

# 1974 Census of Agriculture

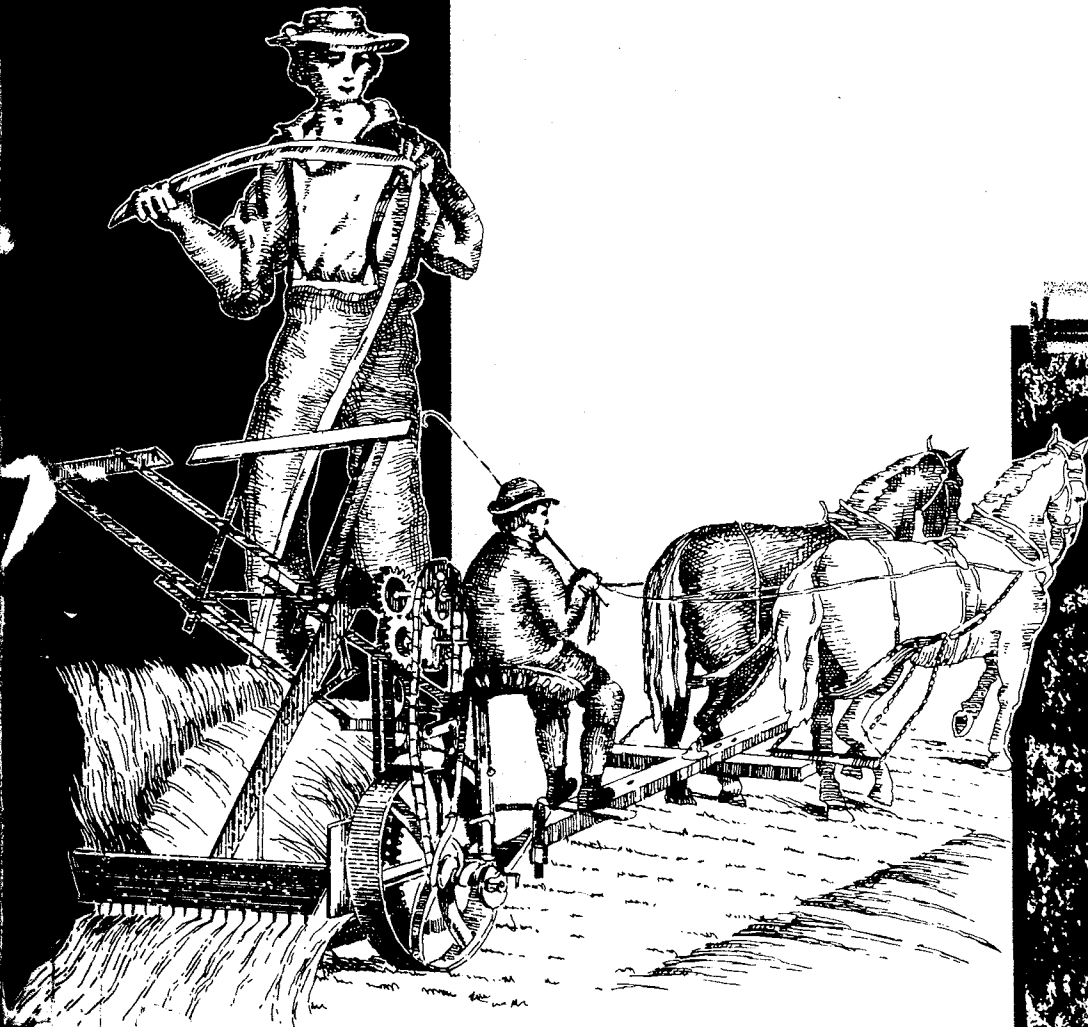
Volume I Part 38

# Pennsylvania State and County Data

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BUREAU OF THE CENSUS

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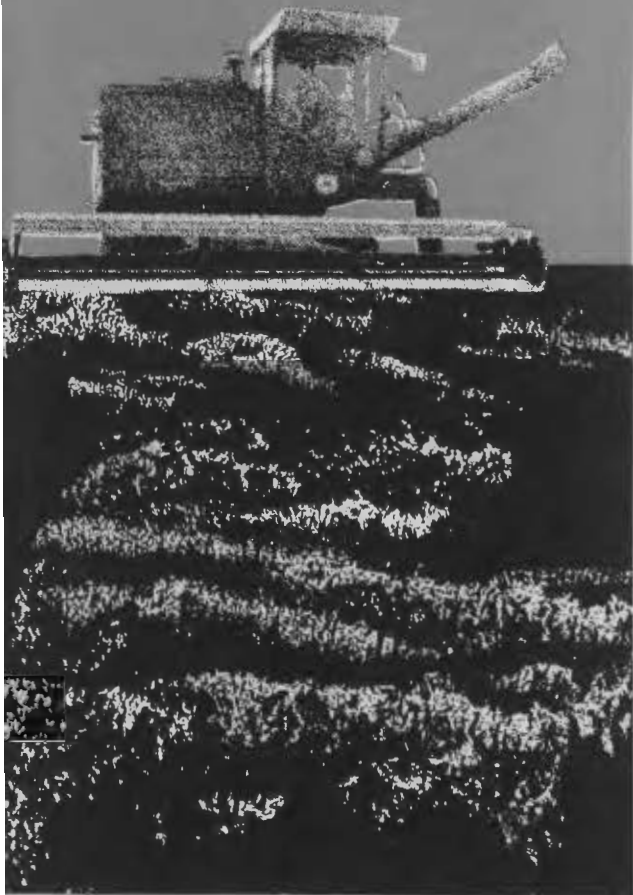


1974  
Census  
of  
Agriculture

Volume I Part 38

# Pennsylvania

## State and County Data



Issued April 1977



U.S. Department of Commerce  
Juanita M. Kreps, Secretary

BUREAU OF THE CENSUS  
Robert L. Hagan, Acting Director

## BUREAU OF THE CENSUS

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This report was prepared in the Agriculture Division under the general supervision of J. Thomas Breen, Chief (to February 1976), and Orvin L. Wilhite, his successor. Arnold L. Bollenbacher, assisted by Thomas D. Monroe, Donald R. Jahnke, John A. Blackledge, William A. Harlan, and John C. Womack, was directly responsible for review and analysis of the data and for clerical and computer edit and tabulation specifications. Kenneth R. Norell, assisted by Albert W. Graybill, coordinated the organization and content of the publication tables. Robert S. Taylor, assisted by John E. Adkins, Stephen M. Schobel, Loyd C. Brown, Jack H. Margolis, Edward J. James, and William R. Adams, was directly responsible for the operational aspects of data collection, processing, and tabulation, including preparation of control systems, clerical procedures, and computer programs. Janet W. Hall provided editorial services and coded the Linotron table formats of this report for publication via the Linotron computer system. J. Jack Ingram (to September 1974) and Charles E. Rogers, his successor, assisted by Darrell D. Prochaska and Harold V. Edwards, were directly responsible for mailing list acquisition and unduplication, design of sampling procedures for data collection, monitoring of processing, and evaluation of coverage. J. Thomas Miller, Consultant, assisted in the design and content of the data collection forms and followup letters, specifications for publication tables, and preparation of text. O. Bryant Benton, Chief, Data Preparation Division, Jeffersonville, Indiana (to March 1976), and Don L. Adams, his successor, assisted by Robert L. Allen, Rebecca Nesbit, and Darrell L. Farabee, were directly responsible for clerical and data-encoding operations.

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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:

## INTRODUCTION Continued

1. The criterion for number of "acres in place" has been deleted.
2. The criterion for minimum 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)

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## INTRODUCTION Continued

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.

# INTRODUCTION Continued

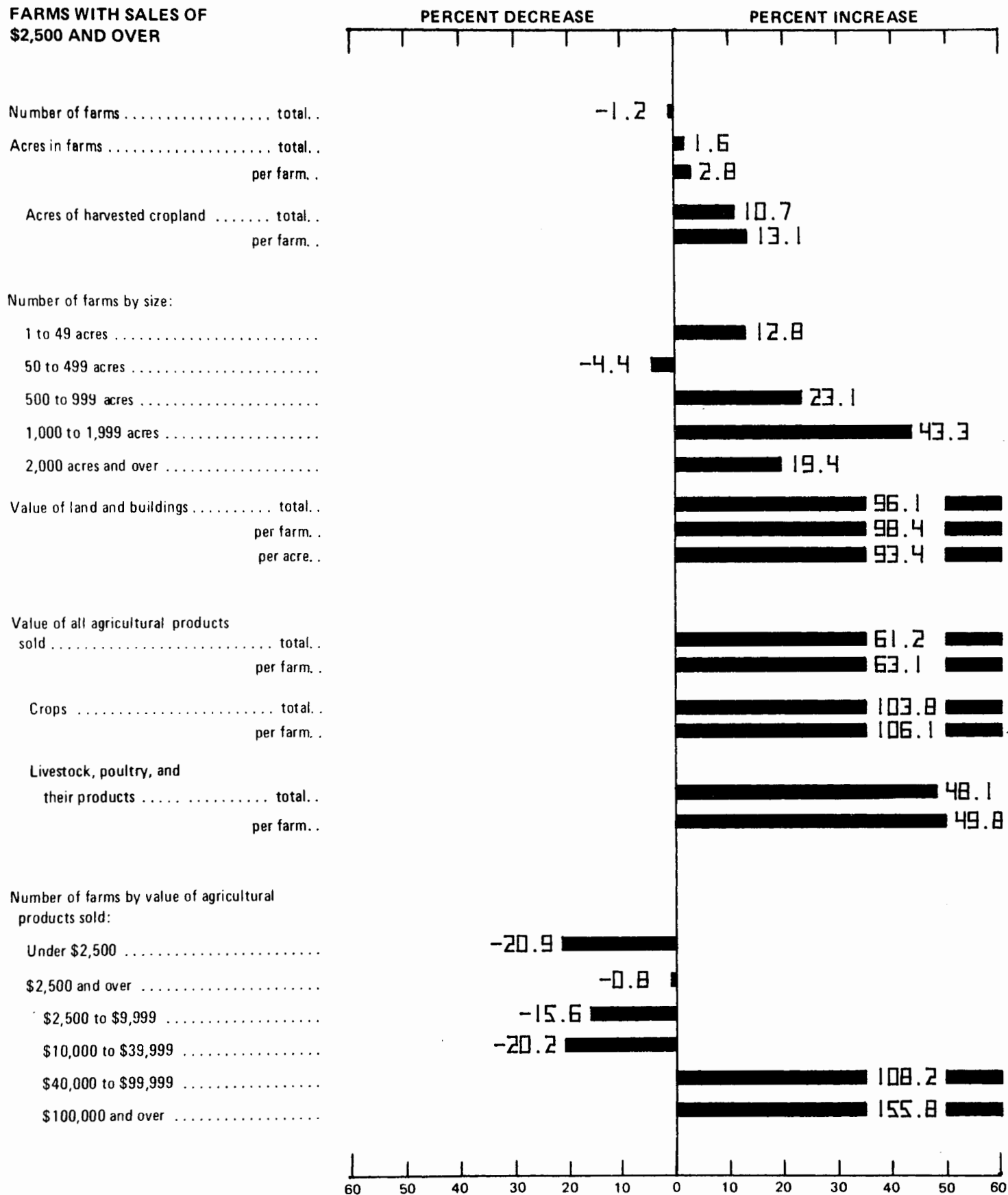
FARM AND VALUE OF PRODUCTS SOLD BY 1974 AND 1959 DEFINITIONS, WITH COMPARABLE DATA FOR AGRICULTURAL OPERATIONS EXCLUDED BY 1974 DEFINITION: 1974 AND 1969

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
PENNSYLVANIA, TOTAL. . . . .	53 171	48 077	1 503 295	939 736	56 586	62 824	1 504 054	945 427	3 415	14 747	758	5 692
ADAMS . . . . .	1 202	1 128	48 602	28 364	1 294	1 437	48 625	28 489	92	309	23	125
ALLEGHENY . . . . .	397	310	8 463	7 035	441	449	8 474	7 087	44	139	11	51
ARMSTRONG . . . . .	787	652	21 145	6 647	823	953	21 151	6 774	36	301	6	127
BEAVER . . . . .	503	407	5 545	3 949	550	594	5 556	4 020	47	187	10	71
BEDFORD . . . . .	1 013	926	21 137	13 041	1 066	1 247	21 146	13 175	53	321	9	134
BERKS . . . . .	1 934	1 743	74 472	43 252	2 050	2 188	74 499	43 410	116	445	27	158
BLAIR . . . . .	514	447	15 913	10 433	535	542	15 919	10 472	21	95	6	39
BRADFORD . . . . .	1 504	1 477	42 009	26 796	1 565	1 795	42 022	26 912	61	318	13	116
BUCKS . . . . .	882	854	37 123	20 443	987	1 159	37 143	20 548	105	305	20	105
BUTLER . . . . .	1 174	1 000	23 235	23 202	1 278	1 387	23 260	23 350	104	387	25	148
CAMBRIA . . . . .	533	406	10 373	7 652	582	647	10 380	7 744	49	241	7	92
CAMERON . . . . .	19	10	135	85	26	28	135	88	7	18	(2)	3
CARBON . . . . .	173	128	2 153	1 472	189	222	2 154	1 503	16	94	1	31
CENTRE . . . . .	746	632	18 026	12 281	773	774	18 033	12 332	27	142	7	51
CHESTER . . . . .	1 649	1 642	94 495	59 682	1 783	2 016	94 523	59 809	134	374	28	127
CLARION . . . . .	594	512	7 608	5 306	640	732	7 619	5 392	46	220	11	86
CLEARFIELD . . . . .	451	293	5 585	3 914	494	474	5 592	3 980	43	181	7	66
CLINTON . . . . .	263	227	5 267	4 290	292	302	5 268	4 324	29	75	1	33
COLUMBIA . . . . .	901	738	17 393	12 183	960	1 037	17 408	12 296	59	299	15	112
CRAWFORD . . . . .	1 402	1 184	24 457	16 260	1 541	1 636	24 487	16 435	139	452	31	174
CUMBERLAND . . . . .	1 100	1 048	31 374	19 823	1 142	1 314	31 384	19 937	42	266	10	114
DAUPHIN . . . . .	709	664	20 524	16 180	781	933	20 542	16 270	72	269	18	90
DELAWARE . . . . .	113	80	6 522	3 537	130	112	6 532	3 545	17	32	10	8
ELK . . . . .	100	83	2 570	1 021	104	116	2 570	1 031	4	33	(2)	9
ERIE . . . . .	1 494	1 352	36 636	22 569	1 587	1 733	36 660	22 724	93	381	25	155
FAYETTE . . . . .	731	595	8 028	6 002	779	908	8 040	6 123	48	313	13	121
FOREST . . . . .	44	32	387	293	47	36	388	297	3	4	1	4
FRANKLIN . . . . .	1 511	1 396	57 715	33 927	1 593	1 643	57 735	34 034	82	247	21	108
FULTON . . . . .	478	388	6 806	4 523	508	563	6 811	4 588	30	175	5	65
GREENE . . . . .	749	609	4 472	3 754	810	1 048	4 481	3 938	61	439	9	184
HUNTINGDON . . . . .	608	521	13 531	8 703	640	684	13 536	8 764	32	163	5	60
INDIANA . . . . .	960	807	19 528	12 578	1 003	1 179	19 533	12 735	43	372	5	157
JEFFERSON . . . . .	544	436	7 404	5 330	601	672	7 411	5 419	57	236	6	89
JUNIATA . . . . .	632	528	16 616	8 678	661	675	16 625	8 736	29	147	9	58
LACKAWANNA . . . . .	347	336	6 811	5 749	359	396	6 815	5 775	12	60	4	26
LANCASTER . . . . .	4 588	4 831	251 706	152 365	4 736	5 323	251 751	152 564	148	492	45	199
LAWRENCE . . . . .	717	605	10 909	7 695	762	856	10 917	7 808	45	251	8	113
LEBANON . . . . .	928	870	36 135	23 218	981	992	36 149	23 272	53	122	14	54
LEHIGH . . . . .	635	598	24 828	13 744	685	799	24 840	13 828	50	201	12	84
LUZERNE . . . . .	482	447	9 134	5 812	530	607	9 146	5 869	48	160	12	57
LYCOMING . . . . .	967	833	17 005	9 821	1 015	1 086	17 012	9 923	48	253	7	102
MCKEAN . . . . .	215	174	2 928	2 138	246	277	2 935	2 177	31	103	7	40
MERCER . . . . .	1 326	1 091	19 934	12 264	1 438	1 652	19 956	12 475	112	561	23	210
MIFFLIN . . . . .	627	532	20 802	10 328	658	635	20 812	10 370	31	103	10	43
MONROE . . . . .	172	143	3 640	3 169	193	231	3 647	3 199	21	88	7	30
MONTGOMERY . . . . .	727	657	22 918	15 509	786	917	22 931	15 594	59	260	13	85
MONTOUR . . . . .	317	250	5 480	2 995	350	343	5 489	3 037	33	93	9	42
NORTHAMPTON . . . . .	611	600	22 794	13 329	673	805	22 811	13 387	62	205	17	59
NORTHUMBERLAND . . . . .	872	767	22 046	12 412	916	982	22 056	12 499	44	215	10	87
PERRY . . . . .	767	593	17 261	8 777	828	835	17 267	8 869	61	242	6	92
PHILADELPHIA . . . . .	12	13	745	179	13	18	745	180	1	5	-	1
PIKE . . . . .	37	42	816	580	43	58	818	587	6	16	2	7
POTTER . . . . .	336	350	9 227	6 340	349	441	9 230	6 374	13	91	3	33
SCHUYLKILL . . . . .	758	639	25 268	11 937	793	834	25 272	12 017	35	195	5	80
SNYDER . . . . .	760	615	19 643	10 367	797	763	19 650	10 428	37	148	8	61
SOMERSET . . . . .	1 074	1 061	26 692	18 509	1 125	1 338	26 701	18 624	51	277	9	114
SULLIVAN . . . . .	171	177	3 242	2 578	179	234	3 245	2 611	8	57	3	33
SUSQUEHANNA . . . . .	955	982	26 878	18 505	1 002	1 158	26 884	18 570	47	176	6	65
TIOGA . . . . .	900	920	23 802	16 426	938	1 117	23 810	16 494	38	197	8	68
UNION . . . . .	489	437	13 915	8 124	516	513	13 919	8 156	27	76	4	31
VENANGO . . . . .	402	276	3 970	3 221	425	489	3 975	3 297	23	213	5	76
WARREN . . . . .	366	320	8 911	5 297	385	419	8 917	5 338	19	99	6	41
WASHINGTON . . . . .	1 358	1 245	16 445	12 012	1 450	1 669	16 462	12 190	92	424	18	178
WAYNE . . . . .	783	799	20 109	15 614	815	919	20 115	15 660	32	120	5	46
WESTMORELAND . . . . .	1 250	1 029	19 675	12 579	1 315	1 466	19 691	12 733	65	437	16	154
WYOMING . . . . .	418	348	11 315	6 904	445	439	11 320	6 940	27	91	5	35
YORK . . . . .	2 390	2 242	63 063	38 029	2 585	2 978	63 121	38 305	195	736	58	275



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

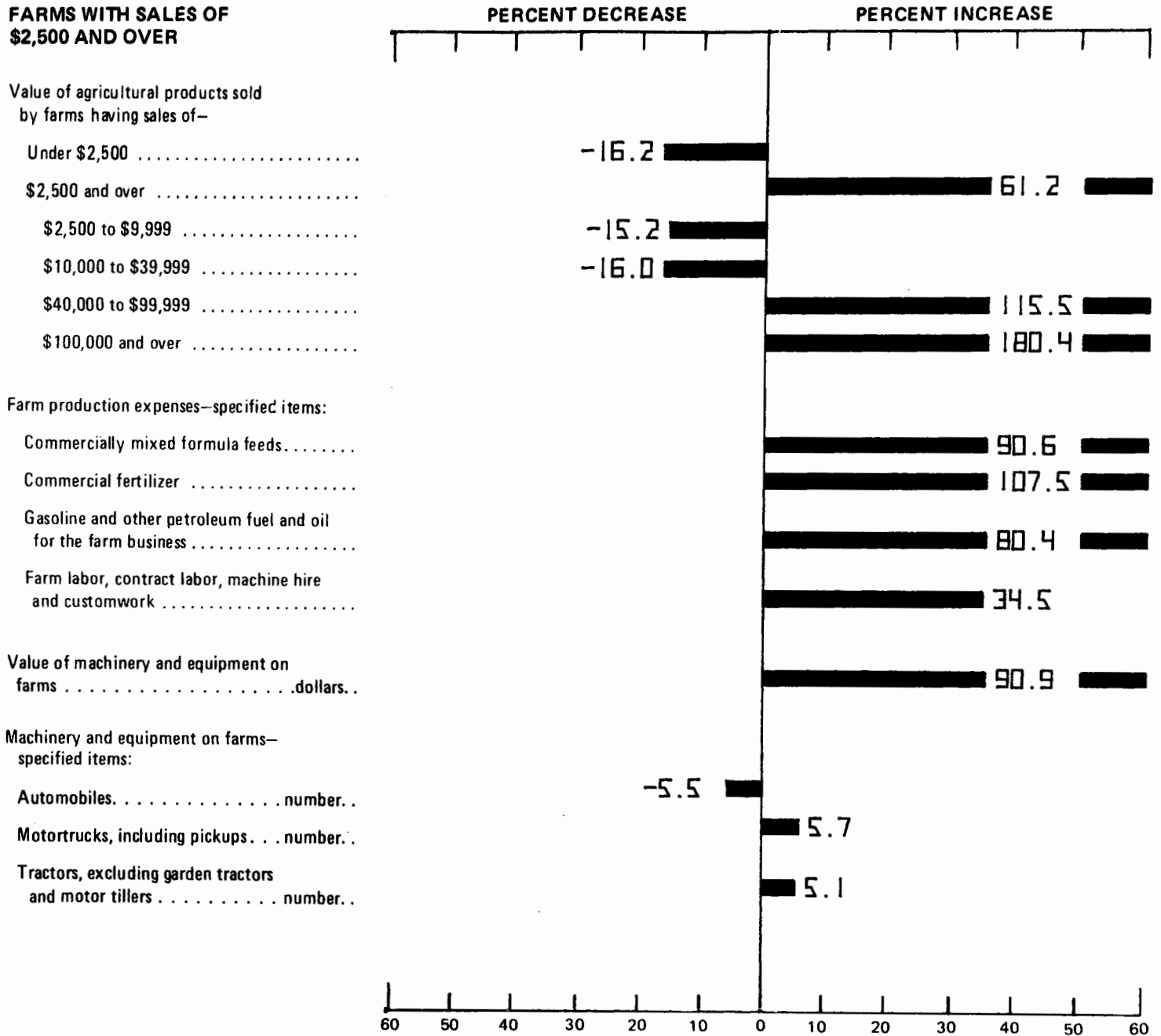
## FARMS WITH SALES OF \$2,500 AND OVER





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

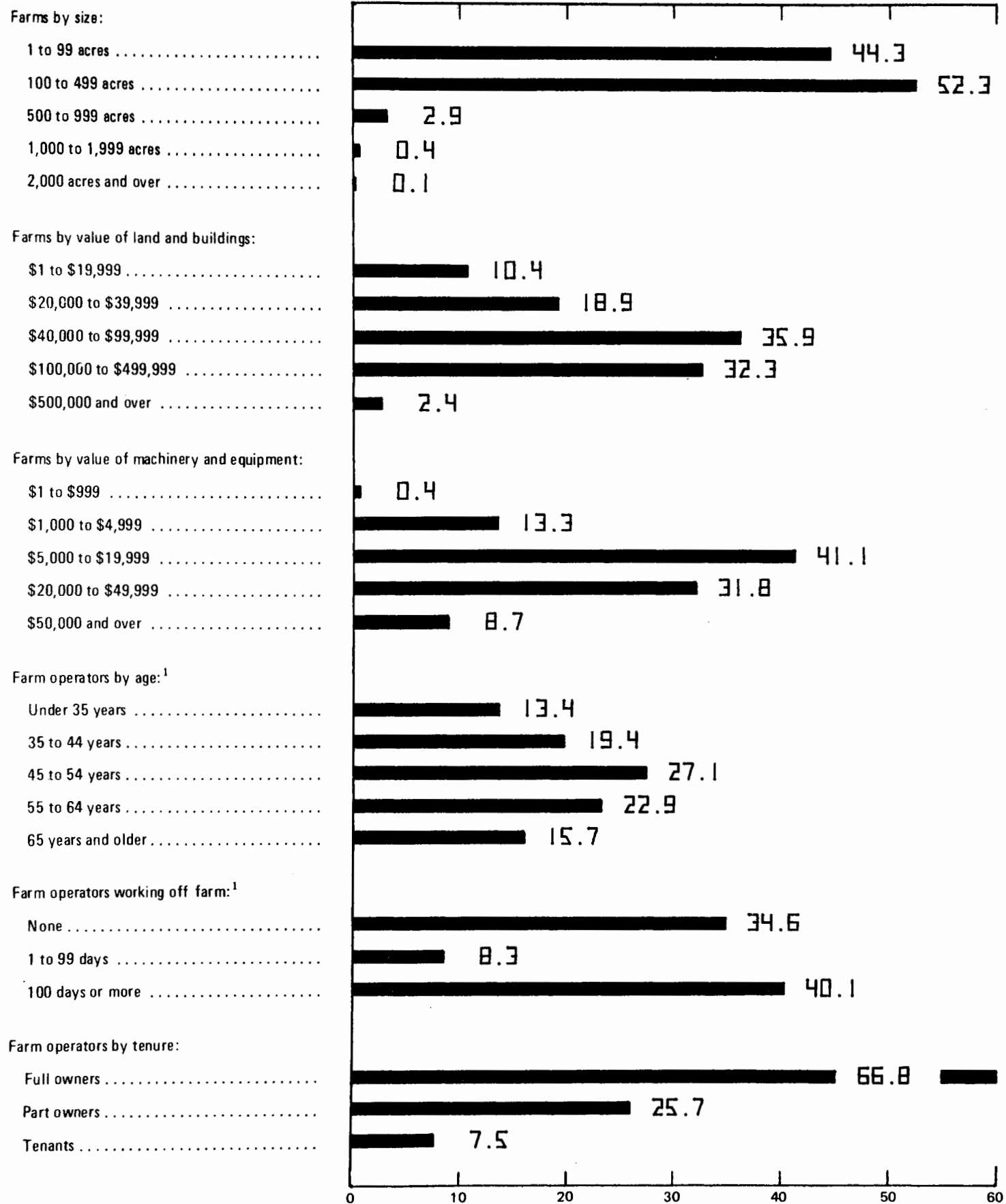
## FARMS WITH SALES OF \$2,500 AND OVER



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

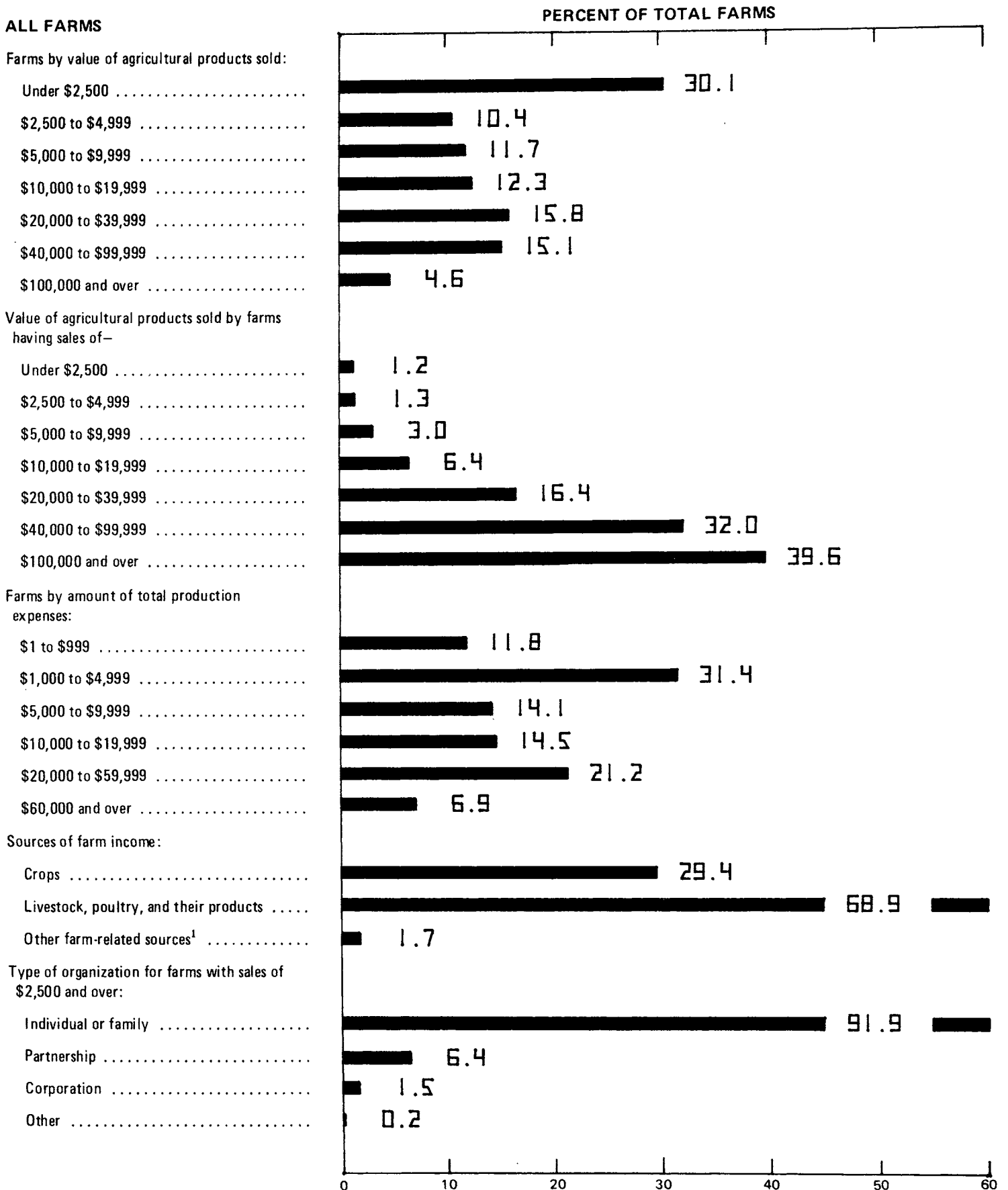
### ALL FARMS

### PERCENT OF TOTAL FARMS



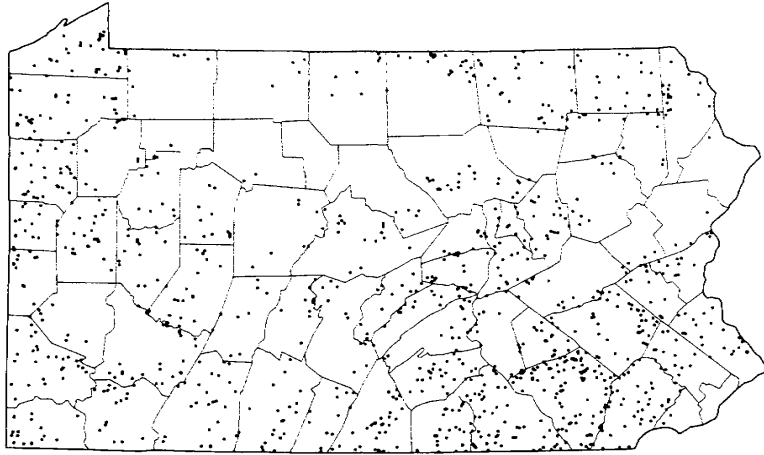
<sup>1</sup> Data apply only to individual or family operations (sole proprietorships) and partnerships.

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



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

**NUMBER OF FARMS: 1974**

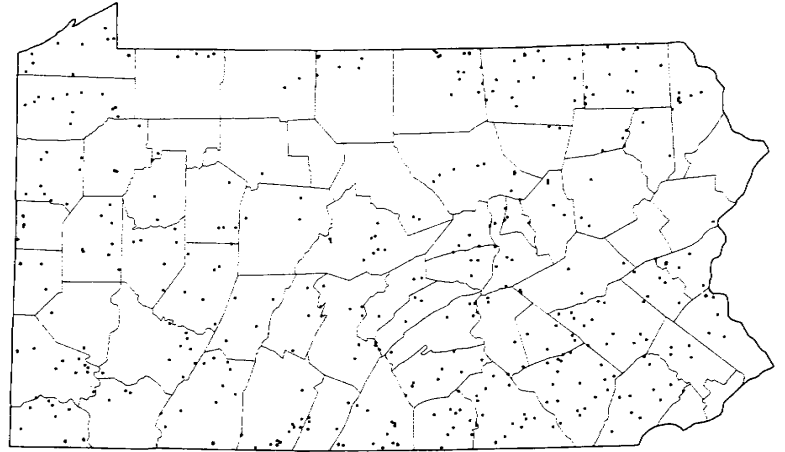


1 DOT = 50

74 - 1PA

U.S. Department of Commerce  
Bureau of the Census

**LAND IN FARMS: 1974**

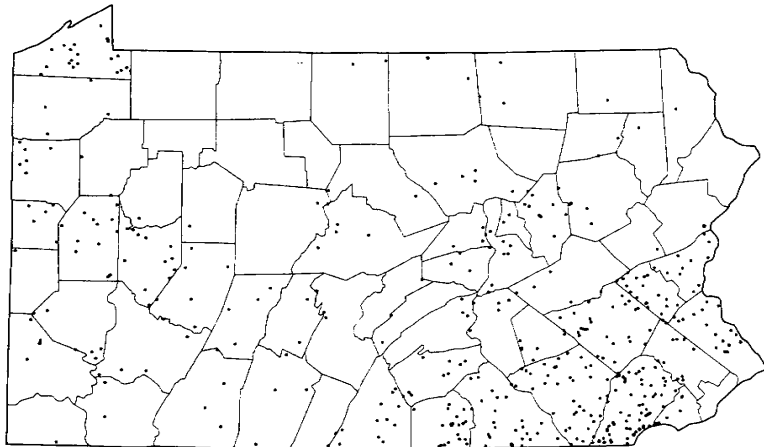


1 DOT = 20,000 ACRES

74 - 2PA

U.S. Department of Commerce  
Bureau of the Census

**VALUE OF CROPS SOLD: 1974**

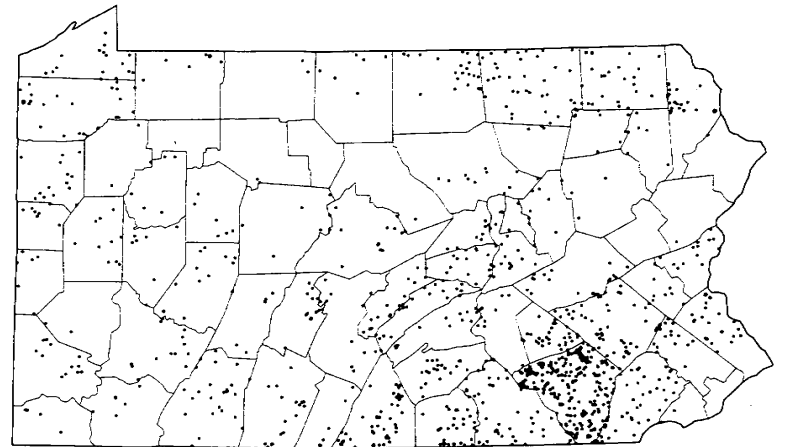


1 DOT = \$1,000,000

74 - 3PA

U.S. Department of Commerce  
Bureau of the Census

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

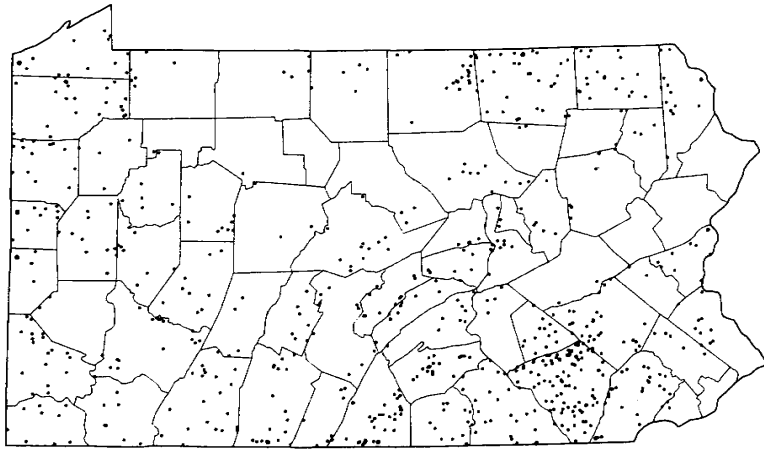


1 DOT = \$1,000,000

74 - 4PA

U.S. Department of Commerce  
Bureau of the Census

**CATTLE AND CALVES: 1974**

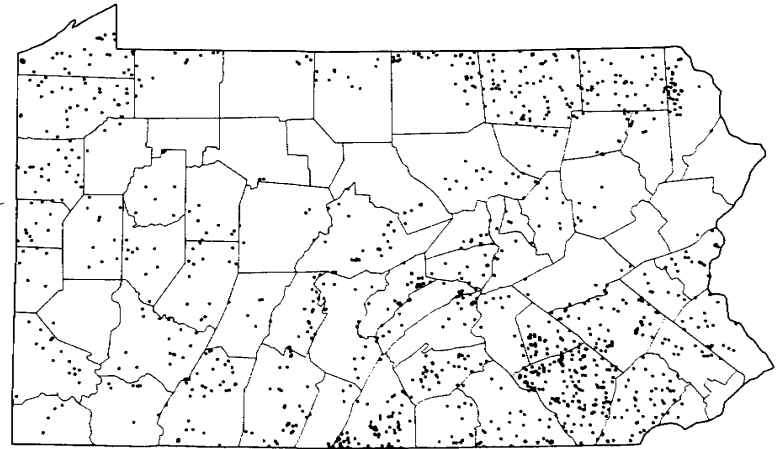


1 DOT = 2,500

74 - 5PA

U.S. Department of Commerce  
Bureau of the Census

**VALUE OF DAIRY PRODUCTS SOLD: 1974  
(FARMS WITH SALES OF \$2,500 AND OVER)**

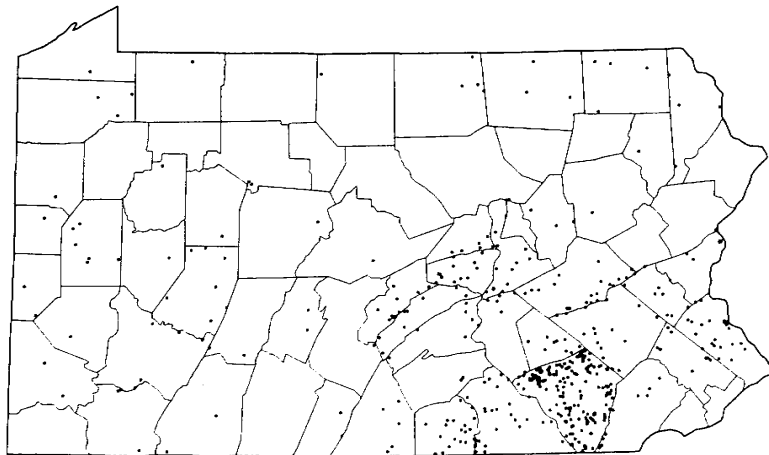


1 DOT = \$500,000

74 - 6PA

U.S. Department of Commerce  
Bureau of the Census

**VALUE OF POULTRY AND POULTRY  
PRODUCTS SOLD: 1974**

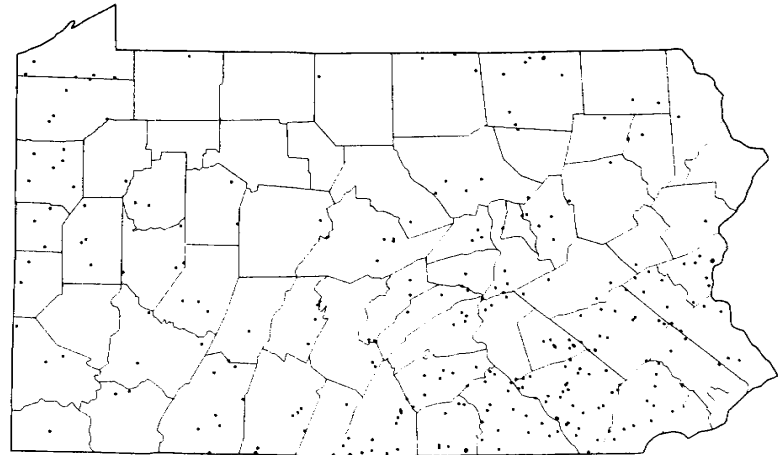


1 DOT = \$500,000

74 - 7PA

U.S. Department of Commerce  
Bureau of the Census

**CORN HARVESTED FOR ALL PURPOSES: 1974**



1 DOT = 5,000 ACRES

74 - 8PA

U.S. Department of Commerce  
Bureau of the Census



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

All Farms	1974		1969		1964		1959		1954		1950		1945		1940																																																																																																																																																																																																									
	number	acres	number	acres	number	acres	number	acres	number	acres	number	acres	number	acres	number	acres																																																																																																																																																																																																								
All farms	53 171	8 186 378	62 824	8 900 767	83 086	10 803 500	100 052	11 861 727	128 876	13 162 093	146 887	14 112 841	171 761	15 019 675	169 027	14 594 134																																																																																																																																																																																																								
Land in farms	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....																																																																																																																																																																																																								
Average size of farm	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....																																																																																																																																																																																																								
Approximate land area	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....																																																																																																																																																																																																								
Proportion in farms	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....																																																																																																																																																																																																								
Value of land and buildings	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....																																																																																																																																																																																																								
Average per farm	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....																																																																																																																																																																																																								
Average per acre	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....																																																																																																																																																																																																								
<b>Land in Farms According to Use</b>																																																																																																																																																																																																																								
Total cropland	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....																																																																																																																																																																																																								
Harvested cropland	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....																																																																																																																																																																																																								
Farms by acres harvested:																																																																																																																																																																																																																								
1 to 49 acres	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....																																																																																																																																																																																																								
10 to 19 acres	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....																																																																																																																																																																																																								
20 to 29 acres	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....																																																																																																																																																																																																								
30 to 49 acres	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....																																																																																																																																																																																																								
50 to 99 acres	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....																																																																																																																																																																																																								
100 to 199 acres	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....																																																																																																																																																																																																								
200 to 499 acres	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....																																																																																																																																																																																																								
500 to 999 acres	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....																																																																																																																																																																																																								
1,000 acres and over	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....																																																																																																																																																																																																								
Cropland used only for pasture or grazing	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....																																																																																																																																																																																																								
Other cropland (see text)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....																																																																																																																																																																																																								
Woodland, including woodland pasture	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....																																																																																																																																																																																																								
Other land (see text)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....																																																																																																																																																																																																								
Irrigated land	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....																																																																																																																																																																																																								
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2"></th> <th colspan="2">1974</th> <th colspan="2">1969</th> <th colspan="2">1974</th> <th colspan="2">1969</th> </tr> <tr> <th colspan="2"></th> <th>number</th> <th>acres</th> <th>number</th> <th>acres</th> <th>number</th> <th>acres</th> <th>number</th> <th>acres</th> </tr> </thead> <tbody> <tr> <td colspan="2">Farms by value of land and buildings:</td> <td colspan="8"></td> </tr> <tr> <td>\$1 to \$9,999</td> <td>.....</td> <td>1 626</td> <td>7 607</td> <td>7 607</td> <td>12 508</td> <td>626</td> <td>529</td> <td>626</td> <td>529</td> </tr> <tr> <td>\$10,000 to \$19,999</td> <td>.....</td> <td>3 918</td> <td>12 508</td> <td>12 508</td> <td>18 643</td> <td>281</td> <td>292</td> <td>281</td> <td>292</td> </tr> <tr> <td>\$20,000 to \$39,999</td> <td>.....</td> <td>10 047</td> <td>18 643</td> <td>18 643</td> <td>24 229</td> <td>61</td> <td>82</td> <td>61</td> <td>82</td> </tr> <tr> <td>\$40,000 to \$69,999</td> <td>.....</td> <td>12 201</td> <td>12 261</td> <td>12 261</td> <td>19 139</td> <td>13</td> <td>24</td> <td>13</td> <td>24</td> </tr> <tr> <td>\$70,000 to \$99,999</td> <td>.....</td> <td>6 885</td> <td>4 871</td> <td>4 871</td> <td>3 445</td> <td>9</td> <td>8</td> <td>9</td> <td>8</td> </tr> <tr> <td>\$100,000 to \$149,999</td> <td>.....</td> <td>7 040</td> <td>3 445</td> <td>3 445</td> <td>1 315</td> <td>2</td> <td>1</td> <td>2</td> <td>1</td> </tr> <tr> <td>\$150,000 to \$199,999</td> <td>.....</td> <td>4 114</td> <td>1 315</td> <td>1 315</td> <td>1 744</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>\$200,000 to \$499,999</td> <td>.....</td> <td>6 046</td> <td>1 744</td> <td>1 744</td> <td>430</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>\$500,000 and over</td> <td>.....</td> <td>1 294</td> <td>430</td> <td>430</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td colspan="2">Farms by acres irrigated:</td> <td colspan="8"></td> </tr> <tr> <td>1 to 9 acres</td> <td>.....</td> <td>626</td> <td>529</td> <td>626</td> <td>529</td> <td>626</td> <td>529</td> <td>626</td> <td>529</td> </tr> <tr> <td>10 to 49 acres</td> <td>.....</td> <td>281</td> <td>292</td> <td>281</td> <td>292</td> <td>281</td> <td>292</td> <td>281</td> <td>292</td> </tr> <tr> <td>50 to 99 acres</td> <td>.....</td> <td>61</td> <td>82</td> <td>61</td> <td>82</td> <td>61</td> <td>82</td> <td>61</td> <td>82</td> </tr> <tr> <td>100 to 199 acres</td> <td>.....</td> <td>13</td> <td>24</td> <td>13</td> <td>24</td> <td>13</td> <td>24</td> <td>13</td> <td>24</td> </tr> <tr> <td>200 to 499 acres</td> <td>.....</td> <td>9</td> <td>8</td> <td>9</td> <td>8</td> <td>9</td> <td>8</td> <td>9</td> <td>8</td> </tr> <tr> <td>500 to 999 acres</td> <td>.....</td> <td>2</td> <td>1</td> <td>2</td> <td>1</td> <td>2</td> <td>1</td> <td>2</td> <td>1</td> </tr> <tr> <td>1,000 acres and over</td> <td>.....</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> </tr> </tbody> </table>																			1974		1969		1974		1969				number	acres	number	acres	number	acres	number	acres	Farms by value of land and buildings:										\$1 to \$9,999	.....	1 626	7 607	7 607	12 508	626	529	626	529	\$10,000 to \$19,999	.....	3 918	12 508	12 508	18 643	281	292	281	292	\$20,000 to \$39,999	.....	10 047	18 643	18 643	24 229	61	82	61	82	\$40,000 to \$69,999	.....	12 201	12 261	12 261	19 139	13	24	13	24	\$70,000 to \$99,999	.....	6 885	4 871	4 871	3 445	9	8	9	8	\$100,000 to \$149,999	.....	7 040	3 445	3 445	1 315	2	1	2	1	\$150,000 to \$199,999	.....	4 114	1 315	1 315	1 744	-	-	-	-	\$200,000 to \$499,999	.....	6 046	1 744	1 744	430	-	-	-	-	\$500,000 and over	.....	1 294	430	430	-	-	-	-	-	Farms by acres irrigated:										1 to 9 acres	.....	626	529	626	529	626	529	626	529	10 to 49 acres	.....	281	292	281	292	281	292	281	292	50 to 99 acres	.....	61	82	61	82	61	82	61	82	100 to 199 acres	.....	13	24	13	24	13	24	13	24	200 to 499 acres	.....	9	8	9	8	9	8	9	8	500 to 999 acres	.....	2	1	2	1	2	1	2	1	1,000 acres and over	.....	-	-	-	-	-	-	-	-
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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	53 171	62 824	83 086	8 186 378	8 900 767	10 803 500	3 885 384	3 687 091	4 534 050	17 734	18 697
with harvested cropland	49 744	56 361	76 600	7 950 483	8 459 546	(NA)	3 885 384	3 687 091	4 534 050	17 582	18 544	20 177
with irrigated land	992	936	1 006	165 783	172 890	201 973	90 505	85 709	108 289	17 734	18 697	22 734
<b>Farms by size:</b>												
1 to 9 acres	2 531	3 006	4 650	9 060	10 469	17 972	4 085	3 869	6 792	340	229	180
With harvested cropland	1 534	1 406	2 803	6 522	5 994	(NA)	4 085	3 869	6 792	340	221	(NA)
With irrigated land	196	131	86	729	541	(NA)	388	260	(NA)	340	229	180
10 to 49 acres	8 368	10 428	15 819	246 409	302 830	445 045	121 879	126 763	186 365	1 627	1 233	1 359
With harvested cropland	7 387	8 331	13 605	221 253	248 716	(NA)	121 879	126 763	186 365	1 557	1 211	(NA)
With irrigated land	243	231	198	6 412	5 859	(NA)	2 776	2 604	(NA)	1 627	1 233	1 359
50 to 99 acres	5 215	6 167	8 684	306 365	361 811	508 555	150 264	156 140	224 575	743	1 297	1 049
With harvested cropland	4 886	5 589	8 065	287 037	328 242	(NA)	150 264	156 140	224 575	743	1 297	(NA)
With irrigated land	78	91	91	4 532	4 684	(NA)	2 465	2 143	(NA)	743	1 297	1 049
100 to 199 acres	7 438	9 169	12 112	622 503	767 424	1 014 350	296 905	327 140	454 365	1 240	1 450	1 552
With harvested cropland	7 049	8 436	11 498	590 564	707 129	(NA)	296 905	327 140	454 365	1 238	1 442	(NA)
With irrigated land	103	88	121	8 395	7 420	(NA)	4 446	4 050	(NA)	1 240	1 450	1 552
200 to 499 acres	8 908	11 191	14 661	1 036 456	1 303 760	1 709 550	494 957	556 453	772 735	1 704	1 677	2 749
With harvested cropland	8 614	10 569	14 091	1 002 508	1 231 984	(NA)	494 957	556 453	772 735	1 624	1 562	(NA)
With irrigated land	92	95	133	10 536	10 804	(NA)	5 777	5 479	(NA)	1 704	1 677	2 749
500 to 999 acres	5 858	7 210	8 970	920 433	1 133 389	1 409 550	439 481	482 423	631 245	931	1 089	2 488
With harvested cropland	5 683	6 905	8 720	892 996	1 085 830	(NA)	439 481	482 423	631 245	931	1 089	(NA)
With irrigated land	43	62	94	6 959	9 699	(NA)	4 151	5 185	(NA)	931	1 089	2 488
1,000 to 1,999 acres	4 015	4 737	5 810	793 915	936 042	1 147 350	382 132	391 652	498 105	1 054	1 222	1 063
With harvested cropland	3 919	4 562	5 657	775 152	901 488	(NA)	382 132	391 652	498 105	1 054	1 222	(NA)
With irrigated land	46	49	49	9 158	9 685	(NA)	5 176	5 479	(NA)	1 054	1 222	1 063
2,000 to 2,999 acres	2 772	3 127	3 780	659 165	742 587	897 295	321 250	318 606	388 955	888	970	1 188
With harvested cropland	2 726	3 032	3 712	648 275	720 116	(NA)	321 250	318 606	388 955	888	970	(NA)
With irrigated land	32	30	43	7 573	7 101	(NA)	4 237	3 505	(NA)	888	970	1 188
3,000 to 4,999 acres	6 229	6 251	6 981	2 139 203	2 126 571	2 361 150	1 017 596	868 891	935 775	3 387	5 101	4 508
With harvested cropland	6 136	6 052	6 869	2 108 496	2 060 102	(NA)	1 017 596	868 891	935 775	3 387	5 101	(NA)
With irrigated land	93	105	114	33 384	37 519	(NA)	18 428	20 987	(NA)	3 387	5 101	4 508
5,000 to 9,999 acres	1 562	1 334	1 391	990 902	851 512	882 315	464 042	324 262	306 225	2 736	2 601	4 432
With harvested cropland	1 542	1 282	1 359	977 506	818 964	(NA)	464 042	324 262	306 225	2 736	2 601	(NA)
With irrigated land	43	41	54	28 779	27 878	(NA)	17 899	13 981	(NA)	2 736	2 601	4 432
10,000 to 19,999 acres	230	166	184	297 678	221 804	243 445	138 863	83 215	78 105	2 804	1 619	1 246
With harvested cropland	226	161	180	292 288	215 369	(NA)	138 863	83 215	78 105	2 804	1 619	(NA)
With irrigated land	18	19	16	24 044	26 275	(NA)	16 081	13 282	(NA)	2 804	1 619	1 246
20,000 acres and over	45	38	44	164 289	142 568	167 445	53 930	47 677	50 824	280	209	920
With harvested cropland	42	36	41	147 886	135 612	(NA)	53 930	47 677	50 824	280	209	(NA)
With irrigated land	5	4	7	25 282	25 425	(NA)	8 681	8 754	(NA)	280	209	920

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

All Farms	All farms			Farms operated by Black and other races <sup>1</sup>		
	1974	1969	1964	1974	1969 <sup>2</sup>	1964
Farms and land in farms operated by—						
All farm operators	53 171	62 824	83 086	105	68	124
Harvested cropland	8 186 378	8 900 767	10 803 500	16 639	6 509	10 245
Full owners	49 744	56 361	76 600	103	48	(NA)
Part owners	3 885 384	3 687 091	4 534 050	6 362	2 277	3 656
Tenants	35 517	45 011	59 680	69	59	97
Harvested cropland	4 258 436	5 331 476	6 416 950	7 002	4 525	6 788
Full owners	32 468	39 050	53 737	67	39	(NA)
Part owners	1 643 295	1 821 048	2 312 450	3 017	1 261	1 705
Tenants	13 679	12 936	16 324	31	7	18
Harvested cropland	3 350 420	2 938 116	3 285 250	5 695	1 658	2 780
Full owners	13 496	12 737	16 165	31	7	(NA)
Part owners	1 883 525	1 493 986	1 630 550	2 794	732	1 596
Tenants	3 975	4 877	6 781	5	2	8
Harvested cropland	577 522	631 175	897 865	3 942	326	477
Full owners	3 780	4 574	6 415	5	2	(NA)
Part owners	358 564	372 057	499 895	551	284	240
Tenants						
Percent of tenancy	7.5	7.7	8.2	4.8	2.9	6.5
Farm operators by age group: <sup>3</sup>						
Under 25 years	977	1 300	1 272	2	—	(NA)
25 to 34 years	6 142	6 623	8 923	7	3	(NA)
35 to 44 years	10 336	13 389	18 545	24	16	(NA)
45 to 54 years	14 425	17 129	21 956	33	24	(NA)
55 to 64 years	12 202	14 382	17 679	27	11	(NA)
65 years and over	8 372	10 001	14 711	12	14	(NA)
Average age	50.6	50.5	50.9	50.7	53.2	(NA)
Farm operators by place of residence: <sup>3</sup>						
On farm operated	41 083	51 965	76 187	76	54	(NA)
On another farm	1 069			—		
In a rural area not on a farm	1 619	5 824	4 490	3	5	(NA)
In a city, town, or urban area	1 714			8		
Farm operators reporting days of work off farm: <sup>3</sup>						
None	18 390	(NA)	(NA)	34	(NA)	(NA)
Any	25 718	35 451	41 229	51	43	(NA)
1 to 49 days	2 955	5 580	9 114	4	3	(NA)
50 to 99 days	1 441	2 240		2	1	(NA)
100 to 149 days	1 539	4 763	32 115	2	13	(NA)
150 to 199 days	2 577			8		(NA)
200 days and over	17 206	22 868		35	26	(NA)
Not reporting	8 346	(NA)	(NA)	20	(NA)	(NA)
Farm operators by principal occupation: <sup>3</sup>						
Farming	31 555	(NA)	(NA)	61	(NA)	(NA)
Other	20 899	(NA)	(NA)	44	(NA)	(NA)
Farm operators by off-farm income: <sup>3</sup>						
Reporting any	37 807	(NA)	(NA)	68	(NA)	(NA)
Off-farm income equal to or greater than value of farm products sold	20 276	(NA)	(NA)	41	(NA)	(NA)
Off-farm income less than value of farm products sold	17 531	(NA)	(NA)	27	(NA)	(NA)
Not reporting or reporting none	14 647	(NA)	(NA)	37	(NA)	(NA)

<sup>1</sup>See text.

<sup>2</sup>Data are only for farms operated by Blacks.

<sup>3</sup>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	All Farms	1974	1969	1964
Number of farms by value of sales:				Market value of agricultural products sold—Continued			
\$100,000 and over	2 438	953	486	Crops, including nursery products and hay	39 009	44 045	(NA)
\$40,000 to \$99,999	592 316	211 271	103 849	Nursery and greenhouse products	448 215	226 172	205 181
\$20,000 to \$39,999	8 023	3 854	2 181	Forest products	2 060	(NA)	(NA)
\$10,000 to \$19,999	478 162	221 894	126 118	Livestock, poultry, and their products	138 347	(NA)	(NA)
\$5,000 to \$9,999	8 379	9 767	7 290	Poultry and poultry products	2 360	3 013	5 183
\$2,500 to \$4,999 (see text)	245 281	273 966	194 774	Income from farm-related sources:	6 344	3 943	5 532
Under \$2,500	6 555	8 954	14 079	Total before taxes and expenses	40 911	47 944	(NA)
\$2,000 to \$2,499	95 238	131 637	201 672	Customwork and other agricultural services	1 048 737	715 312	578 135
\$1,500 to \$1,999	6 203	7 147	12 168	Recreational services	6 701	(NA)	(NA)
\$1,000 to \$1,499	44 740	52 031	89 064	Government farm programs	219 977	(NA)	(NA)
Under \$1,000 (see text)	5 546	6 778	9 957	Rent of farmland or from lease or sale of allotments			
Abnormal farms	20 161	24 526	36 020	Other farm-related sources			
Market value of agricultural products sold (see text)	1 503 295	945 427	790 645	Expenses for farm-related income sources			
Average per farm	28 273	15 048	9 516	Total before taxes and expenses	11 632	(NA)	(NA)
				Customwork and other agricultural services	19 374	(NA)	(NA)
				Recreational services	4 880	6 321	(NA)
				Government farm programs	10 163	6 271	(NA)
				Rent of farmland or from lease or sale of allotments	6 199	762	771
				Other farm-related sources	1 245	1 055	1 796
				Expenses for farm-related income sources	4 160	19 814	(NA)
				Total before taxes and expenses	2 771	14 594	(NA)
				Customwork and other agricultural services			
				Recreational services			
				Government farm programs			
				Rent of farmland or from lease or sale of allotments			
				Other farm-related sources			
				Expenses for farm-related income sources			
				Total before taxes and expenses	3 668	(NA)	(NA)
				Customwork and other agricultural services	7 000	(NA)	(NA)
				Recreational services			
				Government farm programs			
				Rent of farmland or from lease or sale of allotments			
				Other farm-related sources			
				Expenses for farm-related income sources			
				Total before taxes and expenses			



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

All Farms				All Farms			
	1974	1969	1964		1974	1969	1964
Total farm production expenses.....farms...	53 114	62 824	83 015	Commercial fertilizer—Continued			
.....\$1,000...	1 194 618	750 429	(NA)	Farms with expenditures of—Continued			
Farms with expenditures of—				\$5,000 to \$9,999.....	2 459	676	518
\$1 to \$999.....	6 255	12 289	(NA)	\$10,000 to \$19,999.....	851	210	
\$1,000 to \$1,999.....	6 225	8 846	(NA)	\$20,000 and over.....	274		
\$2,000 to \$2,999.....	4 579	5 370	(NA)	Other agricultural chemicals, including lime			
\$3,000 to \$4,999.....	5 893	6 942	(NA)	(see text).....farms...	29 632	(NA)	(NA)
\$5,000 to \$9,999.....	7 515	9 871	(NA)	.....\$1,000...	22 956	13 942	(NA)
\$10,000 to \$19,999.....	7 710	10 260	(NA)	Farms with expenditures of—			
\$20,000 to \$39,999.....	8 113		(NA)	\$1 to \$99.....	6 957	(NA)	(NA)
\$40,000 and over.....	6 824	9 246	(NA)	\$100 to \$499.....	12 718	(NA)	(NA)
Livestock and poultry purchased.....farms...	25 227	32 143	40 554	\$500 to \$999.....	4 622	(NA)	(NA)
.....\$1,000...	141 916	109 076	69 344	\$1,000 to \$2,499.....	3 656	(NA)	(NA)
Farms with expenditures of—				\$2,500 to \$4,999.....	1 064	(NA)	(NA)
\$1 to \$99.....	2 870	4 720		\$5,000 to \$9,999.....	407	(NA)	(NA)
\$100 to \$499.....	6 478	8 898	27 960	\$10,000 and over.....	208	(NA)	(NA)
\$500 to \$999.....	3 716	4 741		Gasoline and other petroleum fuel and oil for the farm			
\$1,000 to \$2,499.....	4 444	5 818	6 556	business.....farms...	52 001	61 867	77 608
\$2,500 to \$4,999.....	2 668	3 123	2 955	.....\$1,000...	58 145	34 242	35 610
\$5,000 to \$9,999.....	2 029	2 303	1 670	Farms with expenditures of—			
\$10,000 to \$19,999.....	1 476		1 413	\$1 to \$99.....	4 908	11 144	17 483
\$20,000 and over.....	1 546	2 540		\$100 to \$499.....	18 242	28 357	36 655
Feed for livestock and poultry.....farms...	40 352	46 543	63 781	\$500 to \$999.....	12 044	14 013	15 705
.....\$1,000...	340 711	187 356	180 305	\$1,000 to \$2,499.....	12 442	7 080	7 519
Farms with expenditures of—				\$2,500 to \$4,999.....	3 146	955	
\$1 to \$99.....	2 678	4 665	7 055	\$5,000 to \$9,999.....	857	247	246
\$100 to \$499.....	8 891	11 867	25 588	\$10,000 and over.....	362	71	
\$500 to \$999.....	4 647	5 355		Hired farm labor.....farms...	19 046	30 682	36 290
\$1,000 to \$2,499.....	5 897	7 755	22 008	.....\$1,000...	112 822	84 802	70 403
\$2,500 to \$4,999.....	4 359	7 095		Farms with expenditures of—			
\$5,000 to \$9,999.....	5 634	6 095	5 910	\$1 to \$499.....	7 051	14 800	20 169
\$10,000 to \$19,999.....	4 909		3 220	\$500 to \$999.....	2 421	4 663	4 859
\$20,000 and over.....	3 337	3 711		\$1,000 to \$2,499.....	3 051	5 028	5 267
Commercially mixed formula feeds.....farms...	30 169	32 946	57 914	\$2,500 to \$4,999.....	2 527	3 157	3 259
.....tons...	1 730 827	1 669 498	1 768 264	\$5,000 to \$9,999.....	2 082	1 759	1 658
.....\$1,000...	260 434	137 805	148 395	\$10,000 to \$19,999.....	1 007		1 078
Farms that used—				\$20,000 and over.....	907	1 275	
1 to 49 tons.....	22 748	25 134	48 859	Contract labor and machine hire and			
50 to 99 tons.....	3 695	4 157	5 599	customwork.....farms...	(NA)	32 153	44 362
100 to 199 tons.....	2 225	2 272	2 226	.....\$1,000...	21 481	17 326	11 261
200 to 499 tons.....	971	928	887	Contract labor.....farms...	1 854	(NA)	(NA)
500 tons and over.....	530	455	318	.....\$1,000...	5 195	(NA)	(NA)
Farms with expenditures of—				Farms with expenditures of—			
\$1 to \$99.....	2 625	2 862	(NA)	\$1 to \$99.....	88	(NA)	(NA)
\$100 to \$499.....	6 367	8 089	(NA)	\$100 to \$499.....	738	(NA)	(NA)
\$500 to \$999.....	3 273	4 040	(NA)	\$500 to \$999.....	317	(NA)	(NA)
\$1,000 to \$2,499.....	4 485	6 222	(NA)	\$1,000 to \$2,499.....	317	(NA)	(NA)
\$2,500 to \$4,999.....	3 428	5 049	(NA)	\$2,500 to \$4,999.....	167	(NA)	(NA)
\$5,000 to \$9,999.....	4 117	4 034	(NA)	\$5,000 to \$9,999.....	126	(NA)	(NA)
\$10,000 to \$19,999.....	3 365		(NA)	\$10,000 and over.....	101	(NA)	(NA)
\$20,000 and over.....	2 509	2 650		Machine hire and customwork.....farms...	24 269	(NA)	(NA)
Seeds, bulbs, plants, and trees.....farms...	39 798	45 211	67 135	.....\$1,000...	16 286	(NA)	(NA)
.....\$1,000...	35 513	17 710	16 617	Farms with expenditures of—			
Farms with expenditures of—				\$1 to \$99.....	4 901	(NA)	(NA)
\$1 to \$99.....	7 608	15 113	31 120	\$100 to \$499.....	11 122	(NA)	(NA)
\$100 to \$499.....	17 454	23 729	30 607	\$500 to \$999.....	4 071	(NA)	(NA)
\$500 to \$999.....	7 743	4 266	3 712	\$1,000 to \$2,499.....	3 112	(NA)	(NA)
\$1,000 to \$2,499.....	5 143	1 467		\$2,500 to \$4,999.....	769	(NA)	(NA)
\$2,500 to \$4,999.....	1 055	321	1 696	\$5,000 to \$9,999.....	229	(NA)	(NA)
\$5,000 to \$9,999.....	411	166		\$10,000 and over.....	65	(NA)	(NA)
\$10,000 and over.....	384	149		All other production expenses.....farms...	49 744	55 607	(NA)
Commercial fertilizer.....farms...	41 813	47 825	64 475	.....\$1,000...	383 562	247 276	(NA)
.....\$1,000...	77 514	38 699	36 294	Farms with expenditures of—			
Farms with expenditures of—				\$1 to \$499.....	8 425	9 897	(NA)
\$1 to \$99.....	3 566	9 212	16 551	\$500 to \$999.....	5 486	8 400	(NA)
\$100 to \$499.....	13 062	18 902	26 715	\$1,000 to \$2,499.....	10 504	13 355	(NA)
\$500 to \$999.....	7 511	8 825	11 168	\$2,500 to \$4,999.....	7 569	9 892	(NA)
\$1,000 to \$2,499.....	9 148	7 749	9 523	\$5,000 to \$9,999.....	7 829	8 646	(NA)
\$2,500 to \$4,999.....	4 942	2 251		\$10,000 to \$19,999.....	6 002		(NA)
				\$20,000 and over.....	3 929	5 417	(NA)

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

All Farms			Manufactured in previous 5 years					Manufactured in previous 5 years				
	Farms	Number	Farms	Number		Farms	Number	Farms	Number			
Automobiles.....	1974..	40 229	57 050	22 703	27 797	Cornpickers, corn heads, and picker-shellers - Con. Corn heads for combines.....	1974..	2 473	2 636	905	944	
	1969..	49 928	70 307	31 757	38 706		1974..	18 212	18 719	3 470	3 500	
	1964..	74 508	109 705	(NA)	(NA)		1974..	19 398	20 428	7 723	7 870	
By number on hand:						Mower conditioners.....	1974..	31 454	32 195	6 509	6 550	
2 or 3.....	1974..	12 425	26 843	4 192	8 849	Pickup balers.....	1974..	34 687	35 571	13 149	13 275	
4 and over.....	1974..	664	3 067	125	562		1969..	41 361	41 873	(NA)	(NA)	
Motortrucks, including pickups.....	1974..	39 425	55 477	17 247	19 873		1964..					
	1969..	43 145	57 281	20 286	23 549	Windrowers, pull and self-propelled.....	1974..	7 578	7 845	2 533	2 566	
	1964..	53 646	69 503	(NA)	(NA)	Field forage harvesters, shear bar and flywheel.....	1974..	14 073	15 485	4 233	4 380	
By number on hand:												
2 or 3.....	1974..	8 564	18 715	1 594	3 405							
4 and over.....	1974..	1 298	7 199	188	1 003							
Tractors, excluding garden tractors and motor tillers.....	1974..	47 086	124 251	15 068	20 085							
	1969..	55 570	126 810	19 902	33 178							
	1964..	72 641	144 145	(NA)	(NA)							
By number on hand:												
2 or 3.....	1974..	26 718	64 312	3 285	7 074							
4 and over.....	1974..	10 287	49 858	314	1 542							
Wheel tractors, excluding garden tractors and motor tillers.....	1974..	46 867	119 223	14 947	19 721							
Crawler tractors.....	1974..	4 403	5 028	337	364							
Grain and bean combines, self-propelled only.....	1974..	7 033	7 297	1 261	1 301							
	1969..	6 515	6 777	2 371	2 445							
	1964..	4 860	5 047	(NA)	(NA)							
Cornpickers, corn heads, and picker-shellers.....	1974..	19 674	21 355	4 210	4 444							
	1969..	19 398	20 915	6 367	6 862							
	1964..	21 349	21 757	(NA)	(NA)							
						Estimated market value of all machinery and equipment.....	1974..	50 644	1 115 476	1969..	61 295	607 823
						By value group:						
						\$1 to \$999.....		239	131	2 607	1 577	
						\$1,000 to \$4,999.....		7 051	21 348	22 801	61 213	
						\$5,000 to \$9,999.....		10 170	72 247	14 782	97 985	
						\$10,000 to \$19,999.....		11 673	161 299	12 287	159 461	
						\$20,000 to \$29,999.....		8 794	209 591	5 004	112 499	
						\$30,000 to \$49,999.....		8 107	296 656	2 680	94 756	
						\$50,000 to \$69,999.....		2 701	149 714			
						\$70,000 and over.....		1 909	204 491	1 134	80 332	

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

All Farms	Inventory			Sales		
	Farms	Number	Value (\$1,000)	Farms	Number	
Value of livestock and poultry.....	1974..	43 308	(NA)	1 569 585	40 911	21 048 737
	1969..	(NA)	(NA)	1 474 677	47 944	2715 312
	1964..	(NA)	(NA)	1 351 357	(NA)	2 578 135
Value of poultry.....	1974..	(NA)	(NA)	(NA)	6 701	219 977
Value of livestock.....	1974..	(NA)	(NA)	(NA)	39 430	2828 759
Cattle and calves.....	1974..	38 486	1 762 477	497 981	35 539	824 714
	1969..	43 325	1 646 196	403 858	40 399	898 841
	1964..	62 534	1 789 050	310 136	53 003	977 415
Cows and heifers that had calved.....	1974..	31 354	862 887	345 051	(NA)	(NA)
	1969..	34 063	801 797	266 792	(NA)	(NA)
	1964..	52 580	914 005	219 360	(NA)	(NA)
Beef cows.....	1974..	14 518	192 330	50 006	(NA)	(NA)
	1969..	(NA)	142 768	32 837	(NA)	(NA)
	1964..	(NA)	123 080	21 630	(NA)	(NA)
Milk cows.....	1974..	20 873	670 557	295 045	(NA)	(NA)
	1969..	25 337	659 029	233 955	(NA)	(NA)
	1964..	42 981	790 925	197 730	(NA)	(NA)
Hogs and pigs.....	1974..	11 154	492 745	22 495	9 436	839 213
	1969..	13 760	510 443	18 728	12 112	842 620
	1964..	23 151	449 665	11 700	14 890	693 655
Feeder pigs sold.....	1974..	(NA)	(NA)	(NA)	2 667	221 028
	1969..	(NA)	(NA)	(NA)	3 194	232 162
Sheep and lambs.....	1974..	3 199	115 015	3 269	2 607	77 405
	1969..	4 790	169 310	3 646	4 092	106 539
	1964..	6 272	190 105	2 819	5 049	127 775
Horses and ponies.....	1974..	10 046	45 706	12 479	1 466	7 127
	1969..	13 202	61 307	16 459	2 059	8 019
	1964..	(NA)	(NA)	(NA)	1 860	6 182
Chickens 3 months old or older.....	1974..	9 834	14 277 518	25 847	3 686	13 761 930
	1969..	12 906	15 367 883	25 816	6 181	14 569 058
	1964..	29 863	17 636 500	26 455	(NA)	10 037 500
Hens and pullets of laying age.....	1974..	9 420	12 448 329	23 652	3 455	9 414 239
	1969..	12 068	12 906 021	23 231	5 503	8 567 434
	1964..	27 902	15 849 500	(NA)	(NA)	(NA)
Broilers and other meat-type chickens.....	1974..	1 472	11 384 939	7 514	1 277	56 509 617
	1969..	792	10 181 207	4 072	914	44 613 885
	1964..	(NA)	(NA)	(NA)	826	32 012 500
Other livestock and poultry.....	1974..	4 134	(NA)	(NA)	1 736	(X)
	1969..	5 456	(NA)	(NA)	2 339	(X)

<sup>1</sup>Value of major poultry and livestock inventory items.  
<sup>2</sup>Value of sales of livestock, poultry, and their products (\$1,000).  
<sup>3</sup>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	1974			1969			1964		
	number	acres	value of production \$1,000	number	acres	value of production \$1,000	number	acres	value of production \$1,000		number	acres	value of production \$1,000	number	acres	value of production \$1,000	number	acres	value of production \$1,000
All farms	53 171			62 824			83 086			Cotton									
Farms with harvested cropland	49 744			56 361			76 600			acres									
	3 885 384			3 687 091			4 534 073			bales									
All crops harvested, including nursery products	49 744			56 361			76 600			value of production \$1,000									
Field corn for all purposes	819 016			391 187			405 805			acres									
For grain or seed	37 607			38 302			54 226			acres									
	33 547			34 738			47 510			value of production \$1,000									
	990 850			782 937			776 745			acres									
Cut for silage, green chop or dry fodder, or hogged or grazed	83 440 026			71 400 446			50 456 500			acres									
	250 320			92 108			70 134			pounds									
	17 355			19 177			(NA)			value of production \$1,000									
	395 782			317 268			345 206			acres									
	82 585			35 652			36 371			value of production \$1,000									
Sorghums for all purposes, except sirup	1 523			2 175			316			acres									
For grain or seed	318			217			10			acres									
	6 644			2 308			67			value of production \$1,000									
	333 605			154 052			2 331			acres									
	934			169			2			bushels									
	1 228			1 992			(NA)			value of production \$1,000									
	10 722			14 529			2 456			acres									
	1 438			892			134			value of production \$1,000									
Wheat for grain	17 980			21 744			33 650			acres									
	267 810			262 492			438 175			bushels									
	9 587 480			9 192 962			13 739 500			value of production \$1,000									
	35 039			11 594			18 273			acres									
Other small grains for grain	26 381			30 842			(NA)			acres									
	455 908			514 930			662 430			value of production \$1,000									
	42 428			21 260			23 696			acres									
Soybeans for beans	1 786			759			641			acres									
	52 677			22 416			15 779			bushels									
	1 413 548			652 519			254 665			value of production \$1,000									
	9 895			1 501			649			acres									
Hay and grass silage, excluding sorghum hay (see text)	40 098			44 393			(NA)			acres									
	1 613 289			1 585 904			2 107 179			tons, dry									
	3 582 148			3 324 784			3 505 339			value of production \$1,000									
	148 533			88 482			116 887			acres									

<sup>1</sup>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	
<b>Farms and Land in Farms</b>								
Farms	53 171	37 633	15 468	2 078	2 037	10 208	1 145	70
	100.0	70.8	29.1	3.9	3.8	19.2	2.2	0.1
Land in farms	8 186 378	6 834 226	1 285 872	186 079	180 167	824 242	95 384	66 280
Average size of farm	154	182	83	90	88	81	83	947
Value of land and buildings	\$1,000 6 007 896	\$1,000 5 164 038	\$1,000 765 060	\$1,000 106 308	\$1,000 92 796	\$1,000 513 127	\$1,000 52 828	\$1,000 78 798
Average per farm	dollars 112 992	dollars 137 221	dollars 49 461	dollars 51 159	dollars 45 555	dollars 50 267	dollars 46 138	dollars 1 125 692
Average per acre	dollars 734	dollars 756	dollars 595	dollars 571	dollars 515	dollars 623	dollars 554	dollars 1 189
Farms by value of farm:								
\$1 to \$9,999	1 626	646	980	180	155	546	99	-
\$10,000 to \$19,999	3 918	1 624	2 294	354	357	1 372	211	-
\$20,000 to \$39,999	10 047	5 068	4 973	605	682	3 301	385	6
\$40,000 to \$69,999	12 201	7 996	4 201	501	489	2 956	255	4
\$70,000 to \$99,999	6 885	5 397	1 483	203	195	1 009	76	5
\$100,000 to \$149,999	7 040	6 168	866	138	90	576	62	6
\$150,000 to \$199,999	4 114	3 760	352	48	28	240	36	2
\$200,000 to \$499,999	6 046	5 734	298	44	41	194	19	14
\$500,000 and over	1 294	1 240	21	5	-	14	2	33
Owned and rented lands by farm operators:								
Land owned	49 266	34 271	14 929	1 987	2 023	9 806	1 113	66
	6 505 768	5 168 702	1 271 902	185 909	184 143	803 854	97 996	65 164
Land rented or leased from others	17 693	15 691	1 988	277	144	1 488	79	14
	1 919 577	1 822 859	95 208	16 746	4 936	70 242	3 284	1 510
Land rented or leased to others	4 485	2 443	2 037	338	197	1 340	162	5
	238 967	157 335	81 238	16 576	8 912	49 854	5 896	394
<b>Land in Farms According to Use</b>								
Total cropland	51 709	36 646	14 995	1 974	1 962	9 939	1 120	68
	5 283 094	4 584 991	673 250	100 158	96 440	428 707	47 945	24 853
Harvested cropland	49 744	36 005	13 676	1 715	1 851	9 101	1 009	63
	3 885 384	3 557 530	306 665	44 053	43 710	199 745	19 157	21 189
Farms by acres harvested:								
1 to 9 acres	4 937	1 789	3 145	353	371	2 127	294	3
10 to 19 acres	5 375	1 686	3 685	380	467	2 546	292	4
20 to 29 acres	5 287	2 302	2 983	376	450	1 927	230	2
30 to 49 acres	8 808	6 067	2 739	389	401	1 812	137	2
50 to 99 acres	13 078	11 967	1 107	209	161	681	56	4
100 to 199 acres	8 496	8 463	17	8	1	8	-	16
200 to 499 acres	3 383	3 363	-	-	-	-	-	20
500 to 999 acres	317	310	-	-	-	-	-	7
1,000 acres and over	63	58	-	-	-	-	-	5
Cropland used only for pasture or grazing	29 721	20 247	9 444	1 263	1 130	6 421	630	30
	1 023 407	763 061	257 710	41 428	36 617	159 384	20 281	2 636
Other cropland (see text)	13 939	9 121	4 795	560	664	3 231	340	23
	374 303	264 400	108 875	14 677	16 113	69 578	8 507	1 028

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

All Farms	Farms with sales under \$2,500							Abnormal farms
	Total	Farms with sales of \$2,500 and over	Total	Occupation farming		Occupation other than farming		
				Less than 65 years	65 years and over	Less than 65 years	65 years and over	
<b>Land in Farms According to Use—Con.</b>								
Woodland, including woodland pasture.....farms.....	33 791	23 495	10 247	1 280	1 344	6 948	675	49
.....acres.....	1 688 179	1 292 780	370 971	50 300	50 050	242 906	27 715	24 428
Other land (see text).....farms.....	41 665	29 810	11 791	1 568	1 587	7 793	843	64
.....acres.....	1 215 105	956 455	241 651	35 621	33 677	152 629	19 724	16 999
Irrigated land.....farms.....	992	863	120	17	12	89	2	9
.....acres.....	17 734	16 571	978	203	46	712	17	185
<b>Color and Tenure of Operator</b>								
All farm operators:								
Full owners.....	35 517	21 966	13 495	1 803	1 894	8 731	1 067	56
Part owners.....	13 679	12 248	1 421	184	128	1 064	45	10
Tenants.....	3 975	3 419	552	91	15	413	33	4
White farm operators:								
Full owners.....	35 009	21 538	13 471	1 801	1 892	8 711	1 067	(X)
Part owners.....	13 466	12 050	1 416	183	128	1 060	45	(X)
Tenants.....	3 874	3 323	551	91	15	412	33	(X)
Black and other races, see text:								
Full owners.....	69	45	24	2	2	20	—	(X)
Part owners.....	31	26	5	1	—	4	—	(X)
Tenants.....	5	4	1	—	—	1	—	(X)
<b>Farm Operator Characteristics<sup>1</sup></b>								
Farm operators by age group:								
Under 25 years.....	977	730	247	64	—	183	—	(X)
25 to 34 years.....	6 142	4 425	1 717	241	—	1 476	—	(X)
35 to 44 years.....	10 336	7 495	2 841	268	—	2 573	—	(X)
45 to 54 years.....	14 425	10 527	3 898	529	—	3 369	—	(X)
55 to 64 years.....	12 202	8 619	3 583	976	—	2 607	—	(X)
65 years and over.....	8 372	5 190	3 182	—	2 037	—	1 145	(X)
Average age.....	50.6	50.0	52.0	50.1	72.3	46.3	70.9	(X)
Farm operators by place of residence:								
On farm operated.....	41 083	29 463	11 620	1 324	1 601	7 842	853	(X)
On another farm.....	1 069	648	421	251	38	129	3	(X)
In a rural area not on a farm.....	1 619	1 044	575	32	31	476	36	(X)
In a city, town, or urban area.....	1 714	985	729	33	29	596	71	(X)
Farm operators reporting days of work off farm:								
None.....	44 108	29 641	14 468	1 662	1 682	10 037	1 087	(X)
Any.....	18 390	15 387	3 003	843	1 307	354	499	(X)
1 to 49 days.....	25 718	14 254	11 465	819	375	9 683	588	(X)
50 to 99 days.....	2 955	2 251	704	202	156	262	84	(X)
100 to 149 days.....	1 441	1 045	396	101	63	185	47	(X)
150 to 199 days.....	1 539	1 015	524	95	40	297	92	(X)
200 days and over.....	2 577	1 579	998	126	17	790	65	(X)
.....	17 206	8 364	8 843	295	99	8 149	300	(X)
Farm operators by principal occupation:								
Farming.....	31 555	27 440	4 115	2 078	2 037	—	—	(X)
Other.....	20 899	9 546	11 353	—	—	10 208	1 145	(X)
Farm operators reporting off-farm income:								
Reporting any.....	37 807	24 611	13 196	1 328	1 221	9 785	862	(X)
Off-farm income equal to or greater than value of farm products sold.....	20 276	7 858	12 418	1 111	835	9 697	775	(X)
Off-farm income less than value of farm products sold.....	17 531	16 753	778	217	386	88	87	(X)
Not reporting or reporting none.....	14 647	12 375	2 272	750	816	423	283	(X)
<b>Farms by Size</b>								
1 to 9 acres.....	2 531	1 593	936	183	134	540	79	2
10 to 49 acres.....	8 368	3 718	4 645	515	507	3 253	370	5
50 to 69 acres.....	5 215	2 828	2 383	255	307	1 665	156	4
70 to 99 acres.....	7 438	4 722	2 713	380	372	1 758	203	3
100 to 139 acres.....	8 908	6 497	2 409	331	369	1 528	181	2
140 to 179 acres.....	5 858	4 697	1 157	211	168	710	68	4
180 to 219 acres.....	4 015	3 462	549	82	79	350	38	4
220 to 259 acres.....	2 772	2 514	258	61	35	150	12	—
260 to 499 acres.....	6 229	5 851	366	51	61	229	25	12
500 to 999 acres.....	1 562	1 499	44	7	5	19	13	19
1,000 to 1,999 acres.....	230	215	8	2	—	6	—	7
2,000 acres and over.....	45	37	—	—	—	—	—	8
<b>Value of Products Sold</b>								
Market value of all agricultural products sold (see text):								
.....\$1,000.....	1 503 295	1 476 517	17 635	2 486	2 614	11 320	1 215	9 143
.....dollars.....	28 273	39 235	1 140	1 197	1 283	1 109	1 061	130 616
Farms by value of agricultural products sold:								
Under \$1,000 (see text).....	7 209	173	7 034	864	762	4 843	565	2
\$1,000 to \$1,499.....	3 242	87	3 155	411	435	2 053	256	—
\$1,500 to \$1,999.....	2 937	111	2 824	411	425	1 811	177	2
\$2,000 to \$2,499.....	2 574	118	2 455	392	415	1 501	147	1
\$2,500 and over.....	37 209	37 144	—	—	—	—	—	65
Crops and hay sold.....farms.....								
.....\$1,000.....	37 410	27 481	9 874	1 214	1 400	6 523	737	55
.....\$1,000.....	309 868	298 636	8 988	1 208	1 277	5 798	704	2 244
Nursery and greenhouse products.....farms.....	2 060	1 670	376	52	44	242	38	14
.....\$1,000.....	138 347	137 664	384	58	45	245	36	299
Forest products.....farms.....	2 360	1 839	517	55	86	345	31	4
.....\$1,000.....	6 344	6 106	174	17	29	117	12	63
Livestock and livestock products.....farms.....								
.....\$1,000.....	39 430	29 835	9 547	1 264	1 205	6 503	575	48
.....\$1,000.....	828 759	814 992	7 709	1 141	1 164	4 969	435	6 058
Poultry and poultry products.....farms.....	6 701	5 333	1 351	177	241	845	88	17
.....\$1,000.....	219 977	219 119	379	63	99	190	28	479

