county summary table 7, and State tables 4 and 9, the under $1,000 category includes those farms reporting less than $1,000 in sales, but having the potential for sales of $1,000 or more.

$1,000 to $1,499 sales—For county summary table 7, this category includes those farms reporting sales of under $1,000, but having the potential for sales of between $1,000 and $2,500.

Under $2,500 sales—In all tables except county summary table 7, the "All farms" category includes those farms with sales of under $2,500 without regard to potential sales. In county summary table 7, the "under $2,500 sales" category excludes abnormal farms and farms having the potential (unrealized in 1974) for sales of $2,500 and over.

In county table 3 and State tables 9, 15, 26, and 28 through 33, the classification "Farms with sales of $2,500 and over" (usually designated in column headings) includes farms reporting sales of under $2,500, but having the production potential for sales of $2,500 and over.

$2,500 to $4,999 sales—In county summary table 7 and in the boxhead for State table 31, this category includes those farms, other than abnormal farms, having reported sales of $2,500 to $4,999 and those farms with lesser sales but having the potential for sales of $2,500 and over.

In county table 3, 1969 abnormal farms are classified in this sales group regardless of the value of their sales, but 1974 abnormal farms were classified according to their actual sales.

Farm sales by commodity or commodity group—In an effort to conform more closely to the 1972 Standard Industrial Classification (SIC), a number of commodity groupings were changed for 1974 from those used for 1969. The next seven definitions reflect changes; the last does not.

Other field crops—For 1974, this group includes the value of sales of peanuts, Irish potatoes, sweetpotatoes, sugar beets, sugar cane, popcorn, mint for oil, hops, etc. For 1969, the value of pineapples sold was also included.

Fruits, nuts, and berries—For 1974, the value of pineapple sold is included in this group. For 1969, pineapple was considered a field crop.

Poultry and poultry products—For 1974, the value of poultry hatchery sales is included in this group. For 1969, it was not. The value of sales for poultry hatched is shown in State table 24 and in the county miscellaneous tables. (Also see **Poultry hatcheries** in this section).

Sheep, lambs, and wool—For 1974, the value of sales of these items is shown separately. For 1969, this value was combined with that for hogs, goats, and mohair.

Hogs and pigs—For 1974, the value of hogs and pigs sold is shown separately. For 1969, this value was combined with that for sheep, lambs, wool, goats, and mohair.

Goats and mohair—For 1974, the value of goats and mohair sold is shown separately in the county miscellaneous tables, and in aggregate with the value of other livestock and livestock products. For 1969, this value was combined with that for sheep, lambs, wool, and hogs.

Other livestock and livestock products—For 1974, the production of fish and laboratory animals is included in the agriculture census, whereas for 1969 it was not. The value of fish raised and sold and laboratory animals sold is included in the category "Other livestock and livestock products." Separate data on fish production and sales are shown in State table 24.

Forest products sold—As in previous censuses, the sales data shown for the 1974 census for this item relate only to forest products sold from farms. Commercial logging, timber, or other types of forest product operations or establishments are excluded, as are places selling only forest products. Such operations or establishments are excluded from being classed as agricultural production according to the Standard Industrial Classification in which they are classified as Forestry-Major Group 08.

Total farm production expenses—The overall completeness of expenditures data reported by farm operators for 1974 is poorer than for most recent censuses. This is especially true for farms producing crops, livestock, or poultry under contract. The majority of such operators did not know and were unwilling to estimate the value of production inputs furnished by the contractor. The scope of this phenomenon has been increasing as the structure of agriculture becomes more complex, requiring increased estimations of production expenses during office processing of individual census reports. These estimates were made for individual expenditures, and were based on the scope of related crop and livestock information for the individual report, or in some cases on averages or ratios of expenditures reported by similar farms in the same geographic area.

The figures for 1974 and 1969 are heavily weighted by the effect of reporting of "All other production expenses." Some farmers may have misinterpreted the intent of this question and reported capital improvement expenditures, purchase of long-term assets, household expenses, and other personal expenditures; others may have failed to include all applicable items. Any calculations of net farm income based on this census figure should be used with caution.

Commercial fertilizer—Data for 1974 and 1969 include the cost of rock phosphate and gypsum. These items were excluded from the 1964 figures.

Other agricultural chemicals—These expenditures include the cost of all herbicides, fungicides, other pesticides, growth control chemicals, and defoliants used for crops or pastureland, and insecticides used for livestock and poultry during the census year. They also include expenditures for chemicals such as lime for soil treatment and sanitation, pesticides used for rodent and bird control, etc. A detailed breakdown by the purpose of the chemical application along with the related expenditure is shown for farms with sales of $2,500 and over in county table 12 and State tables 13 and 28 through 33.

All other production expenses—This item was subject to extensive errors in reporting due to the complexity of concept and the numerous individual expense items eligible for inclusion in the one answer space. Respondents failed in many cases to follow the instructions specifying the type of expenditures to be included or excluded. Obvious errors were corrected during the processing, but the dollar figures for this item should be used with caution. For all statistical tables, this item includes the balance of production expenses for all items not already individually specified in the table.

Crop classifications—Some respondents reported crops on lines designated for other crops. Obvious errors were corrected during processing; however, not all errors were corrected. For example, the wheat categories were so poorly reported that for most States, data by kind of wheat are not published.

Hay crops—Data shown for hay represents all hay crops, including grass silage and hay cut green, unless otherwise specified. In showing production data for all hay crops, dry tons represent dry tonnage for the various hay categories and dry-weight equivalent for grass silage and hay cut and fed green. The conversion used was 3 tons green weight to one ton dry.

Land in vegetables—The total acres of land used for vegetables in 1974 shown in State table 8 and county summary table 28 are not fully comparable to the acres published for 1969. For 1974, the data are the land from which vegetables were harvested; for 1969 the acres shown are the sum of the acres of the individual crops harvested. In areas where more than one vegetable crop is grown on the same land during the season, comparability is affected.

Land in orchards—This includes land in bearing and nonbearing fruit trees, citrus or other groves, vineyards, and nut trees of all ages, including land on which all fruit crops failed. Respondents were instructed not to report abandoned plantings and plantings of less than 20 fruit, citrus, or nut trees, or of grapevines.

Poultry hatcheries—The data shown for hatcheries do not represent the total of all hatchery production or value. The historical census concept of counting items as sold only if the product was taken from the farm dictated that only hatcheries which produced chicks, poults, and ducklings for sale or placement on other farms should be included in the census totals. Poultry hatched and raised for sale or for layer replacement on the same place have been excluded. For such operations, the value of sales from the final product, such as broilers, turkeys, or eggs, is counted in the census. The value of hatchery sales is included in the category "Poultry and poultry products" and is also shown separately in State table 24.

Fish production—The raising of fish for sale was included as agricultural production by the 1972 SIC, and data for such operations are included in the agriculture census for the first time in 1974. As the commercial raising of fish is a relatively new industry, the census mailing register covering fish production may have been incomplete. Information on fish production and sales is shown in State table 24 and in the county miscellaneous table 7.

Bees and honey—Bee and honey production was enumerated and tabulated in the county in which the home farm was located (even though hives are often moved from farm to farm over a wide geographic area for pollination). Several factors affect the completeness and accuracy of these data: First, bee and honey sales were enumerated separately only for farms with sales of $2,500 and over. Many bee owners operate on a small scale, and their sales are not identified separately in the statistics. Second, some bee operations may not have been on the mailing list. Third, some operators on the mailing list may not have considered beekeeping to be an agricultural operation, and therefore did not report.

Total cropland—Total cropland consists of land from which crops were harvested or hay was cut; land in orchards, citrus groves, vineyards, and nursery and greenhouse products; land used only for pasture or grazing; land in cover crops, legumes, and soil improvement grasses; land on which all crops failed; and land in cultivated summer fallow. It also includes cropland that is idle. This item may be overstated for 1974 and 1969 as compared to earlier censuses (see next paragraph).

Cropland used only for pasture or grazing—This category covers rotation pasture and grazing land that could have been used for crops without additional improvements. Land in this category may have been overstated in 1974 and 1969 due to a tendency of farm operators to report all pastureland in the first question relating to pastureland. Obvious errors were corrected during processing.

Other cropland—This category consists of land used for soil improvement crops, land on which all crops failed, and land in cultivated summer fallow. It also includes idle cropland.

Other land—In State tables 1 and 9, county table 1, and county summary table 2, other land refers to all land not otherwise itemized. It includes pastureland and rangeland other than cropland and woodland pasture, and house lots, barn lots, ponds, roads, wasteland, etc. In State tables 10 and 28, other land refers only to house lots, barn lots, ponds, roads, wasteland, etc.

Irrigation—Data on methods of irrigation and quantity of water used are shown in State table 12 and county table 13. More detailed statistical tables on these items, as well as more information on irrigated crop yields, are included in Volume II of the census.

Commercial fertilizer—The acreage fertilized and tonnage applied are shown along with the acreage harvested for most major crops and groups of other crops. The acreage fertilized may include some acreage on which part of a crop failed, but if all of a fertilized crop failed, fertilizer figures are not included with data shown by crop. Instead, fertilized acreage on which all crops failed and tonnage are included in the totals shown for all acreage fertilized and tons applied. For most counties and States, the difference in acreage is not significant.

Other agricultural chemicals—Detailed data showing the general purposes for which chemicals were applied are published for farms with sales of $2,500 and over. Some farm operators reported their total acreage treated by sprays, dusts, fumigants, etc., but did not allocate acreage according to the various purposes of the treatment. It was not feasible to allocate misreported data properly, so these data were added to "Other chemicals."

To a limited degree, then, detailed data for insect, nematode, disease, and weed control are incompletely reported and the item "Other chemicals" actually includes a sizeable amount of expenditures relating to these controls.

Grain storage capacity—A question on grain storage was asked for the first time in the 1974 census. No attempt was made to supply missing data for this item; instead, the number of farms not reporting are shown.

Artificial ponds, pits, reservoirs, and earthen tanks—This information was first collected for the 1954 census, but was not collected for 1969. In 1974, data were collected on the number of ponds, pits, reservoirs, and earthen tanks, and the area covered by them when filled to capacity.

Futures market—These data were collected to determine if the operator utilized the commodity futures market in 1974 to hedge sales of any farm commodities produced on the place. The data probably represent an overstatement of the actual number of farm operators using the futures market. Apparently, respondents were confused between futures market transactions and forward pricing agreements. Although obvious errors were corrected, the data should be used with caution.

Contracts—The data published in State table 27 are shown essentially as reported, except for inconsistencies that were corrected. The published data are incompletely reported, partly because of the complex and varied nature of production and marketing contracts, and partly because of a lack of understanding, or more often a lack of knowledge, on the part of the respondents, of the facts. Some contracts were not reported at all, and for some reported contracts not all characteristics were given. The "Not reported" line in table 27 indicates the extent of incompleteness of reporting on the contract characteristics. Data on the amount received from the contractor varied from the full market value for some marketing contracts to only fractional values for some production contracts. More detailed data for individual items produced under contract are included in Volume II of the census.

Payroll and employment—For 1974 more data were collected than in previous agriculture censuses, to provide a more complete accounting and classification of hired labor involved in agriculture production. Data were collected on the number of workers by number of days worked, cash wages paid, and amount paid to contract workers and salaried corporation officers (see section 30 of the form for farms with sales of $2,500 and over).

Some respondents who had sizeable numbers of seasonal workers during the year had difficulty reporting the number of workers by days worked, because their records were often not kept in such detail. County and State totals for the number of seasonal workers give a sizeable overcount for the number of hired workers actually involved in agriculture because many of them worked on more than one farm during the year and thus may have been counted more than once. Therefore, these data should be used with some caution.

Caution is also necessary with the data on contract labor. Some farm operators may not have distinguished clearly between hired labor and contract labor—workers hired through a labor contractor or crewleader. This has resulted in a possible overstatement of the number of farms using contract labor, although the dollar amounts involved are generally small.

Likewise, salaries paid to corporate officers may include some worktime spent on nonfarm activities.

Injuries and illnesses—Information on injuries and illnesses was collected for the first time in the 1974 census. Information was obtained on the number of injuries and illnesses of hired workers, paid members of the operator's family, unpaid family members, and operators of farms with sales of $2,500 or more. No data are shown in this report; however, several unpublished tabulations were made and copies are available for purchase upon request (see section 7. **Unpublished Data**). The unpublished data were tabulated as reported; no attempt was made to estimate for possible missing or underreported data.

Farm credit—The census of agriculture has collected varying amounts of data relating to credit since 1890. Continuing changes in technology and agricultural practices have increased the amount of money and credit required for efficient farm operation. In lieu of the traditional separate finance survey, section 33 was added to the report form for farms with sales of $2,500 and over to obtain information from farm operators on debts secured and not secured by real estate. The data collected are shown in county table 14, county summary table 31, and State tables 28 through 33, and in some unpublished tables on the financial characteristics of farm operators.

Debt secured by real estate relates to debt owed by the farm operator and secured by land owned and operated. Debt on land owned by the operator but rented to others was to be excluded. In county summary table 31, a ratio has been calculated of the debt secured by real estate to the value of owned land operated. This is one measure of the degree of indebtedness. Data for debts for secured by real estate pertain only to debt owed by the operator and exclude debts owed by landlords, contractors, etc.

Farm fuel storage capacity—Questions were asked for the first time in the 1974 census on the on-farm storage capacity of gasoline, diesel fuel, LP gas, butane, and propane used for the farm business. However, a significant number of respondents failed to answer these questions or answered them incorrectly; for instance, many operators reported the total gallons purchased during the year instead of the fuel storage capacity. Such obvious errors were deleted, but since acceptable data were not obtained for substantial number of farms, none is shown in this report. Several tabulations were made, however, and unpublished data are available for purchase upon request (see section 7. **Unpublished Data**).

Income and expenses from farm-related sources—An expanded series of questions on farm-related income and expenses were asked of all farms in the 1974 census to obtain a more complete picture of the total income of farm operators from all sources. These sources include income and expenses associated with customwork and other agricultural services provided for farmers and others, recreational services, participation in government programs, renting out land, and other activity conducted on the farm or closely related to the farm. As a general rule, these other income sources are included if they are closely related, even though supplemental, to the farm operation. However, if they constitute a separate establishment or were conducted from another location, they are not included. For example, if a farm operator owned a company which furnished custom services to other farms, and that company and its income were reported in the 1974 Survey of Agricultural Services as a separate establishment, the income is not included in the data for this category. Also not included are reported sales of capital assets such as land, buildings, and machinery. Examples of income from other farm-related sources that are included are: payments from farm insurance damages, gas tax refunds, patronage dividends, expenditure rebates, farm

machine and building rentals, and farm by-products sales.

Besides those expenses associated with customwork, recreational services, government programs, renting of farmland, etc., expenses include operating expenses, depreciation, taxes, interest, insurance, etc. However, the data shown for this item do not represent the total expenditures associated with farm-related income. The respondent was requested, if separate records were available, to report farm-related income expenses separately from farm production expenses. If the respondent did not report farm-related expenses separately, those expenses are assumed to be included in farm production expenses.

Differences in totals for some items—The total given in one table for an item may differ slightly from the total given in another table for the same item because of the rounding of fractions or the rounding to thousands.

6. Farm Classifications

State table 9 presents detailed data for all farms classified by selected value of sales groups; State tables 28 to 33 present detailed data for farms with sales of $2,500 and over classified by specified characteristics—tenure of operator, type of organization, age and principal occupation of operator, size of farm (in acres), value of agricultural products sold, and standard industrial classification. In addition, this report contains a number of farm counts according to various characteristics, as well as frequency distributions of farms classified by value of sales of each of the principal farm enterprises.

Farms by tenure of operator—The classifications of tenure as used for both the 1974 and 1969 censuses 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.

Detailed data by tenure of operator and type of organization are shown in State table 28. For the 1964 census and earlier censuses, a separate classification was used for hired managers, in addition to full owners, part owners, and tenants. The manager classification was discontinued because managed farms became increasingly difficult to define and identify, especially with the mail enumeration. Farms which may be operated by hired managers for 1969 and 1974 are distributed among full owners, part owners, and tenants according to the reported ownership of the land in the place.

Farms by age of operator—Age of the farm operator was obtained for all farms with sales under $2,500 and only for individual, family, or partnership operated farms having sales of $2,500 and over. Characteristics of farms by two age-of-operator groups in combination with occupation information are shown in State table 9 for farms with sales of under $2,500 and by six age groups in State table 29 for farms with sales of $2,500 and over.

Racial and ethnic groups—These data were collected and tabulated for all farm operators with sales under $2,500 and for those operators with sales of $2,500 and over if they operated the farm as an individual or family or partnership. Each operator, except those in Hawaii, was asked to classify himself or herself into one of six racial or ethnic groups. For Hawaii, nine categories were provided.

For 1974, data are shown for "Blacks and other races"; "other races" includes American Indians, Hawaiians, Japanese, Chinese, Filipinos, Koreans, and any other separate racial group. The comparable data for 1969 are for Black-operated farms only. The farm operators reporting themselves to be of Spanish origin were included with the White race wherever separate data for "White" were shown. Counts of farm operators for each of the enumerated racial or ethnic groups are shown in county miscellaneous data table 14 for counties with three or more operators in any of the groups.

Farms by type of organization—This was the second census of agriculture for which farms were classified by type of organization; the first time was for the 1969 census. The respondent classified his own organizational status by marking a box opposite the type of organization which best described the way the place was operated in 1974. The classifications were:

a. Individual or family operation (sole proprietorship), excluding partnership and corporation.
b. Partnership operation, including family partnership.
c. Corporation, including family corporation.
d. Other, such as cooperative, estate or trust, prison farm, grazing association, Indian reservation, etc.

The farms were classified according to the information provided in section 37 of the regular form. Many of the reports which showed "other" as the type of organization came from institutional farms, Indian reservations, or other operations classified as "abnormal." Abnormal farms were not included in the tabulations for farms with sales of $2,500 and over.

Some caution should be taken when comparing 1974 data for corporations with 1969 data. A followup study of the 1969 data indicated that a sizable number of farms were wrongly reported as corporate, especially in the Southern States. These errors in the 1969 data have not been corrected and are shown as originally published.

More detailed data obtained from a special survey of farms operated by corporations are included in **Volume IV, Special Reports,** of the 1974 Census of Agriculture.

Farms by value of sales—In earlier agricutural censuses, data were classified in nine groups referred to as "economic classes." The use of this term was discontinued for 1974; however, for farms with sales of $2,500 or more in 1974, the value-of-products sold classifications are the same as the value ranges used for establishing economic classes 1 through 5

in prior censuses and are therefore comparable. Some caution should be used in comparing value-of-sales data for 1974 with those of earlier censuses due to the substantial increase in prices received by farmers between the census periods.

Data for farms with sales of less than $2,500, classified in earlier censuses as economic classes 6, part time, and part retirement, are not directly comparable to the 1974 value classes because of the change in farm definition and modifications in farm classification. For 1969, farms with sales of under $2,500 were classified as:

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

If 1974 data shown in State table 9 and appendix B are combined, limited comparisons between 1969 and 1974 can be made as follows:

Compare 1969 class 6 farms with 1974 farms with sales of less than $2,500 whose operators were under 65 years old and devoting 50 percent or more of their worktime to farming. Compare 1969 part-time farms with 1974 farms with sales of less than $2,500 whose operators were under 65 years old and devoting less than 50 percent of their worktime to farming. Compare 1969 part-retirement farms with 1974 farms with sales of less than $2,500 whose operators were 65 years old and over regardless of occupation.

Abnormal farms—This category includes institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, penitentiaries, schools, grazing associations, government agencies, etc. Data for abnormal farms were included in totals for all farms, but were excluded from data for farms with sales of $2,500 or more. Characteristics of abnormal farms are shown in State table 9. The abnormal farms are comparable to abnormal farms of earlier censuses.

New classification of farms—A new classification series was used to present the data for the 1974 census. It was developed by the U.S. Department of Agriculture in cooperation with the Bureau of the Census to better describe today's agriculture and its complex relationships with other sectors of the economy. The major classifications are:

a. Primary farm—A farm operated by an individual or family or partnership where the operator spends 50 percent or more of his worktime on the farm (considers farming to be the principal occupation) or a farm operated under a corporate structure which received 50 percent or more if its gross business (farm and nonfarm) from the sale of agricultural products.
b. Part-time farm—A farm operated by an individual or partnership where the operator spends less than 50 percent of his worktime on the farm (does not consider farming to be the principal occupation).
c. Business-associated farm—A farm operated under a corporated structure which received less than 50 percent of its gross business income (farm and nonfarm) from the sale of agricultural products.
d. Abnormal farm—An institutional, experimental, or research farm, or an Indian reservation. An institutional farm is one operated by a hospital, penitentiary, school, grazing association, government agency, etc.

Some new classifications are not yet available. Data necessary to classify corporations as primary or business-associated are being collected in a separate survey. It will be published, along with data for individuals and partnerships, in a later report. However, the classifications for individual or family operated farms, for partnerships, and for abnormal farms are described in the following discussion of data presented by principal occupation of the farm operator.

Farms by principal occupation—Information was obtained on the occupation of the farm operator in 1974 to provide the basis for the new farm classification. Data on occupation were not obtained in 1969. The principal occupation classification for farms with sales of $2,500 and over relates only to farms operated by individuals or families (sole proprietorships) and partnerships. Farm characteristics are shown by age of the operator and occupation for farms with sales of under $2,500 in State table 9 and for farms with sales of $2,500 and over in State table 29.

The classifications used for 1974 were:

a. Farming—The principal occupation of the operator if he spent 50 percent or more of his worktime in 1974 in farming.
b. Other—The principal occupation of the operator if he spent 50 percent or more of his work time in 1974 at occupations other than farming. Some operators engaged in ranching marked "other" as their principal occupation. Most such obvious errors were corrected during the processing operation.

Farms operated by persons who consider themselves farmers by occupation would be classified as primary farms under the new classification. Likewise, those farms operated by persons who consider themselves as having occupations other than farming would be classified as part-time farms.

Farms by size—All farms were classified by size according to the total land area established for each farm (acres in this place). Detailed characteristics of farms with sales of $2,500 and over by 12 size-of-farm groups are presented in State table 30. The same classification was used for all States. By definition, a farm was an operating unit, not an ownership tract.

In the case of a landlord who had assigned land to tenants, the land assigned

to each tenant was considered a separate farm even though the landlord may have considered the entire landholding as one unit in respect to supervision, equipment, rotation practice, purchase of supplies, or sale of products.

Farms by type—Data from the 1974 census are being published in accordance with the expanded classification system for agricultural production published in the 1972 edition of the Standard Industrial Classification (SIC) Manual. In general, the SIC classifications published for 1974 are comparable to the historical type-of-farm classifications except that the expanded SIC provides the potential for a more detailed classification.

Farms by standard industrial classification—A standard classification for agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) has been evolving over the entire lifetime of the SIC system, but at a less rapid rate than in other producing sectors of the economy, primarily because of the diversity of production typical of most farms. In recent years, increasing specialization by agricultural producers has encouraged the creation of a more detailed set of classifications. These classifications, found in the 1972 SIC Manual, are intended to promote uniformity and comparability in the presentation of statistical data collected by various agencies.

An establishment primarily engaged in crop production (major group 01) or livestock production (major group 02) is classified in the 3- or 4-digit industry group which accounts for 50 percent or more of the total value of sales of its agricultural production. If the total value of sales of agricultural products of an establishment was less than 50 percent from a single 4-digit industry, but 50 percent or more from the products of two or more 4-digit industries within the same 3-digit industry group, the establishment is classified in the miscellaneous industry of that industry group; otherwise, it is classified as a general crop farm in industry 0191 or a general livestock farm in industry 0291.

Detailed characteristics of farms with sales of $2,500 or more for selected SIC groupings are shown in State tables 32 and 33 and county summary table 6. Additional and more complete 1974 data for various SIC classifications will be shown in Volume II.

Farms not classified by SIC—Some farms included in the 1974 Census of Agriculture did not meet the official specifications of the standard industrial classification for agricultural activities. Sales of forest products, which by historical census definition are included in the total value of farm products sold, are excluded by the SIC classification system. Therefore, farms having more than one-half of their sales from forest products are excluded from SIC classification. In addition, those farms having a significant proportion (but less than half) of their sales from forest products and not meeting the definition of one of the two categories of general farms are also excluded from SIC classification.