<sup>1</sup>Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

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
<b>Production Expenses</b>								
Total farm production expenses.....farms.....	53 114	37 633	15 411	2 058	2 028	10 182	1 143	70
.....\$1,000.....	1 194 618	1 160 376	25 967	3 607	3 040	17 890	1 430	8 275
Farms with expenditures of—								
\$1 to \$499.....	2 213	69	2 143	320	305	1 249	269	1
\$500 to \$999.....	4 042	369	3 673	488	485	2 351	349	—
\$1,000 to \$1,999.....	6 225	1 409	4 814	602	739	3 152	321	2
\$2,000 to \$2,999.....	4 579	2 042	2 536	281	303	1 837	115	1
\$3,000 to \$4,999.....	5 893	4 139	1 754	280	168	1 232	74	6
\$5,000 to \$9,999.....	7 515	7 018	491	87	28	361	15	—
\$10,000 and over.....	22 647	22 587	—	—	—	—	—	60
Livestock and poultry purchased.....farms.....	25 227	18 204	6 984	895	691	4 973	425	39
.....\$1,000.....	141 916	137 822	3 333	427	239	2 486	182	760
Farms with expenditures of—								
\$1 to \$99.....	2 870	1 124	1 745	238	245	1 151	111	1
\$100 to \$499.....	6 478	3 412	3 062	382	299	2 175	206	4
\$500 to \$999.....	3 716	2 480	1 230	143	96	927	64	6
\$1,000 to \$2,499.....	4 444	3 642	798	117	43	605	33	4
\$2,500 to \$4,999.....	2 668	2 531	133	13	7	102	11	4
\$5,000 and over.....	5 051	5 015	16	2	1	13	—	20
Feed for livestock and poultry.....farms.....	40 352	29 387	10 914	1 431	1 232	7 508	743	51
.....\$1,000.....	340 711	333 630	4 788	753	568	3 219	250	2 293
Farms with expenditures of—								
\$1 to \$99.....	2 678	614	2 064	263	231	1 395	175	—
\$100 to \$499.....	8 891	3 285	5 606	649	589	3 952	416	—
\$500 to \$999.....	4 647	2 619	2 026	285	251	1 381	109	2
\$1,000 to \$2,499.....	5 897	4 760	1 133	211	151	730	41	4
\$2,500 to \$4,999.....	4 359	4 274	83	23	10	49	1	2
\$5,000 and over.....	13 880	13 835	2	—	—	1	—	43
Commercially mixed formula feeds.....farms.....	30 169	24 220	5 901	867	726	3 840	468	48
.....tons.....	1 730 827	1 705 290	14 355	2 311	2 050	9 121	873	11 182
.....\$1,000.....	260 434	256 669	2 118	355	305	1 328	130	1 648
Farms that used—								
1 to 49 tons.....	22 748	16 833	5 901	867	726	3 840	468	14
50 to 99 tons.....	3 695	3 688	—	—	—	—	—	7
100 to 199 tons.....	2 225	2 214	—	—	—	—	—	11
200 to 499 tons.....	971	963	—	—	—	—	—	8
500 tons and over.....	530	522	—	—	—	—	—	8
Farms with expenditures of—								
\$1 to \$99.....	2 625	1 007	1 618	239	177	1 044	158	—
\$100 to \$499.....	6 367	3 424	2 943	391	341	1 975	236	—
\$500 to \$999.....	3 273	2 412	859	135	129	545	50	2
\$1,000 to \$2,499.....	4 485	4 028	453	96	71	262	24	4
\$2,500 to \$4,999.....	3 428	3 396	28	6	8	14	—	4
\$5,000 and over.....	9 991	9 953	—	—	—	—	—	38
Seeds, bulbs, plants, and trees.....farms.....	39 798	31 539	8 199	1 066	993	5 645	495	60
.....\$1,000.....	35 513	34 423	936	132	106	650	49	154
Farms with expenditures of—								
\$1 to \$99.....	7 608	3 006	4 598	555	571	3 175	297	4
\$100 to \$499.....	17 454	13 959	3 488	494	413	2 384	197	7
\$500 to \$999.....	7 743	7 624	108	15	8	84	1	11
\$1,000 to \$2,499.....	5 143	5 118	4	2	—	2	—	21
\$2,500 to \$4,999.....	1 055	1 043	1	—	1	—	—	11
\$5,000 and over.....	795	789	—	—	—	—	—	6
Commercial fertilizer.....farms.....	41 813	31 789	9 964	1 254	1 289	6 766	655	60
.....\$1,000.....	77 514	74 501	2 485	355	296	1 700	134	529
Farms with expenditures of—								
\$1 to \$99.....	3 566	1 076	2 490	272	350	1 652	216	—
\$100 to \$499.....	13 062	6 736	6 324	806	815	4 314	389	2
\$500 to \$999.....	7 511	6 545	957	131	114	674	38	9
\$1,000 to \$2,499.....	9 148	8 949	190	44	10	124	12	9
\$2,500 to \$4,999.....	4 942	4 929	3	1	—	2	—	10
\$5,000 and over.....	3 584	3 554	—	—	—	—	—	30
Other agricultural chemicals (see text).....farms.....	29 632	24 472	5 101	613	594	3 619	275	59
.....\$1,000.....	22 956	22 171	566	76	71	394	25	218
Farms with expenditures of—								
\$1 to \$99.....	6 957	3 940	3 016	352	349	2 127	188	1
\$100 to \$499.....	12 718	10 712	2 000	235	231	1 451	83	6
\$500 to \$999.....	4 622	4 533	79	26	13	37	3	10
\$1,000 to \$2,499.....	3 656	3 630	6	—	1	4	—	20
\$2,500 to \$4,999.....	1 064	1 055	—	—	—	—	—	9
\$5,000 and over.....	615	602	—	—	—	—	—	13
Gasoline and other petroleum fuel and oil for farm business.....farms.....	52 001	37 088	14 843	1 925	1 964	9 881	1 073	70
.....\$1,000.....	58 145	54 023	3 719	556	505	2 432	226	403
Farms with expenditures of—								
\$1 to \$99.....	4 908	1 055	3 851	503	452	2 566	330	2
\$100 to \$499.....	18 242	9 044	9 185	1 101	1 257	6 168	659	13
\$500 to \$999.....	12 044	10 416	1 621	272	237	1 034	78	7
\$1,000 to \$2,499.....	12 442	12 239	182	48	18	110	6	21
\$2,500 to \$4,999.....	3 146	3 127	4	1	—	3	—	15
\$5,000 and over.....	1 219	1 207	—	—	—	—	—	12
Hired farm labor.....farms.....	19 046	16 093	2 888	330	405	1 952	201	65
.....\$1,000.....	112 822	109 884	773	102	117	493	60	2 164
Farms with expenditures of—								
\$1 to \$99.....	2 199	1 075	1 124	109	139	800	76	—
\$100 to \$499.....	4 852	3 509	1 342	160	213	885	84	1
\$500 to \$999.....	2 421	2 131	289	42	32	184	31	—
\$1,000 to \$2,499.....	3 051	2 939	109	16	15	70	8	3
\$2,500 to \$4,999.....	2 527	2 499	24	3	6	13	2	4
\$5,000 and over.....	3 996	3 940	—	—	—	—	—	56

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

All Farms			Farms with sales under \$2,500				Abnormal farms		
	Total	Farms with sales of \$2,500 and over	Total	Occupation farming		Occupation other than farming			
				Less than 65 years	65 years and over	Less than 65 years		65 years and over	
<b>Production Expenses—Continued</b>									
Contract labor	farms	1 854	1 476	377	46	41	264	26	1
	\$1,000	5 195	5 096	98	11	9	65	14	1
Farms with expenditures of—									
\$1 to \$99		88	2	86	7	8	67	4	—
\$100 to \$499		738	495	243	33	29	166	15	—
\$500 to \$999		317	286	30	4	4	19	3	1
\$1,000 to \$2,499		317	299	18	2	—	12	4	—
\$2,500 to \$4,999		167	167	—	—	—	—	—	—
\$5,000 and over		227	227	—	—	—	—	—	—
Machine hire and customwork	farms	24 269	18 982	5 262	587	700	3 692	283	25
	\$1,000	16 286	15 491	747	95	105	507	40	47
Farms with expenditures of—									
\$1 to \$99		4 901	2 401	2 500	288	316	1 773	123	—
\$100 to \$499		11 122	8 521	2 595	268	358	1 813	156	6
\$500 to \$999		4 071	3 920	146	25	24	96	1	5
\$1,000 to \$2,499		3 112	3 085	19	5	2	9	3	8
\$2,500 to \$4,999		769	763	2	1	—	1	—	4
\$5,000 and over		294	292	—	—	—	—	—	2
Other production expenses	farms	49 744	37 574	12 103	1 582	1 564	8 127	830	67
	\$1,000	383 562	373 335	8 521	1 100	1 025	5 944	451	1 706
Farms with expenditures of—									
\$1 to \$99		1 075	208	866	149	134	519	64	1
\$100 to \$499		7 350	1 822	5 526	738	683	3 662	443	2
\$500 to \$999		5 486	2 916	2 570	285	385	1 714	186	—
\$1,000 to \$2,499		10 504	7 768	2 722	355	336	1 905	126	14
\$2,500 to \$4,999		7 569	7 171	394	51	24	308	11	4
\$5,000 and over		17 760	17 689	25	4	2	19	—	46
<b>Farm-Related Income and Expenses</b>									
Farm-related income	farms	11 632	8 826	2 797	394	324	1 897	182	9
	\$1,000	19 374	16 804	2 553	679	250	1 503	120	18
Farms with farm-related income of—									
\$1 to \$499		5 968	4 137	1 828	218	207	1 285	118	3
\$500 to \$999		2 053	1 592	457	66	46	314	31	4
\$1,000 to \$1,999		1 569	1 310	259	59	35	153	12	—
\$2,000 to \$2,999		692	587	105	27	14	50	14	—
\$3,000 to \$4,999		589	508	80	6	17	50	7	1
\$5,000 and over		761	692	68	18	5	45	—	1
Customwork and other agricultural services	farms	4 880	4 117	761	116	90	515	40	2
	\$1,000	10 163	8 975	1 181	489	111	557	24	7
Recreational services	farms	619	412	207	25	34	142	6	—
	\$1,000	1 245	1 020	225	31	4	185	5	—
Government farm programs	farms	4 160	3 315	844	109	89	595	51	1
	\$1,000	2 771	2 412	359	48	28	252	30	1
Rent of farmland or from lease or sale of allotments	farms	2 852	1 653	1 193	159	133	801	100	6
	\$1,000	2 758	2 096	658	93	83	428	53	4
Other farm-related sources	farms	1 460	1 286	172	24	18	123	7	2
	\$1,000	2 437	2 301	130	18	24	80	8	6
Expenses for farm-related income sources	farms	3 668	2 644	1 020	138	134	685	63	4
	\$1,000	7 000	5 642	1 354	327	145	828	54	4
<b>Selected Machinery and Equipment</b>									
Automobiles	farms	40 229	29 084	11 125	1 548	1 449	7 295	833	20
	number	57 050	42 451	14 570	1 927	1 695	9 925	1 023	29
Motortrucks, including pickups	farms	39 425	28 784	10 580	1 420	1 193	7 292	675	61
	number	55 177	43 466	11 768	1 624	1 302	8 126	716	243
Tractors, excluding garden tractors and motor tillers	farms	47 086	33 312	13 706	1 740	1 761	9 233	972	68
	number	124 251	98 963	34 773	3 337	3 227	16 498	1 711	515
Wheeltractors, excluding garden tractors and motor tillers	farms	46 867	33 166	13 633	1 735	1 751	9 178	969	68
	number	119 223	94 929	23 807	3 232	3 120	15 810	1 645	487
Crawler tractors	farms	4 403	3 500	877	101	93	626	57	26
	number	5 028	4 034	966	105	107	688	66	28
Grain and bean combines, self-propelled	farms	7 033	6 427	587	101	128	332	26	19
	number	7 297	6 678	598	102	133	335	28	21
Cornpickers, corn heads, and picker-shellers	farms	19 674	16 807	2 831	367	398	1 909	157	36
	number	21 355	18 374	2 933	385	414	1 967	167	48
Corn heads for combines	farms	2 473	2 347	111	16	16	68	11	15
	number	2 636	2 501	118	16	20	71	11	17
Other cornpickers and picker-shellers	farms	18 212	15 424	2 760	357	389	1 865	149	28
	number	18 719	15 873	2 815	369	394	1 896	156	31
Mower conditioners	farms	19 398	16 208	3 159	407	466	2 115	171	31
	number	20 428	17 038	3 350	432	491	2 248	179	40
Pickup balers	farms	31 454	24 912	6 494	834	954	4 316	390	48
	number	32 195	25 502	6 623	853	975	4 401	394	70
Windrowers, pull and self-propelled	farms	7 578	6 113	1 447	222	238	891	96	18
	number	7 845	6 341	1 480	226	239	917	98	24
Field forage harvesters, shear bar or flywheel type	farms	14 073	13 061	978	160	95	684	39	34
	number	15 485	14 400	1 036	170	97	725	44	49
Estimated market value of all machinery and equipment	farms	50 644	35 642	14 932	1 931	1 925	9 978	1 098	70
	\$1,000	1 115 476	959 731	150 447	21 246	21 252	97 654	10 296	5 298
Farms by value of machinery and equipment:									
\$1 to \$999		239	85	154	9	18	104	23	—
\$1,000 to \$4,999		7 051	3 095	3 954	456	513	2 666	319	2
\$5,000 to \$9,999		10 170	4 771	5 396	714	601	3 678	401	3
\$10,000 to \$19,999		11 673	8 028	3 640	466	505	2 405	264	5
\$20,000 to \$29,999		8 794	7 540	1 247	192	181	820	54	7
\$30,000 to \$49,999		8 107	7 643	446	75	93	243	35	18
\$50,000 and over		4 610	4 480	95	17	14	62	2	35

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
<b>Livestock and Poultry</b>								
Livestock and poultry inventory:								
Cattle and calves..... farms.....	38 486	28 380	10 062	1 294	1 236	6 874	658	
..... number.....	1 762 477	1 614 471	138 585	20 777	18 256	91 772	7 780	
Farms with—								
1 to 4..... farms.....	3 097	1 125	1 972	187	216	1 396	173	
..... number.....	3 857	1 339	2 517	297	254	1 778	188	
5 to 9..... farms.....	6 503	3 322	3 180	416	431	2 146	187	
..... number.....	25 029	22 594	2 393	394	335	1 554	110	
20 and over..... farms.....	31 354	23 678	7 642	992	977	5 217	456	
..... number.....	862 887	792 993	66 236	9 140	8 191	45 562	3 343	
Cows and heifers that had calved..... farms.....								
..... number.....								
Farms with—								
1 to 4..... farms.....	4 996	2 299	2 697	320	330	1 840	207	
..... number.....	4 011	1 687	2 324	289	311	1 584	140	
5 to 9..... farms.....	5 744	3 821	1 922	289	261	1 297	75	
..... number.....	16 603	15 871	699	94	75	496	34	
20 and over..... farms.....	14 518	7 834	6 670	808	738	4 741	383	
..... number.....	192 330	131 653	59 531	7 764	6 531	42 174	3 062	
Beef cows..... farms.....	20 873	18 587	2 260	379	432	1 324	125	
..... number.....	670 557	661 340	6 705	1 376	1 660	3 388	281	
Milk cows..... farms.....								
..... number.....								
Hogs and pigs..... farms.....	11 154	8 171	2 955	382	356	2 088	129	
..... number.....	492 745	456 108	28 606	3 099	3 803	20 632	1 072	
Farms with—								
1 to 4..... farms.....	3 264	1 817	1 447	204	166	1 014	63	
..... number.....	1 848	1 240	607	75	72	433	27	
5 to 9..... farms.....	2 393	1 784	607	80	74	420	33	
..... number.....	3 649	3 330	294	23	44	221	6	
25 and over..... farms.....								
..... number.....								
Litters of pigs farrowed between December 1 of preceding year and November 30..... farms.....	5 688	4 427	1 239	168	150	867	54	
..... number.....	79 635	73 818	4 322	495	567	3 112	148	
Farms by litters farrowed:								
1 litter..... farms.....	846	517	328	57	33	220	18	
..... number.....	1 969	1 351	617	80	76	432	29	
2 to 4 litters..... farms.....	1 147	922	225	27	32	161	5	
..... number.....	800	731	69	4	9	54	2	
5 to 9 litters..... farms.....	926	906	—	—	—	—	—	
..... number.....								
10 to 19 litters..... farms.....								
..... number.....								
20 litters and over..... farms.....								
..... number.....								
Sheep and lambs..... farms.....	3 199	1 889	1 307	204	168	855	80	
..... number.....	115 015	76 743	37 691	6 358	6 495	23 014	1 824	
Farms with—								
1..... farms.....	209	106	103	16	2	85	—	
..... number.....	425	305	120	34	10	74	2	
2 to 4..... farms.....	471	287	184	16	23	134	11	
..... number.....	820	450	370	57	35	234	44	
5 to 9..... farms.....	1 274	741	530	81	98	328	23	
..... number.....								
10 to 24..... farms.....								
..... number.....								
25 and over..... farms.....								
..... number.....								
Horses and ponies..... farms.....	10 046	5 873	4 164	477	277	3 228	182	
..... number.....	45 706	31 764	13 825	1 868	856	10 533	568	
Farms with—								
1..... farms.....	2 720	1 458	1 262	143	101	957	61	
..... number.....	4 562	2 571	1 987	204	121	1 574	88	
2 to 4..... farms.....	1 884	1 184	698	87	40	548	23	
..... number.....	709	491	217	43	15	149	10	
5 to 9..... farms.....	171	169	—	—	—	—	—	
..... number.....								
10 to 24..... farms.....								
..... number.....								
25 and over..... farms.....								
..... number.....								
Chickens 3 months old or older..... farms.....	9 834	6 536	3 286	466	468	2 160	192	
..... number.....	14 277 518	14 094 481	143 463	23 021	29 407	82 683	8 352	
Farms with—								
1 to 99..... farms.....	6 296	3 365	2 931	397	367	1 995	172	
..... number.....	1 780	1 433	344	67	97	161	19	
100 to 399..... farms.....	865	850	11	2	4	4	1	
..... number.....	893	888	—	—	—	—	—	
400 to 1,599..... farms.....	9 420	6 353	3 055	450	447	1 982	176	
..... number.....	12 448 329	12 290 047	122 693	20 601	25 710	69 304	7 078	
1,600 and over..... farms.....								
..... number.....								
Hens and pullets of laying age..... farms.....								
..... number.....								
Broilers and other meat-type chickens..... farms.....	1 472	1 093	377	59	45	261	12	
..... number.....	11 384 939	11 363 318	16 221	1 905	2 520	11 108	688	
Other livestock and poultry..... farms.....	4 134	2 351	1 774	265	149	1 292	68	
Livestock and poultry sold:								
Cattle and calves..... farms.....	35 539	27 921	7 574	1 026	997	5 091	460	
..... number.....	824 714	784 547	36 587	5 778	5 532	22 830	2 447	
Hogs and pigs..... farms.....	9 436	7 629	1 779	225	216	1 265	73	
..... number.....	839 213	801 057	26 935	3 271	4 112	18 523	1 029	
Feeder pigs sold..... farms.....	2 667	2 014	647	80	85	443	39	
..... number.....	221 028	206 972	13 459	1 587	2 235	9 095	542	
Sheep and lambs..... farms.....	2 607	1 595	1 008	152	147	638	71	
..... number.....	77 405	55 628	21 516	3 298	3 613	13 397	1 208	
Horses and ponies..... farms.....	1 466	1 013	51	33	15	385	18	
..... number.....	7 127	6 130	987	85	29	823	50	
Chickens 3 months old or older..... farms.....	3 686	3 171	504	74	101	304	25	
..... number.....	13 761 930	13 687 893	47 116	5 455	10 430	29 458	1 773	
Hens and pullets of laying age..... farms.....	3 455	2 994	450	68	91	269	22	
..... number.....	9 414 239	9 351 472	37 646	4 807	8 924	22 432	1 483	
Broilers and other meat-type chickens..... farms.....	1 277	1 120	154	18	18	112	8	
..... number.....	56 509 617	56 483 575	11 890	814	557	9 676	843	
Other livestock and poultry..... farms.....	1 736	1 099	630	72	49	487	22	
Crops Harvested								
Field corn for all purposes..... farms.....	37 607	29 667	7 888	1 027	1 016	5 318	527	
..... number.....								
Farms with—								
1 to 4 acres..... farms.....	3 518	815	2 702	282	326	1 873	221	
..... number.....	11 017	6 497	4 516	617	624	3 016	259	
5 to 14 acres..... farms.....	6 602	6 021	580	108	56	374	42	
..... number.....	16 470	16 334	90	20	10	55	5	
15 to 24 acres..... farms.....	33 547	26 149	7 351	928	948	4 971	504	
..... number.....	990 850	935 480	49 706	6 896	6 203	33 405	3 202	
25 acres and over..... farms.....	83 440 026	80 207 391	2 791 215	409 923	358 405	1 852 227	170 660	
..... number.....								
For grain or seed..... farms.....								
..... number.....								
Cut for silage, green chop, or dry fodder, or hogged or grazed..... farms.....	17 355	16 380	936	129	110	619	38	
..... number.....	395 782	387 481	6 158	1 324	689	3 911	234	





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

All Farms	Farms with sales under \$2,500							Abnormal farms
	Total	Farms with sales of \$2,500 and over	Total	Occupation farming		Occupation other than farming		
				Less than 65 years	65 years and over	Less than 65 years	65 years and over	
<b>Crops Harvested—Continued</b>								
Berries for sale	1 030	663	364	39	70	219	36	3
farms	1 433	1 217	211	22	32	139	18	5
acres								
Farms with—								
0.1 to 0.9 acres	657	370	286	29	59	170	28	1
1.0 to 2.9 acres	238	174	63	10	11	35	7	1
3.0 to 4.9 acres	67	52	14	—	—	14	—	—
5.0 acres and over	68	67	1	—	—	—	—	—
Land in orchards	2 859	1 710	1 127	129	143	751	104	22
farms	68 702	65 321	2 604	401	419	1 555	229	778
acres								
Farms with—								
0.1 to 0.9 acres	319	71	247	24	26	181	16	1
1.0 to 2.9 acres	867	304	562	53	56	391	62	1
3.0 to 4.9 acres	356	167	187	29	39	104	15	2
5.0 to 9.9 acres	378	287	88	12	13	54	9	3
10.0 acres and over	939	881	43	11	9	21	2	15
All other crops	3 356	2 840	501	68	64	332	37	15
farms	32 077	30 721	1 208	166	165	809	68	148
acres								
Farms with—								
0.1 to 0.9 acres	558	475	77	12	5	57	3	6
1.0 to 2.9 acres	956	670	282	39	28	186	29	4
3.0 to 4.9 acres	458	377	80	8	26	42	4	1
5.0 to 9.9 acres	576	532	44	5	3	36	—	—
10.0 to 14.9 acres	305	299	5	—	2	3	—	—
15.0 to 24.9 acres	241	231	10	—	—	5	1	—
25.0 acres and over	262	256	3	—	—	3	—	3
Greenhouse products under glass or other protection	1 175	1 076	90	14	9	64	3	9
farms	51 287 965	51 113 082	73 830	12 010	5 985	54 377	1 458	101 053
square feet								

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 With Sales of \$2,500 and Over	1974	1969	1964		
	Farms	37 633	38 071		46 161	<b>Land in Farms According to Use—Con.</b>			
Land in farms	6 834 226	6 728 722	7 867 153	<b>Total cropland—Continued</b>					
Average size of farm	182	177	170	Cropland in cultivated summer fallow	farms	887	2 026	(NA)	
Value of land and buildings	\$1,000	5 164 038	2 633 212	1 874 517	acres	26 266	68 264	(NA)	
Average per farm	dollars	137 221	69 165	40 608	acres	4 360	6 789	8 717	
Average per acre	dollars	756	391	238	Cropland idle	farms	112 892	208 580	197 845
				acres					
<b>Land in Farms According to Use</b>				Total woodland	farms	23 495	25 206	32 114	
Total cropland	farms	36 646	36 989	acres	1 292 780	1 334 592	1 681 764		
Harvested cropland	farms	4 584 991	4 484 926	4 645 002	Woodland pastured	farms	9 087	11 155	12 241
acres	36 005	36 121	44 286	acres	310 728	396 842	398 738		
acres	3 557 530	3 212 586	3 791 592	Woodland not pastured	farms	19 177	19 337	26 853	
Farms by acres harvested:				acres	982 052	937 750	1 283 026		
1 to 49 acres	11 844	11 904	13 161	Pastureland and rangeland, other than cropland and woodland pasture	farms	11 868	12 677	26 876	
50 to 99 acres	11 967	13 189	18 430	acres	532 291	564 840	1 116 508		
100 to 199 acres	8 463	8 419	10 335	Improved pastureland and rangeland	farms	5 768	7 555	10 104	
200 to 499 acres	3 363	2 401	2 207	acres	211 516	266 641	242 341		
500 to 999 acres	310	170	128	Unimproved pastureland and rangeland	farms	7 241	7 310	(NA)	
1,000 acres and over	58	38	25	acres	320 775	298 199	874 167		
2,000 acres and over	47	32	(NA)	Other land (see text)	farms	27 865	26 517	43 148	
acres	11	6	(NA)	acres	424 164	344 364	423 669		
Cropland used only for pasture or grazing	farms	20 247	22 048	17 553	Irrigated land	farms	863	745	863
acres	763 061	833 305	471 496	acres	16 571	16 798	21 337		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	3 899	5 002	6 694	acres	28 355	30 467	(NA)	
acres	95 535	142 051	147 358	Total pastureland, all types	farms	1 606 080	1 794 987	1 986 742	
acres	1 649	1 288	2 767	acres					
Cropland on which all crops failed	farms	1 649	1 288	2 767					
acres	29 707	20 140	36 711						

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									
	1974	1969	1964	Acres in farms	Farms with harvested cropland			Farms with irrigated land		
					Number	Total acres in farms	Acres harvested	Number	Total acres in farms	Acres irrigated
Farms with sales of \$2,500 and over	37 633	38 071	46 161	6 834 226	36 005	6 736 034	3 557 530	863	143 890	16 571
Farms with—										
1 to 9 acres	1 593	1 470	1 989	5 329	900	3 471	2 174	169	616	290
10 to 49 acres	3 718	3 240	3 534	113 189	3 286	102 891	67 735	191	4 863	1 068
50 to 69 acres	2 828	2 585	3 196	166 990	2 714	160 319	102 295	66	3 857	697
70 to 99 acres	4 722	4 797	6 013	397 218	4 596	386 827	235 316	87	7 198	1 165
100 to 139 acres	6 497	7 167	9 220	760 234	6 398	748 583	428 700	84	9 661	1 522
140 to 179 acres	4 697	5 331	6 671	739 468	4 643	731 025	403 452	41	6 631	873
180 to 219 acres	3 462	3 778	4 671	685 162	3 422	677 271	363 275	43	8 583	1 041
220 to 259 acres	2 514	2 707	3 219	598 352	2 497	594 290	312 741	32	7 573	888
260 to 499 acres	5 851	5 597	6 204	2 013 520	5 809	1 999 704	1 004 855	89	31 958	3 334
500 to 999 acres	1 499	1 218	1 253	949 707	1 493	945 789	456 203	42	28 114	2 734
1,000 to 1,999 acres	215	154	154	276 638	213	273 848	134 043	16	20 758	2 766
2,000 acres and over	37	31	37	128 419	34	112 016	46 741	3	14 078	193
5,000 acres and over	5	(NA)	(NA)	38 074	4	27 974	10 068	1	(D)	80

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

Farms With Sales of \$2,500 and Over			Farms With Sales of \$2,500 and Over		
	1974	1969		1974	1969
Farms irrigated in census year	863	745	Estimated quantity of irrigation water applied	10 255	8 777
Proportion of farms	2.3	1.9	Average per acre irrigated	0.6	0.5
Total land irrigated	16 571	16 798	Method of irrigation:		
Average per farm	19.2	22.5	Furrows or ditches	28	5
Irrigated farms by acres irrigated:			Flooding	430	445
1 to 9 acres	531	387	Self-propelled sprinkler systems	52	5
10 to 49 acres	1 454	1 216	Other sprinkler systems	127	214
50 to 99 acres	252	257	Subirrigation	2 367	16 136
100 to 199 acres	5 469	5 641		711	
200 to 499 acres	56	68		13 803	
500 to 999 acres	3 775	4 183		2	4
1,000 acres and over	13	24		2	30
	1 620	2 853	Land in irrigated forms	143 890	147 748
	9	8	Cropland	102 982	101 333
	2 713	2 240	Harvested cropland	86 269	79 551
	2	1			
	1 540	665	Farms not irrigated in 1974 but irrigated between 1970 and 1973	150	(X)
	-	-		3 623	(X)
Cropland irrigated	862	745	Farms with artificial drainage	5 534	6 632
Harvested cropland irrigated	16 538	16 798	Proportion of farms	14.7	17.4
Cropland pasture irrigated	855	733	Land in farms with drainage	1 381 929	1 504 222
Other cropland irrigated	16 294	16 531	Land drained	219 378	236 545
	6	11	Average per farm	39.6	35.6
	105	190	Land drained by systems installed in census year	1 294	796
	10	17		18 851	12 629
	139	77	Artificial ponds, pits, reservoirs, and earthen tanks	7 563	(NA)
Improved pastureland and rangeland irrigated	2	-		14 408	(NA)
	33	-		9 991	(NA)

Table 13. Agricultural Chemicals Used: 1974 and 1969

Farms With Sales of \$2,500 and Over			Farms With Sales of \$2,500 and Over		
	1974	1969		1974	1969
Total chemical costs, including fertilizer and lime	32 836	34 028	Total chemical costs, including fertilizer and lime—Continued		
	96 672	48 910	Sprays, dusts, granules, fumigants, etc. to control insects, nematodes, diseases, and weeds:		
Commercial fertilizer	31 794	31 003	Insects on hay crops	4 884	5 020
acres on which used	2 263 706	2 031 982		160 489	145 490
Dry fertilizer	74 501	35 896		868	486
tons	29 793	30 886	Insects on other crops	7 716	5 814
Farms by tons used:	439 112	421 042		463 135	217 126
1 to 49 tons	28 394	29 830	Nematodes in crops	5 351	3 050
50 to 99 tons	1 074	799		204	183
100 to 199 tons	263	196		6 276	4 311
200 to 499 tons	60	58		96	75
500 to 799 tons	-	2	Diseases in crops and orchards	1 295	1 529
800 to 999 tons	-	1		66 860	70 901
1,000 tons and over	2	1		2 281	1 563
Liquid fertilizer	4 924	3 433	Weeds or grass in crops	15 055	15 960
tons	38 441	22 624		960 852	723 545
Farms by tons used:	3 974	2 931		7 264	3 291
1 to 9 tons	848	453	Weeds or brush in pasture	354	694
10 to 49 tons	64	33		7 222	10 132
50 to 99 tons	23	12		44	32
100 to 199 tons	15	3	Weeds on other land	626	(NA)
200 to 499 tons	-	1		5 206	(NA)
500 tons and over	-	1		51	(NA)
Lime	8 927	13 301	Chemicals for defoliation or for growth control of crops or thinning of fruit	531	866
acres on which used	300 349	336 516		22 014	24 730
tons	486 142	544 871		219	196
	4 461	3 654	Insect control on livestock and poultry	3 755	10 077
Farms by tons used:	5 766	9 890		309	558
1 to 49 tons	1 838	2 255	Other chemicals (see text)	4 965	(NA)
50 to 99 tons	937	918		1 228	(NA)
100 to 199 tons	342	216			
200 to 499 tons	38	18			
500 to 999 tons	6	4			
1,000 tons and over	-	-			

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... 37 633	75	38 071	46 161		
acres... 6 834 226	14 673		6 728 722	7 867 153		
Harvested cropland	farms... 36 005	75	36 121	44 286		
acres... 3 557 530	5 920		3 212 586	3 791 592		
Full owners	farms... 21 966	45	23 040	27 311		
acres... 3 084 017	5 610		3 413 026	(NA)		
Harvested cropland	farms... 20 572	45	21 312	(NA)		
acres... 1 369 980	2 724		1 419 694	(NA)		
Part owners	farms... 12 248	26	11 261	13 507		
acres... 3 212 156	5 221		2 757 745	(NA)		
Harvested cropland	farms... 12 143	26	11 182	(NA)		
acres... 1 842 298	2 663		1 445 576	(NA)		
Tenants	farms... 3 419	4	3 770	5 139		
acres... 538 053	3 842		557 951	(NA)		
Harvested cropland	farms... 3 290	4	3 627	(NA)		
acres... 345 252	533		347 316	(NA)		
Percent of tenancy	9.1	5.3	9.9	11.1		
Farms by type of organization:						
Individual or family	farms... 34 580	70	33 588	(NA)		
acres... 5 920 662	14 117		5 656 298	(NA)		
Partnership	farms... 2 406	5	3 949	(NA)		
acres... 661 405	556		861 452	(NA)		
Corporation, including family corporations	farms... 577	(NA)	389	(NA)		
acres... 224 828	(NA)		173 075	(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... 70	(NA)	145	(NA)		
acres... 27 331	(NA)		37 897	(NA)		
Farm operators by age group: <sup>1</sup>						
Under 25 years	730	2	916	857		
25 to 34 years	4 425	4	4 365	5 899		
35 to 44 years	7 495	16	8 834	11 556		
45 to 54 years	10 527	22	10 988	12 832		
55 to 64 years	8 619	21	8 522	9 459		
65 years and over	5 190	10	4 446	5 558		
Average age	50.0	51.8	48.9	(NA)		
Farm operators by place of residence: <sup>1</sup>						
On farm operated	29 463	55	33 080	42 648		
On another farm	648	—	—	—		
In a rural area, not on a farm	1 044	3	2 401	2 312		
In a city, town, or urban area	985	1	—	—		
Farm operators reporting days of work off farm: <sup>1</sup>						
1 to 49 days	14 254	25	16 026	16 999		
50 to 99 days	2 251	3	4 055	4 635		
100 to 149 days	1 045	—	1 465	1 951		
150 to 199 days	1 015	1	2 423	2 729		
200 days and over	1 579	6	8 083	7 684		
Farm operators by principal occupation: <sup>1</sup>						
Farming	27 440	56	(NA)	(NA)		
Other than farming	9 546	19	(NA)	(NA)		

<sup>1</sup>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		Farms With Sales of \$2,500 and Over	1974		1969	
	Market value of agricultural products sold (see text)	farms... \$1,000	dollars... \$1,000						
Average per farm	37 633	38 071	1 476 517	916 064					
	39 235	24 062							
Farms by value of agricultural products sold:									
Under \$2,500 (see text)	489	618							
\$2,500 to \$4,999	5 546	6 778							
\$5,000 to \$7,499	3 588	4 046							
\$7,500 to \$9,999	2 615	3 101							
\$10,000 to \$14,999	3 727	4 842							
\$15,000 to \$19,999	2 828	4 112							
\$20,000 to \$29,999	4 546	6 309							
\$30,000 to \$39,999	3 833	3 458							
\$40,000 to \$59,999	4 754	2 475							
\$60,000 and over	5 707	2 332							
\$60,000 to \$79,999	2 191	952							
\$80,000 to \$99,999	1 078	427							
\$100,000 and over	2 438	953							
\$100,000 to \$199,999	1 643	688							
\$200,000 to \$499,999	633	218							
\$500,000 and over	162	47							
Farm sales by commodity or commodity group:									
Crops, including nursery products and hay	farms... 28 787	28 516							
\$1,000	436 300	214 133							
Grains	farms... 21 516	21 791							
\$1,000	138 231	44 060							
Tobacco	farms... 1 694	2 449							
\$1,000	14 365	8 413							

Farms With Sales of \$2,500 and Over	1974		1969	
	Farm sales by commodity or commodity group—Continued	farms... \$1,000	dollars... \$1,000	
Crops, including nursery products and hay—Continued				
Cotton and cottonseed	—	—	—	—
Field seeds, hay, forage, and silage	farms... 12 818	11 973		
\$1,000	48 824	24 605		
Other field crops	farms... 1 370	1 742		
\$1,000	21 962	13 786		
Vegetables, sweet corn, and melons	farms... 2 794	3 044		
\$1,000	22 874	15 996		
Fruits, nuts, and berries	farms... 1 784	2 046		
\$1,000	52 380	32 852		
Nursery and greenhouse products	farms... 1 670	1 363		
\$1,000	137 664	74 423		
Forest products sold	farms... 1 839	2 073		
\$1,000	6 106	3 450		
Livestock, poultry, and their products sold	farms... 30 922	33 830		
\$1,000	1 034 111	698 481		
Poultry and poultry products	farms... 5 333	7 570		
\$1,000	219 119	132 986		
Dairy products	farms... 16 774	20 651		
\$1,000	560 214	384 660		
Cattle and calves	farms... 27 921	(NA)		
\$1,000	186 306	139 259		
Sheep, lambs, and wool	farms... 1 730	(NA)		
\$1,000	1 690	41 576		
Hogs and pigs	farms... 7 629			
\$1,000	50 755			
Other livestock and livestock products	farms... 1 463			
\$1,000	16 026			

<sup>1</sup>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	Farms With Sales of \$2,500 and Over		1974
Income from farm-related sources before taxes and expenses—farms		8 826	(NA)	Total family income from off-farm sources <sup>1</sup> —farms		22 266
	\$1,000	16 804	(NA)		\$1,000	197 840
Farms by total farm related income:				Farms by family off-farm income:		
\$1 to \$249		2 506	(NA)	\$1 to \$249		1 261
\$250 to \$499		1 631	(NA)	\$250 to \$499		876
\$500 to \$999		1 592	(NA)	\$500 to \$999		1 150
\$1,000 to \$4,999		2 405	(NA)	\$1,000 to \$4,999		6 187
\$5,000 to \$9,999		382	(NA)	\$5,000 to \$9,999		4 856
\$10,000 to \$19,999		184	(NA)	\$10,000 to \$19,999		6 154
\$20,000 to \$29,999		65	(NA)	\$20,000 to \$29,999		1 163
\$30,000 and over		61	(NA)	\$30,000 and over		619
Customwork and other agricultural services—farms		4 117	5 009	Nonfarm business, other than farm-related <sup>1</sup> —farms		4 323
	\$1,000	8 975	5 574		\$1,000	40 990
Farms with income of—				Farms with income of—		
\$1 to \$249		1 369	2 148	\$1 to \$249		171
\$250 to \$499		660	941	\$250 to \$499		119
\$500 to \$999		641	776	\$500 to \$999		200
\$1,000 to \$4,999		1 045	895	\$1,000 to \$4,999		1 227
\$5,000 to \$9,999		211	161	\$5,000 to \$9,999		1 043
\$10,000 and over		191	88	\$10,000 to \$19,999		1 159
Recreational services—farms		412	420	\$20,000 and over		404
	\$1,000	1 020	758	Cash wages, salaries, commissions, and tips <sup>1</sup> —farms		13 674
Farms with income of—					\$1,000	123 600
\$1 to \$249		185	142	Farms with income of—		
\$250 to \$499		56	64	\$1 to \$249		620
\$500 to \$999		47	61	\$250 to \$499		444
\$1,000 to \$4,999		72	104	\$500 to \$999		598
\$5,000 to \$9,999		22	33	\$1,000 to \$4,999		3 242
\$10,000 and over		30	16	\$5,000 to \$9,999		3 289
Government farm programs—farms		3 315	11 957	\$10,000 to \$19,999		4 510
	\$1,000	2 412	10 371	\$20,000 and over		971
Farms with income of—				Interest, dividends, or royalties <sup>1</sup> —farms		10 375
\$1 to \$249		1 186	2 946		\$1,000	19 052
\$250 to \$499		710	2 835	Farms with income of—		
\$500 to \$999		713	3 158	\$1 to \$249		3 231
\$1,000 to \$4,999		670	2 860	\$250 to \$499		1 692
\$5,000 to \$9,999		32	115	\$500 to \$999		1 696
\$10,000 and over		4	43	\$1,000 to \$4,999		2 947
Rent of farmland or from lease or sale of allotments—farms		1 653	(NA)	\$5,000 to \$9,999		530
	\$1,000	2 096	(NA)	\$10,000 and over		279
Farms with income of—				Federal Social Security, pensions, retirement pay, etc. <sup>1</sup> —farms		3 274
\$1 to \$249		440	(NA)		\$1,000	9 820
\$250 to \$499		355	(NA)	Farms with income of—		
\$500 to \$999		339	(NA)	\$1 to \$249		150
\$1,000 to \$4,999		434	(NA)	\$250 to \$499		185
\$5,000 to \$9,999		72	(NA)	\$500 to \$999		227
\$10,000 and over		13	(NA)	\$1,000 to \$4,999		2 269
Other farm-related sources—farms		1 286	(NA)	\$5,000 to \$9,999		333
	\$1,000	2 301	(NA)	\$10,000 and over		110
Farms with income of—				Rental income of nonfarm property <sup>1</sup> —farms		2 245
\$1 to \$249		520	(NA)		\$1,000	4 378
\$250 to \$499		248	(NA)	Farms with income of—		
\$500 to \$999		162	(NA)	\$1 to \$249		291
\$1,000 to \$4,999		261	(NA)	\$250 to \$499		348
\$5,000 to \$9,999		55	(NA)	\$500 to \$999		542
\$10,000 and over		40	(NA)	\$1,000 to \$4,999		871
Expenses for farm-related income sources—farms		2 644	(NA)	\$5,000 to \$9,999		117
	\$1,000	5 642	(NA)	\$10,000 and over		76
Farms with income of—						
\$1 to \$249		735	(NA)			
\$250 to \$499		386	(NA)			
\$500 to \$999		427	(NA)			
\$1,000 to \$4,999		863	(NA)			
\$5,000 to \$9,999		121	(NA)			
\$10,000 and over		112	(NA)			

<sup>1</sup>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		1969	1964	Farms With Sales of \$2,500 and Over	1974		1969	1964
	Farms	Expenses (\$1,000)				Farms	Expenses (\$1,000)		
Total farm production expenses—farms	37 633	(X)	38 071	46 162	Livestock and poultry purchased—Continued				
	\$1,000	(X) 1 160 376	711 586	(NA)	Farms with expenditures of—Continued				
Farms with expenditures of—					\$10,000 to \$14,999	951	11 330	1 026	936
\$1 to \$1,999	1 847	2 488	1 598	(NA)	\$15,000 to \$19,999	522	8 868	477	
\$2,000 to \$2,999	2 042	5 125	2 434	(NA)	\$20,000 to \$29,999	600	14 274	476	
\$3,000 to \$4,999	4 139	16 338	5 174	(NA)	\$30,000 to \$39,999	306	10 415	226	
\$5,000 to \$9,999	7 018	50 917	9 416	(NA)	\$40,000 to \$49,999	175	7 649	105	
\$10,000 to \$19,999	7 700	112 669	10 255	(NA)	\$50,000 and over	452	54 030	218	
\$20,000 to \$39,999	8 106	230 128	6 139	(NA)	Feed for livestock and poultry—farms	29 387	(X)	32 005	39 988
\$40,000 to \$49,999	1 907	84 820	921	(NA)		(X)	333 630	181 527	170 425
\$50,000 and over	4 874	657 890	2 134	(NA)	Farms with expenditures of—				
\$50,000 to \$59,999	1 222	66 784	(NA)	(NA)	\$1 to \$499	3 899	969	4 684	10 562
\$60,000 to \$79,999	1 226	84 244	(NA)	(NA)	\$500 to \$999	2 619	1 894	3 430	
\$80,000 to \$99,999	696	61 890	(NA)	(NA)	\$1,000 to \$4,999	9 034	23 450	14 130	20 354
\$100,000 and over	1 730	444 971	(NA)	(NA)	\$5,000 to \$9,999	5 627	40 560	6 087	5 891
Livestock and poultry purchased—farms	18 204	(X)	21 960	26 459	\$10,000 to \$14,999	3 194	38 670	1 712	2 125
	\$1,000	(X) 137 822	105 078	65 163	\$15,000 to \$19,999	1 708	29 145	650	
Farms with expenditures of—					\$20,000 to \$29,999	1 478	35 469	560	1 056
\$1 to \$499	4 536	999	5 727	14 679	\$30,000 to \$39,999	585	19 886	246	
\$500 to \$999	2 480	1 744	3 336	8 752	\$40,000 to \$49,999	296	13 047	145	
\$1,000 to \$4,999	6 173	14 741	8 084	8 634	\$50,000 and over	947	130 540	361	
\$5,000 to \$9,999	2 009	13 772	2 285	1 634					

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

Farms With Sales of \$2,500 and Over	1974		1969	1964	Farms With Sales of \$2,500 and Over	1974		1969	1964
	Farms	Expenses (\$1,000)				Farms	Expenses (\$1,000)		
Commercially mixed formula feeds.....farms	24 220	(X)	25 786	38 414	Commercial fertilizer—Continued				
\$1,000.....	(X)	256 669	134 676	141 385	Farms with expenditures of—Continued				
Farms by tons purchased:					\$5,000 to \$9,999.....	2 451	16 605	664	(NA)
1 to 49 tons.....	16 833	(X)	18 013	29 438	\$10,000 to \$19,999.....	836	11 126	157	(NA)
50 to 99 tons.....	3 688	(X)	4 143	5 577	\$20,000 to \$29,999.....	159	3 720	42	(NA)
100 to 199 tons.....	2 214	(X)	2 268	2 215	\$30,000 and over.....	108	4 979		
200 to 499 tons.....	963	(X)	915	871	Lime.....farms	8 927	(X)	13 301	20 124
500 to 799 tons.....	218	(X)	222		\$1,000.....	(X)	4 461	3 654	
800 to 999 tons.....	101	(X)	79	309	Farms with expenditures of—				
1,000 tons and over.....	203	(X)	146		\$1 to \$99.....	1 034	65	3 387	(NA)
Farms with expenditures of—					\$100 to \$499.....	5 136	1 333	8 144	(NA)
\$1 to \$499.....	4 431	992	5 080	(NA)	\$500 to \$999.....	1 740	1 196	1 343	(NA)
\$500 to \$999.....	2 412	1 736	3 163	(NA)	\$1,000 to \$1,999.....	747	1 002	354	(NA)
\$1,000 to \$4,999.....	7 424	18 787	10 893	(NA)	\$2,000 to \$4,999.....	243	683	67	(NA)
\$5,000 to \$9,999.....	4 112	29 529	4 025	(NA)	\$5,000 and over.....	27	181	6	(NA)
\$10,000 to \$14,999.....	2 215	26 668	1 128	(NA)	Other agricultural chemicals, excluding lime				
\$15,000 to \$19,999.....	1 143	19 385	437	(NA)	and fertilizer (see text).....farms	23 521	(X)	23 606	(NA)
\$20,000 to \$29,999.....	1 035	24 744	409	(NA)	\$1,000.....	(X)	17 710	9 359	(NA)
\$30,000 to \$39,999.....	416	14 125			Farms with expenditures of—				
\$40,000 to \$49,999.....	228	10 011	651	(NA)	\$1 to \$99.....	4 690	247	9 794	(NA)
\$50,000 and over.....	804	110 694			\$100 to \$499.....	11 431	2 753	10 587	(NA)
Feed ingredients.....farms	11 417	(X)	10 897	(NA)	\$500 to \$999.....	3 676	2 525	1 792	(NA)
\$1,000.....	(X)	41 234	25 636	(NA)	\$1,000 to \$1,999.....	2 052	2 798	738	(NA)
Farms by tons purchased:					\$2,000 to \$4,999.....	1 172	3 426	482	(NA)
1 to 49 tons.....	10 178	(X)	9 142	(NA)	\$5,000 to \$9,999.....	320	2 136	129	(NA)
50 to 99 tons.....	892	(X)	1 196	(NA)	\$10,000 and over.....	180	3 826	84	(NA)
100 to 199 tons.....	278	(X)	404	(NA)	Gasoline and other petroleum fuel and oil for				
200 to 499 tons.....	58	(X)	114	(NA)	farm business.....farms	37 088	(X)	37 982	46 046
500 to 799 tons.....	2	(X)	23	(NA)	\$1,000.....	(X)	54 023	29 940	30 480
800 to 999 tons.....	2	(X)	5	(NA)	Farms with expenditures of—				
1,000 tons and over.....	7	(X)	13	(NA)	\$1 to \$499.....	10 099	2 834	16 913	23 899
Farms with expenditures of—					\$500 to \$999.....	10 416	7 553	12 873	14 554
\$1 to \$499.....	3 721	654	3 015	(NA)	\$1,000 to \$1,999.....	10 052	14 017	6 098	
\$500 to \$999.....	1 334	952	1 757	(NA)	\$2,000 to \$4,999.....	5 314	15 335	1 784	7 355
\$1,000 to \$1,999.....	1 560	2 219	2 011	(NA)	\$5,000 to \$9,999.....	851	5 589	244	
\$2,000 to \$4,999.....	2 345	7 665	2 774	(NA)	\$10,000 to \$19,999.....	246	3 245		
\$5,000 to \$9,999.....	1 509	10 623	1 064	(NA)	\$20,000 and over.....	110	5 450	70	238
\$10,000 to \$19,999.....	731	9 703			Gasoline.....farms	36 319	(X)	37 473	45 418
\$20,000 and over.....	217	9 418	276	(NA)	\$1,000.....	(X)	32 635	21 806	23 717
Whole grains.....farms	10 358	(X)	9 842	17 859	Farms with expenditures of—				
\$1,000.....	(X)	30 268	17 528	20 930	\$1 to \$499.....	14 164	3 716	20 691	(NA)
Farms by tons purchased:					\$500 to \$999.....	11 069	7 935	11 753	(NA)
1 to 49 tons.....	8 999	(X)	7 995	(NA)	\$1,000 to \$1,999.....	8 017	10 883	4 090	(NA)
50 to 99 tons.....	841	(X)	1 092	(NA)	\$2,000 to \$4,999.....	2 754	7 475	833	(NA)
100 to 199 tons.....	327	(X)	500	(NA)	\$5,000 to \$9,999.....	255	1 610		
200 to 499 tons.....	137	(X)	206	(NA)	\$10,000 and over.....	60	1 016	106	(NA)
500 to 799 tons.....	35	(X)	21	(NA)	Diesel oil.....farms	16 764	(X)	11 240	6 908
800 to 999 tons.....	6	(X)	10	(NA)	\$1,000.....	(X)	8 984	2 848	1 434
1,000 tons and over.....	13	(X)	18	(NA)	Farms with expenditures of—				
Farms with expenditures of—					\$1 to \$499.....	11 565	2 482	9 922	(NA)
\$1 to \$499.....	4 179	702	3 806	(NA)	\$500 to \$999.....	3 043	2 064	905	(NA)
\$500 to \$999.....	1 563	1 119	2 052	(NA)	\$1,000 to \$1,999.....	1 470	1 971	309	(NA)
\$1,000 to \$1,999.....	1 545	2 164	1 812	(NA)	\$2,000 to \$4,999.....	594	1 654	89	(NA)
\$2,000 to \$4,999.....	1 719	5 353	1 521	(NA)	\$5,000 to \$9,999.....	72	459		
\$5,000 to \$9,999.....	797	5 544	443	(NA)	\$10,000 and over.....	20	354	15	(NA)
\$10,000 to \$19,999.....	348	4 532	209	(NA)	LP gas, butane, and propane.....farms	3 348	(X)	3 934	4 620
\$20,000 and over.....	207	10 853			\$1,000.....	(X)	2 548	950	683
Hay, green chop, and silage.....farms	3 421	(X)	4 788	12 943	Farms with expenditures of—				
\$1,000.....	(X)	5 459	3 687	8 111	\$1 to \$99.....	963	46	2 206	(NA)
Farms by tons purchased:					\$100 to \$499.....	1 310	303	1 337	(NA)
1 to 49 tons.....	2 647	(X)	3 853	(NA)	\$500 to \$999.....	441	310	226	(NA)
50 to 99 tons.....	407	(X)	520	(NA)	\$1,000 to \$2,999.....	451	727	133	(NA)
100 to 199 tons.....	206	(X)	236	(NA)	\$3,000 to \$4,999.....	93	344		
200 to 499 tons.....	109	(X)	142	(NA)	\$5,000 and over.....	90	818	32	(NA)
500 to 799 tons.....	27	(X)	24	(NA)	Motor oil, grease, piped gas, kerosene, and				
800 to 999 tons.....	8	(X)	13	(NA)	fuel oil.....farms	36 932	(X)	37 933	45 991
1,000 tons and over.....	17	(X)	13	(NA)	\$1,000.....	(X)	9 856	4 336	4 646
Farms with expenditures of—					Farms with expenditures of—				
\$1 to \$499.....	1 411	311	2 919	(NA)	\$1 to \$99.....	22 401	1 005	28 336	(NA)
\$500 to \$999.....	727	508	884	(NA)	\$100 to \$499.....	12 770	2 425	8 733	(NA)
\$1,000 to \$1,999.....	585	784	573	(NA)	\$500 to \$999.....	999	643	463	(NA)
\$2,000 to \$4,999.....	503	1 462	326	(NA)	\$1,000 to \$2,999.....	458	722	283	(NA)
\$5,000 to \$9,999.....	119	772	73	(NA)	\$3,000 to \$4,999.....	117	438		
\$10,000 to \$19,999.....	51	651			\$5,000 and over.....	187	4 623	118	(NA)
\$20,000 and over.....	25	970	13	(NA)	Hired farm labor.....farms	16 093	(X)	23 848	28 628
Animal health cost for livestock and					\$1,000.....	(X)	109 884	81 009	66 635
poultry.....farms	21 954	(X)	(NA)	(NA)	Farms with expenditures of—				
\$1,000.....	(X)	11 119	(NA)	(NA)	\$1 to \$99.....	1 075	58	2 155	
Farms with expenditures of—					\$100 to \$499.....	3 509	914	6 815	13 338
\$1 to \$99.....	5 757	269	(NA)	(NA)	\$500 to \$999.....	2 131	1 505	4 084	4 366
\$100 to \$499.....	9 758	2 445	(NA)	(NA)	\$1,000 to \$2,999.....	2 939	4 783	4 755	5 050
\$500 to \$999.....	3 718	2 548	(NA)	(NA)	\$2,500 to \$4,999.....	2 499	8 928	3 050	3 216
\$1,000 to \$2,999.....	2 348	3 535	(NA)	(NA)	\$5,000 to \$9,999.....	2 072	14 092	1 750	1 626
\$3,000 to \$4,999.....	243	871	(NA)	(NA)	\$10,000 to \$19,999.....	996	13 430	730	645
\$5,000 and over.....	130	1 450	(NA)	(NA)	\$20,000 to \$29,999.....	341	8 058	206	
Seeds, bulbs, plants, and trees.....farms	31 539	(X)	32 432	41 836	\$30,000 to \$49,999.....	241	8 998	151	274
\$1,000.....	(X)	34 423	16 605	14 796	\$50,000 and over.....	290	49 120	152	113
Farms with expenditures of—					Contract labor.....farms	1 476	(X)	2 222	(NA)
\$1 to \$499.....	16 965	4 055	26 130	36 566	\$1,000.....	(X)	5 096	5 246	(NA)
\$500 to \$999.....	7 624	5 306	4 230	3 630	Farms with expenditures of—				
\$1,000 to \$4,999.....	6 161	10 986	1 760		\$1 to \$499.....	497	125	992	(NA)
\$5,000 to \$9,999.....	409	2 733	164	1 640	\$500 to \$999.....	286	199	357	(NA)
\$10,000 and over.....	380	11 341	148		\$1,000 to \$4,999.....	466	1 036	625	(NA)
Commercial fertilizer.....farms	31 789	(X)	32 923	40 795	\$5,000 to \$9,999.....	126	852	135	(NA)
\$1,000.....	(X)	74 501	35 896	32 700	\$10,000 to \$19,999.....	58	783	77	(NA)
Farms with expenditures of—					\$20,000 and over.....	43	2 102	36	(NA)
\$1 to \$499.....	7 812	2 023	13 979	(NA)					
\$500 to \$999.....	6 545	4 749	8 206	(NA)					
\$1,000 to \$4,999.....	13 878	31 299	9 875	(NA)					

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

Farms With Sales of \$2,500 and Over

	1974		1969	1964
	Farms	Expenses (\$1,000)		
Machine hire and customwork <sup>1</sup> .....farms.....	18 982	(X)	22 227	27 983
.....\$1,000.....	(X)	15 491	10 736	9 579
Farms with expenditures of—				
\$1 to \$499.....	10 922	2 364	15 826	23 175
\$500 to \$999.....	3 920	2 699	3 893	3 454
\$1,000 to \$4,999.....	3 848	7 101	2 415	1 271
\$5,000 to \$9,999.....	228	1 482	66	37
\$10,000 and over.....	64	1 846	27	46
All other production expenses.....farms.....	37 539	(X)	37 951	(NA)
.....\$1,000.....	(X)	362 216	232 535	(NA)

Farms With Sales of \$2,500 and Over

All other production expenses—Continued  
Farms with expenditures of—

	1974		1969	1964
	Farms	Expenses (\$1,000)		
\$1 to \$499.....	2 222	616	1 970	(NA)
\$500 to \$999.....	2 970	2 141	3 448	(NA)
\$1,000 to \$4,999.....	15 013	38 608	18 580	(NA)
\$5,000 to \$9,999.....	7 781	54 954	8 558	(NA)
\$10,000 and over.....	9 553	265 898	5 395	(NA)
\$10,000 to \$19,999.....	5 817	79 818	(NA)	(NA)
\$20,000 to \$29,999.....	1 839	43 719	(NA)	(NA)
\$30,000 to \$39,999.....	783	26 477	(NA)	(NA)
\$40,000 to \$49,999.....	362	15 878	(NA)	(NA)
\$50,000 and over.....	752	100 006	(NA)	(NA)

<sup>1</sup>Data for 1964 includes contract labor.

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.....	16 093	23 848	28 628
.....workers.....	94 127	101 532	(NA)
.....amount paid, \$1,000.....	109 884	81 009	66 635
Workers and wages by number of days worked:			
150 days or more.....farms.....	6 876	8 064	11 288
.....workers.....	20 654	18 151	24 108
.....amount paid, \$1,000.....	85 298	(NA)	(NA)
Less than 150 days.....farms.....	12 509	19 665	(NA)
.....workers.....	73 473	83 381	(NA)
.....amount paid, \$1,000.....	24 586	(NA)	(NA)
25 to 149 days.....farms.....	5 696	(NA)	(NA)
.....workers.....	22 662	(NA)	(NA)
.....amount paid, \$1,000.....	17 752	(NA)	(NA)
Less than 25 days.....farms.....	8 872	(NA)	(NA)
.....workers.....	50 811	(NA)	(NA)
.....amount paid, \$1,000.....	6 834	(NA)	(NA)
Contract labor.....farms.....	1 476	2 222	(NA)
.....amount paid, \$1,000.....	5 096	5 246	(NA)
Farms reporting workers furnished by contractor.....farms.....	609	(NA)	(NA)
.....workers.....	5 436	(NA)	(NA)
.....amount paid, \$1,000.....	3 393	(NA)	(NA)
Corporations.....farms.....	577	(NA)	(NA)
With salaried officers reported.....farms.....	217	(NA)	(NA)
.....number of officers.....	532	(NA)	(NA)
.....amount paid, \$1,000.....	7 246	(NA)	(NA)

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

Farms With Sales of \$2,500 and Over

	1974				1969				1964	
	Farms	Number	Manufactured 1970 to 1974		Farms	Number	Manufactured 1965 to 1969		Farms	Number
			Farms	Number			Farms	Number		
Automobiles.....	29 084	42 451	16 520	20 870	31 569	44 900	20 442	25 142	41 999	63 008
2 or 3.....	9 778	21 162	3 577	7 547	9 667	21 026	3 771	8 038	(NA)	(NA)
4 and over.....	542	2 525	107	487	555	2 527	121	554	(NA)	(NA)
Motortrucks, including pickups.....	28 784	43 466	13 618	16 098	29 037	41 120	13 735	16 497	34 018	47 233
2 or 3.....	7 531	16 494	1 486	3 179	7 431	19 514	1 801	4 563	(NA)	(NA)
4 and over.....	1 266	6 985	183	970						
Tractors, excluding garden tractors and motor tillers.....	33 312	98 963	11 972	16 743	34 866	94 142	14 753	25 931	42 587	101 677
2 or 3.....	18 925	47 150	3 130	6 744	21 356	52 640	5 431	12 682	27 750	65 952
4 and over.....	9 732	47 158	302	1 459	7 541	35 533	1 071	4 998	5 668	26 556
Wheel tractors, excluding garden tractors and motor tillers.....	33 166	94 929	11 875	16 432	34 606	89 824	14 551	25 023	42 260	97 094
Crawler tractors.....	3 500	4 034	286	311	3 619	4 318	792	908	4 072	4 583
Grain and bean combines, self-propelled only.....	6 427	6 678	1 214	1 253	5 569	5 811	2 080	2 147	4 246	4 377
Cornpickers, corn heads, and picker-shellers.....	16 807	18 374	4 051	4 280	15 854	17 243	5 571	6 039	17 200	17 577
Corn heads for combines.....	2 347	2 501	888	926	1 827	1 924	974	1 023	(NA)	(NA)
Other cornpickers and picker-shellers.....	15 424	15 873	3 325	3 354	14 869	15 319	4 902	5 016	(NA)	(NA)
Mower conditioners.....	16 208	17 038	7 125	7 245	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Pickup balers.....	24 912	25 502	5 905	5 941	26 234	26 998	10 827	10 936	31 554	31 980
Windrowers, pull and self-propelled.....	6 113	6 341	2 377	2 406	5 643	5 924	3 199	3 277	(NA)	(NA)
Field forage harvesters, shear bar or flywheel type.....	13 061	14 400	4 137	4 273	11 638	12 240	5 484	5 641	13 148	13 577
	1974				1969					
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Estimated market value of all machinery and equipment.....	35 642	959 731	37 574	502 723						
By value of machinery and equipment:										
\$1 to \$4,999.....	3 180	9 632	8 737	24 904						
\$5,000 to \$9,999.....	4 771	33 693	9 765	66 267						
\$10,000 to \$14,999.....	4 358	50 478	6 705	75 298						
\$15,000 to \$19,999.....	3 670	61 484	4 043	65 265						
\$20,000 to \$29,999.....	7 540	180 099	4 715	105 925						
\$30,000 to \$39,999.....	5 019	166 413	1 765	56 922						
\$40,000 to \$49,999.....	2 624	113 677	763	32 297						
\$50,000 and over.....	4 480	344 256	1 081	75 845						
\$50,000 to \$69,999.....	2 616	145 097	(NA)	(NA)						
\$70,000 to \$99,999.....	1 110	87 281	(NA)	(NA)						
\$100,000 and over.....	754	111 877	(NA)	(NA)						

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

Farms With Sales of \$2,500 and Over

1974

Any poultry	7 421	(X)	4 392	(X)
Chickens 3 months old or older	6 536	14 094 481	3 171	13 687 893
Farms with—				
1 to 1,999	5 648	1 023 645	2 351	642 991
1,600 to 3,199	209	485 655	178	410 203
3,200 to 9,999	280	1 650 612	294	1 762 588
10,000 and over	399	10 934 569	348	10 872 111
Hens and pullets of laying age	6 353	12 290 047	2 994	9 351 472
Farms with—				
1 to 99	3 308	1 111 387	755	33 032
100 to 399	1 393	259 809	992	203 112
400 to 1,999	832	617 809	534	392 721
1,600 to 3,199	202	467 031	176	400 591
3,200 to 9,999	250	1 478 860	265	1 578 484
10,000 to 19,999	216	2 801 668	169	2 175 638
20,000 to 49,999	124	3 579 714	83	2 464 853
50,000 to 99,999	21	(D)	13	(D)
100,000 and over	7	(D)	7	(D)

Farms With Sales of \$2,500 and Over

1974—Continued

Broilers and other meat-type chickens	1 093	11 363 318	1 120	56 483 575
Turkeys, total	251	444 446	234	2 936 692
Heavy breeds for slaughter	187	265 859	205	2 285 502
Light breeds for slaughter	58	161 873	67	634 705
Hens kept for breeding	51	16 714	11	16 485
Ducks, geese, and other poultry	666	(X)	404	(X)
Any poultry	9 296	(X)	6 446	(X)
Chickens 3 months old or older	8 410	15 039 706	5 317	14 401 521
Hens and pullets of laying age	7 961	12 622 407	4 820	8 434 852
Broilers and other meat-type chickens	676	10 145 986	831	44 564 347
Turkeys, total	258	226 873	319	2 137 619
Hens kept for breeding	87	30 429	65	36 890
Other turkeys	202	196 444	266	2 100 729

Selected poultry inventories, 1974

Chickens 3 months old or older

Farms with chickens 3 months old or older, inventory	6 536	14 094 481	6 181	11 488 057	301	801 990	312	1 711 043	1 274	93 391	91	580 409	521	649 928
1 to 99	3 365	117 225	3 224	106 316	99	2 294	100	1 767	898	6 848	30	739	298	64 526
100 to 399	1 433	267 182	1 396	251 398	51	5 344	48	3 835	176	6 605	13	1 335	119	22 251
400 to 1,999	850	639 238	810	583 289	47	28 924	49	21 140	77	5 885	9	18 560	49	12 763
1,600 to 3,199	209	485 655	181	401 796	28	52 090	18	24 950	37	6 819	7	6 600	23	44 005
3,200 to 9,999	280	1 650 612	219	1 236 749	44	242 330	39	147 969	50	23 564	6	22 925	14	121 655
10,000 to 19,999	227	2 968 138	202	2 569 126	19	204 076	21	176 226	22	18 710	7	124 450	10	137 628
20,000 to 49,999	138	4 096 332	120	3 381 914	10	149 132	22	551 756	11	13 530	10	152 800	7	237 100
50,000 to 99,999	25	1 781 355	21	1 322 725	3	117 800	9	329 400	3	11 430	5	108 000	1	10 000
100,000 and over	9	2 088 744	8	1 634 744	—	—	6	454 000	—	—	4	145 000	—	—
None	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	44	620 924	572	10 713 390

Selected poultry sales, 1974

Farms with chickens 3 months old or older, inventory	2 995	11 958 193	2 881	9 073 809	85	2 807 623	415	1 937 228	4 213	127 794
1 to 99	391	28 988	350	26 650	4	498	184	133 467	1 081	556
100 to 399	874	121 992	859	119 503	7	677	123	46 736	1 398	2 002
400 to 1,999	846	399 314	842	370 743	7	26 240	57	(D)	847	5 188
1,600 to 3,199	208	333 639	203	301 736	5	27 600	18	237 850	208	4 437
3,200 to 9,999	279	1 342 139	258	1 117 796	23	200 406	15	315 619	280	16 394
10,000 to 19,999	226	2 763 123	215	2 162 400	14	582 603	11	710 152	227	27 248
20,000 to 49,999	137	3 755 022	123	2 679 740	16	1 062 160	6	412 200	138	36 190
50,000 to 99,999	25	1 724 956	23	1 014 241	6	699 419	1	(D)	25	16 549
100,000 and over	9	1 489 020	8	1 281 000	3	208 020	—	—	9	19 231
None	176	1 729 700	113	277 663	56	1 450 356	705	54 546 347	1 120	91 325

Selected poultry sales, 1974—Continued

Specified poultry sold	3 171	13 687 893	2 994	9 351 472	141	4 257 979	296	78 442	21	883 381
1 to 1,999	2 400	729 950	2 334	722 023	23	9 515	290	55 696	7	2 325
2,000 to 3,999	173	480 253	163	448 904	9	27 306	2	4 000	1	2 800
4,000 to 7,999	188	1 061 042	170	955 971	19	105 043	4	18 746	3	16 000
8,000 to 15,999	216	2 422 483	200	2 234 593	19	212 175	—	—	1	8 000
16,000 to 29,999	93	2 037 986	68	1 471 701	26	592 341	—	—	2	(D)
30,000 to 59,999	67	2 705 450	45	1 743 280	23	970 820	—	—	3	143 256
60,000 to 99,999	16	1 245 000	7	(D)	13	1 021 000	—	—	1	(D)
100,000 and over	18	3 005 729	7	(D)	9	1 319 779	—	—	3	569 000

Selected poultry sales, 1974—Continued

Specified poultry sold	1 120	56 483 575	234	2 936 692	205	2 285 502	67	634 705	11	16 485
1 to 1,999	582	143 529	150	44 042	136	35 720	40	18 807	8	1 285
2,000 to 3,999	24	69 398	12	34 320	13	36 600	5	13 100	1	(D)
4,000 to 7,999	42	251 766	27	144 044	23	119 794	7	(D)	1	(D)
8,000 to 15,999	65	756 770	9	90 600	4	45 000	6	71 304	1	(D)
16,000 to 29,999	68	1 523 414	8	188 923	8	181 596	3	71 494	—	—
30,000 to 59,999	104	4 402 128	16	676 292	11	510 225	5	176 000	—	—
60,000 to 99,999	45	3 197 701	5	354 000	4	293 000	—	—	—	—
100,000 and over	190	46 138 869	7	1 404 471	6	1 063 567	1	(D)	—	—





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

**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	
Farms with milk cow inventory	18 587	1 213 172	18 587	692 532	18 587	661 340	14 866	350 876	3 265	35 594	12 029	134 170
1 to 4 milk cows	2 092	60 269	2 092	14 948	2 092	3 916	627	5 430	824	6 891	1 613	33 000
5 to 9 milk cows	650	15 933	650	6 922	650	4 464	390	2 671	228	1 740	467	4 600
10 to 19 milk cows	2 054	57 021	2 054	32 638	2 054	30 368	1 531	13 532	411	2 768	1 287	8 083
20 to 29 milk cows	3 406	143 685	3 406	86 144	3 406	82 762	2 894	38 550	540	4 014	2 045	14 977
30 to 49 milk cows	6 325	408 045	6 325	242 218	6 325	237 362	5 724	125 437	804	8 837	3 899	31 553
50 to 99 milk cows	3 463	381 787	3 463	223 334	3 463	218 825	3 171	120 961	387	8 132	2 323	29 360
100 to 199 milk cows	535	116 916	535	68 349	535	65 868	477	35 797	68	2 683	362	10 087
200 to 499 milk cows	59	25 629	59	15 891	59	15 687	49	7 178	3	529	31	2 031
500 milk cows and over	3	3 887	3	2 088	3	2 088	3	1 320	-	-	2	479
No milk cows	9 793	401 299	5 091	100 461	(X)	(X)	647	11 798	4 181	55 972	8 218	233 068

Sales, 1974									
Cattle and calves			Cattle		Calves		Value of dairy products		
Farms	Number	Sales (\$1,000)	Farms	Number	Farms	Number	Farms	Sales (\$1,000)	
Farms with milk cow inventory	18 344	472 708	81 105	15 345	190 857	15 511	281 851	16 546	556 266
1 to 4 milk cows	1 874	40 919	13 350	1 684	31 345	992	9 574	356	522
5 to 9 milk cows	631	8 674	2 231	505	4 807	432	3 867	393	1 424
10 to 19 milk cows	2 054	23 731	4 375	1 558	10 119	1 685	13 612	2 007	19 971
20 to 29 milk cows	3 404	60 128	9 867	2 728	22 820	3 002	37 308	3 405	62 105
30 to 49 milk cows	6 324	155 620	22 435	5 317	53 206	5 770	102 414	6 325	200 141
50 to 99 milk cows	3 461	133 551	20 267	3 031	48 213	3 111	85 338	3 463	193 879
100 to 199 milk cows	534	40 223	6 523	467	14 961	471	25 262	535	60 072
200 to 499 milk cows	59	8 591	1 665	52	4 416	46	4 175	59	16 103
500 milk cows and over	3	1 271	391	3	970	2	301	3	2 050
No milk cows	9 577	311 839	105 201	8 777	250 066	3 385	61 773	228	3 947

Inventory, 1974								Sales of cattle and calves, 1974			
Cattle and calves		Cows and heifers that had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves		Farms	Number	Sales (\$1,000)	
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Sales (\$1,000)	
Farms with cattle and calves inventory	28 380	1 614 471	23 678	792 993	20 846	454 240	20 247	367 238	27 339	759 397	178 152
1 to 9 cattle and calves	2 464	12 323	1 266	4 249	657	1 818	1 532	6 256	1 435	14 168	4 202
10 to 19 cattle and calves	3 322	47 280	2 217	18 463	1 703	9 176	2 462	19 641	3 321	31 893	8 828
20 to 49 cattle and calves	9 859	331 020	8 507	171 195	7 411	79 691	6 917	80 134	9 856	165 854	36 238
50 to 99 cattle and calves	9 018	617 676	8 378	327 584	7 892	188 006	6 372	102 086	9 015	258 220	51 420
100 to 199 cattle and calves	3 033	389 442	2 757	188 298	2 649	122 362	2 386	78 782	3 031	162 035	38 302
200 to 499 cattle and calves	611	162 492	502	67 516	482	41 813	516	53 163	609	84 001	23 320
500 to 999 cattle and calves	64	39 829	44	11 532	45	8 618	54	19 679	63	31 086	11 412
1,000 to 2,499 cattle and calves	8	(D)	6	3 888	6	2 680	7	(D)	8	(D)	(D)
2,500 cattle and calves and over	1	(D)	1	268	1	76	1	(D)	1	(D)	(D)
No cattle and calves	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	582	25 150	8 154

Sales, 1974												
Cattle and calves			Cattle						Calves			
Farms	Number	Sales (\$1,000)	Farms	Number	Sales (\$1,000)	Farms	Number	Sales (\$1,000)	Farms	Number	Sales (\$1,000)	
Farms with sales of cattle and calves	27 921	784 547	186 306	24 122	440 923	165 080	7 536	223 457	91 834	18 896	343 624	21 226
1 to 4 cattle and calves	3 253	8 533	2 259	2 576	5 953	2 063	1 055	2 575	945	1 331	2 580	196
5 to 9 cattle and calves	4 530	31 129	7 452	3 775	19 441	6 695	1 426	8 333	3 069	2 408	11 688	757
10 to 19 cattle and calves	7 688	106 640	20 358	6 487	50 499	17 184	1 758	17 609	6 392	5 585	56 141	3 174
20 to 49 cattle and calves	9 308	277 345	49 296	8 340	117 967	41 537	1 965	40 408	15 483	7 664	159 378	7 758
50 to 99 cattle and calves	2 208	143 396	35 531	2 077	85 125	32 360	794	41 820	17 140	1 505	58 271	3 171
100 to 199 cattle and calves	620	81 143	25 613	581	59 308	23 760	336	38 580	16 340	282	21 835	1 853
200 to 499 cattle and calves	251	72 353	24 646	233	56 117	22 479	165	39 504	16 898	93	16 236	2 167
500 cattle and calves and over	63	64 008	21 152	53	46 513	19 002	37	34 700	15 566	28	17 495	2 150
500 to 999 cattle and calves	45	28 669	9 383	40	21 096	8 382	29	14 079	6 256	18	7 573	1 002
1,000 cattle and calves and over	18	35 339	11 769	13	25 417	10 621	8	20 621	9 311	10	9 922	1 148



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

Farms With Sales of \$2,500 and Over	1974				1969				Farms With Sales of \$2,500 and Over				1974		1969			
	Inventory of—		Sheep and lambs		Lambs under 1 year old		Ewes 1 year old or older		Rams and wethers 1 year old or older		Sheep and lambs sold—		farms		number			
Inventory of—	1 889		2 329		1 295		49 113		1 484		1 595		1 993		55 628		66 111	
Sheep and lambs	76 743		101 424		22 320		27 350		5 310		1 502		(NA)		60 061		(NA)	
Lambs under 1 year old	1 295		27 350		22 320		27 350		1 484		421 654		(NA)		60 061		(NA)	
Ewes 1 year old or older	1 728		2 130		1 728		49 113		1 399		1 478		59 529		418 107		1 645	
Rams and wethers 1 year old or older	49 113		67 355		1 728		49 113		1 399		1 440		59 275		416 401		1 582	
Value of sales from sheep, lambs, and wool—	1 484		1 867		1 484		5 310		1 484		1 730		(NA)		1 690		(NA)	
	5 310		6 719		1 484		5 310		1 484		1 730		(NA)		1 690		(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		Pounds of wool		Farms		Sales (\$1,000)											
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number										
Farms with sheep and lambs inventory	1 889	76 743	1 295	22 320	1 728	49 113	1 484	5 310	1 510	53 873	1 478	59 529	418 107	1 645	1 642	1 148	9 921	689	2 691	996	6 226	800	1 004	776	7 004	747	6 415	44 044	904	210	
1 to 24 sheep and lambs	1 148	9 921	689	2 691	996	6 226	800	1 004	776	7 004	521	20 706	146 674	528	630	528	26 620	405	6 947	522	18 249	484	1 424	525	19 589	521	20 706	146 674	528	630	
25 to 99 sheep and lambs	528	26 620	405	6 947	522	18 249	484	1 424	525	19 589	188	19 884	189	23 784	172 766	191	30 173	179	8 248	189	19 696	181	2 229	188	19 884	189	23 784	172 766	191	585	
100 to 299 sheep and lambs	191	30 173	179	8 248	189	19 696	181	2 229	188	19 884	20	(D)	21	8 624	54 623	21	(D)	21	(D)	21	4 942	19	653	20	(D)	21	8 624	54 623	21	(D)	
300 to 999 sheep and lambs	21	(D)	21	(D)	21	4 942	19	653	20	(D)	21	8 624	54 623	21	(D)	21	(D)	21	(D)	21	(D)	19	653	20	(D)	21	8 624	54 623	21	(D)	
1,000 to 2,499 sheep and lambs	1	(D)	1	(D)	—	—	—	—	1	(D)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
2,500 to 4,999 sheep and lambs	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
5,000 sheep and lambs and over	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
No sheep or lambs	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	85	1 755	24	532	3 547	85	48	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	85	1 755	24	532	3 547	85	48
Farms with ewes 1 year old or older inventory	1 728	74 573	1 199	20 618	1 728	49 113	1 399	4 842	1 463	51 778	1 440	59 275	416 401	1 582	1 578	1 154	14 940	747	4 670	1 154	9 010	874	1 260	895	10 509	866	9 931	69 728	1 008	323	
1 to 24 ewes	1 154	14 940	747	4 670	1 154	9 010	874	1 260	895	10 509	866	9 931	69 728	1 008	323	472	35 485	359	10 176	472	23 031	423	2 278	469	25 352	472	27 743	199 013	472	784	
25 to 99 ewes	472	35 485	359	10 176	472	23 031	423	2 278	469	25 352	472	27 743	199 013	472	784	84	17 196	76	4 092	84	11 973	84	1 131	82	12 600	84	15 897	109 094	84	363	
100 to 199 ewes	84	17 196	76	4 092	84	11 973	84	1 131	82	12 600	84	15 897	109 094	84	363	17	(D)	16	1 480	17	(D)	17	153	16	3 017	17	5 304	35 866	17	96	
200 to 499 ewes	17	(D)	16	1 480	17	(D)	17	153	16	3 017	17	5 304	35 866	17	96	1	(D)	1	200	1	(D)	1	20	1	300	1	400	2 700	1	12	
500 to 999 ewes	1	(D)	1	200	1	(D)	1	20	1	300	1	400	2 700	1	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
1,000 to 2,499 ewes	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
2,500 to 4,999 ewes	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
5,000 ewes and over	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
No ewes	161	2 170	96	1 702	(X)	(X)	85	468	132	3 850	62	786	5 253	148	112	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	85	1 755	24	532	3 547	85	48

**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		
	Farms	Number	Farms	Number	Farms	Number	Sales (\$1,000)	Farms	Number
Horses and ponies	5 873	31 764	7 393	42 436	1 013	6 130	10 082	1 326	6 457
Horses	5 024	27 468	5 387	33 328	940	5 603	10 021	1 091	5 031
Ponies	1 892	4 296	3 665	9 108	134	527	60	362	1 426
Mules, burros, and donkeys	569	1 898	805	2 744	89	191	36	184	323
Mink and their pelts	41	90 679	82	86 715	42	101 060	1 800	89	170 770
Colonies of bees	210	11 350	447	12 656	8	389	6	(NA)	(NA)
Honey sold (pounds)	(NA)	(NA)	(NA)	(NA)	141	529 187	266	247	804 221
Goats	125	1 078	323	1 502	48	559	48	54	300
Angora goats	2	2	15	26	—	—	—	—	—
Mohair sold (pounds)	(NA)	(NA)	(NA)	(NA)	2	12	(Z)	(NA)	(NA)
Milk goats	66	695	157	928	30	370	44	25	98
Goats' milk sold (gallons)	(NA)	(NA)	(NA)	(NA)	28	81 333	91	(NA)	(NA)
Other goats	78	381	205	548	23	189	4	39	202
Rabbits and their pelts	117	15 568	651	18 308	84	70 191	342	309	92 765
Chinchillas and their pelts	9	3 357	21	8 071	12	1 818	24	19	3 833
Foxes and their pelts	1	1	(NA)	(NA)	1	5	(Z)	(NA)	(NA)
Poultry hatched	(NA)	(NA)	(NA)	(NA)	30	91 396 154	18 016	(NA)	(NA)
Other livestock and livestock products	510	(X)	190	(X)	129	(X)	2 023	74	(X)

Fish sales, 1974												Acres under water for fish production			
Total		Any				Only pounds		Only number				Farms		Acres	
Farms	Sales (\$1,000)	Farms	Pounds	Farms	Number	Farms	Pounds	Sales (\$1,000)	Farms	Number	Sales (\$1,000)	Farms	Acres		
Catfish	1	5	—	—	1	3 000	—	—	1	3 000	5	1	16		
Trout	11	446	5	253 000	6	159 923	5	253 000	6	159 923	168	10	33		
Other food-type fish	5	234	4	103 268	1	3 900	4	103 268	229	1	3 900	5	112		
Tropical fish	2	(D)	—	—	2	(D)	—	—	2	(D)	(D)	1	120		
Other fish	3	10	2	9 100	1	23 000	2	9 100	9	1	23 000	1	24		

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).....	26 149	935 480	80 207 391	25 641	710 892	66 685 051	31 274	668 464	44 945 827
For silage or green chop (tons, green).....	16 215	381 552	5 340 350	18 003	303 204	4 417 680	24 092	319 199	3 399 684
Cut for dry fodder or hogged or grazed.....	455	5 929	(X)	608	5 879	(X)	(NA)	10 058	(X)
Sorghums for all purposes, except sirup:									
For grain or seed (bushels).....	293	6 488	329 736	179	2 085	147 443	7	53	2 131
For silage or green chop (tons, green).....	964	8 210	85 956	1 125	8 661	99 217	215	1 762	14 247
Cut for dry forage or hay (tons, dry).....	37	805	2 224	169	1 301	5 617	(NA)	(NA)	(NA)
Hogged or grazed.....	73	432	(X)	478	2 621	(X)	(NA)	(NA)	(NA)
Wheat for grain (bushels).....	15 278	251 372	9 111 127	16 363	226 279	8 159 669	24 423	375 913	12 135 723
Oats for grain (bushels).....	17 651	295 026	16 038 946	18 458	297 846	16 053 731	26 562	411 017	19 714 026
Barley for grain (bushels).....	8 333	103 916	5 719 138	10 775	135 074	7 174 204	10 892	110 463	5 385 468
Rye for grain (bushels).....	965	8 057	273 096	999	6 851	219 345	2 236	14 700	426 940
All hay (tons, dry).....	29 633	1 411 588	3 271 813	29 179	1 310 771	2 942 837	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry).....	16 830	522 908	1 484 207	14 898	438 532	1 252 012	24 159	686 083	1 485 371
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry).....	20 149	648 004	1 335 172	21 834	741 005	1 431 651	27 959	810 197	1 206 952
Small grain hay (tons, dry).....	517	11 878	22 233	588	9 656	17 816	1 972	17 194	26 866
Lespedeza for hay (tons, dry).....	-	-	-	1	10	12	(NA)	(NA)	(NA)
Wild hay (tons, dry).....	424	12 602	17 255	387	10 435	11 746	(NA)	(NA)	(NA)
Other hay, including Coastal Bermuda grass (tons, dry).....	677	14 882	29 832	802	11 126	24 166	4 084	70 124	93 278
Grass silage (tons, green).....	4 792	162 415	964 597	3 076	70 258	452 763	6 361	109 260	584 500
Hay crops cut and fed green (tons, green).....	2 444	38 899	184 784	2 184	29 749	167 251	(NA)	(NA)	(NA)
Field seeds.....	1 046	13 287	(X)	832	11 915	(X)	(NA)	(NA)	(NA)
Red clover seed (pounds).....	728	6 642	496 500	591	6 457	512 749	1 981	18 517	1 341 783
Alfalfa seed (pounds).....	94	1 131	82 577	52	436	19 471	193	1 175	81 935
Soybeans for beans (bushels).....	1 643	51 777	1 394 497	543	20 475	602 281	473	13 955	230 659
Peanuts for nuts (pounds).....	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight).....	1 676	25 960	5 758 821	2 266	29 448	6 313 673	4 441	33 617	6 188 944
Sweetpotatoes (bushels).....	78	63	7 211	124	57	7 832	599	47	8 583
Tobacco (pounds).....	1 697	10 324	18 849 054	2 445	16 601	28 819 125	3 511	25 453	39 544 499
Cotton (bales).....	-	-	-	-	-	-	-	-	-
Vegetables.....	2 988	42 872	(X)	3 156	51 418	(X)	3 534	56 682	(X)
Tomatoes.....	1 267	6 862	(X)	1 419	10 938	(X)	1 676	11 400	(X)
Sweet corn.....	2 296	19 458	(X)	2 287	18 950	(X)	2 515	19 645	(X)
Cucumbers and pickles.....	461	347	(X)	482	411	(X)	474	567	(X)
Watermelons.....	202	215	(X)	219	131	(X)	109	86	(X)
Snap beans, bush and pole.....	541	6 691	(X)	543	6 487	(X)	691	10 238	(X)
Green peas.....	297	1 959	(X)	(NA)	(NA)	(X)	(NA)	(NA)	(X)
Strawberries (pounds).....	546	955	4 118 525	643	1 138	4 589 625	986	1 029	4 035 785
Land in orchards.....	1 710	65 321	(X)	1 803	71 757	(X)	3 698	75 359	(X)
				Irrigated land		Commercial fertilizer used			
	Farms	Acres		Farms	Acres	Farms	Acres	Tons, dry	Tons, liquid
Field corn for all purposes:									
Acres harvested, 1974.....	29 667	1 322 961		79	2 174	25 126	1 165 613	247 222	29 396
1 to 14 acres.....	7 312	65 497		17	143	5 734	51 633	11 658	402
15 to 24 acres.....	6 021	114 168		8	80	4 909	91 777	19 437	968
25 to 49 acres.....	8 055	277 329		25	487	6 877	232 006	49 818	3 024
50 to 99 acres.....	5 396	357 613		13	270	4 869	316 156	66 800	6 060
100 to 249 acres.....	2 483	342 425		12	379	2 354	317 143	66 450	9 394
250 to 499 acres.....	309	99 185		2	45	294	93 199	19 879	4 185
500 acres and over.....	91	66 744		2	770	89	63 699	13 181	5 363
	Farms	Acres		Irrigated land		Commercial fertilizer used			
				Farms	Acres	Farms	Acres	Tons, dry	Tons, liquid
Field corn for grain or seed:									
Acres harvested, 1974.....	26 149	935 480	80 207 391			39		643	
1 to 14 acres.....	8 786	75 554	6 213 927			14		90	
15 to 24 acres.....	5 927	110 337	9 214 619			7		120	
25 to 49 acres.....	6 192	208 273	17 817 052			8		183	
50 to 99 acres.....	3 491	226 218	19 400 783			3		114	
100 to 249 acres.....	1 498	204 836	17 764 794			7		136	
250 to 499 acres.....	190	61 440	5 406 394			-		-	
500 acres and over.....	65	48 822	4 389 822			-		-	
	Farms	Acres		Irrigated land		Commercial fertilizer used			
				Farms	Acres	Farms	Acres	Tons, dry	Tons, liquid
Sorghums for all purposes, except sirup:									
Acres harvested, 1974.....	1 333	15 935				889	10 891	1 988	232
1 to 14 acres.....	1 067	5 733				708	3 770	806	33
15 to 24 acres.....	120	2 160				78	1 380	264	9
25 to 49 acres.....	80	2 615				56	1 781	290	61
50 to 99 acres.....	52	3 392				36	2 355	426	18
100 to 249 acres.....	13	1 735				10	1 305	176	111
250 to 499 acres.....	1	300				1	300	26	-
500 acres and over.....	-	-				-	-	-	-

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

Farms With Sales of \$2,500 and Over

	Farms			Irrigated land			Commercial fertilizer used			
	Farms	Acres	Bushels	Farms	Acres	Bushels	Farms	Acres	Tons, dry	Tons, liquid
<b>Sorghums (milo) for grain or seed:</b>										
Acres harvested, 1974	293	6 488	329 736							
1 to 14 acres	171	1 082	58 888							
15 to 24 acres	45	838	40 508							
25 to 49 acres	40	1 311	63 599							
50 to 99 acres	26	1 617	89 791							
100 to 249 acres	10	1 340	66 950							
250 to 499 acres	1	300	10 000							
500 acres and over	-	-	-							
<b>Wheat for grain (bushels):</b>										
Acres harvested, 1974	15 278	251 372	9 111 127	16	185	11 260	198 635	31 024	1 891	
1 to 14 acres	9 512	74 274	2 649 061	9	64	6 613	52 730	8 985	310	
15 to 24 acres	3 080	56 101	2 008 303	7	121	2 404	43 576	6 806	312	
25 to 49 acres	1 979	63 914	2 289 350	-	-	1 621	52 039	7 768	466	
50 to 99 acres	570	35 950	1 353 829	-	-	495	30 825	4 591	383	
100 to 249 acres	122	15 863	614 849	-	-	113	14 445	2 101	254	
250 to 499 acres	13	4 116	142 798	-	-	12	3 866	537	165	
500 acres and over	2	1 154	52 937	-	-	2	1 154	235	-	
<b>Soybeans for beans (bushels):</b>										
Acres harvested, 1974	1 643	51 777	1 394 497	1	20	1 014	35 759	4 129	520	
1 to 14 acres	776	5 973	162 941	-	-	446	3 505	527	22	
15 to 24 acres	314	5 806	165 476	1	20	194	3 497	471	29	
25 to 49 acres	295	9 856	271 071	-	-	177	5 822	716	74	
50 to 99 acres	157	10 095	280 707	-	-	113	7 006	730	131	
100 to 249 acres	73	10 349	282 927	-	-	57	7 261	750	125	
250 to 499 acres	24	7 573	187 525	-	-	24	7 343	828	132	
500 acres and over	4	2 125	43 850	-	-	3	1 325	108	8	
<b>Oats for grain (bushels):</b>										
Acres harvested, 1974	17 651	295 026	16 038 946	18	150	12 428	220 645	31 344	701	
1 to 14 acres	10 189	83 341	4 416 773	15	74	6 629	56 013	9 001	122	
15 to 24 acres	4 163	76 538	4 152 937	1	1	3 160	57 569	8 221	147	
25 to 49 acres	2 574	82 528	4 564 397	2	75	2 064	65 718	8 650	153	
50 to 99 acres	616	37 463	2 082 800	-	-	491	29 552	3 893	175	
100 to 249 acres	103	12 572	694 510	-	-	79	9 729	1 312	51	
250 to 499 acres	3	887	41 531	-	-	3	887	89	54	
500 acres and over	3	1 697	85 998	-	-	2	1 177	177	-	
<b>Barley for grain (bushels):</b>										
Acres harvested, 1974	8 333	103 916	5 719 138	7	336	6 125	80 706	12 097	525	
1 to 14 acres	6 144	43 478	2 356 480	5	26	4 324	31 894	5 175	127	
15 to 24 acres	1 367	24 638	1 385 071	1	20	1 122	20 138	2 975	111	
25 to 49 acres	654	20 648	1 135 700	-	-	534	16 825	2 363	137	
50 to 99 acres	139	8 420	477 865	-	-	121	7 207	989	104	
100 to 249 acres	24	2 856	152 667	-	-	21	2 556	339	45	
250 to 499 acres	3	(D)	(D)	1	290	2	778	125	-	
500 acres and over	2	(D)	(D)	-	-	1	1 308	131	-	
<b>All hay (tons, dry):</b>										
Acres harvested, 1974	29 633	1 411 588	3 271 813	33	761	7 674	316 686	49 859	2 530	
1 to 14 acres	5 474	47 365	109 695	7	42	722	5 872	1 140	67	
15 to 24 acres	5 126	97 741	236 639	4	57	1 003	15 853	2 978	95	
25 to 49 acres	8 679	299 892	717 450	8	154	2 175	55 433	9 329	515	
50 to 99 acres	7 132	472 635	1 127 753	7	167	2 363	102 798	16 512	819	
100 to 249 acres	2 968	400 020	873 807	6	291	1 283	106 507	16 295	800	
250 to 499 acres	229	71 044	149 391	-	-	112	20 026	2 576	127	
500 acres and over	25	22 891	57 078	1	50	16	10 197	1 030	108	
<b>Alfalfa and alfalfa mixtures for hay or dehydrating</b>				<b>Clover, timothy, and mixtures of clover and grasses for hay</b>			<b>Small grain hay</b>			
	Farms	Acres	Tons, dry	Farms	Acres	Tons, dry	Farms	Acres	Tons, dry	
Acres harvested, 1974	16 830	522 908	1 484 207	20 149	648 004	1 335 172	517	11 878	22 233	
1 to 14 acres	5 654	44 429	121 303	6 318	52 647	115 456	300	2 151	3 902	
15 to 24 acres	3 598	67 848	199 308	4 384	82 555	178 346	70	1 296	2 535	
25 to 49 acres	4 470	150 596	436 954	5 373	180 387	380 297	82	2 663	5 116	
50 to 99 acres	2 370	149 293	424 983	3 092	196 215	401 505	45	2 917	6 081	
100 to 249 acres	693	89 959	239 038	932	118 225	226 051	18	2 276	4 025	
250 to 499 acres	35	10 378	28 504	45	13 440	25 752	2	575	574	
500 acres and over	10	10 405	34 117	5	4 535	7 765	-	-	-	
<b>Lespedeza for hay</b>				<b>Wild hay</b>			<b>Other hay, includes Coastal Bermuda grass</b>			
	Farms	Acres	Tons, dry	Farms	Acres	Tons, dry	Farms	Acres	Tons, dry	
Acres harvested, 1974	-	-	-	424	12 602	17 255	677	14 882	29 832	
1 to 14 acres	-	-	-	202	1 433	1 970	406	2 309	5 182	
15 to 24 acres	-	-	-	68	1 225	1 908	91	1 733	3 649	
25 to 49 acres	-	-	-	88	2 966	4 611	95	3 137	5 837	
50 to 99 acres	-	-	-	50	3 273	4 959	61	3 910	7 794	
100 to 249 acres	-	-	-	11	1 475	1 627	21	2 768	5 520	
250 to 499 acres	-	-	-	4	1 430	1 315	2	525	1 150	
500 acres and over	-	-	-	1	800	865	1	500	700	

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

Farms With Sales of \$2,500 and Over

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used			
				Farms	Acres	Farms	Acres	Tons, dry	Tons, liquid
<b>Irish potatoes (hundredweight):</b>									
Acres harvested, 1974	1 676	25 960	5 758 821	126	2 554	1 306	25 568	15 784	455
0.1 to 0.9 acres	485	(D)	(D)	14	6	250	(D)	(D)	(Z)
1.0 to 4.9 acres	600	1 300	235 545	22	53	465	1 060	707	8
5.0 to 14.9 acres	236	1 903	397 749	23	188	236	1 883	1 291	10
15.0 to 24.9 acres	90	1 654	343 083	16	177	90	1 654	1 169	—
25.0 to 49.9 acres	120	4 152	920 505	20	456	120	4 092	2 570	120
50.0 to 99.9 acres	71	4 789	1 167 820	15	692	71	4 779	3 148	109
100.0 to 249.9 acres	65	8 715	1 871 335	13	583	65	8 715	5 031	208
250.0 to 499.9 acres	7	2 050	522 750	3	400	7	2 050	1 168	—
500.0 acres and over	2	(D)	(D)	—	—	2	(D)	(D)	—
<b>Sweetpotatoes (bushels):</b>									
Acres harvested, 1974	78	63	7 211	7	4	29	52	36	—
0.1 to 0.9 acres	59	11	1 423	4	1	14	4	3	—
1.0 to 2.9 acres	14	17	2 775	3	3	10	13	7	—
3.0 to 4.9 acres	1	3	198	—	—	1	3	3	—
5.0 to 9.9 acres	3	22	2 315	—	—	3	22	14	—
10.0 to 24.9 acres	1	10	500	—	—	1	10	10	—
25.0 to 49.9 acres	—	—	—	—	—	—	—	—	—
50.0 acres and over	—	—	—	—	—	—	—	—	—
<b>Tobacco (pounds):</b>									
Acres harvested, 1974	1 697	10 324	18 849 054	15	86	1 697	10 229	3 811	111
0.1 to 0.4 acres	9	2	4 025	—	—	9	2	1	—
0.5 to 0.9 acres	28	17	32 342	—	—	28	17	9	—
1.0 to 1.4 acres	41	43	80 891	—	—	41	43	19	1
1.5 to 1.9 acres	37	58	100 798	—	—	37	56	24	—
2.0 to 2.9 acres	163	348	611 718	1	1	163	348	135	3
3.0 to 4.9 acres	388	1 415	2 474 574	4	12	388	1 397	519	19
5.0 to 9.9 acres	789	5 189	9 594 608	7	46	789	5 147	1 857	56
10.0 to 19.9 acres	214	2 526	4 732 038	3	27	214	2 494	921	32
20.0 acres and over	28	725	1 218 060	—	—	28	725	325	—
<b>Cotton (bales):</b>									
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	—	—	—	—	—	—	—	—	—
<b>Total</b>				Trees not of bearing age		Trees of bearing age		Harvested	
	Farms	Acres	Trees	Farms	Trees	Farms	Trees	Farms	Quantity
<b>Apples (pounds):</b>									
Acres, 1974	1 277	37 223	2 345 010	506	398 399	1 187	1 946 611	1 098	439 435 552
0.1 to 0.9 acres	143	65	3 615	44	943	119	2 672	104	408 821
1.0 to 4.9 acres	427	1 028	58 503	147	13 345	381	45 158	337	7 396 585
5.0 to 14.9 acres	272	2 280	132 182	110	31 029	256	101 153	239	16 239 791
15.0 to 24.9 acres	123	2 341	121 766	50	22 362	122	99 404	113	19 327 466
25.0 to 49.9 acres	139	4 784	282 065	58	40 815	138	241 250	134	49 563 819
50.0 to 99.9 acres	96	6 514	429 731	54	94 131	94	335 600	94	73 668 175
100.0 acres and over	77	20 212	1 317 148	43	195 774	77	1 121 374	77	272 830 895
<b>Peaches (pounds):</b>									
Acres, 1974	727	11 731	1 074 436	262	203 098	660	871 338	593	93 569 169
0.1 to 0.9 acres	117	43	3 715	39	973	92	2 742	85	207 977
1.0 to 4.9 acres	255	583	49 785	83	10 096	225	39 689	186	3 205 598
5.0 to 14.9 acres	174	1 422	122 995	52	22 946	164	100 049	149	9 340 170
15.0 to 24.9 acres	73	1 383	122 207	32	16 319	73	105 888	67	9 775 267
25.0 to 49.9 acres	51	1 667	153 342	23	23 278	51	130 064	51	13 942 935
50.0 to 99.9 acres	35	2 149	193 813	16	33 341	35	160 472	35	16 844 632
100.0 acres and over	22	4 484	428 579	17	96 145	20	332 434	20	40 252 590
<b>Grapes (tons):</b>									
Acres, 1974	462	11 269	6 715 188	125	597 011	436	6 118 177	415	51 299
0.1 to 0.9 acres	61	14	5 962	17	1 809	49	4 153	31	16
1.0 to 4.9 acres	67	1 176	90 669	12	6 835	61	83 834	59	605
5.0 to 14.9 acres	136	1 149	677 980	25	59 637	131	618 343	131	4 919
15.0 to 24.9 acres	59	1 165	707 320	10	42 560	58	664 760	58	5 139
25.0 to 49.9 acres	75	2 564	1 511 271	31	201 660	73	1 309 611	72	10 380
50.0 to 99.9 acres	41	2 615	1 569 004	19	124 985	41	1 444 019	41	12 545
100.0 acres and over	23	3 587	2 152 982	11	159 525	23	1 993 457	23	17 696
<b>Oranges (boxes):</b>									
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	—	—	—	—	—	—	—	—	—
<b>Land in vegetables:</b>									
Acres harvested, 1974	2 988	42 872		222	3 775	2 431	41 771	14 166	780
0.1 to 0.9 acres	367	153		7	3	187	83	43	3
1.0 to 4.9 acres	1 285	2 858		47	89	908	2 185	778	34
5.0 to 14.9 acres	717	5 824		65	389	717	5 761	2 104	95
15.0 to 24.9 acres	235	4 403		26	331	235	4 354	1 715	40
25.0 to 49.9 acres	204	7 021		31	640	204	6 981	2 633	177
50.0 to 99.9 acres	116	7 769		28	1 184	116	7 769	2 696	228
100.0 to 249.9 acres	49	6 923		14	992	49	6 715	2 240	81
250.0 to 499.9 acres	12	3 872		4	147	12	3 872	938	122
500.0 acres and over	3	4 050		—	—	3	4 050	1 019	—



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..	345	83	188	27	2 126	19	15	10	67	12	1
Production contract or agreement ----- farms..	159	33	75	7	273	1	7	2	17	5	--
Co-op ----- farms..	3	1	11	--	200	--	--	--	--	--	--
Feed company ----- farms..	102	8	32	2	--	1	--	--	16	5	--
Packer ----- farms..	5	--	1	--	--	--	--	--	--	--	--
Processor ----- farms..	39	3	13	5	39	--	--	--	--	--	--
Other ----- farms..	2	21	14	--	6	--	7	2	1	--	--
Not reported ----- farms..	8	--	4	--	28	--	--	--	--	--	--
Marketing contract or agreement ----- farms..	22	8	11	7	1 329	5	--	1	6	--	--
Co-op ----- farms..	--	1	2	--	1 110	1	--	--	--	--	--
Feed company ----- farms..	12	2	3	1	2	1	--	--	4	--	--
Packer ----- farms..	1	--	1	1	--	1	--	--	--	--	--
Processor ----- farms..	8	1	1	5	98	--	--	--	--	--	--
Other ----- farms..	--	4	3	--	25	2	--	1	2	--	--
Not reported ----- farms..	1	--	1	--	94	--	--	--	--	--	--
Contracts or agreements for both production and marketing ----- farms..	99	16	35	10	24	7	5	2	29	2	--
Co-op ----- farms..	1	2	5	2	18	--	1	--	--	--	--
Feed company ----- farms..	58	3	12	4	--	1	1	--	24	1	--
Packer ----- farms..	7	--	1	--	--	--	--	--	2	--	--
Processor ----- farms..	25	2	3	2	3	--	--	--	--	--	--
Other ----- farms..	2	8	10	1	1	6	1	2	2	1	--
Not reported ----- farms..	6	1	4	1	2	--	2	--	1	--	--
Other contracts ----- farms..	4	11	4	2	68	2	1	3	3	3	--
Co-op ----- farms..	1	--	--	--	43	--	--	--	--	--	--
Feed company ----- farms..	--	1	1	2	--	--	--	--	2	1	--
Packer ----- farms..	1	--	--	--	--	--	--	--	--	--	--
Processor ----- farms..	2	--	--	--	7	--	--	--	--	--	--
Other ----- farms..	--	10	3	--	12	1	1	2	1	2	--
Not reported ----- farms..	--	--	--	--	6	1	--	1	--	--	--
Unspecified contracts ----- farms..	61	15	63	1	432	4	2	2	12	2	1
Contractor furnished:											
Feed ----- farms..	293	64	120	20	6	4	7	2	52	8	--
Chicks, pullets, cattle, feeder pigs, etc. ----- farms..	298	70	121	21	1	3	10	3	45	7	--
Seed ----- farms..	--	--	--	--	3	--	--	--	--	--	--
Fertilizer ----- farms..	--	--	--	--	2	--	1	--	--	--	--
Chemicals ----- farms..	18	3	14	--	--	--	--	--	2	--	--
Labor ----- farms..	11	3	5	--	6	2	1	2	1	--	--
Machinery, equipment, or buildings ----- farms..	2	1	2	--	10	--	--	2	3	--	--
Harvesting ----- farms..	--	--	--	--	--	--	--	--	--	--	--
Transportation ----- farms..	127	45	48	16	507	4	4	--	26	3	--
Processing/packing ----- farms..	110	1	43	17	428	--	2	--	1	--	--
Credit ----- farms..	26	1	7	--	5	3	2	--	8	2	--
Technical assistance ----- farms..	133	36	52	12	60	3	2	--	12	2	--
Other ----- farms..	25	7	6	2	85	2	--	2	2	--	--
None ----- farms..	6	1	2	2	587	4	2	--	2	2	--
Not reported ----- farms..	34	9	52	1	773	5	--	3	10	2	1
Amount received from contractor for product covered by contract ----- farms..	279	68	161	25	1 521	13	9	6	47	9	1
\$1,000 ----- farms..	5 282	1 041	4 058	4 098	52 733	343	169	58	191	14	(Z)
Not reported ----- farms..	66	15	27	2	605	6	6	4	20	3	--
\$1 to \$2,499 ----- farms..	52	12	26	1	31	4	1	2	31	7	1
\$1,000 ----- farms..	78	21	33	1	25	6	(Z)	(D)	27	7	(Z)
\$2,500 to \$4,999 ----- farms..	41	13	17	4	17	--	2	1	8	2	--
\$1,000 ----- farms..	150	44	63	(D)	69	--	6	3	28	7	--
\$5,000 to \$7,499 ----- farms..	38	12	16	--	34	3	1	1	2	--	--
\$1,000 ----- farms..	224	74	95	--	210	19	6	5	11	--	--
\$7,500 to \$9,999 ----- farms..	22	7	19	1	60	--	--	--	1	--	--
\$1,000 ----- farms..	192	60	164	9	521	--	--	--	9	--	--
\$10,000 to \$14,999 ----- farms..	28	7	22	3	154	1	1	--	2	--	--
\$1,000 ----- farms..	345	90	250	41	1 904	10	12	--	(D)	--	--
\$15,000 to \$19,999 ----- farms..	36	6	24	1	177	1	--	--	1	--	--
\$1,000 ----- farms..	599	96	408	18	3 089	15	--	--	20	--	--
\$20,000 to \$29,999 ----- farms..	22	3	14	2	309	--	1	2	--	--	--
\$1,000 ----- farms..	530	70	361	(D)	7 760	--	25	(D)	--	--	--
\$30,000 and over ----- farms..	40	8	23	13	739	4	3	--	2	--	--
\$1,000 ----- farms..	3 163	587	2 685	3 970	39 155	294	120	--	(D)	--	--
Contract specified:											
Exact price ----- farms..	49	26	29	1	180	5	3	6	11	3	--
Method of determining price ----- farms..	170	32	70	17	651	5	6	--	35	2	--
Neither price nor method ----- farms..	58	7	13	5	818	5	3	2	6	4	--
Not reported ----- farms..	68	18	76	4	477	4	3	2	15	3	1
Market value of all products sold for farms with specified items under contract ----- farms..	345	83	188	27	2 126	19	15	10	67	12	1
\$1,000 ----- farms..	54 904	14 107	26 546	10 605	92 359	2 101	770	337	4 429	458	(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 .....	30	103	50	72	-	19	358	55	192	-	191
Production contract or agreement ----- farms .....	10	22	6	17	-	2	118	8	24	-	33
Co-op ----- farms .....	1	4	2	7	-	-	2	4	16	-	4
Feed company ----- farms .....	5	7	-	2	-	-	-	-	-	-	1
Packer ----- farms .....	-	-	-	-	-	1	5	-	1	-	2
Processor ----- farms .....	2	4	4	1	-	1	105	4	6	-	21
Other ----- farms .....	1	7	4	6	-	-	-	-	-	-	3
Not reported ----- farms .....	1	-	-	1	-	-	6	-	1	-	2
Marketing contract or agreement ----- farms .....	-	54	29	31	-	9	91	30	88	-	89
Co-op ----- farms .....	-	7	2	4	-	3	8	22	67	-	15
Feed company ----- farms .....	-	17	9	1	-	-	-	-	-	-	1
Packer ----- farms .....	-	-	-	-	-	-	4	1	-	-	5
Processor ----- farms .....	-	3	1	5	-	3	71	6	19	-	46
Other ----- farms .....	-	19	13	14	-	2	1	1	1	-	18
Not reported ----- farms .....	-	8	4	7	-	1	7	-	1	-	4
Contracts or agreements for both production and marketing ----- farms .....	7	4	2	5	-	-	7	1	4	-	9
Co-op ----- farms .....	-	1	-	-	-	-	1	-	3	-	1
Feed company ----- farms .....	4	-	-	1	-	-	-	-	-	-	-
Packer ----- farms .....	-	-	-	-	-	-	1	-	-	-	1
Processor ----- farms .....	1	-	-	-	-	-	5	1	-	-	2
Other ----- farms .....	1	3	2	2	-	-	-	-	-	-	1
Not reported ----- farms .....	1	-	-	2	-	-	-	-	1	-	4
Other contracts ----- farms .....	10	6	6	6	-	-	23	2	22	-	18
Co-op ----- farms .....	-	-	-	1	-	-	1	-	15	-	-
Feed company ----- farms .....	-	1	-	-	-	-	-	-	-	-	1
Packer ----- farms .....	1	-	-	-	-	-	2	1	1	-	1
Processor ----- farms .....	-	1	-	-	-	-	20	-	6	-	8
Other ----- farms .....	9	4	4	5	-	-	-	1	-	-	7
Not reported ----- farms .....	-	-	2	-	-	-	-	-	-	-	1
Unspecified contracts ----- farms .....	3	17	7	13	-	8	119	14	54	-	42
Contractor furnished:											
Feed ----- farms .....	15	-	-	-	-	-	-	-	-	-	-
Chicks, pullets, cattle, feeder pigs, etc. ----- farms .....	12	-	-	-	-	-	-	-	-	-	-
Seed ----- farms .....	-	14	1	27	-	1	98	-	-	-	21
Fertilizer ----- farms .....	-	4	1	1	-	1	7	-	1	-	1
Chemicals ----- farms .....	1	3	-	2	-	1	25	-	2	-	1
Labor ----- farms .....	2	5	-	1	-	2	6	1	5	-	6
Machinery, equipment, or buildings ----- farms .....	-	4	-	1	-	2	10	2	5	-	7
Harvesting ----- farms .....	-	12	-	1	-	1	66	-	6	-	6
Transportation ----- farms .....	10	9	2	7	-	2	56	1	9	-	22
Processing/packing ----- farms .....	4	5	1	1	-	3	98	12	71	-	25
Credit ----- farms .....	5	2	-	-	-	1	12	-	2	-	-
Technical assistance ----- farms .....	12	4	-	4	-	3	47	7	34	-	8
Other ----- farms .....	2	5	2	2	-	-	11	2	2	-	3
None ----- farms .....	4	47	30	26	-	4	61	21	56	-	78
Not reported ----- farms .....	3	27	13	16	-	9	94	17	46	-	56
Amount received from contractor for product covered by contract ----- farms .....	19	77	41	52	-	13	296	45	155	-	156
\$1,000 ----- farms .....	607	1 575	463	202	-	56	4 548	929	3 801	-	6 814
Not reported ----- farms .....	11	26	9	20	-	6	62	10	37	-	35
\$1 to \$2,499 ----- farms .....	2	6	6	21	-	8	73	9	21	-	19
\$1,000 ----- farms .....	3	9	10	35	-	8	94	(D)	26	-	22
\$2,500 to \$4,999 ----- farms .....	4	6	6	19	-	3	79	8	17	-	23
\$1,000 ----- farms .....	(D)	22	18	60	-	10	293	31	62	-	89
\$5,000 to \$7,499 ----- farms .....	1	4	7	7	-	-	42	4	19	-	22
\$1,000 ----- farms .....	7	23	44	41	-	-	251	22	118	-	134
\$7,500 to \$9,999 ----- farms .....	2	12	4	3	-	-	16	8	16	-	10
\$1,000 ----- farms .....	17	106	33	25	-	-	142	72	138	-	89
\$10,000 to \$14,999 ----- farms .....	4	12	8	1	-	1	24	4	20	-	12
\$1,000 ----- farms .....	47	145	94	13	-	11	297	48	240	-	150
\$15,000 to \$19,999 ----- farms .....	-	14	2	-	-	-	16	2	13	-	9
\$1,000 ----- farms .....	-	227	(D)	-	-	-	284	(D)	222	-	153
\$20,000 to \$29,999 ----- farms .....	2	12	6	1	-	1	14	3	14	-	13
\$1,000 ----- farms .....	(D)	290	142	28	-	27	339	75	349	-	303
\$30,000 and over ----- farms .....	4	11	2	-	-	-	32	7	35	-	48
\$1,000 ----- farms .....	476	753	(D)	-	-	-	2 847	628	2 647	-	5 874
Contract specified:											
Exact price ----- farms .....	12	73	39	30	-	5	203	5	16	-	108
Method of determining price ----- farms .....	8	9	7	27	-	2	78	25	87	-	54
Neither price nor method ----- farms .....	5	4	3	7	-	3	21	20	71	-	5
Not reported ----- farms .....	5	17	1	8	-	9	56	5	18	-	24
Market value of all products sold for farms with specified items under contract ----- farms .....	30	103	50	72	-	19	358	55	192	-	191
\$1,000 ----- farms .....	3 749	10 233	3 209	6 816	-	833	25 304	1 809	7 064	-	19 590

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
<b>Farms and Land in Farms</b>								
Farms.....number.....	37 633	21 966	12 248	3 419	34 580	2 406	577	70
.....percent.....	100.0	58.4	32.5	9.1	91.9	6.4	1.5	0.2
Land in farms.....acres.....	6 834 226	3 084 017	3 212 156	538 053	5 920 662	661 405	224 828	27 331
Average size of farm.....acres.....	182	140	262	157	171	275	390	390
Value of land and buildings.....\$1,000.....	5 164 038	2 110 988	2 502 403	550 647	4 355 809	496 422	275 908	35 898
Average per farm.....dollars.....	137 221	96 103	204 311	161 055	125 963	206 327	478 177	512 829
Average per acre.....dollars.....	756	684	779	1 023	736	751	1 227	1 313
<b>Farms by value of farm:</b>								
\$1 to \$9,999.....	646	528	11	107	605	36	4	1
\$10,000 to \$19,999.....	1 624	1 378	94	152	1 532	75	16	1
\$20,000 to \$39,999.....	5 068	4 036	668	364	4 841	173	45	9
\$40,000 to \$69,999.....	7 996	5 807	1 682	507	7 589	335	58	14
\$70,000 to \$99,999.....	5 397	3 275	1 723	399	5 084	262	42	9
\$100,000 to \$149,999.....	6 168	3 087	2 442	639	5 673	421	66	8
\$150,000 to \$199,999.....	3 760	1 671	1 650	439	3 413	289	52	6
\$200,000 to \$499,999.....	5 734	1 881	3 190	663	4 957	607	157	13
\$500,000 and over.....	1 240	303	788	149	886	208	137	9
<b>Owned and rented land by farm operator:</b>								
Land owned.....farms.....	34 271	21 966	12 248	57	31 582	2 133	496	60
.....acres.....	5 168 702	3 204 991	1 957 174	6 537	4 506 976	478 164	161 071	22 491
Land rented or leased from others.....farms.....	15 691	24	12 248	3 419	14 068	1 357	243	23
.....acres.....	1 822 859	1 492	1 279 457	541 910	1 554 278	194 360	68 777	5 444
Land rented or leased to others.....farms.....	2 443	1 982	340	121	2 256	130	49	8
.....acres.....	157 335	122 466	24 475	10 394	140 592	11 119	5 020	604
<b>Land in Farms According to Use</b>								
Total cropland.....farms.....	36 646	21 095	12 212	3 339	33 720	2 348	511	67
.....acres.....	4 584 991	1 900 531	2 263 657	420 803	3 984 608	445 181	135 649	19 553
Harvested cropland.....farms.....	36 005	20 572	12 143	3 290	33 130	2 122	489	64
.....acres.....	3 557 530	1 369 980	1 842 298	345 252	3 060 037	365 943	115 391	16 159
<b>Farms by acres harvested:</b>								
1 to 49 acres.....	11 844	9 342	1 652	850	11 203	444	177	20
50 to 99 acres.....	11 967	7 476	3 300	1 191	11 357	514	74	22
100 to 199 acres.....	8 463	3 055	4 499	909	7 641	728	79	15
200 to 499 acres.....	3 363	657	2 404	302	2 699	567	93	4
500 to 999 acres.....	310	36	245	29	206	62	42	—
1,000 acres and over.....	58	6	43	9	24	7	24	3
1,000 to 1,999 acres.....	47	4	35	8	20	7	19	1
2,000 acres and over.....	11	2	8	1	4	—	5	2
<b>Cropland:</b>								
Pasture or grazing only.....farms.....	20 247	11 235	7 294	1 718	18 806	1 255	147	39
.....acres.....	763 061	381 901	324 949	56 211	690 025	59 086	11 271	2 679
Cover crops, legumes, and soil improvement grasses not harvested or pastured.....farms.....	3 899	2 465	1 158	276	3 584	246	63	6
.....acres.....	95 535	57 474	31 866	6 195	85 249	6 368	3 589	329
On which all crops failed.....farms.....	1 649	796	731	122	1 531	104	12	2
.....acres.....	29 707	12 400	13 436	3 871	27 100	2 153	391	63
In cultivated summer fallow.....farms.....	887	559	269	59	826	52	8	1
.....acres.....	26 266	14 896	10 050	1 320	24 925	1 203	132	6
Idle.....farms.....	4 360	2 690	1 345	325	3 960	300	89	11
.....acres.....	112 892	63 880	41 058	7 954	97 272	10 428	4 875	317
Total woodland.....farms.....	23 495	13 605	8 427	1 463	21 630	1 565	250	50
.....acres.....	1 292 780	705 922	527 455	59 403	1 116 302	131 788	41 331	3 359
Woodland pastured.....farms.....	9 087	5 055	3 464	568	8 386	621	65	15
.....acres.....	310 728	164 965	130 798	14 965	276 939	26 045	7 305	439
Woodland not pastured.....farms.....	19 177	11 124	6 867	1 186	17 605	1 314	214	44
.....acres.....	982 052	540 957	396 657	44 438	839 363	105 743	34 026	2 920
<b>Pastureland and rangeland, other than cropland and woodland</b>								
pasture.....farms.....	11 868	6 449	4 498	921	10 891	840	120	17
.....acres.....	532 291	255 675	244 739	31 877	448 779	50 064	31 436	2 012
Improved pastureland and rangeland.....farms.....	5 768	3 116	2 224	428	5 274	428	56	10
.....acres.....	211 516	104 765	95 808	10 943	173 316	19 383	17 799	1 018
Unimproved pastureland and rangeland.....farms.....	7 241	3 870	2 827	544	6 619	534	79	9
.....acres.....	320 775	150 910	148 931	20 934	275 463	30 681	13 637	994
Other land (see text).....farms.....	27 865	16 307	9 416	2 142	25 529	1 839	445	52
.....acres.....	424 164	221 889	176 305	25 970	370 973	34 372	16 412	2 407
Total pastureland.....farms.....	28 355	15 793	10 185	2 377	26 260	1 799	245	51
.....acres.....	1 606 080	802 541	700 486	103 053	1 415 743	135 195	50 012	5 130
Irrigated land.....farms.....	863	532	259	72	644	93	123	3
.....acres.....	16 571	7 045	8 036	1 490	8 402	2 384	5 655	130
Irrigated cropland harvested.....farms.....	855	529	257	69	637	93	122	3
.....acres.....	16 294	6 966	7 952	1 376	8 305	2 343	5 516	130
Artificial drainage.....farms.....	5 534	2 562	2 623	349	4 849	578	93	14
.....acres drained.....	219 378	84 957	122 283	12 138	178 583	29 405	10 952	438
Artificial ponds, pits, reservoirs, and earthen tanks.....farms.....	7 563	3 843	3 281	439	6 568	774	199	22
.....number.....	14 408	7 840	5 727	841	11 785	1 985	572	66
.....acres.....	9 991	5 001	4 358	632	8 000	1 148	739	103
<b>Race and Tenure of Farm Operator</b>								
All farm operators.....	37 633	21 966	12 248	3 419	34 580	2 406	577	70
Full owners.....	21 966	21 966	—	—	20 531	1 052	336	47
Part owners.....	12 248	—	12 248	—	10 998	1 078	159	13
Tenants.....	3 419	—	—	3 419	3 051	276	82	10

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

Farms With Sales of \$2,500 and Over	Tenure of farm operator				Type of organization			
	Total	Full owners	Part owners	Tenants	Individual or family	Partnerships	Corporations	Other
<b>Race and Tenure of Farm Operator—Continued</b>								
<b>All farm operators—Continued</b>								
White <sup>1</sup> .....	36 911	21 538	12 050	3 323	34 510	2 401	—	—
Full owners.....	21 538	21 538	—	—	20 489	1 049	—	—
Part owners.....	12 050	—	12 050	—	10 974	1 076	—	—
Tenants.....	3 323	—	—	3 323	3 047	276	—	—
Black and other races <sup>1</sup> .....	75	45	26	4	70	5	—	—
Full owners.....	45	45	—	—	42	3	—	—
Part owners.....	26	—	26	—	24	2	—	—
Tenants.....	4	—	—	4	4	—	—	—
<b>Farms by Type of Organization</b>								
Individual or family..... farms.....	34 580	20 531	10 998	3 051	34 580	—	—	—
..... acres.....	5 920 662	2 764 656	2 692 906	463 100	5 920 662	—	—	—
Partnership..... farms.....	2 406	1 052	1 078	276	—	2 406	—	—
..... acres.....	661 405	220 674	391 442	49 289	—	661 405	—	—
Corporation, including family owned..... farms.....	577	336	159	82	—	—	577	—
..... acres.....	224 828	89 213	111 327	24 288	—	—	224 828	—
Other..... farms.....	70	47	13	10	—	—	—	70
..... acres.....	27 331	9 474	16 481	1 376	—	—	—	27 331
<b>Farm Credit</b>								
Total operator farm debt..... farms.....	14 050	6 695	6 235	1 120	12 718	1 037	287	8
..... \$1,000.....	555 798	226 835	304 579	24 384	448 796	58 430	48 346	226
Debts secured by real estate..... farms.....	9 970	5 145	4 825	—	9 041	722	205	2
..... \$1,000.....	366 438	163 209	203 229	—	303 040	35 587	27 649	162
Debts not secured by real estate..... farms.....	9 072	3 770	4 182	1 120	8 182	704	180	6
..... \$1,000.....	189 360	63 626	101 350	24 384	145 757	22 843	20 697	64
<b>Farm Operator Characteristics<sup>1</sup></b>								
<b>Farm operators by age group:</b>								
Under 25 years.....	730	212	179	339	684	46	—	—
25 to 34 years.....	4 425	1 730	1 509	1 186	4 216	209	—	—
35 to 44 years.....	7 495	3 804	2 948	743	7 145	330	—	—
45 to 54 years.....	10 527	6 009	3 922	596	9 834	693	—	—
55 to 64 years.....	8 619	5 735	2 567	317	7 890	729	—	—
65 years and over.....	5 190	4 093	951	146	4 791	399	—	—
Average age.....	50.0	52.8	48.1	38.9	49.8	52.7	—	—
<b>Farm operators by place of residence:</b>								
On farm operated.....	29 463	16 752	10 424	2 287	27 486	1 977	—	—
On another farm.....	648	351	117	180	552	96	—	—
In a rural area, not on a farm.....	1 044	466	259	319	906	138	—	—
In a city, town, or urban area.....	985	691	161	133	879	106	—	—
<b>Farm operators by principal occupation:</b>								
Farming.....	27 440	14 788	10 005	2 647	25 393	2 047	—	—
Other.....	9 546	6 795	2 071	680	9 187	359	—	—
<b>Farm operators reporting off-farm income—</b>								
Greater than value of farm products sold.....	7 858	5 732	1 622	504	7 617	241	—	—
Less than value of farm products sold.....	16 753	8 559	6 571	1 623	15 379	1 374	—	—
Not reporting or none.....	12 375	7 292	3 883	1 200	11 584	791	—	—
<b>Farm operators reporting days of work off farm.....</b>								
1 to 49 days.....	2 251	1 020	925	306	2 101	150	—	—
50 to 99 days.....	1 045	567	375	103	975	70	—	—
100 to 149 days.....	1 015	591	315	109	964	51	—	—
150 to 199 days.....	1 579	981	464	134	1 518	61	—	—
200 days and over.....	8 364	5 704	2 017	643	8 014	350	—	—
<b>Persons in household (other than farm operator) working off farm:</b>								
Farms reporting.....	5 693	3 005	2 195	493	5 188	505	—	—
Number of persons.....	6 957	3 670	2 723	564	6 271	686	—	—
By number of days worked:								
1 to 49 days.....	1 392	648	632	112	1 272	120	—	—
50 to 99 days.....	788	378	332	78	726	62	—	—
100 to 149 days.....	702	345	296	61	642	60	—	—
150 to 199 days.....	1 069	543	449	77	982	87	—	—
200 days and over.....	3 006	1 756	1 014	236	2 649	357	—	—
<b>Farms by Size</b>								
1 to 9 acres.....	1 593	1 389	41	163	1 365	132	93	3
10 to 49 acres.....	3 718	2 938	424	356	3 461	155	95	7
50 to 69 acres.....	2 828	2 106	406	316	2 712	88	27	1
70 to 99 acres.....	4 722	3 337	886	499	4 554	132	27	9
100 to 139 acres.....	6 497	4 318	1 536	643	6 215	226	43	13
140 to 179 acres.....	4 697	2 630	1 621	446	4 431	226	32	8
180 to 219 acres.....	3 462	1 661	1 506	295	3 184	245	25	8
220 to 259 acres.....	2 514	1 069	1 252	193	2 309	185	14	6
260 to 499 acres.....	5 851	1 999	3 452	400	5 052	708	83	8
500 to 999 acres.....	1 499	438	967	94	1 152	266	79	2
1,000 to 1,999 acres.....	215	68	135	12	131	41	40	3
2,000 acres and over.....	37	13	22	2	14	2	19	2
<b>Farms by Standard Industrial Classification (see text)</b>								
Cash grain farms (011).....	5 794	3 654	1 510	630	5 534	221	29	10
Cotton farms (0131).....	—	—	—	—	—	—	—	—
Tobacco farms (0132).....	233	152	27	54	225	8	—	—

<sup>1</sup>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**

**Farms by Standard Industrial Classification (see text)—Con.**

Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139) ..... 1 823  
 Vegetable and melon farms (016) ..... 590  
 Fruit and tree nut farms (017) ..... 958  
 Horticultural specialty farms (018) ..... 1 447  
 General farms, primarily crop (0191) ..... 1 258  
 Livestock farms, except dairy, poultry, and animal specialty (021) ..... 7 001  
 Dairy farms (024) ..... 15 661  
 Poultry and egg farms (025) ..... 1 577  
 Animal specialty farms (027) ..... 371  
 General farms, primarily livestock (0291) ..... 575  
 Farms not classified by SIC ..... 345

	Tenure of farm operator			Type of organization				
	Total	Full owners	Part owners	Tenants	Individual or family	Partnerships	Corporations	Other
<b>Value of Products Sold</b>								
Market value of agricultural products sold	37 633	21 966	12 248	3 419	34 580	2 406	577	70
\$1,000.....	1 476 517	690 340	642 843	143 334	1 116 949	160 459	192 610	6 499
Farms by value of agricultural products sold:								
\$500,000 and over	162	87	59	16	57	12	88	5
\$200,000 to \$499,999	633	293	304	36	393	105	134	1
\$100,000 to \$199,999	1 643	622	888	133	1 195	330	114	4
\$40,000 to \$99,999	8 023	3 070	4 018	935	7 046	859	110	8
\$20,000 to \$39,999	8 379	4 182	3 213	984	7 826	490	45	18
\$10,000 to \$19,999	6 555	4 224	1 751	580	6 229	270	44	12
\$5,000 to \$9,999	6 203	4 579	1 182	442	5 978	198	20	7
\$2,500 to \$4,999	5 546	4 531	738	277	5 393	122	16	15
Under \$2,500 (see text)	489	378	95	16	463	20	6	—
Grain sold	21 516	11 832	7 457	2 227	20 004	1 302	175	35
\$1,000.....	138 231	47 837	71 104	19 290	117 718	13 184	5 950	1 380
Sales of \$40,000 and over	483	55	339	89	383	61	35	4
\$1,000.....	39 819	4 377	28 470	6 972	28 417	5 575	4 590	1 237
Tobacco sold	1 694	939	364	391	1 612	73	9	—
\$1,000.....	14 365	7 645	3 252	3 468	13 514	766	85	—
Sales of \$40,000 and over	10	6	3	1	8	2	—	—
\$1,000.....	566	343	(D)	(D)	(D)	(D)	—	—
Cotton and cottonseed sold	—	—	—	—	—	—	—	—
\$1,000.....	—	—	—	—	—	—	—	—
Sales of \$40,000 and over	—	—	—	—	—	—	—	—
\$1,000.....	—	—	—	—	—	—	—	—
Field seeds, hay, forage, and silage sold	12 818	6 859	4 879	1 080	11 862	816	123	17
\$1,000.....	48 824	18 829	26 026	3 969	40 948	4 602	2 474	800
Sales of \$40,000 and over	56	7	47	2	37	5	11	3
\$1,000.....	5 063	(D)	4 038	(D)	2 174	544	1 586	759
Other field crops sold	1 370	722	522	126	1 234	113	20	3
\$1,000.....	21 962	5 772	14 417	1 773	15 205	5 418	1 320	19
Sales of \$40,000 and over	152	32	104	16	105	39	8	—
\$1,000.....	15 216	2 990	11 056	1 170	9 189	4 834	1 192	—
Vegetables, sweet corn, and melons sold	2 794	1 456	1 056	282	2 585	162	43	4
\$1,000.....	22 874	6 859	13 584	2 431	17 686	2 632	2 515	41
Sales of \$40,000 and over	118	21	85	12	81	23	14	—
\$1,000.....	10 275	1 446	7 675	1 154	6 409	1 710	2 156	—
Fruit, nuts, and berries sold	1 784	1 291	412	81	1 573	141	63	7
\$1,000.....	52 380	37 809	12 312	2 259	26 576	7 773	17 777	254
Sales of \$40,000 and over	272	198	70	4	176	44	50	2
\$1,000.....	41 274	29 236	10 185	1 854	16 546	(D)	17 647	(D)
Poultry and poultry products sold	5 333	3 319	1 641	373	4 872	349	102	10
\$1,000.....	219 119	148 040	55 556	15 523	150 678	17 583	50 525	332
Sales of \$40,000 and over	993	675	277	41	820	89	81	3
\$1,000.....	200 228	136 164	49 910	14 154	133 391	16 181	50 344	312
Dairy products sold	16 774	7 639	7 391	1 744	15 244	1 390	113	27
\$1,000.....	560 214	197 634	308 586	53 994	474 405	71 017	12 861	1 932
Sales of \$40,000 and over	4 763	1 371	2 971	421	3 935	744	80	4
\$1,000.....	313 679	83 515	205 877	24 286	243 627	56 439	12 188	1 423
Cattle and calves sold	27 921	14 829	10 492	2 600	25 809	1 853	212	47
\$1,000.....	186 306	84 410	84 052	17 844	158 203	18 474	9 141	489
Sales of \$40,000 and over	691	271	352	68	575	79	35	2
\$1,000.....	68 208	26 684	36 592	4 932	51 391	8 844	(D)	(D)
Hogs and pigs sold	7 629	4 194	2 623	812	7 149	412	56	12
\$1,000.....	50 755	23 285	21 425	6 045	43 399	5 344	1 958	54
Sales of \$40,000 and over	256	99	137	20	206	38	12	—
\$1,000.....	19 268	8 157	9 729	1 382	14 477	3 251	1 540	—
Sheep, lambs, and wool sold	1 730	1 105	497	128	1 627	84	15	4
\$1,000.....	1 690	1 051	554	85	1 603	65	20	2
Sales of \$40,000 and over	2	—	2	—	2	—	—	—
\$1,000.....	(D)	—	(D)	—	(D)	—	—	—
Other livestock and livestock products sold	1 463	932	367	164	1 370	61	29	3
\$1,000.....	16 026	8 976	5 645	1 405	9 314	626	4 997	1 089
Sales of \$40,000 and over	61	46	11	4	44	4	11	2
\$1,000.....	12 284	6 135	5 048	1 101	5 855	(D)	4 873	(D)
Nursery and greenhouse products sold	1 670	1 342	204	124	1 263	207	196	4
\$1,000.....	137 664	98 063	24 418	15 183	43 259	12 343	81 997	65
Sales of \$40,000 and over	578	454	69	55	320	102	156	—
\$1,000.....	124 217	86 878	23 054	14 285	32 006	10 852	81 359	—
Forest products sold	1 839	1 159	623	57	1 651	153	30	5
\$1,000.....	6 106	4 131	1 911	65	4 442	631	990	43
Sales of \$40,000 and over	18	10	8	—	9	4	5	—
\$1,000.....	1 816	1 294	522	—	727	192	897	—

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

Farms With Sales of \$2,500 and Over	Tenure of farm operator			Type of organization				
	Total	Full owners	Part owners	Tenants	Individual or family	Partnerships	Corporations	Other
<b>Farm Production Expenses</b>								
Total production expenses	37 633	21 966	12 248	3 419	34 580	2 406	577	70
\$1,000	1 160 376	545 289	506 786	108 301	862 408	121 203	171 249	5 516
Livestock and poultry purchased	18 204	10 041	6 330	1 833	16 873	1 066	232	33
\$1,000	137 822	63 964	58 397	15 461	109 032	13 276	15 228	286
Feed for livestock and poultry	29 387	16 215	10 500	2 672	27 143	1 897	297	50
\$1,000	333 630	168 276	136 444	28 910	269 597	34 373	28 897	762
Commercially mixed formula feeds	24 220	13 548	8 449	2 223	22 339	1 568	267	46
tons	1 705 290	907 629	659 442	138 219	1 358 235	172 892	170 148	4 015
\$1,000	256 669	137 333	98 448	20 888	204 642	26 170	25 217	640
Feed ingredients	11 417	5 791	4 517	1 109	10 471	847	83	16
tons	245 524	96 911	124 574	24 040	209 283	26 646	9 361	234
\$1,000	41 234	16 108	20 795	4 330	35 203	4 487	1 503	41
Whole grains	10 358	5 406	3 890	1 062	9 505	744	95	14
tons	292 077	119 166	142 604	30 307	245 401	31 616	14 403	657
\$1,000	30 268	12 482	14 666	3 120	25 302	3 240	1 659	67
Hay, green chop, and silage	3 421	1 632	1 337	452	3 119	251	41	10
tons	180 178	76 742	84 449	18 988	146 049	15 625	18 036	468
\$1,000	5 459	2 353	2 534	572	4 450	476	518	15
Animal health cost for livestock and poultry	21 954	11 140	8 752	2 062	19 932	1 698	281	43
\$1,000	11 119	4 413	5 574	1 131	9 079	1 307	686	48
Seeds, bulbs, plants, and trees	31 539	17 037	11 437	3 065	29 014	2 089	391	45
\$1,000	34 423	14 964	15 231	4 228	24 321	3 723	6 252	127
Commercial fertilizer purchased	31 789	17 195	11 520	3 074	29 189	2 137	410	53
\$1,000	74 501	24 536	42 072	7 892	61 688	9 165	3 349	299
Commercial fertilizer used	30 249	16 052	11 225	2 972	27 746	2 054	396	53
acres fertilized	2 263 706	750 349	1 271 139	242 218	1 890 629	268 291	93 246	11 540
dry tons	439 112	147 837	243 698	47 577	364 510	53 879	18 163	2 561
liquid or gas tons	38 441	8 961	25 067	4 412	30 665	4 956	2 808	11
Other agricultural chemicals (see text)	24 472	12 419	9 617	2 436	22 078	1 946	403	45
\$1,000	22 171	8 276	11 769	2 126	16 540	2 886	2 647	98
Lime	8 927	3 935	4 107	885	7 920	844	146	17
tons	486 142	166 756	275 187	44 199	402 399	61 866	20 303	1 574
\$1,000	4 461	1 563	2 513	384	3 680	581	183	17
Gasoline and other petroleum fuel and oil for farm business	37 088	21 587	12 167	3 334	34 065	2 384	569	70
\$1,000	54 023	26 074	23 009	4 940	42 206	5 554	5 983	281
Gasoline	36 319	21 138	11 941	3 240	33 360	2 341	549	69
\$1,000	32 635	15 829	14 159	2 647	27 534	3 189	1 743	169
Diesel oil	16 764	7 629	7 321	1 814	14 990	1 425	325	24
\$1,000	8 984	3 092	4 969	923	7 121	1 196	614	53
LP gas, butane, and propane	3 348	1 656	1 297	395	2 907	291	143	7
\$1,000	2 548	1 158	1 114	276	1 844	305	377	23
Motor oil, grease, piped gas, kerosene, and fuel oil	36 932	21 474	12 138	3 320	33 915	2 379	568	70
\$1,000	9 856	5 994	2 767	1 094	5 707	863	3 249	37
Hired farm labor	16 093	7 990	6 595	1 508	14 220	1 330	498	45
\$1,000	109 884	58 372	42 663	8 849	54 841	10 374	43 080	1 589
Workers by number of days worked:								
150 days or more	6 876	2 978	3 356	542	5 713	694	437	32
workers	20 654	10 969	7 710	1 975	10 898	2 123	7 377	256
25 to 149 days	5 696	2 550	2 593	553	4 812	598	269	17
workers	22 662	12 003	8 833	1 826	14 910	2 648	5 012	92
Less than 25 days	8 872	4 684	3 334	854	8 022	657	178	15
workers	50 811	26 590	20 043	4 178	41 575	4 541	4 616	79
Contract labor	1 476	889	471	116	1 236	158	82	-
\$1,000	5 096	2 846	1 372	878	2 466	803	1 827	-
Machine hire and customwork	18 982	10 256	6 826	1 900	17 561	1 217	184	20
\$1,000	15 491	7 342	6 412	1 737	12 490	1 381	1 607	14
All other production expenses	37 539	21 886	12 236	3 417	34 495	2 398	576	70
\$1,000	362 216	166 226	163 842	32 148	260 148	38 363	61 693	2 013
<b>Farm-Related Income and Expenses</b>								
Farm-related income	8 826	4 297	3 712	817	8 005	687	122	12
\$1,000	16 804	7 581	7 456	1 766	14 230	1 454	1 110	10
\$10,000 and over	310	121	145	44	257	27	26	-
\$1,000	7 058	3 270	2 901	887	5 666	490	901	-
Farm-related income from—								
Customwork and other agricultural services	4 117	1 506	2 040	571	3 715	347	49	6
\$1,000	8 975	3 648	4 107	1 220	7 770	683	518	4
Recreational services	412	253	140	19	374	27	11	-
\$1,000	1 020	643	331	46	847	78	94	-
Payments from government farm programs	3 315	1 546	1 595	174	2 961	308	42	4
\$1,000	2 412	962	1 298	152	2 036	313	60	3
Rent from farmland and payments from lease or sale of allotments	1 653	1 216	359	78	1 530	90	30	3
\$1,000	2 096	1 352	629	115	1 847	164	83	2
Other farm-related income	1 286	560	614	112	1 123	138	24	1
\$1,000	2 301	977	1 091	232	1 730	216	354	1
Expenses for farm-related income sources	2 644	1 306	1 043	295	2 422	185	36	1
\$1,000	5 642	2 807	2 145	691	5 064	306	272	1

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

Farms With Sales of \$2,500 and Over	Tenure of farm operator			Type of organization				
	Total	Full owners	Part owners	Tenants	Individual or family	Partnerships	Corporations	Other
<b>Family Off-Farm Income<sup>1</sup></b>								
Family off-farm income.....farms.....	22 266	13 240	7 164	1 862	20 838	1 428	—	—
.....\$1,000.....	197 840	129 215	55 705	12 921	186 385	11 455	—	—
Farms by family off-farm income:								
\$1 to \$249.....farms.....	1 261	502	581	178	1 157	104	—	—
.....\$250 to \$499.....	876	404	365	107	811	65	—	—
.....\$500 to \$999.....	1 150	506	503	141	1 073	77	—	—
.....\$1,000 to \$4,999.....	6 187	3 483	2 182	522	5 679	508	—	—
.....\$5,000 to \$9,999.....	4 856	3 105	1 349	402	4 595	261	—	—
.....\$10,000 to \$19,999.....	6 154	4 034	1 709	411	5 859	295	—	—
.....\$20,000 to \$29,999.....	1 163	782	307	74	1 095	68	—	—
.....\$30,000 and over.....	619	424	168	27	569	50	—	—
Family off-farm income from—								
Nonfarm-related business.....farms.....	4 323	2 612	1 377	334	4 036	287	—	—
.....\$1,000.....	40 990	26 157	12 343	2 490	37 965	3 025	—	—
Wages, salaries, commissions, and tips.....farms.....	13 674	8 098	4 300	1 276	12 942	732	—	—
.....\$1,000.....	123 600	79 904	34 553	9 144	117 419	6 181	—	—
Interest, dividends, or royalties.....farms.....	10 375	6 085	3 550	740	9 658	717	—	—
.....\$1,000.....	19 052	12 746	5 415	891	17 854	1 198	—	—
Federal Social Security, pensions, etc.....farms.....	3 274	2 435	718	121	3 015	259	—	—
.....\$1,000.....	9 820	7 428	2 139	253	9 098	722	—	—
Rent of nonfarm property.....farms.....	2 245	1 394	781	70	2 079	166	—	—
.....\$1,000.....	4 378	2 979	1 256	143	4 049	329	—	—
<b>Selected Machinery and Equipment</b>								
Automobiles.....farms.....	29 084	16 188	10 518	2 378	26 730	1 945	371	38
.....number.....	42 451	23 042	16 143	3 266	37 915	3 711	764	61
2 or 3.....farms.....	9 778	5 208	3 888	682	8 473	1 088	203	14
.....number.....	21 162	11 169	8 538	1 455	18 245	2 435	450	32
4 and over.....farms.....	542	246	265	31	389	117	35	1
.....number.....	2 525	1 139	1 240	146	1 802	536	181	6
Motortrucks, including pickups.....farms.....	28 784	15 723	10 602	2 459	26 203	2 016	504	61
.....number.....	43 466	22 501	17 253	3 712	37 259	3 982	2 074	151
2 or 3.....farms.....	7 531	3 656	3 201	674	6 560	780	178	13
.....number.....	16 494	7 901	7 119	1 474	14 279	1 767	419	29
4 and over.....farms.....	1 266	543	616	107	817	233	209	7
.....number.....	6 985	3 076	3 349	560	4 154	1 212	1 538	81
Tractors, excluding garden tractors and motor tillers.....farms.....	33 312	18 740	11 662	2 910	30 469	2 261	514	68
.....number.....	98 963	49 561	40 970	8 432	87 925	8 483	2 306	249
2 or 3.....farms.....	18 925	11 305	5 924	1 696	17 789	915	182	39
.....number.....	47 150	27 490	15 446	4 214	44 252	2 369	434	95
4 and over.....farms.....	9 732	3 918	5 006	808	8 324	1 137	251	20
.....number.....	47 158	18 554	24 792	3 812	39 317	5 905	1 791	145
Wheel tractors, excluding garden tractors and motor tillers.....farms.....	33 166	18 636	11 632	2 898	30 337	2 251	510	68
.....number.....	94 929	47 214	39 511	8 204	84 496	8 077	2 123	233
Crawler tractors.....farms.....	3 500	2 020	1 276	204	3 023	348	119	10
.....number.....	4 034	2 347	1 459	228	3 429	406	183	16
Grain and bean combines, self-propelled.....farms.....	6 427	2 569	3 228	630	5 736	594	85	12
.....number.....	6 678	2 616	3 400	662	5 924	622	111	21
Cornpickers, corn heads, and picker-shellers.....farms.....	16 807	7 850	7 272	1 685	15 344	1 293	144	26
.....number.....	18 374	8 314	8 207	1 853	16 693	1 454	184	43
Corn heads for combines.....farms.....	2 347	678	1 407	262	2 005	284	56	2
.....number.....	2 501	699	1 517	285	2 127	300	69	5
Other cornpickers and picker-shellers.....farms.....	15 424	7 462	6 448	1 514	14 179	1 114	106	25
.....number.....	15 873	7 615	6 690	1 568	14 566	1 154	115	38
Mower conditioners.....farms.....	16 208	7 749	7 065	1 394	14 732	1 295	150	31
.....number.....	17 038	8 176	7 403	1 459	15 449	1 365	180	44
Pickup balers.....farms.....	24 912	12 716	9 975	2 221	22 930	1 740	196	46
.....number.....	25 502	12 951	10 278	2 273	23 416	1 804	218	64
Windrowers, pull and self-propelled.....farms.....	6 113	2 891	2 657	565	5 497	506	97	13
.....number.....	6 341	2 986	2 769	586	5 690	529	102	20
Field forage harvesters, shear bar.....farms.....	13 061	5 320	6 552	1 189	11 695	1 216	124	26
.....number.....	14 400	5 739	7 347	1 314	12 798	1 394	162	46
<b>Value of Machinery and Equipment</b>								
Estimated market value of machinery and equipment.....farms.....	35 642	20 386	12 041	3 215	32 633	2 377	562	70
.....\$1,000.....	959 731	440 762	437 449	81 519	823 412	92 066	40 451	3 802
Farms by value group:								
\$1 to \$4,999.....farms.....	3 180	2 469	398	313	3 026	122	27	5
.....\$1,000.....	9 632	7 460	1 255	917	9 202	329	85	16
.....\$5,000 to \$9,999.....	4 771	3 483	893	395	4 517	208	39	7
.....\$1,000.....	33 693	24 379	6 501	2 813	31 870	1 476	295	52
.....\$10,000 to \$19,999.....	8 028	5 198	2 021	809	7 553	379	73	23
.....\$1,000.....	111 962	72 170	28 491	11 301	105 256	5 385	1 015	306
\$20,000 to \$49,999.....farms.....	15 183	7 838	5 999	1 346	13 918	1 028	210	27
.....\$1,000.....	460 188	230 034	189 977	40 177	419 032	33 635	6 741	780
.....\$50,000 to \$99,999.....	3 726	1 211	2 219	296	3 098	500	123	5
.....\$1,000.....	232 378	74 048	139 618	18 713	191 362	32 395	8 228	393
.....\$100,000 and over.....	754	187	511	56	521	140	90	3
.....\$1,000.....	111 877	32 671	71 608	7 598	66 690	18 846	24 087	2 254

<sup>1</sup>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	Tenure of farm operator			Type of organization				
	Total	Full owners	Part owners	Tenants	Individual or family	Partnerships	Corporations	Other
<b>Agricultural Chemicals</b>								
Agricultural chemicals—farms	32 836	17 984	11 686	3 166	30 084	2 230	467	55
\$1,000	96 672	32 812	53 842	10 018	78 228	12 051	5 996	397
Commercial fertilizer—farms	31 794	17 200	11 520	3 074	29 193	2 137	411	53
acres on which used	2 263 706	750 349	1 271 139	242 218	1 890 629	268 291	93 246	11 540
tons	477 553	156 799	268 765	51 989	395 175	58 834	20 971	2 573
\$1,000	74 501	24 536	42 072	7 892	61 688	9 165	3 349	299
Lime—farms	8 927	3 935	4 107	885	7 920	844	146	17
acres on which used	300 349	101 227	170 078	29 044	248 298	39 266	12 094	691
tons	486 142	166 756	275 187	44 199	402 399	61 866	20 303	1 574
\$1,000	4 461	1 563	2 513	384	3 680	581	183	17
Sprays, dusts, fumigants, etc. to control—								
Insects on hay crops—farms	4 884	2 050	2 237	597	4 345	475	55	9
acres on which used	160 489	51 997	93 217	15 275	129 148	22 822	7 415	1 104
\$1,000	868	285	509	75	703	118	44	3
Insects on other crops—farms	7 716	3 670	3 162	884	6 771	715	217	13
acres on which used	463 135	138 096	274 491	50 548	360 251	63 002	37 922	1 960
\$1,000	5 351	2 187	2 629	535	3 737	711	886	17
Nematodes in crops—farms	204	104	82	18	163	24	17	—
acres on which used	6 276	1 671	4 268	337	4 427	1 430	419	—
\$1,000	96	33	59	4	56	24	16	—
Diseases in crops and orchards—farms	1 295	762	448	85	1 048	139	104	4
acres on which used	66 860	34 782	28 348	3 730	37 057	10 060	19 480	263
\$1,000	2 281	1 369	799	113	1 163	254	854	9
Weeds or grass in crops—farms	15 055	6 697	6 688	1 670	13 508	1 321	197	29
acres on which used	960 852	259 424	585 873	115 555	769 454	132 022	54 183	5 193
\$1,000	7 264	1 935	4 474	854	5 770	1 032	423	38
Weeds or brush in pasture—farms	354	181	143	30	318	30	5	1
acres on which used	7 222	2 712	4 062	448	5 340	535	747	600
\$1,000	44	15	25	3	35	3	4	2
Weeds on other land—farms	626	326	257	43	536	67	16	7
acres on which used	5 206	2 243	2 706	257	3 876	538	433	359
\$1,000	51	25	23	3	41	4	5	1
Defoliation, growth of crops, or thinning of fruit—farms	531	215	244	72	431	63	34	3
acres on which used	22 014	7 769	12 008	2 237	13 205	3 076	5 694	39
\$1,000	219	84	123	12	132	25	61	(2)
Insect control on livestock and poultry—farms	3 755	1 547	1 771	437	3 337	361	51	6
\$1,000	309	123	148	37	250	33	25	1
Other chemicals (see text)—farms	4 965	2 719	1 749	497	4 569	317	63	16
\$1,000	1 228	656	466	106	973	100	146	8
<b>Grain Storage Facilities on Farm</b>								
Farms with grain storage facilities:								
None	7 978	5 101	2 145	732	7 014	655	288	21
Under 1,000 bushels	4 474	2 848	1 236	390	4 218	218	26	12
1,000 to 4,999 bushels	9 605	4 869	3 719	1 017	8 881	651	56	17
5,000 to 9,999 bushels	2 932	993	1 658	281	2 556	332	40	4
10,000 to 24,999 bushels	1 187	295	792	100	951	197	34	5
25,000 to 49,999 bushels	214	38	148	28	163	37	14	—
50,000 bushels and over	97	21	68	8	58	18	18	3
Not reporting	11 146	7 801	2 482	863	10 739	298	101	8
<b>Livestock</b>								
Cattle and calves—farms	28 380	15 183	10 604	2 593	26 266	1 855	213	46
number	1 614 471	662 224	808 753	143 494	1 390 557	174 539	44 694	4 681
Cows and heifers that had calved—farms	23 678	12 248	9 295	2 135	21 822	1 650	169	37
number	792 993	319 842	403 272	69 879	684 548	88 281	17 926	2 238
Beef cows—farms	7 834	4 899	2 513	422	7 373	379	65	17
number	131 653	73 561	50 990	7 102	116 614	9 657	4 960	422
Milk cows—farms	18 587	8 861	7 833	1 893	16 992	1 452	117	26
number	661 340	246 281	352 282	62 777	567 934	78 624	12 966	1 816
Heifers and heifer calves that had not calved—farms	20 846	10 331	8 586	1 929	19 089	1 566	159	32
number	454 240	173 506	241 808	38 926	388 843	53 977	10 363	1 057
Beef heifers and heifer calves—farms	7 446	4 369	2 578	499	6 936	420	70	20
number	91 566	46 496	39 218	5 852	80 475	7 360	3 511	220
Heifers and heifer calves for milk cow replacement—farms	15 513	6 992	6 924	1 597	14 058	1 328	104	23
number	362 674	127 010	202 590	33 074	308 368	46 617	6 852	837
Steers, steer calves, bulls, and bull calves—farms	20 247	10 643	7 675	1 929	18 708	1 343	164	32
number	367 238	168 876	163 673	34 689	317 166	32 281	16 405	1 386
Cattle and calves sold—farms	27 921	14 829	10 492	2 600	25 809	1 853	212	47
number	784 547	355 125	357 103	72 319	674 416	79 453	28 963	1 715
\$1,000	186 306	84 410	84 052	17 844	158 203	18 474	9 141	489
Calves—farms	18 896	9 435	7 611	1 850	17 343	1 388	132	33
number	343 624	155 740	156 217	31 667	299 426	35 628	7 939	631
\$1,000	21 226	11 037	8 232	1 958	18 235	1 971	965	56
Cattle—farms	24 122	12 688	9 187	2 247	22 247	1 639	193	43
number	440 923	199 385	200 886	40 652	374 990	43 825	21 024	1 084
\$1,000	165 080	73 373	75 820	15 886	139 968	16 503	8 176	433
Fattened on grain and concentrates—farms	7 539	4 285	2 546	708	7 003	456	72	8
number	223 460	101 184	101 232	21 044	185 733	23 462	13 580	685
\$1,000	91 834	40 285	42 609	8 940	76 048	9 778	5 722	285
Hogs and pigs—farms	8 171	4 454	2 897	820	7 647	462	52	10
number	456 108	208 256	196 148	51 704	396 849	44 453	14 240	566
Used or to be used for breeding—farms	4 078	2 227	1 454	397	3 810	229	30	9
number	51 792	24 646	21 171	5 975	44 963	4 764	1 998	67
Other—farms	7 720	4 200	2 752	768	7 220	443	48	9
number	404 316	183 610	174 977	45 729	351 886	39 689	12 242	499

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

Farms With Sales of \$2,500 and Over	Tenure of farm operator			Type of organization				
	Total	Full owners	Part owners	Tenants	Individual or family	Partnerships	Corporations	Other
<b>Livestock—Continued</b>								
Hogs and pigs sold								
farms	7 629	4 194	2 623	812	7 149	412	56	12
number	801 057	374 762	333 064	93 231	695 070	75 913	29 421	653
\$1,000	50 755	23 285	21 425	6 045	43 399	5 344	1 958	54
farms	2 014	1 143	684	187	1 901	97	14	2
number	206 972	106 961	78 195	21 816	184 426	13 312	9 194	40
\$1,000	4 786	2 488	1 748	550	4 248	305	231	1
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	4 427	2 433	1 559	435	4 143	244	30	10
number	73 818	33 735	31 529	8 554	63 404	7 315	2 996	103
December 1 and May 31	3 753	2 072	1 327	354	3 497	218	29	9
number	37 663	17 516	16 025	4 122	32 382	3 750	1 482	49
June 1 and November 30	3 761	2 059	1 334	368	3 508	218	26	9
number	36 155	16 219	15 504	4 432	31 022	3 565	1 514	54
number	1 889	1 193	558	138	1 778	90	16	5
number	76 743	48 632	24 358	3 753	72 718	3 180	655	190
number	1 295	833	368	94	1 218	65	7	5
number	22 320	13 574	7 776	970	21 342	795	122	61
number	1 728	1 125	479	124	1 626	82	15	5
number	49 113	31 622	14 878	2 613	46 250	2 233	509	121
number	1 484	950	438	96	1 400	69	11	4
number	5 310	3 436	1 704	170	5 126	152	24	8
number	1 595	1 022	460	113	1 504	72	15	4
number	55 628	34 057	18 942	2 629	52 960	2 012	595	61
number	1 502	976	428	98	1 411	76	11	4
number	60 061	37 360	20 041	2 660	56 736	2 496	653	176
pounds of wool	421 654	270 641	133 033	17 980	399 098	16 757	4 628	1 171
Horses and ponies								
farms	5 873	3 370	1 879	624	5 531	284	51	7
number	31 764	18 811	10 173	2 780	28 376	1 538	1 805	45
farms	1 013	645	256	112	954	41	18	—
number	6 130	3 965	1 418	747	5 553	239	338	—
\$1,000	10 082	4 478	5 390	213	5 846	360	3 876	—
farms	5 024	2 974	1 505	545	4 739	229	50	6
number	27 468	16 544	8 527	2 397	24 480	1 222	1 725	41
farms	940	616	222	102	886	37	17	—
number	5 603	3 670	1 312	621	5 080	191	332	—
\$1,000	10 021	4 436	5 380	205	5 797	357	3 867	—
Any goats								
farms	125	67	43	15	120	4	1	—
number	1 078	680	349	49	1 054	20	4	—
farms	48	36	12	—	44	2	2	—
number	559	322	237	—	525	16	18	—
\$1,000	48	10	38	—	46	1	(2)	—
<b>Poultry</b>								
Chickens 3 months old or older								
farms	6 536	3 984	2 072	480	6 051	394	81	10
number	14 094 481	9 547 798	3 592 666	954 017	9 347 400	1 367 163	3 333 682	46 236
farms	3 171	1 951	1 001	219	2 865	225	74	7
number	13 687 893	9 174 898	3 186 314	1 326 681	9 729 558	1 213 632	2 709 133	35 570
farms	6 353	3 869	2 016	468	5 876	390	77	10
number	12 290 047	8 143 946	3 281 310	864 791	8 144 286	(D)	2 833 705	(D)
production	6 181	3 756	1 971	454	5 712	384	75	10
number	11 488 057	7 497 517	3 140 944	849 596	7 462 423	(D)	2 777 080	(D)
production	301	197	82	22	285	11	5	—
number	801 990	646 429	140 366	15 195	681 863	63 502	56 625	—
farms	312	185	107	20	278	20	12	2
number	1 711 043	1 331 557	292 568	86 918	1 121 846	(D)	493 985	(D)
farms	1 274	727	446	101	1 207	57	10	—
number	93 391	72 295	18 788	2 308	81 268	6 131	5 992	—
Pullet chicks and pullets under 3								
farms	135	78	45	12	114	14	6	1
number	1 201 333	762 651	350 086	88 596	977 909	73 664	149 560	200
Broilers and other meat-type								
chickens sold	1 120	702	350	68	1 043	59	16	2
number	56 483 575	37 033 183	17 812 569	1 637 823	51 242 366	3 489 746	(D)	(D)
Turkeys								
farms	251	135	101	15	221	21	7	2
number	444 446	169 363	202 921	72 162	310 377	43 712	84 292	6 065
farms	234	142	82	10	201	20	11	2
number	2 936 692	1 830 080	893 086	213 526	2 411 214	97 127	423 286	5 065
farms	187	100	78	9	163	18	4	2
number	265 859	93 917	106 737	65 205	151 818	(D)	69 080	(D)
farms	205	123	73	9	174	19	10	2
number	2 285 502	1 536 816	560 060	188 626	1 812 234	(D)	387 811	(D)
farms	58	31	22	5	51	5	2	—
number	161 873	63 821	91 107	6 945	145 158	(D)	(D)	—
farms	67	38	23	6	55	7	5	—
number	634 705	281 816	327 989	24 900	585 755	13 475	35 475	—
farms	51	24	21	6	43	5	2	1
number	16 714	11 625	5 077	12	13 401	(D)	(D)	(D)
farms	11	8	3	—	8	2	—	1
number	16 485	11 448	5 037	—	13 225	(D)	—	(D)
<b>Crops Harvested</b>								
Field corn for all purposes								
farms	29 667	15 773	11 000	2 894	27 463	1 931	230	43
acres	1 322 961	442 023	734 355	146 583	1 131 731	145 376	40 668	5 186
farms	25 126	12 629	9 949	2 548	23 140	1 740	208	38
acres	1 165 613	361 059	672 660	131 894	987 521	134 503	38 533	5 056
farms	26 149	13 905	9 613	2 631	24 247	1 665	203	34
acres	935 480	314 357	509 994	111 129	805 521	97 364	28 468	4 127
bushels	80 207 391	26 349 286	43 902 273	9 955 832	68 487 319	8 760 540	2 541 344	418 188
farms	39	19	18	2	36	2	1	—
acres	643	262	340	41	543	60	40	—