7. Unpublished Data

Data collected and tabulated primarily to meet the needs of specific governmental users have been assembled in a series of unpublished tables. The table headings and stubs of most of these tables have more frequent data intervals and size groupings than those published in Volume I. In some cases, the tables display the data in a format specified by certain data users. Most tables provide State level statistics.

The principal unpublished tabulations available are on:

- Farm contracts.
- Fuel storage capacity.
- Grain storage capacity.
- Grazing permits.
- Hired workers.
- Injuries and illnesses.
- Irrigated and nonirrigated crop yields.
- Land use by size of farm.
- Selected farm characteristics by—
  - Standard industrial classification
  - Debt status.
  - Race or origin.
  - Age of farm operator.
  - Days worked off-farm by the operator.
- Utilization of futures market.

In addition some data were tabulated extending frequency distributions for already published items. These tabulations are in the same format as State tables 28 through 33.

For information on the content and cost of the unpublished tabulations, please write to the Chief, Agriculture Division, Bureau of the Census, Washington, D.C. 20233.

8. Nonsampling Errors

Every census or survey has some errors. These can arise from such sources as incorrect or incomplete reporting, processing errors, and the inability to obtain a response from all farmers. Limited sampling was done in this census, and most of the error is of the nonsampling type.

Reported data may be incorrect due to misunderstanding of questions or the use of estimates in reporting. During processing, adjustments are made to data items which appear to be inconsistent with other items.

Respondents may fail to provide all of the information requested. In some cases, the respondent may indicate the presence of an item but not the amount. Imputations were made for missing data on the quantities and sales values of crops and livestock, but no imputations were made for such items as forest products sold, injuries and illnesses, and farm credit.

An adjustment was made for operations on the mailing list which did not respond to the census. This adjustment employed sampling, and variation from the adjustment is measured in sampling errors; however, any systematic bias is not measured. The methodology for this adjustment is described in section 10. **Statistical Adjustments.**

There was considerable undercoverage of smaller farms because a large number of these places were not represented in

any of the administrative records of places associated with agricultural operations and, consequently, were not on the final mailing list. On the other hand, some names were on the mailing list more than once. Duplication was eliminated in the processing to a large extent, but some remains, particularly for farms whose operation changed hands, in whole or in part, while the list was being developed. Measures of final undercoverage are provided in section 9. **Census Coverage.**

9. Census Coverage

Although a complete and fully accurate count of farms, farmland, and farm production is the aim of each nationwide census of agriculture, the complex structure of America's agriculture makes this aim difficult to achieve. Among the complexities are the many 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 operated, the expiration of leases and the initiation or renewal of leases, the problem of obtaining a complete listing of all agricultural operators, the difficulty of locating and identifying some farms, the operator's absence from his farm during mail effort and followup procedures, and the operator's opinion that some or all of his agricultural operations should not be included in the census.

An evaluation of the coverage has been conducted for each census of agriculture since 1945. Although its primary purpose is to pinpoint problem areas and supply evidence upon which to base improvements, the coverage check also provides users of census data with estimates of the completeness of census counts. Preliminary results of a coverage check for this State indicate that about 96 percent of all farms are included in the census. The farms included are estimated to account for more than 98 percent of the total value of sales of agricultural products in 1974.

More detailed information, reporting coverage by size and type of farm and by geographic area, are included in a separate report of the 1974 Census of Agriculture.

10. Statistical Adjustments

Report forms were obtained and tabulated for all the identified larger farms (in general, those with expected sales of $40,000 and over). In the few instances where the operator did not supply the required information, data were obtained from secondary sources. By means of detailed, programed edit specifications, adjustments or corrections were made during the computer-edit operation for internally incomplete or inconsistent data. The review procedures provided for computer printouts of edit changes to an item that exceeded specified limits. These changes were then reviewed for reasonableness by members of the processing staff and necessary corrections made.

Nonresponse

The statistics for each State and county were adjusted to account for smaller operations which did not respond in the census. The number of farms for which adjustment was made was estimated on the basis of the results of a canvass of a random sample of mailing register addressees who did not respond during the regular census followup period. The figures supplied by a stratified sample of addressees who did respond were then expanded to represent the nonrespondents and included in the census totals.

Table A shows for selected items for the State the percent of the published total that the nonresponse adjustment represents. These percentages indicate the potential for bias in published figures due to nonresponse, i.e., the extent to which the actual data for nonrespondents may not agree with the nonresponse adjustments. The probable range of difference is unknown. However, the degree of uncertainty regarding the accuracy of the data increases as the percentage of the total represented by the nonrespondent adjustment increases.

Table A. Percent of State Total Represented by Adjustment for Whole Farm Nonresponse: 1974

Item	Percent of total
Number of farms	9.6
Land in farms	3.5
Value of products sold	3.6
Harvested cropland	4.8
Inventory:	
Cattle and calves	4.4
Chickens 3 months old or older	1.8
Hogs and pigs	4.6

Sampling

During the construction of the mailing list for the census, names obtained from various sources were matched to eliminate duplicates. Names that only appeared on the list provided by the Agricultural Stabilization and Conservation Service were randomly sampled at a rate varying by State from 100% to 10%, and only those drawn in the sample were asked to complete census reports. The census reports obtained were expanded to estimate the totals for all the farms on the "ASCS only" list. The farms in the sample generally were small in size, but they occasionally included some larger farms. The States sampled at a 100% rate (all ASCS only names included in the mailing register) were Alaska, Delaware, Hawaii, Nevada, New Jersey, and West Virginia.

Reliability of Adjustments for Nonresponse and Sampling

Table B shows estimates of reliability of the published totals for selected data items for the State. These estimates include the variability from sampling the "ASCS only" list and the variability from using the random selection of respondent farms weighted by expansion factors to represent nonrespondent farms. For computing the estimates of variability due to weighting for nonresponse, the farms selected for weighting were considered to be a random sample of all farms in the stratum from which they were selected. The variances from the two

sources—the ASCS only use and the nonresponse adjustment—were combined in the usual manner to provide the estimates of reliability.

There is approximately 67% confidence that the difference between the published estimate and the figure that would have been obtained if there were no variability involved is not more than the percentage presented in the table for a specific item. There is approximately 95% confidence that the difference is less than twice the percentage given.

As calculated for this report, the standard error measures the effect of certain nonsampling errors, but does not measure any systematic biases in the data arising from incorrect reporting by respondents or adjustments for nonresponse, or incompleteness of the mailing list.

Table B. **Estimates of the Reliability of Published Totals for Selected Items: 1974**

County	Land in farms		Value of land and buildings		Harvested cropland		Value of crops sold		Value of livestock and poultry sold	
	Acres	Standard error (percent)	Dollars (1,000)	Standard error (percent)	Acres	Standard error (percent)	Dollars (1,000)	Standard error (percent)	Dollars (1,000)	Standard error (percent)
Montana, total	62 158 351	0.2	6 952 194	0.3	8 426 881	0.4	548 412	0.4	480 277	0.3
Beaverhead	1 317 615	1.8	167 064	1.5	159 757	10.4	3 197	4.6	16 307	2.6
Big Horn	2 647 912	.5	226 844	.9	161 028	3.8	13 627	3.4	20 964	.6
Blaine	2 352 763	1.6	166 454	1.8	225 435	1.8	13 454	1.9	(D)	(D)
Broadwater	416 188	1.4	50 048	1.1	63 631	.8	6 056	.5	3 899	.9
Carbon	648 421	2.6	125 945	2.4	100 534	4.1	11 459	2.8	13 067	1.4
Carter	1 548 769	.6	84 997	.7	95 958	1.3	2 576	.7	8 561	.8
Cascade	1 401 752	.6	202 398	.7	248 986	1.2	17 768	1.1	25 697	1.1
Chouteau	2 399 302	.6	329 569	.8	616 757	.9	52 476	1.0	7 944	.4
Custer	2 370 927	.4	161 991	1.2	79 533	1.7	6 293	1.8	16 047	.7
Daniels	881 201	.5	125 782	.5	289 646	.8	17 172	1.0	3 138	1.9
Dawson	1 407 844	1.2	129 351	.7	227 802	1.8	19 552	2.2	(D)	(D)
Deer Lodge	232 527	.5	19 777	9.3	13 159	.9	570	4.8	846	1.9
Fallon	923 255	.9	75 587	.7	124 690	.6	7 359	1.0	5 626	1.1
Fergus	2 188 272	.5	246 088	.7	306 286	.6	17 089	.6	14 952	2.0
Flathead	331 564	1.2	129 457	2.0	83 717	1.3	7 134	1.0	6 190	1.1
Gallatin	837 814	1.5	184 500	5.0	158 077	2.0	13 981	1.9	17 698	.6
Garfield	2 098 684	.8	119 240	.9	83 364	.5	4 838	.7	9 262	.5
Glacier	1 614 502	.9	172 124	.8	206 430	1.9	12 164	1.1	4 824	11.0
Golden Valley	684 386	.5	39 803	.6	37 558	1.2	1 865	1.6	6 949	.7
Granite	381 641	1.9	49 681	2.8	29 924	4.8	667	4.1	3 377	4.0
Hill	1 788 805	2.2	215 744	1.7	530 468	1.7	35 178	2.8	(D)	(D)
Jefferson	337 534	.7	36 977	2.0	33 704	2.0	915	3.1	2 146	1.0
Judith Basin	874 835	3.0	120 338	5.5	168 940	4.5	8 875	5.2	9 563	1.7
Lake	753 206	.6	194 053	.8	79 781	1.5	7 076	1.3	9 118	.9
Lewis and Clark	946 170	1.0	111 952	2.2	60 049	1.7	1 580	1.4	8 210	.9
Liberty	947 781	2.7	104 384	1.7	286 072	3.6	12 742	1.5	2 385	1.7
Lincoln	65 385	1.2	17 917	.8	9 779	1.4	258	6.5	691	.8
McCone	1 435 875	.5	182 808	.5	239 573	.7	16 957	.7	5 737	.7
Madison	1 191 433	.6	150 189	.6	90 268	.5	3 226	2.1	10 346	.6
Meagher	880 359	.5	61 185	.7	51 285	.4	734	.0	5 433	.3
Mineral	25 946	5.3	5 339	5.1	2 361	7.7	64	12.1	204	3.7
Missoula	262 024	1.1	59 912	1.5	29 664	2.1	1 182	1.8	3 367	1.2
Musselshell	1 210 100	.8	72 116	1.0	45 202	1.1	1 880	2.5	5 603	1.4
Park	828 634	9.9	123 269	2.2	75 495	5.7	2 663	5.2	7 881	9.2
Petroleum	695 701	.7	36 334	.8	27 571	.7	585	2.9	3 873	.9
Phillips	1 947 367	1.1	196 996	1.8	237 767	1.8	12 736	2.8	11 308	1.3
Pondera	886 848	.6	155 730	.5	274 679	.5	16 712	.5	6 292	.8
Powder River	1 718 763	2.7	131 005	2.5	97 033	2.6	4 128	11.0	8 788	1.0
Powell	734 688	1.2	80 979	.6	69 774	.7	1 764	.9	5 703	.8
Prairie	800 920	2.6	59 645	3.3	62 987	2.2	5 668	1.1	6 796	6.0
Ravalli	268 648	1.9	118 721	2.1	50 605	3.5	2 503	3.2	10 556	2.6
Richland	1 160 400	2.2	186 696	1.4	243 324	2.1	24 599	1.7	18 608	.7
Roosevelt	1 542 605	2.1	203 739	2.1	381 570	2.5	24 909	2.5	7 292	.8

Table B. **Estimates of the Reliability of Published Totals for Selected Items: 1974**—Con.

County	Cattle and calves on farms		Chickens 3 months old and older on farms		Hogs and pigs on farms		Corn harvested for all purposes		Hay harvested	
	Number	Standard error (percent)	Number	Standard error (percent)	Number	Standard error (percent)	Acres	Standard error (percent)	Acres	Standard error (percent)
Montana, total	3 211 584	0.4	980 156	0.3	212 456	1.0	87 670	0.7	2 158 312	0.9
Beaverhead	148 063	4.2	1 766	1.1	1 856	.7	10	(1)	140 956	11.8
Big Horn	132 854	4.4	5 206	1.7	3 452	1.8	5 038	1.7	57 538	5.4
Blaine	90 868	1.4	4 059	4.0	7 435	3.2	2 616	3.9	59 032	1.5
Broadwater	27 807	1.3	(D)	(D)	1 697	9.0	788	2.3	22 879	1.2
Carbon	71 078	1.6	19 148	4.0	4 391	10.9	4 836	3.3	51 582	4.3
Carter	67 794	.8	2 696	2.9	2 673	.4	687	4.0	56 611	2.2
Cascade	93 354	1.5	38 080	6.3	3 671	14.0	1 392	(1)	66 188	2.1
Chouteau	67 712	.6	5 152	1.2	5 692	.5	152	.0	40 916	.4
Custer	102 034	1.2	(D)	(D)	3 479	4.4	6 955	3.0	35 277	1.3
Daniels	26 186	2.3	2 327	3.9	6 394	5.1	–	.0	22 000	1.0
Dawson	54 061	.7	4 434	3.3	3 192	3.4	3 436	2.9	33 391	.7
Deer Lodge	11 493	.9	1 133	(1)	1 521	(1)	–	.0	11 707	.3
Fallon	45 384	.9	4 193	2.6	6 330	4.2	1 551	7.0	34 814	1.2
Fergus	125 599	1.0	12 250	1.5	13 140	7.6	334	.0	114 696	1.2
Flathead	29 996	1.6	7 345	9.0	10 736	2.4	781	24.3	35 224	2.3
Gallatin	75 611	2.9	109 883	.4	7 109	.3	299	.0	66 451	2.7
Garfield	79 502	.6	2 193	3.6	1 802	.8	854	.0	19 751	1.1
Glacier	48 621	3.2	29 009	.1	7 308	.0	–	.0	27 706	2.8
Golden Valley	27 695	1.2	586	10.5	630	1.0	130	.0	13 501	1.4
Granite	32 408	7.1	294	.0	21	.0	–	.0	28 949	5.0
Hill	38 807	6.2	9 985	.9	5 035	.0	153	.0	22 431	1.7
Jefferson	22 029	1.2	2 517	12.1	1 020	13.7	–	.0	17 370	3.0
Judith Basin	66 043	3.5	5 461	2.1	2 071	9.5	391	.0	54 653	4.7
Lake	72 475	1.1	29 524	1.7	3 292	4.3	1 387	5.0	57 170	1.9
Lewis and Clark	54 615	5.2	27 575	.3	2 358	.6	–	.0	39 390	1.2
Liberty	19 457	3.0	11 870	1.5	4 568	5.0	68	.0	9 069	10.0
Lincoln	7 541	1.4	1 196	5.6	985	1.4	–	.0	9 402	1.5
McCone	53 846	.7	4 824	2.3	3 484	7.1	260	.0	29 226	1.6
Madison	96 155	.6	3 065	21.5	3 159	4.6	12	.0	75 772	.6
Meagher	48 835	.4	(D)	(D)	442	.0	–	.0	37 696	.5
Mineral	1 935	6.7	154	.0	5	.0	–	.0	2 124	7.8
Missoula	21 796	1.6	2 322	16.5	566	1.0	360	5.7	21 636	2.3
Musselshell	44 142	1.3	2 336	3.1	1 458	2.3	1 988	2.7	20 024	1.4
Park	65 630	8.3	3 134	7.4	3 596	1.3	30	.0	47 184	7.0
Petroleum	32 959	.6	539	5.2	707	.0	20	.0	21 070	.6
Phillips	103 745	.8	6 204	15.8	4 375	22.1	1 597	4.6	72 899	4.1
Pondera	37 543	1.1	42 517	2.2	7 300	.8	13	.0	24 122	1.3
Powder River	85 071	2.3	2 420	2.5	891	1.4	234	.0	54 075	1.0
Powell	51 406	.9	478	.0	1 961	.0	–	.0	63 402	.8
Prairie	47 674	6.5	1 528	.0	2 381	1.3	3 146	3.1	13 883	1.9
Ravalli	56 203	2.0	138 935	.2	3 036	2.2	525	2.6	37 723	2.4
Richland	75 221	1.8	8 633	2.1	6 969	3.1	8 557	2.4	43 395	5.0
Roosevelt	47 348	1.7	5 653	6.6	7 881	2.4	1 655	4.2	39 297	1.8

[1] Estimated coefficient of variation is 25.0 percent or greater. These coefficients are usually associated with small data values and when a significant portion of the total is derived from estimates for nonrespondents and sample reports.

Table B. **Estimates of the Reliability of Published Totals for Selected Items: 1974**—Con.

County	Land in farms		Value of land and buildings		Harvested cropland		Value of crops sold		Value of livestock and poultry sold	
	Acres	Standard error (percent)	Dollars (1,000)	Standard error (percent)	Acres	Standard error (percent)	Dollars (1,000)	Standard error (percent)	Dollars (1,000)	Standard error (percent)
Rosebud	3 009 037	0.3	175 220	0.3	90 211	0.9	6 807	1.3	(D)	(D)
Sanders.	432 238	1.4	76 275	1.5	30 512	2.9	987	6.9	2 240	1.5
Sheridan	1 124 172	1.2	161 071	1.0	359 936	1.2	25 358	1.2	3 877	1.8
Silver Bow . . .	133 090	.4	18 506	.5	12 640	.2	518	.1	2 666	.1
Stillwater. . . .	880 641	.7	112 103	.8	124 023	1.1	7 089	.7	14 216	.3
Sweet Grass . .	786 875	3.9	79 173	9.6	50 832	1.9	1 037	1.8	5 810	5.3
Teton.	1 254 879	1.1	201 022	3.1	303 831	1.3	20 813	1.8	12 952	2.4
Toole.	1 086 126	.7	115 178	1.3	283 453	1.0	11 710	1.4	3 427	.4
Treasure	575 761	4.5	46 468	7.7	30 105	22.4	5 291	13.4	3 483	4.0
Valley	2 174 187	.9	213 516	1.5	371 377	.9	23 307	1.0	10 426	1.1
Wheatland . . .	820 147	.4	57 010	.6	52 388	.4	1 171	.8	5 093	.8
Wibaux.	506 467	.7	50 630	.7	80 247	.6	5 188	1.0	3 454	.9
Yellowstone . .	1 385 365	.5	213 291	1.0	177 103	.8	22 905	.6	44 144	.2

Table B. **Estimates of the Reliability of Published Totals for Selected Items: 1974**—Con.

County	Cattle and calves on farms		Chickens 3 months old and older on farms		Hogs and pigs on farms		Corn harvested for all purposes		Hay harvested	
	Number	Standard error (percent)	Number	Standard error (percent)	Number	Standard error (percent)	Acres	Standard error (percent)	Acres	Standard error (percent)
Rosebud	96 660	0.5	1 899	1.7	2 436	0.2	7 328	0.8	34 474	0.4
Sanders	26 667	1.8	3 155	5.8	346	2.8	40	.0	23 684	1.5
Sheridan	34 833	1.7	5 956	2.3	3 545	.7	206	18.8	33 772	4.1
Silver Bow	10 379	.2	338	.0	220	.0	–	.0	11 782	.2
Stillwater	60 715	.7	18 135	1.1	6 392	.3	3 219	3.6	39 529	.9
Sweet Grass	50 139	2.5	8 426	1.4	2 221	6.9	75	(1)	37 923	2.5
Teton	67 666	2.8	45 376	.1	9 268	8.9	22	.0	64 007	3.3
Toole	22 320	.7	35 915	.1	7 043	.0	–	.0	10 282	1.7
Treasure	28 423	2.7	307	3.9	873	.1	3 752	1.0	10 326	1.7
Valley	92 875	1.2	8 437	5.4	8 785	1.7	3 385	.0	61 995	3.4
Wheatland	37 248	1.0	(D)	(D)	2 984	1.1	–	.0	27 861	.6
Wibaux	29 527	.8	2 545	8.2	2 226	.2	797	.0	17 158	1.0
Yellowstone	145 536	1.1	104 813	.2	6 048	2.9	18 591	.6	3 337	2.6

[1] Estimated coefficient of variation is 25.0 percent or greater. These coefficients are usually associated with small data values and when a significant portion of the total is derived from estimates for nonrespondents and sample reports.

APPENDIX B. Characteristics of Agricultural Operations Qualifying as Farms by the 1959 Definition But Excluded by the 1974 Definition: 1974 and 1969

Farm or **Farms** in the data line captions below means agricultural operations qualifying as farms by 1959 definition but excluded by 1974 definition (see p. IX, **Farm Definition**)

	Specified excluded agricultural operations, 1974					Farms with sales under $1,000, 1969			
		By occupation and age of operator							
		Occupation farming		Occupation other than farming					
	Total	Less than 65 years old	65 years old and over	Less than 65 years old	65 years old and over	Total	Class 6	Part time	Part retirement
Farms and Land in Farms									
Farms—number	1 068	206	118	662	82	2 207	408	1 440	359
percent	100.0	19.3	11.0	62.0	7.7	100.0	18.5	65.2	16.3
Land in farms—acres	170 629	56 744	40 306	57 690	15 889	359 961	102 690	172 360	84 911
Average size of farm—acres	160	275	342	87	194	163	252	120	237
Value of land and buildings—$1,000	55 949	12 313	7 299	31 407	4 929	68 956	16 862	40 778	11 315
Average per farm—dollars	52 387	59 774	61 856	47 443	60 115	31 244	41 329	28 318	31 519
Average per acre—dollars	328	217	181	544	310	192	164	237	133
Farms by value of farm:									
$1 to $9,999	219	56	16	123	24	470	74	309	87
$10,000 to $19,999	199	44	18	128	9	460	69	321	70
$20,000 to $39,999	274	48	40	169	17	705	120	473	112
$40,000 to $69,999	197	19	25	128	25	404	90	252	62
$70,000 to $99,999	57	6	2	49	–	100	30	55	15
$100,000 and over	122	33	17	65	7	68	25	30	13
Owned and rented lands by farm operators:									
Land owned—farms	1 002	190	116	615	81	1 958	362	1 250	346
acres	212 148	70 857	52 871	72 707	15 713	375 674	109 006	164 903	101 765
Land rented or leased from others—farms	152	33	9	105	5	494	71	362	61
acres	51 263	18 406	5 958	18 484	8 415	119 182	25 135	66 444	27 603
Land rented or leased to others—farms	177	45	31	86	15	253	56	149	48
acres	92 782	32 519	18 523	33 501	8 239	134 895	31 451	58 987	44 457
Land in Farms According to Use									
Total cropland—farms	595	73	68	402	52	1 557	257	1 034	266
acres	32 605	7 840	9 151	9 614	6 000	144 189	42 469	67 844	33 876
Harvested cropland—farms	317	22	33	229	33	1 048	134	720	194
acres	1 771	138	190	1 278	165	21 605	3 754	13 970	3 881
Farms by acres harvested:									
1 to 9 acres	268	17	26	195	30	382	55	253	74
10 to 19 acres	49	5	7	34	3	283	15	227	41
20 to 29 acres	–	–	–	–	–	121	14	88	19
30 to 49 acres	–	–	–	–	–	162	25	89	48
50 to 99 acres	–	–	–	–	–	78	16	52	10
100 acres and over	–	–	–	–	–	22	9	11	2
Cropland used only for pasture or grazing—farms	329	25	39	235	30	863	136	588	139
acres	4 348	357	757	2 807	427	53 861	10 703	28 214	14 944
Other cropland (see text)—farms	104	36	14	50	4	370	93	208	69
acres	26 486	7 345	8 204	5 529	5 408	68 723	28 012	25 660	15 051
Woodland, including woodland pasture—farms	183	15	34	124	10	424	51	308	65
acres	17 603	1 676	6 029	8 987	911	42 091	7 281	27 834	6 976
Other land (see text)—farms	835	187	106	481	61	1 554	312	999	243
acres	120 421	47 228	25 126	39 089	8 978	173 681	52 940	76 682	44 059
Irrigated land—farms	302	13	24	235	30	634	80	451	103
acres	2 975	85	228	2 426	236	11 675	1 737	8 119	1 819
Race and Tenure of Operator									
All farm operators:									
Full owners	920	174	109	560	77	1 720	338	1 083	299
Part owners	63	9	6	44	4	223	21	160	42
Tenants	85	23	3	58	1	264	49	197	18
White farm operators:									
Full owners	906	173	109	548	76	1 695	336	1 066	293
Part owners	61	9	6	42	4	222	21	159	42
Tenants	82	23	3	55	1	259	46	195	18
Black and other races (see text):									
Full owners	14	1	–	12	1	25	2	17	6
Part owners	2	–	–	2	–	1	–	1	–
Tenants	3	–	–	3	–	5	3	2	–
Farm Operator Characteristics[1]									
Farm operators by age group:									
Under 25 years	57	18	–	39	–	80	32	48	–
25 to 34 years	122	33	–	89	–	275	41	234	–
35 to 44 years	244	23	–	221	–	460	70	390	–
45 to 54 years	217	48	–	169	–	605	132	473	–
55 to 64 years	228	84	–	144	–	428	133	295	–
65 years and over	200	–	118	–	82	359	–	–	359
Average age	49.9	47.5	72.2	43.9	71.9	49.5	46.8	44.5	72.7
Farm operators by place of residence:									
On farm operated	632	72	56	442	62	1 340	209	882	249
On another farm	27	20	2	5	–				
In a rural area not on a farm	22	3	–	17	2	446	71	327	48
In a city, town, or urban area	68	6	5	51	6				
Farm operators reporting days of work off farm	954	154	80	648	72	(NA)	(NA)	(NA)	(NA)
None	267	82	69	84	32	(NA)	(NA)	(NA)	(NA)
Any	687	72	11	564	40	1 751	166	1 440	145
1 to 49 days	53	21	5	16	11	125	81	–	44
50 to 99 days	27	7	2	11	7	106	85	–	21
100 to 149 days	38	11	–	25	2	277	–	240	37
150 to 199 days	43	5	1	34	3				
200 days and over	526	28	3	478	17	1 243	–	1 200	43
Farm operators by principal occupation:									
Farming	324	206	118	–	–	(NA)	(NA)	(NA)	(NA)
Other	744	–	–	662	82	(NA)	(NA)	(NA)	(NA)

[1]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

APPENDIX B Continued

Farm or **Farms** in the data line captions below means agricultural operations qualifying as farms by 1959 definition but excluded by 1974 definition (see p. IX, **Farm Definition**)

	Specified excluded agricultural operations, 1974					Farms with sales under $1,000, 1969			
		By occupation and age of operator							
		Occupation farming		Occupation other than farming					
	Total	Less than 65 years old	65 years old and over	Less than 65 years old	65 years old and over	Total	Class 6	Part time	Part retirement
Farm Operator Characteristics[1]—Continued									
Farm operators by off-farm income:									
Reporting any	438	98	78	240	22	(NA)	(NA)	(NA)	(NA)
Off-farm income equal to or greater than value of farm products sold	391	93	62	215	21	(NA)	(NA)	(NA)	(NA)
Off-farm income less than value of farm products sold	47	5	16	25	1	(NA)	(NA)	(NA)	(NA)
Not reporting or reporting none	630	108	40	422	60	(NA)	(NA)	(NA)	(NA)
Farms by Size									
1 to 9 acres	398	102	33	234	29	464	123	261	80
10 to 49 acres	431	40	30	321	40	779	113	576	90
50 to 69 acres	36	6	12	17	1	106	6	87	13
70 to 99 acres	30	5	3	20	2	160	17	113	30
100 to 139 acres	22	–	4	17	1	111	9	87	15
140 to 179 acres	23	3	5	14	1	140	16	85	39
180 to 219 acres	8	2	1	4	1	50	13	30	7
220 to 259 acres	3	1	1	1	–	49	9	35	5
260 to 499 acres	33	14	9	8	2	165	38	87	40
500 acres and over	84	33	20	26	5	183	64	79	40
Value of Products Sold									
Market value of all agricultural products sold (see text)—$1,000	309	57	30	195	26	878	161	573	144
Average per farm—dollars	289	278	253	295	320	398	395	398	402
Farms by value of agricultural products sold:									
Under $250	541	104	72	332	33	822	156	529	137
$250 to $499	260	54	17	159	30	502	75	344	83
$500 to $999	267	48	29	171	19	883	177	567	139
Crops and hay sold—farms	177	11	19	129	18	696	99	451	146
Crops and hay sold—$1,000	76	4	8	56	8	307	54	189	64
Nursery and greenhouse products—farms	8	3	1	3	1				
Nursery and greenhouse products—$1,000	3	1	1	1	1				
Forest products—farms	3	1	–	2	–	42	–	38	4
Forest products—$1,000	(Z)	(Z)	–	(Z)	–	6	–	5	1
Livestock and livestock products—farms	528	108	38	336	46	1 182	200	823	159
Livestock and livestock products—$1,000	214	50	19	128	17	566	107	379	79
Poultry and poultry products—farms	80	13	5	54	8				
Poultry and poultry products—$1,000	16	2	2	11	1				
Production Expenses									
Total farm production expenses—farms	977	168	98	630	81	2 207	408	1 440	359
Total farm production expenses—$1,000	795	122	67	548	58	2 695	553	1 724	417
Farms with expenditures of—									
$1 to $499	387	77	55	222	33	666	124	413	129
$500 to $999	324	61	20	214	29	588	104	398	86
$1,000 to $1,999	205	19	16	152	18	953	180	629	144
$2,000 and over	61	11	7	42	1				
Livestock and poultry purchased—farms	410	61	23	297	29	791	132	576	83
Livestock and poultry purchased—$1,000	100	9	7	77	7	292	63	197	32
Feed for livestock and poultry—farms	714	111	39	513	51	1 328	199	959	170
Feed for livestock and poultry—$1,000	215	30	10	164	10	374	51	284	38
Commercially mixed formula feeds—farms	378	89	29	236	24	(NA)	(NA)	(NA)	(NA)
Commercially mixed formula feeds—tons	545	133	31	351	31	(NA)	(NA)	(NA)	(NA)
Commercially mixed formula feeds—$1,000	73	18	4	48	4	(NA)	(NA)	(NA)	(NA)
Seeds, bulbs, plants, and trees—farms	193	20	14	151	8	460	59	325	76
Seeds, bulbs, plants, and trees—$1,000	10	1	1	8	(Z)	24	4	16	4
Commercial fertilizer—farms	162	24	16	108	14	485	68	332	85
Commercial fertilizer—$1,000	13	1	2	9	1	50	10	31	9
Other agricultural chemicals (see text)—farms	77	7	7	61	2	496	90	339	67
Other agricultural chemicals (see text)—$1,000	3	1	(Z)	1	(Z)	20	4	11	4
Gasoline and other petroleum fuel and oil for the farm business—farms	871	152	92	551	76	2 066	369	1 364	333
Gasoline and other petroleum fuel and oil for the farm business—$1,000	128	24	12	79	14	389	80	241	68
Hired farm labor—farms	85	7	6	52	20	611	107	402	102
Hired farm labor—$1,000	23	3	3	11	5	143	38	78	26
Contract labor—farms	15	–	1	12	2	657	129	421	107
Contract labor—$1,000	6	–	3	3	(Z)	120	31	72	18
Machine hire and customwork—farms	143	21	11	91	20				
Machine hire and customwork—$1,000	26	4	7	13	3				
Other production expenses—farms	700	131	56	461	52	1 584	292	1 034	258
Other production expenses—$1,000	272	49	21	184	18	1 284	271	794	219
Farm-Related Income and Expenses									
Farm-related income—farms	150	33	33	77	7	(NA)	(NA)	(NA)	(NA)
Farm-related income—$1,000	294	107	51	126	9	(NA)	(NA)	(NA)	(NA)
Customwork and other agricultural services—farms	36	10	4	21	1	136	27	95	14
Customwork and other agricultural services—$1,000	78	13	27	38	1	131	27	95	9
Recreational services—farms	7	3	–	4	–	23	2	16	5
Recreational services—$1,000	13	5	–	7	–	23	5	6	12
Government farm programs—farms	15	2	2	10	1	289	56	174	59
Government farm programs—$1,000	5	(Z)	(Z)	5	(Z)	287	99	114	74
Rent of farmland or from lease or sale of allotments—farms	95	23	27	40	5	(NA)	(NA)	(NA)	(NA)
Rent of farmland or from lease or sale of allotments—$1,000	190	86	23	72	9	(NA)	(NA)	(NA)	(NA)
Other farm-related sources—farms	13	2	2	9	–	(NA)	(NA)	(NA)	(NA)
Other farm-related sources—$1,000	7	3	1	4	–	(NA)	(NA)	(NA)	(NA)
Expenses for farm-related income sources—farms	66	21	5	36	4	(NA)	(NA)	(NA)	(NA)
Expenses for farm-related income sources—$1,000	114	25	29	57	3	(NA)	(NA)	(NA)	(NA)

[1]1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

APPENDIX B Continued

Farm or **Farms** in the data line captions below means agricultural operations qualifying as farms by 1959 definition but excluded by 1974 definition (see p. IX, **Farm Definition**)

	Specified excluded agricultural operations, 1974					Farms with sales under $1,000, 1969			
		By occupation and age of operator							
		Occupation farming		Occupation other than farming					
	Total	Less than 65 years old	65 years old and over	Less than 65 years old	65 years old and over	Total	Class 6	Part time	Part retirement
Selected Machinery and Equipment									
Automobiles—forms	680	128	72	416	64	1 513	262	1 001	250
number	820	144	84	520	72	1 947	338	1 303	306
Motortrucks, including pickups—forms	831	134	88	543	66	1 659	279	1 118	262
number	1 228	207	134	783	104	2 339	430	1 531	378
Tractors, excluding garden tractors and motor tillers—forms	678	113	80	445	40	1 350	231	901	218
number	1 028	183	134	642	69	1 955	375	1 251	329
Wheeltractors, excluding garden tractors and motor tillers—forms	668	112	79	437	40	(NA)	(NA)	(NA)	(NA)
number	995	182	126	620	67	(NA)	(NA)	(NA)	(NA)
Crawler tractors—forms	32	1	7	22	2	(NA)	(NA)	(NA)	(NA)
number	33	1	8	22	2	(NA)	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled—forms	11	4	4	2	1	59	17	29	13
number	12	4	4	3	1	62	20	29	13
Cornpickers, corn heads, and picker-shellers—forms	9	6	1	2	–	7	2	2	3
number	10	6	2	2	–	7	2	2	3
Corn heads for combines—forms	7	6	1	–	–	(NA)	(NA)	(NA)	(NA)
number	7	6	1	–	–	(NA)	(NA)	(NA)	(NA)
Other cornpickers and picker-shellers—forms	3	–	1	2	–	(NA)	(NA)	(NA)	(NA)
number	3	–	1	2	–	(NA)	(NA)	(NA)	(NA)
Mower conditioners—forms	49	11	3	34	1	(NA)	(NA)	(NA)	(NA)
number	49	11	3	34	1	(NA)	(NA)	(NA)	(NA)
Pickup balers—forms	60	13	10	34	3	206	23	146	37
number	61	13	10	35	3	207	23	146	38
Windrowers, pull and self-propelled—forms	28	5	5	18	–	(NA)	(NA)	(NA)	(NA)
number	28	5	5	18	–	(NA)	(NA)	(NA)	(NA)
Field forage harvesters, shear bar or flywheel type—forms	1	–	1	–	–	(NA)	(NA)	(NA)	(NA)
number	1	–	1	–	–	(NA)	(NA)	(NA)	(NA)
Estimated market value of all machinery and equipment—forms	927	150	97	602	78	2 028	358	1 343	327
$1,000	7 162	1 247	908	4 308	700	8 252	1 816	5 071	1 365
Forms by value of machinery and equipment:									
$1 to $999	38	5	2	31	–	332	70	201	61
$1,000 to $4,999	252	25	17	178	32	1 199	187	838	174
$5,000 to $9,999	412	89	37	264	22	334	53	226	55
$10,000 to $19,999	194	25	36	113	20	126	35	61	30
$20,000 to $29,999	18	3	3	11	1				
$30,000 to $49,999	10	2	1	5	2	37	13	17	7
$50,000 and over	3	1	1	–	1				
Livestock and Poultry									
Livestock and poultry inventory:									
Cattle and calves—forms	420	71	31	289	29	1 056	159	758	139
number	2 067	449	171	1 306	141	9 476	1 619	6 349	1 508
Cows and heifers that had calved—forms	337	58	27	230	22	789	120	570	99
number	1 187	293	84	734	76	3 926	723	2 577	626
Beef cows—forms	277	55	22	184	16	618	110	430	78
number	1 003	267	70	598	68	3 416	684	2 193	539
Milk cows—forms	114	17	7	83	7	304	24	238	42
number	184	26	14	136	8	510	39	384	87
Hogs and pigs—forms	42	8	1	31	2	155	8	138	9
number	206	40	10	144	12	1 057	48	963	46
Litters of pigs farrowed between December 1 of preceding year and November 30—forms	32	4	1	27	–	72	9	63	–
number	71	4	2	65	–	187	33	154	–
Sheep and lambs—forms	121	28	10	75	8	186	24	143	19
number	1 493	398	73	917	105	3 841	556	2 879	406
Horses and ponies—forms	325	45	11	251	18	874	136	662	76
number	1 134	151	41	858	84	3 861	567	2 906	388
Chickens 3 months old or older—forms	166	22	9	118	17	368	33	273	62
number	5 144	800	409	3 456	479	13 684	1 378	10 190	2 116
Hens and pullets of laying age—forms	152	21	9	105	17	344	33	252	59
number	4 653	745	397	3 071	440	11 292	1 364	7 919	2 009
Broilers and other meat-type chickens—forms	11	1	–	6	4	6	–	5	1
number	609	40	–	284	285	283	–	278	5
Other livestock and poultry—forms	101	14	3	82	2	199	14	165	20
Livestock and poultry sold:									
Cattle and calves—forms	253	63	26	137	27	754	147	491	116
number	746	226	89	362	69	2 854	546	1 865	443
Hogs and pigs—forms	51	7	3	39	2	97	12	79	6
number	583	53	52	468	10	1 122	285	813	24
Feeder pigs sold—forms	12	–	1	11	–	28	2	26	–
number	252	–	16	236	–	398	60	338	–
Sheep and lambs—forms	109	26	8	70	5	196	25	148	23
number	1 497	296	82	1 012	107	3 110	445	2 368	297
Horses and ponies—forms	106	10	1	89	6	173	20	139	14
number	173	20	2	141	10	312	40	241	31
Chickens 3 months old or older—forms	17	4	2	10	1	32	4	22	6
number	1 524	260	180	1 059	25	2 877	746	1 750	381
Hens and pullets of laying age—forms	15	3	2	9	1	25	4	17	4
number	1 283	69	180	1 024	10	2 330	746	1 277	307
Broilers and other meat-type chickens—forms	10	–	–	8	2	6	–	6	–
number	567	–	–	487	80	750	–	750	–
Other livestock and poultry—forms	41	6	–	34	1	(NA)	(NA)	(NA)	(NA)
Crops Harvested									
Field corn for all purposes—forms	2	1	–	–	1	4	–	4	–
acres	3	2	–	–	1	30	–	30	–
For grain or seed—forms	1	–	–	–	1	2	–	2	–
acres	1	–	–	–	1	2	–	2	–
bushels	18	–	–	–	18	60	–	60	–
Cut for silage, green chop, or dry fodder, or hogged or grazed—forms	1	1	–	–	–	2	–	2	–
acres	2	2	–	–	–	28	–	28	–

Farm or **Farms** in the data line captions below means agricultural operations qualifying as farms by 1959 definition but excluded by 1974 definition (see p. IX, **Farm Definition**)

	Specified excluded agricultural operations, 1974					Farms with sales under $1,000, 1969			
		By occupation and age of operator							
		Occupation farming		Occupation other than farming					
	Total	Less than 65 years old	65 years old and over	Less than 65 years old	65 years old and over	Total	Class 6	Part time	Part retirement
Crops Harvested — Continued									
Sorghums for all purposes, except sirup — forms	1	–	–	1	–	2	2	–	–
acres	4	–	–	4	–	4	4	–	–
For grain or seed — forms	–	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–	–
bushels	–	–	–	–	–	–	–	–	–
Cut for silage, green chop, dry forage or hay, or hogged or grazed — forms	1	–	–	1	–	2	2	–	–
acres	4	–	–	4	–	4	4	–	–
Wheat for grain — forms	16	3	1	12	–	162	32	98	32
acres	88	3	1	84	–	4 990	1 133	2 858	999
bushels	2 083	123	26	1 934	–	78 046	21 187	41 549	15 310
Other small grains for grain — forms	22	–	9	11	2	154	24	101	29
acres	117	–	48	58	11	2 807	780	1 496	531
Soybeans for beans — forms	–	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–	–
bushels	–	–	–	–	–	–	–	–	–
Hay and grass silage, excluding sorghum hay (see text) — forms	261	16	22	194	29	755	70	551	134
acres	1 543	129	139	1 128	147	13 140	1 755	9 152	2 233
tons	2 663	176	195	2 026	266	17 663	2 054	12 464	3 145
Cotton — forms	–	–	–	–	–	(NA)	(NA)	(NA)	(NA)
acres	–	–	–	–	–	(NA)	(NA)	(NA)	(NA)
bales	–	–	–	–	–	(NA)	(NA)	(NA)	(NA)
Peanuts for nuts — forms	–	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–	–
pounds	–	–	–	–	–	120	–	120	–
Tobacco — forms	–	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–	–
pounds	–	–	–	–	–	–	–	–	–
Irish potatoes — forms	8	1	1	6	–	39	2	22	15
acres	2	(Z)	(Z)	1	–	16	(Z)	5	10
hundredweight	119	48	8	63	–	(NA)	(NA)	(NA)	(NA)
Sweetpotatoes — forms	–	–	–	–	–				
acres	–	–	–	–	–				
bushels	–	–	–	–	–				
Vegetables, sweet corn, or melons for sale — forms	12	1	–	11	–	35	–	30	5
acres	6	(Z)	–	5	–	62	–	52	10
Berries for sale — forms	3	2	–	1	–	26	2	17	7
acres	1	1	–	(Z)	–	18	4	11	3
Land in orchards — forms	3	–	1	2	–	132	21	80	31
acres	3	–	1	2	–	439	67	271	102
All other crops — forms	5	2	1	1	1	(NA)	(NA)	(NA)	(NA)
acres	(Z)	(Z)	(Z)	(Z)	(Z)	98	24	73	1
Greenhouse products under glass or other protection — farms	5	2	1	1	1	9	3	5	1
square feet	3 520	1 848	556	716	400	2 723	1 725	980	18

APPENDIX C. Report Forms

FORM **74-A1** (10-1-74) O.M.B. No. 41-S74065; Approval Expires December 31, 1975

U.S. DEPT. OF COMM.—SESA
BUREAU OF THE CENSUS

1974 CENSUS OF AGRICULTURE

PLEASE remove the envelope and Instruction Sheet from the center of this booklet and . . . KEEP THEM HANDY.

IT'S EASIER THAN IT LOOKS to fill out this report. Many items can be answered by marking a "Yes" or "No" box. There are whole sections which may not apply to your operation – for these, just mark the NO box and go to the next section as instructed.

EXPLANATIONS AND INSTRUCTIONS are provided all through the form with more detail in the Instruction Sheet you have removed from the center of this report. Use them — **they will help.**

A Message from the Director of the Bureau of the Census...

January 2, 1975

Dear Friend:

It's time for the 1974 Census of Agriculture, and we need your help.

Please fill out this report and return it in the envelope provided.

This is a most important census. Many changes have occurred in agriculture since 1969 when the last census was taken. It is important to you that these changes be measured and understood by other farmers and ranchers as well as by those who serve you and them.

Your answers are needed and are COMPLETELY CONFIDENTIAL, as spelled out in the Notice at the right of this letter.

Please fill out your report and send it back right away. We'll appreciate it very much.

Sincerely,

Vincent P Barabba

VINCENT P. BARABBA
Director
Bureau of the Census

NOTICE — 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. Your report **CANNOT** be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process.

NOTE: If you correspond with us regarding your report, please use the Census File Number shown in the address block on the booklet cover.

Complete this report and RETURN TO

BUREAU OF THE CENSUS
1201 East Tenth Street
Jeffersonville, Indiana 47130

Section 1 **Did you receive more than one report form?**

☐ YES — *See separate Instructions*

☐ NO — *Go to Section 2*

Enter extra file number(s) here ▶

Section 2 **FARMING, RANCHING, OR OTHER AGRICULTURAL ACTIVITIES IN 1974**

	YES	NO
1. At any time in 1974 did you raise, produce, or sell ANY amount of any of the items listed below?	1 ☐	2 ☐

- Crops
- Hay, pasture, sod
- Vegetables, melons, mushrooms
- Fruits, nuts, berries, and citrus
- Cattle (including feedlots)
- Hogs, sheep, goats, horses
- Poultry, eggs
- Dairy products
- Forest products on farms
- Greenhouse and nursery products
- Fish in captivity
- Fur-bearing animals in captivity
- Other animal specialties

	YES	NO
2. Did you at any time in 1974 raise or produce any agricultural products for contractors such as feed companies, processors, or packers?	1 ☐	2 ☐
3. Did you raise or produce any agricultural products for others or with others under a partnership, share arrangement, or other rental agreement in 1974?	1 ☐	2 ☐
4. Did you own any land that was used by someone else for agricultural purposes in 1974?	1 ☐	2 ☐
5. Did you own any livestock or poultry that was cared for by someone else under a share agreement or custom arrangement in 1974?	1 ☐	2 ☐

▶ ***If you answered YES to ANY of these questions, go to Section 3.***

▶ ***If you answered NO to ALL five of these questions, tear off this front cover and mail it back to us in the envelope provided.***

Section 3 ACREAGE in 1974 and LAND VALUE

Include all cropland, pastureland, rangeland, woodland, wasteland, idle land, house lots, etc.

	None	Number of acres	Your estimate of the current market value of these acres and the buildings on them — Dollars	Cents
1. ALL land owned	☐	040	1 $	
2. ALL land rented or leased FROM OTHERS, including 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.)*	☐	050	1 $	
3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased	☐	060	1 $	
4. **TOTAL ACRES IN "THIS PLACE"** ① *(Please ADD acres owned (item 1) and acres rented (item 2), then SUBTRACT acres rented to others (item 3), and enter your answer in this space.)* →		070	These are the ACRES in "THIS PLACE" ① for this census report	

① *"THIS PLACE" means your farm or ranch, feedlots, poultry houses, greenhouses, and/or any other agricultural operations.*

5. If you rented land FROM OTHERS (item 2 above), please enter the following information for each landlord.

Name	Address (No. and street, city, State, ZIP code)	Number of acres	Rental arrangements in 1974 *Mark (X) all that apply* — Share of crops	Share of livestock or products	Cash as rent	Other arrangements
		081	1 ☐	2 ☐	3 ☐	4 ☐
		082	1 ☐	2 ☐	3 ☐	4 ☐
		083	1 ☐	2 ☐	3 ☐	4 ☐

List additional landlords on back cover.

6. If you rented land TO OTHERS (item 3 above), please enter the following information for each renter.

Name	Address (No. and street, city, State, ZIP code)	No. of acres
		085
		086
		087

List additional renters on back cover.

7. Of the land you rented or leased from others (item 2 above), how many acres did you subrent or sublease to others? *(Include land rented or leased by you which was worked on shares by others.)* None ☐

Number of acres	Current market value
088	1 $

PLEASE READ

You may be able to skip most of this form if —

a. All the land you owned or rented was worked on shares or rented to someone else.
b. There were no crops or livestock in 1974 on the acres in "THIS PLACE" (item 4 above).
c. The land you operated prior to 1974 has been sold to someone else.

If a, b, or c apply to your operation, please read the Instructions before continuing with this report.