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

Farms With Sales of \$2,500 and Over	Tenure of farm operator			Type of organization				
	Total	Full owners	Part owners	Tenants	Individual or family	Partnerships	Corporations	Other
<b>Crops Harvested—Continued</b>								
Sorghums for all purposes	farms... 1 333	535	641	157	1 236	84	13	—
	acres... 15 935	6 148	8 601	1 186	14 229	1 046	660	—
Commercial fertilizer used	farms... 889	331	444	114	823	61	5	—
	acres... 10 891	3 629	6 370	892	9 849	786	256	—
Sorghums for grain or seed	farms... 293	98	166	29	265	20	8	—
	acres... 6 488	1 370	4 639	479	5 402	542	544	—
Irrigated	bushels... 329 736	67 029	236 508	26 199	271 765	29 855	28 116	—
	farms... —	—	—	—	—	—	—	—
	acres... —	—	—	—	—	—	—	—
Soybeans for beans	farms... 1 643	561	801	281	1 478	133	30	2
	acres... 51 777	10 119	29 360	12 298	43 259	5 817	2 579	122
	bushels... 1 394 497	268 838	803 429	322 230	1 155 104	165 524	67 539	6 330
Irrigated	farms... 1	—	1	—	1	—	—	—
	acres... 20	—	20	—	20	—	—	—
Commercial fertilizer used	farms... 1 014	300	540	174	896	95	21	2
	acres... 35 759	5 501	21 261	8 997	29 317	4 410	1 910	122
Peanuts for nuts	farms... —	—	—	—	—	—	—	—
	acres... —	—	—	—	—	—	—	—
	pounds... —	—	—	—	—	—	—	—
Irrigated	farms... —	—	—	—	—	—	—	—
	acres... —	—	—	—	—	—	—	—
Commercial fertilizer used	farms... —	—	—	—	—	—	—	—
	acres... —	—	—	—	—	—	—	—
Wheat	farms... 15 278	8 091	5 498	1 689	14 158	987	109	24
	acres... 251 372	101 775	117 773	31 824	221 611	22 345	6 455	961
	bushels... 9 111 127	3 580 893	4 343 737	1 186 497	7 982 300	829 885	258 502	40 440
Irrigated	farms... 16	10	6	—	14	2	—	—
	acres... 185	99	86	—	147	38	—	—
Commercial fertilizer used	farms... 11 260	5 488	4 502	1 270	10 273	869	95	23
	acres... 198 635	72 186	100 511	25 938	171 704	20 047	5 940	944
Cotton	farms... —	—	—	—	—	—	—	—
	acres... —	—	—	—	—	—	—	—
	bales... —	—	—	—	—	—	—	—
Irrigated	farms... —	—	—	—	—	—	—	—
	acres... —	—	—	—	—	—	—	—
Commercial fertilizer used	farms... —	—	—	—	—	—	—	—
	acres... —	—	—	—	—	—	—	—
Tobacco	farms... 1 697	941	365	391	1 614	74	9	—
	acres... 10 324	5 394	2 490	2 440	9 724	520	79	—
	pounds... 18 849 054	9 849 691	4 420 922	4 578 441	17 715 624	975 396	158 034	—
Irrigated	farms... 15	6	4	5	15	—	—	—
	acres... 86	34	27	26	86	—	—	—
Commercial fertilizer used	farms... 1 697	941	365	391	1 614	74	9	—
	acres... 10 229	5 351	2 464	2 415	9 633	517	79	—
Irish potatoes	farms... 1 676	917	614	145	1 527	127	20	2
	acres... 25 960	6 866	16 927	2 167	18 352	5 659	1 928	21
	hundredweight... 5 758 821	1 457 654	3 823 921	477 246	3 958 169	1 407 477	389 151	4 024
Irrigated	farms... 126	56	59	11	103	17	6	—
	acres... 2 554	520	1 799	236	1 344	1 112	98	—
Commercial fertilizer used	farms... 1 306	652	531	123	1 169	117	18	2
	acres... 25 568	6 571	16 845	2 152	17 969	5 651	1 928	21
Hay	farms... 29 633	16 087	10 874	2 672	27 458	1 899	225	51
	acres... 1 411 588	581 466	721 422	108 700	1 234 414	141 206	28 090	7 878
	tons... 3 271 813	1 299 904	1 703 478	268 431	2 834 932	340 831	75 492	20 558
Commercial fertilizer used	farms... 7 674	3 165	3 674	835	6 790	774	90	20
	acres... 316 686	99 576	189 223	27 887	256 012	46 104	11 417	3 153
Alfalfa and alfalfa mixtures for hay or dehydrating	farms... 16 830	8 309	6 852	1 669	15 441	1 239	118	32
	acres... 522 908	209 929	268 353	44 626	448 848	56 354	12 469	5 237
	tons, dry... 1 484 207	564 334	783 125	136 748	1 260 207	167 027	41 249	15 724
Irrigated	farms... 21	9	10	2	19	2	—	—
	acres... 495	163	310	22	442	53	—	—
Clover, timothy, and mixtures of clover and grasses for hay	farms... 20 149	11 110	7 329	1 710	18 799	1 199	121	30
	acres... 648 004	296 428	304 564	47 012	586 324	50 598	9 585	1 497
	tons, dry... 1 335 172	597 485	636 892	100 795	1 202 904	108 417	21 038	2 813
Irrigated	farms... 9	7	2	—	8	—	1	—
	acres... 118	38	80	—	43	—	75	—
Field seeds	farms... 1 046	536	427	83	964	73	8	1
	acres... 13 287	6 302	5 415	1 570	10 877	959	1 448	3
Irrigated	farms... —	—	—	—	—	—	—	—
	acres... —	—	—	—	—	—	—	—
Commercial fertilizer used	farms... 57	19	32	6	49	8	—	—
	acres... 839	258	520	61	654	185	—	—
Vegetables	farms... 2 988	1 568	1 119	301	2 773	168	43	4
	acres... 42 872	12 070	24 890	5 912	33 205	4 582	5 022	64
Irrigated	farms... 222	101	101	20	184	24	13	1
	acres... 3 775	1 373	2 148	253	2 624	685	424	42
Commercial fertilizer used	farms... 2 431	1 230	946	255	2 243	141	43	4
	acres... 41 771	11 569	24 349	5 852	32 211	4 520	4 979	61
Berries	farms... 663	398	216	49	610	38	13	2
	acres... 1 217	686	465	66	1 060	49	99	9
Irrigated	farms... 125	66	54	5	107	14	4	—
	acres... 433	198	214	21	399	21	13	—
Commercial fertilizer used	farms... 269	146	110	13	236	23	9	1
	acres... 793	427	331	34	660	42	86	5
Land in orchards	farms... 1 710	1 279	368	63	1 496	142	64	8
	acres... 65 321	47 925	15 443	1 954	36 621	8 429	19 904	367
Irrigated	farms... 55	36	16	3	31	5	18	1
	acres... 3 668	2 353	1 003	313	1 004	118	2 509	38
Commercial fertilizer used	farms... 880	660	194	26	737	85	54	4
	acres... 47 590	34 736	11 793	1 061	25 355	6 937	15 240	57

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

Farms With Sales of \$2,500 and Over	Farming							
	Total farming and other occupations	Total	Age of farm operator					65 years and over
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
<b>Farms and Land in Farms</b>								
Farms ----- number .....	36 986	27 440	561	3 265	5 124	7 574	6 542	4 374
----- percent .....	100.0	74.2	1.5	8.8	13.9	20.5	17.7	11.8
Land in farms ----- acres .....	6 582 067	5 385 077	91 403	613 437	1 123 633	1 599 365	1 288 016	669 223
Average size of farm ----- acres .....	178	196	163	188	219	211	197	153
Value of land and buildings ----- \$1,000 .....	4 852 232	3 975 839	75 996	512 782	883 131	1 186 953	874 441	442 536
Average per farm ----- dollars .....	131 191	144 892	135 464	157 054	172 352	156 714	133 666	101 174
Average per acre ----- dollars .....	737	738	831	836	786	742	679	661
<b>Farms by value of form:</b>								
\$1 to \$9,999 -----	641	407	12	55	47	82	94	117
\$10,000 to \$19,999 -----	1 607	978	25	90	116	205	266	276
\$20,000 to \$39,999 -----	5 014	3 132	59	232	387	734	853	867
\$40,000 to \$69,999 -----	7 924	5 240	95	520	723	1 356	1 457	1 089
\$70,000 to \$99,999 -----	5 346	3 883	69	464	699	1 044	941	666
\$100,000 to \$149,999 -----	6 094	4 857	120	667	1 015	1 445	1 056	554
\$150,000 to \$199,999 -----	3 702	3 152	64	464	702	925	707	290
\$200,000 to \$499,999 -----	5 564	4 834	103	672	1 188	1 489	953	429
\$500,000 and over -----	1 094	957	14	101	247	294	215	86
<b>Owned and rented land by farm operator:</b>								
Land owned ----- farms .....	33 715	24 837	292	2 292	4 571	7 109	6 300	4 273
----- acres .....	4 985 140	3 962 244	41 886	339 230	748 722	1 184 020	1 047 561	600 825
Land rented or leased from others ----- farms .....	15 425	12 669	409	2 128	2 959	3 740	2 476	957
----- acres .....	1 748 638	1 521 007	50 972	282 714	387 696	444 267	266 790	88 568
Land rented or leased to others ----- farms .....	2 386	1 485	30	139	188	360	366	402
----- acres .....	151 711	98 174	1 455	8 507	12 785	28 922	26 335	20 170
<b>Land in Farms According to Use</b>								
Total cropland ----- farms .....	36 068	26 873	542	3 183	5 037	7 443	6 404	4 264
----- acres .....	4 429 789	3 681 767	66 808	436 844	790 679	1 109 910	854 508	423 018
Harvested cropland ----- farms .....	35 452	26 505	534	3 146	4 976	7 333	6 334	4 182
----- acres .....	3 425 980	2 911 771	54 302	353 943	647 467	886 609	660 508	308 942
<b>Farms by acres harvested:</b>								
1 to 49 acres -----	11 647	6 665	117	644	886	1 459	1 745	1 814
50 to 99 acres -----	11 871	9 055	198	1 104	1 579	2 483	2 244	1 447
100 to 199 acres -----	8 369	7 435	169	994	1 622	2 292	1 636	722
200 to 499 acres -----	3 266	3 063	47	380	812	1 000	641	183
500 to 999 acres -----	268	258	3	21	73	86	60	15
1,000 acres and over -----	31	29	—	3	4	13	8	1
1,000 to 1,999 acres -----	27	25	—	3	3	12	7	—
2,000 acres and over -----	4	4	—	—	1	1	1	1
<b>Cropland:</b>								
Pasture or grazing only ----- farms .....	20 061	15 118	289	1 837	2 861	4 324	3 534	2 273
----- acres .....	749 111	590 145	8 842	65 873	114 524	174 648	141 933	84 325
Cover crops, legumes, and soil improvement grasses not harvested or pastured ----- farms .....	3 830	2 382	56	215	395	625	667	424
----- acres .....	91 617	59 580	1 168	4 206	9 414	14 923	20 102	9 767
On which all crops failed ----- farms .....	1 635	1 188	25	168	243	308	270	174
----- acres .....	29 253	22 079	556	3 470	3 753	5 410	6 419	2 471
In cultivated summer fallow ----- farms .....	878	623	9	65	77	183	168	121
----- acres .....	26 128	21 017	520	2 539	2 265	6 455	6 387	2 851
Idle ----- farms .....	4 260	2 945	64	287	485	798	730	581
----- acres .....	107 700	77 175	1 420	6 813	13 256	21 865	19 159	14 662
Total woodland ----- farms .....	23 195	17 187	284	1 766	3 172	4 890	4 280	2 795
----- acres .....	1 248 090	978 693	13 813	100 906	189 658	284 286	246 195	143 835
Woodland pastured ----- farms .....	9 007	6 863	127	704	1 303	1 988	1 688	1 053
----- acres .....	302 984	237 897	3 652	23 336	44 865	72 191	61 556	32 297
Woodland not pastured ----- farms .....	18 919	13 988	224	1 437	2 561	3 967	3 495	2 304
----- acres .....	945 106	740 796	10 161	77 570	144 793	212 095	184 639	111 538
<b>Pastureland and rangeland, other than cropland and woodland</b>								
pasture ----- farms .....	11 731	9 114	173	988	1 771	2 651	2 200	1 331
----- acres .....	498 843	409 895	6 216	43 900	82 545	114 651	106 964	55 619
Improved pastureland and rangeland ----- farms .....	5 702	4 480	89	461	871	1 346	1 062	651
----- acres .....	192 699	160 695	2 636	17 107	29 788	46 995	39 940	24 229
Unimproved pastureland and rangeland ----- farms .....	7 153	5 556	96	625	1 086	1 583	1 370	796
----- acres .....	306 144	249 200	3 580	26 793	52 757	67 656	67 024	31 390
Other land (see text) ----- farms .....	27 368	20 413	372	2 306	3 840	5 690	4 958	3 247
----- acres .....	405 345	314 722	4 566	31 787	60 751	90 518	80 349	46 751
Total pastureland ----- farms .....	28 059	21 352	417	2 536	4 107	6 040	5 043	3 209
----- acres .....	1 550 938	1 237 937	18 710	133 109	241 934	361 490	310 453	172 241
Irrigated land ----- farms .....	737	597	12	56	123	179	152	75
----- acres .....	10 786	9 934	186	910	2 701	3 199	1 750	1 188
Irrigated cropland harvested ----- farms .....	730	592	12	56	122	175	152	75
----- acres .....	10 648	9 820	186	902	2 699	3 100	1 745	1 188
Artificial drainage ----- farms .....	5 427	4 502	60	603	1 032	1 351	1 018	438
----- acres drained .....	207 988	178 920	2 426	22 300	43 381	56 050	39 726	15 037
Artificial ponds, pits, reservoirs, and earthen tanks ----- farms .....	7 342	5 679	83	631	1 169	1 705	1 407	684
----- number .....	13 770	10 365	139	1 109	2 246	2 982	2 712	1 177
----- acres .....	9 148	7 286	111	752	1 752	2 047	1 805	819
<b>Race and Tenure of Farm Operator</b>								
All farm operators -----	36 986	27 440	561	3 265	5 124	7 574	6 542	4 374
Full owners -----	21 583	14 788	152	1 137	2 169	3 838	4 070	3 422
Part owners -----	12 076	10 005	139	1 144	2 391	3 264	2 223	844
Tenants -----	3 327	2 647	270	984	564	472	249	108

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

Farms With Sales of \$2,500 and Over	Other occupation						
	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
<b>Farms and Land in Farms</b>							
Farms..... number.....	9 546	169	1 160	2 371	2 953	2 077	816
..... percent.....	25.8	0.5	3.1	6.4	8.0	5.6	2.2
Land in farms..... acres.....	1 196 990	17 839	128 066	283 281	376 583	285 740	105 481
Average size of farm..... acres.....	125	106	110	119	128	138	129
Value of land and buildings..... \$1,000.....	876 393	14 026	102 335	212 478	267 547	198 989	81 018
Average per farm..... dollars.....	91 807	82 994	88 220	89 616	90 602	95 806	99 287
Average per acre..... dollars.....	732	786	799	750	710	696	768
<b>Farms by value of farm:</b>							
\$1 to \$9,999.....	234	3	26	49	62	64	30
\$10,000 to \$19,999.....	629	20	82	129	151	162	85
\$20,000 to \$39,999.....	1 882	41	197	424	625	438	157
\$40,000 to \$69,999.....	2 684	38	318	705	835	588	200
\$70,000 to \$99,999.....	1 463	19	203	406	433	294	87
\$100,000 to \$149,999.....	1 237	25	159	320	407	239	108
\$150,000 to \$199,999.....	550	7	80	140	176	90	57
\$200,000 to \$499,999.....	730	14	87	168	229	158	74
\$500,000 and over.....	137	2	8	30	35	44	18
<b>Owned and rented land by farm operator:</b>							
Land owned..... farms.....	8 878	100	962	2 195	2 831	2 011	779
..... acres.....	1 022 896	8 599	88 621	235 459	328 082	263 897	98 238
Land rented or leased from others..... farms.....	2 756	109	567	736	785	413	146
..... acres.....	227 631	9 371	43 512	58 577	64 355	37 911	13 905
Land rented or leased to others..... farms.....	901	5	90	206	267	211	122
..... acres.....	53 537	131	4 067	10 755	15 854	16 068	6 662
<b>Land in Farms According to Use</b>							
Total cropland..... farms.....	9 195	161	1 113	2 286	2 865	2 008	762
..... acres.....	748 022	12 902	89 711	177 279	235 548	169 721	62 861
Harvested cropland..... farms.....	8 947	158	1 079	2 226	2 800	1 951	733
..... acres.....	514 209	8 824	63 311	123 073	161 255	116 845	40 901
<b>Farms by acres harvested:</b>							
1 to 49 acres.....	4 982	83	571	1 250	1 532	1 117	429
50 to 99 acres.....	2 816	53	336	717	926	572	212
100 to 199 acres.....	934	20	157	211	277	198	71
200 to 499 acres.....	203	2	15	47	61	58	20
500 to 999 acres.....	10	-	-	1	4	5	-
1,000 acres and over.....	2	-	-	-	-	1	1
1,000 to 1,999 acres.....	2	-	-	-	-	1	1
2,000 acres and over.....	-	-	-	-	-	-	-
<b>Cropland:</b>							
Pasture or grazing only..... farms.....	4 943	86	622	1 296	1 573	1 001	365
..... acres.....	158 966	2 959	17 698	36 741	50 588	35 618	15 362
Cover crops, legumes, and soil improvement grasses not harvested or pastured..... farms.....	1 448	24	177	401	456	282	108
..... acres.....	32 037	413	4 026	7 499	10 382	6 878	2 839
On which all crops failed..... farms.....	447	11	59	109	140	96	32
..... acres.....	7 174	144	941	1 688	1 883	1 857	661
In cultivated summer fallow..... farms.....	255	9	28	61	77	54	26
..... acres.....	5 111	314	516	1 254	1 481	1 028	518
Idle..... farms.....	1 315	12	148	330	403	322	100
..... acres.....	30 525	248	3 219	7 024	9 959	7 495	2 580
Total woodland..... farms.....	6 008	95	664	1 491	1 954	1 328	476
..... acres.....	269 397	2 841	23 915	64 909	86 904	67 621	23 207
Woodland pastured..... farms.....	2 144	29	231	550	718	444	172
..... acres.....	65 087	617	5 220	15 588	21 005	17 059	5 598
Woodland not pastured..... farms.....	4 931	80	544	1 236	1 591	1 094	386
..... acres.....	204 310	2 224	18 695	49 321	65 899	50 562	17 609
<b>Pastureland and rangeland, other than cropland and woodland</b>							
pasture..... farms.....	2 617	41	290	645	860	551	230
..... acres.....	88 948	1 004	6 394	21 011	26 799	24 299	9 441
Improved pastureland and rangeland..... farms.....	1 222	19	120	288	415	266	114
..... acres.....	32 004	161	2 766	6 547	11 570	7 631	3 329
Unimproved pastureland and rangeland..... farms.....	1 597	22	187	409	517	333	129
..... acres.....	56 944	843	3 628	14 464	15 229	16 668	6 112
Other land (see text)..... farms.....	6 955	94	802	1 740	2 183	1 518	618
..... acres.....	90 623	1 092	8 046	20 082	27 332	24 099	9 972
Total pastureland..... farms.....	6 707	107	806	1 710	2 144	1 421	519
..... acres.....	313 001	4 580	29 312	73 340	98 392	76 976	30 401
Irrigated land..... farms.....	140	1	13	32	52	26	16
..... acres.....	852	1	68	179	411	119	74
Irrigated cropland harvested..... farms.....	138	1	12	31	52	26	16
..... acres.....	828	1	65	173	396	119	74
Artificial drainage..... farms.....	925	6	106	234	302	194	83
..... acres drained.....	29 068	270	2 809	6 990	8 820	6 752	3 427
Artificial ponds, pits, reservoirs, and earthen tanks..... farms.....	1 663	12	163	396	572	365	155
..... number.....	3 405	31	242	593	1 079	1 175	285
..... acres.....	1 863	17	149	399	619	505	174
<b>Race and Tenure of Farm Operator</b>							
All farm operators.....	9 546	169	1 160	2 371	2 953	2 077	816
Full owners.....	6 795	60	593	1 635	2 171	1 665	671
Part owners.....	2 071	40	365	557	658	344	107
Tenants.....	680	69	202	179	124	68	38

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

Farms With Sales of \$2,500 and Over	Farming							
	Total farming and other occupations	Total	Age of farm operator					65 years and over
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
<b>Race and Tenure of Farm Operator—Continued</b>								
All farm operators—Continued								
White <sup>1</sup> .....	36 911	27 384	559	3 263	5 112	7 558	6 526	4 366
Full owners.....	21 538	14 756	152	1 136	2 161	3 830	4 059	3 418
Part owners.....	12 050	9 983	139	1 143	2 387	3 256	2 218	840
Tenants.....	3 323	2 645	268	984	564	472	249	108
Black and other races <sup>1</sup> .....	75	56	2	2	12	16	16	8
Full owners.....	45	32	—	1	8	8	11	4
Part owners.....	26	22	—	1	4	8	5	4
Tenants.....	4	2	2	—	—	—	—	—
<b>Farms by Type of Organization</b>								
Individual or family..... farms.....	34 580	25 393	521	3 096	4 870	6 976	5 897	4 033
..... acres.....	5 920 662	4 784 816	83 752	566 991	1 035 073	1 415 583	1 094 391	589 026
Partnership..... farms.....	2 406	2 047	40	169	254	598	645	341
..... acres.....	661 405	600 261	7 651	46 446	88 560	183 782	193 625	80 197
Corporation, including family owned..... farms.....	—	—	—	—	—	—	—	—
..... acres.....	—	—	—	—	—	—	—	—
Other..... farms.....	—	—	—	—	—	—	—	—
..... acres.....	—	—	—	—	—	—	—	—
<b>Farm Credit</b>								
Total operator farm debt..... farms.....	13 755	10 333	264	1 704	2 733	3 134	1 928	570
..... \$1,000.....	507 226	432 669	8 751	83 702	134 125	125 078	66 064	14 949
Debts secured by real estate..... farms.....	9 763	7 195	94	1 042	2 086	2 277	1 308	388
..... \$1,000.....	338 627	281 622	4 075	51 648	90 201	80 617	44 490	10 592
Debts not secured by real estate..... farms.....	8 886	6 956	215	1 266	1 817	2 084	1 244	330
..... \$1,000.....	168 600	151 047	4 676	32 054	43 925	44 460	21 574	4 357
<b>Farm Operator Characteristics<sup>1</sup></b>								
Farm operators by age group:								
Under 25 years.....	730	561	561	—	—	—	—	—
25 to 34 years.....	4 425	3 265	—	3 265	—	—	—	—
35 to 44 years.....	7 495	5 124	—	—	5 124	—	—	—
45 to 54 years.....	10 527	7 574	—	—	—	7 574	—	—
55 to 64 years.....	8 619	6 542	—	—	—	—	6 542	—
65 years and over.....	5 190	4 374	—	—	—	—	—	4 374
Average age.....	50.0	50.6	22.3	30.0	39.9	49.6	59.2	71.2
Farm operators by place of residence:								
On farm operated.....	29 463	22 144	411	2 571	4 204	6 255	5 343	3 360
On another farm.....	648	515	40	108	97	116	102	52
In a rural area, not on a farm.....	1 044	502	33	65	86	151	97	70
In a city, town, or urban area.....	985	373	6	38	56	76	101	96
Farm operators by principal occupation:								
Farming.....	27 440	27 440	561	3 265	5 124	7 574	6 542	4 374
Other.....	9 546	—	—	—	—	—	—	—
Farm operators reporting off-farm income—								
Greater than value of farm products sold.....	7 858	1 932	35	163	236	426	493	579
Less than value of farm products sold.....	16 753	13 748	292	1 657	2 762	3 975	3 179	1 883
Not reporting or none.....	12 375	11 760	234	1 445	2 126	3 173	2 870	1 912
Farm operators reporting days of work off farm.....								
1 to 49 days.....	2 251	2 134	69	384	471	591	419	200
50 to 99 days.....	1 045	900	35	118	216	262	193	76
100 to 149 days.....	1 015	754	16	118	170	236	173	41
150 to 199 days.....	1 579	619	16	92	153	172	150	36
200 days and over.....	8 364	1 357	42	193	264	440	290	128
Persons in household (other than farm operator) working off farm:								
Farms reporting.....	5 693	3 686	79	360	854	1 249	841	303
Number of persons.....	6 957	4 452	88	390	1 040	1 571	1 008	355
By number of days worked:								
1 to 49 days.....	1 392	1 042	24	109	301	383	167	58
50 to 99 days.....	788	531	5	53	152	192	86	43
100 to 149 days.....	702	436	9	44	103	150	83	47
150 to 199 days.....	1 069	676	12	48	150	230	171	65
200 days and over.....	3 006	1 767	38	136	334	616	501	142
<b>Farms by Size</b>								
1 to 9 acres.....	1 497	922	26	132	140	228	226	170
10 to 49 acres.....	3 616	1 946	42	235	275	401	477	516
50 to 69 acres.....	2 800	1 731	51	258	277	350	394	401
70 to 99 acres.....	4 686	3 166	73	445	535	771	709	633
100 to 139 acres.....	6 441	4 609	109	488	780	1 221	1 164	847
140 to 179 acres.....	4 657	3 663	83	414	636	1 084	862	584
180 to 219 acres.....	3 429	2 800	52	310	544	826	687	381
220 to 259 acres.....	2 494	2 100	19	292	422	670	488	210
260 to 499 acres.....	5 760	5 071	93	547	1 160	1 584	1 196	491
500 to 999 acres.....	1 418	1 271	13	123	315	394	297	129
1,000 to 1,999 acres.....	172	149	1	19	38	42	38	11
2,000 acres and over.....	16	12	—	2	2	3	4	1
<b>Farms by Standard Industrial Classification (see text)</b>								
Cash grain farms (011).....	5 755	3 144	74	298	422	683	767	900
Cotton farms (0131).....	—	—	—	—	—	—	—	—
Tobacco farms (0132).....	233	160	4	33	31	38	30	24

<sup>1</sup>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

Race and Tenure of Farm Operator—Continued

All farm operators—Continued

	Total	Other occupation					
		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
White <sup>1</sup> .....	9 527	169	1 158	2 367	2 947	2 072	814
Full owners.....	6 782	60	591	1 633	2 167	1 662	669
Part owners.....	2 067	40	365	555	656	344	107
Tenants.....	678	69	202	179	124	66	38
Black and other races <sup>1</sup> .....	19	—	2	4	6	5	2
Full owners.....	13	—	2	2	4	3	2
Part owners.....	4	—	—	2	2	—	—
Tenants.....	2	—	—	—	—	2	—

Farms by Type of Organization

Individual or family..... farms...	9 187	163	1 120	2 295	2 858	1 993	758
..... acres...	1 135 846	17 422	123 053	270 813	361 473	269 116	93 969
Partnership..... farms...	359	6	40	76	95	84	58
..... acres...	61 144	417	5 013	12 468	15 110	16 624	11 512
Corporation, including family owned..... farms...	—	—	—	—	—	—	—
..... acres...	—	—	—	—	—	—	—
Other..... farms...	—	—	—	—	—	—	—
..... acres...	—	—	—	—	—	—	—

Farm Credit

Total operator farm debt..... farms...	3 422	58	603	1 100	1 090	460	111
..... \$1,000.....	74 557	858	14 367	26 168	21 730	9 282	2 151
Debts secured by real estate..... farms...	2 568	28	440	847	824	342	87
..... \$1,000.....	57 004	600	10 796	20 751	16 255	6 914	1 689
Debts not secured by real estate..... farms...	1 930	43	358	625	598	250	56
..... \$1,000.....	17 553	259	3 571	5 416	5 475	2 369	463

Farm Operator Characteristics<sup>1</sup>

Farm operators by age group:							
Under 25 years.....	169	169	—	—	—	—	—
25 to 34 years.....	1 160	—	1 160	—	—	—	—
35 to 44 years.....	2 371	—	—	2 371	—	—	—
45 to 54 years.....	2 953	—	—	—	2 953	—	—
55 to 64 years.....	2 077	—	—	—	—	2 077	—
65 years and over.....	816	—	—	—	—	—	816
Average age.....	48.2	21.6	30.4	39.8	49.5	58.8	71.1
Farm operators by place of residence:							
On farm operated.....	7 319	106	894	1 850	2 360	1 549	560
On another farm.....	133	16	30	21	30	23	13
In a rural area, not on a farm.....	542	25	86	154	146	92	39
In a city, town, or urban area.....	612	7	53	121	161	183	87
Farm operators by principal occupation:							
Farming.....	—	—	—	—	—	—	—
Other.....	9 546	169	1 160	2 371	2 953	2 077	816
Farm operators reporting off-farm income—							
Greater than value of farm products sold.....	5 926	93	751	1 537	1 896	1 239	410
Less than value of farm products sold.....	3 005	59	359	742	922	679	244
Not reporting or none.....	615	17	50	92	135	159	162
Farm operators reporting days of work off farm.....	8 490	148	1 083	2 226	2 753	1 828	452
1 to 49 days.....	117	—	12	18	31	27	29
50 to 99 days.....	145	1	8	19	53	45	19
100 to 149 days.....	261	9	24	46	83	66	33
150 to 199 days.....	960	26	150	222	273	226	63
200 days and over.....	7 007	112	889	1 921	2 313	1 464	308
Persons in household (other than farm operator) working off farm:							
Farms reporting.....	2 007	17	201	515	745	415	114
Number of persons.....	2 505	19	218	633	944	542	149
By number of days worked:							
1 to 49 days.....	350	—	45	100	120	65	20
50 to 99 days.....	257	2	27	72	99	40	17
100 to 149 days.....	266	5	13	75	100	63	10
150 to 199 days.....	393	4	41	109	139	76	24
200 days and over.....	1 239	8	92	277	486	298	78

Farms by Size

1 to 9 acres.....	575	12	77	137	158	115	76
10 to 49 acres.....	1 670	28	224	421	497	357	143
50 to 69 acres.....	1 069	30	150	291	291	223	84
70 to 99 acres.....	1 520	24	174	374	479	344	125
100 to 139 acres.....	1 832	21	223	496	591	354	147
140 to 179 acres.....	994	23	125	230	328	210	78
180 to 219 acres.....	629	18	74	137	194	145	61
220 to 259 acres.....	394	5	38	96	134	102	19
260 to 499 acres.....	689	8	67	152	231	174	57
500 to 999 acres.....	147	—	6	34	45	39	23
1,000 to 1,999 acres.....	23	—	2	2	5	12	2
2,000 acres and over.....	4	—	—	1	—	2	1

Farms by Standard Industrial Classification (see text)

Cash grain farms (011).....	2 611	56	363	620	800	582	190
Cotton farms (0131).....	—	—	—	—	—	—	—
Tobacco farms (0132).....	73	8	13	21	14	14	3

<sup>1</sup>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	Farming							
	Total farming and other occupations	Total	Age of farm operator					65 years and over
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
<b>Farms by Standard Industrial Classification (see text)—Con.</b>								
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	1 802	1 028	18	89	158	266	258	239
Vegetable and melon farms (016)	576	368	8	28	53	99	96	84
Fruit and tree nut farms (017)	903	575	5	37	77	139	186	131
Horticultural specialty farms (018)	1 256	836	6	60	137	267	223	143
General farms, primarily crop (0191)	1 245	767	20	75	120	185	190	177
Livestock farms, except dairy, poultry, and animal specialty (021)	6 932	4 021	94	496	664	875	952	940
Dairy farms (024)	15 536	14 661	299	1 940	3 128	4 529	3 373	1 392
Poultry and egg farms (025)	1 492	1 105	16	130	214	306	272	167
Animal specialty farms (027)	349	135	-	9	32	33	38	23
General farms, primarily livestock (0291)	569	480	12	56	73	123	110	106
Forms not classified by SIC	338	160	5	14	15	31	47	48
<b>Value of Products Sold</b>								
Market value of agricultural products sold	36 986	27 440	561	3 265	5 124	7 574	6 542	4 374
\$1,000	1 277 408	1 142 848	20 072	154 600	269 259	352 414	250 257	96 247
Farms by value of agricultural products sold:								
\$500,000 and over	69	63	1	9	17	17	13	6
\$200,000 to \$499,999	498	466	4	52	124	159	97	30
\$100,000 to \$199,999	1 525	1 420	16	171	361	475	309	88
\$40,000 to \$99,999	7 905	7 497	161	1 164	1 902	2 337	1 480	453
\$20,000 to \$39,999	8 316	7 506	181	1 066	1 511	2 235	1 769	744
\$10,000 to \$19,999	6 499	4 845	111	479	722	1 268	1 434	831
\$5,000 to \$9,999	6 176	3 105	53	193	301	703	791	1 064
\$2,500 to \$4,999	5 515	2 362	26	114	165	328	612	1 117
Under \$2,500 (see text)	483	176	8	17	21	52	37	41
Grain sold	21 306	15 494	309	1 779	2 874	4 202	3 650	2 680
\$1,000	130 902	105 406	2 189	12 666	23 040	30 472	23 851	13 187
Sales of \$40,000 and over	444	416	13	51	114	129	78	31
\$1,000	33 992	31 634	698	3 547	8 483	9 664	6 701	2 540
Tobacco sold	1 685	1 497	63	392	374	347	240	81
\$1,000	14 280	13 128	554	3 486	3 303	2 994	2 245	545
Sales of \$40,000 and over	10	9	-	1	2	2	3	1
\$1,000	566	466	-	(D)	(D)	(D)	163	(D)
Cotton and cottonseed sold	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-
Sales of \$40,000 and over	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold	12 678	9 122	188	1 103	1 853	2 455	2 053	1 470
\$1,000	45 550	36 971	823	4 513	8 749	11 376	7 905	3 605
Sales of \$40,000 and over	42	39	1	3	12	13	9	1
\$1,000	2 718	2 541	(D)	(D)	650	1 071	574	(D)
Other field crops sold	1 347	1 089	20	110	213	284	285	177
\$1,000	20 623	19 670	84	1 488	5 085	6 422	4 239	2 351
Sales of \$40,000 and over	144	140	-	12	34	46	33	15
\$1,000	14 024	13 794	-	838	3 768	4 813	2 766	1 610
Vegetables, sweet corn, and melons sold	2 747	2 004	42	227	417	559	461	298
\$1,000	20 318	17 724	263	1 821	4 239	5 712	3 758	1 931
Sales of \$40,000 and over	104	98	-	11	26	33	22	6
\$1,000	8 119	7 829	-	706	2 284	2 743	1 636	459
Fruit, nuts, and berries sold	1 714	1 191	20	90	179	313	343	246
\$1,000	34 349	29 443	61	1 719	4 817	8 373	9 121	5 351
Sales of \$40,000 and over	220	203	-	15	33	62	65	28
\$1,000	23 412	21 721	-	1 260	3 694	6 019	6 838	3 910
Poultry and poultry products sold	5 221	4 099	65	476	712	1 099	1 009	738
\$1,000	168 261	142 009	2 159	24 163	33 350	44 447	30 161	7 728
Sales of \$40,000 and over	909	752	13	117	189	243	156	34
\$1,000	149 572	127 069	1 918	22 716	30 811	40 307	25 921	5 397
Dairy products sold	16 634	15 608	324	2 060	3 318	4 773	3 590	1 543
\$1,000	545 421	527 398	9 523	71 379	126 720	170 547	113 496	35 733
Sales of \$40,000 and over	4 679	4 573	73	637	1 237	1 498	898	230
\$1,000	300 067	292 908	3 897	37 450	78 159	98 826	59 659	14 918
Cattle and calves sold	27 662	21 785	464	2 764	4 281	6 185	5 097	2 994
\$1,000	176 676	151 184	2 787	21 318	36 896	40 921	34 050	15 213
Sales of \$40,000 and over	654	587	12	92	175	154	107	47
\$1,000	60 235	55 348	662	7 347	16 542	13 608	12 412	4 777
Hogs and pigs sold	7 561	5 423	151	834	1 112	1 414	1 127	785
\$1,000	48 743	41 980	1 292	8 160	10 727	11 400	7 849	2 551
Sales of \$40,000 and over	244	234	4	43	65	68	48	6
\$1,000	17 728	16 960	329	3 319	4 631	4 661	3 592	428
Sheep, lambs, and wool sold	1 711	1 207	31	115	241	329	271	220
\$1,000	1 668	1 133	14	127	152	324	252	264
Sales of \$40,000 and over	2	2	-	1	-	1	-	-
\$1,000	86	(D)	-	(D)	-	(D)	-	-
Other livestock and livestock products sold	1 431	877	27	180	199	244	138	89
\$1,000	9 941	6 098	14	373	2 056	1 888	1 286	481
Sales of \$40,000 and over	48	37	-	2	11	14	8	2
\$1,000	6 324	4 241	-	(D)	1 601	1 468	792	(D)
Nursery and greenhouse products sold	1 470	1 002	9	73	166	318	262	174
\$1,000	55 602	47 126	169	3 129	9 361	16 543	11 070	6 853
Sales of \$40,000 and over	422	373	2	24	82	136	90	39
\$1,000	42 858	38 231	(D)	(D)	7 914	13 926	8 445	5 475
Forest products sold	1 804	1 268	18	152	244	338	310	206
\$1,000	5 074	3 580	138	257	763	994	974	454
Sales of \$40,000 and over	13	11	1	-	2	4	3	1
\$1,000	919	714	(D)	-	(D)	229	154	(D)

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

Farms With Sales of \$2,500 and Over	Other occupation						
	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
<b>Farms by Standard Industrial Classification (see text)—Con.</b>							
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	774	18	91	158	241	185	81
Vegetable and melon farms (016)	208	10	31	58	54	45	10
Fruit and tree nut farms (017)	328	—	29	82	118	61	38
Horticultural specialty farms (018)	420	—	21	76	139	114	70
General farms, primarily crop (0191)	478	7	52	132	155	83	49
Livestock farms, except dairy, poultry, and animal specialty (021)	2 911	47	377	811	879	573	224
Dairy farms (024)	875	9	84	197	308	207	70
Poultry and egg farms (025)	387	8	38	104	107	95	35
Animal specialty farms (027)	214	—	32	47	58	53	24
General farms, primarily livestock (0291)	89	2	12	26	28	18	3
Farms not classified by SIC	178	4	17	39	52	47	19
<b>Value of Products Sold</b>							
Market value of agricultural products sold	9 546	169	1 160	2 371	2 953	2 077	816
\$1,000	134 560	2 092	14 215	32 446	39 541	33 197	13 068
Farms by value of agricultural products sold:							
\$500,000 and over	6	—	—	1	1	3	1
\$200,000 to \$499,999	32	—	1	10	10	9	2
\$100,000 to \$199,999	105	—	7	28	32	29	9
\$40,000 to \$99,999	408	7	49	83	129	104	36
\$20,000 to \$39,999	810	17	100	199	264	172	58
\$10,000 to \$19,999	1 654	29	223	432	514	332	124
\$5,000 to \$9,999	3 071	65	379	762	957	656	252
\$2,500 to \$4,999	3 153	49	352	775	941	723	313
Under \$2,500 (see text)	307	2	49	81	105	49	21
Grain sold	5 812	119	759	1 438	1 792	1 268	436
\$1,000	25 496	606	3 401	5 982	7 907	5 540	2 060
Sales of \$40,000 and over	28	—	2	6	12	5	3
\$1,000	2 358	—	(0)	358	890	579	(0)
Tobacco sold	188	11	28	55	36	35	23
\$1,000	1 152	57	154	365	296	175	106
Sales of \$40,000 and over	1	—	—	—	1	—	—
\$1,000	(0)	—	—	—	(0)	—	—
Cotton and cottonseed sold	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Sales of \$40,000 and over	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Field seeds, hay, forage, and silage sold	3 556	59	448	872	1 113	747	317
\$1,000	8 579	134	950	1 817	2 846	1 955	878
Sales of \$40,000 and over	3	—	—	—	2	1	—
\$1,000	178	—	—	—	(0)	(0)	—
Other field crops sold	258	5	23	48	96	69	17
\$1,000	953	1	190	215	348	177	22
Sales of \$40,000 and over	4	—	1	2	1	—	—
\$1,000	230	—	(0)	(0)	(0)	—	—
Vegetables, sweet corn, and melons sold	743	16	108	195	241	143	40
\$1,000	2 594	42	396	704	758	508	185
Sales of \$40,000 and over	6	—	—	2	1	2	1
\$1,000	290	—	—	(0)	(0)	(0)	(0)
Fruit, nuts, and berries sold	523	4	47	141	167	108	56
\$1,000	4 906	9	322	1 308	1 329	1 408	530
Sales of \$40,000 and over	17	—	—	4	5	5	3
\$1,000	1 691	—	—	391	286	787	228
Poultry and poultry products sold	1 122	22	142	319	319	237	83
\$1,000	26 253	460	2 158	8 013	5 940	6 108	3 574
Sales of \$40,000 and over	157	4	17	52	46	28	10
\$1,000	22 504	357	1 754	7 072	4 850	5 154	3 316
Dairy products sold	1 026	14	102	233	362	233	82
\$1,000	18 023	118	1 526	3 582	6 021	4 991	1 784
Sales of \$40,000 and over	106	—	12	16	30	34	14
\$1,000	7 159	—	679	1 126	1 855	2 511	987
Cattle and calves sold	5 877	104	751	1 540	1 845	1 207	430
\$1,000	25 492	462	3 140	6 377	8 124	5 800	1 590
Sales of \$40,000 and over	67	1	10	13	23	18	2
\$1,000	4 887	(0)	687	1 009	1 592	1 438	(0)
Hogs and pigs sold	2 138	39	362	642	592	375	128
\$1,000	6 763	167	1 235	1 981	1 902	1 187	292
Sales of \$40,000 and over	10	—	3	1	4	2	—
\$1,000	768	—	187	(0)	373	(0)	—
Sheep, lambs, and wool sold	504	6	51	144	143	118	42
\$1,000	535	2	52	164	145	98	73
Sales of \$40,000 and over	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Other livestock and livestock products sold	554	7	81	163	156	109	38
\$1,000	3 843	2	312	499	530	2 238	262
Sales of \$40,000 and over	11	—	1	2	1	7	—
\$1,000	2 083	—	(0)	(0)	(0)	1 860	—
Nursery and greenhouse products sold	468	1	25	83	159	121	79
\$1,000	8 476	1	285	1 203	3 048	2 518	1 422
Sales of \$40,000 and over	49	—	1	5	19	14	10
\$1,000	4 627	—	(0)	(0)	1 902	1 435	806
Forest products sold	536	9	45	125	158	141	58
\$1,000	1 493	31	96	236	347	495	288
Sales of \$40,000 and over	2	—	—	—	—	1	1
\$1,000	(0)	—	—	—	—	(0)	(0)

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

Farms With Sales of \$2,500 and Over	Farming							
	Total farming and other occupations	Total	Age of farm operator					65 years and over
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
<b>Farm Production Expenses</b>								
Total production expenses	farms... 36 986	27 440	561	3 265	5 124	7 574	6 542	4 374
	\$1,000... 983 611	867 495	14 941	118 334	204 464	266 968	190 835	71 953
Livestock and poultry purchased	farms... 17 939	13 129	344	1 959	2 636	3 524	2 829	1 837
	\$1,000... 122 308	105 782	2 641	18 224	27 580	28 064	21 858	7 415
Feed for livestock and poultry	farms... 29 040	22 380	475	2 805	4 421	6 290	5 252	3 137
	\$1,000... 303 970	274 069	4 877	41 534	65 301	85 039	59 008	18 310
Commercially mixed formula feeds	farms... 23 907	18 454	396	2 340	3 644	5 164	4 323	2 587
	tons... 1 531 128	1 379 706	23 866	214 231	325 313	432 728	290 603	92 965
	\$1,000... 230 812	207 550	3 503	31 919	48 644	65 409	44 079	13 995
Feed ingredients	farms... 11 318	9 156	186	1 224	1 907	2 612	2 080	1 147
	tons... 235 929	215 559	4 318	28 858	51 584	66 330	49 507	14 962
	\$1,000... 39 690	36 344	728	4 995	8 701	11 225	8 232	2 464
Whole grains	farms... 10 249	8 109	173	1 148	1 742	2 260	1 780	1 006
	tons... 277 017	251 680	5 504	38 276	64 232	70 935	56 477	16 255
	\$1,000... 28 542	25 849	546	3 889	6 810	7 226	5 751	1 627
Hay, green chop, and silage	farms... 3 370	2 739	80	453	698	768	531	209
	tons... 161 674	144 554	3 066	24 775	36 912	40 209	31 008	8 584
	\$1,000... 4 926	4 326	99	731	1 146	1 179	946	224
Animal health cost for livestock and poultry	farms... 21 630	17 874	344	2 365	3 723	5 260	4 052	2 130
	\$1,000... 10 385	9 514	169	1 397	2 316	3 071	1 955	606
Seeds, bulbs, plants, and trees	farms... 31 103	23 871	494	2 968	4 659	6 723	5 576	3 451
	\$1,000... 28 044	24 362	370	2 980	5 804	7 483	5 155	2 571
Commercial fertilizer purchased	farms... 31 326	23 816	506	2 911	4 641	6 671	5 587	3 500
	\$1,000... 70 853	62 020	1 095	8 304	14 784	18 915	13 546	5 374
Commercial fertilizer used	farms... 29 800	22 812	486	2 826	4 495	6 400	5 319	3 286
	acres fertilized... 2 158 920	1 886 051	32 379	245 360	448 481	579 664	409 465	170 702
	dry tons... 418 388	365 788	6 502	47 281	87 298	112 315	78 985	33 407
	liquid or gas tons... 35 621	32 005	376	4 631	9 216	8 785	7 191	1 807
Other agricultural chemicals (see text)	farms... 24 024	18 731	399	2 399	3 811	5 351	4 292	2 479
	\$1,000... 19 426	17 234	282	2 250	4 115	5 248	3 750	1 590
Lime	farms... 8 764	7 212	163	1 057	1 585	2 139	1 511	757
	tons... 464 265	402 834	7 502	59 513	100 254	124 765	78 285	32 515
	\$1,000... 4 261	3 713	67	535	919	1 159	726	308
Gasoline and other petroleum fuel and oil for farm business	farms... 36 449	27 072	550	3 205	5 063	7 487	6 462	4 305
	\$1,000... 47 759	40 704	662	4 398	8 828	12 846	9 514	4 456
Gasoline	farms... 35 701	26 564	529	3 122	4 960	7 364	6 366	4 223
	\$1,000... 30 723	25 663	418	2 629	5 359	8 060	6 196	3 001
Diesel oil	farms... 16 415	13 622	300	2 029	3 017	4 002	2 948	1 326
	\$1,000... 8 317	7 524	142	947	1 797	2 433	1 622	583
LP gas, butane, and propane	farms... 3 198	2 711	68	445	599	774	542	283
	\$1,000... 2 149	1 900	26	293	501	605	340	135
Motor oil, grease, piped gas, kerosene, and fuel oil	farms... 36 294	26 987	549	3 198	5 053	7 464	6 443	4 280
	\$1,000... 6 570	5 618	76	529	1 171	1 748	1 358	737
Hired farm labor	farms... 15 550	12 596	236	1 491	2 375	3 651	3 083	1 760
	\$1,000... 65 215	57 086	446	4 649	10 882	18 608	14 987	7 515
Workers by number of days worked:								
150 days or more	farms... 6 407	5 785	72	557	1 053	1 895	1 475	733
	workers... 13 021	11 616	97	925	2 181	3 735	3 038	1 640
25 to 149 days	farms... 5 410	4 582	78	599	905	1 398	1 086	516
	workers... 17 558	15 098	181	1 391	3 032	4 829	3 966	1 699
Less than 25 days	farms... 8 679	6 632	157	770	1 217	1 777	1 676	1 035
	workers... 46 116	38 427	643	4 055	7 576	11 347	9 904	4 902
Contract labor	farms... 1 394	1 074	18	119	190	313	284	150
	\$1,000... 3 269	2 808	24	293	622	882	710	278
Machine hire and customwork	farms... 18 778	14 248	327	1 839	2 790	4 003	3 292	1 997
	\$1,000... 13 871	11 576	268	1 460	2 573	3 544	2 550	1 180
All other production expenses	farms... 36 893	27 394	558	3 260	5 121	7 560	6 531	4 364
	\$1,000... 298 510	262 340	4 107	32 846	61 659	83 268	57 801	22 659
<b>Farm-Related Income and Expenses</b>								
Farm-related income	farms... 8 692	6 564	148	948	1 386	1 803	1 476	803
	\$1,000... 15 684	11 809	249	1 729	2 575	3 493	2 746	1 017
\$10,000 and over	farms... 284	218	3	32	48	61	55	19
	\$1,000... 6 157	4 409	73	608	914	1 302	1 221	292
Farm-related income from—								
Customwork and other agricultural services	farms... 4 062	3 331	103	605	781	902	653	287
	\$1,000... 8 454	6 676	180	1 133	1 531	1 847	1 567	419
Recreational services	farms... 401	250	6	21	46	67	68	42
	\$1,000... 925	413	3	10	77	196	97	30
Payments from government farm programs	farms... 3 269	2 520	30	312	549	746	588	295
	\$1,000... 2 349	1 902	22	296	460	514	473	137
Rent from farmland and payments from lease or sale of allotments	farms... 1 620	963	13	100	147	228	240	235
	\$1,000... 2 011	1 263	11	127	178	446	300	202
Other farm-related income	farms... 1 261	997	18	125	190	287	239	138
	\$1,000... 1 946	1 554	33	164	330	491	309	229
Expenses for farm-related income sources	farms... 2 607	1 910	68	299	366	511	412	254
	\$1,000... 5 369	3 866	125	610	835	1 064	885	347



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

Farms With Sales of \$2,500 and Over	Other occupation						
	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
<b>Farm Production Expenses</b>							
Total production expenses ----- farms.....	9 546	169	1 160	2 371	2 953	2 077	816
\$1,000.....	116 116	1 545	12 482	29 602	34 285	27 463	10 740
Livestock and poultry purchased ----- farms.....	4 810	108	703	1 373	1 391	948	287
\$1,000.....	16 526	291	2 165	4 713	4 633	3 907	817
Feed for livestock and poultry ----- farms.....	6 660	130	882	1 763	2 043	1 375	467
\$1,000.....	29 901	470	3 089	8 718	8 312	5 994	3 318
Commercially mixed formula feeds ----- farms.....	5 453	112	743	1 462	1 657	1 104	375
tons.....	151 421	2 137	16 641	48 041	43 190	31 617	9 796
\$1,000.....	23 262	434	2 511	7 442	6 600	4 729	1 547
Feed ingredients ----- farms.....	2 162	33	279	590	699	418	143
tons.....	20 370	94	1 348	3 377	5 162	3 000	7 389
\$1,000.....	3 346	17	236	559	911	500	1 124
Whole grains ----- farms.....	2 140	44	313	568	647	422	146
tons.....	25 337	155	2 804	5 770	6 203	5 543	4 862
\$1,000.....	2 693	16	292	575	639	572	599
Hay, green chop, and silage ----- farms.....	631	9	96	179	172	124	51
tons.....	17 120	299	1 595	4 725	4 921	4 081	1 499
\$1,000.....	600	4	50	142	162	193	49
Animal health cost for livestock and poultry ----- farms.....	3 756	61	457	998	1 189	795	256
\$1,000.....	871	7	84	213	244	253	70
Seeds, bulbs, plants, and trees ----- farms.....	7 232	141	898	1 808	2 294	1 539	552
\$1,000.....	3 683	51	403	822	1 217	830	361
Commercial fertilizer purchased ----- farms.....	7 510	141	940	1 903	2 387	1 612	527
\$1,000.....	8 833	161	1 168	2 266	2 668	1 953	618
Commercial fertilizer used ----- farms.....	6 988	131	879	1 791	2 223	1 493	471
acres fertilized.....	272 869	4 853	33 864	66 819	86 815	61 615	18 903
dry tons.....	52 601	1 001	6 908	13 247	16 204	11 919	3 323
liquid or gas tons.....	3 616	90	453	822	1 015	623	613
Other agricultural chemicals (see text) ----- farms.....	5 293	92	655	1 324	1 716	1 133	373
\$1,000.....	2 192	31	269	512	680	506	195
Lime ----- farms.....	1 552	39	213	370	498	315	117
tons.....	61 431	1 238	8 222	15 031	20 068	12 511	4 361
\$1,000.....	548	11	77	129	182	109	39
Gasoline and other petroleum fuel and oil for farm business ----- farms.....	9 377	165	1 138	2 326	2 924	2 037	787
\$1,000.....	7 055	117	741	1 759	2 281	1 580	577
Gasoline ----- farms.....	9 137	164	1 096	2 270	2 839	1 988	780
\$1,000.....	5 060	93	511	1 252	1 642	1 126	436
Diesel oil ----- farms.....	2 793	41	421	673	917	543	198
\$1,000.....	793	10	100	180	269	183	52
LP gas, butane, and propane ----- farms.....	487	5	81	129	148	77	47
\$1,000.....	249	1	40	73	80	34	21
Motor oil, grease, piped gas, kerosene, and fuel oil ----- farms.....	9 307	165	1 132	2 309	2 902	2 019	780
\$1,000.....	953	13	90	255	290	237	69
Hired farm labor ----- farms.....	2 954	38	309	707	942	669	289
\$1,000.....	8 129	22	340	1 334	2 339	2 872	1 223
Workers by number of days worked:							
150 days or more ----- farms.....	622	4	32	98	219	164	105
workers.....	1 405	5	50	210	428	475	237
25 to 149 days ----- farms.....	828	6	67	178	281	204	92
workers.....	2 460	29	180	668	754	542	287
less than 25 days ----- farms.....	2 047	31	253	509	618	462	174
workers.....	7 689	80	733	1 961	2 458	1 727	730
Contract labor ----- farms.....	320	1	35	87	103	77	17
\$1,000.....	461	1	44	90	111	137	78
Machine hire and customwork ----- farms.....	4 530	90	592	1 162	1 426	942	318
\$1,000.....	2 295	45	238	596	751	499	167
All other production expenses ----- farms.....	9 499	168	1 156	2 360	2 942	2 063	810
\$1,000.....	36 171	349	3 940	8 579	11 050	8 935	3 317
<b>Farm-Related Income and Expenses</b>							
Farm-related income ----- farms.....	2 128	40	296	538	669	414	171
\$1,000.....	3 875	13	469	806	1 218	638	730
\$10,000 and over ----- farms.....	66	-	13	14	25	8	6
\$1,000.....	1 747	-	200	273	547	201	526
Farm-related income from--							
Customwork and other agricultural services ----- farms.....	731	26	139	198	200	117	51
\$1,000.....	1 778	8	186	406	381	245	552
Recreational services ----- farms.....	151	1	15	33	61	36	5
\$1,000.....	512	1	33	71	318	88	1
Payments from government farm programs ----- farms.....	749	9	100	206	251	142	41
\$1,000.....	446	2	71	110	149	77	37
Rent from farmland and payments from lease or sale of allotments ----- farms.....	657	2	64	150	211	150	80
\$1,000.....	748	1	83	156	275	169	63
Other farm-related income ----- farms.....	264	8	31	61	84	54	26
\$1,000.....	391	1	96	63	95	60	77
Expenses for farm-related income sources ----- farms.....	697	26	89	180	211	138	53
\$1,000.....	1 503	7	188	346	561	304	97

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					65 years and over
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
<b>Family Off-Farm Income<sup>1</sup></b>								
Family off-farm income.....farms.....	22 266	13 458	278	1 447	2 505	3 817	3 199	2 212
.....\$1,000.....	197 840	75 288	1 494	7 068	12 605	21 453	18 597	14 070
Farms by family off-farm income:								
\$1 to \$249.....farms.....	1 261	1 174	37	211	282	332	233	79
.....\$1,000.....	876	833	19	132	201	274	162	45
\$250 to \$499.....farms.....	1 150	1 084	25	139	239	345	259	77
.....\$1,000.....	6 187	5 322	98	464	940	1 415	1 289	1 116
\$500 to \$999.....farms.....	4 856	2 697	58	247	441	745	668	538
.....\$1,000.....	6 154	1 918	33	221	327	580	487	270
\$1,000 to \$4,999.....farms.....	1 163	268	3	22	47	77	62	57
.....\$1,000.....	619	162	5	11	28	49	39	30
\$5,000 to \$9,999.....farms.....								
.....\$1,000.....								
\$10,000 to \$19,999.....farms.....								
.....\$1,000.....								
\$20,000 to \$29,999.....farms.....								
.....\$1,000.....								
\$30,000 and over.....farms.....								
.....\$1,000.....								
Family off-farm income from—								
Nonfarm-related business.....farms.....	4 323	2 199	44	272	454	711	503	215
.....\$1,000.....	40 990	13 299	226	1 551	2 712	4 434	3 284	1 092
Wages, salaries, commissions, and tips.....farms.....	13 674	6 819	196	924	1 523	2 084	1 528	564
.....\$1,000.....	123 600	38 526	916	4 862	8 023	12 477	9 220	3 028
Interest, dividends, or royalties.....farms.....	10 375	7 087	97	537	1 113	1 996	1 939	1 405
.....\$1,000.....	19 052	13 122	304	400	1 073	3 174	4 028	4 143
Federal Social Security, pensions, etc.....farms.....	3 274	2 568	13	49	142	241	483	1 640
.....\$1,000.....	9 820	7 903	26	84	400	690	1 470	5 232
Rent of nonfarm property.....farms.....	2 245	1 527	15	91	249	432	441	299
.....\$1,000.....	4 378	2 438	22	171	396	679	595	575
<b>Selected Machinery and Equipment</b>								
Automobiles.....farms.....	28 675	21 756	394	2 292	4 109	6 323	5 397	3 241
.....number.....	41 626	31 520	549	3 034	6 086	9 847	7 708	4 296
2 or 3.....farms.....	9 561	7 259	107	617	1 478	2 490	1 758	809
.....number.....	20 680	15 640	225	1 299	3 175	5 438	3 774	1 729
4 and over.....farms.....	506	381	10	18	76	156	86	35
.....number.....	2 338	1 764	47	78	356	732	381	170
Motortrucks, including pickups.....farms.....	28 219	21 108	390	2 289	4 053	6 191	5 162	3 023
.....number.....	41 241	31 826	527	3 371	6 386	9 578	7 833	4 131
2 or 3.....farms.....	7 340	5 838	91	639	1 224	1 821	1 398	665
.....number.....	16 046	12 818	192	1 397	2 704	4 003	3 070	1 452
4 and over.....farms.....	1 050	913	11	84	201	280	257	80
.....number.....	5 366	4 651	47	408	1 054	1 485	1 256	401
Tractors, excluding garden tractors and motor tillers.....farms.....	32 730	24 393	481	2 794	4 603	6 892	5 883	3 740
.....number.....	96 408	76 417	1 283	8 112	15 173	22 990	18 567	10 292
2 or 3.....farms.....	18 704	13 512	307	1 610	2 435	3 610	3 294	2 256
.....number.....	46 621	34 241	750	4 051	6 310	9 328	8 329	5 473
4 and over.....farms.....	9 461	8 200	100	786	1 748	2 727	1 968	871
.....number.....	45 222	39 495	459	3 663	8 443	13 107	9 617	4 206
Wheel tractors, excluding garden tractors and motor tillers.....farms.....	32 588	24 288	480	2 781	4 588	6 858	5 862	3 719
.....number.....	92 573	73 406	1 233	7 809	14 601	22 073	17 810	9 880
Crawler tractors.....farms.....	3 371	2 632	44	276	510	805	652	345
.....number.....	3 835	3 011	50	303	572	917	757	412
Grain and bean combines, self-propelled.....farms.....	6 330	5 211	79	519	1 012	1 635	1 315	651
.....number.....	6 546	5 410	80	541	1 051	1 702	1 363	673
Cornpickers, corn heads, and picker-shellers.....farms.....	16 637	13 036	215	1 482	2 617	3 827	3 091	1 804
.....number.....	18 147	14 297	236	1 644	2 902	4 169	3 415	1 931
Corn heads for combines.....farms.....	2 289	1 915	33	212	445	562	461	202
.....number.....	2 427	2 041	33	230	469	592	504	213
Other cornpickers and picker-shellers.....farms.....	15 293	11 926	197	1 365	2 366	3 481	2 831	1 686
.....number.....	15 720	12 256	203	1 414	2 433	3 577	2 911	1 718
Mower conditioners.....farms.....	16 027	13 014	239	1 503	2 597	3 934	3 096	1 645
.....number.....	16 814	13 606	249	1 584	2 694	4 098	3 240	1 741
Pickup balers.....farms.....	24 670	19 412	348	2 199	3 823	5 626	4 678	2 738
.....number.....	25 220	19 853	358	2 240	3 920	5 765	4 782	2 788
Windrowers, pull and self-propelled.....farms.....	6 003	4 880	105	635	1 061	1 330	1 113	636
.....number.....	6 219	5 061	108	649	1 103	1 382	1 153	666
Field forage harvesters, shear bar.....farms.....	12 911	11 335	214	1 410	2 512	3 569	2 569	1 061
.....number.....	14 192	12 492	234	1 528	2 795	3 939	2 828	1 168
<b>Value of Machinery and Equipment</b>								
Estimated market value of machinery and equipment.....farms.....	35 010	26 035	532	3 087	4 909	7 243	6 240	4 024
.....\$1,000.....	915 478	759 869	13 245	86 852	163 524	231 517	179 336	85 395
Farms by value group:								
\$1 to \$4,999.....farms.....	3 148	1 833	34	232	263	365	433	506
.....\$1,000.....	9 530	5 476	109	657	759	1 074	1 323	1 554
\$5,000 to \$9,999.....farms.....	4 725	2 728	63	330	358	574	674	729
.....\$1,000.....	33 346	19 391	451	2 376	2 559	4 087	4 806	5 113
\$10,000 to \$19,999.....farms.....	7 932	5 402	147	639	829	1 381	1 375	1 031
.....\$1,000.....	110 641	76 175	2 086	8 930	11 761	19 682	19 258	14 458
\$20,000 to \$49,999.....farms.....	14 946	12 161	237	1 445	2 474	3 660	2 859	1 486
.....\$1,000.....	452 667	373 711	7 111	44 217	76 534	114 135	87 727	43 988
\$50,000 to \$99,999.....farms.....	3 598	3 292	46	393	821	1 055	757	220
.....\$1,000.....	223 757	205 398	2 889	24 697	51 163	65 739	47 372	13 539
\$100,000 and over.....farms.....	661	619	5	48	164	208	142	52
.....\$1,000.....	85 537	79 719	600	5 976	20 749	26 800	18 851	6 743

<sup>1</sup>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						
	Total	Age of farm operator					65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
<b>Family Off-Farm Income<sup>1</sup></b>							
Family off-farm income..... farms.....	8 808	152	1 095	2 259	2 799	1 894	609
..... \$1,000.....	122 553	1 512	13 930	31 189	40 569	26 919	8 435
Farms by family off-farm income:							
\$1 to \$249..... farms.....	87	1	6	18	33	23	6
..... \$250 to \$499..... farms.....	43	2	5	10	10	12	4
..... \$500 to \$999..... farms.....	66	2	10	15	19	14	6
..... \$1,000 to \$4,999..... farms.....	865	17	96	209	246	195	102
..... \$5,000 to \$9,999..... farms.....	2 159	57	294	495	611	533	169
..... \$10,000 to \$19,999..... farms.....	4 236	68	563	1 171	1 371	839	224
..... \$20,000 to \$29,999..... farms.....	895	5	87	234	356	162	51
..... \$30,000 and over..... farms.....	457	-	34	107	153	116	47
Family off-farm income from--							
Nonfarm-related business..... farms.....	2 124	16	256	541	701	463	147
..... \$1,000..... farms.....	27 691	140	2 654	7 154	9 873	5 987	1 883
Wages, salaries, commissions, and tips..... farms.....	6 855	141	883	1 789	2 207	1 456	379
..... \$1,000..... farms.....	85 074	1 331	10 716	22 818	28 368	17 836	4 005
Interest, dividends, or royalties..... farms.....	3 288	53	339	742	1 057	815	282
..... \$1,000..... farms.....	5 930	28	387	676	1 466	1 914	1 459
Federal Social Security, pensions, etc..... farms.....	706	5	44	84	184	166	223
..... \$1,000..... farms.....	1 917	9	74	162	380	446	845
Rent of nonfarm property..... farms.....	718	5	67	164	225	179	78
..... \$1,000..... farms.....	1 940	4	99	378	482	735	242
<b>Selected Machinery and Equipment</b>							
Automobiles..... farms.....	6 919	114	788	1 671	2 259	1 551	536
..... number.....	10 106	166	998	2 400	3 492	2 296	754
2 or 3..... farms.....	2 302	43	170	551	856	514	168
..... number.....	5 040	95	361	1 192	1 914	1 113	365
4 and over..... farms.....	125	-	4	27	52	36	6
..... number.....	574	-	23	115	227	182	27
Motortrucks, including pickups..... farms.....	7 111	111	902	1 840	2 224	1 525	509
..... number.....	9 415	145	1 190	2 369	2 886	2 082	743
2 or 3..... farms.....	1 502	32	219	363	451	327	110
..... number.....	3 228	66	468	774	975	707	238
4 and over..... farms.....	137	-	9	31	34	42	21
..... number.....	715	-	48	149	172	219	127
Tractors, excluding garden tractors and motor tillers..... farms.....	8 337	153	989	2 086	2 634	1 833	642
..... number.....	19 991	332	2 214	4 918	6 478	4 490	1 559
2 or 3..... farms.....	5 192	94	586	1 325	1 649	1 155	383
..... number.....	12 380	222	1 377	3 187	3 928	2 758	908
4 and over..... farms.....	1 261	16	130	275	440	296	104
..... number.....	5 727	67	564	1 245	2 005	1 350	496
Wheel tractors, excluding garden tractors and motor tillers..... farms.....	8 300	153	986	2 077	2 627	1 820	637
..... number.....	19 167	331	2 120	4 724	6 216	4 271	1 505
Crawler tractors..... farms.....	739	1	89	179	232	191	47
..... number.....	824	1	94	194	262	219	54
Grain and bean combines, self-propelled..... farms.....	1 119	24	134	277	353	232	99
..... number.....	1 136	24	134	285	358	234	101
Cornpickers, corn heads, and picker-shellers..... farms.....	3 601	87	447	932	1 142	744	249
..... number.....	3 850	91	470	1 011	1 212	794	272
Corn heads for combines..... farms.....	374	10	63	102	99	75	25
..... number.....	386	10	63	108	100	76	29
Other cornpickers and picker-shellers..... farms.....	3 367	78	403	876	1 073	700	237
..... number.....	3 464	81	407	903	1 112	718	243
Mower conditioners..... farms.....	3 013	57	340	715	969	679	253
..... number.....	3 208	58	359	747	1 030	731	283
Pickup balers..... farms.....	5 258	85	567	1 328	1 739	1 130	409
..... number.....	5 367	86	577	1 353	1 774	1 160	417
Windrowers, pull and self-propelled..... farms.....	1 123	15	125	288	316	275	104
..... number.....	1 158	15	128	292	321	292	110
Field forage harvesters, shear bar..... farms.....	1 576	30	181	415	513	325	112
..... number.....	1 700	37	190	441	559	353	120
<b>Value of Machinery and Equipment</b>							
Estimated market value of machinery and equipment..... farms.....	8 975	160	1 096	2 231	2 805	1 960	723
..... \$1,000..... farms.....	155 609	2 502	16 941	38 056	50 249	35 712	12 149
Farms by value group:							
\$1 to \$4,999..... farms.....	1 315	27	197	320	352	294	125
..... \$1,000..... farms.....	4 055	79	625	970	1 133	882	365
..... \$5,000 to \$9,999..... farms.....	1 997	20	262	497	602	441	175
..... \$1,000..... farms.....	13 955	144	1 827	3 550	4 145	3 056	1 232
..... \$10,000 to \$19,999..... farms.....	2 530	57	314	665	816	499	179
..... \$1,000..... farms.....	34 466	725	4 311	8 937	11 162	6 912	2 420
..... \$20,000 to \$49,999..... farms.....	2 785	54	291	659	932	636	213
..... \$1,000..... farms.....	78 956	1 454	8 103	18 249	26 978	18 044	6 128
..... \$50,000 to \$99,999..... farms.....	306	2	30	79	91	74	30
..... \$1,000..... farms.....	18 359	100	1 855	4 748	5 357	4 447	1 853
..... \$100,000 and over..... farms.....	42	-	2	11	12	16	1
..... \$1,000..... farms.....	5 818	-	220	1 602	1 475	2 371	150

<sup>1</sup>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	Farming							
	Total farming and other occupations	Age of farm operator						65 years and over
		Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
<b>Agricultural Chemicals</b>								
Agricultural chemicals.....farms.....	32 314	24 478	520	2 982	4 761	6 844	5 755	3 616
.....\$1,000.....	90 279	79 254	1 377	10 555	18 899	24 163	17 296	6 964
Commercial fertilizer.....farms.....	31 330	23 818	506	2 911	4 641	6 671	5 587	3 502
.....acres on which used.....	2 158 920	1 886 051	32 379	245 360	448 481	579 664	409 465	170 702
.....tons.....	454 009	397 793	6 878	51 912	96 514	121 099	86 176	35 215
.....\$1,000.....	70 853	62 020	1 095	8 304	14 784	18 915	13 546	5 374
Lime.....farms.....	8 764	7 212	163	1 057	1 585	2 139	1 511	757
.....acres on which used.....	287 564	250 609	5 313	38 083	61 247	78 019	48 022	19 925
.....tons.....	464 265	402 834	7 502	59 513	100 254	124 765	78 285	32 515
.....\$1,000.....	4 261	3 713	67	535	919	1 159	726	308
Sprays, dusts, fumigants, etc. to control—								
Insects on hay crops.....farms.....	4 820	4 285	98	730	1 023	1 199	872	363
.....acres on which used.....	151 970	141 732	2 330	21 354	35 789	45 013	28 114	9 132
.....\$1,000.....	821	763	12	118	185	242	157	49
Insects on other crops.....farms.....	7 486	6 239	124	903	1 327	1 754	1 355	776
.....acres on which used.....	423 253	385 826	5 725	53 506	94 257	112 354	85 618	34 366
.....\$1,000.....	4 448	4 057	55	496	905	1 175	952	473
Nematodes in crops.....farms.....	187	152	4	15	29	38	39	27
.....acres on which used.....	5 857	5 065	17	750	970	784	1 682	862
.....\$1,000.....	80	67	(2)	6	10	10	15	26
Diseases in crops and orchards.....farms.....	1 187	957	11	105	178	272	235	156
.....acres on which used.....	47 117	41 884	156	4 138	9 762	12 983	9 877	4 968
.....\$1,000.....	1 418	1 233	3	292	329	382	329	150
Weeds or grass in crops.....farms.....	14 829	12 065	251	1 663	2 665	3 549	2 689	1 248
.....acres on which used.....	901 476	805 136	14 092	111 057	201 356	257 776	165 468	55 387
.....\$1,000.....	6 802	6 092	112	824	1 521	1 944	1 269	422
Weeds or brush in pasture.....farms.....	348	279	5	34	58	78	73	31
.....acres on which used.....	5 875	4 930	59	575	1 322	1 376	1 157	441
.....\$1,000.....	37	30	(2)	5	8	8	6	2
Weeds on other land.....farms.....	603	475	10	43	98	145	122	57
.....acres on which used.....	4 414	3 755	43	218	879	1 207	1 036	372
.....\$1,000.....	45	38	(2)	1	9	12	12	3
Defoliation, growth of crops, or thinning of fruit.....farms.....	494	427	16	74	96	115	85	41
.....acres on which used.....	16 281	14 082	336	2 358	3 734	3 305	3 289	1 060
.....\$1,000.....	157	136	5	18	42	29	31	11
Insect control on livestock and poultry.....farms.....	3 698	3 228	79	505	742	941	697	264
.....\$1,000.....	283	257	5	39	71	74	47	20
Other chemicals (see text).....farms.....	4 886	3 426	102	453	651	904	795	521
.....\$1,000.....	1 073	850	22	132	152	212	207	125
<b>Grain Storage Facilities on Farm</b>								
Farms with grain storage facilities:								
None.....	7 669	5 688	116	586	995	1 623	1 434	934
Under 1,000 bushels.....	4 436	2 999	69	324	503	769	733	601
1,000 to 4,999 bushels.....	9 532	7 583	155	1 015	1 465	2 195	1 763	990
5,000 to 9,999 bushels.....	2 888	2 552	37	335	622	798	546	214
10,000 to 24,999 bushels.....	1 148	1 056	18	141	288	313	225	71
25,000 to 49,999 bushels.....	200	185	4	30	47	54	35	15
50,000 bushels and over.....	76	72	—	9	26	21	11	5
Not reporting.....	11 037	7 305	162	825	1 178	1 801	1 795	1 544
<b>Livestock</b>								
Cattle and calves.....farms.....	28 121	21 895	470	2 753	4 299	6 207	5 123	3 043
.....number.....	1 565 096	1 372 089	27 075	182 948	318 401	416 061	303 371	124 233
Cows and heifers that had calved.....farms.....	23 472	19 111	381	2 419	3 818	5 527	4 475	2 491
.....number.....	772 829	696 590	12 637	88 539	157 602	217 005	158 019	62 788
Beef cows.....farms.....	7 752	4 533	73	4 430	709	1 066	1 216	1 039
.....number.....	126 271	76 999	1 243	6 508	14 002	18 523	20 977	15 746
Milk cows.....farms.....	18 444	16 687	345	2 210	3 488	5 013	3 793	1 838
.....number.....	646 558	619 591	11 394	82 031	143 600	198 482	137 042	47 042
Heifers and heifer calves that had not calved.....farms.....	20 655	17 146	340	2 186	3 475	5 018	4 025	2 102
.....number.....	442 820	397 497	6 759	51 443	93 251	125 310	88 256	32 478
Beef heifers and heifer calves.....farms.....	7 356	4 731	87	444	762	1 204	1 279	955
.....number.....	87 835	60 609	1 016	6 042	11 398	16 977	16 350	8 826
Heifers and heifer calves for milk cow replacement.....farms.....	15 386	14 167	281	1 914	3 048	4 314	3 218	1 392
.....number.....	354 985	336 888	5 743	45 401	81 853	108 333	71 906	23 652
Steers, steer calves, bulls, and bull calves.....farms.....	20 051	15 222	344	2 020	3 070	4 200	3 470	2 118
.....number.....	349 447	278 002	7 679	42 966	67 548	73 746	57 096	28 967
Cattle and calves sold.....farms.....	27 662	21 785	464	2 764	4 281	6 185	5 097	2 994
.....number.....	753 869	658 225	13 440	90 555	154 609	188 620	146 754	64 247
.....\$1,000.....	176 676	151 184	2 787	21 318	36 896	40 921	34 050	15 213
Calves.....farms.....	18 731	15 961	344	2 051	3 259	4 725	3 683	1 899
.....number.....	335 054	302 182	7 253	40 075	68 945	92 353	65 875	27 681
.....\$1,000.....	20 206	16 940	415	2 287	4 258	4 876	3 369	1 735
Cattle.....farms.....	23 886	18 711	391	2 408	3 645	5 320	4 391	2 556
.....number.....	418 815	356 043	6 187	50 480	85 664	96 267	80 879	36 566
.....\$1,000.....	156 470	134 244	2 372	19 031	32 637	36 045	30 680	13 479
Fattened on grain and concentrates.....farms.....	7 459	4 991	109	665	937	1 254	1 183	843
.....number.....	209 195	176 857	3 101	25 235	46 132	45 591	40 712	16 086
.....\$1,000.....	85 826	73 670	1 291	10 492	19 489	18 729	17 072	6 597
Hogs and pigs.....farms.....	8 109	5 763	159	859	1 213	1 535	1 183	814
.....number.....	441 302	371 660	12 986	70 150	89 805	100 681	69 650	28 388
Used or to be used for breeding.....farms.....	4 039	2 887	84	400	580	762	629	432
.....number.....	49 727	39 292	1 092	8 644	9 556	10 334	6 592	3 074
Other.....farms.....	7 643	5 456	156	819	1 143	1 446	1 122	770
.....number.....	391 575	332 368	11 894	61 506	80 249	90 347	63 058	25 314

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

Farms With Sales of \$2,500 and Over	Other occupation						
	Total	Age of farm operator					65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
<b>Agricultural Chemicals</b>							
Agricultural chemicals..... farms.....	7 836	145	972	1 983	2 472	1 690	574
..... \$1,000.....	11 025	191	1 437	2 778	3 347	2 458	813
Commercial fertilizer..... farms.....	7 512	141	940	1 904	2 388	1 612	527
..... acres on which used.....	272 869	4 853	33 864	66 819	86 815	61 615	18 903
..... \$1,000.....	56 217	1 090	7 361	14 068	17 219	12 542	3 936
Lime..... farms.....	8 833	161	1 168	2 266	2 668	1 953	618
..... acres on which used.....	1 552	39	213	370	498	315	117
..... \$1,000.....	36 955	744	4 616	9 024	11 962	7 640	2 969
..... farms.....	61 431	1 238	8 222	15 031	20 068	12 511	4 361
..... \$1,000.....	548	11	77	129	182	109	39
<b>Sprays, dusts, fumigants, etc. to control—</b>							
Insects on hay crops..... farms.....	535	7	56	124	179	115	54
..... acres on which used.....	10 238	150	814	2 105	3 403	2 614	1 152
..... \$1,000.....	59	1	4	13	19	15	8
Insects on other crops..... farms.....	1 247	15	151	288	390	287	116
..... acres on which used.....	37 427	457	5 410	7 610	11 049	8 989	3 912
..... \$1,000.....	391	3	45	77	122	103	41
Nematodes in crops..... farms.....	35	—	3	6	16	5	5
..... acres on which used.....	792	—	55	114	330	220	73
..... \$1,000.....	13	—	1	3	7	2	1
Diseases in crops and orchards..... farms.....	230	1	15	70	68	54	22
..... acres on which used.....	5 233	8	287	1 806	939	1 433	760
..... \$1,000.....	185	(2)	5	63	31	53	33
Weeds or grass in crops..... farms.....	2 764	40	359	698	923	569	175
..... acres on which used.....	96 340	1 769	14 003	23 050	30 755	20 087	6 676
..... \$1,000.....	710	12	100	169	221	156	52
Weeds or brush in pasture..... farms.....	69	—	11	13	27	14	4
..... acres on which used.....	945	—	77	80	269	347	172
..... \$1,000.....	8	—	(2)	(2)	2	3	2
Weeds on other land..... farms.....	128	—	14	31	38	25	20
..... acres on which used.....	659	—	39	133	211	162	114
..... \$1,000.....	7	—	1	1	2	1	1
Defoliation, growth of crops, or thinning of fruit..... farms.....	67	—	6	23	26	10	2
..... acres on which used.....	2 199	—	345	497	412	871	74
..... \$1,000.....	21	—	3	4	4	9	1
Insect control on livestock and poultry..... farms.....	470	4	78	115	140	101	32
..... \$1,000.....	27	(2)	3	7	9	6	2
Other chemicals (see text)..... farms.....	1 460	36	216	372	451	305	80
..... \$1,000.....	223	3	30	46	80	49	15
<b>Grain Storage Facilities on Farm</b>							
Farms with grain storage facilities:							
None.....	1 981	28	200	456	608	467	222
Under 1,000 bushels.....	1 437	11	159	366	461	324	116
1,000 to 4,999 bushels.....	1 949	25	230	490	676	405	123
5,000 to 9,999 bushels.....	336	6	50	83	92	72	33
10,000 to 24,999 bushels.....	92	3	19	19	20	23	8
25,000 to 49,999 bushels.....	15	—	—	5	—	2	1
50,000 bushels and over.....	4	—	—	1	—	3	—
Not reporting.....	3 732	96	501	951	1 090	781	313
<b>Livestock</b>							
Cattle and calves..... farms.....	6 226	116	824	1 622	1 964	1 268	432
..... number.....	193 007	2 747	22 147	46 746	62 534	44 829	14 004
Cows and heifers that had calved..... farms.....	4 361	65	543	1 141	1 391	900	321
..... number.....	76 239	968	7 659	18 059	25 030	18 047	6 476
Beef cows..... farms.....	3 219	52	410	857	1 012	661	227
..... number.....	49 272	739	5 198	12 312	15 939	11 124	3 960
Milk cows..... farms.....	1 757	32	201	427	588	373	136
..... number.....	26 967	229	2 461	5 747	9 091	6 923	2 516
Heifers and heifer calves that had not calved..... farms.....	3 509	47	429	897	1 144	735	257
..... number.....	45 323	499	4 713	10 084	15 366	11 193	3 468
Beef heifers and heifer calves..... farms.....	2 625	39	320	690	845	548	183
..... number.....	27 226	372	3 015	6 357	8 475	6 991	2 016
Heifers and heifer calves for milk cow replacement..... farms.....	1 219	9	150	280	421	266	93
..... number.....	18 097	127	1 698	3 727	6 891	4 202	1 452
Steers, steer calves, bulls, and bull calves..... farms.....	4 829	91	657	1 285	1 501	966	329
..... number.....	71 445	1 280	9 775	18 603	22 138	15 589	4 060
Cattle and calves sold..... farms.....	5 877	104	751	1 540	1 845	1 207	430
..... number.....	95 644	1 685	11 713	23 908	29 548	22 403	6 387
..... \$1,000.....	25 492	462	3 140	6 377	8 124	5 800	1 590
Calves..... farms.....	2 770	58	360	696	873	576	207
..... number.....	32 872	527	4 531	8 115	9 249	7 967	2 483
..... \$1,000.....	3 266	44	665	801	811	741	204
Cattle..... farms.....	5 175	92	654	1 346	1 628	1 078	377
..... number.....	62 772	1 158	7 182	15 793	20 299	14 436	3 904
..... \$1,000.....	22 226	418	2 475	5 576	7 312	5 059	1 386
Fattened on grain and concentrates..... farms.....	2 468	42	330	664	797	478	157
..... number.....	32 338	466	3 926	8 738	10 332	7 135	1 741
..... \$1,000.....	12 156	179	1 506	3 230	3 915	2 669	657
Hogs and pigs..... farms.....	2 346	52	392	680	691	401	130
..... number.....	69 642	1 386	11 859	21 709	21 242	10 403	3 043
Used or to be used for breeding..... farms.....	1 152	18	182	352	329	209	62
..... number.....	10 435	128	1 887	2 903	3 461	1 677	379
Other..... farms.....	2 207	47	364	642	654	380	120
..... number.....	59 207	1 258	9 972	18 806	17 781	8 726	2 664