Section 4 LOCATION OF AGRICULTURAL ACTIVITY

1. In what county was the largest value of your agricultural products raised or produced? *(Enter county name, State, and number of acres on the "Principal county" line. If you have agricultural operations in any other county(ies), enter the county name(s), etc., on the lines provided for "Other counties.")*

	County name	State	No. of acres
Principal county			091
Other counties			092
			093
			094

2. Location of place within principal county entered above. *(Give name of township, district, precinct, etc., or Township – Range numbers.)*

Name of location

015 014 013 012 011 010

CENSUS USE ONLY

READ AND ANSWER THIS QUESTION → THEN FOLLOW THE INSTRUCTIONS

During 1974 did you produce any crops; cut any hay; have any nursery or greenhouse products or specialty crops; or have any land in orchards, groves, or vineyards?

☐ YES — *Go to Section 5 below*
☐ NO — *Skip to page 8 and COMPLETE Section 17*

Section 5 > Was any FIELD CORN harvested for any purpose from this place in 1974?

☐ YES — *Complete this section*
☐ NO — *Go to Section 6*

• *Report sweet corn in Section 12 and popcorn in Section 16 when you reach those sections.*

	Acres harvested	Quantity harvested	Acres irrigated
1. Field corn for grain or seed *(Report quantity of shelled corn harvested in either **bushels or hundredweight.** 70 lbs. ear corn or 56 lbs. shelled corn = 1 bushel shelled corn)*	101	1 Bushels shelled — OR — 6 Hundredweight shelled	2
2. Field corn for silage or green chop	102	1 Tons, green weight	2
3. Field corn cut for dry fodder, hogged or grazed *(Do not include acres already reported in items 1 or 2.)*	103		2

	Acres fertilized	Dry fertilizer: Whole tons	Dry fertilizer: Tenths	Liquid or gas fertilizer: Whole tons	Liquid or gas fertilizer: Tenths
4. Commercial fertilizer used on field corn	109	1	/10	2	/10

Section 6 > Were any SORGHUMS or MILO harvested from this place in 1974?

(Include both grain and sweet varieties. Do not report sorghum-sudan crosses in this section.)

☐ YES — *Complete this section*
☐ NO — *Go to Section 7*

• *Report sorghum-sudan crosses for hay in Section 10 and sorghum for sirup in Section 16 when you reach those sections.*

	Acres harvested	Quantity harvested	Acres irrigated
1. Sorghums (milo) for grain or seed *(Report quantity harvested in either **bushels or pounds.**)*	111	1 Bushels — OR — 6 Pounds	2
2. Sorghums for silage or green chop	112	1 Tons, green weight	2
3. Sorghums cut for dry forage or hay	113	1 Tons, dry weight	2
4. Sorghums hogged or grazed *(Do not include acres already reported in items 1, 2, or 3.)*	114		2

	Acres fertilized	Dry fertilizer: Whole tons	Dry fertilizer: Tenths	Liquid or gas fertilizer: Whole tons	Liquid or gas fertilizer: Tenths
5. Commercial fertilizer used on sorghums	119	1	/10	2	/10

Section 7 > Were any SOYBEANS, PEANUTS, DRY BEANS, or DRY PEAS harvested from this place in 1974?

☐ YES — *Complete this section*
☐ NO — *Go to Section 8*

	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 beans②	121	1 Bushels	2	3	4	/10	5	/10
2. Peanuts for nuts③	122	1 Pounds	2	3	4	/10	5	/10
3. Dry field and seed beans	123	1 100-lb. bags	2	3	4	/10	5	/10
4. Dry lima beans	124	1 100-lb. bags	2	3	4	/10	5	/10
5. Dry field and seed peas④	125	1 Pounds	2	3	4	/10	5	/10
6. Cowpeas for dry peas⑤	126	1 Bushels	2	3	4	/10	5	/10

② Soybean hay is to be reported in Section 10 and soybeans hogged or grazed, cut for silage, or plowed under in Section 16.
③ Peanut hay is to be reported in Section 10.
④ Austrian winter peas are to be reported in Section 11.
⑤ Cowpea hay is to be reported in Section 10, green cowpeas in Section 12, cowpeas hogged or grazed or cut for silage in Section 16.

Section 8 SMALL GRAINS (including RICE) harvested from this place in 1974

COMPLETE THIS SECTION *Please supply all requested information or mark "None" for each crop listed. For each crop harvested from this place in 1974, be sure to report quantity harvested in the unit specified, acres irrigated, acres fertilized, and amount of fertilizer used. If your small grain crop is not listed here, see Section 16 when you reach that section.*

- *Report small grain hay in Section 10 when you reach that section.*

	None	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. Hard red winter wheat	☐	131	1 Bu.	2	3	4	/10	5	/10
2. Soft red winter wheat	☐	132	1 Bu.	2	3	4	/10	5	/10
3. Hard red spring wheat	☐	133	1 Bu.	2	3	4	/10	5	/10
4. Durum wheat	☐	134	1 Bu.	2	3	4	/10	5	/10
5. White wheat	☐	135	1 Bu.	2	3	4	/10	5	/10
6. Oats for grain	☐	137	1 Bu.	2	3	4	/10	5	/10
7. Barley for grain	☐	138	1 Bu.	2	3	4	/10	5	/10
8. Rye for grain	☐	139	1 Bu.	2	3	4	/10	5	/10
9. Mixed grains	☐	140	1 Bu.	2	3	4	/10	5	/10
10. Flaxseed	☐	141	1 Bu.	2	3	4	/10	5	/10
11. Buckwheat	☐	142	1 Bu.	2	3	4	/10	5	/10
12. Proso millet	☐	143	1 Bu.	2	3	4	/10	5	/10
13. Rice *(Report quantity harvested in either **100-lb. bags, bushels, or barrels**)*	☐	144	1 100-lb. bags — OR — 6 Bu. — OR — 7 Barrels	2	3	4	/10	5	/10

Section 9 Were any COTTON, TOBACCO, IRISH POTATOES, SWEETPOTATOES, OR SUGAR CROPS harvested from this place in 1974?

☐ YES — *Complete this section*

☐ NO — *Go to Section 10 on next page*

Report tenths of acres where indicated.

	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	151	1 Bales	2	3	4	/10	5	/10
2. Tobacco — all types	152 /10	1 Pounds	2 /10	3 /10	4	/10	5	/10
3. Irish potatoes (excluding home use)	153 /10	1 Hundred-weight	2 /10	3 /10	4	/10	5	/10
4. Sweetpotatoes (excluding home use)	154 /10	1 Bushels	2 /10	3 /10	4	/10	5	/10
5. Sugar beets for sugar	155	1 Tons	2	3	4	/10	5	/10
6. Sugar beets for seed	156	1 Pounds	2	3	4	/10	5	/10
7. Sugarcane for sugar⑥	157	1 Tons	2	3	4	/10	5	/10
8. Sugarcane for sirup	158		2	3	4	/10	5	/10
9. Sugarcane for seed	159		2	3	4	/10	5	/10

⑥ In Florida and Texas, report cuttings from November 1973 through April 1974. Other States, report 1974 crop year.

Section 10 — Was any DRY HAY, GRASS SILAGE, HAYLAGE, or GREEN CHOP cut or harvested from this place in 1974? *(Include hay cut from pastures.)*

☐ YES — *Complete this section*
☐ NO — *Go to Section 11*

If cuttings were made for both dry hay and grass silage, "haylage," or "green chop" from the same fields, report the acreage in the appropriate items under ***Part A — Hay*** *and* ***Part B — Grass Silage*** *below.*

■Part A — DRY HAY

(If two or more cuttings of dry hay were made from the same acres, report acres only once, but report total tons from all cuttings.)

	Acres harvested	Quantity harvested (Report either dry or green weight, as indicated)	Acres irrigated
1. Alfalfa and alfalfa mixtures for hay or dehydrating	172	1 Tons, dry	2
2. Clover, timothy, and mixtures of clover and grasses for hay	173	1 Tons, dry	2
3. Small grain hay	174	1 Tons, dry	2
4. Lespedeza for hay	175	1 Tons, dry	2
5. Coastal Bermuda grass for hay	176	1 Tons, dry	2
6. Wild hay	177	1 Tons, dry	2
7. Other hay — Sudan grass, sorghum-sudan crosses, soybean, cowpea, peanut, etc.	178	1 Tons, dry	2
■Part B — GRASS SILAGE, HAYLAGE, AND GREEN CHOP *(If two or more cuttings of grass silage, "haylage," or "green chop" were made from the same acres, report acres only once, but report total tons from all cuttings.)*			
8. Grass silage and haylage	181	1 Tons, green	2
9. Hay crops cut and fed green (green chop)	182	1 Tons, green	2

	Acres fertilized	Dry fertilizer: Whole tons	Dry fertilizer: Tenths	Liquid or gas fertilizer: Whole tons	Liquid or gas fertilizer: Tenths
10. Commercial fertilizer used on crops listed above	189	1	/10	2	/10

Section 11 — Were any FIELD SEEDS (grass, legume, clover, etc.) harvested from this place in 1974?

☐ YES — *Complete this section*
☐ NO — *Go to Section 12*

	Acres harvested	Quantity harvested (Report in pounds, clean seed)	Acres irrigated
1. Red clover seed	191	1 Pounds	2
2. Alfalfa seed	192	1 Pounds	2
3. Other field seed *(Enter crop name and No. from list below.)*		1 Pounds	2
Crop name _____ No. _____		1 Pounds	2
Crop name _____ No. _____			

List additional field seed crops harvested on back cover.

Crop name	No.
Austrian winter peas	193
Birdsfoot trefoil seed	194
Fescue seed: Alta	195
Chewings	196
KY 31	197
Red	198
Other	199
Bahia grass seed	201
Bentgrass seed	202
Bromegrass seed	203
Orchardgrass seed	204

Crop name	No.
Ryegrass seed: Annual	205
Perennial	206
Sudan grass seed	207
Timothy	208
Wheatgrass seed	209
Kentucky Bluegrass seed:	
Merion	211
Proprietary	212
Other	213
Lespedeza	214
Lupine seed	215

Crop name	No.
Alsike clover seed	216
Crimson clover seed	217
Ladino clover seed	218
Sweetclover seed	219
White clover seed	221
Red top seed	222
Hairy vetch seed	223
Vetch seed, other than hairy	224
All other seeds — millet (foxtail), bluestem, canarygrass, etc.	225

(Write name on line in item 3 above.)

	Acres fertilized	Dry fertilizer: Whole tons	Dry fertilizer: Tenths	Liquid or gas fertilizer: Whole tons	Liquid or gas fertilizer: Tenths
4. Commercial fertilizer used on field seeds *(Do not report fertilizer here if the same acreage was reported in Section 10.)*	235	1	/10	2	/10

Section 12 — Were any VEGETABLES, SWEET CORN, OR MELONS harvested for sale from this place in 1974?

☐ YES — *Complete this section*
☐ NO — *Go to Section 13 on next page*

For Florida, report for the September 1, 1973 through August 31, 1974 harvest season; for all other States report for calendar year 1974. (See separate Instructions for additional guidelines on filling this section.)

	Acres harvested ⑦				Acres irrigated	
	For fresh market		For processing ⑧			
	Whole acres	Tenths	Whole acres	Tenths	Whole acres	Tenths
1. Sweet corn	241	/10	1	/10	2	/10
2. Tomatoes	242	/10	1	/10	2	/10
3. Cucumbers and pickles	243	/10	1	/10	2	/10
4. Watermelons	244	/10	1	/10	2	/10
5. Green peas, including English, excluding green cowpeas	245	/10	1	/10	2	/10
6. Snap beans, bush and pole	246	/10	1	/10	2	/10
7. Other vegetable crops *(Enter vegetable name and No. from list below.)*		/10	1	/10	2	/10
Vegetable name _____ No. _____		/10	1	/10	2	/10
Vegetable name _____ No. _____		/10	1	/10	2	/10
Vegetable name _____ No. _____		/10	1	/10	2	/10
Vegetable name _____ No. _____		/10	1	/10	2	/10
Vegetable name _____ No. _____		/10	1	/10	2	/10
Vegetable name _____ No. _____		/10	1	/10	2	/10
Vegetable name _____ No. _____		/10	1	/10	2	/10
Vegetable name _____ No. _____		/10	1	/10	2	/10

List additional vegetables harvested for sale on back cover.

Vegetable name	No.
Artichokes	249
Asparagus	250
Beets	251
Broccoli	252
Brussels sprouts	253
Cabbage	255
Cantaloups and Persian melons	256
Carrots	257
Cauliflower	258
Celery	259
Chicory	260
Collards	262
Cowpeas (blackeye and other green cowpeas)	263
Eggplant	265
Endive	266
Escarole	267
Garlic	268
Honeydew melons	269
Kale	270
Lettuce, head	271
Lettuce, romaine	272
Lettuce, other	273
Lima beans	274
Muskmelons	275
Mustard greens	277
Onions, dry	278
Onions, green	279
Okra	280
Peppers, sweet	281
Peppers, hot	282
Pimientos	283
Pumpkins	284
Radishes	285
Rhubarb	286
Shallots	287
Spinach	288
Squash	289
Turnips	290
Turnip greens	291
Other vegetables	294

(Write vegetable name on line in item 7 above.)

8. Land used for vegetable crops *(Report acres only once even though two or more crops were harvested from the same acres or the same acres were irrigated or fertilized twice. Report all fertilizer used.)*

Acres harvested		Acres irrigated		Acres fertilized		Commercial fertilizer used			
						Dry		Liquid or gas	
Whole acres	Tenths	Whole acres	Tenths	Whole acres	Tenths	Whole tons	Tenths	Whole tons	Tenths
299	/10	1	/10	2	/10	3	/10	4	/10

⑦ When more than one vegetable crop is harvested from the same acres, report the acres for each crop.
⑧ Processing includes canning, freezing, pickling, etc.

Section 13 **Was there a COMBINED TOTAL of 20 or more fruit trees, including citrus, grapevines, and nut trees on this place in 1974?** *(Do NOT include abandoned trees or plantings.)*

☐ YES — *Complete this section*
☐ NO — *Go to Section 14*

Report the total acres, acres irrigated, acres fertilized, and the amount of fertilizer used for all fruit trees, grapevines, and nut trees on this place. Acreage in abandoned trees should not be reported in this section but should be reported in Section 18, item 2f, Cropland idle.

	Acres in trees and vines of all ages		Acres irrigated		Commercial fertilizer used					
					Acres fertilized		Dry		Liquid or gas	
	Whole acres	Tenths	Whole acres	Tenths	Whole acres	Tenths	Whole tons	Tenths	Whole tons	Tenths
1. Land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees	301	/10	1	/10	2	/10	3	/10	4	/10

For each item, report the acres and number of trees or vines not yet of bearing age, acres and trees or vines of bearing age and quantity harvested. Trees or vines of bearing age that were not harvested because of low price or damage from hail, frost, etc., should be reported in acres in trees of bearing age. For interplanting or mixed varieties of trees, see separate Instructions. (Also see Instructions for conversion tables, if necessary.)

	Not of bearing age			Bearing age			Quantity harvested *(Report tenths where specified)*	
	Whole acres	Tenths	Number of trees (or vines)	Whole acres	Tenths	Number of trees (or vines)		
2. Apples, dwarf and semi-dwarf. . .	302	/10	1	2	/10	3	4	Pounds
3. Apples, standard	303	/10	1	2	/10	3	4	Pounds
4. Peaches, clingstone	304	/10	1	2	/10	3	4	Pounds
5. Peaches, freestone	305	/10	1	2	/10	3	4	Pounds
6. Pears, Bartlett	306	/10	1	2	/10	3	4	Pounds
7. Pears, other than Bartlett	307	/10	1	2	/10	3	4	Pounds
8. Cherries, tart	308	/10	1	2	/10	3	4	Pounds
9. Cherries, sweet	309	/10	1	2	/10	3	4	Pounds
10. Grapes ⑨	310	/10	1	2	/10	3	4	/10 Tons, fresh
							5	/10 Tons, dry
11. Plums	314	/10	1	2	/10	3	4	/10 Tons, fresh
12. Prunes ⑨	315	/10	1	2	/10	3	4	/10 Tons, fresh
							5	/10 Tons, dry
■ *For citrus, report quantity harvested in 1973-74 from bloom of 1973.* 13. Valencia oranges	320	/10	1	2	/10	3	4	Boxes
14. Navel oranges	321	/10	1	2	/10	3	4	Boxes
15. Temple oranges	322	/10	1	2	/10	3	4	Boxes
16. Other oranges — Hamlin, Pineapple, Parson Brown, etc. . . .	323	/10	1	2	/10	3	4	Boxes
17. Grapefruit	324	/10	1	2	/10	3	4	Boxes

⑨ Report quantity harvested in either or both units, depending on the way the fruit was sold.

▶ ***If you have fruit trees not listed above or nut trees, continue with item 18 at the top of the next page.***

Section 13 Continued

18. If you have any fruit trees which were not listed in items 2 through 17, or nut trees, enter crop name and No. in cols. (a) and (b) from the lists below and give the requested information for each item you list. Report quantity harvested in col. (e). In col. (f) indicate the unit in which you measure the crop. If you mark "Boxes," enter the average capacity, in pounds, of the box.

Enter from list below		Not of bearing age (c)			Bearing age (d)			Quantity harvested	Unit of measure Mark (X) one (f)			Average capacity of boxes in pounds
Name (a)	No. (b)	Whole acres	Tenths	Number of trees	Whole acres	Tenths	Number of trees	(e)	Lbs.	Tons	Boxes	(g)
			/10	1	2	/10	3	4	5 1☐	2☐	3☐	6
			/10	1	2	/10	3	4	5 1☐	2☐	3☐	6
			/10	1	2	/10	3	4	5 1☐	2☐	3☐	6
			/10	1	2	/10	3	4	5 1☐	2☐	3☐	6
			/10	1	2	/10	3	4	5 1☐	2☐	3☐	6
			/10	1	2	/10	3	4	5 1☐	2☐	3☐	6

• CITRUS CROPS	No.
(Report quantity harvested in 1973—74 from bloom of 1973.)	
Kumquats	325
Lemons	326
Limes (1 bushel = 50 lbs.)	327
Tangelos	328
Tangerines and mandarins	329
Other citrus fruit trees	330

• NONCITRUS CROPS	No.
Apricots	331
Avocados *(See Instructions)*	332
Dates	333
Figs *(See Instructions)*	334
Mangoes	335
Nectarines	336
Pomegranates	337
Olives	338
Other noncitrus fruit trees	339

• NUT CROPS	No.
Almonds	340
Filberts and hazelnuts	341
Pecans, improved	342
Pecans, wild and seeding	343
Pistachio	344
Tung nuts (in husk)	345
Walnuts (English or Persian)	346
Walnuts, planted black	347
Other nut trees	351

Section 14 Were any NURSERY and GREENHOUSE PRODUCTS, SOD, BULBS, FLOWERS, FLOWER SEEDS, VEGETABLE SEEDS and PLANTS, VEGETABLES under glass or other protection, or MUSHROOMS grown for sale on this place in 1974?

☐ YES — *Complete this section*

☐ NO — *Go to Section 15 on next page*

	Area used in 1974			Value of sales during 1974 ⑪	
	Square feet under glass or other protection ⑩	Acres in the open			
		Whole acres	Tenths	Dollars	Cents
1. Nursery products — trees, shrubs, vines, etc.	371	1	/10	2 $	
2. Sod harvested	372	1	/10	2 $	
3. Bulbs	373	1	/10	2 $	
4. Cut flowers, florist greens; and potted, bedding, or other florist plants	374	1	/10	2 $	
5. Flower seeds, vegetable seeds, and vegetable plants *(Report sweet corn for seed in Section 16.)*	384	1	/10	2 $	
6. Vegetables, including mushrooms, grown under glass or other protection — a. Tomatoes	385			2 $	
b. Cucumbers	386			2 $	
c. Lettuce	387			2 $	
d. Mushrooms	388			2 $	
e. Other vegetables	389			2 $	
7. Area irrigated *(Include items 1 through 6e.)*	391	1	/10		

8. Commercial fertilizer used on the crops listed above	Area fertilized			Dry fertilizer		Liquid or gas fertilizer	
	Square feet	Acres	Tenths	Whole tons	Tenths	Whole tons	Tenths
	399	1	/10	2	/10	3	/10

⑩ Report the greenhouse area only once, even though more than one crop was grown on it, except where flowers and other crops were grown on the same benches or beds. In this case, report the area once for each category. For mushrooms, report caves and other types of growing areas.

⑪ Estimates are acceptable. Do not include value of products bought for resale without additional growing.

Section 15 > Were any BERRIES harvested for sale from this place in 1974?

☐ YES — *Complete this section*
☐ NO — *Go to Section 16*

	Acres harvested		Quantity harvested (1 quart = 1 ½ pounds)		Acres irrigated	
	Whole acres	Tenths			Whole acres	Tenths
1. Strawberries	402	/10	1	Pounds	2	/10
2. Cranberries	403	/10	1	100-lb. barrels	2	/10
3. Other berries *(Enter crop name and No. from list below.)*						
Crop name _____ No. _____		/10	1	Pounds	2	/10
Crop name _____ No. _____		/10	1	Pounds	2	/10

List additional berry crops harvested for sale on back cover.

Crop name	No.	Crop name	No.	Crop name	No.	Crop name	No.
Blackberries and dewberries	404	Boysenberries	407	Loganberries	411	Youngberries	414
Blueberries, tame	405	Currants	408	Raspberries, red	412	All other berries	415
Blueberries, wild	406	Gooseberries	409	Raspberries, black	413	*(Write crop name on line in item 3 above.)*	

	Acres fertilized		Dry fertilizer		Liquid or gas fertilizer	
	Whole acres	Tenths	Whole tons	Tenths	Whole tons	Tenths
4. Commercial fertilizer used on berries	429	/10	1	/10	2	/10

Section 16 > Were any OTHER CROPS harvested from this place in 1974?

☐ YES — *Complete this section*
☐ NO — *Go to Section 17*

	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. Popcorn	431	1 Pounds, shelled	2	3	4	/10	5	/10
2. Safflower	432	1 Pounds	2	3	4	/10	5	/10
3. Sunflower seed	433	1 Pounds	2	3	4	/10	5	/10
4. Emmer and spelt	434	1 Bushels	2	3	4	/10	5	/10
5. Mint for oil	435	1 Pounds of oil	2	3	4	/10	5	/10
6. Broomcorn	436	1 Tons of brush	2	3	4	/10	5	/10
7. Other crops *(Enter crop name and No. from list below.)* Crop name _____ No. _____			2	3	4	/10	5	/10
Crop name _____ No. _____			2	3	4	/10	5	/10

List additional crops harvested on back cover.

Crop name	No.	Crop name	No.	Crop name	No.	Crop name	No.
Castor beans	437	Guar	443	Root crops for feed	449	Sweet corn for seed	454
Chufas for nuts	438	Hops	444	Sesame for seed	450	Triticale	455
Cowpeas hogged or grazed or cut for silage	439	Lentils	445	Sorghum for sirup	451	Velvetbeans for beans	456
Crambe	441	Mungbeans for beans	446	Soybeans hogged or grazed or cut for silage	452	Wild rice	457
Dill for oil	442	Mustard seed	447	Soybeans plowed under	453	Wormseed oil	458
		Rapeseed	448			All other crops *(Write crop name on line in item 7 above.)*	459

Section 17 > Were any FOREST PRODUCTS sold from this place in 1974?