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

Farms With Sales of \$2,500 and Over	Farming								
	Total farming and other occupations	Total	Age of farm operator					65 years and over	
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years		
<b>Livestock—Continued</b>									
Hogs and pigs sold	farms.....	7 561	5 423	151	834	1 112	1 414	1 127	785
	number.....	770 983	654 249	20 362	135 317	169 509	169 609	117 791	41 661
	\$1,000.....	48 743	41 980	1 292	8 160	10 727	11 400	7 849	2 551
Feeder pigs	farms.....	1 998	1 374	48	209	285	339	287	206
	number.....	197 738	163 137	5 087	43 599	46 240	34 995	22 640	10 576
	\$1,000.....	4 554	3 828	109	1 067	1 130	824	499	199
Litters of pigs farrowed between—									
December 1 of preceding year and									
November 30	farms.....	4 387	3 109	94	431	625	817	670	472
	number.....	70 719	58 383	1 704	12 947	14 177	15 019	10 006	4 530
December 1 and May 31	farms.....	3 715	2 669	78	370	528	691	598	404
	number.....	36 132	29 812	805	6 309	7 140	7 937	5 317	2 304
June 1 and November 30	farms.....	3 726	2 709	86	382	568	727	550	396
	number.....	34 587	28 571	899	6 638	7 037	7 082	4 689	2 226
Sheep and lambs of all ages	farms.....	1 868	1 299	31	137	274	341	286	230
	number.....	75 898	50 994	616	4 101	7 464	14 521	13 043	11 249
Lambs under 1 year old	farms.....	1 283	882	27	90	165	228	201	171
	number.....	22 137	14 909	185	1 320	1 921	4 849	3 706	2 928
Ewes 1 year old or older	farms.....	1 708	1 191	28	116	245	320	264	218
	number.....	48 483	32 894	400	2 538	5 043	9 139	8 315	7 459
Rams and wethers 1 year old or									
older	farms.....	1 469	1 014	25	89	213	269	230	188
	number.....	5 278	3 191	31	243	500	533	1 022	862
Sheep and lambs sold	farms.....	1 576	1 103	25	100	217	293	255	213
	number.....	54 972	37 528	479	4 795	5 202	10 180	8 582	8 290
Sheep and lambs shorn	farms.....	1 487	1 056	22	92	215	274	249	204
	number.....	59 232	40 767	430	5 164	5 979	10 043	10 152	8 999
	pounds of wool.....	415 855	276 702	3 333	28 756	39 540	68 463	71 125	65 485
Horses and ponies	farms.....	5 815	3 782	99	671	913	1 020	666	413
	number.....	29 914	18 265	415	2 766	4 468	5 176	3 352	2 088
Sold	farms.....	995	592	19	122	136	183	82	50
	number.....	5 792	2 678	36	337	823	797	436	249
	\$1,000.....	6 206	2 945	11	176	709	960	787	303
Horses	farms.....	4 968	3 188	91	593	755	866	534	349
	number.....	25 702	15 469	397	2 497	3 792	4 274	2 779	1 730
Sold	farms.....	923	542	19	117	126	163	74	43
	number.....	5 271	2 447	35	275	789	739	383	226
	\$1,000.....	6 154	2 924	11	173	703	955	780	302
Any goats	farms.....	124	77	2	6	24	16	16	13
	number.....	1 074	690	5	20	256	48	181	180
Sold	farms.....	46	28	—	2	6	4	8	8
	number.....	541	400	—	4	175	14	105	102
	\$1,000.....	48	43	—	(Z)	35	(Z)	4	4
<b>Poultry</b>									
Chickens 3 months old or older	farms.....	6 445	4 931	75	547	878	1 281	1 199	951
	number.....	10 714 563	9 516 861	54 657	1 237 774	2 088 083	3 149 511	2 375 350	611 486
Sold	farms.....	3 090	2 566	29	275	432	685	666	479
	number.....	10 943 190	9 519 648	85 457	1 494 609	2 200 245	3 290 991	1 892 357	555 989
Hens and pullets of laying age	farms.....	6 266	4 830	70	535	861	1 252	1 180	932
	number.....	9 437 306	8 430 300	51 352	1 125 906	1 860 705	2 673 096	2 162 069	557 172
Kept for table or market egg									
production	farms.....	6 096	4 684	66	510	823	1 222	1 153	910
	number.....	8 691 941	7 774 992	37 762	1 040 105	1 662 678	2 463 093	2 060 526	510 828
Kept for hatching egg									
production	farms.....	296	240	6	33	61	49	49	42
	number.....	745 365	655 308	13 590	85 801	198 027	210 003	101 543	46 344
Pullets 3 months old or older not of									
laying age	farms.....	298	224	3	26	41	69	51	34
	number.....	1 189 858	1 013 271	42	102 368	206 691	455 016	201 426	47 728
Roosters and male chickens	farms.....	1 264	854	22	133	184	191	171	153
	number.....	87 399	73 290	3 263	9 500	20 687	21 399	11 855	6 586
Pullet chicks and pullets under 3									
months old	farms.....	128	107	8	11	24	35	19	10
	number.....	1 051 573	847 921	94 140	176 216	203 012	275 800	63 442	35 311
Broilers and other meat-type									
chickens sold	farms.....	1 102	765	17	120	159	214	167	88
	number.....	54 732 112	45 359 822	1 392 903	9 999 039	10 281 256	14 902 124	6 509 004	2 275 496
Turkeys									
	farms.....	242	194	—	26	42	49	54	23
	number.....	354 089	324 687	—	139 613	96 650	41 694	40 936	5 794
Sold	farms.....	221	166	—	22	35	38	53	18
	number.....	2 508 341	1 935 635	—	520 065	693 965	290 708	398 635	32 262
Heavy breeds for slaughter	farms.....	181	141	—	15	32	38	41	15
	number.....	191 714	186 236	—	61 374	76 722	23 843	19 541	4 756
Sold	farms.....	193	147	—	17	34	33	47	16
	number.....	1 893 626	1 443 235	—	223 719	626 961	236 929	325 330	30 296
Light breeds for slaughter	farms.....	56	49	—	10	8	13	14	4
	number.....	146 673	122 857	—	78 152	14 889	17 821	11 183	812
Sold	farms.....	62	46	—	9	4	15	14	4
	number.....	599 230	477 010	—	296 274	(D)	53 777	(D)	1 850
Turkey hens kept for breeding	farms.....	48	42	—	6	14	7	6	9
	number.....	15 702	15 594	—	87	5 039	30	10 212	226
Sold	farms.....	10	8	—	2	1	1	2	2
	number.....	15 485	15 390	—	72	(D)	2	(D)	116
<b>Crops Harvested</b>									
Field corn for all purposes	farms.....	29 394	22 567	476	2 833	4 440	6 331	5 174	3 313
	acres.....	1 277 107	1 108 960	22 980	150 714	263 327	336 456	238 602	96 881
Commercial fertilizer used	farms.....	24 880	19 226	422	2 485	3 907	5 433	4 377	2 602
	acres.....	1 122 024	979 230	20 049	135 385	237 259	296 331	210 736	79 470
Field corn for grain or seed	farms.....	25 912	19 547	405	2 453	3 787	5 419	4 473	3 010
	acres.....	902 885	761 635	15 297	100 329	176 729	227 544	166 176	75 560
	bushels.....	77 247 859	66 254 696	1 382 346	9 100 963	15 628 053	19 760 227	14 210 927	6 172 180
Irrigated	farms.....	38	27	1	2	9	2	7	6
	acres.....	603	460	25	54	177	51	61	92

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

Farms With Sales of \$2,500 and Over	Other occupation						
	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
<b>Livestock—Continued</b>							
Hogs and pigs sold	farms... 2 138	39	362	642	592	375	128
	number... 116 734	2 426	20 862	34 778	33 092	20 540	5 036
	\$1,000... 6 763	167	1 235	1 981	1 902	1 187	292
Feeder pigs	farms... 624	7	93	211	169	113	31
	number... 34 601	377	5 518	11 146	9 483	6 241	1 836
	\$1,000... 726	7	117	207	198	142	54
Litters of pigs farrowed between—							
December 1 of preceding year and							
November 30	farms... 1 278	19	206	397	355	229	72
	number... 12 336	139	2 026	3 399	3 931	2 311	530
December 1 and May 31	farms... 1 046	14	161	316	302	194	59
	number... 6 320	62	1 013	1 631	2 082	1 261	271
June 1 and November 30	farms... 1 317	13	166	310	291	182	55
	number... 6 016	77	1 013	1 768	1 849	1 050	259
Sheep and lambs of all ages	farms... 569	7	58	172	164	123	45
	number... 24 904	230	2 559	7 560	6 695	4 711	3 149
Lambs under 1 year old	farms... 401	5	47	117	109	84	39
	number... 7 228	63	903	2 282	1 685	1 476	819
Ewes 1 year old or older	farms... 517	6	48	157	148	114	44
	number... 15 589	153	1 534	4 972	4 698	2 596	1 636
Rams and wethers 1 year old or							
older	farms... 455	5	43	136	135	106	30
	number... 2 087	14	122	306	312	639	694
Sheep and lambs sold	farms... 473	6	47	134	136	110	40
	number... 17 444	108	1 882	5 052	4 594	3 300	2 508
Sheep and lambs shorn	farms... 431	5	41	127	130	91	37
	number... 18 465	177	1 835	5 308	5 073	3 438	2 634
	pounds of wool... 139 153	1 207	11 943	38 796	36 045	26 944	24 218
Horses and ponies	farms... 2 033	33	300	606	640	333	121
	number... 11 649	97	1 726	3 098	3 416	2 318	994
Sold	farms... 403	3	53	120	113	84	30
	number... 3 114	7	642	638	926	637	264
	\$1,000... 3 260	1	255	376	410	1 965	253
Horses	farms... 1 780	30	253	532	568	290	107
	number... 10 233	88	1 591	2 622	3 010	2 061	861
Sold	farms... 381	3	50	107	110	82	29
	number... 2 824	6	638	551	810	610	209
	\$1,000... 3 230	1	255	361	404	1 960	249
Any goats	farms... 47	2	14	15	7	3	6
	number... 384	10	53	103	119	37	62
Sold	farms... 18	—	7	4	4	1	2
	number... 141	—	15	58	47	4	17
	\$1,000... 4	—	(2)	1	1	(2)	1
<b>Poultry</b>							
Chickens 3 months old or older	farms... 1 514	34	213	397	448	309	113
	number... 1 197 702	41 848	74 284	429 526	396 340	175 132	80 572
Sold	farms... 524	12	57	129	157	121	48
	number... 1 423 542	10 008	84 533	486 892	510 562	245 490	86 057
Hens and pullets of laying age	farms... 1 436	30	198	374	433	294	107
	number... 1 007 006	41 753	66 834	360 509	327 318	158 962	51 630
Kept for table or market egg							
production	farms... 1 412	30	195	363	428	291	105
	number... 916 949	41 753	62 082	321 014	307 596	134 504	50 000
Kept for hatching egg							
production	farms... 56	—	5	21	17	10	3
	number... 90 057	—	4 752	39 495	19 722	24 458	1 630
Pullets 3 months old or older not of							
laying age	farms... 74	—	9	19	17	22	7
	number... 176 587	—	5 993	63 464	66 254	12 816	28 060
Roosters and male chickens	farms... 410	9	83	141	106	48	23
	number... 14 109	95	1 457	5 553	2 768	3 354	882
Pullet chicks and pullets under 3							
months old	farms... 21	—	3	9	6	2	1
	number... 203 652	—	8 825	90 432	72 635	(0)	(0)
Broilers and other meat-type							
chickens sold	farms... 337	9	45	116	90	62	15
	number... 9 372 290	43 384	1 374 291	3 678 422	2 206 715	1 472 779	596 699
Turkeys	farms... 48	—	3	22	10	11	2
	number... 29 402	—	29	10 324	4 608	14 240	201
Sold	farms... 55	1	3	16	11	17	7
	number... 572 706	3 700	205	139 287	7 670	69 099	352 745
Heavy breeds for slaughter	farms... 40	—	3	17	8	10	2
	number... 5 478	—	29	213	2 595	2 440	201
Sold	farms... 46	1	3	10	9	16	7
	number... 450 391	3 000	170	60 207	2 670	33 299	351 045
Light breeds for slaughter	farms... 7	—	—	2	2	3	—
	number... 23 816	—	—	(0)	(0)	11 800	—
Sold	farms... 16	1	—	5	3	3	4
	number... 122 220	700	—	79 020	5 000	35 800	1 700
Turkey hens kept for breeding	farms... 6	—	—	5	1	—	—
	number... 108	—	—	(0)	(0)	—	—
Sold	farms... 2	—	—	1	—	—	—
	number... 95	—	35	60	—	—	—
<b>Crops Harvested</b>							
Field corn for all purposes	farms... 6 827	135	878	1 728	2 143	1 441	502
	acres... 168 147	3 663	22 725	40 380	52 137	37 058	12 184
Commercial fertilizer used	farms... 5 654	113	764	1 456	1 804	1 166	351
	acres... 142 794	3 256	20 385	34 722	44 885	30 658	8 888
Field corn for grain or seed	farms... 6 365	127	835	1 986	1 341	3 581	461
	acres... 141 250	3 266	20 142	34 277	43 426	30 159	9 980
Irrigated	bushels... 10 993 163	250 257	1 541 640	2 632 327	3 417 223	2 359 902	791 814
	farms... 11	—	2	4	4	—	10
	acres... 143	—	27	30	76	—	1

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

Farms With Sales of \$2,500 and Over	Farming							
	Total farming and other occupations	Total	Age of farm operator					65 years and over
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
<b>Crops Harvested—Continued</b>								
Sorghums for all purposes	farms... 1 320	1 088	27	148	235	344	246	88
	acres... 15 275	11 851	423	1 395	2 833	3 592	2 578	1 030
Commercial fertilizer used	farms... 884	715	17	100	161	218	162	57
	acres... 10 635	8 314	320	1 010	1 965	2 476	1 845	698
Sorghums for grain or seed	farms... 285	223	4	23	52	78	50	16
	acres... 5 944	5 097	205	453	1 300	1 624	1 140	375
Irrigated	bushels... 301 620	262 407	10 699	22 405	56 937	99 957	53 799	18 610
	farms... -	-	-	-	-	-	-	-
	acres... -	-	-	-	-	-	-	-
Soybeans for beans	farms... 1 611	1 199	30	183	262	352	243	129
	acres... 49 076	40 591	772	6 039	9 801	13 430	7 076	3 473
Irrigated	bushels... 1 320 628	1 100 123	21 104	156 958	267 697	365 238	189 852	99 274
	farms... 1	1	-	-	-	1	-	-
	acres... 20	20	-	-	-	20	-	-
Commercial fertilizer used	farms... 991	755	11	107	175	226	156	80
	acres... 33 727	28 664	261	3 835	7 214	9 561	5 180	2 613
Peanuts for nuts	farms... -	-	-	-	-	-	-	-
	acres... -	-	-	-	-	-	-	-
Irrigated	pounds... -	-	-	-	-	-	-	-
	farms... -	-	-	-	-	-	-	-
	acres... -	-	-	-	-	-	-	-
Commercial fertilizer used	farms... -	-	-	-	-	-	-	-
	acres... -	-	-	-	-	-	-	-
Wheat	farms... 15 145	11 764	208	1 297	2 184	3 278	2 820	1 977
	acres... 243 956	204 181	2 883	20 660	41 265	61 806	48 988	28 579
Irrigated	bushels... 8 812 185	7 447 804	110 360	764 745	1 561 139	2 256 303	1 770 035	985 222
	farms... 16	12	-	3	2	3	2	2
	acres... 185	133	-	36	23	28	38	8
Commercial fertilizer used	farms... 11 142	8 990	139	1 009	1 696	2 558	2 193	1 395
	acres... 191 751	164 722	2 096	16 745	33 847	50 861	39 833	21 340
Cotton	farms... -	-	-	-	-	-	-	-
	acres... -	-	-	-	-	-	-	-
Irrigated	bales... -	-	-	-	-	-	-	-
	farms... -	-	-	-	-	-	-	-
	acres... -	-	-	-	-	-	-	-
Commercial fertilizer used	farms... -	-	-	-	-	-	-	-
	acres... -	-	-	-	-	-	-	-
Tobacco	farms... 1 688	1 500	64	392	374	348	240	82
	acres... 10 244	9 393	362	2 383	2 415	2 241	1 557	434
Irrigated	pounds... 18 691 020	17 248 891	683 391	4 542 400	4 462 516	4 014 107	2 829 585	716 892
	farms... 15	15	1	6	5	2	1	-
	acres... 86	86	10	30	31	13	2	-
Commercial fertilizer used	farms... 1 688	1 500	64	392	374	348	240	82
	acres... 10 150	9 310	362	2 351	2 402	2 208	1 553	434
Irish potatoes	farms... 1 654	1 330	28	118	244	347	360	233
	acres... 24 011	22 766	120	1 972	5 975	6 931	5 140	2 627
Irrigated	hundredweight... 5 365 646	5 139 380	19 630	420 227	1 354 462	1 560 701	1 168 469	615 891
	farms... 120	111	4	6	23	29	35	14
	acres... 2 456	2 356	24	209	520	532	413	658
Commercial fertilizer used	farms... 1 286	1 092	22	296	212	296	293	173
	acres... 23 619	22 475	114	1 950	5 890	6 890	5 086	2 545
Hay	farms... 29 357	22 547	472	2 749	4 354	6 319	5 313	3 340
	acres... 1 375 620	1 164 551	21 530	135 684	254 051	358 343	266 962	127 981
Commercial fertilizer used	tons... 3 175 763	2 748 009	48 122	339 646	632 790	852 462	606 383	268 606
	farms... 7 564	6 629	125	1 038	1 624	2 006	1 296	540
	acres... 302 116	279 096	3 660	40 408	73 163	90 363	52 804	18 698
Alfalfa and alfalfa mixtures for hay or dehydrating	farms... 16 680	13 492	305	1 824	2 822	3 958	3 006	1 577
	acres... 505 202	438 753	7 112	55 021	100 099	136 437	97 556	42 528
Irrigated	tons, dry... 1 427 234	1 266 275	19 832	169 499	306 206	395 771	269 846	105 121
	farms... 21	18	-	5	5	4	1	3
	acres... 495	467	-	51	217	101	15	83
Clover, timothy, and mixtures of clover and grasses for hay	farms... 19 998	15 031	294	1 657	2 740	4 168	3 693	2 479
	acres... 636 922	514 806	9 570	53 190	100 301	152 851	127 075	71 819
Irrigated	tons, dry... 1 311 321	1 080 482	20 046	119 393	222 039	320 905	258 369	139 730
	farms... 8	6	-	1	-	1	2	2
	acres... 43	31	-	7	-	4	4	16
Field seeds	farms... 1 037	839	9	105	134	225	218	148
	acres... 11 836	9 718	102	1 084	1 800	2 651	2 508	1 573
Irrigated	farms... -	-	-	-	-	-	-	-
	acres... -	-	-	-	-	-	-	-
Commercial fertilizer used	farms... 57	52	2	9	6	17	11	7
	acres... 839	769	21	143	153	269	100	83
Vegetables	farms... 2 941	2 141	44	245	442	599	494	317
	acres... 37 787	32 112	402	3 089	8 043	9 863	7 053	3 661
Irrigated	farms... 208	176	4	14	38	63	44	13
	acres... 3 308	3 136	85	220	744	1 500	487	100
Commercial fertilizer used	farms... 2 384	1 699	34	189	347	485	397	247
	acres... 36 731	31 217	366	3 014	7 867	9 527	6 896	3 547
Berries	farms... 648	471	16	45	87	132	105	86
	acres... 1 108	811	13	88	152	245	177	136
Irrigated	farms... 121	96	2	10	18	33	20	13
	acres... 420	356	7	39	96	124	62	29
Commercial fertilizer used	farms... 259	198	2	22	31	62	54	27
	acres... 702	564	7	55	107	194	133	69
Land in orchards	farms... 1 638	1 121	9	83	156	288	349	236
	acres... 45 051	36 874	145	2 495	6 312	10 286	11 479	6 157
Irrigated	farms... 36	32	1	4	8	10	8	1
	acres... 1 121	1 093	10	33	410	301	287	53
Commercial fertilizer used	farms... 822	599	5	44	82	166	176	126
	acres... 32 292	26 745	58	1 702	4 436	7 637	8 223	4 689



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

Farms With Sales of \$2,500 and Over

	Other occupation						
	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
<b>Crops Harvested—Continued</b>							
Sorghums for all purposes	232	4	30	64	65	59	10
farms	3 424	78	220	638	917	1 289	282
acres	169	1	29	46	48	40	5
Commercial fertilizer used	2 321	24	218	435	580	1 001	63
farms	62	1	12	17	16	14	2
acres	847	20	130	255	274	128	40
Sorghums for grain or seed	39 213	500	4 226	13 342	13 013	6 532	1 600
bushels							
farms							
acres							
Soybeans for beans	412	12	63	101	137	70	29
farms	8 485	401	1 125	2 166	2 735	1 378	680
acres	220 505	5 195	25 326	54 953	80 048	37 951	17 032
bushels							
farms							
acres							
Commercial fertilizer used	236	10	30	58	88	39	11
farms	5 063	394	456	1 439	1 676	903	195
acres							
Peanuts for nuts							
farms							
acres							
pounds							
Irrigated							
farms							
acres							
Commercial fertilizer used							
farms							
acres							
Wheat	3 381	54	410	820	1 077	769	251
farms	39 775	526	4 235	10 056	12 212	9 679	3 067
acres	1 364 381	17 908	141 868	349 085	421 407	327 567	106 546
bushels	4						
farms	52				45	7	
acres	2 152	26	222	530	723	499	152
bushels	27 029	332	2 288	6 777	8 616	6 883	2 133
acres							
Commercial fertilizer used							
farms							
acres							
Cotton							
farms							
acres							
bales							
Irrigated							
farms							
acres							
Commercial fertilizer used							
farms							
acres							
Tabacco	188	11	28	55	36	35	23
farms	852	35	104	263	244	127	79
acres	1 442 129	69 137	170 778	461 386	391 367	210 059	139 402
pounds							
farms							
acres							
Commercial fertilizer used	188	11	28	55	36	35	23
farms	840	33	104	253	244	127	79
acres							
Irish potatoes	324	5	36	52	119	89	23
farms	1 246	2	252	250	483	226	34
acres	226 266	322	47 785	48 745	83 323	39 959	6 132
hundredweight	9	1		3	4	1	
farms	100	(2)		61	39	1	
acres	194	3	24	25	76	53	13
bushels	1 145	1	246	229	437	205	27
acres							
Commercial fertilizer used							
farms							
acres							
Hay	6 810	116	829	1 743	2 139	1 464	519
farms	211 069	2 997	24 544	48 899	67 612	48 912	18 105
acres	427 754	6 020	49 365	96 786	142 714	94 477	38 392
tons	935	7	127	242	311	179	69
bushels	23 020	104	2 268	5 533	7 891	5 045	2 179
acres							
Commercial fertilizer used							
farms							
acres							
Alfalfa and alfalfa mixtures for hay or dehydrating	3 188	59	416	824	1 000	641	248
farms	66 449	1 000	7 606	15 855	21 277	14 748	5 963
acres	160 959	2 246	17 619	37 347	53 364	34 548	15 835
tons, dry	3				2	1	
bushels	28				18	10	
acres							
Commercial fertilizer used							
farms							
acres							
Clover, timothy, and mixtures of clover and grasses for hay	4 967	78	606	1 270	1 562	1 078	373
farms	122 116	1 871	14 314	28 288	39 148	28 044	10 451
acres	230 839	3 651	27 780	51 590	77 357	50 513	19 948
tons, dry	2				2		
bushels	12				12		
acres							
Commercial fertilizer used							
farms							
acres							
Field seeds	198	1	17	45	62	51	22
farms	2 118	15	181	530	677	548	167
acres							
Commercial fertilizer used							
farms							
acres							
Vegetables	800	17	113	204	265	159	42
farms	5 675	76	934	1 280	1 743	1 261	381
acres	32	1	2	12	12	2	3
bushels	173	1	4	44	80	26	19
acres	5 514	76	915	1 252	1 689	1 221	361
bushels							
farms							
acres							
Commercial fertilizer used							
farms							
acres							
Berries	177	2	15	54	53	32	21
farms	298	3	22	44	154	25	50
acres	25		2	10	9	1	3
bushels	64		2	15	34	1	12
acres	61		4	21	23	6	7
bushels	138		4	24	80	7	24
acres							
Commercial fertilizer used							
farms							
acres							
Land in orchards	517	3	45	130	166	115	58
farms	8 177	34	428	2 383	1 952	2 172	1 208
acres	4		1	1	1	1	
bushels	28		12	2	10	4	
acres	223		15	67	63	58	20
bushels	5 547		169	1 916	1 105	1 526	833
acres							

Table 30. Summary by Size of Farm: 1974

**Farms With Sales of \$2,500 and Over**

**Farms and Land in Farms**

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Farms..... number.....	37 633	1 593	3 718	2 828	4 722	6 497
..... percent.....	100.0	4.2	9.9	7.5	12.5	17.3
Land in farms..... acres.....	6 834 226	5 329	113 189	166 990	397 218	760 234
Average size of farm..... acres.....	182	3	30	59	84	117
Value of land and buildings..... \$1,000.....	5 164 038	65 149	244 627	206 216	416 823	627 924
Average per farm..... dollars.....	137 221	40 897	65 795	72 920	88 272	96 648
Average per acre..... dollars.....	756	12 225	2 161	1 235	1 049	826

**Farms by value of farm:**

\$1 to \$9,999.....	646	321	198	74	41	9
\$10,000 to \$19,999.....	1 624	253	386	229	267	331
\$20,000 to \$39,999.....	5 068	424	909	634	853	1 035
\$40,000 to \$69,999.....	7 996	309	1 074	818	1 174	1 754
\$70,000 to \$99,999.....	5 397	122	509	381	887	1 008
\$100,000 to \$149,999.....	6 168	98	353	394	687	1 159
\$150,000 to \$199,999.....	3 760	35	116	182	442	491
\$200,000 to \$499,999.....	5 734	31	156	107	357	669
\$500,000 and over.....	1 240	-	17	9	14	41

**Owned and rented land by farm operator:**

Land owned..... farms.....	34 271	1 447	3 371	2 517	4 227	5 862
..... acres.....	5 168 702	21 625	122 097	154 367	344 257	645 337
Land rented or leased from others..... farms.....	15 691	208	785	726	1 385	2 187
..... acres.....	1 822 859	2 036	17 709	28 414	69 185	137 697
Land rented or leased to others..... farms.....	2 443	241	474	299	345	372
..... acres.....	157 335	18 332	26 617	15 791	16 224	22 800

**Land in Farms According to Use**

Total cropland..... farms.....	36 646	972	3 499	2 793	4 690	6 475
..... acres.....	4 584 991	2 690	83 966	129 650	304 267	561 483
Harvested cropland..... farms.....	36 005	900	3 286	2 714	4 596	6 398
..... acres.....	3 557 530	2 174	67 735	102 295	235 316	428 700

**Farms by acres harvested:**

1 to 49 acres.....	11 844	900	3 286	2 090	2 093	1 752
50 to 99 acres.....	11 967	-	-	624	2 503	3 757
100 to 199 acres.....	8 463	-	-	-	-	889
200 to 499 acres.....	3 363	-	-	-	-	-
500 to 999 acres.....	310	-	-	-	-	-
1,000 acres and over.....	58	-	-	-	-	-
1,000 to 1,999 acres.....	47	-	-	-	-	-
2,000 acres and over.....	11	-	-	-	-	-

**Cropland:**

Pasture or grazing only..... farms.....	20 247	75	1 041	1 360	2 504	3 881
..... acres.....	763 061	294	10 252	18 789	48 927	97 852
Cover crops, legumes, and soil improvement grasses not harvested or pastured..... farms.....	3 899	16	253	303	577	747
..... acres.....	95 535	31	1 875	3 300	8 819	13 651
On which all crops failed..... farms.....	1 649	2	50	78	180	280
..... acres.....	29 707	9	319	610	1 997	2 903
In cultivated summer fallow..... farms.....	887	9	61	53	111	184
..... acres.....	26 266	20	492	735	1 514	3 765
Idle..... farms.....	4 360	57	382	314	495	771
..... acres.....	112 892	162	3 293	3 921	7 694	14 612
Total woodland..... farms.....	23 495	42	1 046	1 268	2 637	4 401
..... acres.....	1 292 780	101	8 522	15 355	42 800	105 394
Woodland pastured..... farms.....	9 087	8	261	371	890	1 567
..... acres.....	310 728	20	1 609	3 315	10 873	27 863
Woodland not pastured..... farms.....	19 177	34	866	1 028	2 113	3 542
..... acres.....	982 052	81	6 913	12 040	31 927	77 531

**Pastureland and rangeland, other than cropland and woodland**

pasture..... farms.....	11 868	45	548	687	1 349	2 099
..... acres.....	532 291	141	4 597	8 017	21 548	46 967
Improved pastureland and rangeland..... farms.....	5 768	11	272	352	683	1 001
..... acres.....	211 516	46	2 175	3 902	10 641	20 546
Unimproved pastureland and rangeland..... farms.....	7 241	34	308	373	737	1 249
..... acres.....	320 775	95	2 422	4 115	10 907	26 421
Other land (see text)..... farms.....	27 865	1 039	2 584	2 055	3 471	4 860
..... acres.....	424 164	2 397	16 104	13 968	28 603	46 390

Total pastureland..... farms.....	28 355	121	1 556	1 908	3 538	5 338
..... acres.....	1 606 080	455	16 458	30 121	81 348	172 682
Irrigated land..... farms.....	863	169	191	66	87	84
..... acres.....	16 571	290	1 068	697	1 165	1 522
Irrigated cropland harvested..... farms.....	855	169	189	66	86	81
..... acres.....	16 294	290	1 061	676	1 115	1 434
Artificial drainage..... farms.....	5 534	43	174	224	448	864
..... acres drained.....	219 378	99	1 514	3 226	8 699	20 618
Artificial ponds, pits, reservoirs, and earthen tanks..... farms.....	7 563	77	386	295	634	1 127
..... number.....	14 408	183	789	1 100	1 035	1 873
..... acres.....	9 991	60	314	345	537	995

**Race and Tenure of Farm Operator**

All farm operators.....	37 633	1 593	3 718	2 828	4 722	6 497
Full owners.....	21 966	1 389	2 938	2 106	3 337	4 318
Part owners.....	12 248	41	424	406	886	1 536
Tenants.....	3 419	163	356	316	499	643



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

## Farms With Sales of \$2,500 and Over

## Race and Tenure of Farm Operator—Continued

## All farm operators—Continued

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
White <sup>1</sup> .....	36 911	1 493	3 605	2 797	4 676	6 426
Full owners.....	21 538	1 310	2 854	2 080	3 308	4 273
Part owners.....	12 050	38	415	404	878	1 519
Tenants.....	3 323	145	336	313	490	634
Black and other races <sup>1</sup> .....	75	4	11	3	10	15
Full owners.....	45	4	8	7	7	7
Part owners.....	26	—	3	1	2	7
Tenants.....	4	—	—	1	1	1

## Farms by Type of Organization

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Individual or family.....farms...	34 580	1 365	3 461	2 712	4 554	6 215
.....acres...	5 920 662	4 578	106 337	160 092	382 948	727 011
Partnership.....farms...	2 406	132	155	88	132	226
.....acres...	661 405	412	4 324	5 240	11 185	26 750
Corporation, including family owned.....farms...	577	93	95	27	27	43
.....acres...	224 828	327	2 278	1 608	2 297	4 929
Other.....farms...	70	3	7	1	9	13
.....acres...	27 331	12	250	50	788	1 544

## Farm Credit

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Total operator farm debt.....farms...	14 050	388	1 023	773	1 443	2 122
\$1,000.....	555 798	10 446	29 353	18 722	36 715	61 232
Debts secured by real estate.....farms...	9 970	272	741	536	1 023	1 462
\$1,000.....	366 438	6 840	20 988	12 356	25 136	40 564
Debts not secured by real estate.....farms...	9 072	201	567	422	876	1 367
\$1,000.....	189 360	3 606	8 364	6 366	11 578	20 668

Farm Operator Characteristics<sup>1</sup>

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Farm operators by age group:						
Under 25 years.....	730	38	70	81	97	130
25 to 34 years.....	4 425	209	459	408	619	711
35 to 44 years.....	7 495	277	696	568	909	1 276
45 to 54 years.....	10 527	386	898	641	1 250	1 812
55 to 64 years.....	8 619	341	834	617	1 053	1 518
65 years and over.....	5 190	246	659	485	758	994
Average age.....	50.0	50.1	50.8	49.7	50.1	50.6

## Farm operators by place of residence:

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
On farm operated.....	29 463	865	2 611	2 046	3 623	5 234
On another farm.....	648	29	90	81	106	110
In a rural area, not on a farm.....	1 044	109	143	73	143	177
In a city, town, or urban area.....	985	124	155	84	108	147

## Farm operators by principal occupation:

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Farming.....	27 440	922	1 946	1 731	3 166	4 609
Other.....	9 546	575	1 670	1 069	1 520	1 832

## Farm operators reporting off-farm income—

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Greater than value of farm products sold.....	7 858	365	1 390	906	1 328	1 611
Less than value of farm products sold.....	16 753	538	1 241	1 005	1 874	2 728
Not reporting or none.....	12 375	594	985	889	1 484	2 102

## Farm operators reporting days of work

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
off farm.....	14 254	606	1 933	1 349	2 150	2 672
1 to 49 days.....	2 251	45	188	173	270	386
50 to 99 days.....	1 045	44	103	75	158	159
100 to 149 days.....	1 015	39	115	58	140	210
150 to 199 days.....	1 579	73	170	132	244	303
200 days and over.....	8 364	405	1 357	911	1 338	1 614

## Persons in household (other than farm operator) working off farm:

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Farms reporting.....	5 693	209	556	365	750	982
Number of persons.....	6 957	243	686	451	904	1 193
By number of days worked:						
1 to 49 days.....	1 392	33	113	86	166	252
50 to 99 days.....	788	34	72	62	100	147
100 to 149 days.....	702	35	79	46	73	114
150 to 199 days.....	1 069	23	86	73	147	179
200 days and over.....	3 006	118	336	184	418	501

## Farms by Size

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
1 to 9 acres.....	1 593	1 593	—	—	—	—
10 to 49 acres.....	3 718	—	3 718	—	—	—
50 to 69 acres.....	2 828	—	—	2 828	—	—
70 to 99 acres.....	4 722	—	—	—	4 722	—
100 to 139 acres.....	6 497	—	—	—	—	6 497
140 to 179 acres.....	4 697	—	—	—	—	—
180 to 219 acres.....	3 462	—	—	—	—	—
220 to 259 acres.....	2 514	—	—	—	—	—
260 to 499 acres.....	5 851	—	—	—	—	—
500 to 999 acres.....	1 499	—	—	—	—	—
1,000 to 1,999 acres.....	215	—	—	—	—	—
2,000 acres and over.....	37	—	—	—	—	—

## Farms by Standard Industrial Classification (see text)

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Cash grain farms (011).....	5 794	4	626	649	978	1 253
Cotton farms (0131).....	—	—	—	—	—	—
Tobacco farms (0132).....	233	30	97	43	38	22

<sup>1</sup>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**

**Race and Tenure of Farm Operator—Continued**

All farm operators—Continued

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
White <sup>1</sup> .....	4 652	3 416	2 492	5 750	1 417	172	15
Full owners.....	2 596	1 636	1 058	1 951	413	52	7
Part owners.....	1 613	1 490	1 244	3 406	921	114	8
Tenants.....	443	290	190	393	83	6	—
Black and other races <sup>1</sup> .....	5	13	2	10	1	—	1
Full owners.....	5	9	1	3	—	—	—
Part owners.....	—	4	1	7	1	—	—
Tenants.....	—	—	—	—	—	—	1

**Farms by Type of Organization**

Individual or family.....	4 431	3 184	2 309	5 052	1 152	131	14
farms.....	—	—	—	—	—	—	—
acres.....	697 394	630 185	549 636	1 730 079	723 092	164 501	44 809
Partnership.....	226	245	185	708	266	41	2
farms.....	—	—	—	—	—	—	—
acres.....	35 863	48 452	43 977	251 450	(D)	53 334	(D)
Corporation, including family owned.....	32	25	14	83	79	40	19
farms.....	—	—	—	—	—	—	—
acres.....	5 018	4 940	3 291	28 893	52 584	54 826	63 837
Other.....	8	8	6	8	2	3	2
farms.....	—	—	—	—	—	—	—
acres.....	1 193	1 585	1 448	3 098	(D)	3 977	(D)

**Farm Credit**

Total operator farm debt.....	1 850	1 450	1 162	2 910	807	105	17
farms.....	—	—	—	—	—	—	—
\$1,000.....	59 236	50 099	45 061	151 735	65 279	24 519	3 402
Debts secured by real estate.....	1 299	1 006	811	2 132	593	82	13
farms.....	—	—	—	—	—	—	—
\$1,000.....	39 061	33 247	30 638	100 729	41 077	13 893	1 909
Debts not secured by real estate.....	1 198	951	818	2 017	571	73	11
farms.....	—	—	—	—	—	—	—
\$1,000.....	20 175	16 852	14 423	51 005	24 202	10 626	1 493

**Farm Operator Characteristics<sup>1</sup>**

Farm operators by age group:							
Under 25 years.....	106	70	23	101	13	1	—
25 to 34 years.....	539	384	330	614	129	21	2
35 to 44 years.....	866	681	518	1 312	349	40	3
45 to 54 years.....	1 412	1 020	804	1 815	439	47	3
55 to 64 years.....	1 072	832	590	1 370	336	50	6
65 years and over.....	662	442	229	548	152	13	2
Average age.....	50.2	50.0	49.0	49.2	49.8	49.5	51.1
Farm operators by place of residence:							
On farm operated.....	3 856	2 901	2 116	4 880	1 189	131	11
On another farm.....	70	39	27	73	18	5	—
In a rural area, not on a farm.....	116	81	50	108	38	6	—
In a city, town, or urban area.....	103	67	44	108	38	6	1
Farm operators by principal occupation:							
Farming.....	3 663	2 800	2 100	5 071	1 271	149	12
Other.....	994	629	394	689	147	23	4
Farm operators reporting off-farm income:							
Greater than value of farm products sold.....	838	529	310	475	93	11	2
Less than value of farm products sold.....	2 250	1 683	1 298	3 210	821	97	8
Not reporting or none.....	1 569	1 217	886	2 075	504	64	6
Farm operators reporting days of work off farm.....	1 691	1 120	774	1 575	339	41	4
1 to 49 days.....	261	223	180	403	108	13	1
50 to 99 days.....	145	91	73	155	38	3	1
100 to 149 days.....	153	92	57	124	25	2	—
150 to 199 days.....	217	151	80	171	34	4	—
200 days and over.....	915	563	384	722	134	19	2
Persons in household (other than farm operator) working off farm:							
Farms reporting.....	748	549	407	907	193	27	—
Number of persons.....	908	664	484	1 142	247	35	—
By number of days worked:							
1 to 49 days.....	187	129	108	261	52	5	—
50 to 99 days.....	109	91	50	92	29	2	—
100 to 149 days.....	81	63	54	131	20	6	—
150 to 199 days.....	142	119	80	184	31	5	—
200 days and over.....	389	262	192	474	115	17	—

**Farms by Size**

1 to 9 acres.....	—	—	—	—	—	—	—
10 to 49 acres.....	—	—	—	—	—	—	—
50 to 69 acres.....	—	—	—	—	—	—	—
70 to 99 acres.....	—	—	—	—	—	—	—
100 to 139 acres.....	—	—	—	—	—	—	—
140 to 179 acres.....	4 697	—	—	—	—	—	—
180 to 219 acres.....	—	3 462	—	—	—	—	—
220 to 259 acres.....	—	—	2 514	—	—	—	—
260 to 499 acres.....	—	—	—	5 851	—	—	—
500 to 999 acres.....	—	—	—	—	1 499	—	—
1,000 to 1,999 acres.....	—	—	—	—	—	215	—
2,000 acres and over.....	—	—	—	—	—	—	37

**Farms by Standard Industrial Classification (see text)**

Cash grain farms (011).....	731	440	292	585	189	40	7
Cotton farms (0131).....	—	—	—	—	—	—	—
Tobacco farms (0132).....	2	—	—	1	—	—	—

<sup>1</sup>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

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 -----

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139) -----	1 823	6	128	113	228	353
Vegetable and melon farms (016) -----	590	23	172	65	84	98
Fruit and tree nut farms (017) -----	958	45	316	119	96	117
Horticultural specialty farms (018) -----	1 447	675	463	69	73	55
General farms, primarily crop (0191) -----	1 258	1	97	126	220	270
Livestock farms, except dairy, poultry, and animal specialty (021) -----	7 001	270	923	791	1 089	1 336
Dairy farms (024) -----	15 661	117	300	590	1 523	2 629
Poultry and egg farms (025) -----	1 577	346	371	139	213	166
Animal specialty farms (027) -----	371	67	108	47	50	29
General farms, primarily livestock (0291) -----	575	3	88	44	98	108
Farms not classified by SIC -----	345	6	29	33	32	61

Value of Products Sold

Market value of agricultural products sold ----- farms -----  
 \$1,000 -----  
 Farms by value of 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 -----  
 Under \$2,500 (see text) -----  
 Grain sold ----- farms -----  
 \$1,000 -----  
 Sales of \$40,000 and over ----- farms -----  
 \$1,000 -----  
 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 -----  
 \$1,000 -----  
 Sales of \$40,000 and over ----- farms -----  
 \$1,000 -----  
 Other field crops sold ----- farms -----  
 \$1,000 -----  
 Sales of \$40,000 and over ----- farms -----  
 \$1,000 -----  
 Vegetables, sweet corn, and melons sold ----- farms -----  
 \$1,000 -----  
 Sales of \$40,000 and over ----- farms -----  
 \$1,000 -----  
 Fruit, nuts, and berries sold ----- farms -----  
 \$1,000 -----  
 Sales of \$40,000 and over ----- farms -----  
 \$1,000 -----  
 Poultry and poultry products sold ----- farms -----  
 \$1,000 -----  
 Sales of \$40,000 and over ----- farms -----  
 \$1,000 -----  
 Dairy products sold ----- farms -----  
 \$1,000 -----  
 Sales of \$40,000 and over ----- farms -----  
 \$1,000 -----  
 Cattle and calves sold ----- farms -----  
 \$1,000 -----  
 Sales of \$40,000 and over ----- farms -----  
 \$1,000 -----  
 Hogs and pigs sold ----- farms -----  
 \$1,000 -----  
 Sales of \$40,000 and over ----- farms -----  
 \$1,000 -----  
 Sheep, lambs, and wool sold ----- farms -----  
 \$1,000 -----  
 Sales of \$40,000 and over ----- farms -----  
 \$1,000 -----  
 Other livestock and livestock products sold ----- farms -----  
 \$1,000 -----  
 Sales of \$40,000 and over ----- farms -----  
 \$1,000 -----  
 Nursery and greenhouse products sold ----- farms -----  
 \$1,000 -----  
 Sales of \$40,000 and over ----- farms -----  
 \$1,000 -----  
 Forest products sold ----- farms -----  
 \$1,000 -----  
 Sales of \$40,000 and over ----- farms -----  
 \$1,000 -----

Market value of agricultural products sold ----- farms -----	37 633	1 593	3 718	2 828	4 722	6 497
\$1,000 -----	1 476 517	76 874	126 913	66 084	108 837	165 149
Farms by value of agricultural products sold -----						
\$500,000 and over -----	162	9	32	8	6	12
\$200,000 to \$499,999 -----	633	63	79	22	35	48
\$100,000 to \$199,999 -----	1 643	134	122	51	67	106
\$40,000 to \$99,999 -----	8 023	276	285	276	601	881
\$20,000 to \$39,999 -----	8 379	256	423	490	908	1 419
\$10,000 to \$19,999 -----	6 555	254	580	441	953	1 487
\$5,000 to \$9,999 -----	6 203	258	976	710	1 086	1 349
\$2,500 to \$4,999 -----	5 546	316	1 135	771	994	1 112
Under \$2,500 (see text) -----	489	27	86	59	72	83
Grain sold ----- farms -----	21 516	31	1 689	1 868	3 136	4 232
\$1,000 -----	138 231	33	3 952	5 445	10 333	16 185
Sales of \$40,000 and over ----- farms -----	483	—	—	—	—	—
\$1,000 -----	39 819	—	—	—	—	—
Tobacco sold ----- farms -----	1 694	45	352	367	457	272
\$1,000 -----	14 365	214	2 117	2 894	4 014	2 671
Sales of \$40,000 and over ----- farms -----	10	—	1	—	1	1
\$1,000 -----	566	—	(D)	—	(D)	(D)
Cotton and cottonseed sold ----- farms -----	—	—	—	—	—	—
\$1,000 -----	—	—	—	—	—	—
Sales of \$40,000 and over ----- farms -----	—	—	—	—	—	—
\$1,000 -----	—	—	—	—	—	—
Field seeds, hay, forage, and silage sold ----- farms -----	12 818	11	654	885	1 594	2 299
\$1,000 -----	48 824	7	706	1 206	2 853	4 850
Sales of \$40,000 and over ----- farms -----	56	—	—	—	—	—
\$1,000 -----	5 063	—	—	—	—	—
Other field crops sold ----- farms -----	1 370	15	195	118	197	233
\$1,000 -----	21 962	32	531	322	781	1 527
Sales of \$40,000 and over ----- farms -----	152	—	—	—	1	7
\$1,000 -----	15 216	—	—	—	40	425
Vegetables, sweet corn, and melons sold ----- farms -----	2 794	49	510	274	426	500
\$1,000 -----	22 874	143	2 033	1 407	1 842	2 787
Sales of \$40,000 and over ----- farms -----	118	—	2	6	3	10
\$1,000 -----	10 275	—	(D)	319	(D)	604
Fruit, nuts, and berries sold ----- farms -----	1 784	58	475	207	226	254
\$1,000 -----	52 380	244	3 654	2 442	2 699	4 528
Sales of \$40,000 and over ----- farms -----	272	—	4	12	21	43
\$1,000 -----	41 274	—	226	653	1 316	3 001
Poultry and poultry products sold ----- farms -----	5 333	395	752	488	841	974
\$1,000 -----	219 119	37 312	45 777	17 608	20 616	24 784
Sales of \$40,000 and over ----- farms -----	993	185	201	77	115	117
\$1,000 -----	200 228	34 725	42 631	15 987	17 966	22 293
Dairy products sold ----- farms -----	16 774	123	386	688	1 696	2 805
\$1,000 -----	560 214	2 826	7 490	12 550	34 734	64 488
Sales of \$40,000 and over ----- farms -----	4 763	19	18	39	155	367
\$1,000 -----	313 679	1 228	2 770	1 835	7 778	19 319
Cattle and calves sold ----- farms -----	27 921	333	1 547	1 800	3 420	5 119
\$1,000 -----	186 306	3 118	9 358	10 617	19 433	24 979
Sales of \$40,000 and over ----- farms -----	691	23	21	25	73	96
\$1,000 -----	68 208	1 575	2 199	1 847	5 243	6 746
Hogs and pigs sold ----- farms -----	7 629	182	782	738	1 135	1 462
\$1,000 -----	50 755	1 618	4 927	4 422	5 979	8 002
Sales of \$40,000 and over ----- farms -----	256	8	17	17	21	36
\$1,000 -----	19 268	(D)	1 563	1 194	1 228	2 887
Sheep, lambs, and wool sold ----- farms -----	1 730	40	185	123	253	306
\$1,000 -----	1 690	29	132	68	174	251
Sales of \$40,000 and over ----- farms -----	2	—	—	—	1	—
\$1,000 -----	(D)	—	—	—	(D)	—
Other livestock and livestock products sold ----- farms -----	1 463	88	269	194	267	215
\$1,000 -----	16 026	1 535	3 000	961	1 173	1 242
Sales of \$40,000 and over ----- farms -----	61	10	16	6	6	3
\$1,000 -----	12 284	846	2 069	638	599	929
Nursery and greenhouse products sold ----- farms -----	1 670	678	516	104	103	82
\$1,000 -----	137 664	29 754	43 121	6 004	3 957	8 358
Sales of \$40,000 and over ----- farms -----	578	235	177	28	28	32
\$1,000 -----	124 217	23 369	39 393	5 198	3 283	7 830
Forest products sold ----- farms -----	1 839	16	125	89	167	261
\$1,000 -----	6 106	8	116	136	248	497
Sales of \$40,000 and over ----- farms -----	18	—	—	—	—	—
\$1,000 -----	1 816	—	—	—	—	—

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

Farms With Sales of \$2,500 and Over

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 -----

	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
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139) -----	226	191	139	308	108	20	3
Vegetable and melon farms (016) -----	38	27	22	46	12	2	1
Fruit and tree nut farms (017) -----	73	48	26	70	37	10	1
Horticultural specialty farms (018) -----	29	23	7	32	14	2	5
General farms, primarily crop (0191) -----	152	87	84	168	41	12	-
Livestock farms, except dairy, poultry, and animal specialty (021) -----	816	574	317	662	180	38	5
Dairy farms (024) -----	2 392	1 912	1 525	3 744	846	74	9
Poultry and egg farms (025) -----	127	59	38	84	28	4	2
Animal specialty farms (027) -----	17	19	8	17	5	3	1
General farms, primarily livestock (0291) -----	55	45	28	80	19	7	-
Farms not classified by SIC -----	39	37	28	54	20	3	3
<b>Value of Products Sold</b>							
Market value of agricultural products sold -----	4 697	3 462	2 514	5 851	1 499	215	37
\$1,000 -----	139 255	122 010	99 872	319 951	161 517	65 354	24 702
Farms by value of agricultural products sold:							
\$500,000 and over -----	4	9	7	18	22	23	12
\$200,000 to \$499,999 -----	36	25	13	115	121	62	14
\$100,000 to \$199,999 -----	111	83	97	476	333	57	6
\$40,000 to \$99,999 -----	909	882	804	2 462	611	34	2
\$20,000 to \$39,999 -----	1 292	1 061	760	1 531	221	18	1
\$10,000 to \$19,999 -----	1 009	675	414	635	94	12	1
\$5,000 to \$9,999 -----	762	413	250	337	55	6	1
\$2,500 to \$4,999 -----	518	277	156	229	36	2	-
Under \$2,500 (see text) -----	56	37	13	48	6	1	1
Grain sold ----- farms -----	2 884	1 986	1 446	3 222	857	146	19
\$1,000 ----- farms -----	13 132	11 409	9 465	33 601	20 654	10 440	3 583
Sales of \$40,000 and over ----- farms -----	5	24	28	175	177	62	12
\$1,000 ----- farms -----	268	1 208	1 438	10 509	13 391	9 544	3 461
Tobacco sold ----- farms -----	83	37	30	40	11	-	-
\$1,000 ----- farms -----	901	349	290	694	220	-	-
Sales of \$40,000 and over ----- farms -----	2	-	-	3	2	-	-
\$1,000 ----- farms -----	(D)	-	-	200	(D)	-	-
Cotton and cottonseed sold ----- farms -----	-	-	-	-	-	-	-
\$1,000 ----- farms -----	-	-	-	-	-	-	-
Sales of \$40,000 and over ----- farms -----	-	-	-	-	-	-	-
\$1,000 ----- farms -----	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold ----- farms -----	1 649	1 245	1 015	2 624	717	110	15
\$1,000 ----- farms -----	4 418	4 208	4 141	14 798	7 269	2 780	1 588
Sales of \$40,000 and over ----- farms -----	-	-	1	11	21	17	6
\$1,000 ----- farms -----	-	-	(D)	(D)	1 394	1 614	1 431
Other field crops sold ----- farms -----	144	100	78	169	97	23	1
\$1,000 ----- farms -----	1 333	1 224	1 237	4 852	7 127	2 997	1
Sales of \$40,000 and over ----- farms -----	10	10	8	47	15	-	-
\$1,000 ----- farms -----	642	482	461	3 620	6 677	2 867	-
Vegetables, sweet corn, and melons sold ----- farms -----	279	177	131	313	110	19	6
\$1,000 ----- farms -----	1 822	1 362	1 406	5 405	3 063	794	810
Sales of \$40,000 and over ----- farms -----	12	7	11	36	22	5	4
\$1,000 ----- farms -----	693	397	801	3 631	2 194	625	766
Fruit, nuts, and berries sold ----- farms -----	163	113	52	149	70	12	5
\$1,000 ----- farms -----	4 539	3 902	1 516	9 101	11 396	5 581	2 777
Sales of \$40,000 and over ----- farms -----	38	31	15	58	37	10	3
\$1,000 ----- farms -----	3 569	3 386	1 284	8 351	11 163	5 560	2 766
Poultry and poultry products sold ----- farms -----	555	360	253	549	137	26	3
\$1,000 ----- farms -----	13 125	8 841	8 202	22 254	11 535	6 483	2 582
Sales of \$40,000 and over ----- farms -----	78	46	29	87	44	12	2
\$1,000 ----- farms -----	11 075	7 734	7 339	20 345	11 138	(D)	(D)
Dairy products sold ----- farms -----	2 521	2 011	1 600	3 937	905	93	9
\$1,000 ----- farms -----	68 423	61 775	56 810	174 754	62 095	11 490	2 777
Sales of \$40,000 and over ----- farms -----	491	513	530	1 919	625	78	9
\$1,000 ----- farms -----	26 860	28 813	31 853	124 600	54 714	11 131	2 777
Cattle and calves sold ----- farms -----	3 928	2 982	2 208	5 134	1 268	161	21
\$1,000 ----- farms -----	21 732	16 228	11 540	38 047	17 790	10 416	3 049
Sales of \$40,000 and over ----- farms -----	89	56	32	86	40	40	13
\$1,000 ----- farms -----	7 832	4 180	2 684	14 171	9 517	9 234	2 980
Hogs and pigs sold ----- farms -----	972	635	442	996	252	30	3
\$1,000 ----- farms -----	6 278	4 508	2 891	8 139	2 982	857	154
Sales of \$40,000 and over ----- farms -----	36	22	13	53	25	7	1
\$1,000 ----- farms -----	2 598	1 987	1 021	3 615	1 762	679	(D)
Sheep, lambs, and wool sold ----- farms -----	182	146	133	281	73	8	-
\$1,000 ----- farms -----	182	143	182	395	107	27	-
Sales of \$40,000 and over ----- farms -----	-	-	1	-	-	-	-
\$1,000 ----- farms -----	-	-	(D)	-	-	-	-
Other livestock and livestock products sold ----- farms -----	101	93	69	122	35	8	2
\$1,000 ----- farms -----	388	1 191	811	1 234	140	(D)	(D)
Sales of \$40,000 and over ----- farms -----	3	5	2	6	-	3	1
\$1,000 ----- farms -----	209	1 023	(D)	928	-	1 422	(D)
Nursery and greenhouse products sold ----- farms -----	48	34	18	52	24	5	6
\$1,000 ----- farms -----	2 565	6 332	867	5 346	16 251	11 664	3 445
Sales of \$40,000 and over ----- farms -----	17	15	6	16	15	5	4
\$1,000 ----- farms -----	2 273	6 108	753	4 843	16 086	11 664	3 417
Forest products sold ----- farms -----	227	214	156	388	159	29	8
\$1,000 ----- farms -----	417	537	515	1 332	890	385	1 025
Sales of \$40,000 and over ----- farms -----	-	1	-	4	6	2	5
\$1,000 ----- farms -----	-	(D)	-	231	307	(D)	999

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
<b>Farm Production Expenses</b>						
Total production expenses ----- farms..	37 633	1 593	3 718	2 828	4 722	6 497
\$1,000..	1 160 376	63 837	109 592	52 444	84 383	127 280
Livestock and poultry purchased ----- farms..	18 204	662	1 839	1 548	2 521	3 205
\$1,000..	137 822	8 134	14 860	9 066	14 524	17 823
Feed for livestock and poultry ----- farms..	29 387	834	2 287	2 097	3 604	5 177
\$1,000..	333 630	21 667	34 034	19 375	30 351	40 776
Commercially mixed formula feeds ----- farms..	24 220	754	2 003	1 760	3 027	4 229
\$1,000..	1 705 290	129 666	204 285	107 515	154 389	201 903
Feed ingredients ----- farms..	30 268	20 419	30 939	16 031	24 376	31 276
\$1,000..	11 417	175	668	711	1 286	2 077
Whole grains ----- farms..	245 524	3 388	4 885	8 562	16 164	29 057
\$1,000..	41 234	601	814	1 426	2 783	5 122
Hay, green chop, and silage ----- farms..	10 358	208	826	763	1 275	1 898
\$1,000..	292 077	4 685	17 177	16 436	26 188	36 305
Animal health cost for livestock and poultry ----- farms..	30 268	517	1 703	1 671	2 618	3 692
\$1,000..	3 421	97	339	200	458	603
Commercial fertilizer purchased ----- farms..	180 178	3 584	17 594	7 548	17 364	21 842
\$1,000..	5 459	131	578	246	574	686
Commercial fertilizer used ----- farms..	21 954	519	1 326	1 246	2 479	3 682
\$1,000..	11 119	345	465	366	723	1 207
Seeds, bulbs, plants, and trees ----- farms..	31 539	600	2 433	2 269	3 954	5 664
\$1,000..	34 423	3 103	4 101	1 520	1 990	3 304
Commercial fertilizer purchased ----- farms..	31 789	582	2 613	2 285	4 021	5 666
\$1,000..	74 501	194	1 489	2 001	4 462	8 002
Commercial fertilizer used ----- farms..	30 249	440	2 377	2 126	3 789	5 439
acres fertilized ----- farms..	2 263 706	1 223	37 460	56 048	134 259	251 437
dry tons ----- farms..	439 112	529	9 216	12 054	27 403	49 528
liquid or gas tons ----- farms..	38 441	43	471	696	1 486	2 909
Other agricultural chemicals (see text) ----- farms..	24 472	506	1 964	1 579	2 957	4 147
\$1,000..	22 171	90	721	613	1 197	2 045
Lime ----- farms..	8 927	73	443	412	974	1 441
\$1,000..	486 142	256	8 244	9 510	27 958	51 768
\$1,000..	4 461	3	78	86	257	455
Gasoline and other petroleum fuel and oil for farm business ----- farms..	37 088	1 503	3 621	2 759	4 627	6 425
\$1,000..	54 023	3 002	4 792	2 368	3 825	6 232
Gasoline ----- farms..	36 319	1 453	3 520	2 686	4 537	6 286
\$1,000..	32 635	1 149	1 973	1 409	2 651	4 461
Diesel oil ----- farms..	16 764	275	815	845	1 581	2 509
\$1,000..	8 984	152	240	226	427	758
LP gas, butane, and propane ----- farms..	3 348	197	318	222	394	468
\$1,000..	2 548	246	371	122	156	170
Motor oil, grease, piped gas, kerosene, and fuel oil ----- farms..	36 932	1 493	3 588	2 740	4 599	6 400
\$1,000..	9 856	1 454	2 209	612	591	843
Hired farm labor ----- farms..	16 093	646	1 259	835	1 436	2 272
\$1,000..	109 884	8 047	16 064	3 115	3 842	6 973
Workers by number of days worked: ----- farms..	6 876	362	392	181	383	674
150 days or more ----- farms..	20 654	1 922	3 328	548	781	1 399
25 to 149 days ----- farms..	5 696	290	446	242	405	647
Less than 25 days ----- farms..	22 662	1 614	2 933	886	1 168	1 947
\$1,000..	8 872	307	798	571	922	1 414
workers ----- farms..	50 811	1 966	5 194	2 318	4 806	6 562
Contract labor ----- farms..	1 476	152	214	64	116	162
\$1,000..	5 096	519	1 141	74	162	370
Machine hire and customwork ----- farms..	18 982	404	1 677	1 523	2 434	3 403
\$1,000..	15 491	530	1 000	843	1 379	2 097
All other production expenses ----- farms..	37 539	1 586	3 698	2 816	4 706	6 482
\$1,000..	362 216	18 206	30 925	13 105	21 928	38 451
<b>Farm-Related Income and Expenses</b>						
Farm-related income ----- farms..	8 826	158	601	565	947	1 394
\$1,000..	16 804	709	1 669	1 013	1 221	2 325
\$10,000 and over ----- farms..	310	20	37	26	19	34
\$1,000..	7 058	513	930	465	276	1 089
Farm-related income from ----- farms..	4 117	42	264	273	515	674
Customwork and other agricultural services ----- farms..	8 975	307	1 044	409	724	1 460
\$1,000..	412	6	25	34	51	59
Recreational services ----- farms..	1 020	156	128	194	48	71
\$1,000..	3 315	13	61	108	227	473
Payments from government farm programs ----- farms..	2 412	18	24	39	92	215
\$1,000..	1 653	86	258	158	198	271
Rent from farmland and payments from lease or sale of allotments ----- farms..	2 096	118	277	143	259	296
\$1,000..	1 286	28	69	71	101	181
Other farm-related income ----- farms..	2 301	111	196	229	98	283
\$1,000..	2 644	50	214	205	319	434
Expenses for farm-related income sources ----- farms..	5 642	379	759	363	491	750
\$1,000..						



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
<b>Farm Production Expenses</b>							
Total production expenses ----- farms...	4 697	3 462	2 514	5 851	1 499	215	37
\$1,000.....	107 712	91 493	75 144	244 707	128 189	55 974	19 621
Livestock and poultry purchased ----- farms...	2 223	1 589	1 142	2 658	690	107	20
\$1,000.....	13 943	9 510	7 107	23 286	10 970	7 030	1 569
Feed for livestock and poultry ----- farms...	3 881	2 903	2 159	5 024	1 232	166	23
\$1,000.....	32 735	26 033	23 109	66 685	26 696	9 093	3 076
Commercially mixed formula feeds ----- farms...	3 121	2 342	1 759	4 055	1 016	133	21
tons.....	159 614	122 531	112 372	327 541	136 394	43 418	5 662
\$1,000.....	23 970	18 453	16 412	47 755	20 043	6 049	947
Feed ingredients ----- farms...	1 555	1 208	941	2 201	522	63	10
tons.....	29 156	24 602	24 744	64 665	21 736	9 646	8 919
\$1,000.....	4 909	4 159	4 072	10 982	3 549	1 484	1 334
Whole grains ----- farms...	1 358	1 045	735	1 753	427	64	6
tons.....	31 496	28 767	22 245	65 953	26 374	11 911	4 540
\$1,000.....	3 254	3 029	2 278	6 890	2 645	1 328	644
Hay, green chop, and silage ----- farms...	442	302	249	550	158	19	4
tons.....	22 771	11 932	14 083	34 440	16 936	6 562	5 522
\$1,000.....	602	392	348	1 058	460	232	152
Animal health cost for livestock and poultry ----- farms...	2 971	2 318	1 780	4 327	1 125	159	22
\$1,000.....	1 210	1 052	1 016	3 051	1 217	363	104
Seeds, bulbs, plants, and trees ----- farms...	4 175	3 092	2 302	5 411	1 408	198	33
\$1,000.....	2 897	2 540	2 080	6 895	3 739	1 461	793
Commercial fertilizer purchased ----- farms...	4 191	3 088	2 305	5 387	1 418	201	32
\$1,000.....	7 740	7 043	6 266	21 378	10 752	3 995	1 179
Commercial fertilizer used ----- farms...	4 000	2 974	2 224	5 257	1 390	201	32
acres fertilized.....	239 076	217 777	195 494	652 412	327 792	108 388	42 340
dry tons.....	46 666	41 779	36 768	124 158	62 552	21 515	6 945
liquid or gas tons.....	3 105	2 532	2 594	10 856	7 731	4 057	1 962
Other agricultural chemicals (see text) ----- farms...	3 241	2 431	1 851	4 409	1 174	181	32
\$1,000.....	2 118	1 949	1 628	5 827	3 834	1 640	508
Lime ----- farms...	1 257	960	779	1 936	553	88	11
tons.....	55 271	49 038	42 938	141 958	68 919	26 165	4 117
\$1,000.....	510	452	408	1 330	621	227	34
Gasoline and other petroleum fuel and oil for farm business ----- farms...	4 655	3 436	2 501	5 815	1 495	214	37
\$1,000.....	5 261	4 953	3 735	11 765	5 531	1 805	755
Gasoline ----- farms...	4 570	3 374	2 455	5 711	1 477	213	37
\$1,000.....	3 741	3 193	2 529	7 433	2 992	796	308
Diesel oil ----- farms...	2 204	1 830	1 454	3 914	1 132	175	30
\$1,000.....	840	763	720	2 698	1 426	578	157
LP gas, butane, and propane ----- farms...	329	234	217	618	269	69	13
\$1,000.....	135	123	124	457	365	199	80
Motor oil, grease, piped gas, kerosene, and fuel oil ----- farms...	4 644	3 430	2 496	5 804	1 487	214	37
\$1,000.....	544	874	362	1 177	748	232	210
Hired farm labor ----- farms...	1 969	1 624	1 263	3 511	1 072	173	33
\$1,000.....	5 641	6 587	4 304	20 393	19 023	11 239	4 655
Workers by number of days worked:							
150 days or more ----- farms...	707	663	566	1 979	784	153	32
workers.....	1 166	1 335	903	3 959	3 189	1 490	634
25 to 149 days ----- farms...	600	574	447	1 413	514	94	24
workers.....	806	1 619	1 302	4 307	3 037	1 125	918
Less than 25 days ----- farms...	1 173	910	660	1 607	427	67	16
workers.....	5 383	4 577	4 046	9 963	3 342	1 594	1 060
Contract labor ----- farms...	155	143	122	241	86	19	2
\$1,000.....	299	196	192	770	845	501	27
Machine hire and customwork ----- farms...	2 472	1 801	1 338	3 049	783	89	9
\$1,000.....	1 764	1 835	989	3 132	1 273	392	257
All other production expenses ----- farms...	4 691	3 455	2 511	5 844	1 499	214	37
\$1,000.....	34 105	29 794	24 717	81 526	44 309	18 455	6 697
<b>Farm-Related Income and Expenses</b>							
Farm-related income ----- farms...	1 113	894	706	1 821	549	66	12
\$1,000.....	1 402	1 239	1 045	3 882	1 829	341	127
\$10,000 and over ----- farms...	26	16	14	60	43	11	4
\$1,000.....	446	327	351	1 411	940	202	105
Farm-related income from --							
Customwork and other agricultural services ----- farms...	489	403	326	853	242	31	5
\$1,000.....	720	698	576	2 109	770	116	42
Recreational services ----- farms...	44	38	26	95	31	3	-
\$1,000.....	97	48	38	182	55	2	-
Payments from government farm programs ----- farms...	452	381	339	905	319	30	7
\$1,000.....	233	236	217	836	377	(D)	(D)
Rent from farmland and payments from lease or sale of allotments ----- farms...	202	126	81	197	64	11	1
\$1,000.....	180	158	135	292	148	(D)	(D)
Other farm-related income ----- farms...	182	135	105	302	100	12	-
\$1,000.....	172	98	78	462	479	94	-
Expenses for farm-related income sources ----- farms...	315	263	183	482	155	20	4
\$1,000.....	515	470	275	1 059	493	38	50

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
<b>Family Off-Farm Income<sup>1</sup></b>						
Family off-farm income.....farms.....	22 266	864	2 512	1 764	2 980	4 025
.....\$1,000.....	197 840	8 895	27 046	16 186	27 878	35 220
Farms by family off-farm income:						
\$1 to \$249.....farms.....	1 261	22	52	70	122	223
.....\$1,000.....	1 876	21	45	48	97	137
\$250 to \$499.....farms.....	1 150	21	73	69	104	172
.....\$1,000.....	6 187	185	562	449	803	1 103
\$5,000 to \$9,999.....farms.....	4 856	243	591	459	679	907
.....\$1,000.....	6 154	284	925	533	915	1 188
\$10,000 to \$19,999.....farms.....	1 163	54	171	103	187	206
.....\$1,000.....	619	33	93	33	73	89
\$30,000 and over.....farms.....						
.....\$1,000.....						
Family off-farm income from—						
Nonfarm-related business.....farms.....	4 323	194	539	348	623	724
.....\$1,000.....	40 990	1 881	5 624	2 880	5 790	6 289
Wages, salaries, commissions, and tips.....farms.....	13 674	565	1 714	1 183	1 928	2 526
.....\$1,000.....	123 600	5 788	17 967	11 224	18 190	23 128
Interest, dividends, or royalties.....farms.....	10 375	353	1 042	706	1 222	1 916
.....\$1,000.....	19 052	681	1 872	915	1 972	3 154
Federal Social Security, pensions, etc.....farms.....	3 274	111	367	274	487	685
.....\$1,000.....	9 820	345	1 136	845	1 370	1 963
Rent of nonfarm property.....farms.....	2 245	78	183	145	254	362
.....\$1,000.....	4 378	199	447	323	556	686
<b>Selected Machinery and Equipment</b>						
Automobiles.....farms.....	29 084	990	2 377	1 817	3 298	4 976
.....number.....	42 451	1 431	3 364	2 473	4 500	6 891
2 or 3.....farms.....	9 778	371	747	504	951	1 443
.....number.....	21 162	781	1 592	1 072	2 026	3 080
4 and over.....farms.....	542	10	36	22	39	76
.....number.....	2 525	41	178	110	166	354
Motortrucks, including pickups.....farms.....	28 784	1 052	2 397	1 752	3 160	4 831
.....number.....	43 466	1 856	3 575	2 295	3 970	6 170
2 or 3.....farms.....	7 531	364	549	360	545	955
.....number.....	16 494	793	1 194	772	1 157	2 026
4 and over.....farms.....	1 266	95	116	33	40	69
.....number.....	6 985	470	649	164	238	337
Tractors, excluding garden tractors and motor tillers.....farms.....	33 312	952	2 942	2 278	4 064	5 810
.....number.....	98 963	1 690	5 750	5 121	9 923	15 730
2 or 3.....farms.....	18 925	356	1 657	1 488	2 675	3 880
.....number.....	47 150	799	3 779	3 516	6 456	9 588
4 and over.....farms.....	9 732	86	197	241	606	1 213
.....number.....	47 158	381	883	1 056	2 684	5 425
Wheel tractors, excluding garden tractors and motor tillers.....farms.....	33 166	944	2 910	2 264	4 048	5 788
.....number.....	94 929	1 641	5 544	4 888	9 582	15 207
Crawler tractors.....farms.....	3 500	43	181	202	299	450
.....number.....	4 034	49	206	233	341	523
Grain and bean combines, self-propelled.....farms.....	6 427	27	116	197	509	918
.....number.....	6 678	28	118	205	512	930
Cornpickers, corn heads, and picker-shellers.....farms.....	16 807	48	679	864	1 939	3 016
.....number.....	18 374	50	710	892	2 043	3 169
Corn heads for combines.....farms.....	2 347	10	31	42	124	219
.....number.....	2 501	10	32	45	127	226
Other cornpickers and picker-shellers.....farms.....	15 424	40	659	836	1 872	2 875
.....number.....	15 873	40	678	847	1 916	2 943
Mower conditioners.....farms.....	16 208	68	540	728	1 537	2 649
.....number.....	17 038	78	580	765	1 614	2 774
Pickup balers.....farms.....	24 912	102	912	1 358	2 936	4 604
.....number.....	25 502	102	921	1 364	2 964	4 683
Windrowers, pull and self-propelled.....farms.....	6 113	35	193	242	588	890
.....number.....	6 341	35	193	253	599	919
Field forage harvesters, shear bar.....farms.....	13 061	57	209	357	911	1 924
.....number.....	14 400	59	223	380	974	2 070
<b>Value of Machinery and Equipment</b>						
Estimated market value of machinery and equipment.....farms.....	35 642	1 346	3 323	2 528	4 396	6 140
.....\$1,000.....	959 731	20 352	47 087	38 161	74 582	131 202
Farms by value group:						
\$1 to \$4,999.....farms.....	3 180	382	727	413	550	500
.....\$1,000.....	9 632	1 054	2 164	1 261	1 721	1 541
\$5,000 to \$9,999.....farms.....	4 771	273	936	625	893	908
.....\$1,000.....	33 693	1 884	6 496	4 407	6 295	6 525
\$10,000 to \$19,999.....farms.....	8 028	251	898	753	1 392	1 748
.....\$1,000.....	111 962	3 344	12 207	10 268	19 120	24 671
\$20,000 to \$49,999.....farms.....	15 183	415	685	697	1 459	2 651
.....\$1,000.....	460 188	12 436	18 935	19 475	40 963	75 910
\$50,000 to \$99,999.....farms.....	3 726	22	57	34	95	316
.....\$1,000.....	232 378	1 335	3 504	2 000	5 682	18 599
\$100,000 and over.....farms.....	754	3	20	6	7	17
.....\$1,000.....	111 877	300	3 780	750	801	3 957

<sup>1</sup>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

Family Off-Farm Income<sup>1</sup>

	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..... farms...	2 790	1 982	1 391	3 128	733	91	6
..... \$1,000...	22 079	16 457	10 929	24 425	7 145	1 527	53
Farms by family off-farm income:							
\$1 to \$249..... farms...	181	138	120	263	63	7	-
..... \$1,000...	134	97	64	185	43	3	1
\$250 to \$499..... farms...	159	138	107	248	55	4	-
..... \$1,000...	805	605	406	1 031	212	26	-
\$5,000 to \$9,999..... farms...	631	364	288	537	143	13	1
..... \$1,000...	698	483	316	646	147	15	4
\$10,000 to \$19,999..... farms...	132	100	57	113	33	7	-
..... \$1,000...	50	57	33	105	37	16	-
\$30,000 and over..... farms...							