☐ YES — *Complete this section*
☐ NO — *Go to and COMPLETE Section 18*

	Value of sales: Dollars	Cents
1. Standing timber or trees	491 $	
2. Firewood and fuelwood	492 $	
3. Sawlogs and veneer logs	493 $	
4. Pulpwood	494 $	
5. Other forest products (bark, bolts, Christmas trees, gum for naval stores, fence posts, maple products, etc.)	495 $	

Section 18 LAND USE IN 1974 — *COMPLETE THIS SECTION*

1. Copy acres in "This Place" from Section 3, item 4, page 1 → 501 _____ Acres

▶ ***NOTE:*** *If the same land had more than one use in 1974, REPORT THAT LAND ONLY* ***ONCE*** *— in the first use listed below that applies. For example, cropland that was harvested and pastured is to be reported only as "Cropland harvested."*

		Number of acres	Acres irrigated in 1974
2.	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.)*	502	1
	b. Cropland used only for pasture or grazing *(Include rotation pasture and grazing land that could have been used for crops without additional improvements.)*	503	1
	c. Cropland used for cover crops, legumes, and soil-improvement grasses, but not harvested and not pastured	505	1
	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 2a.)*	506	1
	e. Cropland in cultivated summer fallow	507	1
	f. Cropland idle	509	1
3.	**Woodland** *(Include all woodlots and timber tracts and cutover and deforested land with young timber growth.)* a. Woodland pastured	511	
	b. Woodland not pastured	512	
4.	**Other pastureland and rangeland** *(Include any pastureland other than cropland and woodland pasture.)* a. Pastureland and rangeland on which you applied lime, fertilizer, seed, improved by irrigation, drainage, or control of weeds and brush	514	1
	b. Other pastureland and rangeland	515	
5.	**All other land** — Land in house lots, barn lots, ponds, roads, wasteland, etc. *(Include any land not reported above.)*	516	
6.	**TOTAL ACRES** *(Please add the acres reported in items 2a through 5 and enter the total in this space. Should be the same as item 1 above.)* →	IN "THIS PLACE" 517	IRRIGATED 1

7. Do you have any grazing permits on a per-head basis? 519

☐ YES — *Mark (X) all boxes which apply* →
☐ NO — *Go to Section 19*

1 ☐ Forest Service
2 ☐ Taylor Grazing (BLM)
3 ☐ Indian Land
4 ☐ Other Federal or State
5 ☐ Other — *Specify* _____

Section 19 Was any of the LAND in this place IRRIGATED in 1974?

☐ YES — *Answer items 1 and 2 below*
☐ NO — *Answer item 3 below*

1. How many acres were irrigated in 1974 by each of these methods?

	None	Acres irrigated in 1974
a. Furrows or ditches	☐	523
b. Flooding	☐	524
c. Subirrigation	☐	525
d. Self-propelled sprinkler system (center pivot, traveling guns, traveling booms, etc.)	☐	526
e. All other sprinkler systems (solid set, move pipe, wheel lines, tow lines, etc.)	☐	527

Estimated quantity of water used in 1974 *(See separate Instructions for additional information on estimating quantity of water used.)*

2. Please estimate the quantity of water used for irrigation in 1974 *(Report in the unit or units of measure most convenient for you.)*

	Water used in 1974
a. Acre-feet *(One acre-foot covers one acre, one foot deep)*	531 Acre-feet _____ Tenths /10
b. Gallons *(Pumping capacity per minute X 60 minutes X hours operated in season)*	532 _____ Gallons
c. If acre-feet or gallons cannot be estimated in **a** or **b** above, give depth in inches of all water applied	533 _____ Total inches

3. If **no land was irrigated in 1974,** was there any land in this place irrigated at any time in 1970-1973?

☐ YES — *Complete a and b* →
☐ NO — *Go to Section 20 on next page*

a. What was the most recent year in which acres were irrigated? 535 _____ Year
b. How many acres were irrigated in that year? 536 _____ Acres

Section 20 Was any land on this place ARTIFICIALLY DRAINED?

☐ YES — *Complete this section*

☐ NO — *Go to Section 21*

	None	Acres artificially drained
1. How many acres in this place were artificially drained? *(Include open ditches, underground tile drains, grading for drainage, dikes, or pumping to control water. Exclude drainage solely for the removal of irrigation waste water.)*	☐	541
2. How many acres were artificially drained by systems installed since January 1, 1974?	☐	542

Section 21 Was any COMMERCIAL FERTILIZER applied to PASTURELAND on this place in 1974?

☐ YES — *Complete this section*

☐ NO — *Continue with NOTE below*

	None	Acres fertilized	Dry fertilizer		Liquid or gas fertilizer	
			Whole tons	Tenths	Whole tons	Tenths
1. How many acres of **cropland used only for pasture** in 1974 (reported in Section 18, item 2b) were fertilized?	☐	551	1	/10	2	/10
2. How many acres of **other pastureland** in 1974 (reported in Section 18, item 4a) were fertilized? . . .	☐	552	1	/10	2	/10

NOTE: READ AND ANSWER THIS QUESTION

Did you or anyone else have any livestock, poultry, or animal specialties on this place in 1974? *(Include fish raised in captivity.)*

☐ YES — *Go to Section 22 below*

☐ NO — *Skip to page 13 and COMPLETE Section 27*

Section 22 Were there any POULTRY such as CHICKENS, TURKEYS, DUCKS, etc., on this place at any time in 1974?

☐ YES — *Complete this section*

☐ NO — *Go to Section 23*

- *Report hatchery operations such as baby chicks, turkey poults, etc., in Section 26.*

	INVENTORY Number on this place December 31, 1974	Total number of birds sold in 1974
1. HENS, PULLETS, ROOSTERS for table eggs and hatching egg production		
a. **Hens and pullets** of laying age kept for TABLE or MARKET egg production . .	602	1
b. **Hens and pullets** of laying age kept for HATCHING egg production	603	1
c. **Pullets** 3 months old or older not yet of laying age	605	1
d. **Pullet chicks and pullets** under 3 months old *(Exclude commercial broilers.)*	606	1
e. **Roosters** and male chickens (all male breeding stock)	607	1
2. BROILERS, fryers, and other meat type chickens, including capons and roasters . .	608	1
3. TURKEYS		
a. Heavy breed turkeys for slaughter *(Exclude breeders.)*	611	1
b. Light breed turkeys for slaughter *(Exclude breeders.)*	612	1
c. Turkey HENS kept for breeding *(Include both heavy and light breeds.)*	613	1
4. OTHER POULTRY raised in captivity *(Enter fowl name and No. from list below.)*		
Fowl name _____ No _____		1
Fowl name _____ No _____		1
Fowl name _____ No _____		1

List additional poultry on back cover

Fowl name	No.	Fowl name	No.	Fowl name	No.
Ducks	614	Pigeons or squab	616	Quail	618
Geese	615	Pheasants	617	All other poultry	619

(Write name on line in item 4 above.)

	Value of sales	
	Dollars	Cents
5. What was the value before taxes and expenses of poultry and poultry products (eggs, etc.) sold from this place in 1974? *(Include estimated value of poultry and poultry products moved from this place by contractors or others.)*	629 $	

Section 23 — Did you or anyone else have any CATTLE or CALVES on this place in 1974?

☐ YES — *Complete this section*
☐ NO — *Go to Section 24*

■ INVENTORY on December 31, 1974

		INVENTORY Number on this place December 31, 1974
1. Cattle and calves of all ages *(Total of a, b, c, and d below.)*		631
a. Beef cows *(Include beef heifers that had calved.)*		632
b. Milk cows *(Include dry milk cows and milk heifers that had calved.)*		633
c. Heifers and heifer calves *(Exclude heifers that had calved.)*	(1) For beef purposes and beef cow replacement	634
	(2) For milk cow replacement	635
d. Steers, steer calves, bulls, and bull calves		636

■ CATTLE AND CALVES SOLD from this place in 1974
(Include those fed on "This Place" on a contract or custom basis. Also, report cattle moved from this place to a feedlot for further feeding as sold; report both the number and estimated value. See separate Instructions.)

	None	Total number sold in 1974	Value of sales before taxes and expenses — Dollars	Cents
2. Calves weighing less than 500 pounds	☐	641	1 $	
3. Cattle including calves weighing 500 pounds or more	☐	642	1 $	
a. Of the total cattle sold, how many were fattened on this place on grain or concentrates for 30 days or more and sold for slaughter?	☐	643	1 $	

■ DAIRY PRODUCTS SOLD from this place in 1974

- *Report goat dairy products in Section 26 when you reach that section.*

	Value of dairy products sold — Dollars	Cents
4. What was the gross value of sales of dairy products (milk, cream, etc.) from this place in 1974, before taxes and expenses?	649 $	

Section 24 — Did you or anyone else have any HOGS or PIGS on this place in 1974?

☐ YES — *Complete this section*
☐ NO — *Go to Section 25 on next page*

■ INVENTORY on December 31, 1974

	INVENTORY Number on this place December 31, 1974
1. Hogs and pigs of all ages *(Total of a and b below.)*	651
a. Hogs and pigs used or to be used for breeding	652
b. Other hogs and pigs	653

■ LITTERS FARROWED

	None	Number of litters
2. Litters farrowed on this place between —		
a. December 1, 1973 and May 31, 1974	☐	654
b. June 1, 1974 and November 30, 1974	☐	655

■ HOGS AND PIGS SOLD

	None	Total number sold in 1974	Value of sales before taxes and expenses — Dollars	Cents
3. Hogs and pigs sold from this place in 1974	☐	656	1 $	
a. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?	☐	657	1 $	

Section 25 — Did you or anyone else have any SHEEP or LAMBS on this place in 1974?

☐ YES — *Complete this section*
☐ NO — *Go to Section 26*

	INVENTORY Number on this place December 31, 1974	Total number sold in 1974
1. Sheep and lambs of all ages *(Total of a, b, and c below.)*	661	1
a. Lambs under 1 year old	662	
b. Ewes 1 year old or older	663	
c. Rams and wethers 1 year old or older	664	

2. Sheep and lambs shorn — None ☐ | 665 Number shorn | 1 Pounds of wool shorn

3. What was the gross value of sales of sheep, lambs, and wool from this place in 1974, before taxes and expenses? — Value of sales: Dollars 669 $ | Cents

Section 26 — Did you or anyone else have any OTHER LIVESTOCK or ANIMAL SPECIALTIES on this place in 1974?

☐ YES — *Complete this section*
☐ NO — *Go to Section 27*

	INVENTORY Number on this place Dec. 31, 1974	Total number sold in 1974	Value of sales: Dollars	Cents
1. Horses of all ages *(Do not include ponies.)*	671	1	2 S	
2. Ponies of all ages	672	1	2 S	
3. Mules, burros, and donkeys of all ages	673	1	2 S	
4. Mink and their pelts	674	1	2 S	
a. Mink females used for breeding	675			
5. Other livestock in captivity, bees, and poultry hatched *(Enter name and No. from list below.)*		1	2 S	
Name _____ No _____		1	2 S	
Name _____ No _____		1	2 S	
Name _____ No _____				

Other Livestock in Captivity, Bees, and Poultry Hatched

Name	No.
Colonies of bees	676
Angora goats	677
Milk goats	678
Other goats	679
Rabbits and their pelts	681
Chinchillas and their pelts	682
Foxes and their pelts	683
Poultry hatched	684
All other livestock	685

	Acres under water for fish production	Total quantity sold in 1974	Value of sales: Dollars	Cents
6. Livestock or animal products *(Enter name and No. from "List A" below.)*		1 Pounds OR 3 Gallons	2 S	
Name _____ No _____				
7. Fish in captivity *(Enter name and No. from "List B" below.)*	Tenths /10	1 Pounds OR 3 Number	2 S	
Name _____ No _____				

List A — Livestock Products

Name	No.
Mohair sold	687
Goats milk sold	688
Honey sold	689

List B — Fish in Captivity

Name	No.
Catfish	691
Trout	692
Other food-type fish	693
Tropical fish	694
Other fish	695

▶ *List any additional livestock, livestock products, animal specialties, or fish on back cover.*

Section 27 MACHINERY AND EQUIPMENT on this place on December 31, 1974

(Include only equipment used for agricultural operations in 1973 or 1974.)

COMPLETE THIS SECTION

■ **Value of ALL machinery and equipment on this place, December 31, 1974**

1. What is the estimated market value of ALL machinery, equipment, and implements usually kept on this place and used for the farm or ranch business? *(Include cars, trucks, tractors, combines, plows, disks, harrows, dryers, pumps, motors, irrigation equipment, dairy equipment including milkers and bulk tanks, livestock feeders, grinding and mixing equipment, etc.)* . . . . . .

Estimated market value		
	Dollars	Cents
701	$	

■ **SELECTED machinery and equipment on this place, December 31, 1974** *(Report only if used in 1973 or 1974.)*

		Total number on this place on December 31, 1974	Of the total, HOW MANY were manufactured in the last 5 years (1970-1974)? *(Number)*
2.	Automobiles	702	1
3.	Motortrucks *(Include pickups.)*	703	1
4.	Wheel tractors other than garden tractors and motor tillers	704	1
5.	Crawler tractors	705	1
6.	Grain and bean combines, self-propelled only	706	1
7.	Corn heads for combines	707	1
8.	Other corn pickers and picker-shellers	708	1
9.	Mower conditioners	709	1
10.	Pickup balers	710	1
11.	Windrowers — pull and self-propelled *(Exclude side delivery rakes.)*	711	1
12.	Field forage harvesters, shear bar or flywheel type	712	1

Section 28 MISCELLANEOUS ITEMS — *COMPLETE THIS SECTION*

1. GRAIN STORAGE FACILITIES — Mark (X) one to show the total grain storage capacity, including ear corn, on this place. *(Do not include temporary structures.)* 721

- 1 ☐ None
- 2 ☐ Under 1,000 bushels (Under 25 tons)
- 3 ☐ 1,000-4,999 bushels (25-124 tons)
- 4 ☐ 5,000-9,999 bushels (125-249 tons)
- 5 ☐ 10,000-24,999 bushels (250-624 tons)
- 6 ☐ 25,000-49,999 bushels (625-1,249 tons)
- 7 ☐ 50,000 bushels and over (1,250 tons and over)

2. How many ARTIFICIAL PONDS, PITS, RESERVOIRS, and EARTHEN TANKS are on this place? *(Do not report natural lakes, gravel pits, strip mining pits, flooded fields, sewage lagoons, or manure pits.)* . . . . . None ☐ 722 ____ Number of artificial ponds, pits, etc.

a. Area covered when filled to capacity . . . . . 723 Whole acres ____ Tenths ____/10

3. FUTURES MARKET — Did you utilize the commodity futures market in 1974 to hedge sales of any farm commodities which you produce? 724

- 1 ☐ YES — *Mark which commodities* →
- 2 ☐ NO — *Go to Section 29 on next page*

725

- 1 ☐ Corn (grain)
- 2 ☐ Sorghums (grain)
- 3 ☐ Soybeans (grain)
- 4 ☐ Wheat (grain)
- 5 ☐ Cotton
- 6 ☐ Potatoes
- 7 ☐ Cattle (live)
- 8 ☐ Hogs (live)
- 9 ☐ Other — *Specify* ____

Section 29 **Did you have any CONTRACT or BINDING AGREEMENT to produce or market any farm products on this place in 1974?** *(Include oral and written agreements made more than 30 days prior to delivery.)*

☐ YES —*Complete this section*
☐ NO — *Go to Section 30*

1. Mark (X) as many products as you produced and/or marketed under contract.

No.	Product name	No.	Product name	No.	Product name	No.	Product name
1 ☐	Broilers	7 ☐	Feeder cattle and/or stocker cattle	13 ☐	Field and seed corn	19 ☐	Fruit, citrus, nuts for fresh market
2 ☐	Started pullets	8 ☐	Breeding cattle	14 ☐	Soybeans	20 ☐	Fruit, including citrus, for processing
3 ☐	Chicken eggs	9 ☐	Slaughter hogs	15 ☐	Wheat	21 ☐	Sugar beets
4 ☐	Turkeys	10 ☐	Feeder pigs	16 ☐	Cotton	22 ☐	Other crops, such as hops, popcorn, potatoes, safflower, sugarcane, etc *(Write product name on line A1 below.)*
5 ☐	Milk and other dairy products	11 ☐	Breeding hogs	17 ☐	Vegetables for fresh market		
6 ☐	Fattened cattle	12 ☐	Other livestock and/or poultry *(Write product name on line A1 below.)*	18 ☐	Vegetables for processing		

2. For each product marked above, enter the Name and No. in the column heading where indicated and complete the remaining entries in the column (items B through G) for that product.

		FIRST CONTRACT	SECOND CONTRACT	THIRD CONTRACT	FOURTH CONTRACT
A. Product(s) under contract *Enter name and No. from item 1 above*	1. Product name				
	2. No.	731	732	733	734
B. Type of contract *Mark (X) one of these items for each product under contract*	1. Production ⑫	1 1 ☐	1 1 ☐	1 1 ☐	1 1 ☐
	2. Marketing ⑬	2 ☐	2 ☐	2 ☐	2 ☐
	3. Production, including feeding, and marketing	3 ☐	3 ☐	3 ☐	3 ☐
	4. Other	4 ☐	4 ☐	4 ☐	4 ☐
C. Type of contractor *Mark (X) one of these items for each product under contract*	1. Co-op	2 1 ☐	2 1 ☐	2 1 ☐	2 1 ☐
	2. Feed company	2 ☐	2 ☐	2 ☐	2 ☐
	3. Packer	3 ☐	3 ☐	3 ☐	3 ☐
	4. Processor	4 ☐	4 ☐	4 ☐	4 ☐
	5. Other	5 ☐	5 ☐	5 ☐	5 ☐
D. Items furnished by contractor under terms of contract *Mark (X) for as many items as apply for each product under contract*	1. Feed	3 1 ☐	3 1 ☐	3 1 ☐	3 1 ☐
	2. Chicks, pullets, cattle, feeder pigs, etc	2 ☐	2 ☐	2 ☐	2 ☐
	3. Seed	3 ☐	3 ☐	3 ☐	3 ☐
	4. Fertilizer	4 ☐	4 ☐	4 ☐	4 ☐
	5. Chemicals	5 ☐	5 ☐	5 ☐	5 ☐
	6. Labor	6 ☐	6 ☐	6 ☐	6 ☐
	7. Machinery, equipment, or buildings	7 ☐	7 ☐	7 ☐	7 ☐
	8. Harvesting	8 ☐	8 ☐	8 ☐	8 ☐
	9. Transportation	9 ☐	9 ☐	9 ☐	9 ☐
	10. Processing/packing	4 10 ☐	4 10 ☐	4 10 ☐	4 10 ☐
	11. Credit	11 ☐	11 ☐	11 ☐	11 ☐
	12. Technical assistance	12 ☐	12 ☐	12 ☐	12 ☐
	13. Other	13 ☐	13 ☐	13 ☐	13 ☐
	14. None	14 ☐	14 ☐	14 ☐	14 ☐
E. What percent of the total production of this product was sold under contract?		5 Percent	5 Percent	5 Percent	5 Percent
F. 1. Amount received from contractor for product covered by contract?		6 Dollars $ | Cents	6 Dollars $ | Cents	6 Dollars $ | Cents	6 Dollars $ | Cents
2. Did this payment represent the total market value of the product?		7 1 ☐ Yes 2 ☐ No	7 1 ☐ Yes 2 ☐ No	7 1 ☐ Yes 2 ☐ No	7 1 ☐ Yes 2 ☐ No
G. Did the contract specify — *Mark (X) one*	1. Exact price?	8 1 ☐	8 1 ☐	8 1 ☐	8 1 ☐
	2. Method of determining price?	2 ☐	2 ☐	2 ☐	2 ☐
	3. Neither price nor method?	3 ☐	3 ☐	3 ☐	3 ☐

⑫ Production contracts, including custom feeding, usually specify kind and/or amount of farm product to be produced and may specify variety or breed, operations to be performed during production, or inputs and technical assistance to be supplied by contractor.

⑬ Marketing contracts usually specify kind and/or amount of farm product to be delivered but usually do not specify that contractor provides services or supplies or that particular operations or methods be used in production.

Section 30 **PAYROLL AND EMPLOYMENT - Did you have any paid workers doing agricultural labor, employees of labor contractors or crew leaders, or other salaried employees working on this place in 1974?**

☐ YES - *Complete this section*
☐ NO -- *Go to Section 31*

Please read before answering items 1, 2, and 3 below

Hired farm or ranch workers — In addition to farm workers and paid family members, include such persons as bookkeepers, office workers, maintenance people, etc., whose employment is primarily associated with agricultural production on this place even though they may not be doing agricultural labor. Do not include unpaid family workers or the proprietors or partners of unincorporated places.

Cash wages paid — Report gross payments in 1974 to employees before deductions for Social Security, taxes, insurance premiums, etc. Include all wages, salaries, commissions, paid bonuses, vacation and sick leave pay. Do not include room and board, house rent, or other items paid in kind.

For each of the following groups, report how many hired farm or ranch workers were employed and the amount of cash wages paid to them.

	Number of workers	Cash wages paid	
		Dollars	Cents
1. Of the hired farm or ranch workers, how many worked—			
a. 150 days or more?	751	1 $	
b. 25–149 days?	752	1 $	
c. Less than 25 days?	753	1 $	
2. Contract workers hired through a crew leader or contractor		754 $	
a. What was the cost of contract labor?			
b. How many workers did the contractor furnish? *(Estimate if necessary.)*	755		
3. Salaried corporation officers			
a. If this operation is incorporated, how many corporation officers were salaried in 1974?	756		
b. What was the amount paid?		757 $	

Section 31 **INJURIES AND ILLNESSES CONNECTED WITH FARM OR RANCH WORK — Were there any work connected injuries that required more than first aid treatment, or work connected illnesses or death to workers on this place in 1974?**
(Do not include deaths, injuries, or illnesses to employees of contractors.)

☐ YES -- *Complete this section*
☐ NO — *Go to Section 32 on next page*

	Operator and unpaid family workers	Hired workers and paid members of operator's family
1. Non-fatal injuries and illnesses		
a. How many workers had injuries or illnesses without lost workdays?	761 Workers	1 Workers
b. How many workers had injuries or illnesses with lost workdays?	762 Workers	1 Workers
(1) How many days were lost as a result of all injuries and illnesses?	763 Days	1 Days
2. Number of deaths	764 Number	1 Number

Section 32 — Were any INSECTICIDES, HERBICIDES, FUNGICIDES, OTHER PESTICIDES, LIME, or OTHER CHEMICALS used on this place in 1974?

☐ YES — *Complete this section*
☐ NO — *Go to Section 33*

Include any of these materials paid for by you, your landlord, or contractors. If custom applied, report only estimated cost of material. Cost of applying should be reported in Section 34, item 9. For each item listed, ***report acres only once,*** *but report cost of all such materials used on these acres in 1974. If multipurpose chemicals were used, report acreage treated for each purpose and allocate cost of materials.*

	Number of acres on which used	Cost of chemicals (Do not include cost of applying) Dollars	Cents
1. Sprays, dusts, granules, fumigants, etc., (fungicide, herbicide, insecticide, nematocide) to control —			
a. Insects on hay crops (alfalfa, timothy, etc.)	771	1 $	
b. Insects on other crops (corn, other grain, cotton, tobacco, potatoes, trees, vines, etc.)	772	1 $	
c. Nematodes in crops	773	1 $	
d. Diseases in crops and orchards (blights, smuts, rusts, etc.)	774	1 $	
e. Weeds or grass in crops *(Include both pre-emergence and post emergence.)*	775	1 $	
f. Weeds or brush in pasture	776	1 $	
g. Weeds on all other land (fence rows, ditch banks, road sides, etc.)	777	1 $	
2. Chemicals for defoliation or for growth control of crops or thinning of fruit	778	1 $	
3. Expenditures for insect control on livestock and poultry, including treatment of buildings		779 $	
4. Lime *(Do not include land plaster or gypsum or lime for sanitation.)* — 781 Tons	782	1 $	
5. Other chemicals (excluding fertilizer), such as lime for sanitation, pesticides used for rodent and bird control, etc.		783 $	
6. TOTAL CHEMICAL COST *(Add dollars for items 1a through 5 and enter total here and in Section 34, item 10.)*		784 $	

Section 33 — FARM CREDIT

1. DEBTS SECURED BY REAL ESTATE — Were there any real estate mortgages, deeds of trust, or land purchase contracts on farm land and buildings owned and operated by you? *(If you rent land to others, see separate Instructions.)*

☐ YES — *Answer a, b, and c* ☐ NO — *Go to item 2* ☐ No land owned — *Go to item 2*

	Amount (principal only) owed December 31, 1974 Dollars	Cents
a. Amount owed to a Federal Land Bank, The Farmers Home Administration, an insurance company, a commercial or savings bank, and/or a production credit association	791 $	
b. Amount owed to a savings and loan association, mortgage investment company, and/or other financial institution not covered above	792 $	
c. Amount owed to individual(s) from whom you bought part or all of the property or to others (secured by mortgage, deed of trust, land purchase contract, etc.)	793 $	

2. DEBTS NOT SECURED BY REAL ESTATE — Were any chattel mortgages, sales contracts, or unsecured notes owed by you on December 31, 1974, for operating this farm or ranch business?