Family off-farm income from—

Nonfarm-related business..... farms...	502	391	276	551	146	26	3
..... \$1,000...	3 908	3 709	2 494	5 897	1 866	641	10
Wages, salaries, commissions, and tips..... farms...	1 684	1 148	798	1 711	373	40	4
..... \$1,000...	14 483	9 491	6 307	13 042	3 522	425	33
Interest, dividends, or royalties..... farms...	1 339	1 014	668	1 665	397	51	2
..... \$1,000...	2 054	1 933	1 260	3 654	1 220	334	1
Federal Social Security, pensions, etc..... farms...	447	293	163	364	80	2	1
..... \$1,000...	1 246	913	612	1 144	233	6	8
Rent of nonfarm property..... farms...	247	220	170	419	148	19	-
..... \$1,000...	388	410	257	688	304	120	-

Selected Machinery and Equipment

Automobiles..... farms...	3 844	2 920	2 190	5 141	1 333	172	26
..... number...	5 377	4 217	3 259	8 078	2 412	371	78
2 or 3..... farms...	1 218	1 001	801	2 031	609	87	15
..... number...	2 617	2 181	1 734	4 470	1 381	194	34
4 and over..... farms...	38	37	30	145	80	22	7
..... number...	172	154	166	643	387	114	40
Motortrucks, including pickups..... farms...	3 712	2 854	2 178	5 186	1 420	207	35
..... number...	4 897	4 002	3 105	8 687	3 674	923	312
2 or 3..... farms...	854	710	616	1 863	627	79	9
..... number...	1 814	1 547	1 329	4 169	1 478	193	22
4 and over..... farms...	62	81	52	303	297	96	22
..... number...	287	392	266	1 498	1 700	698	286
Tractors, excluding garden tractors and motor tillers..... farms...	4 320	3 230	2 383	5 619	1 466	213	35
..... number...	12 548	10 266	7 836	21 264	7 103	1 345	387
2 or 3..... farms...	2 807	1 907	1 344	2 405	357	45	4
..... number...	7 103	4 920	3 518	6 405	940	117	9
4 and over..... farms...	1 130	1 120	895	2 983	1 071	160	30
..... number...	5 062	5 143	4 174	14 628	6 125	1 220	377
Wheel tractors, excluding garden tractors and motor tillers..... farms...	4 310	3 223	2 378	5 599	1 456	211	35
..... number...	12 122	9 902	7 552	20 228	6 679	1 243	341
Crawler tractors..... farms...	383	331	262	904	362	67	16
..... number...	426	364	284	1 036	424	102	46
Grain and bean combines, self-propelled..... farms...	841	753	573	1 737	623	117	16
..... number...	857	775	582	1 797	687	153	34
Cornpickers, corn heads, and picker-shellers..... farms...	2 395	1 887	1 398	3 427	991	146	17
..... number...	2 579	2 029	1 529	3 875	1 246	208	44
Corn heads for combines..... farms...	250	221	204	742	403	87	14
..... number...	263	233	211	769	448	109	28
Other cornpickers and picker-shellers..... farms...	2 278	1 751	1 277	2 997	745	87	7
..... number...	2 316	1 796	1 318	3 106	798	99	16
Mower conditioners..... farms...	2 281	1 925	1 548	3 798	995	121	18
..... number...	2 393	1 982	1 613	3 970	1 093	143	33
Pickup balers..... farms...	3 626	2 850	2 072	4 996	1 268	167	21
..... number...	3 682	2 901	2 116	5 171	1 360	194	44
Windrowers, pull and self-propelled..... farms...	845	716	504	1 524	479	81	16
..... number...	884	731	517	1 575	517	92	26
Field forage harvesters, shear bar..... farms...	1 899	1 686	1 348	3 602	942	112	14
..... number...	2 061	1 838	1 479	4 009	1 119	152	36

Value of Machinery and Equipment

Estimated market value of machinery and equipment..... farms...	4 534	3 380	2 476	5 776	1 492	215	36
..... \$1,000...	113 508	97 924	79 906	234 403	94 823	20 001	7 782
Farms by value group:							
\$1 to \$4,999..... farms...	257	135	71	132	10	3	-
..... \$1,000...	840	418	214	380	33	6	-
\$5,000 to \$9,999..... farms...	502	253	151	206	23	1	-
..... \$1,000...	3 544	1 777	1 121	1 467	171	6	-
\$10,000 to \$19,999..... farms...	1 086	685	408	706	94	6	1
..... \$1,000...	15 331	9 663	5 901	9 967	1 393	87	10
\$20,000 to \$49,999..... farms...	2 306	1 858	1 430	3 042	579	54	7
..... \$1,000...	68 733	57 413	44 954	99 415	19 854	1 868	232
\$50,000 to \$99,999..... farms...	344	416	374	1 431	556	74	7
..... \$1,000...	20 503	24 949	22 584	90 150	37 274	5 293	505
\$100,000 and over..... farms...	39	33	42	259	230	77	21
..... \$1,000...	4 557	3 704	5 132	33 024	36 098	12 742	7 035

<sup>1</sup>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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>Agricultural Chemicals</b>						
Agricultural chemicals.....farms.....	32 836	739	2 851	2 376	4 151	5 795
.....\$1,000.....	96 672	284	2 210	2 614	5 659	10 047
Commercial fertilizer.....farms.....	31 794	585	2 615	2 285	4 021	5 666
.....acres on which used.....	2 263 706	1 223	37 460	56 048	134 259	251 437
.....tons.....	477 553	573	9 688	12 749	28 889	52 436
.....\$1,000.....	74 501	194	1 489	2 001	4 462	8 002
Lime.....farms.....	8 927	73	443	412	974	1 441
.....acres on which used.....	300 349	154	5 111	6 360	17 904	31 781
.....tons.....	486 142	256	8 244	9 510	27 558	51 768
.....\$1,000.....	4 461	3	78	86	257	455
<b>Sprays, dusts, fumigants, etc. to control—</b>						
Insects on hay crops.....farms.....	4 884	8	159	223	605	882
.....acres on which used.....	160 489	34	1 135	2 881	9 511	18 092
.....\$1,000.....	868	(2)	8	17	52	95
Insects on other crops.....farms.....	7 716	235	466	466	938	1 219
.....acres on which used.....	463 135	554	7 555	8 938	23 026	40 114
.....\$1,000.....	5 351	31	247	186	292	474
Nematodes in crops.....farms.....	204	13	35	13	16	30
.....acres on which used.....	6 276	16	215	153	248	704
.....\$1,000.....	96	(2)	8	3	5	8
Diseases in crops and orchards.....farms.....	1 295	79	238	111	127	180
.....acres on which used.....	66 860	169	2 494	1 939	2 627	5 014
.....\$1,000.....	2 281	13	141	73	98	169
Weeds or grass in crops.....farms.....	15 055	90	828	867	1 683	2 573
.....acres on which used.....	960 852	250	11 656	19 125	47 291	90 490
.....\$1,000.....	7 264	12	102	143	340	637
Weeds or brush in pasture.....farms.....	354	—	18	16	46	52
.....acres on which used.....	7 222	—	120	161	468	620
.....\$1,000.....	44	—	1	1	4	5
Weeds on other land.....farms.....	626	7	54	34	60	77
.....acres on which used.....	5 206	11	165	128	330	380
.....\$1,000.....	51	(2)	2	1	4	4
Defoliation, growth of crops, or thinning of fruit.....farms.....	531	23	49	46	56	77
.....acres on which used.....	22 014	50	288	570	810	1 837
.....\$1,000.....	219	2	9	7	8	17
Insect control on livestock and poultry.....farms.....	3 755	58	163	157	371	552
.....\$1,000.....	309	11	22	7	20	29
Other chemicals (see text).....farms.....	4 965	150	567	420	655	802
.....\$1,000.....	1 228	17	104	89	118	153
<b>Grain Storage Facilities on Farm</b>						
Farms with grain storage facilities:						
None.....	7 978	756	1 221	571	867	1 133
Under 1,000 bushels.....	4 474	69	549	466	726	928
1,000 to 4,999 bushels.....	9 605	46	427	593	1 365	2 059
5,000 to 9,999 bushels.....	2 932	9	21	43	154	350
10,000 to 24,999 bushels.....	1 187	5	6	12	26	74
25,000 to 49,999 bushels.....	214	2	3	—	7	13
50,000 bushels and over.....	97	—	—	—	1	3
Not reporting.....	11 146	706	1 490	1 143	1 576	1 937
<b>Livestock</b>						
Cattle and calves.....farms.....	28 380	324	1 661	1 883	3 512	5 224
.....number.....	1 614 471	12 453	37 803	51 658	117 757	206 295
Cows and heifers that had calved.....farms.....	23 678	179	959	1 313	2 735	4 329
.....number.....	792 993	5 327	11 925	20 376	52 297	100 378
Beef cows.....farms.....	7 834	61	426	496	1 004	1 590
.....number.....	131 653	1 575	3 260	4 885	10 056	20 253
Milk cows.....farms.....	18 587	143	633	941	2 010	3 207
.....number.....	661 340	3 752	8 665	15 491	42 241	80 125
Heifers and heifer calves that had not calved.....farms.....	20 846	171	701	1 014	2 225	3 698
.....number.....	454 240	2 511	6 109	10 177	26 192	53 182
Beef heifers and heifer calves.....farms.....	7 446	65	408	458	920	1 412
.....number.....	91 566	726	2 616	3 250	6 688	13 019
Heifers and heifer calves for milk cow replacement.....farms.....	15 513	117	344	641	1 510	2 606
.....number.....	362 674	1 785	3 493	6 927	19 504	40 163
Steers, steer calves, bulls, and bull calves.....farms.....	20 247	215	1 251	1 343	2 486	3 631
.....number.....	367 238	4 615	19 769	21 105	39 268	52 735
Cattle and calves sold.....farms.....	27 921	333	1 547	1 800	3 420	5 119
.....number.....	784 547	11 832	32 939	38 348	72 147	103 369
.....\$1,000.....	186 306	3 118	9 358	10 617	19 433	24 979
Calves.....farms.....	18 896	171	703	987	2 068	3 272
.....number.....	343 624	5 102	11 848	12 145	26 995	43 862
.....\$1,000.....	21 226	816	1 614	813	1 763	2 809
Cattle.....farms.....	24 122	278	1 349	1 532	2 943	4 350
.....number.....	440 923	6 730	21 091	26 203	45 152	59 507
.....\$1,000.....	165 080	2 303	7 744	9 804	17 670	22 170
Fattened on grain and concentrates.....farms.....	7 539	113	747	715	1 155	1 526
.....number.....	223 460	4 052	12 514	14 338	26 016	32 501
.....\$1,000.....	91 834	1 448	4 853	5 698	10 882	13 018
Hogs and pigs.....farms.....	8 171	159	766	759	1 167	1 558
.....number.....	456 108	13 136	43 126	37 236	54 575	74 264
Used or to be used for breeding.....farms.....	4 078	80	344	368	556	846
.....number.....	51 792	1 379	5 166	4 178	6 024	8 789
Other.....farms.....	7 720	146	709	719	1 103	1 470
.....number.....	404 316	11 757	37 960	33 058	48 551	65 475

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
<b>Agricultural Chemicals</b>							
Agricultural chemicals.....farms.....	4 288	3 153	2 339	5 472	1 435	203	34
.....\$1,000.....	9 858	8 993	7 894	27 204	14 586	5 636	1 687
Commercial fertilizer.....farms.....	4 191	3 088	2 305	5 387	1 418	201	32
.....acres on which used.....	239 076	217 777	195 494	652 412	327 792	108 388	42 340
.....tons.....	49 771	44 311	39 362	135 014	70 283	25 572	8 907
.....\$1,000.....	7 740	7 043	6 266	21 378	10 752	3 995	1 179
Lime.....farms.....	1 257	960	779	1 936	553	88	11
.....acres on which used.....	33 924	29 660	26 769	87 388	42 770	16 106	2 422
.....tons.....	55 271	49 038	42 938	141 958	68 919	26 165	4 117
.....\$1,000.....	510	452	408	1 330	621	227	34
<b>Sprays, dusts, fumigants, etc. to control—</b>							
Insects on hay crops.....farms.....	709	515	425	1 031	280	39	8
.....acres on which used.....	18 619	16 091	14 916	45 931	21 727	7 082	4 470
.....\$1,000.....	102	86	77	245	115	38	34
Insects on other crops.....farms.....	927	730	530	1 385	477	98	18
.....acres on which used.....	40 399	36 427	32 513	126 496	88 659	39 894	18 560
.....\$1,000.....	468	418	315	1 175	1 073	480	192
Nematodes in crops.....farms.....	20	18	12	31	9	5	2
.....acres on which used.....	589	690	269	2 014	822	547	9
.....\$1,000.....	4	10	2	39	11	6	1
Diseases in crops and orchards.....farms.....	123	79	64	187	82	18	7
.....acres on which used.....	5 538	4 491	2 614	14 829	15 864	6 994	4 287
.....\$1,000.....	182	204	88	450	484	281	97
Weeds or grass in crops.....farms.....	2 063	1 593	1 249	3 128	824	138	19
.....acres on which used.....	92 658	85 217	83 167	290 310	156 308	62 191	22 189
.....\$1,000.....	658	621	621	2 195	1 273	541	121
Weeds or brush in pasture.....farms.....	44	43	33	75	25	—	2
.....acres on which used.....	690	562	555	1 620	1 126	—	1 300
.....\$1,000.....	4	4	3	10	7	—	6
Weeds on other land.....farms.....	91	64	53	127	51	6	2
.....acres on which used.....	451	389	400	1 339	1 246	47	320
.....\$1,000.....	4	4	4	16	11	1	1
Defoliation, growth of crops, or thinning of fruit.....farms.....	46	47	30	91	51	13	2
.....acres on which used.....	1 376	1 148	908	3 862	7 376	3 659	130
.....\$1,000.....	13	13	8	37	57	44	3
Insect control on livestock and poultry.....farms.....	507	434	336	913	223	35	6
.....\$1,000.....	32	35	23	84	34	10	2
Other chemicals (see text).....farms.....	635	457	337	739	175	22	6
.....\$1,000.....	140	103	80	246	148	12	17
<b>Grain Storage Facilities on Farm</b>							
Farms with grain storage facilities:							
None.....	888	675	444	1 081	298	36	8
Under 1,000 bushels.....	528	339	282	488	91	8	—
1,000 to 4,999 bushels.....	1 472	1 053	746	1 514	295	30	5
5,000 to 9,999 bushels.....	405	417	349	938	219	25	2
10,000 to 24,999 bushels.....	100	98	107	523	201	33	2
25,000 to 49,999 bushels.....	9	12	6	69	71	18	4
50,000 bushels and over.....	3	6	4	29	19	22	9
Not reporting.....	1 292	862	576	1 209	305	43	7
<b>Livestock</b>							
Cattle and calves.....farms.....	3 968	2 991	2 236	5 128	1 272	160	21
.....number.....	196 062	172 245	144 191	443 444	172 465	47 168	12 930
Cows and heifers that had calved.....farms.....	3 411	2 682	2 026	4 742	1 149	138	15
.....number.....	97 578	89 460	75 125	229 673	86 580	20 275	3 999
Beef cows.....farms.....	1 061	818	576	1 303	419	74	6
.....number.....	14 555	15 347	9 126	26 696	16 289	8 332	1 279
Milk cows.....farms.....	2 719	2 138	1 679	4 082	931	95	9
.....number.....	83 023	74 113	65 999	202 977	70 291	11 943	2 720
Heifers and heifer calves that had not calved.....farms.....	3 061	2 416	1 890	4 452	1 082	122	14
.....number.....	55 188	50 409	44 615	138 010	53 453	11 889	2 505
Beef heifers and heifer calves.....farms.....	1 054	792	573	1 299	396	62	7
.....number.....	11 633	9 680	6 810	20 293	11 878	4 456	517
Heifers and heifer calves for milk cow replacement.....farms.....	2 314	1 857	1 504	3 694	835	84	7
.....number.....	43 555	40 729	37 805	117 717	41 575	7 433	1 988
Steers, steer calves, bulls, and bull calves.....farms.....	2 689	2 094	1 600	3 786	1 008	126	18
.....number.....	43 296	32 376	24 451	75 761	32 432	15 004	6 426
Cattle and calves sold.....farms.....	3 928	2 982	2 208	5 134	1 268	161	21
.....number.....	98 100	76 222	59 297	179 775	73 210	31 252	8 056
.....\$1,000.....	21 732	16 228	11 540	38 047	17 790	10 416	3 049
Calves.....farms.....	2 825	2 199	1 677	3 962	927	97	8
.....number.....	48 884	36 758	31 320	88 361	29 527	8 034	788
.....\$1,000.....	3 148	1 846	1 556	4 325	1 537	935	64
Cattle.....farms.....	3 319	2 603	1 920	4 510	1 151	147	20
.....number.....	49 216	39 464	27 977	91 414	43 683	23 218	7 268
.....\$1,000.....	18 585	14 382	9 983	33 721	16 253	9 480	2 985
Fattened on grain and concentrates.....farms.....	895	628	434	987	275	54	10
.....number.....	24 215	15 627	11 118	39 035	21 449	16 351	6 244
.....\$1,000.....	10 117	6 370	4 402	16 252	8 843	7 250	2 699
Hogs and pigs.....farms.....	1 092	698	497	1 154	286	32	3
.....number.....	59 648	42 231	24 830	73 683	26 395	6 323	661
Used or to be used for breeding.....farms.....	533	356	273	568	137	15	2
.....number.....	6 814	4 709	2 563	8 655	2 836	553	126
Other.....farms.....	1 032	668	465	1 101	273	31	3
.....number.....	52 834	37 522	22 267	65 028	23 559	5 770	535

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

Farms With Sales of \$2,500 and Over

Livestock—Continued

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Hogs and pigs sold						
farms	7 629	182	782	738	1 135	1 462
number	801 057	27 332	83 945	72 059	96 406	131 405
\$1,000	50 755	1 618	4 927	4 422	5 979	8 002
Feeder pigs						
farms	2 014	56	210	218	309	423
number	206 972	7 956	31 342	22 311	27 211	38 535
\$1,000	4 786	176	819	507	671	841
Litters of pigs farrowed between—						
December 1 of preceding year and						
November 30	4 427	89	388	405	609	915
number	73 818	2 310	6 909	5 728	8 749	12 535
December 1 and May 31	3 753	84	344	341	517	764
number	37 663	1 316	3 522	2 972	4 344	6 297
June 1 and November 30	3 761	85	311	339	525	775
number	36 155	994	3 387	2 756	4 405	6 238
Sheep and lambs of all ages						
farms	1 889	46	192	133	282	326
number	76 743	1 222	4 487	2 991	7 502	10 906
Lambs under 1 year old	1 295	35	127	87	176	226
number	22 320	237	1 437	885	3 057	2 997
Ewes 1 year old or older	1 728	44	182	124	250	298
number	49 113	611	2 781	1 912	4 028	7 131
Rams and wethers 1 year old or						
older	1 484	30	144	112	204	255
number	5 310	374	269	194	417	778
Sheep and lambs sold	1 595	36	164	111	228	284
number	55 628	997	3 700	2 052	5 779	8 395
Sheep and lambs shorn	1 502	34	161	109	201	261
number	60 061	1 115	3 200	2 053	4 400	8 244
pounds of wool	421 654	11 507	22 649	14 479	30 372	60 673
Horses and ponies						
farms	5 873	108	622	628	937	1 030
number	31 764	711	3 826	3 496	4 980	4 919
Sold	1 013	38	174	146	192	158
number	6 130	397	1 615	835	709	721
\$1,000	10 082	389	791	435	686	593
Horses	5 024	93	568	581	849	897
number	27 468	611	3 513	3 265	4 552	4 332
Sold	940	32	172	138	183	147
number	5 603	327	1 503	766	684	680
\$1,000	10 021	382	786	433	668	590
Any goats						
farms	125	12	21	18	19	14
number	1 078	236	342	77	148	69
Sold	48	7	13	5	6	2
number	559	96	307	30	28	6
\$1,000	48	3	40	(Z)	(Z)	(Z)

Poultry

Chickens 3 months old or older						
farms	6 536	237	751	621	1 029	1 269
number	14 094 481	2 244 987	2 510 801	1 072 873	1 410 905	1 902 853
Sold	3 171	219	447	287	496	583
number	13 687 893	2 158 892	2 708 294	1 045 361	1 081 868	2 106 688
Hens and pullets of laying age	6 353	215	732	596	996	1 242
number	12 290 047	1 593 485	2 276 068	951 423	1 266 724	1 665 227
Kept for table or market egg						
production	6 181	198	702	573	970	1 210
number	11 488 057	1 480 481	2 053 479	894 750	1 178 688	1 549 761
Kept for hatching egg						
production	301	28	46	35	48	59
number	801 990	113 004	222 589	56 673	88 036	115 466
Pullets 3 months old or older not of						
laying age	312	30	32	29	49	44
number	1 711 043	641 018	212 600	114 720	132 470	222 963
Roosters and male chickens	1 274	36	131	119	213	251
number	93 391	10 484	22 133	6 730	11 711	14 663
Pullet chicks and pullets under 3						
months old	135	7	22	11	17	21
number	1 201 333	48 254	344 741	59 045	101 893	135 832
Broilers and other meat-type						
chickens sold	1 120	145	196	107	179	168
number	56 483 575	11 307 363	11 444 884	5 944 591	8 253 415	5 744 492
Turkeys						
farms	251	8	18	18	31	45
number	444 446	10 255	67 116	67 394	14 992	13 155
Sold	234	14	36	24	24	37
number	2 936 692	79 109	339 412	404 527	(D)	273 823
Heavy breeds for slaughter	187	7	11	11	24	33
number	265 859	7 955	34 919	7 176	5 769	10 606
Sold	205	13	29	16	17	35
number	2 285 502	73 173	222 846	154 187	(D)	270 690
Light breeds for slaughter	58	2	7	3	6	7
number	161 873	1 200	29 959	60 041	9 212	2 443
Sold	67	6	16	2	7	5
number	634 705	4 900	114 366	(D)	62 305	3 063
Turkey hens kept for breeding	51	2	4	5	3	8
number	16 714	1 100	2 238	177	11	106
Sold	11	2	1	2	2	1
number	16 485	1 036	2 200	(D)	37	70

Crops Harvested

Field corn for all purposes						
farms	29 667	70	2 015	2 164	3 911	5 506
acres	1 322 961	225	25 015	39 837	88 869	154 685
Commercial fertilizer used	25 126	35	1 442	1 655	3 199	4 641
acres	1 165 613	110	17 287	29 777	71 405	129 834
Field corn for grain or seed	26 149	67	1 878	2 041	3 611	4 993
acres	935 480	212	20 906	30 827	67 068	113 342
bushels	80 207 391	19 949	1 813 451	2 746 477	5 909 120	9 695 132
Irrigated	39	—	4	6	7	4
acres	643	—	47	67	124	50

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

**Farms With Sales of \$2,500 and Over**

**Livestock—Continued**

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
<b>Hogs and pigs sold</b> .....farms.....	972	635	442	996	252	30	3
.....number.....	99 522	66 891	42 423	125 346	42 917	11 557	1 254
.....\$1,000.....	6 278	4 508	2 891	8 139	2 982	857	154
<b>Feeder pigs</b> .....farms.....	271	138	111	224	48	6	—
.....number.....	26 114	11 242	6 816	27 591	7 335	519	—
.....\$1,000.....	588	267	134	607	165	11	—
<b>Litters of pigs farrowed between—</b>							
December 1 of preceding year and							
November 30.....farms.....	580	382	287	611	142	17	2
.....number.....	10 037	6 573	3 840	12 842	3 520	623	152
December 1 and May 31.....farms.....	485	327	236	518	119	16	2
.....number.....	5 001	3 260	2 036	6 734	1 788	317	76
June 1 and November 30.....farms.....	485	322	244	537	122	14	2
.....number.....	5 036	3 313	1 804	6 108	1 732	306	76
<b>Sheep and lambs of all ages</b> .....farms.....	212	159	147	310	73	9	—
.....number.....	8 925	7 654	6 698	19 470	5 883	1 005	—
<b>Lambs under 1 year old</b> .....farms.....	152	103	96	232	55	6	—
.....number.....	2 744	2 104	1 646	5 391	1 619	203	—
<b>Ewes 1 year old or older</b> .....farms.....	192	150	131	278	70	9	—
.....number.....	5 703	5 025	4 707	12 702	3 744	769	—
<b>Rams and wethers 1 year old or</b>							
older.....farms.....	173	134	113	250	62	7	—
.....number.....	478	525	345	1 377	520	33	—
<b>Sheep and lambs sold</b> .....farms.....	171	137	122	265	69	8	—
.....number.....	5 901	5 198	6 250	12 767	3 760	829	—
<b>Sheep and lambs shorn</b> .....farms.....	157	129	125	250	67	8	—
.....number.....	6 190	5 591	7 105	16 414	4 747	1 002	—
pounds of wool.....	44 672	38 279	42 916	116 371	32 976	6 760	—
<b>Horses and ponies</b> .....farms.....	677	442	376	803	222	25	3
.....number.....	3 002	1 956	2 179	3 674	1 434	946	641
<b>Sold</b> .....farms.....	75	61	50	86	23	8	2
.....number.....	326	160	292	464	154	288	169
.....\$1,000.....	282	508	781	1 137	(D)	1 440	(D)
<b>Horses</b> .....farms.....	547	359	283	639	181	25	2
.....number.....	2 477	1 570	1 564	2 891	1 156	904	633
<b>Sold</b> .....farms.....	63	54	43	76	22	8	2
.....number.....	275	139	254	406	140	260	169
.....\$1,000.....	275	506	775	1 128	(D)	1 438	(D)
<b>Any goats</b> .....farms.....	15	9	6	11	—	—	—
.....number.....	72	49	14	71	—	—	—
<b>Sold</b> .....farms.....	5	4	2	4	—	—	—
.....number.....	27	17	8	40	—	—	—
.....\$1,000.....	1	1	(Z)	3	—	—	—

**Poultry**

<b>Chickens 3 months old or older</b> .....farms.....	764	546	375	756	162	25	1
.....number.....	789 597	623 768	503 094	1 622 720	963 279	449 535	69
<b>Sold</b> .....farms.....	352	216	145	321	87	18	—
.....number.....	834 335	577 317	387 384	1 717 864	801 174	268 716	—
<b>Hens and pullets of laying age</b> .....farms.....	749	537	364	743	154	24	1
.....number.....	767 943	550 105	486 542	1 410 752	907 285	414 430	63
<b>Kept for table or market egg</b>							
production.....farms.....	736	531	358	727	152	24	—
.....number.....	711 933	542 354	471 477	1 331 394	859 310	414 430	—
<b>Kept for hatching egg</b> .....farms.....	24	12	14	30	4	—	1
.....number.....	56 010	7 751	15 065	79 358	47 975	—	63
<b>Pullets 3 months old or older not of</b>							
laying age.....farms.....	30	16	28	43	9	2	—
.....number.....	12 579	71 545	(D)	202 852	50 796	(D)	—
<b>Roosters and male chickens</b> .....farms.....	136	123	82	150	31	1	1
.....number.....	9 075	2 118	(D)	9 116	5 198	(D)	6
<b>Pullet chicks and pullets under 3</b>							
months old.....farms.....	11	10	9	19	7	1	—
.....number.....	164 086	26 734	(D)	196 981	58 613	(D)	—
<b>Broilers and other meat-type</b>							
chickens sold.....farms.....	102	67	39	84	25	7	1
.....number.....	4 686 979	2 344 030	2 130 092	2 931 588	(D)	736 800	(D)
<b>Turkeys</b> .....farms.....	33	26	16	48	8	—	—
.....number.....	62 471	55 185	76 348	67 626	9 904	—	—
<b>Sold</b> .....farms.....	26	19	10	37	12	1	1
.....number.....	218 362	206 757	268 401	380 938	294 776	(D)	(D)
<b>Heavy breeds for slaughter</b> .....farms.....	27	17	15	36	6	—	—
.....number.....	51 575	31 071	70 184	45 005	1 599	—	—
<b>Sold</b> .....farms.....	22	18	9	33	11	1	1
.....number.....	136 610	173 903	252 051	328 921	265 376	(D)	(D)
<b>Light breeds for slaughter</b> .....farms.....	9	9	4	8	3	—	—
.....number.....	10 882	24 097	6 160	(D)	(D)	—	—
<b>Sold</b> .....farms.....	9	6	3	7	5	1	—
.....number.....	81 752	32 854	16 350	(D)	(D)	500	—
<b>Turkey hens kept for breeding</b> .....farms.....	5	5	4	14	1	—	—
.....number.....	14	17	4	(D)	(D)	—	—
<b>Sold</b> .....farms.....	—	—	—	2	1	—	—
.....number.....	—	—	—	(D)	(D)	—	—

**Crops Harvested**

<b>Field corn for all purposes</b> .....farms.....	4 073	2 968	2 225	5 201	1 323	183	28
.....acres.....	143 502	127 281	114 800	373 179	176 347	61 454	17 767
<b>Commercial fertilizer used</b> .....farms.....	3 475	2 589	1 984	4 685	1 223	171	27
.....acres.....	122 888	111 713	102 320	339 330	166 181	57 041	17 727
<b>Field corn for grain or seed</b> .....farms.....	3 537	2 548	1 908	4 308	1 076	159	23
.....acres.....	101 156	88 006	78 877	250 666	122 742	46 536	15 142
<b>Irrigated</b> .....bushels.....	8 635 776	7 423 832	6 609 580	21 240 649	10 703 641	4 005 083	1 404 701
.....farms.....	1	5	3	5	3	1	—
.....acres.....	5	73	36	129	72	40	—

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

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	1 333	1	46	45	128	214
farms	15 935	4	236	246	996	1 689
acres	889	1	26	22	88	138
Commercial fertilizer used	10 891	4	110	132	700	980
farms	293	—	10	11	23	39
acres	6 488	—	77	72	236	446
Sorghums for grain or seed	329 736	—	3 769	3 230	10 858	19 761
bushels	—	—	—	—	—	—
farms	—	—	—	—	—	—
acres	—	—	—	—	—	—
Soybeans for beans	1 643	1	91	83	175	281
farms	51 777	3	1 297	1 112	2 297	5 037
acres	1 394 497	90	31 456	32 315	62 117	136 696
bushels	1	—	—	—	—	1
Irrigated	20	—	—	—	—	20
farms	1 014	—	35	38	83	158
acres	35 759	—	497	535	1 203	2 654
Commercial fertilizer used	—	—	—	—	—	—
farms	—	—	—	—	—	—
acres	—	—	—	—	—	—
Peanuts for nuts	—	—	—	—	—	—
farms	—	—	—	—	—	—
acres	—	—	—	—	—	—
pounds	—	—	—	—	—	—
Irrigated	—	—	—	—	—	—
farms	—	—	—	—	—	—
acres	—	—	—	—	—	—
Commercial fertilizer used	—	—	—	—	—	—
farms	—	—	—	—	—	—
acres	—	—	—	—	—	—
Wheat	15 278	9	921	1 196	2 210	3 100
farms	251 372	32	5 921	10 209	22 055	37 097
acres	9 111 127	1 417	221 448	383 465	808 171	1 318 174
bushels	16	—	1	1	6	3
Irrigated	185	—	4	7	63	30
farms	11 260	6	498	703	1 513	2 286
acres	198 635	22	3 269	6 157	15 221	27 481
Commercial fertilizer used	—	—	—	—	—	—
farms	—	—	—	—	—	—
acres	—	—	—	—	—	—
Cotton	—	—	—	—	—	—
farms	—	—	—	—	—	—
acres	—	—	—	—	—	—
bales	—	—	—	—	—	—
Irrigated	—	—	—	—	—	—
farms	—	—	—	—	—	—
acres	—	—	—	—	—	—
Commercial fertilizer used	—	—	—	—	—	—
farms	—	—	—	—	—	—
acres	—	—	—	—	—	—
Tobacco	1 697	47	352	367	457	272
farms	10 324	148	1 616	2 026	2 846	1 871
acres	18 849 054	275 107	2 812 525	3 825 225	5 229 521	3 455 909
pounds	15	—	1	3	4	4
Irrigated	86	—	1	21	15	20
farms	1 697	47	352	367	457	272
acres	10 229	146	1 598	2 006	2 819	1 853
Commercial fertilizer used	—	—	—	—	—	—
farms	—	—	—	—	—	—
acres	—	—	—	—	—	—
Irish potatoes	1 676	16	231	136	241	300
farms	25 960	39	656	399	897	2 057
acres	5 758 821	8 616	121 940	81 506	184 583	431 791
hundredweight	126	5	17	3	7	18
Irrigated	2 554	16	46	3	34	268
farms	1 306	12	162	90	175	229
acres	25 568	35	610	367	822	1 951
Commercial fertilizer used	—	—	—	—	—	—
farms	—	—	—	—	—	—
acres	—	—	—	—	—	—
Hay	29 633	41	1 655	2 029	3 858	5 604
farms	1 411 588	146	16 226	31 658	83 697	166 751
acres	3 271 813	357	37 339	74 989	198 404	384 804
tons	7 674	2	214	296	726	1 237
Commercial fertilizer used	316 686	7	1 834	3 976	12 890	29 327
farms	—	—	—	—	—	—
acres	—	—	—	—	—	—
Alfalfa and alfalfa mixtures for hay or dehydrating	16 830	20	697	937	2 018	3 071
farms	522 908	87	5 655	11 614	32 741	64 122
acres	1 484 207	256	15 462	34 712	96 146	178 516
tons, dry	21	—	2	3	4	4
Irrigated	495	—	13	26	43	101
farms	—	—	—	—	—	—
acres	—	—	—	—	—	—
Clover, timothy, and mixtures of clover and grasses for hay	20 149	18	1 105	1 336	2 598	3 847
farms	648 004	49	9 165	17 108	43 819	83 881
acres	1 335 172	90	19 327	34 818	89 104	172 473
tons, dry	9	—	1	2	4	—
Irrigated	118	—	4	4	24	—
farms	—	—	—	—	—	—
acres	—	—	—	—	—	—
Field seeds	1 046	1	23	46	115	209
farms	13 287	7	150	323	840	1 702
acres	—	—	—	—	—	—
Irrigated	—	—	—	—	—	—
farms	—	—	—	—	—	—
acres	—	—	—	—	—	—
Commercial fertilizer used	57	—	—	1	10	4
farms	839	—	—	5	138	29
acres	—	—	—	—	—	—
Vegetables	2 988	50	542	287	454	547
farms	42 872	148	3 456	1 998	3 247	4 696
acres	222	7	55	19	27	29
Irrigated	3 775	17	366	268	302	498
farms	2 431	39	455	224	365	422
acres	41 771	130	3 292	1 900	3 122	4 509
Commercial fertilizer used	—	—	—	—	—	—
farms	—	—	—	—	—	—
acres	—	—	—	—	—	—
Berries	663	17	169	79	107	110
farms	1 217	11	257	108	148	179
acres	125	3	31	13	16	23
Irrigated	433	1	56	41	41	75
farms	269	6	77	30	32	41
acres	793	5	156	67	81	118
Commercial fertilizer used	—	—	—	—	—	—
farms	—	—	—	—	—	—
acres	—	—	—	—	—	—
Land in orchards	1 710	52	427	187	219	238
farms	65 321	241	5 079	3 588	4 021	5 950
acres	55	1	8	4	4	4
Irrigated	3 668	(2)	132	39	97	80
farms	880	33	223	100	115	106
acres	47 590	139	3 036	2 481	2 885	3 660
Commercial fertilizer used	—	—	—	—	—	—
farms	—	—	—	—	—	—
acres	—	—	—	—	—	—



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
<b>Crops Harvested—Continued</b>							
Sorghums for all purposes	220	157	123	310	74	14	1
farms	2 689	1 892	1 320	3 884	2 168	801	10
acres	143	96	96	213	56	9	1
Commercial fertilizer used	1 907	1 177	892	2 769	1 688	522	10
farms	47	28	22	80	25	8	—
acres	745	640	376	1 926	1 347	623	—
Sorghums for grain or seed	51 581	36 092	18 757	98 203	53 615	33 870	—
bushels	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—
Soybeans for beans	206	165	124	350	136	25	6
farms	3 711	4 044	3 357	14 776	12 073	3 334	736
acres	102 252	106 476	89 703	399 363	335 162	79 982	18 885
bushels	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—
Commercial fertilizer used	125	114	89	247	103	18	4
farms	1 931	2 908	2 409	10 996	10 053	2 118	455
acres	—	—	—	—	—	—	—
Peanuts for nuts	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—
pounds	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—
Commercial fertilizer used	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—
Wheat	2 146	1 482	1 061	2 419	614	105	15
farms	30 536	24 515	19 697	60 458	27 698	9 923	3 231
acres	1 075 580	867 031	707 407	2 187 872	1 046 166	369 142	125 254
bushels	—	—	—	—	—	—	—
farms	—	—	3	2	—	—	—
acres	—	—	46	35	—	—	—
Commercial fertilizer used	1 599	1 170	867	1 961	545	97	15
farms	22 980	19 436	16 300	51 117	24 455	9 051	3 146
acres	—	—	—	—	—	—	—
Cotton	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—
bales	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—
Commercial fertilizer used	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—
Tobacco	83	38	30	40	11	—	—
farms	641	280	221	510	165	—	—
acres	1 227 371	447 558	387 302	879 836	308 700	—	—
pounds	—	—	—	—	—	—	—
farms	2	—	1	—	—	—	—
acres	17	—	12	—	—	—	—
Commercial fertilizer used	83	38	30	40	11	—	—
farms	635	277	221	510	165	—	—
acres	—	—	—	—	—	—	—
Irish potatoes	188	129	106	202	104	23	—
farms	1 435	1 513	1 400	6 023	8 040	3 502	—
acres	308 709	318 372	317 501	1 333 304	1 833 599	818 900	—
hundredweight	—	—	—	—	—	—	—
farms	12	14	14	20	9	7	—
acres	126	164	280	716	334	568	—
Commercial fertilizer used	143	103	82	186	101	23	—
farms	1 385	1 490	1 364	6 010	8 038	3 497	—
acres	—	—	—	—	—	—	—
Hay	4 164	3 122	2 296	5 349	1 315	175	25
farms	168 355	156 087	136 638	432 285	170 024	36 441	13 280
acres	385 922	359 231	317 576	1 003 089	380 555	94 361	35 186
tons	1 111	894	748	1 823	540	72	11
Commercial fertilizer used	33 517	31 300	30 615	105 686	48 041	12 610	6 883
farms	2 427	1 845	1 405	3 473	826	98	13
acres	62 456	57 446	49 994	158 006	58 077	15 482	7 228
tons, dry	176 735	161 486	141 815	444 233	164 116	47 498	23 232
farms	1	2	—	4	1	—	—
acres	10	105	—	157	40	—	—
Clover, timothy, and mixtures of clover and grasses for hay	2 883	2 148	1 573	3 646	875	108	12
farms	82 182	73 893	62 829	187 800	70 056	12 925	4 297
acres	165 646	149 964	131 330	394 344	142 684	26 656	8 736
tons, dry	—	—	—	1	1	—	—
farms	—	—	—	11	75	—	—
acres	—	—	—	—	—	—	—
Field seeds	175	117	107	196	49	7	1
farms	1 718	1 165	1 158	3 451	1 780	963	30
acres	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—
Commercial fertilizer used	10	7	6	14	4	1	—
farms	101	90	103	227	114	32	—
acres	—	—	—	—	—	—	—
Vegetables	301	191	140	340	111	19	6
farms	3 272	2 603	2 599	9 312	6 357	1 558	3 626
acres	19	11	10	26	14	3	2
farms	394	136	314	1 015	362	60	43
acres	251	161	111	278	101	18	6
Commercial fertilizer used	3 211	2 556	2 534	9 033	6 343	1 516	3 626
farms	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—
Berries	52	43	19	44	17	5	1
farms	81	55	56	221	70	21	9
acres	6	7	6	17	3	—	—
farms	34	17	26	125	17	—	—
acres	15	22	10	25	7	3	1
Commercial fertilizer used	44	27	44	204	21	21	5
farms	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—
Land in orchards	167	106	62	159	75	13	5
farms	5 801	4 435	2 239	11 097	12 374	6 579	3 918
acres	2	4	1	13	9	4	1
farms	10	96	99	651	1 449	978	38
acres	75	47	35	86	44	12	4
Commercial fertilizer used	4 324	3 171	1 329	8 278	9 613	4 966	3 707
farms	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—

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	
<b>Farms and Land in Farms</b>										
Farms-----	number..	37 633	162	633	1 643	8 023	8 379	6 555	6 203	6 035
	percent..	100.0	0.4	1.7	4.4	21.3	22.3	17.4	16.5	16.0
Land in farms-----	acres..	6 834 226	113 207	272 912	561 067	1 979 337	1 560 977	982 440	734 646	629 640
Average size of farm-----	acres..	182	699	431	341	247	186	150	118	104
Value of land and buildings-----	\$1,000..	5 164 038	179 791	307 988	544 678	1 580 847	1 045 824	639 034	467 067	398 810
Average per farm-----	dollars..	137 221	1 109 818	486 554	331 514	197 039	124 815	97 488	75 297	66 083
Average per acre-----	dollars..	756	1 588	1 129	971	799	670	650	636	633
<b>Farms by value of farm:</b>										
\$1 to \$9,999-----		646	-	3	6	41	78	124	153	241
\$10,000 to \$19,999-----		1 624	2	13	22	84	186	288	447	582
\$20,000 to \$39,999-----		5 068	4	15	62	275	743	1 036	1 365	1 568
\$40,000 to \$69,999-----		7 996	4	35	105	771	1 658	1 781	1 856	1 786
\$70,000 to \$99,999-----		5 397	3	34	106	885	1 463	1 135	965	806
\$100,000 to \$149,999-----		6 168	8	48	162	1 721	1 891	1 046	765	527
\$150,000 to \$199,999-----		3 760	19	62	181	1 393	1 055	501	295	254
\$200,000 to \$499,999-----		5 734	45	227	704	2 443	1 168	571	330	246
\$500,000 and over-----		1 240	77	196	295	410	137	73	27	25
<b>Owned and rented land by farm operator:</b>										
Land owned-----	farms..	34 271	146	598	1 512	7 100	7 414	5 982	5 770	5 749
	acres..	5 168 702	82 508	170 149	355 025	1 349 892	1 149 959	814 024	649 764	597 381
Land rented or leased from others-----	farms..	15 691	75	341	1 021	4 959	4 198	2 333	1 626	1 138
	acres..	1 822 859	33 111	107 083	213 621	655 649	437 163	195 450	111 400	69 382
Land rented or leased to others-----	farms..	2 443	23	52	100	328	323	434	523	660
	acres..	157 335	2 412	4 320	7 579	26 204	26 145	27 034	26 518	37 123
<b>Land in Farms According to Use</b>										
Total cropland-----	farms..	36 646	135	573	1 554	7 847	8 240	6 391	6 060	5 846
	acres..	4 584 991	69 736	206 872	421 146	1 409 195	1 036 650	626 266	450 127	364 999
Harvested cropland-----	farms..	36 005	124	549	1 512	7 776	8 146	6 290	5 931	5 677
	acres..	3 557 530	64 095	185 120	370 852	1 169 946	794 757	451 886	305 797	215 077
<b>Farms by acres harvested:</b>										
1 to 49 acres-----		11 844	33	105	220	767	1 466	1 955	3 098	4 200
50 to 99 acres-----		11 967	10	69	155	1 712	3 305	2 976	2 400	1 340
100 to 199 acres-----		8 463	23	88	315	3 323	2 882	1 282	418	1 32
200 to 499 acres-----		3 363	22	155	686	1 914	489	77	15	5
500 to 999 acres-----		310	18	100	128	60	4	-	-	-
1,000 acres and over-----		58	18	32	8	-	-	-	-	-
1,000 to 1,999 acres-----		47	12	28	7	-	-	-	-	-
2,000 acres and over-----		11	6	4	1	-	-	-	-	-
<b>Cropland:</b>										
Pasture or grazing only-----	farms..	20 247	36	197	689	4 484	4 789	3 584	3 201	3 267
	acres..	763 061	2 878	11 032	36 851	193 387	188 548	130 621	97 956	101 788
Cover crops, legumes, and soil improvement grasses not harvested or pastured-----	farms..	3 899	15	63	134	555	648	673	846	965
	acres..	95 535	1 103	3 423	5 321	15 834	15 851	14 630	18 537	20 836
On which all crops failed-----	farms..	1 649	4	16	54	258	388	623	308	298
	acres..	29 707	94	1 155	1 527	3 988	8 379	5 136	4 614	4 814
In cultivated summer fallow-----	farms..	887	2	7	21	130	197	180	162	188
	acres..	26 266	218	133	1 003	5 761	7 522	4 420	3 922	3 287
Idle-----	farms..	4 360	22	98	161	661	847	854	859	858
	acres..	112 892	1 348	6 009	5 592	20 279	21 593	19 573	19 301	19 197
Total woodland-----	farms..	23 495	64	277	863	4 823	5 411	4 219	3 950	3 888
	acres..	1 292 780	14 131	36 023	75 932	322 796	308 503	207 336	170 703	157 356
Woodland pastured-----	farms..	9 087	13	64	294	1 885	2 241	1 672	1 465	1 453
	acres..	310 728	1 588	3 136	18 320	77 476	80 172	52 018	39 518	38 500
Woodland not pastured-----	farms..	19 177	51	243	704	3 937	4 415	3 450	3 242	3 135
	acres..	982 052	12 543	32 887	57 612	245 320	228 331	155 318	131 185	118 856
<b>Pastureland and rangeland, other than cropland and woodland</b>										
pasture-----	farms..	11 868	41	142	492	2 844	2 857	1 997	1 789	1 706
	acres..	532 291	22 599	14 598	36 977	145 056	122 886	77 973	57 472	54 730
Improved pastureland and rangeland-----	farms..	5 768	22	65	247	1 512	1 384	873	850	815
	acres..	211 516	16 711	5 636	13 806	59 627	47 080	25 395	22 767	20 494
Unimproved pastureland and rangeland-----	farms..	7 241	22	98	290	1 676	1 759	1 290	1 063	1 043
	acres..	320 775	5 888	8 962	23 171	85 429	75 806	52 578	34 705	34 236
Other land (see text)-----	farms..	27 865	135	498	1 273	6 070	6 200	4 767	4 508	4 414
	acres..	424 164	6 741	15 419	27 012	102 290	92 938	70 865	56 344	52 555
Total pastureland-----	farms..	28 355	73	313	1 081	6 401	6 747	4 963	4 408	4 369
	acres..	1 606 080	27 065	28 766	92 148	415 919	391 606	260 612	194 946	195 018
Irrigated land-----	farms..	863	34	80	121	234	149	90	93	62
	acres..	16 571	3 494	3 405	2 514	3 836	1 762	881	363	316
Irrigated cropland harvested-----	farms..	855	34	80	120	233	146	90	92	60
	acres..	16 294	3 479	3 405	2 449	3 798	1 701	872	356	234
Artificial drainage-----	farms..	5 534	29	129	343	1 744	1 457	792	608	432
	acres drained..	219 378	4 302	14 225	24 670	77 857	49 380	24 514	14 114	10 316
Artificial ponds, pits, reservoirs, and earthen tanks-----	farms..	7 563	51	194	482	2 070	1 807	1 177	929	853
	number..	14 408	221	466	1 434	3 782	3 184	2 084	1 655	1 582
	acres..	9 991	415	543	917	2 797	2 260	1 300	860	898
<b>Race and Tenure of Farm Operator</b>										
All farm operators-----		37 633	162	633	1 643	8 023	8 379	6 555	6 203	6 035
Full owners-----		21 966	87	293	622	3 070	4 182	4 224	4 579	4 909
Part owners-----		12 248	59	304	888	4 018	3 213	1 751	1 182	833
Tenants-----		3 419	16	36	133	935	984	580	442	293

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

**Farms With Sales of \$2,500 and Over**

**Race and Tenure of Farm Operator—Continued**

All farm operators—Continued

	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
White <sup>1</sup> .....	36 911	69	498	1 520	7 887	8 298	6 488	6 161	5 990
Full owners.....	21 538	35	216	557	2 995	4 134	4 171	4 551	4 879
Part owners.....	12 050	33	263	846	3 973	3 191	1 743	1 174	827
Tenants.....	3 323	1	19	117	919	973	574	436	284
Black and other races <sup>1</sup> .....	75	—	—	5	18	18	11	15	8
Full owners.....	45	—	—	3	7	11	11	8	5
Part owners.....	26	—	—	2	9	6	—	6	3
Tenants.....	4	—	—	—	2	1	—	1	—

**Farms by Type of Organization**

Individual or family.....farms.....	34 580	57	393	1 195	7 046	7 826	6 229	5 978	5 856
.....acres.....	5 920 662	28 007	150 468	377 124	1 686 354	1 441 144	922 686	704 985	609 894
Partnership.....farms.....	2 406	12	105	330	859	490	270	198	142
.....acres.....	661 405	6 843	57 284	134 568	264 762	104 901	51 096	25 940	16 011
Corporation, including family owned.....farms.....	577	88	134	114	110	45	44	20	22
.....acres.....	224 828	63 965	64 945	47 657	25 142	11 039	6 929	2 927	2 224
Other.....farms.....	70	5	1	4	8	18	12	7	15
.....acres.....	27 331	14 392	215	1 718	3 079	3 893	1 729	794	1 511

**Farm Credit**

Total operator farm debt.....farms.....	14 050	92	403	957	4 189	3 361	1 936	1 688	1 424
.....\$1,000.....	555 798	33 088	56 423	82 142	200 316	97 841	39 078	26 334	20 576
Debts secured by real estate.....farms.....	9 970	66	329	728	2 987	2 255	1 312	1 237	1 056
.....\$1,000.....	366 438	16 107	38 080	52 243	131 078	63 519	27 630	20 410	17 371
Debts not secured by real estate.....farms.....	9 072	65	248	648	2 831	2 353	1 263	948	716
.....\$1,000.....	189 360	16 981	18 343	29 899	69 238	34 323	11 448	5 924	3 204

**Farm Operator Characteristics<sup>1</sup>**

Farm operators by age group:									
Under 25 years.....	730	1	4	16	168	198	140	118	85
25 to 34 years.....	4 425	9	53	178	1 213	1 166	702	572	532
35 to 44 years.....	7 495	18	134	389	1 985	1 710	1 154	1 063	1 042
45 to 54 years.....	10 527	18	169	507	2 466	2 499	1 782	1 660	1 426
55 to 64 years.....	8 619	16	106	338	1 584	1 941	1 766	1 447	1 421
65 years and over.....	5 190	7	32	97	489	802	955	1 316	1 492
Average age.....	50.0	48.6	48.1	48.0	46.7	48.5	51.0	52.5	53.5

Farm operators by place of residence:									
On farm operated.....	29 463	51	409	1 230	6 695	6 882	5 017	4 645	4 534
On another farm.....	648	—	7	24	76	90	136	177	138
In a rural area, not on a farm.....	1 044	3	16	59	161	174	184	240	207
In a city, town, or urban area.....	985	4	14	42	133	133	164	226	269

Farm operators by principal occupation:									
Farming.....	27 440	63	466	1 420	7 497	7 506	4 845	3 105	2 538
Other.....	9 546	6	32	105	408	810	1 654	3 071	3 460

Farm operators reporting off-farm income—									
Greater than value of farm products sold.....	7 858	—	—	2	26	142	935	2 857	3 896
Less than value of farm products sold.....	16 753	39	282	923	4 604	4 643	3 377	1 973	912
Not reporting or none.....	12 375	30	216	600	3 275	3 531	2 187	1 346	1 190

Farm operators reporting days of work off farm.....	14 254	12	103	292	1 564	2 211	2 721	3 646	3 705
1 to 49 days.....	2 251	2	37	101	650	633	360	243	225
50 to 99 days.....	1 045	1	12	40	182	254	214	186	156
100 to 149 days.....	1 015	1	13	24	118	221	236	217	185
150 to 199 days.....	1 579	1	9	23	114	242	381	449	360
200 days and over.....	8 364	7	32	104	500	861	1 530	2 551	2 779

Persons in household (other than farm operator) working off farm:									
Farms reporting.....	5 693	10	58	221	1 125	1 253	1 057	1 067	902
Number of persons.....	6 957	13	71	290	1 403	1 525	1 285	1 296	1 074
By number of days worked:									
1 to 49 days.....	1 392	4	23	79	412	339	205	183	147
50 to 99 days.....	788	1	9	36	162	208	104	154	114
100 to 149 days.....	702	1	9	26	142	152	135	120	117
150 to 199 days.....	1 069	1	9	24	196	241	216	219	163
200 days and over.....	3 006	6	21	125	491	585	625	620	533

**Farms by Size**

1 to 9 acres.....	1 593	9	63	134	276	256	254	258	343
10 to 49 acres.....	3 718	32	79	122	285	423	580	976	1 221
50 to 69 acres.....	2 828	8	22	51	276	490	441	710	830
70 to 99 acres.....	4 722	6	35	67	601	908	953	1 086	1 066
100 to 139 acres.....	6 497	12	48	106	881	1 419	1 487	1 349	1 195
140 to 179 acres.....	4 697	4	36	111	909	1 292	1 009	762	574
180 to 219 acres.....	3 462	9	25	83	882	1 061	675	413	314
220 to 259 acres.....	2 514	7	13	97	804	760	414	250	169
260 to 499 acres.....	5 851	18	115	476	2 462	1 531	635	337	277
500 to 999 acres.....	1 499	22	121	333	611	221	94	55	42
1,000 to 1,999 acres.....	215	23	62	57	34	18	12	6	3
2,000 acres and over.....	37	12	14	6	2	—	1	1	1

**Farms by Standard Industrial Classification (see text)**

Cash grain farms (011).....	5 794	4	28	67	311	589	1 222	1 846	1 727
Cotton farms (0131).....	—	—	—	—	—	—	—	—	—
Tobacco farms (0132).....	233	—	—	1	9	66	65	47	45

<sup>1</sup>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**

**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 -----

	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
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139) -----	1 823	4	17	56	137	197	374	538	500
Vegetable and melon farms (016) -----	590	1	7	25	71	92	120	157	117
Fruit and tree nut farms (017) -----	958	12	48	52	160	146	189	207	144
Horticultural specialty farms (018) -----	1 447	35	84	149	308	260	198	200	213
General farms, primarily crop (0191) -----	1 258	1	13	32	111	204	294	304	299
Livestock farms, except dairy, poultry, and animal specialty (021) -----	7 001	8	72	197	724	913	1 156	1 704	2 227
Dairy farms (024) -----	15 661	12	96	712	5 683	5 538	2 549	825	246
Poultry and egg farms (025) -----	1 577	74	248	308	348	194	152	122	131
Animal specialty farms (027) -----	371	7	5	10	45	45	45	67	147
General farms, primarily livestock (0291) -----	575	4	13	29	104	105	136	94	90
Farms not classified by SIC -----	345	-	2	5	12	30	55	92	149

**Value of Products Sold**

Market value of agricultural products sold ----- farms...  
 \$1,000 ----- farms...  
 Farms by value of agricultural products sold:  
 \$500,000 and over ----- farms...  
 \$200,000 to \$499,999 ----- farms...  
 \$100,000 to \$199,999 ----- farms...  
 \$40,000 to \$99,999 ----- farms...  
 \$20,000 to \$39,999 ----- farms...  
 \$10,000 to \$19,999 ----- farms...  
 \$5,000 to \$9,999 ----- farms...  
 \$2,500 to \$4,999 ----- farms...  
 Under \$2,500 (see text) ----- farms...  
 Grain sold ----- farms...  
 \$1,000 ----- farms...  
 Sales of \$40,000 and over ----- farms...  
 \$1,000 ----- farms...  
 Tobacco sold ----- farms...  
 \$1,000 ----- farms...  
 Sales of \$40,000 and over ----- farms...  
 \$1,000 ----- farms...  
 Cotton and cottonseed sold ----- farms...  
 \$1,000 ----- farms...  
 Sales of \$40,000 and over ----- farms...  
 \$1,000 ----- farms...  
 Field seeds, hay, forage, and silage sold ----- farms...  
 \$1,000 ----- farms...  
 Sales of \$40,000 and over ----- farms...  
 \$1,000 ----- farms...  
 Other field crops sold ----- farms...  
 \$1,000 ----- farms...  
 Sales of \$40,000 and over ----- farms...  
 \$1,000 ----- farms...  
 Vegetables, sweet corn, and melons sold ----- farms...  
 \$1,000 ----- farms...  
 Sales of \$40,000 and over ----- farms...  
 \$1,000 ----- farms...  
 Fruit, nuts, and berries sold ----- farms...  
 \$1,000 ----- farms...  
 Sales of \$40,000 and over ----- farms...  
 \$1,000 ----- farms...  
 Poultry and poultry products sold ----- farms...  
 \$1,000 ----- farms...  
 Sales of \$40,000 and over ----- farms...  
 \$1,000 ----- farms...  
 Dairy products sold ----- farms...  
 \$1,000 ----- farms...  
 Sales of \$40,000 and over ----- farms...  
 \$1,000 ----- farms...  
 Cattle and calves sold ----- farms...  
 \$1,000 ----- farms...  
 Sales of \$40,000 and over ----- farms...  
 \$1,000 ----- farms...  
 Hogs and pigs sold ----- farms...  
 \$1,000 ----- farms...  
 Sales of \$40,000 and over ----- farms...  
 \$1,000 ----- farms...  
 Sheep, lambs, and wool sold ----- farms...  
 \$1,000 ----- farms...  
 Sales of \$40,000 and over ----- farms...  
 \$1,000 ----- farms...  
 Other livestock and livestock products sold ----- farms...  
 \$1,000 ----- farms...  
 Sales of \$40,000 and over ----- farms...  
 \$1,000 ----- farms...  
 Nursery and greenhouse products sold ----- farms...  
 \$1,000 ----- farms...  
 Sales of \$40,000 and over ----- farms...  
 \$1,000 ----- farms...  
 Forest products sold ----- farms...  
 \$1,000 ----- farms...  
 Sales of \$40,000 and over ----- farms...  
 \$1,000 ----- farms...

Market value of agricultural products sold ----- farms...	37 633	162	633	1 643	8 023	8 379	6 555	6 203	6 035
\$1,000 ----- farms...	1 476 517	186 287	185 540	220 488	478 162	245 281	95 238	44 740	20 780
Farms by value of agricultural products sold:									
\$500,000 and over ----- farms...	162	162	-	-	-	-	-	-	-
\$200,000 to \$499,999 ----- farms...	633	-	633	-	-	-	-	-	-
\$100,000 to \$199,999 ----- farms...	1 643	-	-	1 643	-	-	-	-	-
\$40,000 to \$99,999 ----- farms...	8 023	-	-	-	8 023	-	-	-	-
\$20,000 to \$39,999 ----- farms...	8 379	-	-	-	-	8 379	-	-	-
\$10,000 to \$19,999 ----- farms...	6 555	-	-	-	-	-	6 555	-	-
\$5,000 to \$9,999 ----- farms...	6 203	-	-	-	-	-	-	6 203	-
\$2,500 to \$4,999 ----- farms...	5 546	-	-	-	-	-	-	-	5 546
Under \$2,500 (see text) ----- farms...	489	-	-	-	-	-	-	-	489
Grain sold ----- farms...	21 516	60	339	929	4 376	4 353	3 848	4 042	3 569
\$1,000 ----- farms...	138 231	4 740	14 428	18 417	37 405	24 044	19 191	13 519	6 487
Sales of \$40,000 and over ----- farms...	483	23	93	146	221	-	-	-	-
\$1,000 ----- farms...	39 819	4 288	11 849	11 334	12 349	-	-	-	-
Tobacco sold ----- farms...	1 694	4	16	84	623	574	224	113	56
\$1,000 ----- farms...	14 365	70	242	1 357	6 386	4 429	1 315	413	152
Sales of \$40,000 and over ----- farms...	10	1	1	4	4	-	-	-	-
\$1,000 ----- farms...	566	(D)	(D)	260	(D)	-	-	-	-
Cotton and cottonseed sold ----- farms...	-	-	-	-	-	-	-	-	-
\$1,000 ----- farms...	-	-	-	-	-	-	-	-	-
Sales of \$40,000 and over ----- farms...	-	-	-	-	-	-	-	-	-
\$1,000 ----- farms...	-	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold ----- farms...	12 818	36	172	517	2 912	2 502	2 131	2 367	2 181
\$1,000 ----- farms...	48 824	1 806	3 358	5 430	15 871	8 650	6 495	4 848	2 366
Sales of \$40,000 and over ----- farms...	56	7	23	17	9	-	-	-	-
\$1,000 ----- farms...	5 063	1 561	1 913	1 124	465	-	-	-	-
Other field crops sold ----- farms...	1 370	11	41	94	306	295	251	209	163
\$1,000 ----- farms...	21 962	1 632	5 118	5 760	5 684	2 293	906	383	185
Sales of \$40,000 and over ----- farms...	152	6	27	59	60	-	-	-	-
\$1,000 ----- farms...	15 216	1 573	4 930	5 280	3 432	-	-	-	-
Vegetables, sweet corn, and melons sold ----- farms...	2 794	14	75	140	531	597	512	525	400
\$1,000 ----- farms...	22 874	1 123	4 022	4 127	5 931	3 693	2 133	1 310	535
Sales of \$40,000 and over ----- farms...	118	4	27	39	48	-	-	-	-
\$1,000 ----- farms...	10 275	952	3 631	3 165	2 527	-	-	-	-
Fruit, nuts, and berries sold ----- farms...	1 784	16	67	90	304	315	349	373	270
\$1,000 ----- farms...	52 380	12 003	13 403	7 295	10 437	4 290	2 926	1 483	544
Sales of \$40,000 and over ----- farms...	272	14	54	58	146	-	-	-	-
\$1,000 ----- farms...	41 274	11 996	13 258	6 941	9 078	-	-	-	-
Poultry and poultry products sold ----- farms...	5 333	80	294	433	1 104	1 074	890	779	679
\$1,000 ----- farms...	219 119	74 814	68 036	40 505	23 699	7 250	2 938	1 274	603
Sales of \$40,000 and over ----- farms...	993	80	276	339	298	-	-	-	-
\$1,000 ----- farms...	200 228	74 814	67 836	39 438	18 140	-	-	-	-
Dairy products sold ----- farms...	16 774	18	162	831	5 922	5 767	2 760	962	352
\$1,000 ----- farms...	560 214	7 188	23 393	77 284	273 644	139 713	33 005	5 250	738
Sales of \$40,000 and over ----- farms...	4 763	17	141	767	3 838	-	-	-	-
\$1,000 ----- farms...	313 679	7 153	22 906	75 695	207 925	-	-	-	-
Cattle and calves sold ----- farms...	27 921	58	344	1 148	6 908	7 139	4 858	3 952	3 514
\$1,000 ----- farms...	186 306	12 888	22 343	28 167	57 857	32 435	16 463	10 287	5 866
Sales of \$40,000 and over ----- farms...	691	32	141	221	297	-	-	-	-
\$1,000 ----- farms...	68 208	12 527	20 171	18 872	16 638	-	-	-	-
Hogs and pigs sold ----- farms...	7 629	24	128	335	1 481	1 479	1 438	1 442	1 302
\$1,000 ----- farms...	50 755	1 126	5 428	9 972	16 641	8 218	5 103	2 861	1 405
Sales of \$40,000 and over ----- farms...	256	9	42	95	110	-	-	-	-
\$1,000 ----- farms...	19 268	835	4 482	7 688	6 264	-	-	-	-
Sheep, lambs, and wool sold ----- farms...	1 730	6	14	57	265	314	329	332	413
\$1,000 ----- farms...	1 690	5	7	97	175	240	315	414	437
Sales of \$40,000 and over ----- farms...	2	-	-	1	-	-	-	-	-
\$1,000 ----- farms...	(D)	-	-	(D)	(D)	-	-	-	-
Other livestock and livestock products sold ----- farms...	1 463	9	8	25	273	297	239	263	349
\$1,000 ----- farms...	16 026	6 637	1 589	1 491	3 132	1 389	727	628	435
Sales of \$40,000 and over ----- farms...	61	7	5	10	39	-	-	-	-
\$1,000 ----- farms...	12 284	6 634	1 587	1 454	2 609	-	-	-	-
Nursery and greenhouse products sold ----- farms...	1 670	37	89	167	353	301	242	241	240
\$1,000 ----- farms...	137 664	61 914	23 409	19 898	19 959	7 510	2 845	1 405	723
Sales of \$40,000 and over ----- farms...	578	36	87	150	305	-	-	-	-
\$1,000 ----- farms...	124 217	61 884	23 384	19 721	19 228	-	-	-	-
Forest products sold ----- farms...	1 839	6	24	68	343	359	343	353	343
\$1,000 ----- farms...	6 106	341	764	689	1 341	1 126	877	664	303
Sales of \$40,000 and over ----- farms...	18	1	3	6	8	-	-	-	-
\$1,000 ----- farms...	1 816	(D)	650	444	(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
<b>Farm Production Expenses</b>									
Total production expenses ----- farms.....	37 633	162	633	1 643	8 023	8 379	6 555	6 203	6 035
..... \$1,000.....	1 160 376	163 289	154 718	176 638	349 081	180 190	73 023	37 086	26 352
Livestock and poultry purchased ----- farms.....	18 204	104	431	993	4 169	3 900	2 989	2 827	2 791
..... \$1,000.....	137 822	21 246	25 752	24 119	33 709	17 952	8 060	3 952	3 032
Feed for livestock and poultry ----- farms.....	29 387	106	466	1 347	7 041	7 174	5 005	4 188	4 060
..... \$1,000.....	333 630	41 749	52 984	54 796	104 460	52 777	16 526	6 290	4 048
Commercially mixed formula feeds ----- farms.....	24 220	98	432	1 181	5 905	5 825	4 092	3 352	3 335
..... tons.....	1 705 290	226 021	315 338	294 168	498 346	246 537	78 164	28 356	18 361
..... \$1,000.....	256 669	33 602	47 942	44 534	75 195	36 740	11 662	4 226	2 768
Feed ingredients ----- farms.....	11 417	26	139	513	3 142	3 109	1 902	1 430	1 156
..... tons.....	245 524	21 269	10 301	28 636	102 096	56 850	16 749	6 356	3 268
..... \$1,000.....	41 234	3 232	1 759	4 775	17 444	9 600	2 800	1 077	548
Whole grains ----- farms.....	10 358	39	162	501	2 770	2 694	1 678	1 315	1 199
..... tons.....	292 077	36 952	26 222	48 917	97 662	51 943	17 268	8 059	5 055
..... \$1,000.....	30 268	4 408	2 820	4 859	9 954	5 204	1 735	792	497
Hay, green chop, and silage ----- farms.....	3 421	16	61	173	1 050	1 009	446	324	342
..... tons.....	180 178	16 922	14 403	18 123	63 202	42 312	10 712	6 248	8 257
..... \$1,000.....	5 459	507	464	629	1 867	1 234	329	194	234
Animal health cost for livestock and poultry ----- farms.....	21 954	107	466	1 333	6 442	5 701	3 466	2 406	2 033
..... \$1,000.....	11 119	691	899	1 795	4 559	2 075	623	269	208
Seeds, bulbs, plants, and trees ----- farms.....	31 539	102	495	1 399	7 414	7 570	5 498	4 932	4 129
..... \$1,000.....	34 423	3 881	4 182	5 052	10 415	5 760	2 660	1 594	878
Commercial fertilizer purchased ----- farms.....	31 789	109	490	1 396	7 391	7 547	5 471	4 985	4 400
..... \$1,000.....	74 501	2 042	5 968	10 989	27 766	14 246	6 905	4 211	2 375
Commercial fertilizer used ----- farms.....	30 249	103	484	1 369	7 208	7 211	5 192	4 647	4 035
..... acres fertilized.....	2 263 706	56 024	160 803	303 200	818 805	464 310	233 954	143 975	82 635
..... dry tons.....	439 112	12 693	31 289	60 873	158 785	88 573	44 262	27 249	15 390
..... liquid or gas tons.....	38 441	1 746	6 257	7 887	14 175	4 554	2 069	1 145	610
Other agricultural chemicals (see text) ----- farms.....	24 472	114	483	1 337	6 484	5 957	3 950	3 373	2 774
..... \$1,000.....	22 171	1 693	2 734	3 717	7 592	3 420	1 576	903	534
Lime ----- farms.....	8 927	37	187	614	2 876	2 307	1 265	964	677
..... tons.....	486 142	8 902	31 533	72 869	182 970	97 410	46 418	28 027	18 013
..... \$1,000.....	4 461	69	263	662	1 699	907	430	254	177
Gasoline and other petroleum fuel and oil for farm business ----- farms.....	37 088	162	633	1 643	8 015	8 229	6 443	6 074	5 889
..... \$1,000.....	54 023	4 566	4 589	6 293	15 909	10 580	5 699	3 687	2 700
Gasoline ----- farms.....	36 319	156	614	1 591	7 892	8 079	6 283	5 957	5 747
..... \$1,000.....	32 635	991	1 780	2 951	9 796	7 550	4 404	2 983	2 179
Diesel oil ----- farms.....	16 764	106	418	1 223	5 768	4 359	2 281	1 351	1 258
..... \$1,000.....	8 984	398	848	1 601	3 508	1 591	601	258	179
LP gas, butane, and propane ----- farms.....	3 348	73	253	418	1 013	839	411	169	172
..... \$1,000.....	2 548	369	710	532	545	252	102	20	19
Motor oil, grease, piped gas, kerosene, and fuel oil ----- farms.....	36 932	161	630	1 638	8 006	8 210	6 437	6 034	5 816
..... \$1,000.....	9 856	2 808	1 252	1 208	2 060	1 187	592	425	324
Hired farm labor ----- farms.....	16 093	153	516	1 249	5 053	3 888	2 173	1 659	1 402
..... \$1,000.....	109 884	34 795	18 355	17 384	25 007	8 945	2 954	1 403	1 041
Workers by number of days worked:									
150 days or more ----- farms.....	6 876	143	451	1 018	3 019	1 491	453	174	127
..... workers.....	20 654	6 143	3 034	3 124	5 244	2 107	602	228	172
25 to 149 days ----- farms.....	5 696	82	274	584	2 045	1 383	648	402	278
..... workers.....	22 662	3 244	3 171	3 023	6 301	3 810	1 581	852	680
Less than 25 days ----- farms.....	8 872	55	189	471	2 252	2 110	1 414	1 255	1 126
..... workers.....	50 811	2 450	3 788	4 452	15 562	10 967	5 979	4 448	3 165
Contract labor ----- farms.....	1 476	24	67	133	365	331	213	181	162
..... \$1,000.....	5 096	1 160	1 071	781	1 169	456	225	128	105
Machine hire and customwork ----- farms.....	18 982	61	288	875	4 719	4 495	3 191	2 844	2 509
..... \$1,000.....	15 491	1 176	1 073	1 640	4 904	3 212	1 752	1 060	673
All other production expenses ----- farms.....	37 539	162	633	1 643	8 023	8 379	6 555	6 202	5 942
..... \$1,000.....	362 216	50 288	37 110	50 071	113 589	60 767	26 043	13 589	10 758
<b>Farm-Related Income and Expenses</b>									
Farm-related income ----- farms.....	8 826	42	177	522	2 404	1 772	1 314	1 320	1 275
..... \$1,000.....	16 804	481	1 099	1 595	4 330	3 544	2 046	1 631	2 079
..... \$10,000 and over.....	310	10	32	36	61	66	43	21	41
..... \$1,000.....	7 058	406	761	692	1 311	1 813	800	432	841
Farm-related income from — Customwork and other agricultural services ----- farms.....	4 117	17	111	298	1 274	885	574	505	453
..... \$1,000.....	8 975	165	499	985	2 384	2 310	1 042	847	744
Recreational services ----- farms.....	412	1	1	10	63	76	75	81	105
..... \$1,000.....	1 020	25	(2)	89	72	141	76	147	469
Payments from government farm programs ----- farms.....	3 315	13	59	189	1 015	726	449	450	414
..... \$1,000.....	2 412	52	96	253	908	424	296	208	175
Rent from farmland and payments from lease or sale of allotments ----- farms.....	1 653	16	35	77	254	202	282	373	414
..... \$1,000.....	2 096	56	162	122	416	330	335	283	393
Other farm-related income ----- farms.....	1 286	6	37	92	409	265	173	164	140
..... \$1,000.....	2 301	183	341	145	549	338	298	146	299
Expenses for farm-related income sources ----- farms.....	2 644	12	47	147	649	538	410	443	398
..... \$1,000.....	5 642	75	173	449	1 227	1 204	850	744	920

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
<b>Family Off-Farm Income<sup>1</sup></b>									
Family off-farm income.....farms.....	22 266	31	232	734	3 730	4 275	4 035	4 645	4 584
.....\$1,000.....	197 840	873	2 189	5 641	20 957	28 355	37 177	48 786	53 862
Farms by family off-farm income:									
\$1 to \$249.....farms.....	1 261	2	21	64	432	410	152	110	70
.....\$1,000.....	876	5	8	47	300	279	115	72	50
\$250 to \$499.....farms.....	1 150	3	14	48	403	343	168	103	68
.....\$1,000.....	6 187	3	80	268	1 357	1 452	1 129	1 038	860
\$5,000 to \$9,999.....farms.....	4 856	6	41	123	587	823	941	1 193	1 142
.....\$1,000.....	6 154	5	44	128	499	745	1 229	1 673	1 831
\$10,000 to \$19,999.....farms.....	1 163	3	8	27	75	136	191	323	400
.....\$1,000.....	619	4	16	29	77	87	110	133	163
\$30,000 and over.....farms.....									
.....\$1,000.....									
Family off-farm income from—									
Nonfarm-related business.....farms.....	4 323	7	59	123	548	814	899	932	941
.....\$1,000.....	40 990	418	696	1 595	4 867	6 058	8 005	9 442	9 909
Wages, salaries, commissions, and tips.....farms.....	13 674	17	103	373	1 963	2 375	2 498	3 171	3 174
.....\$1,000.....	123 600	208	937	2 673	11 260	16 426	22 847	32 986	36 263
Interest, dividends, or royalties.....farms.....	10 375	19	110	383	1 990	2 169	1 805	1 881	2 018
.....\$1,000.....	19 052	219	387	989	3 451	3 769	3 605	3 178	3 454
Federal Social Security, pensions, etc.....farms.....	3 274	1	14	47	243	448	665	855	1 001
.....\$1,000.....	9 820	4	49	134	660	1 266	2 060	2 379	3 268
Rent of nonfarm property.....farms.....	2 245	8	38	123	464	423	407	405	377
.....\$1,000.....	4 378	24	120	249	719	835	660	803	969
<b>Selected Machinery and Equipment</b>									
Automobiles.....farms.....	29 084	125	544	1 450	7 041	6 604	4 916	4 335	4 069
.....number.....	42 451	316	1 069	2 691	11 236	9 207	6 627	5 829	5 476
2 or 3.....farms.....	9 778	64	287	796	3 082	1 998	1 317	1 156	1 078
.....number.....	21 162	144	634	1 755	6 707	4 267	2 835	2 477	2 343
4 and over.....farms.....	542	24	49	76	153	94	54	48	44
.....number.....	2 525	135	227	358	723	428	247	221	186
Motortrucks, including pickups.....farms.....	28 784	156	595	1 532	7 036	6 315	4 833	4 290	4 027
.....number.....	43 466	1 091	1 976	3 686	11 667	8 501	6 480	5 274	4 791
2 or 3.....farms.....	7 531	34	237	718	2 492	1 545	1 158	752	595
.....number.....	16 494	82	555	1 646	5 507	3 337	2 504	1 601	1 262
4 and over.....farms.....	1 266	103	210	284	413	310	84	36	26
.....number.....	6 985	990	1 273	1 510	2 029	504	385	171	123
Tractors, excluding garden tractors and motor tillers.....farms.....	33 312	151	602	1 572	7 667	7 449	5 699	5 195	4 977
.....number.....	98 963	1 004	2 830	6 600	27 488	22 865	15 232	12 318	10 626
2 or 3.....farms.....	18 925	56	197	476	3 494	4 501	3 703	3 377	3 121
.....number.....	47 150	133	487	1 203	9 114	11 844	9 042	8 085	7 242
4 and over.....farms.....	9 732	81	350	968	3 733	2 271	1 187	691	451
.....number.....	47 158	857	2 288	5 269	17 934	10 344	5 381	3 106	1 979
Wheel tractors, excluding garden tractors and motor tillers.....farms.....	33 166	148	599	1 564	7 640	7 409	5 681	5 171	4 954
.....number.....	94 929	923	2 687	6 338	26 444	21 888	14 624	11 864	10 161
Crawler tractors.....farms.....	3 500	42	105	220	904	874	531	415	409
.....number.....	4 034	81	143	262	1 044	977	608	454	465
Grain and bean combines, self-propelled.....farms.....	6 427	32	192	546	1 925	1 472	1 017	741	502
.....number.....	6 678	50	241	587	1 993	1 502	1 042	753	510
Cornpickers, corn heads, and picker-shellers.....farms.....	16 807	44	263	854	4 407	4 057	2 813	2 406	1 963
.....number.....	18 374	77	362	1 022	4 928	4 359	3 060	2 525	2 041
Corn heads for combines.....farms.....	2 347	24	146	353	783	439	329	163	110
.....number.....	2 501	36	177	375	832	453	350	165	113
Other cornpickers and picker-shellers.....farms.....	15 424	26	157	622	3 974	3 806	2 642	2 303	1 894
.....number.....	15 873	41	185	647	4 096	3 906	2 710	2 360	1 928
Mower conditioners.....farms.....	16 208	32	218	744	4 878	4 332	2 482	1 873	1 649
.....number.....	17 038	49	243	807	5 084	4 501	2 616	1 980	1 758
Pickup balers.....farms.....	24 912	52	306	1 031	6 233	6 320	4 233	3 539	3 198
.....number.....	25 502	73	328	1 091	6 384	6 451	4 320	3 605	3 250
Windrowers, pull and self-propelled.....farms.....	6 113	21	114	409	1 912	1 445	844	714	654
.....number.....	6 341	29	129	435	1 970	1 490	869	740	679
Field forage harvesters, shear bar.....farms.....	13 061	33	191	800	4 664	3 916	1 774	960	723
.....number.....	14 400	62	238	913	5 116	4 339	1 925	1 038	769
<b>Value of Machinery and Equipment</b>									
Estimated market value of machinery and equipment.....farms.....	35 642	162	633	1 643	8 022	8 039	6 124	5 635	5 384
.....\$1,000.....	959 731	26 126	40 709	86 604	302 519	212 660	126 595	89 686	74 832
Farms by value group:									
\$1 to \$4,999.....farms.....	3 180	—	9	44	194	469	513	891	1 060
.....\$1,000.....	9 632	—	28	136	610	1 356	1 543	2 758	3 201
\$5,000 to \$9,999.....farms.....	4 771	3	25	62	351	745	953	1 235	1 397
.....\$1,000.....	33 693	21	174	448	2 539	5 360	6 781	8 600	9 771
\$10,000 to \$19,999.....farms.....	8 028	10	64	149	1 005	1 788	1 714	1 687	1 611
.....\$1,000.....	111 962	152	871	2 067	14 359	25 430	23 739	23 237	22 107
\$20,000 to \$49,999.....farms.....	15 183	53	227	625	4 494	4 227	2 648	1 696	1 213
.....\$1,000.....	460 188	1 682	7 577	21 206	145 965	127 356	75 773	47 363	33 266
\$50,000 to \$99,999.....farms.....	3 726	35	183	571	1 716	737	273	117	94
.....\$1,000.....	232 378	2 394	12 545	37 986	106 842	44 205	16 157	6 815	5 434
\$100,000 and over.....farms.....	754	61	125	192	262	73	23	9	9
.....\$1,000.....	111 877	21 877	19 514	24 761	32 204	8 952	2 603	913	1 053

<sup>1</sup>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
<b>Agricultural Chemicals</b>									
Agricultural chemicals.....farms.....	32 836	130	528	1 479	7 559	7 723	5 652	5 165	4 600
.....\$1,000.....	96 672	3 735	8 702	14 706	35 359	17 666	8 481	5 114	2 909
Commercial fertilizer.....farms.....	31 794	109	490	1 396	7 391	7 548	5 471	4 986	4 403
.....acres on which used.....	2 263 706	56 024	160 803	303 200	818 805	464 310	233 954	143 975	82 635
.....tons.....	477 553	14 439	37 545	68 760	172 960	93 127	46 330	28 393	15 999
.....\$1,000.....	74 501	2 042	5 968	10 989	27 766	14 246	6 905	4 211	2 375
Lime.....farms.....	8 927	37	187	614	2 876	2 307	1 265	964	677
.....acres on which used.....	300 349	5 143	19 566	46 880	114 198	59 660	27 600	16 565	10 737
.....tons.....	486 142	8 902	31 533	72 869	182 970	97 410	46 418	28 027	18 013
.....\$1,000.....	4 461	69	263	662	1 699	907	430	254	177
<b>Sprays, dusts, fumigants, etc. to control—</b>									
Insects on hay crops.....farms.....	4 884	19	110	389	2 070	1 269	494	317	216
.....acres on which used.....	160 489	4 022	13 500	24 724	73 747	28 558	8 621	4 661	2 656
.....\$1,000.....	868	17	83	133	396	152	47	27	15
Insects on other crops.....farms.....	7 716	67	292	687	2 381	1 780	1 101	868	540
.....acres on which used.....	463 135	26 573	74 340	90 276	157 138	64 538	28 094	15 469	6 707
.....\$1,000.....	5 351	634	938	1 002	1 586	658	303	156	73
Nematodes in crops.....farms.....	204	5	13	27	62	39	23	22	13
.....acres on which used.....	6 276	185	245	1 215	3 149	660	393	310	119
.....\$1,000.....	96	4	10	14	48	9	5	4	2
Diseases in crops and orchards.....farms.....	1 295	29	85	134	316	260	196	184	91
.....acres on which used.....	66 860	10 525	15 565	11 999	15 724	7 030	3 439	1 793	785
.....\$1,000.....	2 281	542	499	399	492	162	92	67	29
Weeds or grass in crops.....farms.....	15 055	62	292	927	4 575	3 900	2 345	1 771	1 183
.....acres on which used.....	960 852	31 341	91 352	153 158	369 446	177 323	77 655	40 960	19 617
.....\$1,000.....	7 264	248	804	1 300	2 813	1 186	520	269	124
Weeds or brush in pasture.....farms.....	354	2	6	27	138	61	45	36	39
.....acres on which used.....	7 222	625	198	1 276	3 040	807	474	306	496
.....\$1,000.....	44	2	1	7	21	4	4	1	4
Weeds on other land.....farms.....	626	10	22	62	175	132	91	79	55
.....acres on which used.....	5 206	500	369	667	1 505	1 142	458	293	272
.....\$1,000.....	51	3	4	7	14	13	5	3	3
Defoliation, growth of crops, or thinning of fruit.....farms.....	531	9	39	58	173	142	58	28	24
.....acres on which used.....	22 014	2 405	6 187	4 453	4 290	2 836	1 276	292	275
.....\$1,000.....	219	27	57	49	40	26	14	2	3
Insect control on livestock and poultry.....farms.....	3 755	24	97	304	1 412	1 034	453	238	193
.....\$1,000.....	309	20	26	46	122	53	20	8	13
Other chemicals (see text).....farms.....	4 965	19	64	199	1 142	1 083	766	788	904
.....\$1,000.....	1 228	126	49	99	362	250	138	112	92
<b>Grain Storage Facilities on Farm</b>									
Farms with grain storage facilities:									
None.....	7 978	68	216	436	1 649	1 787	1 401	1 262	1 159
Under 1,000 bushels.....	4 474	4	15	70	546	929	882	962	1 066
1,000 to 4,999 bushels.....	9 605	15	78	301	2 365	2 622	1 734	1 465	1 025
5,000 to 9,999 bushels.....	2 932	11	54	231	1 326	747	356	150	57
10,000 to 24,999 bushels.....	1 187	14	87	259	524	193	80	21	9
25,000 to 49,999 bushels.....	214	9	36	72	66	21	8	2	—
50,000 bushels and over.....	97	17	29	19	21	9	2	—	—
Not reporting.....	11 146	24	118	255	1 526	2 071	2 092	2 341	2 719
<b>Livestock</b>									
Cattle and calves.....farms.....	28 380	60	337	1 134	6 876	7 098	4 861	4 106	3 908
.....number.....	1 614 471	25 621	72 332	180 716	592 157	379 594	172 283	104 844	86 924
Cows and heifers that had calved.....farms.....	23 678	32	210	904	6 276	6 380	3 927	2 988	2 961
.....number.....	792 993	7 470	25 389	83 830	312 900	201 385	82 159	42 487	37 373
Beef cows.....farms.....	7 834	15	57	151	782	1 084	1 424	1 938	2 383
.....number.....	131 653	1 741	3 457	7 226	17 181	17 401	24 183	27 972	32 492
Milk cows.....farms.....	18 587	19	161	839	6 009	5 959	3 033	1 507	1 060
.....number.....	661 340	5 729	21 932	76 604	295 719	183 984	57 976	14 515	4 881
Heifers and heifer calves that had not calved.....farms.....	20 846	32	188	859	5 849	5 835	3 468	2 425	2 190
.....number.....	454 240	4 828	14 745	51 715	185 137	108 740	44 232	25 062	19 781
Beef heifers and heifer calves.....farms.....	7 446	12	57	176	1 005	1 225	1 438	1 715	1 818
.....number.....	91 566	1 718	2 914	6 706	18 671	15 158	15 261	15 896	15 242
Heifers and heifer calves for milk cow replacement.....farms.....	15 513	21	139	764	5 363	5 190	2 429	1 008	599
.....number.....	362 674	3 110	11 831	45 009	166 466	93 582	28 971	9 166	4 539
Steers, steer calves, bulls, and bull calves.....farms.....	20 247	51	274	869	4 722	4 721	3 452	3 194	2 964
.....number.....	367 238	13 323	32 198	45 171	94 120	69 469	45 892	37 295	29 770
Cattle and calves sold.....farms.....	27 921	58	344	1 148	6 908	7 139	4 858	3 952	3 514
.....number.....	784 547	31 555	62 385	101 108	271 692	168 739	76 590	44 337	28 141
.....\$1,000.....	186 306	12 888	22 343	28 167	57 857	32 435	16 463	10 287	5 866
Calves.....farms.....	18 896	21	145	752	5 518	5 629	3 095	1 970	1 766
.....number.....	343 624	2 205	11 775	38 041	136 698	90 422	35 083	17 084	12 316
.....\$1,000.....	21 226	148	1 554	2 767	7 469	4 649	2 258	1 387	995
Cattle.....farms.....	24 122	55	318	1 049	6 195	6 069	4 068	3 388	2 980
.....number.....	440 923	29 350	50 610	63 067	134 994	78 317	41 507	27 253	15 825
.....\$1,000.....	165 080	12 740	20 789	25 400	50 389	27 787	14 205	8 900	4 870
Fattened on grain and concentrates.....farms.....	7 539	35	162	349	1 381	1 335	1 273	1 590	1 414
.....number.....	223 460	25 667	32 710	34 466	59 080	31 986	18 770	13 315	7 466
.....\$1,000.....	91 834	11 556	14 705	15 046	24 174	12 426	6 885	4 613	2 430
Hogs and pigs.....farms.....	8 171	23	121	325	1 520	1 621	1 514	1 557	1 490
.....number.....	456 108	8 264	36 203	74 937	140 732	77 804	55 069	38 747	24 352
Used or to be used for breeding.....farms.....	4 078	7	43	146	701	757	830	846	748
.....number.....	51 792	905	3 518	7 539	14 349	8 260	7 071	5 907	4 243
Other.....farms.....	7 720	22	115	320	1 445	1 540	1 431	1 462	1 385
.....number.....	404 316	7 359	32 685	67 398	126 383	69 544	47 998	32 840	20 109





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

Farms With Sales of \$2,500 and Over

Crops Harvested—Continued

	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
<b>Sorghums for all purposes</b> -----farms... 1 333 1 26 53 403 395 229 146 80									
acres... 15 935 15 1 193 1 452 4 444 3 686 2 508 2 028 609									
Commercial fertilizer used -----farms... 889 -- 17 38 275 253 140 105 61									
acres... 10 891 -- 793 1 005 3 308 2 596 1 302 1 486 401									
<b>Sorghums for grain or seed</b> -----farms... 293 1 13 19 89 55 53 40 23									
acres... 6 488 15 992 659 1 933 1 425 859 410 195									
bushels... 329 736 1 500 54 090 28 255 108 437 69 547 41 505 19 608 6 794									
Irrigated -----farms... -- -- -- -- -- -- -- -- -- --									
acres... -- -- -- -- -- -- -- -- -- --									
<b>Soybeans for beans</b> -----farms... 1 643 7 55 137 474 309 281 214 166									
acres... 51 777 1 128 4 266 7 909 18 850 7 441 6 724 3 579 1 880									
bushels... 1 394 497 28 139 118 080 226 831 534 455 196 787 163 952 89 877 36 376									
Irrigated -----farms... 1 -- -- -- 1 -- -- -- -- --									
acres... 20 -- -- -- 20 -- -- -- -- --									
Commercial fertilizer used -----farms... 1 014 2 37 99 319 192 182 109 74									
acres... 35 759 260 2 966 6 189 13 992 5 430 4 145 1 941 836									
<b>Peanuts for nuts</b> -----farms... -- -- -- -- -- -- -- -- -- --									
acres... -- -- -- -- -- -- -- -- -- --									
pounds... -- -- -- -- -- -- -- -- -- --									
Irrigated -----farms... -- -- -- -- -- -- -- -- -- --									
acres... -- -- -- -- -- -- -- -- -- --									
Commercial fertilizer used -----farms... -- -- -- -- -- -- -- -- -- --									
acres... -- -- -- -- -- -- -- -- -- --									
<b>Wheat</b> -----farms... 15 278 40 229 686 3 483 3 449 2 779 2 559 2 053									
acres... 251 372 3 610 12 915 24 300 74 298 54 042 38 072 27 089 17 046									
bushels... 9 111 127 150 667 518 413 958 018 2 828 044 1 945 216 1 281 468 893 959 535 342									
Irrigated -----farms... 16 -- 2 3 4 4 2 1 1									
acres... 185 -- 20 -- 45 35 64 11 10									
Commercial fertilizer used -----farms... 11 260 33 194 593 2 887 2 658 2 046 1 708 1 141									
acres... 198 635 3 237 11 686 21 745 62 889 42 431 28 466 18 582 9 599									
<b>Cotton</b> -----farms... -- -- -- -- -- -- -- -- -- --									
acres... -- -- -- -- -- -- -- -- -- --									
bales... -- -- -- -- -- -- -- -- -- --									
Irrigated -----farms... -- -- -- -- -- -- -- -- -- --									
acres... -- -- -- -- -- -- -- -- -- --									
Commercial fertilizer used -----farms... -- -- -- -- -- -- -- -- -- --									
acres... -- -- -- -- -- -- -- -- -- --									
<b>Tobacco</b> -----farms... 1 697 4 16 84 623 575 224 113 58									
acres... 10 324 40 200 906 4 415 3 182 1 048 383 149									
pounds... 18 849 054 82 823 377 253 1 746 970 8 315 709 5 819 192 1 680 270 598 623 228 214									
Irrigated -----farms... 15 -- 2 6 6 1 6 -- --									
acres... 86 -- 21 32 27 6 -- --									
Commercial fertilizer used -----farms... 1 697 4 16 84 623 575 224 113 58									
acres... 10 229 40 198 895 4 382 3 143 1 041 384 147									
<b>Irish potatoes</b> -----farms... 1 676 10 39 100 339 367 309 298 214									
acres... 25 960 1 699 5 173 6 477 7 245 3 123 1 260 650 333									
hundredweight... 5 758 821 400 500 1 278 591 1 526 877 1 555 046 629 169 225 714 105 564 37 360									
Irrigated -----farms... 126 5 13 22 31 25 10 8 12									
acres... 2 554 513 508 784 437 234 48 11 20									
Commercial fertilizer used -----farms... 1 306 10 38 94 310 295 249 193 117									
acres... 25 568 1 699 5 165 6 473 7 198 3 007 1 209 555 262									
<b>Hay</b> -----farms... 29 633 62 321 1 099 6 795 7 175 5 145 4 661 4 375									
acres... 1 411 588 13 301 37 980 115 840 470 118 344 187 189 233 131 855 109 074									
tons... 3 271 813 40 221 114 804 302 415 1 194 102 781 542 395 213 253 547 189 969									
Commercial fertilizer used -----farms... 7 674 24 141 575 3 039 2 042 907 545 401									
acres... 316 686 6 563 19 059 49 761 143 791 59 243 20 309 10 773 7 187									
<b>Alfalfa and alfalfa mixtures for hay or dehydrating</b> -----farms... 16 830 31 206 741 5 055 4 479 2 507 2 058 1 753									
acres... 522 908 8 318 20 731 45 411 201 213 123 812 56 488 40 534 26 401									
tons, dry... 1 484 207 27 419 71 502 147 853 622 984 329 533 138 204 91 699 55 013									
Irrigated -----farms... 21 -- 1 1 8 3 5 1 2									
acres... 495 -- 40 90 212 30 102 10 11									
<b>Clover, timothy, and mixtures of clover and grasses for hay</b> -----farms... 20 149 32 151 557 3 840 4 846 3 847 3 526 3 350									
acres... 648 004 2 102 7 978 33 979 163 478 170 367 114 532 81 313 74 255									
tons, dry... 1 335 172 5 110 19 544 79 868 368 162 361 953 229 258 146 910 124 367									
Irrigated -----farms... 9 -- 2 -- 1 -- 1 3 -- 3									
acres... 118 -- 80 -- -- 11 16 -- -- 11									
<b>Field seeds</b> -----farms... 1 046 -- 8 35 171 292 214 168 158									
acres... 13 287 -- 859 1 625 2 396 3 121 2 186 1 442 1 658									
Irrigated -----farms... -- -- -- -- -- -- -- -- -- --									
acres... -- -- -- -- -- -- -- -- -- --									
Commercial fertilizer used -----farms... 57 -- 1 3 9 24 10 4 6									
acres... 839 -- 8 87 171 329 123 22 99									
<b>Vegetables</b> -----farms... 2 988 14 77 142 560 641 540 563 451									
acres... 42 872 2 507 7 702 6 707 9 682 7 112 4 687 3 140 1 335									
Irrigated -----farms... 222 6 17 27 49 49 29 32 13									
acres... 3 775 181 595 750 1 181 685 252 108 24									
Commercial fertilizer used -----farms... 2 431 14 71 124 456 515 464 334 334									
acres... 41 771 2 469 7 667 6 497 9 513 6 928 4 535 2 987 1 175									
<b>Berries</b> -----farms... 663 6 11 24 109 129 139 149 96									
acres... 1 217 98 91 61 218 193 238 215 104									
Irrigated -----farms... 125 2 5 9 33 29 13 24 10									
acres... 433 68 32 40 114 94 36 41 9									
Commercial fertilizer used -----farms... 269 5 8 14 54 50 51 63 24									
acres... 793 93 89 44 181 132 109 125 19									
<b>Land in orchards</b> -----farms... 1 710 15 64 84 279 315 324 351 278									
acres... 65 321 11 916 14 341 8 429 13 518 6 813 4 920 3 108 2 275									
Irrigated -----farms... 55 8 10 7 13 5 5 6 1									
acres... 3 668 2 243 614 272 371 69 75 14 10									
Commercial fertilizer used -----farms... 880 14 58 68 168 164 159 163 86									
acres... 47 590 8 759 11 982 7 264 9 496 4 545 3 098 1 483 963									

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)
<b>Farms and Land in Farms</b>							
Farms..... number.....	37 633	5 794	--	233	1 823	590	958
..... percent.....	100.0	15.4	--	0.6	4.8	1.6	2.5
Land in farms..... acres.....	6 834 226	956 453	--	11 755	391 587	73 632	132 315
Average size of farm..... acres.....	182	165	--	50	215	125	138
Value of land and buildings..... \$1,000.....	5 164 038	856 140	--	18 963	240 348	65 830	132 418
Average per farm..... dollars.....	137 221	147 763	--	81 386	131 842	111 576	138 224
Average per acre..... dollars.....	756	895	--	1 613	614	894	1 001
<b>Farms by value of farm:</b>							
\$1 to \$9,999.....	646	53	--	13	21	21	26
\$10,000 to \$19,999.....	1 624	261	--	12	137	37	64
\$20,000 to \$39,999.....	5 068	893	--	44	256	129	163
\$40,000 to \$69,999.....	7 996	1 365	--	58	407	143	215
\$70,000 to \$99,999.....	5 397	865	--	38	267	88	114
\$100,000 to \$149,999.....	6 168	852	--	31	278	51	122
\$150,000 to \$199,999.....	3 760	494	--	18	140	37	82
\$200,000 to \$499,999.....	5 734	752	--	19	264	62	119
\$500,000 and over.....	1 240	259	--	--	53	22	53
<b>Owned and rented land by farm operator:</b>							
Land owned..... farms.....	34 271	5 171	--	181	1 716	538	928
..... acres.....	5 168 702	684 205	--	9 409	318 171	54 519	122 111
Land rented or leased from others..... farms.....	15 691	2 146	--	81	621	263	158
..... acres.....	1 822 859	305 036	--	3 234	86 115	21 569	13 704
Land rented or leased to others..... farms.....	2 443	582	--	26	232	43	79
..... acres.....	157 335	32 788	--	888	12 699	2 456	3 500
<b>Land in Farms According to Use</b>							
Total cropland..... farms.....	36 646	5 794	--	233	1 823	590	958
..... acres.....	4 584 991	706 911	--	9 526	253 646	54 042	86 092
Harvested cropland..... farms.....	36 005	5 794	--	233	1 823	590	958
..... acres.....	3 557 530	572 983	--	8 357	190 556	40 657	70 818
<b>Farms by acres harvested:</b>							
1 to 49 acres.....	11 844	2 131	--	172	534	374	620
50 to 99 acres.....	11 967	2 071	--	55	679	111	165
100 to 199 acres.....	8 463	1 069	--	5	413	65	103
200 to 499 acres.....	3 363	416	--	1	171	35	53
500 to 999 acres.....	310	81	--	--	21	3	13
1,000 acres and over.....	58	26	--	--	5	2	4
1,000 to 1,999 acres.....	47	22	--	--	3	1	3
2,000 acres and over.....	11	4	--	--	2	1	1
<b>Cropland:</b>							
Pasture or grazing only..... farms.....	20 247	2 514	--	64	932	165	183
..... acres.....	763 061	70 357	--	840	39 667	4 901	5 257
Cover crops, legumes, and soil improvement grasses not harvested or pastured..... farms.....	3 899	999	--	10	313	125	139
..... acres.....	95 535	26 474	--	82	12 059	3 792	3 494
On which all crops failed..... farms.....	1 649	268	--	1	112	50	11
..... acres.....	29 707	5 810	--	33	2 455	556	105
In cultivated summer fallow..... farms.....	887	181	--	2	43	20	24
..... acres.....	26 266	5 232	--	72	1 497	383	323
Idle..... farms.....	4 360	925	--	18	233	124	255
..... acres.....	112 892	26 055	--	142	7 412	3 753	6 095
Total woodland..... farms.....	23 495	3 538	--	54	1 255	308	515
..... acres.....	1 292 780	145 673	--	652	85 010	10 959	30 793
Woodland pastured..... farms.....	9 087	976	--	11	512	63	111
..... acres.....	310 728	24 544	--	124	19 272	1 886	4 356
Woodland not pastured..... farms.....	19 177	2 992	--	47	1 022	271	441
..... acres.....	982 052	121 129	--	528	65 738	9 073	26 437
<b>Pastureland and rangeland, other than cropland and woodland</b>							
pasture..... farms.....	11 868	1 410	--	32	534	123	117
..... acres.....	532 291	41 839	--	671	25 415	2 958	3 534
Improved pastureland and rangeland..... farms.....	5 768	683	--	17	248	47	39
..... acres.....	211 516	18 188	--	457	9 295	828	1 041
Unimproved pastureland and rangeland..... farms.....	7 241	824	--	16	329	81	84
..... acres.....	320 775	23 651	--	214	16 120	2 130	2 493
Other land (see text)..... farms.....	27 865	4 111	--	140	1 314	434	738
..... acres.....	424 164	62 030	--	906	27 516	5 673	11 896
Total pastureland..... farms.....	28 355	3 655	--	92	1 334	271	294
..... acres.....	1 606 080	136 740	--	1 635	84 354	9 745	13 147
Irrigated land..... farms.....	863	33	--	2	58	92	82
..... acres.....	16 571	529	--	7	1 498	2 825	4 098
Irrigated cropland harvested..... farms.....	855	33	--	2	58	92	82
..... acres.....	16 294	529	--	7	1 498	2 768	4 084
Artificial drainage..... farms.....	5 534	457	--	11	175	74	182
..... acres drained.....	219 378	18 346	--	77	9 687	2 423	7 263
Artificial ponds, pits, reservoirs, and earthen tanks..... farms.....	7 563	696	--	12	347	121	292
..... number.....	14 408	1 191	--	29	648	238	630
..... acres.....	9 991	775	--	12	539	203	551
<b>Race and Tenure of Farm Operator</b>							
All farm operators.....	37 633	5 794	--	233	1 823	590	958
Full owners.....	21 966	3 654	--	152	1 203	328	800
Part owners.....	12 248	1 510	--	27	511	208	128
Tenants.....	3 419	630	--	54	109	54	30

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
<b>Farms and Land in Farms</b>								
Farms..... number.....	1 447	1 258	7 001	15 661	1 577	371	575	345
..... percent.....	3.8	3.3	18.6	41.6	4.2	1.0	1.5	0.9
Land in farms..... acres.....	79 767	220 821	1 052 458	3 548 400	152 371	38 774	99 418	76 475
Average size of farm..... acres.....	55	176	150	227	97	105	173	222
Value of land and buildings..... \$1,000.....	175 204	174 332	762 933	2 379 637	192 318	51 632	80 391	33 893
Average per farm..... dollars.....	121 081	138 579	108 975	151 947	121 952	139 170	139 810	98 239
Average per acre..... dollars.....	2 196	789	725	671	1 262	1 332	809	443
<b>Farms by value of farm:</b>								
\$1 to \$9,999.....	127	16	154	107	79	15	7	7
\$10,000 to \$19,999.....	117	57	361	376	125	28	27	22
\$20,000 to \$39,999.....	289	163	1 218	1 423	259	63	98	70
\$40,000 to \$69,999.....	312	308	1 795	2 758	334	77	120	104
\$70,000 to \$99,999.....	171	196	1 029	2 279	199	36	71	44
\$100,000 to \$149,999.....	153	179	1 037	3 102	193	61	74	35
\$150,000 to \$199,999.....	78	116	525	2 038	126	30	54	22
\$200,000 to \$499,999.....	153	173	735	3 057	216	47	102	35
\$500,000 and over.....	47	50	147	521	46	14	22	6
<b>Owned and rented land by farm operator:</b>								
Land owned..... farms.....	1 338	1 154	6 468	14 054	1 519	343	526	335
..... acres.....	73 091	163 113	868 893	2 557 903	132 601	38 139	73 273	73 274
Land rented or leased from others..... farms.....	231	489	2 318	8 603	366	92	247	76
..... acres.....	11 105	61 177	223 834	1 025 460	30 447	7 011	28 461	5 706
Land rented or leased to others..... farms.....	94	77	571	418	211	40	28	42
..... acres.....	4 429	3 469	40 269	34 963	10 677	6 376	2 316	2 505
<b>Land in Farms According to Use</b>								
Total cropland..... farms.....	1 444	1 258	6 685	15 503	1 181	282	574	321
..... acres.....	37 102	160 734	660 036	2 398 006	101 055	17 264	73 056	27 521
Harvested cropland..... farms.....	1 441	1 258	6 427	15 376	1 040	186	574	305
..... acres.....	24 600	128 264	460 609	1 899 733	78 929	7 233	60 646	14 145
<b>Farms by acres harvested:</b>								
1 to 49 acres.....	1 317	413	2 979	2 215	550	139	193	207
50 to 99 acres.....	78	461	2 288	5 473	264	35	213	74
100 to 199 acres.....	31	248	847	5 404	147	10	102	19
200 to 499 acres.....	13	119	278	2 151	66	2	53	5
500 to 999 acres.....	—	15	33	122	10	—	12	—
1,000 acres and over.....	2	2	2	11	3	—	1	—
1,000 to 1,999 acres.....	1	2	—	9	3	—	1	—
2,000 acres and over.....	1	—	—	2	—	—	—	—
<b>Cropland:</b>								
Pasture or grazing only..... farms.....	122	724	4 102	10 179	508	197	341	216
..... acres.....	4 228	21 472	157 462	419 874	13 253	7 729	8 754	9 267
Cover crops, legumes, and soil improvement grasses not harvested or pastured..... farms.....	103	249	760	937	140	26	58	40
..... acres.....	2 453	5 908	15 580	20 107	2 847	660	1 184	895
On which all crops failed..... farms.....	19	66	270	765	35	16	17	19
..... acres.....	418	1 096	3 990	13 753	503	295	169	524
In cultivated summer fallow..... farms.....	29	35	149	338	32	4	17	13
..... acres.....	364	567	3 238	12 993	869	62	422	244
Idle..... farms.....	223	130	782	1 295	217	49	60	49
..... acres.....	5 039	3 427	19 157	31 546	4 654	1 285	1 881	2 446
Total woodland..... farms.....	334	877	4 284	10 815	676	177	342	320
..... acres.....	20 717	37 548	206 651	663 611	29 407	7 658	16 575	37 526
Woodland pastured..... farms.....	68	278	1 736	4 870	168	55	121	118
..... acres.....	2 114	7 659	55 028	180 317	4 754	1 301	4 103	5 270
Woodland not pastured..... farms.....	292	725	3 448	8 674	582	136	278	269
..... acres.....	18 603	29 889	151 623	483 294	24 653	6 357	12 472	32 256
<b>Pastureland and rangeland, other than cropland and woodland</b>								
pasture..... farms.....	91	391	2 347	6 151	324	84	174	90
..... acres.....	3 717	10 839	117 017	300 817	7 526	9 588	4 979	3 391
Improved pastureland and rangeland..... farms.....	42	187	1 081	3 107	135	42	98	42
..... acres.....	1 809	4 745	42 266	119 066	2 939	7 163	2 640	1 079
Unimproved pastureland and rangeland..... farms.....	54	236	1 471	3 743	202	47	96	58
..... acres.....	1 908	6 094	74 751	181 751	4 587	2 425	2 339	2 312
Other land (see text)..... farms.....	909	925	5 253	11 739	1 297	306	424	275
..... acres.....	18 231	11 700	68 754	185 966	14 383	4 264	4 808	8 037
Total pastureland..... farms.....	221	985	5 613	14 133	763	264	462	268
..... acres.....	10 059	39 970	329 507	901 008	25 533	18 618	17 836	17 928
Irrigated land..... farms.....	371	66	36	88	17	3	11	4
..... acres.....	2 419	1 011	578	2 966	139	20	447	34
Irrigated cropland harvested..... farms.....	369	65	35	84	17	3	11	4
..... acres.....	2 348	1 008	498	2 919	134	20	447	34
Artificial drainage..... farms.....	84	195	899	3 139	174	25	88	31
..... acres drained.....	3 477	6 365	30 372	129 010	5 432	948	3 946	2 032
Artificial ponds, pits, reservoirs, and earthen tanks..... farms.....	218	254	1 425	3 628	272	99	100	99
..... number.....	416	419	2 623	6 274	458	1 010	218	254
..... acres.....	380	298	1 587	4 613	301	418	96	219
<b>Race and Tenure of Farm Operator</b>								
All farm operators.....	1 447	1 258	7 001	15 661	1 577	371	575	345
Full owners.....	1 217	769	4 689	7 062	1 212	279	328	273
Part owners.....	120	385	1 763	6 968	305	63	198	62
Tenants.....	110	104	549	1 631	60	29	49	10

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)
<b>Race and Tenure of Farm Operator—Continued</b>							
<b>All farm operators—Continued</b>							
White <sup>1</sup> .....	36 911	5 741	—	233	1 800	572	902
Full owners.....	21 538	3 627	—	152	1 193	322	760
Part owners.....	12 050	1 492	—	27	503	201	116
Tenants.....	3 323	622	—	54	104	49	26
Black and other races <sup>1</sup> .....	75	14	—	—	2	4	1
Full owners.....	45	7	—	—	2	1	—
Part owners.....	26	6	—	—	—	3	—
Tenants.....	4	1	—	—	—	—	—
<b>Farms by Type of Organization</b>							
Individual or family.....farms...	34 580	5 534	—	225	1 720	545	833
.....acres...	5 920 662	871 804	—	11 260	343 559	61 105	84 629
Partnership.....farms...	2 406	221	—	8	82	31	70
.....acres...	661 405	59 553	—	495	32 501	5 002	14 266
Corporation, including family owned.....farms...	577	29	—	—	16	13	52
.....acres...	224 828	21 077	—	—	12 210	7 430	33 097
Other.....farms...	70	10	—	—	5	1	3
.....acres...	27 331	4 019	—	—	3 317	95	323
<b>Farm Credit</b>							
Total operator farm debt.....farms...	14 050	1 575	—	50	472	180	317
\$1,000.....	555 798	39 709	—	876	12 007	6 318	18 673
Debts secured by real estate.....farms...	9 970	1 086	—	39	330	145	260
\$1,000.....	366 438	29 078	—	657	8 251	5 153	14 275
Debts not secured by real estate.....farms...	9 072	926	—	22	287	90	175
\$1,000.....	189 360	10 631	—	219	3 756	1 165	4 398
<b>Farm Operator Characteristics<sup>1</sup></b>							
<b>Farm operators by age group:</b>							
Under 25 years.....	730	130	—	12	36	18	5
25 to 34 years.....	4 425	661	—	46	180	59	66
35 to 44 years.....	7 495	1 042	—	52	316	111	159
45 to 54 years.....	10 527	1 483	—	52	507	153	257
55 to 64 years.....	8 619	1 349	—	44	443	141	247
65 years and over.....	5 190	1 090	—	27	320	94	169
Average age.....	50.0	51.4	—	46.2	51.8	50.5	53.1
<b>Farm operators by place of residence:</b>							
On farm operated.....	29 463	3 850	—	145	1 217	422	703
On another farm.....	648	266	—	3	63	11	13
In a rural area, not on a farm.....	1 044	326	—	16	62	39	41
In a city, town, or urban area.....	985	245	—	1	74	31	72
<b>Farm operators by principal occupation:</b>							
Farming.....	27 440	3 144	—	160	1 028	368	575
Other.....	9 546	2 611	—	73	774	208	328
<b>Farm operators reporting off-farm income—</b>							
Greater than value of farm products sold.....	7 858	2 264	—	58	627	174	242
Less than value of farm products sold.....	16 753	2 012	—	87	604	242	457
Not reporting or none.....	12 375	1 479	—	88	571	160	204
<b>Farm operators reporting days of work off farm.....</b>							
1 to 49 days.....	14 254	3 261	—	107	929	270	414
50 to 99 days.....	2 251	264	—	19	86	38	35
100 to 149 days.....	1 045	200	—	9	69	20	28
150 to 199 days.....	1 015	214	—	5	52	29	28
200 days and over.....	1 579	336	—	11	138	45	35
.....	8 364	2 247	—	63	584	138	288
<b>Persons in household (other than farm operator) working off farm:</b>							
Farms reporting.....	5 693	829	—	37	210	85	135
Number of persons.....	6 957	996	—	48	256	110	173
By number of days worked:							
1 to 49 days.....	1 392	120	—	5	49	20	34
50 to 99 days.....	788	100	—	8	24	13	19
100 to 149 days.....	702	91	—	7	15	18	10
150 to 199 days.....	1 069	175	—	9	39	13	26
200 days and over.....	3 006	510	—	19	129	46	84
<b>Farms by Size</b>							
1 to 9 acres.....	1 593	4	—	30	6	23	45
10 to 49 acres.....	3 718	626	—	97	128	172	316
50 to 69 acres.....	2 828	649	—	43	113	65	119
70 to 99 acres.....	4 722	978	—	38	228	84	96
100 to 139 acres.....	6 497	1 253	—	22	353	98	117
140 to 179 acres.....	4 697	731	—	2	226	38	73
180 to 219 acres.....	3 462	440	—	—	191	27	48
220 to 259 acres.....	2 514	292	—	—	139	22	26
260 to 499 acres.....	5 851	585	—	1	308	46	70
500 to 999 acres.....	1 499	189	—	—	108	12	37
1,000 to 1,999 acres.....	215	40	—	—	20	2	10
2,000 acres and over.....	37	7	—	—	3	1	1
<b>Farms by Standard Industrial Classification (see text)</b>							
Cash grain farms (011).....	5 794	5 794	—	—	—	—	—
Cotton farms (0131).....	—	—	—	—	—	—	—
Tobacco farms (0132).....	233	—	—	233	—	—	—

<sup>1</sup>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
<b>Race and Tenure of Farm Operator—Continued</b>								
<b>All farm operators—Continued</b>								
White <sup>1</sup> .....	1 249	1 245	6 921	15 504	1 492	348	567	337
Full owners.....	1 080	766	4 639	7 000	1 144	265	323	267
Part owners.....	95	377	1 742	6 888	295	59	195	60
Tenants.....	74	102	540	1 616	53	24	49	10
Black and other races <sup>1</sup> .....	7	—	11	32	—	1	2	1
Full owners.....	7	—	8	16	—	—	2	1
Part owners.....	—	—	2	14	—	1	—	—
Tenants.....	—	—	1	2	—	—	—	—
<b>Farms by Type of Organization</b>								
Individual or family..... farms...	1 072	1 182	6 654	14 241	1 393	329	531	321
acres...	44 963	197 837	945 583	3 058 700	124 521	30 973	83 815	61 913
Partnership..... farms...	184	63	278	1 295	99	20	38	17
acres...	10 503	16 932	64 083	421 366	17 232	1 460	12 076	5 936
Corporation, including family owned..... farms...	188	11	56	100	81	20	6	5
acres...	23 301	5 779	40 002	53 814	10 231	6 094	3 527	8 266
Other..... farms...	3	2	13	25	4	2	—	2
acres...	1 000	273	2 790	14 520	387	247	—	360
<b>Farm Credit</b>								
Total operator farm debt..... farms...	416	413	2 383	7 201	645	151	148	99
\$1,000.....	27 068	12 546	74 232	311 654	40 115	5 086	5 901	1 711
Debits secured by real estate..... farms...	316	299	1 667	5 065	495	117	90	61
\$1,000.....	15 888	9 128	47 158	201 955	26 382	3 710	3 464	1 338
Debits not secured by real estate..... farms...	214	245	1 485	5 024	364	77	106	57
\$1,000.....	11 180	3 417	27 073	109 599	13 734	1 376	2 438	374
<b>Farm Operator Characteristics<sup>1</sup></b>								
<b>Farm operators by age group:</b>								
Under 25 years.....	6	27	141	308	24	—	14	9
25 to 34 years.....	81	127	873	2 024	168	41	68	31
35 to 44 years.....	213	252	1 475	3 325	318	79	99	54
45 to 54 years.....	406	340	1 754	4 837	413	91	151	83
55 to 64 years.....	337	273	1 525	3 580	367	91	128	94
65 years and over.....	213	226	1 164	1 462	202	47	109	67
Average age.....	52.8	50.9	50.2	48.6	50.1	50.2	51.4	52.8
<b>Farm operators by place of residence:</b>								
On farm operated.....	763	1 038	5 547	13 553	1 202	259	497	267
On another farm.....	7	21	110	119	20	—	8	7
In a rural area, not on a farm.....	115	30	193	163	32	12	3	12
In a city, town, or urban area.....	159	28	195	93	26	33	2	26
<b>Farm operators by principal occupation:</b>								
Farming.....	836	767	4 021	14 661	1 105	135	480	160
Other.....	420	478	2 911	875	387	214	89	178
<b>Farm operators reporting off-farm income—</b>								
Greater than value of farm products sold.....	287	423	2 709	462	137	195	92	188
Less than value of farm products sold.....	467	536	2 744	8 255	858	82	303	106
Not reporting or none.....	502	286	1 479	6 819	497	72	174	44
<b>Farm operators reporting days of work off farm:</b>								
1 to 49 days.....	397	646	3 915	3 117	573	206	202	217
50 to 99 days.....	24	83	448	1 060	94	14	64	22
100 to 149 days.....	34	38	227	325	48	13	22	12
150 to 199 days.....	39	50	269	258	34	8	14	15
200 days and over.....	44	80	454	307	67	25	14	23
250 days and over.....	256	395	2 517	1 167	330	146	88	145
<b>Persons in household (other than farm operator) working off farm:</b>								
Farms reporting.....	174	227	1 399	2 121	253	76	93	54
Number of persons.....	209	284	1 704	2 588	315	92	117	65
By number of days worked:								
1 to 49 days.....	32	45	301	647	77	12	45	5
50 to 99 days.....	27	35	171	327	37	10	9	8
100 to 149 days.....	28	39	189	243	31	6	17	8
150 to 199 days.....	16	28	275	411	34	12	12	19
200 days and over.....	106	137	768	960	136	52	34	25
<b>Farms by Size</b>								
1 to 9 acres.....	675	1	270	117	346	67	3	6
10 to 49 acres.....	463	97	923	300	371	108	88	29
50 to 69 acres.....	69	126	791	590	139	47	44	33
70 to 99 acres.....	73	220	1 089	1 523	213	50	98	32
100 to 139 acres.....	55	270	1 336	2 629	166	29	108	61
140 to 179 acres.....	29	152	816	2 392	127	17	55	39
180 to 219 acres.....	23	87	574	1 912	59	19	45	37
220 to 259 acres.....	7	84	317	1 525	38	8	28	28
260 to 499 acres.....	32	168	662	3 744	84	17	80	54
500 to 999 acres.....	14	41	180	846	28	5	19	20
1,000 to 1,999 acres.....	2	12	38	74	4	3	7	3
2,000 acres and over.....	5	—	5	9	2	1	—	3
<b>Farms by Standard Industrial Classification (see text)</b>								
Cash grain farms (011).....	—	—	—	—	—	—	—	—
Cotton farms (0131).....	—	—	—	—	—	—	—	—
Tobacco farms (0132).....	—	—	—	—	—	—	—	—

<sup>1</sup>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**

**Farms by Standard Industrial Classification (see text) — Con.**

Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139) .....	1 823	-	-	-	1 823	-	-
Vegetable and melon farms (016) .....	590	-	-	-	-	590	-
Fruit and tree nut farms (017) .....	958	-	-	-	-	-	958
Horticultural specialty farms (018) .....	1 447	-	-	-	-	-	-
General farms, primarily crop (0191) .....	1 258	-	-	-	-	-	-
Livestock farms, except dairy, poultry, and animal specialty (021) .....	7 001	-	-	-	-	-	-
Dairy farms (024) .....	15 661	-	-	-	-	-	-
Poultry and egg farms (025) .....	1 577	-	-	-	-	-	-
Animal specialty farms (027) .....	371	-	-	-	-	-	-
General farms, primarily livestock (0291) .....	575	-	-	-	-	-	-
Farms not classified by SIC .....	345	-	-	-	-	-	-

**Value of Products Sold**

Market value of agricultural products sold	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 .....	37 633	5 794	-	233	1 823	590	958
\$1,000 .....	1 476 517	91 562	-	3 893	40 300	16 347	52 165
<b>Farms by value of agricultural products sold:</b>							
\$500,000 and over .....	162	4	-	-	4	1	12
\$200,000 to \$499,999 .....	633	28	-	-	17	7	48
\$100,000 to \$199,999 .....	1 643	67	-	1	56	25	52
\$40,000 to \$99,999 .....	8 023	311	-	9	137	71	160
\$20,000 to \$39,999 .....	8 379	589	-	66	197	92	146
\$10,000 to \$19,999 .....	6 555	1 222	-	65	374	120	189
\$5,000 to \$9,999 .....	6 203	1 846	-	47	538	157	207
\$2,500 to \$4,999 .....	5 546	1 664	-	43	460	115	136
Under \$2,500 (see text) .....	489	63	-	2	40	2	8
<b>Grain sold</b> .....							
..... farms .....	21 516	5 794	-	169	1 016	270	175
\$1,000 .....	138 231	71 780	-	520	5 643	1 347	860
Sales of \$40,000 and over .....	483	312	-	1	11	3	5
\$1,000 .....	39 819	27 466	-	(D)	1 145	(D)	266
<b>Tobacco sold</b> .....							
..... farms .....	1 694	57	-	233	50	2	2
\$1,000 .....	14 365	393	-	2 550	399	17	4
Sales of \$40,000 and over .....	10	-	-	4	-	-	-
\$1,000 .....	566	-	-	243	-	-	-
<b>Cotton and cottonseed sold</b> .....							
..... farms .....	-	-	-	-	-	-	-
\$1,000 .....	-	-	-	-	-	-	-
Sales of \$40,000 and over .....	-	-	-	-	-	-	-
\$1,000 .....	-	-	-	-	-	-	-
<b>Field seeds, hay, forage, and silage sold</b> .....							
..... farms .....	12 818	2 536	-	68	1 572	126	101
\$1,000 .....	48 824	5 664	-	103	13 012	196	137
Sales of \$40,000 and over .....	56	4	-	-	18	-	-
\$1,000 .....	5 063	547	-	-	2 546	-	-
<b>Other field crops sold</b> .....							
..... farms .....	1 370	136	-	6	394	103	42
\$1,000 .....	21 962	1 035	-	12	16 182	606	94
Sales of \$40,000 and over .....	152	4	-	-	126	5	-
\$1,000 .....	15 216	477	-	-	12 825	294	-
<b>Vegetables, sweet corn, and melons sold</b> .....							
..... farms .....	2 794	342	-	17	130	590	197
\$1,000 .....	22 874	1 522	-	26	800	12 355	1 398
Sales of \$40,000 and over .....	118	4	-	-	5	81	7
\$1,000 .....	10 275	506	-	-	372	7 298	509
<b>Fruit, nuts, and berries sold</b> .....							
..... farms .....	1 784	84	-	5	43	117	958
\$1,000 .....	52 380	313	-	5	111	592	48 447
Sales of \$40,000 and over .....	272	1	-	-	-	2	258
\$1,000 .....	41 274	(D)	-	-	-	(D)	40 063
<b>Poultry and poultry products sold</b> .....							
..... farms .....	5 333	365	-	19	111	63	30
\$1,000 .....	219 119	710	-	15	367	116	100
Sales of \$40,000 and over .....	993	2	-	-	2	-	-
\$1,000 .....	200 228	(D)	-	-	(D)	-	-
<b>Dairy products sold</b> .....							
..... farms .....	16 774	121	-	16	60	8	7
\$1,000 .....	560 214	1 593	-	82	943	99	85
Sales of \$40,000 and over .....	4 763	13	-	-	7	1	-
\$1,000 .....	313 679	747	-	-	(D)	(D)	-
<b>Cattle and calves sold</b> .....							
..... farms .....	27 921	2 387	-	90	790	129	106
\$1,000 .....	186 306	5 949	-	397	2 083	428	522
Sales of \$40,000 and over .....	691	8	-	-	4	1	2
\$1,000 .....	68 208	562	-	-	321	(D)	(D)
<b>Hogs and pigs sold</b> .....							
..... farms .....	7 629	873	-	54	197	64	54
\$1,000 .....	50 755	2 168	-	165	535	185	115
Sales of \$40,000 and over .....	256	4	-	-	2	1	-
\$1,000 .....	19 268	424	-	-	(D)	(D)	-
<b>Sheep, lambs, and wool sold</b> .....							
..... farms .....	1 730	145	-	11	63	15	20
\$1,000 .....	1 690	80	-	3	52	3	20
Sales of \$40,000 and over .....	2	-	-	-	-	-	-
\$1,000 .....	(D)	-	-	-	-	-	-
<b>Other livestock and livestock products sold</b> .....							
..... farms .....	1 463	96	-	14	46	20	32
\$1,000 .....	16 026	102	-	9	35	15	40
Sales of \$40,000 and over .....	61	-	-	-	-	-	-
\$1,000 .....	12 284	-	-	-	-	-	-
<b>Nursery and greenhouse products sold</b> .....							
..... farms .....	1 670	19	-	2	4	51	27
\$1,000 .....	137 664	83	-	1	12	378	247
Sales of \$40,000 and over .....	578	-	-	-	-	1	1
\$1,000 .....	124 217	-	-	-	-	(D)	(D)
<b>Forest products sold</b> .....							
..... farms .....	1 839	157	-	7	108	19	59
\$1,000 .....	6 106	169	-	5	125	9	94
Sales of \$40,000 and over .....	18	-	-	-	-	-	-
\$1,000 .....	1 816	-	-	-	-	-	-

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

**Farms With Sales of \$2,500 and Over**

**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)	1 447	-	-	-	-	-	-	-
General farms, primarily crop (0191)	-	1 258	-	-	-	-	-	-
Livestock farms, except dairy, poultry, and animal specialty (021)	-	-	7 001	-	-	-	-	-
Dairy farms (024)	-	-	-	15 661	-	-	-	-
Poultry and egg farms (025)	-	-	-	-	1 577	-	-	-
Animal specialty farms (027)	-	-	-	-	-	371	-	-
General farms, primarily livestock (0291)	-	-	-	-	-	-	575	-
Farms not classified by SIC	-	-	-	-	-	-	-	345

**Value of Products Sold**

	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
Market value of agricultural products sold	1 447	1 258	7 001	15 661	1 577	371	575	345
\$1,000	138 365	28 449	163 363	670 469	228 739	15 586	22 602	4 678
Farms by value of agricultural products sold:								
\$500,000 and over	35	1	8	12	74	7	4	-
\$200,000 to \$499,999	84	13	72	96	248	5	13	2
\$100,000 to \$199,999	149	32	197	712	308	10	29	5
\$40,000 to \$99,999	308	111	724	5 683	348	45	104	12
\$20,000 to \$39,999	260	204	913	5 538	194	45	105	30
\$10,000 to \$19,999	198	294	1 156	2 549	152	45	136	55
\$5,000 to \$9,999	200	304	1 704	825	122	67	94	92
\$2,500 to \$4,999	201	294	2 017	243	118	90	86	79
Under \$2,500 (see text)	12	5	210	3	13	57	4	70
Grain sold	75	1 199	4 098	7 248	759	47	513	153
\$1,000	414	7 820	11 651	27 833	6 487	103	3 521	252
Sales of \$40,000 and over	1	26	20	61	26	-	17	-
\$1,000	(D)	1 946	1 101	3 963	2 464	-	1 220	-
Tobacco sold	3	127	487	588	48	1	95	1
\$1,000	7	1 306	4 111	4 331	344	5	888	10
Sales of \$40,000 and over	-	2	3	1	-	-	-	-
\$1,000	-	(D)	150	(D)	-	-	-	-
Cotton and cottonseed sold	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-
Sales of \$40,000 and over	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold	82	938	2 149	4 519	306	57	247	117
\$1,000	322	3 354	4 101	19 890	755	142	903	244
Sales of \$40,000 and over	1	6	4	20	1	-	2	-
\$1,000	(D)	367	265	1 114	(D)	-	(D)	-
Other field crops sold	8	212	141	207	46	2	63	10
\$1,000	23	1 838	512	728	407	2	485	39
Sales of \$40,000 and over	-	7	1	2	5	-	2	-
\$1,000	-	769	(D)	(D)	289	-	(D)	-
Vegetables, sweet corn, and melons sold	54	429	341	444	138	8	90	14
\$1,000	296	3 318	756	1 316	672	16	340	58
Sales of \$40,000 and over	2	16	1	1	1	-	-	-
\$1,000	(D)	1 270	(D)	(D)	(D)	-	-	-
Fruit, nuts, and berries sold	19	205	123	123	54	5	39	9
\$1,000	253	1 141	489	399	488	22	94	28
Sales of \$40,000 and over	1	5	2	1	2	-	-	-
\$1,000	(D)	257	(D)	(D)	(D)	-	-	-
Poultry and poultry products sold	14	254	927	1 486	1 577	17	440	30
\$1,000	9	1 590	3 459	3 597	203 540	4	5 589	23
Sales of \$40,000 and over	-	7	16	8	925	-	33	-
\$1,000	-	722	1 298	514	194 161	-	3 185	-
Dairy products sold	2	122	377	15 661	138	6	244	12
\$1,000	21	1 995	2 566	544 935	4 025	14	3 735	119
Sales of \$40,000 and over	-	15	14	4 644	47	-	21	1
\$1,000	-	899	978	306 188	2 800	-	1 568	(D)
Cattle and calves sold	52	949	6 378	15 651	595	79	530	185
\$1,000	361	4 306	98 916	60 157	7 922	279	4 652	335
Sales of \$40,000 and over	1	10	499	84	60	1	21	-
\$1,000	(D)	697	53 639	5 921	4 782	(D)	1 904	-
Hogs and pigs sold	20	408	3 260	1 963	334	27	317	58
\$1,000	56	1 037	35 083	5 350	3 875	8	2 113	65
Sales of \$40,000 and over	-	-	206	10	25	-	8	-
\$1,000	-	-	15 875	527	1 676	-	590	-
Sheep, lambs, and wool sold	18	55	719	504	95	21	42	22
\$1,000	7	29	1 116	261	57	19	24	19
Sales of \$40,000 and over	-	-	2	-	-	-	-	-
\$1,000	-	-	(D)	-	-	-	-	-
Other livestock and livestock products sold	10	70	278	405	29	371	74	18
\$1,000	8	96	271	235	40	14 970	156	49
Sales of \$40,000 and over	-	-	1	-	-	60	-	-
\$1,000	-	-	(D)	-	-	(D)	-	-
Nursery and greenhouse products sold	1 447	48	22	23	9	-	4	14
\$1,000	135 834	453	41	145	89	-	9	371
Sales of \$40,000 and over	569	3	-	1	1	-	-	2
\$1,000	123 532	181	-	(D)	(D)	-	-	(D)
Forest products sold	85	118	280	647	34	9	38	278
\$1,000	755	166	291	1 292	39	2	95	3 065
Sales of \$40,000 and over	4	-	-	-	-	-	-	14
\$1,000	553	-	-	-	-	-	-	1 263

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)
<b>Farm Production Expenses</b>							
Total production expenses ---- farms..	37 633	5 794	--	233	1 823	590	958
\$1,000..	1 160 376	64 843	--	1 853	27 447	11 478	37 161
Livestock and poultry purchased ---- farms..	18 204	2 117	--	91	597	144	129
\$1,000..	137 822	3 680	--	331	1 058	341	411
Feed for livestock and poultry ---- farms..	29 387	2 817	--	139	971	181	190
\$1,000..	333 630	3 209	--	300	1 382	284	303
Commercially mixed formula feeds ---- farms..	24 220	2 345	--	122	841	152	165
tons..	1 705 290	15 064	--	1 312	7 135	1 362	1 570
\$1,000..	256 669	2 346	--	205	1 081	219	229
Feed ingredients ---- farms..	11 417	780	--	30	198	47	40
tons..	245 524	2 965	--	196	985	210	268
\$1,000..	41 234	518	--	27	171	30	29
Whole grains ---- farms..	10 358	613	--	40	223	55	41
tons..	292 077	2 508	--	474	1 079	331	234
\$1,000..	30 268	254	--	45	102	32	25
Hay, green chop, and silage ---- farms..	3 421	125	--	9	44	16	21
tons..	180 178	2 407	--	540	855	83	585
\$1,000..	5 459	91	--	23	28	3	20
Animal health cost for livestock and poultry ---- farms..	21 954	1 443	--	80	464	79	69
\$1,000..	11 119	179	--	7	74	7	7
Seeds, bulbs, plants, and trees ---- farms..	31 539	5 454	--	179	1 418	554	542
\$1,000..	34 423	3 826	--	66	2 906	908	720
Commercial fertilizer purchased ---- farms..	31 789	4 970	--	233	1 275	578	825
\$1,000..	74 501	12 912	--	193	3 773	1 521	1 740
Commercial fertilizer used ---- farms..	30 249	4 849	--	233	1 181	578	742
acres fertilized..	2 263 706	392 457	--	5 301	88 701	33 103	52 972
dry tons..	439 112	73 266	--	1 362	24 722	9 636	10 726
liquid or gas tons..	38 441	10 028	--	35	1 403	658	446
Other agricultural chemicals (see text) ---- farms..	24 472	3 292	--	108	821	412	780
\$1,000..	22 171	2 865	--	24	1 266	497	3 278
Lime ---- farms..	8 927	1 022	--	35	266	111	169
tons..	486 142	67 102	--	737	20 162	6 082	14 622
\$1,000..	4 461	555	--	6	187	65	129
Gasoline and other petroleum fuel and oil for farm business ---- farms..	37 088	5 688	--	222	1 786	582	952
\$1,000..	54 023	5 995	--	125	2 257	759	1 510
Gasoline ---- farms..	36 319	5 567	--	220	1 745	565	938
\$1,000..	32 635	3 955	--	90	1 402	523	1 006
Diesel oil ---- farms..	16 764	2 163	--	46	728	163	355
\$1,000..	8 984	993	--	11	462	123	251
LP gas, butane, and propane ---- farms..	3 348	435	--	19	125	56	89
\$1,000..	2 548	510	--	9	56	21	61
Motor oil, grease, piped gas, kerosene, and fuel oil ---- farms..	36 932	5 670	--	216	1 776	582	952
\$1,000..	9 856	536	--	14	338	92	192
Hired farm labor ---- farms..	16 093	1 400	--	83	646	286	695
\$1,000..	109 884	3 643	--	80	3 097	2 018	11 576
Workers by number of days worked:							
150 days or more ---- farms..	6 876	295	--	14	171	81	278
workers..	20 654	570	--	15	442	179	1 509
25 to 149 days ---- farms..	5 696	382	--	13	228	158	340
workers..	22 662	909	--	22	1 017	1 011	3 992
Less than 25 days ---- farms..	8 872	945	--	67	446	177	515
workers..	50 811	3 635	--	368	3 061	2 430	8 651
Contract labor ---- farms..	1 476	161	--	2	66	33	153
\$1,000..	5 096	212	--	(2)	138	311	1 659
Machine hire and customwork ---- farms..	18 982	2 897	--	155	726	243	451
\$1,000..	15 491	1 843	--	77	501	218	910
All other production expenses ---- farms..	37 539	5 782	--	232	1 815	588	958
\$1,000..	362 216	26 478	--	650	10 995	4 614	15 046
<b>Farm-Related Income and Expenses</b>							
Farm-related income ---- farms..	8 826	1 383	--	25	443	121	223
\$1,000..	16 804	2 616	--	19	830	380	855
\$10,000 and over ---- farms..	310	53	--	--	17	9	19
\$1,000..	7 058	1 055	--	--	311	211	493
Farm-related income from—							
Customwork and other agricultural services ---- farms..	4 117	688	--	18	133	57	82
\$1,000..	8 975	1 566	--	12	344	237	433
Recreational services ---- farms..	412	69	--	2	23	5	20
\$1,000..	1 020	113	--	(2)	44	5	37
Payments from government farm programs ---- farms..	3 315	384	--	--	166	32	95
\$1,000..	2 412	243	--	--	129	30	80
Rent from farmland and payments from lease or sale of allotments ---- farms..	1 653	403	--	7	159	34	50
\$1,000..	2 096	430	--	6	176	55	51
Other farm-related income ---- farms..	1 286	156	--	1	57	26	45
\$1,000..	2 301	263	--	(2)	138	53	254
Expenses for farm-related income sources ---- farms..	2 644	484	--	11	137	45	67
\$1,000..	5 642	1 099	--	10	263	164	229



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
<b>Farm Production Expenses</b>								
Total production expenses	1 447	1 258	7 001	15 661	1 577	371	575	345
\$1,000	115 522	21 443	151 731	490 178	201 929	14 972	18 118	3 701
Livestock and poultry purchased	59	756	5 063	6 837	1 566	181	530	134
\$1,000	264	2 558	57 081	28 690	37 547	2 008	3 589	264
Feed for livestock and poultry	103	965	6 294	15 039	1 566	322	559	241
\$1,000	107	2 584	35 165	162 008	119 311	2 416	6 203	357
Commercially mixed formula feeds	85	787	5 017	12 232	1 535	263	482	194
tons	572	12 404	138 094	758 903	730 347	7 540	29 715	1 276
\$1,000	82	1 918	21 719	112 036	110 618	1 298	4 698	220
Feed ingredients	13	350	2 393	6 789	354	95	267	61
tons	68	2 234	28 130	184 155	21 051	811	4 157	295
\$1,000	8	376	4 709	31 141	3 302	137	733	51
Whole grains	14	312	2 563	5 572	423	154	282	66
tons	93	2 115	75 097	149 387	47 648	5 410	7 440	262
\$1,000	8	209	8 014	14 902	5 250	646	753	26
Hay, green chop, and silage	27	53	586	2 282	83	113	33	29
tons	233	3 082	28 006	131 771	3 778	7 200	569	1 069
\$1,000	8	81	722	3 929	141	334	20	59
Animal health cost for livestock and poultry	58	542	4 351	13 031	1 163	194	373	107
\$1,000	12	103	1 115	8 057	1 015	402	111	29
Seeds, bulbs, plants, and trees	964	1 174	5 277	14 266	875	87	532	217
\$1,000	9 328	1 290	2 567	11 599	587	32	494	101
Commercial fertilizer purchased	854	1 197	5 688	14 372	889	128	541	239
\$1,000	676	2 851	8 867	38 350	1 901	179	1 348	190
Commercial fertilizer used	709	1 184	5 333	13 785	816	111	525	203
acres fertilized	11 141	80 905	288 348	1 203 359	56 240	6 033	39 383	5 763
dry tons	3 277	17 090	53 820	224 580	10 250	1 250	8 042	1 092
liquid or gas tons	310	1 239	4 607	16 653	2 295	25	677	64
Other agricultural chemicals (see text)	811	874	4 294	11 587	790	108	422	173
\$1,000	951	878	2 316	8 981	650	28	344	91
Lime	165	309	1 516	4 892	243	33	127	39
tons	3 453	18 541	69 838	263 477	11 731	1 327	6 848	2 222
\$1,000	33	161	617	2 507	104	13	61	25
Gasoline and other petroleum fuel and oil for farm business	1 413	1 239	6 846	15 543	1 560	356	563	338
\$1,000	7 541	1 480	6 036	23 599	3 268	427	757	269
Gasoline	1 386	1 212	6 665	15 306	1 503	340	550	322
\$1,000	2 054	966	4 284	15 987	1 358	328	471	211
Diesel oil	309	527	2 413	9 174	496	66	251	73
\$1,000	321	278	933	5 074	343	39	139	17
LP gas, butane, and propane	169	99	405	1 389	445	28	80	9
\$1,000	323	70	234	390	805	8	59	1
Motor oil, grease, piped gas, kerosene, and fuel oil	1 412	1 237	6 780	15 507	1 551	354	562	333
\$1,000	4 843	166	585	2 148	763	52	87	40
Hired farm labor	969	525	2 188	8 081	660	173	239	148
\$1,000	38 415	1 968	4 496	30 981	9 401	2 568	870	771
Workers by number of days worked:								
150 days or more	664	161	486	4 137	360	93	98	38
workers	7 249	330	786	6 963	1 945	412	173	81
25 to 149 days	533	155	600	2 823	253	75	81	55
workers	5 333	638	1 465	6 449	1 004	251	195	376
Less than 25 days	404	354	1 483	3 859	317	82	119	104
workers	4 483	2 405	5 863	16 189	2 154	410	617	545
Contract labor	264	41	166	487	49	20	8	26
\$1,000	1 407	116	143	569	416	31	8	85
Machine hire and customwork	358	697	3 591	8 717	591	85	320	151
\$1,000	1 541	466	2 059	6 940	573	54	233	77
All other production expenses	1 443	1 257	6 969	15 661	1 575	360	574	325
\$1,000	55 278	7 149	31 887	170 404	27 260	6 826	4 162	1 467
<b>Farm-Related Income and Expenses</b>								
Farm-related income	147	362	1 711	3 667	357	120	149	118
\$1,000	951	629	2 538	5 100	937	1 151	295	502
\$10,000 and over	30	11	38	65	18	23	6	21
\$1,000	816	173	747	1 394	519	856	105	378
Farm-related income from—								
Customwork and other agricultural services	56	221	834	1 683	161	53	98	33
\$1,000	752	416	1 233	2 557	480	679	166	100
Recreational services	4	18	84	113	10	28	11	25
\$1,000	4	16	72	108	86	266	45	223
Payments from government farm programs	22	127	571	1 760	62	17	34	45
\$1,000	10	89	335	1 380	42	20	28	26
Rent from farmland and payments from lease or sale of allotments	42	58	361	314	140	31	26	28
\$1,000	41	47	505	458	157	103	29	38
Other farm-related income	35	49	220	616	38	16	16	11
\$1,000	145	62	392	597	172	82	27	116
Expenses for farm-related income sources	44	110	506	968	129	60	47	36
\$1,000	370	199	833	1 500	292	351	113	219

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)
<b>Family Off-Farm Income<sup>1</sup></b>							
Family off-farm income.....farms...	22 266	4 020	—	141	1 148	404	657
\$1,000.....	197 840	44 078	—	1 182	13 104	3 464	7 930
Farms by family off-farm income:							
\$1 to \$249.....farms...	1 261	91	—	2	32	15	9
\$250 to \$499.....farms...	876	53	—	7	19	13	15
\$500 to \$999.....farms...	1 150	96	—	6	30	20	18
\$1,000 to \$4,999.....farms...	6 187	844	—	40	254	116	176
\$5,000 to \$9,999.....farms...	4 856	1 034	—	32	260	93	125
\$10,000 to \$19,999.....farms...	6 154	1 459	—	46	435	123	235
\$20,000 to \$29,999.....farms...	1 163	315	—	7	81	15	49
\$30,000 and over.....farms...	619	128	—	1	37	9	30
Family off-farm income from—							
Nonfarm-related business.....farms...	4 323	874	—	26	236	87	132
\$1,000.....	40 990	9 255	—	185	2 356	798	1 879
Wages, salaries, commissions, and tips.....farms...	13 674	2 789	—	108	803	240	372
\$1,000.....	123 600	28 619	—	848	8 823	2 091	4 571
Interest, dividends, or royalties.....farms...	10 375	1 589	—	45	473	202	355
\$1,000.....	19 052	3 657	—	93	1 039	310	843
Federal Social Security, pensions, etc.....farms...	3 274	594	—	16	174	66	123
\$1,000.....	9 820	1 748	—	35	583	156	485
Rent of nonfarm property.....farms...	2 245	345	—	13	132	45	71
\$1,000.....	4 378	799	—	21	303	109	152
<b>Selected Machinery and Equipment</b>							
Automobiles.....farms...	29 084	4 270	—	132	1 220	447	714
number.....	42 451	6 060	—	194	1 786	651	1 091
2 or 3.....farms...	9 778	1 313	—	53	410	143	240
number.....	21 162	2 824	—	111	894	300	523
4 and over.....farms...	542	72	—	1	24	13	24
number.....	2 525	351	—	5	106	60	118
Motortrucks, including pickups.....farms...	28 784	4 086	—	114	1 201	468	828
number.....	43 466	6 217	—	144	2 269	892	1 738
2 or 3.....farms...	7 531	1 202	—	26	280	193	279
number.....	16 494	2 663	—	56	628	452	617
4 and over.....farms...	1 266	161	—	—	147	39	111
number.....	6 985	831	—	—	867	204	683
Tractors, excluding garden tractors and motor tillers.....farms...	33 312	4 862	—	169	1 456	527	914
number.....	98 963	13 249	—	396	4 206	1 672	2 823
2 or 3.....farms...	18 925	3 016	—	88	758	274	443
number.....	47 150	7 241	—	212	1 869	661	1 060
4 and over.....farms...	9 732	1 088	—	31	415	164	243
number.....	47 158	5 250	—	134	2 054	922	1 535
Wheel tractors, excluding garden tractors and motor tillers.....farms...	33 166	4 838	—	167	1 452	524	910
number.....	94 929	12 775	—	387	3 961	1 608	2 537
Crawler tractors.....farms...	3 500	408	—	8	223	49	210
number.....	4 034	474	—	9	245	64	286
Grain and bean combines, self- propelled.....farms...	6 427	1 398	—	9	250	55	22
number.....	6 678	1 487	—	9	263	73	22
Cornpickers, corn heads, and picker- shellers.....farms...	16 807	3 108	—	41	517	116	56
number.....	18 374	3 498	—	41	568	134	60
Corn heads for combines.....farms...	2 347	674	—	1	75	25	7
number.....	2 501	729	—	1	79	27	7
Other cornpickers and picker- shellers.....farms...	15 424	2 655	—	40	467	102	52
number.....	15 873	2 769	—	40	489	107	53
Mower conditioners.....farms...	16 208	1 741	—	19	648	104	112
number.....	17 038	1 847	—	20	690	117	145
Pickup balers.....farms...	24 912	3 125	—	70	1 085	162	110
number.....	25 502	3 195	—	72	1 131	167	116
Windrowers, pull and self- propelled.....farms...	6 113	634	—	18	348	34	30
number.....	6 341	653	—	18	368	37	32
Field forage harvesters, shear bar.....farms...	13 061	805	—	7	410	43	24
number.....	14 400	856	—	7	462	47	25
<b>Value of Machinery and Equipment</b>							
Estimated market value of machinery and equipment.....farms...	35 642	5 197	—	194	1 595	556	941
\$1,000.....	959 731	118 299	—	2 639	40 334	13 258	25 744
Farms by value group:							
\$1 to \$4,999.....farms...	3 180	576	—	42	208	71	90
\$1,000.....	9 632	1 792	—	(D)	596	(D)	270
\$5,000 to \$9,999.....farms...	4 771	910	—	47	204	106	173
\$1,000.....	33 693	6 408	—	315	1 435	720	1 257
\$10,000 to \$19,999.....farms...	8 028	1 311	—	48	382	137	264
\$1,000.....	111 962	17 931	—	669	5 379	1 834	3 544
\$20,000 to \$49,999.....farms...	15 183	1 944	—	56	635	178	294
\$1,000.....	460 188	57 923	—	1 490	19 623	5 164	8 553
\$50,000 to \$99,999.....farms...	3 726	379	—	1	128	48	83
\$1,000.....	232 378	23 629	—	(D)	8 105	(D)	5 283
\$100,000 and over.....farms...	754	77	—	—	38	16	37
\$1,000.....	111 877	10 616	—	—	5 196	2 352	6 837

<sup>1</sup>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
<b>Family Off-Farm Income<sup>1</sup></b>								
Family off-farm income.....farms...	711	880	5 167	7 326	918	263	357	274
.....\$1,000.....	7 533	9 093	54 978	37 006	7 405	6 264	2 324	3 479
<b>Farms by family off-farm income:</b>								
\$1 to \$249.....farms.....	16	17	160	841	45	4	25	4
.....\$1,000.....	7 533	9 093	54 978	37 006	7 405	6 264	2 324	3 479
\$250 to \$499.....farms.....	28	15	107	573	31	—	9	6
.....\$1,000.....	7 533	9 093	54 978	37 006	7 405	6 264	2 324	3 479
\$500 to \$999.....farms.....	23	31	137	702	52	3	26	6
.....\$1,000.....	7 533	9 093	54 978	37 006	7 405	6 264	2 324	3 479
\$1,000 to \$4,999.....farms.....	154	228	1 138	2 729	268	53	141	46
.....\$1,000.....	7 533	9 093	54 978	37 006	7 405	6 264	2 324	3 479
\$5,000 to \$9,999.....farms.....	188	200	1 242	1 284	232	44	64	58
.....\$1,000.....	7 533	9 093	54 978	37 006	7 405	6 264	2 324	3 479
\$10,000 to \$19,999.....farms.....	211	308	1 838	994	237	81	73	114
.....\$1,000.....	7 533	9 093	54 978	37 006	7 405	6 264	2 324	3 479
\$20,000 to \$29,999.....farms.....	59	53	368	119	31	26	16	24
.....\$1,000.....	7 533	9 093	54 978	37 006	7 405	6 264	2 324	3 479
\$30,000 and over.....farms.....	32	28	177	84	22	52	3	16
.....\$1,000.....	7 533	9 093	54 978	37 006	7 405	6 264	2 324	3 479
<b>Family off-farm income from—</b>								
Nonfarm-related business.....farms.....	190	176	1 116	1 104	189	82	55	56
.....\$1,000.....	2 084	1 527	11 186	7 448	1 355	1 934	310	673
Wages, salaries, commissions, and tips.....farms.....	369	598	3 441	3 843	557	173	196	185
.....\$1,000.....	3 952	6 090	35 403	22 193	4 854	2 738	1 462	1 957
Interest, dividends, or royalties.....farms.....	340	436	2 302	3 766	425	118	203	121
.....\$1,000.....	801	722	4 373	4 337	700	1 360	263	553
Federal Social Security, pensions, etc.....farms.....	122	170	873	835	138	27	81	55
.....\$1,000.....	467	547	2 906	2 009	316	108	241	219
Rent of nonfarm property.....farms.....	86	102	532	719	92	35	46	27
.....\$1,000.....	230	207	1 109	1 020	179	124	48	77
<b>Selected Machinery and Equipment</b>								
Automobiles.....farms.....	925	963	5 099	13 102	1 335	225	409	243
.....number.....	1 447	1 368	7 071	19 374	2 058	360	624	367
2 or 3.....farms.....	360	313	1 471	4 611	539	77	153	95
.....number.....	778	681	3 157	10 015	1 153	174	344	208
4 and over.....farms.....	27	11	85	234	32	10	3	3
.....number.....	131	48	371	1 102	141	48	30	14
Motortrucks, including pickups.....farms.....	1 110	975	5 237	12 505	1 290	290	413	267
.....number.....	2 931	1 550	7 034	16 956	2 137	509	678	411
2 or 3.....farms.....	419	248	1 160	3 044	430	95	87	68
.....number.....	978	552	2 498	6 578	926	207	187	152
4 and over.....farms.....	259	65	109	232	77	18	35	13
.....number.....	1 521	336	568	1 149	428	125	200	73
Tractors, excluding garden tractors and motor tillers.....farms.....	1 021	1 149	6 203	14 514	1 421	269	501	306
.....number.....	2 576	3 539	16 118	48 195	3 340	534	1 589	726
2 or 3.....farms.....	379	613	3 983	7 991	818	111	281	170
.....number.....	909	1 531	9 643	20 778	1 897	253	706	390
4 and over.....farms.....	225	376	1 170	5 551	218	31	168	52
.....number.....	1 250	1 848	5 425	26 445	1 058	154	831	252
Wheel tractors, excluding garden tractors and motor tillers.....farms.....	1 007	1 145	6 182	14 466	1 412	264	497	302
.....number.....	2 414	3 391	15 371	46 564	3 243	506	1 522	650
Crawler tractors.....farms.....	128	133	638	1 473	90	26	58	56
.....number.....	162	148	747	1 631	97	28	67	76
Grain and bean combines, self-propelled.....farms.....	15	305	1 053	2 953	186	5	151	25
.....number.....	16	322	1 075	3 029	193	5	158	26
Cornpickers, corn heads, and picker-shellers.....farms.....	25	698	3 131	8 226	447	20	344	78
.....number.....	29	763	3 367	8 935	499	20	379	81
Corn heads for combines.....farms.....	4	104	368	929	94	—	61	5
.....number.....	4	109	386	987	103	—	64	5
Other cornpickers and picker-shellers.....farms.....	23	635	2 920	7 753	378	20	304	75
.....number.....	25	654	2 981	7 948	396	20	315	76
Mower conditioners.....farms.....	75	565	2 400	9 847	278	100	204	115
.....number.....	95	598	2 520	10 250	294	111	222	129
Pickup balers.....farms.....	86	899	4 697	13 453	519	112	407	187
.....number.....	90	926	4 773	13 778	525	117	422	190
Windrowers, pull and self-propelled.....farms.....	27	196	877	3 684	105	36	84	40
.....number.....	29	201	895	3 828	110	36	90	44
Field forage harvesters, shear bar.....farms.....	20	313	1 545	9 525	159	17	144	49
.....number.....	22	341	1 659	10 582	166	17	161	55
<b>Value of Machinery and Equipment</b>								
Estimated market value of machinery and equipment.....farms.....	1 299	1 200	6 595	15 292	1 560	332	547	334
.....\$1,000.....	35 915	30 258	128 854	502 592	36 742	5 259	13 883	5 956
<b>Farms by value group:</b>								
\$1 to \$4,999.....farms.....	257	98	836	636	199	55	56	56
.....\$1,000.....	701	311	2 564	1 997	619	(D)	157	(D)
\$5,000 to \$9,999.....farms.....	258	206	1 276	1 074	251	95	99	72
.....\$1,000.....	1 746	1 455	9 040	7 689	1 754	672	681	520
\$10,000 to \$19,999.....farms.....	299	304	1 872	2 737	355	94	141	84
.....\$1,000.....	4 056	4 313	25 909	39 048	4 902	1 278	1 964	1 135
\$20,000 to \$49,999.....farms.....	372	451	2 238	8 049	609	74	181	102
.....\$1,000.....	11 752	13 081	64 163	250 157	17 868	2 078	5 534	2 802
\$50,000 to \$99,999.....farms.....	75	110	326	2 373	115	11	58	19
.....\$1,000.....	4 709	6 651	20 425	147 604	7 258	729	3 788	1 145
\$100,000 and over.....farms.....	38	31	47	423	31	3	12	1
.....\$1,000.....	12 950	4 447	6 753	56 096	4 341	(D)	1 761	(D)

<sup>1</sup>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)
<b>Agricultural Chemicals</b>							
Agricultural chemicals.....farms.....	32 836	5 061	-	233	1 330	580	890
\$1,000.....	96 672	15 777	-	217	5 039	2 018	5 018
Commercial fertilizer.....farms.....	31 794	4 970	-	233	1 275	578	825
acres on which used.....	2 263 706	392 457	-	5 301	88 701	33 103	52 972
tons.....	477 553	83 294	-	1 397	26 125	10 293	11 173
\$1,000.....	74 501	12 912	-	193	3 773	1 521	1 740
Lime.....farms.....	8 927	1 022	-	35	266	111	169
acres on which used.....	300 349	42 350	-	552	12 306	4 031	8 580
tons.....	486 142	67 102	-	737	20 162	6 082	14 622
\$1,000.....	4 461	555	-	6	187	65	129
<b>Sprays, dusts, fumigants, etc. to control—</b>							
Insects on hay crops.....farms.....	4 884	354	-	5	104	14	8
acres on which used.....	160 489	9 264	-	68	6 199	262	125
\$1,000.....	868	49	-	(Z)	29	2	1
Insects on other crops.....farms.....	7 716	912	-	50	355	228	465
acres on which used.....	463 135	83 444	-	695	27 449	9 856	38 823
\$1,000.....	5 351	648	-	7	554	179	1 223
Nematodes in crops.....farms.....	204	19	-	2	8	12	12
acres on which used.....	6 276	1 000	-	43	170	209	89
\$1,000.....	96	19	-	1	2	9	8
Diseases in crops and orchards.....farms.....	1 295	55	-	2	119	100	425
acres on which used.....	66 860	2 715	-	7	7 172	2 969	39 568
\$1,000.....	2 281	54	-	(Z)	136	63	1 455
Weeds or grass in crops.....farms.....	15 055	1 940	-	52	398	227	305
acres on which used.....	960 852	174 744	-	965	31 621	15 082	23 752
\$1,000.....	7 264	1 311	-	7	263	126	212
Weeds or brush in pasture.....farms.....	354	32	-	-	2	1	1
acres on which used.....	7 222	334	-	-	201	1	5
\$1,000.....	44	2	-	-	3	(Z)	(Z)
Weeds on other land.....farms.....	626	70	-	3	15	15	31
acres on which used.....	5 206	506	-	8	76	76	619
\$1,000.....	51	4	-	(Z)	(Z)	1	6
Defoliation, growth of crops, or thinning of fruit.....farms.....	531	35	-	9	72	15	94
acres on which used.....	22 014	2 121	-	68	5 985	474	7 080
\$1,000.....	219	23	-	(Z)	41	7	81
Insect control on livestock and poultry.....farms.....	3 755	146	-	5	52	12	6
\$1,000.....	309	10	-	(Z)	4	(Z)	(Z)
Other chemicals (see text).....farms.....	4 965	813	-	16	218	114	160
\$1,000.....	1 228	190	-	2	48	45	164
<b>Grain Storage Facilities on Farm</b>							
Farms with grain storage facilities:							
None.....	7 978	724	-	45	322	213	504
Under 1,000 bushels.....	4 474	608	-	34	181	52	44
1,000 to 4,999 bushels.....	9 605	1 310	-	39	258	76	48
5,000 to 9,999 bushels.....	2 932	383	-	2	50	14	6
10,000 to 24,999 bushels.....	1 187	181	-	1	21	3	2
25,000 to 49,999 bushels.....	214	49	-	-	2	1	2
50,000 bushels and over.....	97	28	-	-	6	-	-
Not reporting.....	11 146	2 511	-	112	983	231	352
<b>Livestock</b>							
Cattle and calves.....farms.....	28 380	2 768	-	103	860	174	146
number.....	1 614 471	66 316	-	2 270	30 557	4 090	3 185
Cows and heifers that had calved.....farms.....	23 678	1 687	-	44	672	109	91
number.....	792 993	21 597	-	375	13 555	1 572	1 007
Beef cows.....farms.....	7 834	1 411	-	9	567	81	67
number.....	131 653	18 443	-	146	11 441	1 328	797
Milk cows.....farms.....	18 587	473	-	37	206	44	36
number.....	661 340	3 154	-	229	2 114	244	210
Heifers and heifer calves that had not calved.....farms.....	20 846	1 306	-	25	492	75	63
number.....	454 240	14 843	-	180	6 856	666	702
Beef heifers and heifer calves.....farms.....	7 446	1 112	-	12	410	60	56
number.....	91 566	11 076	-	65	4 911	488	550
Heifers and heifer calves for milk cow replacement.....farms.....	15 513	283	-	17	119	21	8
number.....	362 674	3 767	-	115	1 945	178	152
Steers, steer calves, bulls, and bull calves.....farms.....	20 247	2 124	-	91	625	127	103
number.....	367 238	29 876	-	1 715	10 146	1 852	1 476
Cattle and calves sold.....farms.....	27 921	2 387	-	90	790	129	106
number.....	784 547	23 716	-	1 318	9 646	1 537	1 604
\$1,000.....	186 306	5 949	-	397	2 083	428	522
Calves.....farms.....	18 896	1 051	-	45	464	75	52
number.....	343 624	8 509	-	353	4 100	481	220
\$1,000.....	21 226	766	-	31	278	39	16
Cattle.....farms.....	24 122	2 056	-	70	649	105	82
number.....	440 923	15 207	-	965	5 546	1 056	1 384
\$1,000.....	165 080	5 183	-	366	1 805	388	506
Fattened on grain and concentrates.....farms.....	7 539	957	-	49	270	55	45
number.....	223 460	7 619	-	778	2 341	718	806
\$1,000.....	91 834	2 854	-	292	880	254	306
Hogs and pigs.....farms.....	8 171	1 026	-	54	237	81	69
number.....	456 108	31 043	-	1 803	5 180	2 277	1 180
Used or to be used for breeding.....farms.....	4 078	416	-	26	109	37	26
number.....	51 792	3 480	-	212	736	281	130
Other.....farms.....	7 720	996	-	51	222	74	66
number.....	404 316	27 563	-	1 591	4 444	1 996	1 050

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
<b>Agricultural Chemicals</b>								
Agricultural chemicals..... farms..	1 061	1 211	5 853	14 634	1 001	172	548	262
\$1,000..... farms..	1 628	3 730	11 183	47 331	2 551	207	1 692	281
Commercial fertilizer..... farms..	859	1 197	5 688	14 372	889	128	541	239
acres on which used.....	11 141	80 905	288 348	1 203 359	56 240	6 033	39 383	5 763
tons.....	3 588	18 329	58 427	241 233	12 545	1 276	8 719	1 155
\$1,000.....	676	2 851	8 867	38 350	1 901	179	1 348	190
Lime..... farms..	165	309	1 516	4 892	243	33	127	39
acres on which used.....	1 868	11 134	42 825	162 321	7 780	854	4 789	959
tons.....	3 453	18 541	69 838	263 477	11 731	1 327	6 848	2 222
\$1,000.....	33	161	617	2 507	104	13	61	25
<b>Sprays, dusts, fumigants, etc. to control—</b>								
Insects on hay crops..... farms..	26	121	540	3 526	91	9	77	9
acres on which used.....	794	2 709	10 667	126 194	1 947	144	1 948	168
\$1,000.....	5	16	66	679	10	1	10	1
Insects on other crops..... farms..	440	304	1 217	3 284	244	11	170	36
acres on which used.....	5 189	17 985	60 859	186 794	18 955	172	11 308	1 606
\$1,000.....	334	227	487	1 424	165	2	83	18
Nematodes in crops..... farms..	45	12	17	66	6	1	26	50
acres on which used.....	160	416	950	2 916	112	135	3	1
\$1,000.....	16	5	7	27	1	1	(2)	1
Diseases in crops and orchards..... farms..	154	102	106	157	39	1	22	13
acres on which used.....	1 748	2 814	3 228	4 836	698	14	388	703
\$1,000.....	306	111	49	66	18	1	6	17
Weeds or grass in crops..... farms..	214	524	2 657	7 921	470	25	259	63
acres on which used.....	5 478	33 117	124 534	497 166	32 195	597	19 962	1 639
\$1,000.....	100	288	897	3 629	262	3	152	13
Weeds or brush in pasture..... farms..	-	7	83	210	10	3	4	1
acres on which used.....	-	52	2 025	4 400	113	41	46	4
\$1,000.....	-	(2)	13	25	(2)	(2)	(2)	(2)
Weeds on other land..... farms..	32	31	108	272	28	5	10	6
acres on which used.....	189	351	602	2 497	138	29	36	79
\$1,000.....	3	6	6	21	1	(2)	1	1
Defoliation, growth of crops, or thinning of fruit..... farms..	32	22	80	139	13	-	17	3
acres on which used.....	163	1 287	1 271	2 608	426	-	495	36
\$1,000.....	9	11	14	22	5	-	5	(2)
Insect control on livestock and poultry..... farms..	21	82	562	2 552	212	25	62	18
\$1,000.....	9	11	37	180	36	3	12	7
Other chemicals (see text)..... farms..	205	206	775	2 107	155	43	83	70
\$1,000.....	137	43	124	402	48	4	15	7
<b>Grain Storage Facilities on Farm</b>								
Farms with grain storage facilities:								
None.....	904	169	1 188	3 115	494	138	82	80
Under 1,000 bushels.....	30	181	1 120	1 854	170	65	96	39
1,000 to 4,999 bushels.....	19	349	2 072	4 889	302	21	173	49
5,000 to 9,999 bushels.....	5	93	492	1 714	106	4	53	10
10,000 to 24,999 bushels.....	-	39	210	639	59	2	28	2
25,000 to 49,999 bushels.....	1	8	29	96	17	1	8	-
50,000 bushels and over.....	1	2	14	35	7	-	4	-
Not reporting.....	487	417	1 876	3 319	422	140	131	165
<b>Livestock</b>								
Cattle and calves..... farms..	67	973	6 195	15 594	644	118	529	209
number.....	1 733	32 304	311 604	1 099 131	31 685	3 217	22 596	5 783
Cows and heifers that had calved..... farms..	37	647	3 870	15 527	354	75	395	170
number.....	407	10 685	73 414	650 401	8 193	1 457	8 163	2 167
Beef cows..... farms..	28	464	3 022	1 632	182	60	168	143
number.....	354	7 700	66 655	15 246	3 353	1 396	2 982	1 812
Milk cows..... farms..	13	268	1 399	15 521	205	24	302	59
number.....	53	2 985	6 759	635 155	4 840	61	5 181	355
Heifers and heifer calves that had not calved..... farms..	33	502	3 214	14 326	329	52	301	128
number.....	333	6 934	50 745	360 953	4 950	599	5 069	1 410
Beef heifers and heifer calves..... farms..	30	372	2 677	2 203	198	43	166	107
number.....	249	4 200	38 772	25 662	2 112	552	1 957	972
Heifers and heifer calves for milk cow replacement..... farms..	9	186	839	13 634	164	11	186	36
number.....	84	2 734	11 973	335 291	2 838	47	3 112	438
Steers, steer calves, bulls, and bull calves..... farms..	51	764	5 382	9 792	521	83	427	157
number.....	993	14 685	187 445	87 777	18 542	1 161	9 364	2 206
Cattle and calves sold..... farms..	52	949	6 378	15 651	595	79	530	185
number.....	1 035	15 312	286 558	403 851	22 879	922	14 361	1 808
\$1,000.....	361	4 306	98 916	60 157	7 922	279	4 652	335
Calves..... farms..	17	391	2 198	13 957	240	37	254	115
number.....	152	3 968	55 415	261 844	4 046	251	3 474	811
\$1,000.....	14	317	7 427	11 609	393	29	255	51
Cattle..... farms..	44	860	6 024	13 011	525	71	475	150
number.....	883	11 344	231 143	142 007	18 833	671	10 887	997
\$1,000.....	347	3 989	91 489	48 548	7 529	250	4 397	283
Fattened on grain and concentrates..... farms..	23	431	3 706	1 365	295	30	261	52
number.....	751	5 571	160 460	23 291	14 773	253	5 828	271
\$1,000.....	310	2 070	67 218	8 749	6 246	99	2 461	94
Hogs and pigs..... farms..	19	397	3 134	2 405	341	35	300	73
number.....	320	11 845	291 951	58 194	30 537	433	20 466	879
Used or to be used for breeding..... farms..	3	184	1 864	1 083	136	10	154	30
number.....	8	1 246	34 448	6 399	3 037	22	1 631	162
Other..... farms..	19	386	2 958	2 237	325	33	284	69
number.....	312	10 599	257 503	51 795	27 500	411	18 835	717

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

Farms With Sales of \$2,500 and Over	Sugar crop, Irish potato, soy, peanut, and other field crop farms (0133, 0134, 0139)					
	Total farms	Cash grain farms (011)	Cotton farms (0131)	Tobacco farms (0132)	Vegetable and melon farms (016)	Fruit and tree nut farms (017)
<b>Livestock—Continued</b>						
Hogs and pigs sold	7 629	873	—	54	197	64
farms	801 057	36 970	—	2 936	8 412	3 306
number	50 755	2 168	—	165	535	185
\$1,000	2 014	199	—	13	46	21
Feeder pigs	206 972	10 752	—	1 047	1 918	1 209
farms	4 786	198	—	26	40	25
number						
\$1,000						
Litters of pigs farrowed between—						
December 1 of preceding year and						
November 30	4 427	473	—	27	122	40
farms	73 818	4 096	—	255	868	393
number	3 753	391	—	19	97	33
December 1 and May 31	37 663	2 143	—	116	460	206
farms	3 761	341	—	24	90	27
number	36 155	1 953	—	139	408	187
\$1,000						
Sheep and lambs of all ages	1 889	190	—	10	74	16
farms	76 743	4 471	—	115	2 520	199
number	1 295	121	—	6	52	13
Lambs under 1 year old	22 320	1 298	—	44	514	71
farms	1 728	166	—	8	63	15
number	49 113	2 894	—	62	1 847	111
\$1,000						
Rams and wethers 1 year old or						
older	1 484	138	—	8	64	12
farms	5 310	279	—	9	159	17
number						
\$1,000						
Sheep and lambs sold	1 595	123	—	9	60	12
farms	55 628	2 588	—	95	1 690	86
number	1 502	118	—	8	49	12
\$1,000	60 061	3 085	—	92	2 038	116
pounds of wool	421 654	20 845	—	657	14 338	846
\$1,000						
Horses and ponies	5 873	729	—	60	324	67
farms	31 764	3 073	—	227	1 927	386
number	1 013	59	—	14	28	11
Sold	6 130	145	—	21	81	36
farms	10 082	78	—	7	28	10
number	5 024	647	—	57	290	58
\$1,000	27 468	2 627	—	213	1 571	361
Horses	940	55	—	14	25	11
farms	5 603	139	—	21	67	36
number	10 021	78	—	7	24	10
\$1,000						
Any goats	125	17	—	—	3	2
farms	1 078	99	—	—	17	22
number	48	5	—	—	1	2
Sold	559	21	—	—	10	29
farms	48	(2)	—	—	(2)	1
number						
\$1,000						
<b>Poultry</b>						
Chickens 3 months old or older	6 536	610	—	33	224	77
farms	14 094 481	92 785	—	2 303	27 393	18 127
number	3 171	184	—	10	49	35
Sold	13 687 893	66 198	—	1 078	11 345	9 669
Hens and pullets of laying age	6 353	579	—	32	211	77
farms	12 290 047	85 269	—	2 178	26 358	17 852
number						
Kept for table or market egg						
production	6 181	571	—	31	209	74
farms	11 488 057	81 397	—	2 138	26 338	17 326
number						
Kept for hatching egg						
production	301	16	—	1	2	4
farms	801 990	3 872	—	40	20	526
number						
Pullets 3 months old or older not of						
laying age	312	26	—	—	7	3
farms	1 711 043	4 969	—	—	200	156
number	1 274	143	—	6	76	12
Roosters and male chickens	93 391	2 547	—	125	835	119
farms						
number						
Pullet chicks and pullets under 3						
months old	135	8	—	1	1	2
farms	1 201 333	2 139	—	225	200	4 303
number						
Broilers and other meat-type						
chickens sold	1 120	59	—	1	9	11
farms	56 483 575	59 716	—	75	332 385	4 420
number						
Turkeys	251	19	—	1	9	—
farms	444 446	8 940	—	3	78	—
number	234	17	—	—	1	3
Sold	2 936 692	25 280	—	—	2	195
Heavy breeds for slaughter	187	14	—	1	7	—
farms	265 859	8 785	—	3	71	—
number	205	15	—	—	1	3
Sold	2 285 502	18 530	—	—	2	195
Light breeds for slaughter	58	4	—	—	—	—
farms	161 873	134	—	—	—	—
number	67	5	—	—	—	—
Sold	634 705	6 750	—	—	—	—
Turkey hens kept for breeding	51	4	—	—	2	—
farms	16 714	21	—	—	7	—
number	11	—	—	—	—	—
Sold	16 485	—	—	—	—	—
farms						
number						
<b>Crops Harvested</b>						
Field corn for all purposes	29 667	5 517	—	173	1 167	236
farms	1 322 961	263 635	—	3 033	38 181	5 847
acres	25 126	4 379	—	128	853	188
Commercial fertilizer used	1 165 613	227 113	—	2 260	30 465	4 837
acres	26 149	5 502	—	160	858	220
Field corn for grain or seed	935 480	255 778	—	2 454	22 051	5 230
acres	80 207 391	21 723 846	—	218 584	1 671 771	423 615
bushels	39	6	—	—	—	3
Irrigated	643	92	—	—	—	60
farms						
acres						

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
<b>Livestock—Continued</b>								
Hogs and pigs sold								
farms...	20	408	3 260	1 963	334	27	317	58
number...	704	16 938	546 144	90 519	58 189	168	33 879	1 260
\$1,000...	56	1 037	35 083	5 350	3 875	8	2 113	65
Feeder pigs								
farms...	2	100	910	545	58	7	75	22
number...	15	4 184	143 861	24 986	8 531	91	9 468	570
\$1,000...	(Z)	79	3 461	532	190	2	212	13
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	4	217	1 965	1 188	139	19	163	42
number...	8	1 804	50 431	8 521	4 285	54	2 745	204
December 1 and May 31	4	170	1 774	942	119	14	140	30
number...	5	903	25 815	4 257	2 069	39	1 479	97
June 1 and November 30	3	182	1 754	1 013	132	9	133	33
number...	3	901	24 616	4 264	2 216	15	1 266	107
Sheep and lambs of all ages								
farms...	17	59	735	562	106	19	52	29
number...	307	1 671	46 906	13 786	2 944	360	1 345	1 039
Lambs under 1 year old	11	47	543	359	68	15	32	19
number...	61	453	14 162	3 916	663	144	265	313
Ewes 1 year old or older	16	55	700	495	101	15	49	27
number...	226	1 109	29 542	8 743	2 102	188	993	673
Rams and wethers 1 year old or								
older	13	50	600	417	90	13	36	28
number...	20	109	3 202	1 127	179	28	87	53
Sheep and lambs sold								
farms...	15	52	686	452	88	21	36	22
number...	212	1 037	36 253	9 085	1 938	553	738	646
Sheep and lambs shorn								
farms...	17	43	652	427	89	12	38	20
number...	257	1 173	38 202	9 976	2 187	251	1 183	707
pounds of wool...	1 842	7 081	274 414	68 230	15 085	1 682	7 142	4 309
Horses and ponies								
farms...	45	232	1 383	2 282	144	264	148	105
number...	175	1 167	5 583	8 977	578	7 144	739	1 305
Sold	9	51	172	296	19	269	54	9
number...	13	187	453	604	61	4 123	220	23
\$1,000...	5	91	116	164	32	9 381	125	13
Horses	41	204	1 185	1 850	116	260	133	101
number...	132	1 032	4 526	7 351	454	6 869	694	1 234
Sold	8	49	150	262	17	266	53	8
number...	12	181	349	475	54	3 897	213	22
\$1,000...	5	91	112	148	31	9 348	124	12
Any goats								
farms...	3	3	55	34	2	3	3	—
number...	4	20	782	100	10	9	15	—
Sold	—	2	28	5	1	2	2	—
number...	—	13	450	13	1	16	6	—
\$1,000...	—	(Z)	46	(Z)	(Z)	(Z)	(Z)	—
<b>Poultry</b>								
Chickens 3 months old or older								
farms...	31	298	1 334	2 355	1 000	34	412	62
number...	1 350	171 893	388 479	512 420	12 286 399	1 659	578 986	2 717
Sold	2	146	483	845	1 025	7	356	8
number...	225	134 487	350 210	385 840	12 241 057	283	481 809	837
Hens and pullets of laying age	30	283	1 311	2 318	956	33	406	55
number...	1 204	154 120	344 069	469 717	10 628 256	1 343	547 975	2 431
Kept for table or market egg								
production	29	277	1 283	2 278	889	33	392	55
number...	1 141	145 936	308 893	430 795	9 940 154	1 343	521 551	2 430
Kept for hatching egg								
production	1	9	61	87	92	—	24	1
number...	63	8 184	35 176	38 922	688 102	—	26 424	1
Pullets 3 months old or older not of								
laying age	2	15	53	80	105	—	21	—
number...	125	16 270	37 619	33 581	1 590 084	—	28 039	—
Roosters and male chickens	7	48	306	459	116	11	45	20
number...	21	1 503	6 791	9 122	68 059	316	2 972	286
Pullet chicks and pullets under 3								
months old	—	4	17	34	59	—	7	2
number...	—	580	33 970	13 141	1 103 115	—	43 600	60
Broilers and other meat-type								
chickens sold	4	42	180	214	516	1	68	9
number...	490	176 173	642 304	422 337	54 252 999	10	573 034	854
Turkeys								
farms...	—	10	38	95	57	—	17	2
number...	—	777	9 264	5 633	408 469	—	11 254	11
Sold	1	9	25	46	108	—	22	—
number...	75	3 245	16 863	8 598	2 856 918	—	24 916	—
Heavy breeds for slaughter	—	9	28	66	44	—	14	1
number...	—	721	(D)	4 430	242 325	—	(D)	3
Sold	—	8	21	40	96	—	19	—
number...	—	1 845	14 965	7 585	2 231 259	—	10 521	—
Light breeds for slaughter	—	2	10	24	17	—	1	—
number...	—	56	(D)	1 128	149 656	—	(D)	—
Sold	1	3	8	8	39	—	3	—
number...	75	1 400	1 898	1 009	609 273	—	14 300	—
Turkey hens kept for breeding	—	—	7	25	10	—	2	1
number...	—	—	16	75	16 488	—	99	8
Sold	—	—	—	2	7	—	2	—
number...	—	—	—	4	16 386	—	95	—
<b>Crops Harvested</b>								
Field corn for all purposes								
farms...	84	1 153	5 389	14 099	860	71	548	181
acres...	2 363	43 106	182 814	707 718	42 241	1 349	25 620	2 565
Commercial fertilizer used	68	1 011	4 567	12 429	681	55	464	160
acres...	2 261	37 950	161 735	633 264	36 839	961	21 857	2 333
Field corn for grain or seed	82	1 132	5 026	11 395	827	67	537	163
acres...	2 113	36 718	143 677	403 359	35 523	1 017	21 591	1 841
Irrigated	173 411	3 096 962	11 985 703	35 310 252	3 156 464	87 744	1 908 683	124 452
bushels...	1	—	8	16	—	—	1	—
acres...	4	—	140	295	—	10	25	—