☐ YES — *Answer a, b, and c* ☐ NO — *Go to Section 34*

	Amount (principal only) owed December 31, 1974 Dollars	Cents
a. Amount owed to a commercial or savings bank, a production credit association, The Farmers Home Administration, and/or other lending agencies	795 $	
b. Amount owed to business firms or farm suppliers (machinery dealer, feed dealer, fuel supplier, fertilizer dealers, etc., or their finance agencies)	796 $	
c. Amount owed to relatives and other individuals	797 $	

Section 34 — Production EXPENSES paid by you and others for this place in 1974

COMPLETE THIS SECTION

Include your best estimates of expenses paid by you, your landlord, contractors, buyers, and others for production of crops, livestock, and other agricultural products on this place. DO NOT INCLUDE expenses connected with performing customwork off this place, operation of non-farm activities, businesses or services, and household expenses not related to the farm business.

	Production expenses Dollars	Cents
1. Livestock and poultry purchased — cattle, calves, hogs, pigs, sheep, lambs, goats, horses, baby chicks, poults, started pullets, etc.	801 $	
2. Total feed purchased for livestock and poultry — grain, hay, silage, mixed feeds, concentrates, etc. *(Total dollars for a, b, c, and d below.)*	802 $	

	Tons	Tenths	Dollars	Cents
a. Commercially mixed formula feeds purchased — complete, supplement, concentrates *(Do not include ingredients purchased separately, such as soybean meal, cottonseed meal, and urea.)*	803	/10	1 $	
b. Ingredients purchased — such as soybean meal, cottonseed meal, urea, etc., millfeeds or other milling byproducts *(Do not include whole grains.)*	804	/10	1 $	
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.)*	805	/10	1 $	
d. Hay, green chop, silage, etc.	806	/10	1 $	

3. Animal health costs for livestock and poultry *(Include veterinarian services, serums, vaccines, tonics, medicines, etc.)*	807 $	
4. Seeds, bulbs, plants, and trees purchased	808 $	
5. Commercial fertilizer purchased — all forms, including rock phosphate and gypsum *(Report custom application costs in item 9 below.)*	809 $	
6. 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 dollars for a, b, c, and d below.)*	811 $	

	Storage capacity for farm use (Gallons)	Estimated expenditures for farm use in 1974 Dollars	Cents
a. Gasoline for the farm business	812	1 $	
b. Diesel fuel for the farm business	813	1 $	
c. LP gas, butane, propane for the farm business *(4.5 lbs. = 1 gallon)*	814	1 $	
d. Motor oil, grease, piped gas, kerosene, and fuel oil for the farm business		815 $	

7. Hired farm labor *(Add dollars reported in Section 30, items 1a, 1b, and 1c, and enter total here.)*	821 $	
8. Contract labor *(Copy dollars reported in Section 30, item 2a.)*	823 $	
9. Machine hire and customwork *(Include expenditures for this place for use of equipment and for customwork such as grinding and mixing feed, plowing, combining, corn picking, drying, silo filling, spraying, dusting, fertilizing, etc.)*	824 $	
10. Agricultural chemicals purchased *(Copy dollars reported in Section 32, item 6.)*	826 $	
11. All other production expenses *(Include OTHER current operating expenses such as depreciation, taxes, interest, cash rent, insurance, repairs, electricity, purchase of water, etc., for the farm business.)*	827 $	
12. TOTAL PRODUCTION EXPENSES including expenses paid by landlords, contractors, or others *(Add dollars in items 1 through 11 and enter total here.)* →	829 $	

Section 35 — Value of AGRICULTURAL PRODUCTS SOLD from this place in 1974, before taxes and expenses *(See separate Instructions.)*

COMPLETE THIS PAGE

Report your best estimates of the value for each of the following groups of products sold from this place. Include value of landlord's and/or contractor's share, estimating if necessary.

	Estimated value of products sold	
	Dollars	Cents
1. Grains — corn for grain, small grains, soybeans for beans, grain sorghums, cowpeas for peas, dry beans, and dry peas	832 $	
2. Cotton and cottonseed	833 $	
3. Tobacco	834 $	
4. Field seeds, hay, forage, and silage	835 $	
5. Vegetables, sweet corn, and melons *(Do not include Irish potatoes and sweetpotatoes.)*	836 $	
6. Other field crops — peanuts, Irish potatoes, sweetpotatoes, sugar beets, sugarcane, popcorn, mint for oil, hops, etc. — *Specify* _____	837 $	
7. Fruits, nuts, and berries — apples, berries, citrus, grapes, peaches, pecans, pears, pineapples, etc.	838 $	
8. Nursery and greenhouse products sold *(Add dollars reported in Section 14, items 1 through 6e and enter the total here.)*	839 $	
9. Forest products sold *(Add dollars reported in Section 17 and enter the total here.)*	849 $	
10. Poultry and poultry products, broilers, other chickens, eggs, ducks, turkeys, etc. *(Copy dollars reported in Section 22, item 5.)*	852 $	
11. Cattle and calves sold *(Add dollars reported in Section 23, items 2 and 3 — do NOT include item 3a — and enter the total here.)*	853 $	
12. Dairy products — milk, cream, etc. *(Copy dollars reported in Section 23, item 4. Report goat dairy products in item 15 below.)*	854 $	
13. Hogs and pigs sold *(Copy dollars reported in Section 24, item 3.)*	855 $	
14. Sheep, lambs, and wool *(Copy dollars reported in Section 25, item 3.)*	856 $	
15. Other livestock, horses, mules, fur-bearing animals, bees, honey, goat dairy products, mohair, etc. *(Add dollars reported in Section 26, items 1 through 7, and enter the total here.)*	857 $	
16. TOTAL VALUE OF PRODUCTS SOLD including value of landlord's and/or contractor's share *(Add dollars entered in items 1 through 15 and enter total here.)* →	859 $	

Section 36 — INCOME AND EXPENSES from FARM-RELATED SOURCES IN 1974

■ Part A — INCOME FROM FARM-RELATED SOURCES

Report amount received before taxes and expenses.

	None	Farm-related income Dollars	Cents
1. Customwork and other agricultural services provided for farmers and others—plowing, planting, spraying, harvesting, preparation of products for market, etc. *(If customwork is a separate business, see separate Instructions.)*	☐	871 $	
2. Recreational services — providing hunting, fishing, picnicking, camping, boarding and lodging, or other recreational facilities on this place	☐	872 $	
3. Payments you received for participation in Government farm programs *(Do not include redeemable loans.)*	☐	873 $	
4. Gross cash rent or share payments received from renting out farm land or payments received from lease or sale of allotments *(Include payments for livestock pastured on a per-head basis, per-month basis, per-pound basis, etc.)*	☐	874 $	
5. Other business or source of income which is conducted on or CLOSELY RELATED to the AGRICULTURAL OPERATIONS on this place — *Specify kind* _____	☐	875 $	

■ Part B — EXPENSES FOR FARM-RELATED INCOME SOURCES

	None	Farm-related expenses Dollars	Cents
6. For farm-related income sources reported in items 1 through 5 above, enter the total estimated expenses paid by you and others in 1974 *(Include all operating expenses, depreciation, taxes, interest, insurance, etc. Do not include expenses already reported in Section 34.)*	☐	876 $	

Section 37 TYPE OF ORGANIZATION, OPERATOR CHARACTERISTICS, and related information

COMPLETE THIS PAGE

■ **Part A— Type of Organization**

1. Mark (X) the one box which best describes the way this place was operated in 1974.

901 1 ☐ INDIVIDUAL or FAMILY operation (sole proprietorship), excluding partnership and corporation

2 ☐ PARTNERSHIP operation, including family partnerships *(See separate Instructions.)* — *Enter number of partners* . . 902 _____

} *Complete Parts B and C below*

3 ☐ CORPORATION, including family corporations — *Skip to Section 38*

4 ☐ OTHER, such as cooperative, estate or trust, prison farm, grazing association, Indian reservation, etc. — *Specify type then skip to Section 38* . . . . . _____

■ **Part B— Farm Operator Characteristics and Related Information for Individual, Family, or Partnership Operations**

1. **Residence** — Where does the operator, person in charge, or senior partner of this farm or ranch operation live? 903

1 ☐ On this place

Not on this place: 2 ☐ On another farm; 3 ☐ In a rural area, not on a farm; 4 ☐ In a city, town, or urban area

2. What was the earliest year the operator (or senior partner, if partnership) began to operate any part of this place? . . . . . 904 _____ Year

3. How old is the operator (or senior partner, if partnership)? . . . . . 905 _____ Years old

4. Operator's race — *Mark (X) appropriate box* 906

1 ☐ White
2 ☐ Negro or Black
3 ☐ American Indian
4 ☐ Mexican American, Chicano, Mexican (Mexicano), Puerto Rican, Cuban, Central or South American, Other Spanish
5 ☐ Japanese, Chinese, Filipino
11 ☐ Other — *Specify what race* _____

5. **Principal Occupation** — At what occupation did the operator spend the majority (50 percent or more) of his work time in 1974? *(For partnerships, consider all members of the partnership together.)* 907

1 ☐ Farming
2 ☐ Other

6. **Off-Farm Work** — How many days did each member of the family work OFF the place in 1974? *(Include work at a nonfarm job, business, profession, or on someone else's farm. Do not include exchange farm work.)*

[*Mark (X) one for each applicable line*]

		None	1–49 days	50–99 days	100–149 days	150–199 days	200 days or more
a. Operator or senior partner.	911	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐
b. Spouse.	912	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐
c. Other.	913	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐
d. Other.	914	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐

■ **Part C— Family Income from Off-Farm Sources in 1974**

(Report amount you and members of your family received in 1974 from the following sources. For partnership operations, the report should be for the senior partner and his family.)

	None	Income from off-farm sources: Dollars	Cents
1. Operation of a non-farm-related business (not reported in Section 36) or professional practice *(Report NET after expenses.)*	☐	921 $	
2. Cash wages, salaries, commissions, and tips from all jobs *(Report amount before deducting taxes.)*	☐	922 $	
3. Interest, dividends, or royalties	☐	923 $	
4. Federal Social Security, pensions, retirement pay, veterans payments, annuities, unemployment insurance, workmen's compensation, and old age and other public assistance.	☐	924 $	
5. Rental income of nonfarm property *(Report NET after deduction of expenses.)*	☐	925 $	

Section 38 PERSON COMPLETING THIS REPORT

PLEASE PRINT	Name	Date: 931 Month	Day	Telephone: 932 Area Code	Number

Enter remarks on back cover.

INSTRUCTION SHEET FOR FORM 74-A1

1974 CENSUS OF AGRICULTURE

INFORMATION AND INSTRUCTIONS TO HELP YOU FILL OUT YOUR REPORT

Please remove this sheet and keep it handy for reference while filling out the report. Additional help may be found in copies of the Farm Census Guide, which should be available for reference at U.S.D.A. County offices and other locations in your area. Do NOT return these instructions with your filled out report.

GENERAL INFORMATION

▶ **(1) Who Should Complete This Form** — All persons receiving this form, including landlords, tenants, partnerships, corporations, institutions, and others should complete the first sections. Most people will need to complete the rest of the form. However, some will be able to skip most of it. Follow the directions at the end of Section 2.

▶ **(2) If You Have Multiple Farming Operations** — A census report form should be filled out for each separate and distinct production unit. For example, if you are the sole proprietor of one agricultural operation, the senior partner in an agricultural partnership, and manager of a third agricultural operation, three separate census reports should be filled out and returned by you. A separate report should be made for each agricultural operation (farm, ranch, feedlot, greenhouse, etc.) for which you maintain separate records of operating expenses and sales, livestock and other inventories, machinery and equipment, and crop acreages and production. If you need more forms, please let us know.

▶ **(3) If You Don't Have Multiple Farming Operations and You Received Two or More Census of Agriculture Report Forms**— Complete only one form for your place. If you received both a green form (74-A1) and a brown form (74-A2) fill out the green form.

Tear off the front covers of any extra forms received, write "Duplicate" beside the extra addresses, and return the covers with your completed report so we can correct our address list.

INSTRUCTIONS AFTER YOU'VE COMPLETED SECTION 3

Now that you've completed Section 3, please read the following instructions.

▶ **(4) Complete the Rest of This Form** if you reported an acreage in Section 3, item 4, and **had** agricultural operations on that land. Read the instructions beginning with "More General Information" if you need help. Mail the completed form back in the return envelope provided. (Do NOT return this Instruction Sheet.)

▶ **(5) Do Not Complete The Rest of The Form if** —

▶ **EITHER** ◀

(a) You reported an acreage in Section 3, item 4 but had no agricultural operations in 1974 on the land.

▶ **OR** ◀

(b) All of your land was operated by a renter or sharecropper. (The entry in Section 3, item 4 should be "0" in most cases.) Your renter or sharecropper should have received a report form also and he is required to report the agricultural operations on the land he rents from or works on shares for you. You may be able to help him fill out his report.

▶ **OR** ◀

(c) Your only involvement with the agricultural activity was a financial investment and Section 3, item 4 is "0." The operator of that activity will receive a report form to fill out.

If you are not required to complete the rest of the form—PLEASE—

(1) Tear off the front cover and page one;

(2) Write a brief explanatory note on the cover describing why you are not a farm operator such as: "Sold farm in 1973," "No crops or livestock," "All land rented out," "Not a farm operator — only have financial interest in some cattle;" and

(3) Mail back the two torn-off sheets in the return envelope found in the centerfold.

MORE GENERAL INFORMATION

▶ **(6) Partnership Operations** — For partnerships, the senior partner should fill out one report form for the entire partnership farming operation. If members of the partnership operate farms on their own, in addition to the partnership, separate reports should be filled out for each individual place. If members of the farming partnership, other than the senior partner, received report forms and they had **no** farming operations of their own, they should tear off the cover, write a brief explanation such as "Senior partner has filled out report for partnership — I have no other farming operations of my own," and mail it back to us in the return envelope.

▶ **(7) Landlord's or Contractor's Share** — If you rented or leased land or had a contract for the production of agricultural products, be sure to include on your report the landlord's or contractor's share of the production, sales, and expenses, so your Census report will be complete for "This Place."

If you do not know the landlord's or contractor's share, include your BEST ESTIMATE.

▶ **(8) The Same Report Form Is Used For All States Except Hawaii.** Because it is meant for use in all parts of the country, it contains sections which may not apply in your area or to your operation. For these, you can simply mark the "No" box and go to the next section.

▶ **(9) Filling Out the Report Form** — There are a few rules that will help us if you follow them.

(a) All money figures may be entered in whole dollars. Cents are not required.

(b) Enter whole numbers except where tenths are asked for. Where you have 1/2 or 1/4 or 1/3 of an acre or ton, convert these to tenths. For instance, convert 1/2 to 5/10, 1/3 to 3/10, 1/4 to 2/10, etc.

(c) Enter replies in the proper space, on the correct line, and in the units requested; i.e., dollars, bushels, tons, etc. Some conversion methods are shown on the report form or in the instructions under the appropriate section number.

(d) If you do not have exact figures, give your best estimates.

(e) A section answered by an "X" in the "No" box is finished. Go to the next section indicated.

INSTRUCTIONS FOR SPECIFIED SECTIONS

▶ Section 3 — Acreage in 1974

The purpose of Section 3 is to establish the land for which you are to report agricultural operations. Report all agricultural land operated by the addressee in 1974—cropland, woodland pasture, wasteland, and any other land—not just planted land. Report for all separate pieces of land that are included in this operation, regardless of location.

Market value refers to what you think the land and buildings would sell for under present market conditions.

Item 1 — Land Owned — Include all land associated with agricultural operations in 1974, 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 partnership, corporation, or organization for which you are reporting.

Item 2 — Land Rented (or Leased) FROM OTHERS — Report here any land you rented FROM OTHERS for cash or equivalent or a share of the crops or livestock or used rent free regardless of whether the landowner supplied any equipment, fertilizer, or other materials or supervised your work. Also include Federal and State land rented or leased by the acre, but not land used on a per-head or animal-unit basis.

Item 3 — Land Rented (or Leased) TO OTHERS — Report here any land rented TO OTHERS for cash or other consideration or that was worked for you by someone else for a share of the crops or livestock. Include all agricultural land which you owned (or rented from others) but did not use in 1974 because it was rented, leased, or used by others in 1974. Do not include land rented to others for only part of the year if you used it for agricultural operations for the other part.

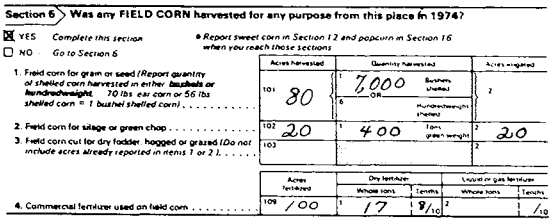
Item 4 — Acres in "This Place" — This is the land you owned in 1974 **PLUS** the land you RENTED FROM others, **MINUS** the land you RENTED TO others. It is very important that you report this figure correctly since it is the net acreage to which the remainder of the form applies, the "Acres in This Place." That is, your report should cover only the operations on the net acreage as reported in item 4.

▶ Sections 5-16 — Crops

Do not include in your report any crops on land which you rented or leased to others or which was worked on shares by others in 1974. Your report should include only those crops grown on the "Acres in This Place," as reported in Section 3, item 4.

For each applicable crop or group of crops, report the area harvested.

An example of how to report crops harvested — A farmer planted 100 acres of field corn. He harvested 80 acres, getting 7,000 bushels of shelled corn. He irrigated 20 acres and cut them for silage; he estimated the production at 400 tons. He turned his cattle into the 100 acres after the harvest and let them graze. All 100 acres were fertilized using 17-3/4 tons of dry fertilizer. His entries on the Census report are shown in the following illustration.


Section 6 Was any FIELD CORN harvested for any purpose from this place in 1974?
☒ YES Complete this section. ☐ NO Go to Section 6
• Report sweet corn in Section 12 and popcorn in Section 16 when you reach those sections
Acres harvested | Quantity harvested | Acres irrigated
1. Field corn for grain or seed (Report quantity of shelled corn harvested in either bushels or hundredweight. 70 lbs. ear corn or 56 lbs. shelled corn = 1 bushel shelled corn) 101 80 — 1 7,000 Bushels (shelled) OR 2 Hundredweight (shelled)
2. Field corn for silage or green chop 102 20 — 1 400 Tons, green weight — 2 20
3. Field corn cut for dry fodder, hogged or grazed (Do not include acres already reported in items 1 or 2.) 103
Acres fertilized | Dry fertilizer: Whole tons, Tenths | Liquid or gas fertilizer: Whole tons, Tenths
4. Commercial fertilizer used on field corn 109 100 — 1 17 — 1 9/10 — 2 — 1 /10

No provision is made for reporting acres grazed after harvest. Since letting the cattle graze was a secondary use of land already harvested, the farmer **did not** have to make any entry in item 3.

Quantity harvested — Report in the units specified. If your records show a different unit than printed on the form, please convert to the unit shown. A choice of two units is provided for some crops.

Commercial fertilizer — Report the total number of acres fertilized in 1974 and the total tons and tenths of tons (including filler), used on all applications. Report anhydrous ammonia in the "Liquid or gas" column.

Interplanted crops and "skip-row" planting — If you grew two crops in alternate strips in the same field at the same time, or one crop in a "skip-row" pattern, for each crop report the portion of the field used for that crop.

▶ Section 12 — Vegetables

Acres are to be reported for fresh market and/or for processing. If a vegetable crop was harvested for **both** purposes, prorate the acreage on the basis of the production for each use. For example, 2 tons of tomatoes were picked for fresh market from a 5-acre field; later the same 5 acres were picked and the 8 tons of tomatoes harvested went for processing. Since 2/10 of the production was for fresh market and 8/10 for processing, report 1 acre (2/10 X 5) for fresh market and 4 acres (8/10 X 5) for processing. If you don't know what use was made of the vegetables, report them under the purpose for which you think they were used.

▶ Section 13 — Fruit

If trees or vines are interplanted, estimate the area covered by each kind of fruit.

Approximate Box Weight — Pounds Per Box

State	All Oranges*	Grapefruit	Tangerines	Lemons
Arizona	75	64	75	76
California	75	65	75	76
Florida	90	85	95	90
Texas	90	80	95	90
Other States	90	85	95	90

*Includes Temples and Tangelos

Avocados — Quantity harvested — In California report for the period October 1, 1973 to September 30, 1974. In Florida report for the period July 1, 1974 to about February 28, 1975.

Figs — Report quantity harvested in dry weight. In California 3 lbs. fresh = 1 lb. dry. Other States 4 lbs. fresh = 1 lb. dry.

▶ Section 18 — Land Use in 1974

All acres included in this place (see entry in Section 3, item 4) should be accounted for. If any acreage was devoted to more than one specified land use during 1974, report the acreage only on the line for the first item which fits. (For example, 10 acres harvested for wheat for grain and subsequently pastured — report the 10 acres only in item 2a, Cropland harvested.)

▶ Section 19 — Irrigation

Report the estimated quantity of water used in the unit of measure most convenient for you.

Acre-feet — Many irrigation districts show amount of water delivered to their users in acre-feet on their bills. If you do not know the acre-feet of water used but have an estimate of average acre-feet used per acre, obtain the total acre-feet by multiplying the average times the number of acres irrigated.

Gallons — Irrigators pumping from their own wells may estimate total gallons used by multiplying the pumping capacity for the pump times minutes in the hour (60), times hours pumped per day, times days pumped per season during 1974. For example, a 100 gal./minute pump was pumped an average of 20 hours per day for a season of 96 days. One hundred gal./minute times 60 minutes, times 20 hours pumped per day, times 96-day season = 11,520,000 gallons.

Total inches — When a sprinkler system is used, it may be simpler to estimate the total depth in inches of all water applied during the season.

▶ Sections 22-26 — Livestock and Poultry

Animals to be included in the report — Report all animals on the place on December 31, 1974 **owned by you** or **kept by you** for others. Include animals on unfenced land, grazing on national forest land, grazing on district land or cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per-head or lease basis (such as wheat pasture). Include poultry (broilers, layers, turkeys, etc.) fed under contract on "This Place."

Animals to be excluded from the report — Do not report any animals on land rented to others in 1974. Your report should include only animals on the "Acres in This Place" as reported in Section 3, item 4, except as noted above.

Number sold — Report all animals sold or removed from this place including those sold for a landlord or given to a landlord as his share or to others in trade or in payment for goods and services. Include animals of all ages without regard to ownership or who shared in the receipts if the animals were located on the place 30 days or more and were sold or removed from the place for sale in 1974.

Sales from contract and custom feeding operations — Include animals (including poultry fed under contract) fed on this place on a contract or custom basis if they were removed from the place in 1974.

Animals bought and sold — Do **not** include animals bought and resold within 30 days. Such purchases and sales are considered to be "dealer" transactions and should not be reported.

Fat cattle sales — Do not include on the fattened cattle line:
- **(a)** Veal calves which were fattened primarily on milk, or
- **(b)** Dairy cows fed only the usual dairy ration before being sold, or
- **(c)** Cattle and calves that have been fed on grain or concentrates and sold for further feeding.

Value of sales — Be sure to report the total value of sales without deducting cost of feed, cost of livestock purchased, cost of hauling and selling, and so forth. If the sales price or value is not known, give your best estimate of their value when they left this place.

Animals sold from another place — Do not report the value of sales of animals owned by you but held 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.

Animals moved to another place — For animals removed from your place to a feedlot for feeding, give your best estimate of their market value when they left this place.

Sheep and lambs shorn — In the first answer space report the number shorn; in the second answer space report the total weight in pounds, grease basis, of all wool obtained in 1974, whether from one or two shearings.

▶ Section 28 — Miscellaneous Items

Futures market — Report those commodities you bought or sold (or bought and sold) through a commodity exchange as a hedge against crops produced on this place. Do not report transactions in any commodities not grown on the place. For example, if you bought or sold both wheat and cotton through a commodity exchange and wheat was grown on the place but no cotton, mark only the box opposite wheat.

▶ Section 29 — Contracts

Many farm products are produced and marketed under a contract or binding agreement between the farm operator (producer) and the person who buys or uses the farm product. It may be a production contract, a marketing contract, or a combination of both. **Production contracts** usually specify the kind and/or amount of farm product to be produced and may specify variety or breed, the operations to be performed during production, and the inputs and technical assistance to be supplied by the contractor **Marketing contracts** usually specify the kind and/or amount of farm product to be delivered but usually do not specify the particular operations or methods to be used in production.

For each product under contract, report the type of contract. Co-op contractors should include production contracts with cooperative processors. Do not include contracts made by you for services (customwork, hauling, etc.) or to produce farm items for you wherein you are the purchaser rather than the supplier of the products.

If a 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.

▶ Section 33 — Farm Credit

Item 1 — Debts Secured by Real Estate — Do not include debt on land and buildings rented to or from others. If you owned a farm, with a debt on it, and rented part of it to others or had worked on shares, report (estimate) only the part of the debt that relates to the part operated by you.

Item 2 — Debts Not Secured by Real Estate — Do not report: (1) debts on nonagricultural property such as cotton gins, canning factories, sugar mills, motels, stores, etc.; (2) price support loans owed to the Commodity Credit Corp.; (3) your landlord's share of any debts; or (4) charge accounts that are paid in full monthly (debts owed for less than 30 days).

▶ Section 36 — Income and Expenses from Farm-Related Sources

Items 1, 2, and 5 refer only to those income producing activities for which you use part of the land, machinery, equipment, labor, or capital normally used on this place, and which you do not consider as entirely separate from your farming activities. **Report gross amount received before taxes and expenses.**

Do not report income or expenses for customwork or agricultural services provided for others if operated as an entirely separate business from your agricultural operations. The net amount should be reported in Section 37 — Family Income from Off-Farm Sources (Part C, item 1).

▶ Section 37 — Type of Organization

Individual or family operation (sole proprietorship) — Defined as a farm or business organization controlled and operated by an individual. Includes family operations that are **not** incorporated and **not** operated under a partnership agreement.

Partnership operations — Defined as two or more persons who have agreed on the amount of their contribution (capital and effort) and the distribution of profits. Co-ownership of land by husband and wife or joint filing of income tax forms by husband and wife do not necessarily mean that a partnership exists unless there is some agreement as to sharing contributions, decision making, profits, and liabilities.

Corporation, including family corporations — Defined as a legal entity or artificial person created under the laws of a State to carry on a business. This definition does **not** include cooperatives.

Other — Such as cooperative (defined as an incorporated or unincorporated enterprise or association created and formed jointly by the members), estate or trust (defined as a fund of money or property administered for the benefit of another individual or organization), prison farm, grazing association, Indian reservation, etc.

FORM 74-A2 (10-1-74)

OMB No. 41-S74065 Approval Expires December 31, 1975

U.S. DEPT. OF COMMERCE
Social and Economic Statistics Administration
BUREAU OF THE CENSUS

1974 CENSUS OF AGRICULTURE

PLEASE remove the envelope and Instruction Sheet from the center of this booklet and . . . KEEP THEM HANDY.

EXPLANATIONS AND INSTRUCTIONS are provided all through the form with more detail in the Instruction Sheet you have removed from the center of this report. Use them — **they will help.**

A Message from the Director of the Bureau of the Census...

January 2, 1975

Dear Friend:

It's time for the 1974 Census of Agriculture, and we need your help.

Please fill out this report and return it in the envelope provided.

This is a most important census. Many changes have occurred in agriculture since 1969 when the last census was taken. It is important to you that these changes be measured and understood by other farmers and ranchers as well as by those who serve you and them.

Your answers are needed and are COMPLETELY CONFIDENTIAL, as spelled out in the Notice at the right of this letter.

Please fill out your report and send it back right away. We'll appreciate it very much.

Sincerely,

Vincent P. Barabba

VINCENT P. BARABBA
Director
Bureau of the Census

NOTICE — 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. Your report **CANNOT** be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process.

NOTE: If you correspond with us regarding your report, please use the Census File Number shown in the address block on the booklet cover.

Complete this report and RETURN TO

BUREAU OF THE CENSUS
1201 East Tenth Street
Jeffersonville, Indiana 47130

Section 1 Did you receive more than one report form?

☐ YES — *See separate Instructions*

☐ NO — *Go to Section 2*

Enter extra file number(s) here ▶

Section 2 FARMING, RANCHING, OR OTHER AGRICULTURAL ACTIVITIES IN 1974

	YES	NO
1. At any time in 1974 did you raise, produce, or sell ANY amount of any of the items listed below?	1 ☐	2 ☐

- Crops
- Hay, pasture, sod
- Vegetables, melons, mushrooms
- Fruits, nuts, berries, and citrus
- Cattle (including feedlots)
- Hogs, sheep, goats, horses
- Poultry, eggs
- Dairy products
- Forest products on farms
- Greenhouse and nursery products
- Fish in captivity
- Fur-bearing animals in captivity
- Other animal specialties

	YES	NO
2. Did you at any time in 1974 raise or produce any agricultural products for contractors such as feed companies, processors, or packers?	1 ☐	2 ☐
3. Did you raise or produce any agricultural products for others or with others under a partnership, share arrangement, or other rental agreement in 1974?	1 ☐	2 ☐
4. Did you own any land that was used by someone else for agricultural purposes in 1974?	1 ☐	2 ☐
5. Did you own any livestock or poultry that was cared for by someone else under a share agreement or custom arrangement in 1974?	1 ☐	2 ☐

▶ *If you answered YES to ANY of these questions, go to Section 3.*

▶ *If you answered NO to ALL five of these questions, tear off this front cover and mail it back to us in the envelope provided.*

Section 3 ACREAGE in 1974 and LAND VALUE

Include all cropland, pastureland, rangeland, woodland, wasteland, idle land, house lots, etc.

	None	Number of acres	Your estimate of the current market value of these acres and the buildings on them — Dollars	Cents
1. ALL land owned	☐	040	1 $	
2. ALL land rented or leased FROM OTHERS, including 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.)*	☐	050	1 $	
3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased	☐	060	1 $	
4. **TOTAL ACRES IN "THIS PLACE"** ① *(Please ADD acres owned (item 1) and acres rented (item 2), then SUBTRACT acres rented to others (item 3), and enter your answer in this space.)* →		070		These are the ACRES in "THIS PLACE" ① for this census report

① *"THIS PLACE" means your farm or ranch, feedlots, poultry houses, greenhouses, and/or any other agricultural operations.*

5. If you rented land FROM OTHERS (item 2 above), please enter the following information for each landlord.

Name	Address (No. and street, city, State, ZIP code)	Number of acres	Rental arrangements in 1974 *Mark (X) all that apply* — Share of crops	Share of livestock or products	Cash as rent	Other arrangements
		081	1 ☐	2 ☐	3 ☐	4 ☐
		082	1 ☐	2 ☐	3 ☐	4 ☐
		083	1 ☐	2 ☐	3 ☐	4 ☐

List additional landlords on back cover

6. If you rented land TO OTHERS (item 3 above), please enter the following information for each renter.

Name	Address (No. and street, city, State, ZIP code)	No. of acres
		085
		086
		087

List additional renters on back cover

7. Of the land you rented or leased from others (item 2 above), how many acres did you subrent or sublease to others? *(Include land rented or leased by you which was worked on shares by others.)* None ☐

Number of acres	Current market value
088	1 $

PLEASE READ

You may be able to skip most of this form if —

a. All the land you owned or rented was worked on shares or rented to someone else.
b. There were no crops or livestock in 1974 on the acres in "THIS PLACE" (item 4 above).
c. The land you operated prior to 1974 has been sold to someone else.

If a, b, or c apply to your operation, please read the Instructions before continuing with this report.

Section 4 LOCATION OF AGRICULTURAL ACTIVITY

1. In what county was the largest value of your agricultural products raised or produced? *(Enter county name, State, and number of acres on the "Principal county" line. If you have agricultural operations in any other county(ies), enter the county name(s), etc., on the lines provided for "Other counties.")*

	County name	State	No. of acres
Principal county			091
Other counties			092
			093
			094

2. Location of place within principal county entered above *(Give name of township, district, precinct, etc., or Township – Range numbers.)*

Name of location

010 011 012 013 014 015

CENSUS USE ONLY

Section 5 CROPS HARVESTED FOR ANY PURPOSE FROM THIS PLACE IN 1974

Report all crops harvested. Include crops grown under contract. Be sure to include landlord's share.

	None	Acres harvested	Quantity harvested
1. Field corn for grain or seed *(Report quantity on a shelled basis in either **bushels or hundredweight**. 70 lbs. ear corn or 56 lbs. shelled corn = 1 bushel shelled corn.)*	☐	101	1 Bushels shelled — OR — 6 Hundredweight shelled
2. Field corn for silage, cut for green chop or dry fodder, hogged or grazed *(Do not include acres already reported in item 1.)*	☐	104	
3. Sorghums or milo for grain or seed *(Report quantity harvested in either **bushels or pounds.**)*	☐	111	1 Bushels — OR — 6 Pounds
4. Sorghums for silage, cut for green chop, dry forage or hay, or hogged or grazed *(Do not include acres already reported in item 3.)*	☐	115	
5. Soybeans for beans	☐	121	1 Bushels
6. Peanuts for nuts	☐	122	1 Pounds
7. Wheat for grain	☐	130	1 Bushels
8. Other small grains **for** grain — oats, barl**ey for** rye, rice, etc. — *Specify* _____	☐	136	
9. Cotton	☐	151	1 Bales
10. Tobacco — all **types**	☐	152 /10	1 Pounds
11. Irish potatoes **(excluding home use)**	☐	153 /10	1 Hundredweight
12. Sweetpotatoes (excluding home use)	☐	154 /10	1 Bushels
13. Hay — all kinds except sorghum hay *(Include grain hay, grass silage, wild hay, etc. If two or more cuttings were made from the same land, REPORT ACRES ONLY ONCE, but report total tons of all cuttings.)*	☐	170	1 Tons, dry
14. Vegetables, sweet corn, or melons for sale	☐	240 /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 acreages or plantings.)* — *Specify* _____	☐	301 /10	
16. Berries for sale — *Specify* _____	☐	401 /10	
17. All other crops *(Include field seeds; sugar crops; nursery products; flowers, etc., grown in the open; sod; etc.)* — *Specify* _____	☐	430 /10	

18. If any greenhouse products were sold, how many square feet were under glass or other protection?	Square feet
	460

Section 6 LAND USE IN 1974

The purpose of this section is to distribute all acres in "THIS PLACE" among items 1 through 5.

▶ **NOTE:** *If the same land had more than one use in 1974, REPORT THAT LAND ONLY ONCE — in the first use that applies. For example, cropland that was harvested and pastured is to be reported only as "Cropland harvested."*

	Number of acres
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 1974, report the acres only once.)*	502
2. Cropland used only for pasture or grazing	503
3. All other cropland *(Include cropland used for soil-improvement crops, crop failure, cultivated summer fallow, and idle cropland.)*	504
4. Woodland *(Include woodland pasture.)*	510
5. All other land *(Include pastureland other than cropland and woodland pasture, rangeland, and land in house lots, barn lots, ponds, roads, wasteland, etc.)*	513
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 3, item 4.)*** →	517

7. How much of the total land reported in item 6 was IRRIGATED in 1974? . . . . . 528 Acres irrigated

Section 7 LIVESTOCK AND POULTRY

Be sure to report all livestock and poultry on this place on December 31, 1974, 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 1974.

	None	Number of litters	INVENTORY Number on this place December 31, 1974	Number sold in 1974
1. Hens and pullets of laying age *(Exclude started pullets being raised for sale.)*	☐		601	1
2. Any other chickens 3 months old or older (roosters, started pullets, etc.)	☐		604	1
3. Broilers, fryers, and other meat-type chickens (including capons and roasters)	☐		608	1
4. Cattle and calves of all ages	☐		631	1
a. Beef cows *(Include beef heifers that had calved.)*	☐		632	
b. Milk cows *(Include dry milk cows and milk heifers that had calved.)*	☐		633	
5. Hogs and pigs of all ages	☐		651	1
a. Of the total sold, how many were sold as FEEDER PIGS for further feeding?	☐			2
b. Litters of pigs farrowed on this place between —	None	Number of litters		
(1) December 1, 1973 and May 31, 1974	☐	654		
(2) June 1, 1974 and November 30, 1974	☐	655		
6. Sheep and lambs of all ages	None ☐		661	1
7. Horses and ponies of all ages	☐		670	1
8. Other livestock and poultry — goats, mules, fur-bearing animals, turkeys, ducks, geese, colonies of bees, poultry hatched, fish in captivity except at fish hatcheries, etc.	☐		698	1
Specify what kind _____			699	1

Section 8 MACHINERY AND EQUIPMENT on this place on December 31, 1974

(Include only equipment used for agricultural operations in 1973 or 1974.)

■ Value of ALL machinery and equipment on this place, December 31, 1974

1. What is the estimated market value of ALL machinery, equipment, and implements usually kept on this place and used for the farm or ranch business? *(Include cars, trucks, tractors, combines, plows, disks, harrows, dryers, pumps, motors, irrigation equipment, dairy equipment including milkers and bulk tanks, livestock feeders, grinding and mixing equipment, etc.)*

Estimated market value	
Dollars	Cents
701 $	

■ SELECTED machinery and equipment on this place, December 31, 1974 *(Report only if used in 1973 or 1974.)*

	Total number on this place on December 31, 1974	Of the total, HOW MANY were manufactured in the last 5 years (1970-1974)? *(Number)*
2. Automobiles	702	1
3. Motortrucks *(Include pickups.)*	703	1
4. Wheel tractors other than garden tractors and motor tillers	704	1
5. Crawler tractors	705	1
6. Grain and bean combines, self-propelled only	706	1
7. Corn heads for combines	707	1
8. Other corn pickers and picker-shellers	708	1
9. Mower conditioners	709	1
10. Pickup balers	710	1
11. Windrowers — pull and self-propelled *(Exclude side delivery rakes.)*	711	1
12. Field forage harvesters, shear bar or flywheel type	712	1

Section 9 Production EXPENSES paid by you and others for this place in 1974

Include your best estimates of expenses paid by you, your landlord, contractors, buyers, and others for production of crops, livestock, and other agricultural products on this place. DO NOT INCLUDE expenses connected with performing customwork off this place, operation of non-farm activities, businesses or services and household expenses not related to the farm business.

	Production expenses Dollars	Cents
1. Livestock and poultry purchased—cattle, calves, hogs, pigs, sheep, lambs, goats, horses, baby chicks, poults, started pullets, etc.	801 $	
2. Total feed purchased for livestock and poultry—grain, hay, silage, mixed feeds, concentrates, etc.	802 $	
a. Commercially mixed formula feeds purchased — complete, supplement, concentrates *(Do not include ingredients purchased separately, such as soybean meal, cottonseed meal, and urea.)*	Tons 803	Tenths /10 — Dollars 1 $ — Cents
3. Seeds, bulbs, plants, and trees purchased	808 $	
4. Commercial fertilizer purchased — all forms, including rock phosphate and gypsum *(Report custom application costs in item 8.)*	809 $	
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.	811 $	
6. Hired farm labor	821 $	
7. Contract labor	823 $	
8. Machine hire and customwork *(Include expenditures for this place for use of equipment and for customwork such as grinding and mixing feed, plowing, combining, corn picking, silo filling, spraying, dusting, fertilizing, drying, etc.)*	824 $	
9. Agricultural chemicals purchased *(Include lime, insecticides, etc. Exclude fertilizer.)*	826 $	
10. All other production expenses *(Include other current operating expenses such as depreciation, taxes, interest, cash rent, insurance, repairs, electricity, purchase of water, etc., for the farm business.)*	827 $	
11. **TOTAL PRODUCTION EXPENSES including expenses paid by landlords, contractors, or others** *(Add dollars for items 1 through 10 and enter total here.)* →	829 $	

Section 10 — Value of AGRICULTURAL PRODUCTS SOLD from this place in 1974 before taxes and expenses

Report your best estimates of the value of each of the following groups of products sold from this place. Include value of landlord's and/or contractor's share, estimating if necessary.

	Estimated value of products sold	
	Dollars	Cents
1. Crops and hay sold *(Do not include nursery and greenhouse products.)*	831 $	
2. Nursery and greenhouse products sold	839 $	
3. Forest products sold — firewood, fuelwood, fenceposts, sawlogs, Christmas trees, gum for naval stores, standing timber or trees, maple products, etc.	849 $	
4. Poultry and poultry products (eggs, etc.) sold	852 $	
5. Livestock and livestock products (milk, wool, etc.) sold	858 $	
6. TOTAL VALUE OF PRODUCTS SOLD including value of landlord's and/or contractor's share *(Add dollars entered in items 1 through 5 and enter total here.)* →	859 $	

Section 11 — INCOME AND EXPENSES from FARM-RELATED SOURCES IN 1974

■ Part A — INCOME FROM FARM-RELATED SOURCES

(Report amount received before taxes and expenses.)

	None	Farm-related income	
		Dollars	Cents
1. Customwork and other agricultural services provided for farmers and others — plowing, planting, spraying, harvesting, preparation of products for market, etc. *(If customwork is a separate business, see Instructions.)*	☐	871 $	
2. Recreational services — providing hunting, fishing, picnicking, camping, boarding and lodging, or other recreational facilities on this place	☐	872 $	
3. Payments you received for participation in Government farm programs *(Do not include redeemable loans.)*	☐	873 $	
4. Gross cash rent or share payments received from renting out farm land or payments received from lease or sale of allotments *(Include payments for livestock pastured on a per-head basis, per-month basis, per-pound basis, etc.)*	☐	874 $	
5. Other business or source which is conducted on or CLOSELY RELATED to the AGRICULTURAL OPERATIONS on this place — *Specify kind* _____	☐	875 $	

■ Part B — EXPENSES FOR FARM-RELATED INCOME SOURCES

	None	Farm-related expenses	
		Dollars	Cents
6. For farm-related income sources reported in items 1 through 5, enter the total estimated expenses paid by you and others in 1974 *(Include all operating expenses, depreciation, taxes, interest, insurance, etc. Do NOT include expenses already reported in Section 9.)*	☐	876 $	

Section 12 FARM OPERATOR CHARACTERISTICS

1. Where does the operator, person in charge, of this farm or ranch live? 903

- 1 ☐ On this place
- Not on this place —
  - 2 ☐ On another farm
  - 3 ☐ In a rural area, not on a farm
  - 4 ☐ In a city, town, or urban area

2. Year operator began to operate any part of this place . . . . . 904 _____ Year

3. Operator's age . . . . . 905 _____ Years old

4. Operator's race — *Mark (X) appropriate box* 906

- 1 ☐ White
- 2 ☐ Negro or Black
- 3 ☐ American Indian
- 4 ☐ Mexican American
  Chicano
  Mexican (Mexicano)
  Puerto Rican
  Cuban
  Central or South American
  Other Spanish
- 5 ☐ Japanese
  Chinese
  Filipino
- 11 ☐ Other — *Specify what race* _____

5. Principal Occupation — At what occupation did the operator spend the majority (50 percent or more) of his work time in 1974? *(For partnerships, consider all members of the partnership together.)* 907

- 1 ☐ Farming
- 2 ☐ Other

6. Number of days operator worked off this place in 1974 *(Include work at a nonfarm job, business, or profession, or on someone else's farm. Do not include exchange farm work.) — Mark (X) the appropriate box.* 911

- 1 ☐ None
- 2 ☐ 1–49 days
- 3 ☐ 50–99 days
- 4 ☐ 100–149 days
- 5 ☐ 150–199 days
- 6 ☐ 200 days or more

7. Was the income which you and your family received from work off the farm and from other sources greater than the total value of agricultural products sold from this place in 1974? 920

- 1 ☐ Yes
- 2 ☐ No

8. Person preparing this report

PLEASE PRINT

Name	Date		Telephone	
	931 Month	Day	932 Area code	Number

REMARKS — *Please write your remarks on the outside back cover where we can more readily see and respond to them if required.*

INSTRUCTION SHEET FOR FORM 74-A2

1974 CENSUS OF AGRICULTURE

INFORMATION AND INSTRUCTIONS TO HELP YOU FILL OUT YOUR REPORT

Please remove this sheet and keep it handy for reference while filling out the report. Additional help may be found in copies of the Farm Census Guide, which should be available for reference at U.S.D.A. County offices and other locations in your area. Do NOT return these instructions with your filled out report.

GENERAL INFORMATION

▶ **(1) Who Should Complete This Form** — All persons receiving this form, including landlords, tenants, partnerships, corporations, institutions, and others should complete the first sections. Most people will need to complete the rest of the form. However, some will be able to skip most of it. Follow the directions at the end of Section 2.

▶ **(2) If You Have Multiple Farming Operations** – A census report form should be filled out for each separate and distinct production unit. For example, if you are the sole proprietor of one agricultural operation, the senior partner in an agricultural partnership, and manager of a third agricultural operation, three separate census reports should be filled out and returned by you. A separate report should be made for each agricultural operation (farm, ranch, feedlot, greenhouse, etc.) for which you maintain separate records of operating expenses and sales, livestock and other inventories, machinery and equipment, and crop acreages and production. If you need more forms, please let us know.

▶ **(3) If You Don't Have Multiple Farming Operations and You Received Two or More Census of Agriculture Report Forms-** Complete only one form for your place. If you received both a green form (74-A1) and a brown form (74-A2) fill out the green form.

Tear off the front covers of any extra forms received, write "Duplicate" beside the extra addresses and return the covers with your completed report so we can correct our address list.

INSTRUCTIONS AFTER YOU'VE COMPLETED SECTION 3

Now that you've completed Section 3, please read the following instructions.

▶ **(4) Complete the Rest of This Form** if you reported an acreage in Section 3, item 4, and **had** agricultural operations on that land. Read the instructions beginning with "More General Information" if you need help. Mail the completed form back in the return envelope provided. (Do NOT return this Instruction Sheet.)

▶ **(5) Do Not Complete The Rest of The Form if —**

▶ **EITHER** ◀

(a) You reported an acreage in Section 3, item 4, but had no agricultural operations in 1974 on the land.

▶ **OR** ◀

(b) All of your land was operated by a renter or sharecropper. (The entry in Section 3, item 4 should be "0" in most cases.) Your renter or sharecropper should have received a report form also and he is required to report the agricultural operations on the land he rents from or works on shares for you. You may be able to help him fill out his report.

▶ **OR** ◀

(c) Your only involvement with the agricultural activity was a financial investment and Section 3, item 4 is "0." The operator of that activity will receive a report form to fill out.

If you are not required to complete the rest of the form—PLEASE-

(1) Tear off the front cover and page one;

(2) Write a brief explanatory note on the cover describing why you are not a farm operator such as: "Sold farm in 1973," "No crops or livestock," "All land rented out," "Not a farm operator — only have financial interest in some cattle;" and

(3) Mail back the two torn-off sheets in the return envelope found in the centerfold.

MORE GENERAL INFORMATION

▶ **(6) Partnership Operations** — For partnerships, the senior partner should fill out one report form for the entire partnership farming operation. If members of the partnership operate farms on their own, in addition to the partnership, separate reports should be filled out for each individual place. If members of the farming partnership, other than the senior partner, received report forms and they had **no** farming operations of their own, they should tear off the cover, write a brief explanation such as "Senior partner has filled out report for partnership — I have no other farming operations of my own," and mail it back to us in the return envelope.

▶ **(7) Landlord's or Contractor's Share** — If you rented or leased land or had a contract for the production of agricultural products, be sure to include on your report the landlord's or contractor's share of the production, sales, and expenses, so your Census report will be complete for "This Place."

If you do not know the landlord's or contractor's share, include your BEST ESTIMATE.

▶ **(8) Filling Out the Report Form** — There are a few rules that will help us if you follow them.

(1) All money figures may be entered in whole dollars. Cents are not required.

(2) Enter whole numbers except where tenths are asked for. Where you have 1/2 or 1/4 or 1/3 of an acre or ton, convert these to tenths. For instance, convert 1/2 to 5/10, 1/3 to 3/10, 1/4 to 2/10, etc.

(3) Enter replies in the proper space, on the correct line, and in the units requested; i.e., dollars, bushels, tons, etc.

(4) If you do not have exact figures, give your best estimates.

INSTRUCTIONS FOR SPECIFIED SECTIONS

▶ **Section 3 — Acreage in 1974**

The purpose of Section 3 is to establish the land for which you are to report agricultural operations. Report all agricultural land operated by the addressee in 1974—cropland, woodland, pastureland, wasteland, and any other land—not just planted land. Report for all separate pieces of land that are included in this operation, regardless of location.

Market value refers to what you think the land and buildings would sell for under present market conditions.

Item 1 — Land Owned — Include all land associated with agricultural operations in 1974, 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 partnership, corporation, or organization for which you are reporting.

Item 2 — Land Rented (or Leased) FROM OTHERS — Report here any land you rented FROM OTHERS for cash or equivalent or a share of the crops or livestock or used rent free, regardless of whether the landowner supplied any equipment, fertilizer, or other materials or supervised your work. Also include Federal and State land rented or leased by the acre, but not land used on a per-head or animal-unit basis.

Item 3 — Land Rented (or Leased) TO OTHERS — Report here any land rented TO OTHERS for cash or other consideration or that was worked for you by someone else for a share of the crops or livestock. Include all agricultural land which you owned (or rented from others) but did not use in 1974 because it was rented, leased, or used by others in 1974. Do not include land rented to others for only part of the year if you used it for agricultural operations for the other part.

Item 4 — Acres in "This Place" — This is the land you owned in 1974 **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 it is the net acreage to which the remainder of the form applies, the "Acres in This Place." That is, your report should cover only the operations on the net acreage as reported in item 4.

▶ Section 5 — Crops

Do not include in your report any crops on land which you rented or leased to others or which was worked on shares by others in 1974. Your report should include only those crops grown on the "Acres in This Place," as reported in Section 3, item 4.

For each applicable crop or group of crops, report the area harvested. Notice that items 1 through 9 and 13 ask for whole acres, while items 10, 11, 12, 14, 15, 16, and 17 ask for acres and tenths, and item 18 should be reported in square feet.

Quantity harvested — Report in the units specified. If your records show a different unit than printed on the form, please convert to the unit shown. A choice of two units is provided for corn and sorghums.

Interplanted crops and "skip-row" planting — If you grew two crops in alternate strips in the same field at the same time, or one crop in a "skip-row" pattern, for each crop report the portion of the field used for that crop.

▶ Section 6 — Land Use in 1974

All acres included in this place (see entry in Section 3, item 4) should be accounted for. If any acreage was devoted to more than one specified land use during 1974, report the acreage only on the line for the first item which fits. (For example, 10 acres harvested for wheat for grain and subsequently pastured—report the 10 acres only in item 1, Cropland harvested.)

▶ Section 7 — Livestock and Poultry

Animals to be included in the report — Report all animals on the place on December 31, 1974 **owned by you** or **kept by you** for others. Include animals on unfenced land, grazing on national forest land, grazing on district land or cooperative grazing association land, or rangeland administered by the Bureau of Land Management. Include poultry (broilers, layers, turkeys, etc.) fed under contract on "This Place."

Animals to be excluded from the report — Do not report any animals on land rented to others in 1974. Your report should include only animals on the "Acres in This Place" as reported in Section 3, item 4, except as noted above.

Number sold — Report all animals sold or removed from this place including those sold for a landlord or given to a landlord as his shere or to others in trade or in payment for goods and services. Include animals of all ages without regard to ownership or who shared in the receipts if the animals were located on the place 30 days or more and were sold or removed from the place for sale in 1974.

Sales from contract and custom feeding operations — Include animals (including poultry fed under contract) fed on this place on a contract or custom basis if they were removed from the place in 1974.

▶ Section 9 — Production Expenses

Report costs incurred for items and services received during 1974 whether or not payment has been made. If you are a tenant farmer or a part-owner, you should report expenditures by landlords for agricultural operations on this place as well as your own expenditures. If you rent part of your land to others, you should report only that money spent for agricultural operations on land you used during 1974 — "Acres in This Place." Estimate the cost of items furnished by contractors.

▶ Section 10 — Value of Agricultural Products Sold

The items in this section relate to the agricultural production for the "Acres in This Place." Report the value of all products sold or removed from this place in 1974. Do not deduct any production costs. Include the value of a landlord's or contractor's share.

Report the total gross value of all crops sold from this place in 1974 regardless of the year they were produced, and the value of all poultry, livestock, and their products sold from this place during 1974. Include the full value of any shares given to or sold for landlords and others in payment for services or products, any products raised and sold under contract; any products sold from this place by members of the family of the person in charge of the place, crops sold in the field; crops harvested by the processor, and crops shipped to a central market.

Do not deduct any cost or expenses incurred in producing these products.

Crops sold — Include the value of any grains or other agricultural commodities placed or to be placed under Commodity Credit Corporation loan or seal and any share given to or sold for landlords and others.

Poultry and livestock sales — If there are entries in the "number sold" column for any items in Section 7, there should be an entry in item 4 and/or 5.

For livestock, poultry, and poultry products produced under contract, report the total market value (estimate if necessary) of those sold or removed from "This Place."

Landlords — If you rent land to others and also operate land yourself, report only those products sold from the part of your land that you operate as your place. Do **not** include crops, animals, or other farm products produced by cash tenants, share tenants, sharecroppers, or renters.

▶ Section 11 — Income and Expenses from Farm-Related Sources

Items 1, 2, and 5 refer only to those income producing activities for which you use part of the land, machinery, equipment, labor, or capital normally used on this place, and which you do not consider as entirely separate from your farming activities. **Report gross amount received before taxes and expenses.**

Do not report income or expenses for customwork or agricultural services provided for others if operated as an entirely separate business from your agricultural operations.

▶ Section 12 — Farm Operator Characteristics

Report this information for the person who is responsible for the agricultural activities on this place. Normally, this is the person who does the work or directly supervises the work. He may be an owner, tenant, sharecropper, etc.

For partnerships, report information for the partner mainly in charge, or if in doubt, report for the eldest.

GENERAL

▶ **(1)** If additional forms are needed, write to the —

Bureau of the Census
Agriculture Branch
1201 East Tenth Street
Jeffersonville, Indiana 47130

▶ **(2)** To avoid unnecessary follow-ups, please complete the form and return it as soon as possible. Response to this inquiry is required by law (Title 13, U.S. Code).

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Contracts	27	—	—	2
Combines, grain and bean	6, 9, 19, 28–33	—	—	6
Commercially mixed formula feed purchased.	5, 9, 17, 28–33	10	—	5
Corn, field	8, 9, 25, 28–33	17, 18	8	10, 11
Corn heads for combines	6, 9, 19, 28–33	—	—	6
Corn pickers and picker shellers.	6, 9, 19, 28–33	—	—	—
Corn, sweet	—	—	10	—
Corporation farms	14, 18, 28–33	4	—	2
Cotton	8, 9, 15, 25, 26, 28–33	25	9	3, 10, 11
Cotton, value sold	8, 15, 26, 28–33	—	—	3
Cowpeas for dry peas	—	—	9	—
Cowpeas, green	—	—	10	—
Cowpeas, hogged or grazed or cut for silage	—	—	8	—
Cows and heifers that had calved.	7, 9, 21, 28–33	12	—	7
Crambe	—	—	8	—
Cranberries	—	—	8	—
Crawler tractors	6, 9, 19, 28–33	—	—	6
Credit	28–33	31	—	14
Cropland for cover crops, legumes and soil-improvement grasses	10, 28–33	—	—	1
Cropland harvested	1, 2, 3, 8, 9, 10, 11, 14, 28–33	2, 33	—	1, 2
Cropland idle	10, 28–33	—	—	1
Cropland in cultivated summer fallow	10, 28–33	—	—	1
Cropland on which all crops failed	10, 28–33	—	—	1
Cropland pasture	1, 9, 10, 28–33	2	—	1, 11
Cropland total	1, 9, 10, 28–33	2, 33	—	1
Cucumbers and pickles	25	—	10	—
Cucumbers, under protection	—	—	13	—
Cultivated foilage (Hawaii only)	—	—	15	—
Currants	—	—	8	—
Customwork and machine hire, expenses	5, 9, 17, 28–33	10	—	5
Customwork and other agricultural services, income	28–33	—	—	4
Cut flowers, florist greens, and potted, bedding, or other florist plants	—	—	13	—
D				
Daikon (Hawaii only)	—	—	10	—
Dairy cows—milk cows	7, 9, 21, 28–33	12	—	7
Dairy products sold, value	15, 21, 26, 28–33	12	—	3, 7
Dasheen (Hawaii only)	—	—	10	—
Dates	—	—	11	—
Debt	28–33	31	—	14
Dewberries	—	—	8	—
Diesel fuel purchased	17, 28–33	10	—	5
Dill for oil	—	—	8	—
Disease, chemical control	13, 28–33	—	—	12
Drained land	28–33	—	—	13
Ducks	—	—	1	—
Ducks, geese, and other poultry	20	—	1	—
E				
Eggplant	—	—	10	—
Emmer and spelt	—	—	8	—
Endive	—	—	10	—
Equipment and machinery	6, 19, 28–33	11	—	6
Escarole	—	—	10	—
Ewes 1 year old or older	23, 28–33	14	—	8
Expenses, farm	5, 9, 17, 28–33	9, 10, 33	—	5
Expenses for farm-related income sources.	4, 9, 16, 28–33	—	—	4
F				
Family and individual farms	14, 28–33	4	—	2
Farm credit	28–33	31	—	14
Farm-related income	4, 16, 28–33	—	—	4
Farms classified by age of operator.	3, 9, 14, 28–33	—	—	2
Farms classified by principal occupation of operator.	3, 9, 14, 28–33	5	—	2
Farms classified by size of farms.	1, 2, 9, 10 11, 28–33	—	—	1
Farms classified by standard industrial classification	28–33	6	—	—
Farms classified by tenure of operator.	3, 9, 14, 28–33	4	—	2
Farms classified by type of organization	14, 28–33	4	—	2
Farms classified by value of agricultural sales.	4, 9, 15, 26, 28–33	7, 8	—	3
Farms, number	1, 2, 9, 10, 28–33	1	—	1
Fattened cattle sold	21, 28–33	12	—	7
Feed ingredients purchased	17, 28–33	10	—	5
Feed purchased	5, 9, 17, 28–33	10	—	5
Feeder pigs sold	7, 9, 22, 28–33	13	—	8
Fertilizer, applied	13, 28–33	—	—	—
Fertilizer, expenditures	5, 9, 13, 17, 28–33	10	—	5, 12

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F-Con.				
Fescue seed	–	–	8	–
Field seeds	25, 28–33	–	8	11
Field seeds, hay, forage, and silage	15, 26	–	–	3
Figs	–	–	11	–
Filberts	–	–	11	–
Firewood and fuelwood sold from farms	–	–	12	–
Fish sold	24	–	7	–
Flaxseed	–	–	9	–
Flowers	–	–	13	–
Flower seeds	–	–	13	–
Forage harvesters	6, 9, 19	–	–	6
Forest products, sold from farms.	4, 9, 15, 26, 28–33	8	12	3
Foxes and their pelts	24	–	2	–
Fruits, nuts, and berries, value sold.	15, 26, 28–33	–	–	3
Fuel expenditures	5, 9, 17, 28–33	10	–	5
Full owners	3, 9, 14, 28–33	4	–	2
Futures market	–	–	–	2
G				
Garlic	–	–	10	–
Gasoline and other petroleum fuel and oil purchased.	5, 9, 17, 28–33	10	–	5
Gasoline purchased	17, 28–33	10	–	5
Geese	–	–	1	–
Ginger root (Hawaii only)	–	–	8	–
Goats	24, 28–33	–	2, 5, 6	8
Gooseberries	–	–	8	–
Government farm program payments	4, 9, 16	–	–	–
Grain storage facilities	28–33	32	–	–
Grains, value sold	15, 26, 28–33	–	–	–
Grapefruit	–	–	11	–
Grapes	25	–	11	–
Grass silage and haylage	25	–	8	–
Greenhouse products	8, 9	–	13	–
Guar	–	–	8	–
Guavas (Hawaii only)	–	–	11	–
H				
Hairy vetch seed	–	–	8	–
Hatcheries	24	–	2	–
Hay crops	25, 28–33	23	8	10, 11
Hay crops cut and fed green–green chop	8, 9, 25	–	8	–
Hay, green chop, silage, etc., purchased.	17, 28–33	10	–	5
Hazelnuts	–	–	11	–
Health care expenses for animals	17, 28–33	10	–	5
Heifers and heifer calves	21, 28–33	12	–	7
Hens and pullets of laying age.	7, 9, 20, 28–33	15	–	9
Hired farm labor, expenses	5, 9, 17, 18, 28–33	10	–	5, 15
H-Con.				
Hogs and pigs	7, 9, 22, 28–33	13, 33	–	8
Hogs and pigs sold, value	15, 22, 26, 28–33	13	–	3, 8
Honey sold	24	–	4	–
Honeydew melons	–	–	10	–
Hops	–	–	8	–
Horses	24, 28–33	–	2	–
Horses and ponies	7, 9, 24, 28–33	16	–	8
I				
Income from farm-related sources.	4, 16, 28–33	–	–	4
Income from off-farm sources.	3, 9, 16, 28–33	–	–	4
Individual and family farms	14, 28–33	4	–	2
Insects, chemical control	13, 28–33	–	–	12
Irish potatoes	8, 9, 25, 28–33	27	–	10, 11
Irrigated farm land	1, 2, 9, 10, 11, 12, 28–33	3	–	1, 11, 13
Irrigation water applied and methods	12	3	–	13
K				
Kale	–	–	10	–
Kumquats	–	–	11	–
L				
Labor	28–33	10	–	15
Lambs under 1 year old, inventory	23, 28–33	14	–	8
Land and buildings, value	1, 9, 10, 28–33	1, 33	–	1
Land in farms	1, 2, 9, 10, 11	1, 33	–	1, 2
Land owned	9, 28–33	–	–	–
Land rented from others	9, 28–33	–	–	–
Land rented to others	9, 28–33	–	–	–
Land use	1, 2, 9, 19, 28–33	2, 33	–	1
Lei flowers (Hawaii only)	–	–	15	–
Lemons	–	–	11	–
Lentils	–	–	8	–
Lespedeza for hay	25	–	8	–
Lespedeza seed	–	–	8	–
Lettuce	–	–	10	–
Lettuce, under protection	–	–	13	–
Lima beans, dry	–	–	9	–
Lima beans, green	–	–	10	–
Lime	13, 17, 28–33	–	–	5, 12
Limes	–	–	11	–
LP gas, butane, propane purchased	17, 28–33	10	–	5
Litters farrowed	9, 22, 28–33	13	–	8
Livestock and livestock products sold	9	8	–	–

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L-Con.				
Livestock and poultry	7, 9, 28–33	–	–	–
Livestock and poultry purchased	5, 9, 17, 28–33	10	–	5
Livestock, poultry and their products sold	4, 15	33	–	3
Loganberries	–	–	8	–
Lotus root (Hawaii only)	–	–	8	–
Lupine seed	–	–	8	–
M				
Macadamia nuts (Hawaii only)	–	–	11	–
Machine hire and custom-work expense	5, 9, 17, 28–33	10	–	5
Machiney and equipment	6, 9, 19, 28–33	11	–	6
Mangoes	–	–	11	–
Market value of farm land and buildings	1, 9, 10, 28–33	1, 33	–	1
Marketing contract	27	–	–	–
Milk cows	7, 9, 21, 28–33	12	–	7
Milk heifers	21, 28–33	12	–	7
Milk goats	24	–	6	–
Millet, proso	–	–	9	–
Milo–sorghum for grain	8, 9, 25	19	9	10, 11
Mink and their pelts	24	–	3	–
Mint for oil	–	–	8	–
Mixed grains	–	–	9	–
Mohair sold	24	–	5	–
Motor oil, grease, piped gas, kerosene, and fuel oil purchased	17, 28–33	10	–	5
Motortrucks	6, 9, 19, 28–33	–	–	6
Mower conditioners	28–33	–	–	6
Mungbeans for beans	–	–	8	–
Mules, burros, and donkeys	24	–	2	–
Mushrooms	–	–	13	–
Muskmelons	–	–	10	–
Mustard greens	–	–	10	–
Mustard seed	–	–	8	–
N				
Nectarines	–	–	11	–
Nematode control in crops	13, 28–33	–	–	12
Number of farms	1, 2, 9, 10, 28–33	1	–	1
Nursery and greenhouse products sold	4, 9, 15, 26, 28–33	8	13	3, 11
Nursery products–trees, shrubs, vines, etc.	–	–	13	–
O				
Oats for grain	25	–	9	11
Off-farm income for operator and family	3, 9, 16	–	–	–
Off-farm work by farm operator and operator's family	3, 9, 14, 28–33	5	–	2
Okra	–	–	10	–
O-Con.				
Olives	–	–	11	–
Onions, dry and green	–	–	10	–
Operator characteristics–residence, age, race, occupation, off-farm work	3, 9, 14, 28–33	5	–	2
Oranges	25	–	11	–
Orchards	8, 9, 25, 28–33	30	11	10, 11
Orchardgrass seed	–	–	8	–
Orchids (Hawaii only)	–	–	15	–
Organization of farm	14, 28–33	–	4	2
Other field crops, value sold	28–33	–	–	–
Other livestock, value sold	28–33	–	2	–
Owned land	9, 28–33	–	2	–
P				
Papayas (Hawaii only)	–	–	11	–
Part owners	3, 9, 14, 28–33	4	–	2
Partnership farms	14, 28–33	4	–	2
Passion fruit (Hawaii only)	–	–	11	–
Pastureland and grazing land	10, 28–33	–	–	1
Payroll and employment	–	–	–	15
Peaches	25	–	11	–
Peanuts for nuts	8, 9, 25, 28–33	24	–	10, 11
Pears	–	–	11	–
Peas, dry field and seed	–	–	9	–
Peas, green, including English	–	–	10	–
Pecans	–	–	11	–
Peppers	–	–	10	–
Pheasants	–	–	1	–
Pickup balers	6, 9, 19, 28–33	–	–	6
Pigeons or squabs	–	–	1	–
Pimientos	–	–	10	–
Pineapples (Hawaii only)	–	–	10	–
Pistachios	–	–	11	–
Plums	–	–	11	–
Pomegranates	–	–	11	–
Ponds, artificial	28–33	–	–	13
Ponies	24	–	2	–
Popcorn	–	–	8	–
Potatoes, Irish	8, 9, 25, 28–33	27	–	10, 11
Potatoes, sweet	8, 9, 25	–	9	10
Poultry and poultry products sold	4, 9, 15, 20, 26, 28–33	8, 15	–	3, 9
Poultry hatched	24	–	2	–
Principal occupation of farm operator	3, 9, 14, 28–33	5	–	2
Production contracts	27	–	–	–
Production expenses	5, 9, 17, 28–33	9, 10, 33	–	5
Proso millet	–	–	9	–
Prunes	–	–	11	–
Pullets	20, 28–33	15	–	9
Pulpwood sold from farms	–	–	12	–
Pumpkins	–	–	10	–
Q				
Quail	–	–	1	–

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R				
Rabbits and their pelts	24	–	2	–
Race of farm operator	–	–	14	2
Radishes	–	–	10	–
Rams and wethers	23, 28–33	14	–	8
Rangeland	10, 28–33	–	–	1
Rapeseed	–	–	8	–
Raspberries	–	–	8	–
Recreational services	28–33	–	–	4
Red clover seed	25	–	8	–
Redtop seed	–	–	8	–
Residence of farm operator	3, 9, 14, 28–33	5	–	2
Rhubarb	–	–	10	–
Rice	–	–	9	–
Romaine, lettuce	–	–	10	–
Roosters and male chickens	20, 28–33	–	–	9
Root crops for feed	–	–	8	–
Rye for grain	25	–	9	11
Ryegrass seed	–	–	8	–
S				
Sawlogs and veneer logs sold	–	–	12	–
Safflower	–	–	8	–
Seeds, bulbs, plants, and trees purchased	5, 9, 17, 28–33	10	–	5
Sesame seed	–	–	8	–
Shallots	–	–	10	–
Sheep and lambs	7, 9, 23, 28–33	14	–	8
Sheep, lambs, and wool sold, value	15, 23, 26, 28–33	14	–	3, 8
Size of farm, average	1, 9, 10, 28–33	1	–	1
Small grain hay	25	–	8	–
Snap beans, bush and pole	25	–	10	–
Sod	–	–	13	–
Sorghums	8, 9, 25, 28–33	19, 20	8	10, 11
Soybeans	8, 9, 25, 28–33	22	9	10, 11
Spinach	–	–	10	–
Squash	–	–	10	–
Standard industrial classification of farms (SIC)	28–33	6	–	–
Standing timber or trees sold	–	–	12	–
Steers, steer calves, bulls, and bull calves	21, 28–33	12	–	7
Strawberries	25, 28–33	–	8	–
Sudan grass seed	–	–	8	–
Sugar beets	–	–	9	–
Sugarcane	–	–	9	–
Sunflower seed	–	–	8	–
Sweet corn	–	–	10	–
Sweet corn for seed	–	–	8	–
Sweetpotatoes	8, 9, 25	–	9	10
T				
Tangelos	–	–	11	–
Tangerines and mandarins	–	–	11	–
Taro (Hawaii only)	–	–	8	–
Tenant operated farms	3, 9, 14, 28–33	4	–	2
Tenure	3, 9, 14, 28–33	4	–	2
Timber	–	–	12	–
Timothy seed	–	–	8	–
T-Con.				
Tobacco	28–33	26	–	3, 10, 11
Tobacco, value sold	28–33	–	–	3
Tomatoes	–	–	10	–
Tomatoes, under protection	–	–	13	–
Tractors	6, 9, 19, 28–33	11	–	–
Triticale	–	–	8	–
Tropical fish sold	–	–	7	–
Trout sold	–	–	7	–
Trucks	6, 9, 19, 28–33	–	–	–
Tung nuts	–	–	11	–
Turkeys	28–33	15	–	9
Turnip greens	–	–	10	–
Turnips	–	–	10	–
Type of farm (SIC)	28–33	6	–	–
Type of organization	14, 28–33	4	–	2
V				
Value of agricultural products sold	4, 9, 15, 26, 28–33	7, 8	–	3
Value of land and buildings	1, 9, 10, 28–33	1, 33	–	1
Value of machinery and equipment	6, 9, 19, 28–33	11	–	6
Vegetables, sweet corn, or melons for sale	26, 28–33	28	10	3, 10, 11
Vegetables in the open	25, 28–33	–	10	–
Vegetable seeds and vegetable plants	–	–	13	–
Vegetables grown under protection	–	–	13	–
Velvetbeans, for beans	–	–	8	–
Vetch seed	–	–	8	–
W				
Wages received from nonfarm work	16, 28–33	–	–	4
Wages paid to farm workers	5, 9, 17, 18	–	–	15
Walnuts, English or Persian	–	–	11	–
Water used for irrigation	12	–	–	–
Watercress (Hawaii only)	–	–	10	–
Watermelons	25	–	10	–
Weeds, chemical control	13, 28–33	–	–	12
Wheat for grain	8, 9, 25, 28–33	21	9	10, 11
Wheatgrass seed	–	–	8	–
Wheel tractors	6, 9, 19, 28–33	–	–	6
Whole grains purchased for feed	17, 28–33	10	–	5
Wild hay	25	–	8	–
Wild rice	–	–	8	–
Windrowers	6, 9, 19, 28–33	–	–	6
Wood roses (Hawaii only)	–	–	15	–
Woodland	1, 9, 10, 28–33	2	–	1
Work off-farm by farm operator	3, 9, 14, 28–33	5	–	2
Workers on farms	28–33	–	–	15
Wormseed oil	–	–	8	–
Y				
Youngberries	–	–	8	–

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