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

**Farms With Sales of \$2,500 and Over**

**Crops Harvested—Continued**

	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)
Sorghums for all purposes ----- farms...	1 333	148	-	6	73	5	1
acres...	15 935	3 140	-	47	2 123	60	30
Commercial fertilizer used ----- farms...	889	114	-	3	34	4	1
acres...	10 891	2 591	-	17	1 135	55	30
Sorghums for grain or seed ----- farms...	293	90	-	1	8	1	-
acres...	6 488	2 492	-	1	196	24	-
bushels...	329 736	119 328	-	95	7 951	1 200	-
Irrigated ----- farms...	-	-	-	-	-	-	-
acres...	-	-	-	-	-	-	-
Soybeans for beans ----- farms...	1 643	751	-	1	32	20	2
acres...	51 777	33 543	-	8	902	976	72
bushels...	1 394 497	871 218	-	160	25 990	24 451	2 300
Irrigated ----- farms...	1	-	-	-	1	-	-
acres...	20	-	-	-	20	-	-
Commercial fertilizer used ----- farms...	1 014	450	-	-	18	19	1
acres...	35 759	23 951	-	-	469	955	10
Peanuts for nuts ----- farms...	-	-	-	-	-	-	-
acres...	-	-	-	-	-	-	-
pounds...	-	-	-	-	-	-	-
Irrigated ----- farms...	-	-	-	-	-	-	-
acres...	-	-	-	-	-	-	-
Commercial fertilizer used ----- farms...	-	-	-	-	-	-	-
acres...	-	-	-	-	-	-	-
Wheat ----- farms...	15 278	3 621	-	143	515	162	73
acres...	251 372	75 948	-	1 489	9 418	3 489	827
bushels...	9 111 127	2 733 854	-	61 057	348 893	128 603	25 090
Irrigated ----- farms...	16	1	-	-	1	2	1
acres...	185	20	-	-	19	40	16
Commercial fertilizer used ----- farms...	11 260	2 415	-	74	335	100	49
acres...	198 635	58 095	-	849	7 509	2 637	562
Cotton ----- farms...	-	-	-	-	-	-	-
acres...	-	-	-	-	-	-	-
bales...	-	-	-	-	-	-	-
Irrigated ----- farms...	-	-	-	-	-	-	-
acres...	-	-	-	-	-	-	-
Commercial fertilizer used ----- farms...	-	-	-	-	-	-	-
acres...	-	-	-	-	-	-	-
Tobacco ----- farms...	1 697	57	-	233	50	2	2
acres...	10 324	332	-	1 569	271	15	3
pounds...	18 849 054	502 093	-	2 830 092	473 752	16 500	6 000
Irrigated ----- farms...	15	1	-	1	-	-	-
acres...	86	6	-	6	-	-	-
Commercial fertilizer used ----- farms...	1 697	57	-	233	50	2	2
acres...	10 229	332	-	1 548	271	15	3
Irish potatoes ----- farms...	1 676	172	-	9	380	116	45
acres...	25 960	970	-	17	18 474	690	146
hundredweight...	5 758 821	241 918	-	2 807	4 161 632	154 062	25 639
Irrigated ----- farms...	126	5	-	-	45	22	7
acres...	2 554	195	-	-	1 223	107	48
Commercial fertilizer used ----- farms...	1 306	114	-	6	350	98	36
acres...	25 568	925	-	17	18 394	670	138
Hay ----- farms...	29 633	4 054	-	148	1 568	216	172
acres...	1 411 588	113 133	-	1 660	98 587	5 025	3 584
tons...	3 271 813	224 629	-	3 942	242 031	9 541	7 016
Commercial fertilizer used ----- farms...	7 674	549	-	15	201	31	29
acres...	316 686	16 611	-	183	11 219	445	518
Alfalfa and alfalfa mixtures for hay or dehydrating ----- farms...	16 830	1 925	-	39	852	87	69
acres...	522 908	39 208	-	424	39 005	1 610	1 073
tons, dry...	1 484 207	96 999	-	1 172	110 851	3 280	2 163
Irrigated ----- farms...	21	2	-	-	2	2	-
acres...	495	40	-	-	80	18	-
Clover, timothy, and mixtures of clover and grasses for hay ----- farms...	20 149	2 955	-	120	1 059	155	120
acres...	648 004	64 870	-	1 194	47 465	2 972	2 271
tons, dry...	1 335 172	114 083	-	2 691	110 099	5 692	4 521
Irrigated ----- farms...	9	-	-	-	2	3	-
acres...	118	-	-	-	4	87	-
Field seeds ----- farms...	1 046	226	-	9	51	17	1
acres...	13 287	2 880	-	56	2 629	276	5
Irrigated ----- farms...	-	-	-	-	-	-	-
acres...	-	-	-	-	-	-	-
Commercial fertilizer used ----- farms...	57	7	-	-	7	1	-
acres...	839	45	-	-	186	4	-
Vegetables ----- farms...	2 988	369	-	20	142	590	207
acres...	42 872	4 826	-	52	1 618	20 799	2 278
Irrigated ----- farms...	222	9	-	-	7	81	28
acres...	3 775	117	-	-	106	2 308	314
Commercial fertilizer used ----- farms...	2 431	295	-	14	109	575	174
acres...	41 771	4 731	-	38	1 571	20 522	2 201
Berries ----- farms...	663	52	-	7	12	102	145
acres...	1 217	36	-	4	14	175	604
Irrigated ----- farms...	125	4	-	-	3	28	37
acres...	433	13	-	-	8	69	217
Commercial fertilizer used ----- farms...	269	17	-	-	6	52	79
acres...	793	18	-	-	12	115	416
Land in orchards ----- farms...	1 710	83	-	3	60	75	918
acres...	65 321	604	-	1	377	898	57 676
Irrigated ----- farms...	55	-	-	-	2	3	41
acres...	3 668	-	-	-	3	76	3 475
Commercial fertilizer used ----- farms...	880	24	-	-	15	38	623
acres...	47 590	253	-	-	155	462	43 963



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
<b>Crops Harvested—Continued</b>								
Sorghums for all purposes.....farms..	2	47	150	862	26	1	8	4
.....acres..	19	698	2 024	6 720	790	3	253	28
Commercial fertilizer used.....farms..	1	37	106	566	15	1	5	2
.....acres..	10	544	1 568	4 368	411	3	151	8
Sorghums for grain or seed.....farms..	2	20	71	78	14	—	6	2
.....acres..	14	368	1 432	1 053	652	—	242	14
.....bushels..	385	18 679	80 471	54 857	33 955	—	12 140	675
Irrigated.....farms..	—	—	—	—	—	—	—	—
.....acres..	—	—	—	—	—	—	—	—
Soybeans for beans.....farms..	6	72	243	434	46	1	33	2
.....acres..	99	1 944	3 425	8 483	1 708	6	576	35
.....bushels..	2 750	52 825	98 649	250 480	47 177	90	17 082	1 325
Irrigated.....farms..	—	—	—	—	—	—	—	—
.....acres..	—	—	—	—	—	—	—	—
Commercial fertilizer used.....farms..	4	47	149	278	24	1	22	1
.....acres..	50	1 431	2 210	5 491	765	6	411	10
Peanuts for nuts.....farms..	—	—	—	—	—	—	—	—
.....acres..	—	—	—	—	—	—	—	—
.....pounds..	—	—	—	—	—	—	—	—
Irrigated.....farms..	—	—	—	—	—	—	—	—
.....acres..	—	—	—	—	—	—	—	—
Commercial fertilizer used.....farms..	—	—	—	—	—	—	—	—
.....acres..	—	—	—	—	—	—	—	—
Wheat.....farms..	46	765	3 030	5 952	465	13	415	78
.....acres..	569	12 747	38 762	93 151	7 245	270	6 706	751
.....bushels..	22 535	469 916	1 414 634	3 363 951	270 416	11 531	239 637	21 010
Irrigated.....farms..	1	3	2	5	—	—	—	—
.....acres..	5	18	11	56	—	—	—	—
Commercial fertilizer used.....farms..	29	531	2 252	4 783	336	9	302	45
.....acres..	466	9 705	30 023	77 149	5 870	155	5 128	487
Cotton.....farms..	—	—	—	—	—	—	—	—
.....acres..	—	—	—	—	—	—	—	—
.....bales..	—	—	—	—	—	—	—	—
Irrigated.....farms..	—	—	—	—	—	—	—	—
.....acres..	—	—	—	—	—	—	—	—
Commercial fertilizer used.....farms..	—	—	—	—	—	—	—	—
.....acres..	—	—	—	—	—	—	—	—
Tobacco.....farms..	3	127	488	589	48	1	96	1
.....acres..	6	868	3 171	3 191	281	3	603	10
.....pounds..	12 648	1 600 179	5 831 554	5 902 290	503 740	4 500	1 150 706	15 000
Irrigated.....farms..	—	1	4	8	—	—	—	—
.....acres..	—	12	24	38	—	—	—	—
Commercial fertilizer used.....farms..	3	127	488	589	48	1	96	1
.....acres..	6	867	3 136	3 164	274	3	600	10
Irish potatoes.....farms..	13	230	222	333	59	2	77	18
.....acres..	22	2 249	646	1 298	513	2	878	55
.....hundredweight..	2 514	507 313	142 460	222 738	116 283	402	171 277	9 776
Irrigated.....farms..	1	21	9	8	5	—	3	—
.....acres..	(Z)	354	33	183	60	—	352	—
Commercial fertilizer used.....farms..	9	187	150	244	37	1	62	12
.....acres..	21	2 185	599	1 201	498	(Z)	867	52
Hay.....farms..	121	1 134	5 694	14 935	654	162	529	246
.....acres..	6 497	42 638	171 724	921 935	16 368	4 945	17 717	7 775
.....tons..	15 053	99 390	340 445	2 220 931	39 070	10 716	44 344	14 705
Commercial fertilizer used.....farms..	18	180	961	5 449	87	30	101	23
.....acres..	995	6 087	24 455	249 670	2 486	700	2 707	610
Alfalfa and alfalfa mixtures for hay or dehydrating.....farms..	47	567	2 524	10 022	275	63	247	113
.....acres..	1 450	14 860	51 138	358 816	5 621	1 186	6 549	1 968
.....tons, dry..	4 285	41 815	124 169	1 053 739	17 049	3 403	20 840	4 442
Irrigated.....farms..	—	1	1	13	—	—	—	—
.....acres..	—	8	3	346	—	—	—	—
Clover, timothy, and mixtures of clover and grasses for hay.....farms..	64	847	4 256	9 429	443	121	404	176
.....acres..	3 938	23 977	103 004	372 325	8 613	3 308	9 267	4 800
.....tons, dry..	8 727	50 259	188 546	798 054	17 422	6 811	19 414	8 853
Irrigated.....farms..	—	1	1	2	—	—	—	—
.....acres..	—	7	5	15	—	—	—	—
Field seeds.....farms..	3	60	236	386	22	—	22	13
.....acres..	152	700	2 044	4 032	240	—	152	121
Irrigated.....farms..	—	—	—	—	—	—	—	—
.....acres..	—	—	—	—	—	—	—	—
Commercial fertilizer used.....farms..	1	1	7	31	2	—	—	—
.....acres..	40	38	73	439	14	—	—	—
Vegetables.....farms..	55	434	390	515	145	9	94	18
.....acres..	644	6 745	1 474	2 478	1 293	19	447	200
Irrigated.....farms..	12	43	12	10	10	—	9	1
.....acres..	137	471	60	138	68	—	57	1
Commercial fertilizer used.....farms..	47	380	280	347	108	6	79	17
.....acres..	632	6 597	1 331	2 289	1 229	15	416	198
Berries.....farms..	11	103	78	88	39	—	24	2
.....acres..	20	217	53	59	19	—	16	(Z)
Irrigated.....farms..	2	32	4	5	7	—	3	—
.....acres..	9	90	13	6	3	—	6	—
Commercial fertilizer used.....farms..	8	55	18	12	10	—	12	—
.....acres..	18	157	23	16	5	—	12	—
Land in orchards.....farms..	28	156	134	146	45	7	31	24
.....acres..	466	1 742	1 037	763	948	70	167	572
Irrigated.....farms..	2	1	2	1	1	1	—	1
.....acres..	53	2	1	38	1	10	—	10
Commercial fertilizer used.....farms..	12	52	38	31	22	2	14	9
.....acres..	379	748	522	170	522	30	46	339

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

**Farms With Sales of \$2,500 and Over**

**Farms and Land in Farms**

Farms ----- number.....  
 percent.....  
 Land in farms ----- acres.....  
 Average size of farm ----- acres.....  
 Value of land and buildings ----- \$1,000.....  
 Average per farm ----- dollars.....  
 Average per acre ----- dollars.....

Farms by value of farm:  
 \$1 to \$9,999 -----  
 \$10,000 to \$19,999 -----  
 \$20,000 to \$39,999 -----  
 \$40,000 to \$69,999 -----  
 \$70,000 to \$99,999 -----  
 \$100,000 to \$149,999 -----  
 \$150,000 to \$199,999 -----  
 \$200,000 to \$499,999 -----  
 \$500,000 and over -----

Owned and rented land by farm operator:  
 Land owned ----- farms.....  
 Land rented or leased from others ----- farms.....  
 Land rented or leased to others ----- farms.....

**Land in Farms According to Use**

Total cropland ----- farms.....  
 Harvested cropland ----- farms.....  
 Farms by acres harvested:  
 1 to 49 acres -----  
 50 to 99 acres -----  
 100 to 199 acres -----  
 200 to 499 acres -----  
 500 to 999 acres -----  
 1,000 acres and over -----  
 1,000 to 1,999 acres -----  
 2,000 acres and over -----

Cropland:  
 Pasture or grazing only ----- farms.....  
 Cover crops, legumes, and soil improvement grasses not harvested or pastured ----- farms.....  
 On which all crops failed ----- farms.....  
 In cultivated summer fallow ----- farms.....  
 Idle ----- farms.....

Woodland:  
 Total woodland ----- farms.....  
 Woodland pastured ----- farms.....  
 Woodland not pastured ----- farms.....

Pastureland and rangeland, other than cropland and woodland:  
 Pasture ----- farms.....  
 Improved pastureland and rangeland ----- farms.....  
 Unimproved pastureland and rangeland ----- farms.....  
 Other land (see text) ----- farms.....

**Race and Tenure of Farm Operator**  
 All farm operators -----  
 Full owners -----  
 Part owners -----  
 Tenants -----

		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
<b>Farms and Land in Farms</b>								
Farms	number	5 794	99	311	589	1 222	1 846	1 727
	percent	100.0	1.7	5.4	10.2	21.1	31.9	29.8
Land in farms	acres	956 453	100 467	124 628	147 443	200 690	218 376	164 849
Average size of farm	acres	165	1 015	401	250	164	118	95
Value of land and buildings	\$1,000	856 140	125 359	149 867	130 830	168 946	160 904	120 233
Average per farm	dollars	147 763	1 266 253	481 887	222 123	138 254	87 164	69 620
Average per acre	dollars	895	1 248	1 203	887	842	737	729
<b>Farms by value of farm:</b>								
	\$1 to \$9,999	53	-	-	-	4	14	35
	\$10,000 to \$19,999	261	-	-	9	26	101	125
	\$20,000 to \$39,999	893	-	-	8	114	325	446
	\$40,000 to \$69,999	1 365	-	7	65	231	537	525
	\$70,000 to \$99,999	865	-	13	57	205	331	259
	\$100,000 to \$149,999	852	1	23	118	260	273	177
	\$150,000 to \$199,999	494	1	46	94	149	131	73
	\$200,000 to \$499,999	752	24	127	195	202	122	82
	\$500,000 and over	259	73	95	43	31	12	5
<b>Owned and rented land by farm operator:</b>								
Land owned	farms	5 171	76	255	494	1 062	1 667	1 617
	acres	684 205	33 510	54 301	91 658	159 218	189 219	156 299
Land rented or leased from others	farms	2 146	93	264	380	514	565	330
	acres	305 036	67 532	71 243	57 992	51 862	37 866	18 541
Land rented or leased to others	farms	582	3	10	25	143	185	216
	acres	32 788	575	916	2 207	10 390	8 709	9 991
<b>Land in Farms According to Use</b>								
Total cropland	farms	5 794	99	311	589	1 222	1 846	1 727
	acres	706 911	89 624	105 420	112 069	145 604	149 439	104 755
Harvested cropland	farms	5 794	99	311	589	1 222	1 846	1 727
	acres	572 983	84 256	94 746	95 434	116 893	111 352	70 302
<b>Farms by acres harvested:</b>								
	1 to 49 acres	2 131	-	-	3	100	770	1 258
	50 to 99 acres	2 071	-	2	92	639	905	433
	100 to 199 acres	1 069	1	63	355	452	162	36
	200 to 499 acres	416	26	213	137	31	9	-
	500 to 999 acres	81	46	33	2	-	-	-
	1,000 acres and over	26	26	-	-	-	-	-
	1,000 to 1,999 acres	22	22	-	-	-	-	-
	2,000 acres and over	4	4	-	-	-	-	-
<b>Cropland:</b>								
Pasture or grazing only	farms	2 514	30	104	228	527	811	814
	acres	70 357	2 463	4 836	9 228	15 953	20 205	17 672
Cover crops, legumes, and soil improvement grasses not harvested or pastured	farms	999	14	39	73	189	341	343
	acres	26 474	695	2 803	2 790	4 638	7 569	7 979
On which all crops failed	farms	268	4	6	22	62	99	75
	acres	5 810	311	88	958	1 233	1 645	1 575
In cultivated summer fallow	farms	181	1	3	13	37	62	65
	acres	5 232	130	144	988	997	1 566	1 407
Idle	farms	925	15	51	85	215	296	263
	acres	26 055	1 769	2 803	2 671	5 890	7 102	5 820
<b>Woodland:</b>								
Total woodland	farms	3 538	50	140	343	748	1 155	1 102
	acres	145 673	6 412	9 077	21 821	29 432	42 471	36 460
Woodland pastured	farms	976	9	32	98	206	293	338
	acres	24 544	749	1 013	3 070	5 345	6 978	7 389
Woodland not pastured	farms	2 992	43	122	285	638	1 010	894
	acres	121 129	5 663	8 064	18 751	24 087	35 493	29 071
<b>Pastureland and rangeland, other than cropland and woodland:</b>								
Pasture	farms	1 410	16	68	153	327	439	407
	acres	41 839	862	4 044	5 942	12 203	10 035	8 753
Improved pastureland and rangeland	farms	683	5	31	63	158	217	209
	acres	18 188	223	1 911	2 673	4 302	5 087	3 992
Unimproved pastureland and rangeland	farms	824	11	46	100	198	243	226
	acres	23 651	639	2 133	3 269	7 901	4 948	4 761
Other land (see text)	farms	4 111	70	212	403	858	1 307	1 261
	acres	62 030	3 569	6 087	7 611	13 451	16 431	14 881
<b>Total pastureland and rangeland:</b>								
Total pastureland	farms	3 655	48	165	361	788	1 164	1 129
	acres	136 740	4 074	9 893	18 240	33 501	37 218	33 814
Irrigated land	farms	33	6	5	6	6	8	2
	acres	529	231	103	103	29	59	4
Irrigated cropland harvested	farms	33	6	5	6	6	8	2
	acres	529	231	103	103	29	59	4
Artificial drainage	farms	457	13	33	52	132	130	97
	acres drained	18 346	1 939	2 768	3 173	4 427	3 288	2 751
Artificial ponds, pits, reservoirs, and earthen tanks	farms	696	28	57	105	160	190	156
	number	1 191	53	114	163	273	319	269
	acres	775	61	94	121	167	163	170
<b>Race and Tenure of Farm Operator</b>								
All farm operators		5 794	99	311	589	1 222	1 846	1 727
Full owners		3 654	6	49	209	708	1 282	1 400
Part owners		1 510	70	206	284	352	383	215
Tenants		630	23	56	96	162	181	112

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
<b>Race and Tenure of Farm Operator—Continued</b>							
All farm operators—Continued							
White <sup>1</sup> .....	5 741	89	305	579	1 214	1 836	1 718
Full owners.....	3 627	5	46	204	700	1 277	1 395
Part owners.....	1 492	62	204	282	352	379	213
Tenants.....	622	22	55	93	162	180	110
Black and other races <sup>1</sup> .....	14	—	—	2	3	5	4
Full owners.....	7	—	—	2	3	—	2
Part owners.....	6	—	—	—	—	4	2
Tenants.....	1	—	—	—	—	1	—
<b>Farms by Type of Organization</b>							
Individual or family..... farms.....	5 534	70	285	537	1 162	1 786	1 694
acres.....	871 804	70 288	113 334	131 598	185 190	209 888	161 506
Partnership..... farms.....	221	19	20	44	55	55	28
acres.....	59 553	(0)	(0)	13 564	14 563	7 869	2 911
Corporation, including family owned..... farms.....	29	9	4	7	4	4	1
acres.....	21 077	15 582	2 088	2 096	807	489	15
Other..... farms.....	10	1	2	1	1	1	4
acres.....	4 019	(0)	(0)	185	130	130	417
<b>Farm Credit</b>							
Total operator farm debt..... farms.....	1 575	48	120	208	323	484	392
\$1,000.....	39 709	5 390	5 977	7 976	6 819	8 300	5 247
Debts secured by real estate..... farms.....	1 086	32	71	133	216	360	274
\$1,000.....	29 078	3 558	4 016	5 868	4 792	6 589	4 255
Debts not secured by real estate..... farms.....	926	35	80	141	213	264	193
\$1,000.....	10 631	1 832	1 961	2 109	2 027	1 711	992
<b>Farm Operator Characteristics<sup>1</sup></b>							
Farm operators by age group:							
Under 25 years.....	130	—	11	13	44	40	22
25 to 34 years.....	661	9	47	92	163	184	166
35 to 44 years.....	1 042	24	74	119	199	350	276
45 to 54 years.....	1 483	26	91	160	310	456	440
55 to 64 years.....	1 349	26	51	127	309	413	423
65 years and over.....	1 090	4	31	70	192	398	395
Average age.....	51.4	48.8	46.9	48.7	50.3	52.1	53.4
Farm operators by place of residence:							
On farm operated.....	3 850	63	213	395	775	1 222	1 182
On another farm.....	266	3	16	7	69	90	81
In a rural area, not on a farm.....	326	7	26	34	68	114	77
In a city, town, or urban area.....	245	—	12	18	47	74	94
Farm operators by principal occupation:							
Farming.....	3 144	85	271	440	801	856	691
Other.....	2 611	4	34	141	416	985	1 031
Farm operators reporting off-farm income—							
Greater than value of farm products sold.....	2 264	—	3	29	270	895	1 067
Less than value of farm products sold.....	2 012	54	201	344	592	544	277
Not reporting or none.....	1 479	35	101	208	355	402	378
Farm operators reporting days of work off farm.....							
1 to 49 days.....	3 261	9	117	252	646	1 147	1 090
50 to 99 days.....	264	3	25	39	65	71	61
100 to 149 days.....	200	2	33	22	53	49	41
150 to 199 days.....	214	—	11	26	60	72	45
200 days and over.....	336	1	7	36	89	115	88
200 days and over.....	2 247	3	41	129	379	840	855
Persons in household (other than farm operator) working off farm:							
Farms reporting.....	829	12	46	104	186	309	172
Number of persons.....	996	17	57	134	218	366	204
By number of days worked:							
1 to 49 days.....	120	2	13	19	21	44	21
50 to 99 days.....	100	2	12	15	15	38	18
100 to 149 days.....	91	1	5	14	22	31	18
150 to 199 days.....	175	2	8	26	48	69	22
200 days and over.....	510	10	19	60	112	184	125
<b>Farms by Size</b>							
1 to 9 acres.....	4	—	—	—	—	—	4
10 to 49 acres.....	626	—	—	2	19	205	400
50 to 69 acres.....	649	—	—	7	77	257	308
70 to 99 acres.....	978	—	—	32	194	398	354
100 to 139 acres.....	1 253	—	2	76	334	483	358
140 to 179 acres.....	731	1	12	93	223	233	169
180 to 219 acres.....	440	—	29	91	146	122	52
220 to 259 acres.....	292	—	35	76	79	67	35
260 to 499 acres.....	585	17	154	172	134	69	39
500 to 999 acres.....	189	40	77	40	13	11	8
1,000 to 1,999 acres.....	40	34	2	—	—	—	—
2,000 acres and over.....	7	7	—	—	—	—	—
<b>Farms by Standard Industrial Classification (see text)</b>							
Cash grain farms (011).....	5 794	99	311	589	1 222	1 846	1 727
Cotton farms (0131).....	—	—	—	—	—	—	—
Tobacco farms (0132).....	—	—	—	—	—	—	—

<sup>1</sup>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
<b>Farms by Standard Industrial Classification (see text)—Con.</b>							
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 .....	-	-	-	-	-	-	-
<b>Value of Products Sold</b>							
Market value of agricultural products sold .....	5 794	99	311	589	1 222	1 846	1 727
farms .....	91 562	20 362	18 967	16 164	16 738	13 144	6 186
\$1,000 .....	-	-	-	-	-	-	-
Farms by value of agricultural products sold:							
\$500,000 and over .....	4	4	-	-	-	-	-
\$200,000 to \$499,999 .....	28	28	-	-	-	-	-
\$100,000 to \$199,999 .....	67	67	-	-	-	-	-
\$40,000 to \$99,999 .....	311	-	311	-	-	-	-
\$20,000 to \$39,999 .....	589	-	-	589	-	-	-
\$10,000 to \$19,999 .....	1 222	-	-	-	1 222	-	-
\$5,000 to \$9,999 .....	1 846	-	-	-	-	1 846	-
\$2,500 to \$4,999 .....	1 664	-	-	-	-	-	1 664
Under \$2,500 (see text) .....	63	-	-	-	-	-	63
Grain sold .....	5 794	99	311	589	1 222	1 846	1 727
farms .....	71 780	15 452	15 104	12 643	13 267	10 353	4 963
\$1,000 .....	-	-	-	-	-	-	-
Sales of \$40,000 and over .....	312	99	213	-	-	-	-
farms .....	27 466	15 452	12 014	-	-	-	-
\$1,000 .....	-	-	-	-	-	-	-
Sales of \$40,000 and over .....	57	2	9	18	13	12	3
farms .....	393	(0)	127	150	50	27	(0)
\$1,000 .....	-	-	-	-	-	-	-
Sales of \$40,000 and over .....	-	-	-	-	-	-	-
\$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 .....	2 536	42	153	279	559	824	679
farms .....	5 664	932	1 024	1 124	1 135	952	497
\$1,000 .....	-	-	-	-	-	-	-
Sales of \$40,000 and over .....	4	4	-	-	-	-	-
farms .....	547	547	-	-	-	-	-
\$1,000 .....	-	-	-	-	-	-	-
Other field crops sold .....	136	8	20	15	27	44	22
farms .....	1 035	574	279	56	53	61	12
\$1,000 .....	-	-	-	-	-	-	-
Sales of \$40,000 and over .....	4	4	-	-	-	-	-
farms .....	477	477	-	-	-	-	-
\$1,000 .....	-	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold .....	342	14	38	40	82	97	71
farms .....	1 522	682	368	189	149	92	41
\$1,000 .....	-	-	-	-	-	-	-
Sales of \$40,000 and over .....	4	4	-	-	-	-	-
farms .....	506	506	-	-	-	-	-
\$1,000 .....	-	-	-	-	-	-	-
Fruit, nuts, and berries sold .....	84	4	2	8	14	29	27
farms .....	313	198	25	22	30	30	9
\$1,000 .....	-	-	-	-	-	-	-
Sales of \$40,000 and over .....	1	1	-	-	-	-	-
farms .....	(0)	(0)	-	-	-	-	-
\$1,000 .....	-	-	-	-	-	-	-
Poultry and poultry products sold .....	365	10	20	49	80	120	86
farms .....	710	178	135	159	131	79	29
\$1,000 .....	-	-	-	-	-	-	-
Sales of \$40,000 and over .....	2	2	-	-	-	-	-
farms .....	(0)	(0)	-	-	-	-	-
\$1,000 .....	-	-	-	-	-	-	-
Dairy products sold .....	121	20	18	29	33	15	6
farms .....	1 593	875	404	180	104	28	1
\$1,000 .....	-	-	-	-	-	-	-
Sales of \$40,000 and over .....	13	11	2	-	-	-	-
farms .....	747	(0)	(0)	-	-	-	-
\$1,000 .....	-	-	-	-	-	-	-
Cattle and calves sold .....	2 387	50	130	258	526	799	624
farms .....	5 949	882	973	1 060	1 375	1 185	474
\$1,000 .....	-	-	-	-	-	-	-
Sales of \$40,000 and over .....	8	8	-	-	-	-	-
farms .....	562	562	-	-	-	-	-
\$1,000 .....	-	-	-	-	-	-	-
Hogs and pigs sold .....	873	16	79	117	192	257	212
farms .....	2 168	531	500	444	340	250	103
\$1,000 .....	-	-	-	-	-	-	-
Sales of \$40,000 and over .....	4	4	-	-	-	-	-
farms .....	424	424	-	-	-	-	-
\$1,000 .....	-	-	-	-	-	-	-
Sheep, lambs, and wool sold .....	145	-	2	12	34	44	53
farms .....	80	-	(Z)	5	23	29	23
\$1,000 .....	-	-	-	-	-	-	-
Sales of \$40,000 and over .....	-	-	-	-	-	-	-
farms .....	-	-	-	-	-	-	-
\$1,000 .....	-	-	-	-	-	-	-
Other livestock and livestock products sold .....	96	1	3	8	19	32	33
farms .....	102	1	10	38	20	22	12
\$1,000 .....	-	-	-	-	-	-	-
Sales of \$40,000 and over .....	-	-	-	-	-	-	-
farms .....	-	-	-	-	-	-	-
\$1,000 .....	-	-	-	-	-	-	-
Nursery and greenhouse products sold .....	19	2	-	5	8	2	2
farms .....	83	(0)	-	41	19	1	(0)
\$1,000 .....	-	-	-	-	-	-	-
Sales of \$40,000 and over .....	-	-	-	-	-	-	-
farms .....	-	-	-	-	-	-	-
\$1,000 .....	-	-	-	-	-	-	-
Forest products sold .....	157	-	8	16	32	53	48
farms .....	169	-	19	54	44	35	18
\$1,000 .....	-	-	-	-	-	-	-
Sales of \$40,000 and over .....	-	-	-	-	-	-	-
farms .....	-	-	-	-	-	-	-
\$1,000 .....	-	-	-	-	-	-	-

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
<b>Farm Production Expenses</b>							
Total production expenses ... farms...	5 794	99	311	589	1 222	1 846	1 727
\$1,000	64 843	13 703	12 684	10 872	11 791	9 486	6 307
Livestock and poultry purchased... farms...	2 117	38	113	225	460	661	620
\$1,000	3 680	646	465	719	839	605	406
Feed for livestock and poultry ... farms...	2 817	48	143	276	613	895	842
\$1,000	3 209	510	552	538	607	583	419
Commercially mixed formula feeds ... farms...	2 345	43	110	233	514	733	712
tons	15 064	2 788	2 419	2 679	2 750	2 547	1 882
\$1,000	2 346	457	348	406	440	395	300
Feed ingredients... farms...	780	11	52	85	180	257	195
tons	2 965	233	725	442	542	642	381
\$1,000	518	26	132	81	99	112	68
Whole grains ... farms...	613	5	26	70	143	208	161
tons	2 508	92	409	336	570	644	457
\$1,000	254	9	45	33	58	66	42
Hay, green chop, and silage ... farms...	125	5	15	14	31	39	21
tons	2 407	246	940	491	267	266	198
\$1,000	91	17	27	17	11	10	8
Animal health cost for livestock and poultry ... farms...	1 443	41	104	197	375	425	301
\$1,000	179	27	25	35	34	36	22
Seeds, bulbs, plants, and trees ... farms...	5 454	99	307	588	1 211	1 784	1 465
\$1,000	3 826	835	759	656	681	574	322
Commercial fertilizer purchased... farms...	4 970	98	302	546	1 071	1 544	1 409
\$1,000	12 912	2 836	2 794	2 218	2 332	1 794	938
Commercial fertilizer used ... farms...	4 849	98	300	542	1 054	1 505	1 350
acres fertilized	392 457	75 567	78 353	69 969	74 782	61 383	32 403
dry tons	73 266	14 377	14 811	12 820	13 879	11 300	6 079
liquid or gas tons	10 028	4 295	2 611	1 193	1 002	671	257
Other agricultural chemicals (see text) ... farms...	3 292	93	253	399	721	1 006	820
\$1,000	2 865	775	706	456	441	325	161
Lime ... farms...	1 022	45	100	163	259	259	196
tons	67 102	12 967	13 750	12 114	13 093	9 553	5 625
\$1,000	555	96	105	101	118	85	50
Gasoline and other petroleum fuel and oil for farm business ... farms...	5 688	99	310	572	1 215	1 803	1 689
\$1,000	5 995	948	1 034	946	1 142	1 154	772
Gasoline ... farms...	5 567	99	302	562	1 175	1 774	1 655
\$1,000	3 955	374	553	626	838	940	624
Diesel oil... farms...	2 163	83	252	374	578	470	406
\$1,000	993	267	246	173	165	87	54
LP gas, butane, and propane ... farms...	435	60	115	84	76	46	54
\$1,000	510	243	160	64	30	7	6
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms...	5 670	99	309	572	1 215	1 797	1 678
\$1,000	536	63	74	82	110	120	88
Hired farm labor ... farms...	1 400	78	172	177	295	395	283
\$1,000	3 643	1 542	996	455	267	226	155
Workers by number of days worked:							
150 days or more ... farms...	295	59	96	50	41	26	23
workers	570	238	157	69	50	28	28
25 to 149 days ... farms...	382	39	85	67	66	77	48
workers	909	187	178	173	126	153	92
Less than 25 days ... farms...	945	28	66	99	210	315	227
workers	3 635	433	576	568	699	735	624
Contract labor ... farms...	161	11	14	14	27	49	46
\$1,000	212	52	65	14	36	27	19
Machine hire and customwork ... farms...	2 897	37	150	286	650	944	830
\$1,000	1 843	108	247	322	502	413	250
All other production expenses ... farms...	5 782	99	311	589	1 222	1 846	1 715
\$1,000	26 478	5 424	5 041	4 513	4 908	3 749	2 843
<b>Farm-Related Income and Expenses</b>							
Farm-related income ... farms...	1 383	36	111	155	315	407	359
\$1,000	2 616	273	523	467	587	386	380
\$10,000 and over ... farms...	53	10	11	13	12	3	4
\$1,000	1 055	222	270	228	238	39	57
Farm-related income from—							
Customwork and other agricultural services... farms...	688	27	79	108	171	176	127
\$1,000	1 566	186	406	310	266	206	192
Recreational services ... farms...	69	—	3	8	20	18	20
\$1,000	113	—	16	31	24	8	34
Payments from government farm programs ... farms...	384	9	36	39	73	116	111
\$1,000	243	42	37	23	50	48	43
Rent from farmland and payments from lease or sale of allotments... farms...	403	2	12	23	80	134	152
\$1,000	430	(D)	(D)	38	133	98	90
Other farm-related income ... farms...	156	3	15	25	35	50	28
\$1,000	263	(D)	(D)	65	114	26	21
Expenses for farm-related income sources ... farms...	484	13	42	58	114	132	125
\$1,000	1 099	119	224	172	267	148	169

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
<b>Family Off-Farm Income<sup>1</sup></b>							
Family off-farm income.....farms.....	4 020	41	176	353	814	1 372	1 264
.....\$1,000.....	44 078	288	2 064	3 759	8 614	14 667	14 687
Farms by family off-farm income:							
\$1 to \$249.....farms.....	91	6	13	13	14	26	19
.....\$1,000.....	53	3	6	5	13	14	12
\$250 to \$499.....farms.....	96	2	8	20	21	28	17
.....\$1,000.....	844	17	54	85	195	263	230
\$5,000 to \$9,999.....farms.....	1 034	2	31	73	217	380	331
.....\$1,000.....	1 459	7	40	114	270	530	498
\$20,000 to \$29,999.....farms.....	315	1	11	27	60	100	116
.....\$1,000.....	128	3	13	16	24	31	41
\$30,000 and over.....farms.....							
.....\$1,000.....							
Family off-farm income from—							
Nonfarm-related business.....farms.....	874	6	40	80	206	272	270
.....\$1,000.....	9 255	37	808	949	1 826	2 645	2 991
Wages, salaries, commissions, and tips.....farms.....	2 789	18	104	223	528	1 010	906
.....\$1,000.....	28 619	175	795	2 043	5 258	10 291	10 056
Interest, dividends, or royalties.....farms.....	1 589	26	76	156	360	501	470
.....\$1,000.....	3 657	71	398	500	994	868	826
Federal Social Security, pensions, etc.....farms.....	594	1	6	34	114	216	223
.....\$1,000.....	1 748	2	33	138	388	600	587
Rent of nonfarm property.....farms.....	345	3	17	43	97	107	78
.....\$1,000.....	799	3	30	129	148	262	227
<b>Selected Machinery and Equipment</b>							
Automobiles.....farms.....	4 270	92	284	441	980	1 304	1 169
.....number.....	6 060	173	471	662	1 359	1 825	1 570
2 or 3.....farms.....	1 313	48	134	142	283	404	302
.....number.....	2 824	108	293	308	603	861	651
4 and over.....farms.....	72	6	7	13	15	16	15
.....number.....	351	27	35	68	74	80	67
Motortrucks, including pickups.....farms.....	4 086	95	293	460	971	1 183	1 084
.....number.....	6 217	415	733	819	1 474	1 470	1 306
2 or 3.....farms.....	1 202	38	171	229	381	223	160
.....number.....	2 663	105	437	500	803	481	337
4 and over.....farms.....	161	49	48	23	24	7	10
.....number.....	831	302	222	111	105	36	55
Tractors, excluding garden tractors and motor tillers.....farms.....	4 862	98	309	478	1 104	1 485	1 388
.....number.....	13 249	558	1 272	1 631	3 017	3 731	3 040
2 or 3.....farms.....	3 016	13	102	234	749	1 013	905
.....number.....	7 241	36	259	614	1 788	2 441	2 103
4 and over.....farms.....	1 088	82	192	207	247	226	134
.....number.....	5 250	519	998	980	1 121	1 044	588
Wheel tractors, excluding garden tractors and motor tillers.....farms.....	4 838	97	309	472	1 098	1 482	1 380
.....number.....	12 775	538	1 234	1 577	2 902	3 598	2 926
Crawler tractors.....farms.....	408	16	32	50	97	118	95
.....number.....	474	20	38	54	115	133	114
Grain and bean combines, self-propelled.....farms.....	1 398	90	219	231	340	311	207
.....number.....	1 487	121	242	241	356	317	210
Cornpickers, corn heads, and picker-shellers.....farms.....	3 108	91	257	444	689	908	719
.....number.....	3 498	144	320	517	794	973	750
Corn heads for combines.....farms.....	674	85	174	131	162	84	38
.....number.....	729	112	186	135	172	86	38
Other cornpickers and picker-shellers.....farms.....	2 655	23	122	361	598	853	698
.....number.....	2 769	32	134	382	622	887	712
Mower conditioners.....farms.....	1 741	40	133	219	376	535	438
.....number.....	1 847	46	142	231	403	561	464
Pickup balers.....farms.....	3 125	68	194	361	667	1 010	825
.....number.....	3 195	76	205	371	679	1 024	840
Windrowers, pull and self-propelled.....farms.....	634	19	44	68	124	208	171
.....number.....	653	19	45	70	129	213	177
Field forage harvesters, shear bar.....farms.....	805	24	69	129	184	222	177
.....number.....	856	37	77	137	192	231	182
<b>Value of Machinery and Equipment</b>							
Estimated market value of machinery and equipment.....farms.....	5 197	99	311	563	1 153	1 587	1 484
.....\$1,000.....	118 299	9 218	15 479	17 592	28 075	26 372	21 563
Farms by value group:							
\$1 to \$4,999.....farms.....	576	—	1	65	68	187	255
.....\$1,000.....	1 792	—	3	147	197	618	827
\$5,000 to \$9,999.....farms.....	910	—	5	29	122	362	392
.....\$1,000.....	6 408	—	41	208	866	2 578	2 715
\$10,000 to \$19,999.....farms.....	1 311	1	19	86	253	498	454
.....\$1,000.....	17 931	14	274	1 235	3 447	6 666	6 294
\$20,000 to \$49,999.....farms.....	1 944	18	159	284	629	502	352
.....\$1,000.....	57 923	686	5 564	9 319	18 356	14 157	9 840
\$50,000 to \$99,999.....farms.....	379	43	107	94	74	33	28
.....\$1,000.....	23 629	3 012	7 050	5 756	4 450	1 846	1 515
\$100,000 and over.....farms.....	77	37	20	5	7	5	3
.....\$1,000.....	10 616	5 506	2 547	928	758	506	371

<sup>1</sup>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
<b>Agricultural Chemicals</b>							
Agricultural chemicals..... farms.....	5 061	98	305	553	1 082	1 580	1 443
\$1,000..... farms.....	15 777	3 611	3 500	2 674	2 774	2 119	1 099
Commercial fertilizer..... farms.....	4 970	98	302	546	1 071	1 544	1 409
acres on which used.....	392 457	75 567	78 353	69 969	74 782	61 383	32 403
tons.....	83 294	18 672	17 422	14 014	14 880	11 971	6 335
\$1,000.....	12 912	2 836	2 794	2 218	2 332	1 794	938
Lime..... farms.....	1 022	45	100	163	259	259	196
acres on which used.....	42 350	8 469	8 915	7 935	7 739	5 980	3 312
tons.....	67 102	12 967	13 750	12 114	13 093	9 553	5 625
\$1,000.....	555	96	105	101	118	85	50
<b>Sprays, dusts, fumigants, etc. to control—</b>							
Insects on hay crops..... farms.....	354	15	30	52	94	93	70
acres on which used.....	9 264	2 983	947	1 122	1 785	1 507	920
\$1,000.....	49	12	6	5	12	8	5
Insects on other crops..... farms.....	912	61	114	125	219	260	133
acres on which used.....	83 444	33 976	20 811	10 358	9 039	7 001	2 259
\$1,000.....	648	235	177	82	74	61	20
Nematodes in crops..... farms.....	19	1	4	3	3	6	2
acres on which used.....	1 000	33	598	123	68	142	36
\$1,000.....	19	(2)	16	1	(2)	1	(2)
Diseases in crops and orchards..... farms.....	55	9	4	14	7	13	8
acres on which used.....	2 715	1 341	288	670	254	104	58
\$1,000.....	54	35	6	7	2	2	2
Weeds or grass in crops..... farms.....	1 940	76	201	288	485	557	333
acres on which used.....	174 744	46 977	45 171	29 670	27 375	18 315	7 236
\$1,000.....	1 311	374	365	215	196	119	43
Weeds or brush in pasture..... farms.....	32	—	2	3	13	8	6
acres on which used.....	334	—	15	34	158	87	40
\$1,000.....	2	—	(2)	(2)	1	(2)	(2)
Weeds on other land..... farms.....	70	1	6	8	24	21	10
acres on which used.....	506	6	122	139	96	95	48
\$1,000.....	4	(2)	1	1	1	1	(2)
Defoliation, growth of crops, or thinning of fruit..... farms.....	35	6	3	11	6	5	4
acres on which used.....	2 121	683	65	849	335	129	60
\$1,000.....	23	10	(2)	8	3	1	(2)
Insect control on livestock and poultry..... farms.....	146	7	11	21	43	38	26
\$1,000.....	10	3	3	1	2	1	1
Other chemicals (see text)..... farms.....	813	7	34	72	120	251	329
\$1,000.....	190	11	27	34	31	46	41
<b>Grain Storage Facilities on Farm</b>							
Farms with grain storage facilities:							
None.....	724	11	39	78	157	263	176
Under 1,000 bushels.....	608	—	9	37	107	193	262
1,000 to 4,999 bushels.....	1 310	2	51	120	324	495	318
5,000 to 9,999 bushels.....	383	8	60	92	132	74	17
10,000 to 24,999 bushels.....	181	17	73	49	27	13	2
25,000 to 49,999 bushels.....	49	25	15	8	1	—	—
50,000 bushels and over.....	28	20	5	3	—	—	—
Not reporting.....	2 511	16	59	202	474	808	952
<b>Livestock</b>							
Cattle and calves..... farms.....	2 768	51	131	267	568	919	832
number.....	66 316	5 302	6 595	10 490	14 316	17 421	12 192
Cows and heifers that had calved..... farms.....	1 687	34	75	157	304	565	552
number.....	21 597	1 951	2 382	2 936	3 894	5 757	4 677
Beef cows..... farms.....	1 411	16	52	115	247	497	484
number.....	18 443	911	1 761	2 541	3 513	5 367	4 350
Milk cows..... farms.....	473	21	29	50	87	138	148
number.....	3 154	1 040	621	395	381	390	327
Heifers and heifer calves that had not calved..... farms.....	1 306	26	82	152	272	427	347
number.....	14 843	1 032	1 444	2 381	3 334	3 864	2 788
Beef heifers and heifer calves..... farms.....	1 112	13	60	112	226	385	316
number.....	11 076	552	763	1 613	2 543	3 194	2 411
Heifers and heifer calves for milk cow replacement..... farms.....	283	18	30	48	67	67	53
number.....	3 767	480	681	768	791	670	377
Steers, steer calves, bulls, and bull calves..... farms.....	2 124	40	107	226	453	711	587
number.....	29 876	2 319	2 769	5 173	7 088	7 800	4 727
Cattle and calves sold..... farms.....	2 387	50	130	258	526	799	624
number.....	23 716	3 293	3 203	3 914	5 197	5 399	2 710
\$1,000.....	5 949	882	973	1 060	1 375	1 185	474
Calves..... farms.....	1 051	26	46	104	192	349	334
number.....	8 509	1 453	660	1 364	1 506	2 155	1 371
\$1,000.....	766	219	78	111	105	164	90
Cattle..... farms.....	2 056	43	123	228	479	693	490
number.....	15 207	1 840	2 543	2 550	3 691	3 244	1 339
\$1,000.....	5 183	663	895	949	1 270	1 022	384
Fattened on grain and concentrates..... farms.....	957	23	53	116	226	338	201
number.....	7 619	1 124	1 234	1 392	1 746	1 593	530
\$1,000.....	2 854	451	482	555	668	532	165
Hogs and pigs..... farms.....	1 026	14	71	122	196	315	308
number.....	31 043	3 680	8 027	6 229	5 023	5 165	2 919
Used or to be used for breeding..... farms.....	416	7	43	51	94	122	99
number.....	3 480	302	857	465	771	631	454
Other..... farms.....	994	14	69	119	191	308	295
number.....	27 563	3 378	7 170	5 764	4 252	4 534	2 465

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

Farms With Sales of \$2,500 and Over

Livestock—Continued

		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
Hogs and pigs sold	farms	873	16	79	117	192	257	212
	number	36 970	7 178	9 124	6 747	6 388	5 149	2 384
	\$1,000	2 168	531	500	444	340	250	103
Feeder pigs	farms	199	3	18	20	40	56	62
	number	10 752	215	3 597	1 623	2 197	2 011	1 109
	\$1,000	198	6	56	39	41	35	21
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	farms	473	8	44	51	105	142	123
	number	4 096	397	1 102	633	763	785	416
December 1 and May 31	farms	391	8	38	48	88	113	96
	number	2 143	181	577	321	434	401	229
June 1 and November 30	farms	341	7	42	43	71	107	71
	number	1 953	216	525	312	329	384	187
Sheep and lambs of all ages	farms	190	—	2	20	43	57	68
	number	4 471	—	12	354	1 235	1 518	1 352
Lambs under 1 year old	farms	121	—	1	10	29	40	41
	number	1 298	—	4	104	338	471	381
Ewes 1 year old or older	farms	166	—	2	12	38	50	64
	number	2 894	—	6	229	825	957	877
Rams and wethers 1 year old or								
older	farms	138	—	1	14	31	37	55
	number	279	—	2	21	72	90	94
Sheep and lambs sold	farms	123	—	1	11	30	38	43
	number	2 588	—	2	250	764	845	727
Sheep and lambs shorn	farms	118	—	2	7	30	38	41
	number	3 085	—	11	217	953	1 040	864
	pounds of wool	20 845	—	66	1 202	6 970	6 758	5 849
Horses and ponies	farms	729	3	26	67	132	220	281
	number	3 073	18	268	281	569	773	1 164
Sold	farms	59	—	1	7	16	18	16
	number	145	—	6	41	33	33	31
	\$1,000	78	—	9	37	11	10	9
Horses	farms	647	3	22	61	113	196	252
	number	2 627	17	197	257	459	667	1 030
Sold	farms	55	—	1	7	14	18	14
	number	139	—	6	41	31	31	29
	\$1,000	78	—	9	37	11	9	9
Any goats	farms	17	—	—	1	2	7	7
	number	99	—	—	3	34	39	23
Sold	farms	5	—	—	—	1	4	—
	number	21	—	—	—	10	11	—
	\$1,000	(Z)	—	—	—	(Z)	(Z)	—

Poultry

Chickens 3 months old or older	farms	610	8	22	53	108	194	225
	number	92 785	15 919	8 055	21 397	17 697	17 980	11 737
Sold	farms	184	7	12	30	41	52	42
	number	66 198	9 768	7 093	19 794	17 514	8 381	3 648
Hens and pullets of laying age	farms	579	7	21	53	107	181	210
	number	85 269	15 719	7 548	20 888	17 003	14 074	10 037
Kept for table or market egg								
production	farms	571	7	21	51	106	178	208
	number	81 397	15 719	7 548	18 788	16 678	12 789	9 875
Kept for hatching egg								
production	farms	16	—	—	2	2	6	6
	number	3 872	—	—	2 100	325	1 285	162
Pullets 3 months old or older not of								
laying age	farms	26	—	2	3	2	15	4
	number	4 969	—	450	260	212	3 303	744
Roosters and male chickens	farms	143	2	3	10	19	49	60
	number	2 547	200	57	249	482	603	956
Pullet chicks and pullets under 3								
months old	farms	8	—	1	1	1	4	1
	number	2 139	—	800	200	12	1 057	70
Broilers and other meat-type								
chickens sold	farms	59	1	5	5	17	22	9
	number	59 716	800	42 740	5 500	3 232	6 578	866
Turkeys	farms	19	—	3	3	3	8	2
	number	8 940	—	8 550	79	210	85	16
Sold	farms	17	—	4	3	5	3	1
	number	25 280	4 500	13 450	4 465	2 435	305	125
Heavy breeds for slaughter	farms	14	—	3	2	3	4	2
	number	8 785	—	8 450	69	210	40	16
Sold	farms	15	—	4	2	4	3	1
	number	18 530	4 000	13 250	465	385	305	125
Light breeds for slaughter	farms	4	—	1	1	—	2	—
	number	134	—	100	4	—	30	—
Sold	farms	5	—	1	1	2	—	—
	number	6 750	500	200	4 000	2 050	—	—
Turkey hens kept for breeding	farms	4	—	—	2	—	2	—
	number	21	—	—	6	—	15	—
Sold	farms	—	—	—	—	—	—	—
	number	—	—	—	—	—	—	—

Crops Harvested

Field corn for all purposes	farms	5 517	99	299	578	1 175	1 775	1 591
	acres	263 635	49 467	48 135	47 205	51 329	43 939	23 560
Commercial fertilizer used	farms	4 379	97	277	503	950	1 363	1 189
	acres	227 113	47 626	44 639	41 428	41 885	33 808	17 727
Field corn for grain or seed	farms	5 502	98	299	578	1 173	1 770	1 584
	acres	255 778	48 602	46 856	45 092	49 599	42 719	22 910
bushels		21 723 846	4 525 090	4 361 319	3 929 531	4 096 105	3 251 992	1 559 809
Irrigated	farms	6	—	1	1	—	4	—
	acres	92	—	14	24	—	54	—



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
<b>Crops Harvested—Continued</b>								
Sorghums for all purposes	farms	148	6	18	20	31	47	26
	acres	3 140	374	505	825	743	490	203
Commercial fertilizer used	farms	114	5	16	14	16	40	23
	acres	2 591	354	450	780	380	439	188
Sorghums for grain or seed	farms	90	4	17	14	19	21	15
	acres	2 492	324	495	788	478	255	152
Irrigated	bushels	119 328	23 400	21 623	36 914	18 953	12 909	5 529
	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Soybeans for beans	farms	751	47	121	109	184	171	119
	acres	33 543	6 693	11 616	4 805	5 647	3 156	1 626
Irrigated	bushels	871 218	181 711	316 790	125 933	135 064	79 772	31 948
	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Commercial fertilizer used	farms	450	36	88	72	124	82	48
	acres	23 951	5 187	9 138	3 695	3 549	1 688	694
Peanuts for nuts	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Irrigated	pounds	-	-	-	-	-	-	-
	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Wheat	farms	3 621	80	245	439	813	1 106	938
	acres	75 948	9 863	12 421	12 855	16 240	14 859	9 710
Irrigated	bushels	2 733 854	385 592	488 352	493 876	553 521	499 825	312 688
	farms	1	-	-	-	1	-	-
	acres	20	-	-	-	20	-	-
Commercial fertilizer used	farms	2 415	75	209	349	614	701	467
	acres	58 095	9 349	10 870	10 739	12 156	9 831	5 150
Cotton	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Irrigated	bales	-	-	-	-	-	-	-
	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Tobacco	farms	57	2	9	18	13	12	3
	acres	332	40	118	93	44	35	3
Irrigated	pounds	502 093	76 000	153 615	162 035	63 147	42 296	5 000
	farms	1	-	-	1	-	-	-
	acres	6	-	-	6	-	-	-
Commercial fertilizer used	farms	57	2	9	18	13	12	3
	acres	332	40	118	93	44	35	3
Irish potatoes	farms	172	9	19	16	30	63	35
	acres	970	321	352	77	52	138	30
Irrigated	hundredweight	241 918	112 925	86 802	13 399	8 204	17 740	2 848
	farms	5	3	-	2	-	-	-
	acres	195	175	-	20	-	-	-
Commercial fertilizer used	farms	114	9	19	16	19	38	13
	acres	925	316	352	77	38	124	18
Hay	farms	4 054	65	202	429	859	1 321	1 178
	acres	113 133	8 781	12 157	16 581	24 179	29 438	21 997
Commercial fertilizer used	tons	224 629	24 529	27 329	35 173	48 043	52 085	37 470
	farms	549	33	66	88	135	141	86
	acres	16 611	4 069	2 987	2 436	3 197	2 668	1 254
Alfalfa and alfalfa mixtures for hay or dehydrating	farms	1 925	44	137	248	432	580	484
	acres	39 208	5 616	4 990	6 240	8 464	8 109	5 789
Irrigated	tons, dry	96 999	17 872	14 363	15 179	20 491	17 769	11 325
	farms	2	-	1	-	-	1	-
	acres	40	-	30	-	-	10	-
Clover, timothy, and mixtures of clover and grasses for hay	farms	2 955	31	117	307	612	985	903
	acres	64 870	2 208	5 456	9 101	13 952	19 098	15 055
Irrigated	tons, dry	114 083	4 223	10 389	17 713	25 369	31 611	24 778
	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Field seeds	farms	226	2	7	31	56	75	55
	acres	2 880	70	134	679	788	632	577
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Commercial fertilizer used	farms	7	-	-	-	-	-	-
	acres	45	-	-	18	13	10	4
Vegetables	farms	369	14	39	43	85	107	81
	acres	4 826	2 187	1 059	579	522	343	136
Irrigated	farms	9	2	2	1	2	1	1
	acres	117	51	48	13	2	1	2
Commercial fertilizer used	farms	295	13	32	40	66	87	57
	acres	4 731	2 185	1 046	578	499	319	105
Berries	farms	52	1	2	4	7	18	20
	acres	36	1	11	1	3	7	14
Irrigated	farms	4	-	1	-	-	1	2
	acres	13	-	10	-	-	7	2
Commercial fertilizer used	farms	17	1	2	3	2	(2)	2
	acres	18	1	11	1	1	3	2
Land in orchards	farms	83	4	-	12	17	28	22
	acres	604	253	-	81	96	121	53
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Commercial fertilizer used	farms	24	3	-	4	5	9	3
	acres	253	197	-	14	16	18	8

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

**Farms With Sales of \$2,500 and Over**

	Fruit and tree nut farms (017)						
	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
<b>Farms and Land in Farms</b>							
Farms..... number.....	958	112	160	146	189	207	144
..... percent.....	100.0	11.7	16.7	15.2	19.7	21.6	15.0
Land in farms..... acres.....	132 315	56 014	27 536	13 701	14 523	11 852	8 689
Average size of farm..... acres.....	138	500	172	94	77	57	60
Value of land and buildings..... \$1,000.....	132 418	57 687	25 510	15 185	15 532	11 001	7 503
Average per farm..... dollars.....	138 224	515 064	159 437	104 006	82 181	53 147	52 104
Average per acre..... dollars.....	1 001	1 030	926	1 108	1 069	928	864
<b>Farms by value of farm:</b>							
\$1 to \$9,999.....	26	—	—	4	4	10	8
\$10,000 to \$19,999.....	64	—	1	3	12	28	20
\$20,000 to \$39,999.....	163	—	6	9	34	67	47
\$40,000 to \$69,999.....	215	2	21	35	56	61	40
\$70,000 to \$99,999.....	114	3	23	32	29	16	11
\$100,000 to \$149,999.....	122	3	34	28	38	11	8
\$150,000 to \$199,999.....	82	14	28	18	10	5	7
\$200,000 to \$499,999.....	119	45	45	16	1	9	3
\$500,000 and over.....	53	45	2	1	5	—	—
<b>Owned and rented land by farm operator:</b>							
Land owned..... farms.....	928	109	159	142	181	199	138
..... acres.....	122 111	48 220	26 115	12 579	13 874	12 330	8 993
Land rented or leased from others..... farms.....	158	38	32	29	25	19	15
..... acres.....	13 704	8 608	1 885	1 399	885	543	384
Land rented or leased to others..... farms.....	79	8	12	7	12	15	25
..... acres.....	3 500	814	464	277	236	1 021	688
<b>Land in Farms According to Use</b>							
Total cropland..... farms.....	958	112	160	146	189	207	144
..... acres.....	86 092	41 321	17 726	8 538	7 713	6 786	4 008
Harvested cropland..... farms.....	958	112	160	146	189	207	144
..... acres.....	70 818	37 516	14 832	6 939	5 161	4 069	2 301
<b>Farms by acres harvested:</b>							
1 to 49 acres.....	620	—	25	93	172	191	139
50 to 99 acres.....	165	7	75	47	17	15	4
100 to 199 acres.....	103	42	53	6	—	1	1
200 to 499 acres.....	53	46	7	—	—	—	—
500 to 999 acres.....	13	13	—	—	—	—	—
1,000 acres and over.....	4	4	—	—	—	—	—
1,000 to 1,999 acres.....	3	3	—	—	—	—	—
2,000 acres and over.....	1	1	—	—	—	—	—
<b>Cropland:</b>							
Pasture or grazing only..... farms.....	183	20	26	27	29	48	33
..... acres.....	5 257	814	1 284	531	798	1 224	606
Cover crops, legumes, and soil improvement grasses not harvested or pastured..... farms.....	139	20	14	19	24	30	32
..... acres.....	3 494	964	576	380	534	595	445
On which all crops failed..... farms.....	11	2	2	2	1	3	1
..... acres.....	105	14	27	36	20	6	2
In cultivated summer fallow..... farms.....	24	—	7	4	7	4	2
..... acres.....	323	—	119	63	102	34	5
Idle..... farms.....	255	36	44	38	53	47	37
..... acres.....	6 095	2 013	888	589	1 098	858	649
<b>Total woodland..... farms.....</b>							
..... acres.....	515	71	104	77	88	92	83
Woodland pastured..... farms.....	30 793	11 056	6 517	2 591	4 382	3 109	3 138
..... acres.....	111	14	24	19	12	18	24
Woodland not pastured..... farms.....	4 356	1 390	1 615	389	169	434	359
..... acres.....	441	57	88	66	80	81	69
..... acres.....	26 437	9 666	4 902	2 202	4 213	2 675	2 779
<b>Pastureland and rangeland, other than cropland and woodland</b>							
pasture..... farms.....	117	11	20	14	27	26	19
..... acres.....	3 534	902	329	575	689	760	279
Improved pastureland and rangeland..... farms.....	39	3	8	6	6	10	6
..... acres.....	1 041	253	152	111	59	288	178
Unimproved pastureland and rangeland..... farms.....	84	8	13	9	23	17	14
..... acres.....	2 493	649	177	464	630	472	101
Other land (see text)..... farms.....	738	91	126	123	137	148	113
..... acres.....	11 896	2 735	2 964	1 997	1 739	1 197	1 264
<b>Total pastureland..... farms.....</b>							
..... acres.....	294	37	53	40	51	66	47
Irrigated land..... farms.....	13 147	3 106	3 228	1 495	1 656	2 418	1 244
..... acres.....	82	33	17	10	10	7	5
Irrigated cropland harvested..... farms.....	4 098	3 390	440	118	108	26	16
..... acres.....	82	33	17	10	10	7	5
..... acres.....	4 084	3 380	440	118	108	22	16
Artificial drainage..... farms.....	182	40	52	25	29	28	8
..... acres drained.....	7 263	4 021	1 650	819	468	244	61
Artificial ponds, pits, reservoirs, and earthen tanks..... farms.....	292	72	75	43	46	38	18
..... number.....	630	250	135	59	94	62	30
..... acres.....	551	307	115	35	41	42	11
<b>Race and Tenure of Farm Operator</b>							
All farm operators.....	958	112	160	146	189	207	144
Full owners.....	800	74	128	117	164	188	129
Part owners.....	128	35	31	25	17	11	9
Tenants.....	30	3	1	4	8	8	6

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

Farms With Sales of \$2,500 and Over	Fruit and tree nut farms (017)						
	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
<b>Race and Tenure of Farm Operator—Continued</b>							
All farm operators—Continued							
White <sup>1</sup> .....	902	75	149	143	186	207	142
Full owners.....	760	49	119	114	161	188	129
Part owners.....	116	25	29	25	17	11	9
Tenants.....	26	1	1	4	8	8	4
Black and other races <sup>1</sup> .....	1	—	—	1	—	—	—
Full owners.....	1	—	—	1	—	—	—
Part owners.....	—	—	—	—	—	—	—
Tenants.....	—	—	—	—	—	—	—
<b>Farms by Type of Organization</b>							
Individual or family..... farms.....	833	51	129	132	179	201	141
..... acres.....	84 629	16 138	22 056	12 118	14 039	11 606	8 672
Partnership..... farms.....	70	24	20	12	7	6	1
..... acres.....	14 266	9 372	3 053	1 216	374	246	5
Corporation, including family owned..... farms.....	52	37	10	2	1	—	2
..... acres.....	33 097	30 504	2 174	367	40	—	12
Other..... farms.....	3	—	1	—	2	—	—
..... acres.....	323	—	253	—	70	—	—
<b>Farm Credit</b>							
Total operator farm debt..... farms.....	317	61	68	42	55	58	33
\$1,000.....	18 673	10 198	3 891	1 849	1 069	1 141	526
Debits secured by real estate..... farms.....	260	49	51	40	47	45	28
\$1,000.....	14 275	7 363	3 030	1 608	821	967	487
Debits not secured by real estate..... farms.....	175	34	41	27	31	32	10
\$1,000.....	4 398	2 835	861	241	248	174	39
<b>Farm Operator Characteristics<sup>1</sup></b>							
Farm operators by age group:							
Under 25 years.....	5	—	—	1	2	1	1
25 to 34 years.....	66	3	13	9	18	14	9
35 to 44 years.....	159	11	28	30	29	35	26
45 to 54 years.....	257	22	44	53	43	58	37
55 to 64 years.....	247	28	44	27	65	53	30
65 years and over.....	169	11	20	24	29	46	39
Average age.....	53.1	54.5	52.3	51.8	52.5	53.9	54.3
Farm operators by place of residence:							
On farm operated.....	703	60	123	118	144	164	94
On another farm.....	13	1	2	3	3	3	1
In a rural area, not on a farm.....	41	5	4	9	10	7	6
In a city, town, or urban area.....	72	6	8	5	16	20	17
Farm operators by principal occupation:							
Farming.....	575	70	137	111	112	80	65
Other.....	328	5	12	33	74	127	77
Farm operators reporting off-farm income—							
Greater than value of farm products sold.....	242	1	3	5	30	113	90
Less than value of farm products sold.....	457	51	112	101	110	66	17
Not reporting or none.....	204	23	34	38	46	28	35
Farm operators reporting days of work off farm.....							
1 to 49 days.....	414	20	31	57	92	126	88
50 to 99 days.....	35	5	9	5	10	5	1
100 to 149 days.....	28	4	2	8	10	—	4
150 to 199 days.....	28	1	2	11	5	4	5
200 days and over.....	35	1	2	7	6	12	7
.....	288	9	16	26	61	105	71
Persons in household (other than farm operator) working off farm:							
Farms reporting.....	135	14	24	25	23	33	16
Number of persons.....	173	20	30	31	27	46	19
By number of days worked:							
1 to 49 days.....	34	3	9	3	7	8	4
50 to 99 days.....	19	5	2	5	1	6	—
100 to 149 days.....	10	—	—	3	—	—	—
150 to 199 days.....	26	2	4	7	1	11	1
200 days and over.....	84	10	15	13	12	21	13
<b>Farms by Size</b>							
1 to 9 acres.....	45	—	—	—	2	22	21
10 to 49 acres.....	316	—	4	33	101	118	60
50 to 69 acres.....	119	—	12	39	27	16	25
70 to 99 acres.....	96	1	21	26	22	11	15
100 to 139 acres.....	117	6	43	24	17	15	12
140 to 179 acres.....	73	13	27	11	9	10	3
180 to 219 acres.....	48	14	17	6	3	5	3
220 to 259 acres.....	26	6	9	3	—	7	—
260 to 499 acres.....	70	34	24	4	3	3	2
500 to 999 acres.....	37	28	2	—	5	—	2
1,000 to 1,999 acres.....	10	9	1	—	—	—	—
2,000 acres and over.....	1	1	—	—	—	—	—
<b>Farms by Standard Industrial Classification (see text)</b>							
Cash grain farms (011).....	—	—	—	—	—	—	—
Cotton farms (0131).....	—	—	—	—	—	—	—
Tobacco farms (0132).....	—	—	—	—	—	—	—

<sup>1</sup>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

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)  
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 by value of 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  
Under \$2,500 (see text)

Grain sold

Sales of \$40,000 and over

Tobacco sold

Sales of \$40,000 and over

Cotton and cottonseed sold

Sales of \$40,000 and over

Field seeds, hay, forage, and silage sold

Sales of \$40,000 and over

Other field crops sold

Sales of \$40,000 and over

Vegetables, sweet corn, and melons sold

Sales of \$40,000 and over

Fruit, nuts, and berries sold

Sales of \$40,000 and over

Poultry and poultry products sold

Sales of \$40,000 and over

Dairy products sold

Sales of \$40,000 and over

Cattle and calves sold

Sales of \$40,000 and over

Hogs and pigs sold

Sales of \$40,000 and over

Sheep, lambs, and wool sold

Sales of \$40,000 and over

Other livestock and livestock products sold

Sales of \$40,000 and over

Nursery and greenhouse products sold

Sales of \$40,000 and over

Forest products sold

Sales of \$40,000 and over

	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
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)	958	112	160	146	189	207	144
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	-	-	-	-	-	-	-
Market value of agricultural products sold	958	112	160	146	189	207	144
\$1,000	52 165	32 983	10 375	4 061	2 760	1 478	508
Farms by value of agricultural products sold:							
\$500,000 and over	12	12	-	-	-	-	-
\$200,000 to \$499,999	48	48	-	-	-	-	-
\$100,000 to \$199,999	52	52	-	-	-	-	-
\$40,000 to \$99,999	160	-	160	-	-	-	-
\$20,000 to \$39,999	146	-	-	146	-	-	-
\$10,000 to \$19,999	189	-	-	-	189	-	-
\$5,000 to \$9,999	207	-	-	-	-	207	-
\$2,500 to \$4,999	136	-	-	-	-	-	136
Under \$2,500 (see text)	8	-	-	-	-	-	8
Grain sold	175	30	34	25	26	36	24
\$1,000	860	533	177	57	40	39	14
Sales of \$40,000 and over	5	5	-	-	-	-	-
\$1,000	266	266	-	-	-	-	-
Tobacco sold	2	-	1	-	-	1	-
\$1,000	4	-	3	-	-	2	-
Sales of \$40,000 and over	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Cotton and cottonseed sold	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Sales of \$40,000 and over	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold	101	9	14	12	15	27	24
\$1,000	137	19	34	23	25	18	19
Sales of \$40,000 and over	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Other field crops sold	42	7	7	5	9	7	7
\$1,000	94	44	28	5	9	5	5
Sales of \$40,000 and over	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold	197	31	36	36	33	38	23
\$1,000	1 398	832	223	189	80	55	19
Sales of \$40,000 and over	7	7	-	-	-	-	-
\$1,000	509	509	-	-	-	-	-
Fruit, nuts, and berries sold	958	112	160	146	189	207	144
\$1,000	48 447	30 985	9 511	3 675	2 561	1 278	437
Sales of \$40,000 and over	258	112	146	-	-	-	-
\$1,000	40 063	30 985	9 078	-	-	-	-
Poultry and poultry products sold	30	2	7	2	4	13	2
\$1,000	100	18	55	5	11	11	1
Sales of \$40,000 and over	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Dairy products sold	7	-	2	3	2	-	-
\$1,000	85	-	(D)	27	(D)	-	-
Sales of \$40,000 and over	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Cattle and calves sold	106	16	19	18	13	23	17
\$1,000	522	272	152	46	11	34	7
Sales of \$40,000 and over	2	2	-	-	-	-	-
\$1,000	(D)	(D)	-	-	-	-	-
Hogs and pigs sold	54	2	10	9	9	17	7
\$1,000	115	26	67	5	4	10	3
Sales of \$40,000 and over	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Sheep, lambs, and wool sold	20	1	5	4	2	5	3
\$1,000	20	(2)	10	8	(2)	2	(2)
Sales of \$40,000 and over	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Other livestock and livestock products sold	32	2	2	3	5	16	4
\$1,000	40	18	(D)	4	(D)	10	1
Sales of \$40,000 and over	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Nursery and greenhouse products sold	27	4	8	4	1	7	3
\$1,000	247	195	38	6	2	5	1
Sales of \$40,000 and over	1	1	-	-	-	-	-
\$1,000	(D)	(D)	-	-	-	-	-
Forest products sold	59	10	17	4	12	13	3
\$1,000	94	43	20	10	10	9	1
Sales of \$40,000 and over	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-

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

Farms With Sales of \$2,500 and Over	Fruit and tree nut farms (017)						
	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
<b>Farm Production Expenses</b>							
Total production expenses	farms..... 958	112	160	146	189	207	144
	\$1,000..... 37 161	24 022	7 124	2 644	1 761	1 110	499
Livestock and poultry purchased	farms..... 129	16	21	15	21	37	19
	\$1,000..... 411	260	75	32	16	19	8
Feed for livestock and poultry	farms..... 190	17	32	23	28	53	37
	\$1,000..... 303	55	127	39	32	30	21
Commercially mixed formula feeds	farms..... 165	17	28	16	27	45	32
	tons..... 1 570	245	692	184	216	143	90
	\$1,000..... 229	37	104	22	27	23	15
Feed ingredients	farms..... 40	1	9	10	3	10	7
	tons..... 268	43	39	152	9	17	8
	\$1,000..... 29	4	7	11	2	3	2
Whole grains	farms..... 41	2	9	8	4	12	6
	tons..... 234	45	78	56	12	23	21
	\$1,000..... 25	5	10	4	1	2	2
Hay, green chop, and silage	farms..... 21	4	4	2	4	5	2
	tons..... 585	171	158	140	45	29	42
	\$1,000..... 20	8	6	2	1	(2)	3
Animal health cost for livestock and poultry	farms..... 69	11	13	8	12	14	11
	\$1,000..... 7	1	1	2	1	1	1
Seeds, bulbs, plants, and trees	farms..... 542	83	105	90	81	105	78
	\$1,000..... 720	449	137	51	44	26	14
Commercial fertilizer purchased	farms..... 825	110	146	136	157	169	107
	\$1,000..... 1 740	942	360	206	116	86	30
Commercial fertilizer used	farms..... 742	110	139	126	140	145	82
	acres fertilized..... 52 972	30 894	11 017	4 897	3 323	2 040	801
	dry tons..... 10 726	5 952	2 086	1 210	711	589	178
	liquid or gas tons..... 446	305	76	40	25	-	1
Other agricultural chemicals (see text)	farms..... 780	111	152	125	146	159	87
	\$1,000..... 3 278	2 041	723	241	148	94	31
Lime	farms..... 169	43	41	25	21	31	8
	tons..... 14 622	10 324	2 337	894	570	420	77
	\$1,000..... 129	92	17	8	6	5	1
Gasoline and other petroleum fuel and oil for farm business	farms..... 952	112	160	144	189	205	142
	\$1,000..... 1 510	732	377	146	118	88	48
Gasoline	farms..... 938	110	160	141	183	203	141
	\$1,000..... 1 006	445	257	101	92	73	39
Diesel oil	farms..... 355	100	106	61	40	24	24
	\$1,000..... 251	164	54	17	10	3	3
LP gas, butane, and propane	farms..... 89	37	17	10	4	12	9
	\$1,000..... 61	50	4	3	1	1	(2)
Motor oil, grease, piped gas, kerosene, and fuel oil	farms..... 952	112	160	144	189	205	142
	\$1,000..... 192	72	62	25	15	12	6
Hired farm labor	farms..... 695	110	149	117	126	132	61
	\$1,000..... 11 576	8 510	2 019	528	283	179	57
Workers by number of days worked:							
150 days or more	farms..... 278	101	107	34	18	12	6
	workers..... 1 509	1 109	283	79	18	14	6
25 to 149 days	farms..... 340	91	91	66	48	33	11
	workers..... 3 992	2 605	720	338	186	102	41
Less than 25 days	farms..... 515	67	103	87	93	111	54
	workers..... 8 651	2 809	2 759	985	858	1 031	209
Contract labor	farms..... 153	43	29	18	26	22	15
	\$1,000..... 1 659	1 340	204	33	47	25	10
Machine hire and customwork	farms..... 451	68	78	76	94	80	55
	\$1,000..... 910	331	182	170	135	70	22
All other production expenses	farms..... 958	112	160	146	189	207	144
	\$1,000..... 15 046	9 361	2 917	1 197	821	492	259
<b>Farm-Related Income and Expenses</b>							
Farm-related income	farms..... 223	39	57	34	31	38	24
	\$1,000..... 855	403	219	119	32	60	21
\$10,000 and over	farms..... 19	8	8	3	-	-	-
	\$1,000..... 493	298	122	74	-	-	-
Farm-related income from—							
Customwork and other agricultural services	farms..... 82	16	31	13	10	8	4
	\$1,000..... 433	151	155	90	28	5	4
Recreational services	farms..... 20	2	1	3	1	9	4
	\$1,000..... 37	2	(2)	5	(2)	29	1
Payments from government farm programs	farms..... 95	24	29	12	12	13	5
	\$1,000..... 80	37	21	16	3	2	1
Rent from farmland and payments from lease or sale of allotments	farms..... 50	7	8	4	6	14	11
	\$1,000..... 51	17	9	1	1	15	8
Other farm-related income	farms..... 45	13	13	4	2	7	6
	\$1,000..... 254	195	35	7	(2)	8	7
Expenses for farm-related income sources	farms..... 67	14	15	8	9	14	7
	\$1,000..... 229	100	33	34	12	42	8

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

**Farms With Sales of \$2,500 and Over**

	Fruit and tree nut farms (017)						
	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
<b>Family Off-Farm Income<sup>1</sup></b>							
Family off-farm income..... farms.....	657	46	98	103	130	177	103
..... \$1,000.....	7 930	1 128	978	918	1 313	2 261	1 332
Farms by family off-farm income:							
\$1 to \$249..... farms.....	9	2	4	—	3	—	—
\$250 to \$499..... farms.....	15	—	6	5	2	—	—
\$500 to \$999..... farms.....	18	2	6	4	2	3	1
\$1,000 to \$4,999..... farms.....	176	12	35	33	38	37	21
\$5,000 to \$9,999..... farms.....	125	8	18	13	25	38	23
\$10,000 to \$19,999..... farms.....	235	9	18	42	51	82	33
\$20,000 to \$29,999..... farms.....	49	4	4	5	6	10	20
\$30,000 and over..... farms.....	30	9	7	1	3	5	5
Family off-farm income from—							
Nonfarm-related business..... farms.....	132	12	14	22	29	27	28
..... \$1,000.....	1 879	594	129	187	319	345	304
Wages, salaries, commissions, and tips..... farms.....	372	21	42	52	77	110	70
..... \$1,000.....	4 571	224	612	484	818	1 579	854
Interest, dividends, or royalties..... farms.....	355	28	68	52	62	88	57
..... \$1,000.....	843	255	171	109	84	156	70
Federal Social Security, pensions, etc..... farms.....	123	5	11	21	26	40	20
..... \$1,000.....	485	26	28	125	79	138	89
Rent of nonfarm property..... farms.....	71	7	19	9	11	17	8
..... \$1,000.....	152	29	39	13	13	44	14
<b>Selected Machinery and Equipment</b>							
Automobiles..... farms.....	714	87	131	118	150	148	80
..... number.....	1 091	211	219	170	184	205	102
2 or 3..... farms.....	240	45	56	47	30	44	18
..... number.....	523	98	124	96	64	101	40
4 and over..... farms.....	24	17	6	1	—	—	—
..... number.....	118	88	26	4	—	—	—
Motortrucks, including pickups..... farms.....	828	110	156	133	161	172	96
..... number.....	1 738	558	432	206	227	209	106
2 or 3..... farms.....	279	35	96	51	58	30	9
..... number.....	617	85	223	106	121	63	19
4 and over..... farms.....	111	70	33	6	1	1	—
..... number.....	683	468	182	24	4	5	—
Tractors, excluding garden tractors and motor tillers..... farms.....	914	110	158	140	186	193	127
..... number.....	2 823	871	616	380	401	351	204
2 or 3..... farms.....	443	10	65	100	113	99	56
..... number.....	1 060	30	170	247	257	232	124
4 and over..... farms.....	243	98	88	27	19	8	3
..... number.....	1 535	839	441	120	90	33	12
Wheel tractors, excluding garden tractors and motor tillers..... farms.....	910	109	158	138	186	192	127
..... number.....	2 537	748	546	348	369	331	195
Crawler tractors..... farms.....	210	69	58	29	28	17	9
..... number.....	286	123	70	32	32	20	9
Grain and bean combines, self-propelled..... farms.....	22	3	6	3	6	3	1
..... number.....	22	3	6	3	6	3	1
Cornpickers, corn heads, and picker-shellers..... farms.....	56	9	10	9	5	16	7
..... number.....	60	11	10	9	5	18	7
Corn heads for combines..... farms.....	7	3	2	—	—	2	—
..... number.....	7	3	2	—	—	2	—
Other cornpickers and picker-shellers..... farms.....	52	7	8	9	5	16	7
..... number.....	53	8	8	9	5	16	7
Mower conditioners..... farms.....	112	15	15	17	18	23	24
..... number.....	145	21	18	24	22	29	31
Pickup balers..... farms.....	110	17	20	20	18	22	13
..... number.....	116	18	21	21	18	22	16
Windrowers, pull and self-propelled..... farms.....	30	3	2	5	6	8	6
..... number.....	32	3	2	7	6	8	6
Field forage harvesters, shear bar..... farms.....	24	4	5	3	—	7	5
..... number.....	25	4	6	3	—	7	5
<b>Value of Machinery and Equipment</b>							
Estimated market value of machinery and equipment..... farms.....	941	112	160	143	187	207	132
..... \$1,000.....	25 744	10 152	5 877	2 934	2 859	2 585	1 337
Farms by value group:							
\$1 to \$4,999..... farms.....	90	—	1	2	14	42	31
..... \$1,000.....	270	—	(D)	5	44	129	(D)
\$5,000 to \$9,999..... farms.....	173	1	3	23	48	54	44
..... \$1,000.....	1 257	9	21	162	352	395	318
\$10,000 to \$19,999..... farms.....	264	4	28	50	64	70	48
..... \$1,000.....	3 544	57	416	669	862	946	595
\$20,000 to \$49,999..... farms.....	294	32	93	62	60	40	7
..... \$1,000.....	8 553	1 059	2 962	1 759	1 541	1 045	186
\$50,000 to \$99,999..... farms.....	83	46	28	6	1	1	1
..... \$1,000.....	5 283	3 015	1 750	338	60	70	50
\$100,000 and over..... farms.....	37	29	7	—	—	—	1
..... \$1,000.....	6 837	6 012	(D)	—	—	—	(D)

<sup>1</sup>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

	Fruit and tree nut farms (017)						
	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
<b>Agricultural Chemicals</b>							
Agricultural chemicals-----farms.....	890	112	158	144	168	189	119
\$1,000.....	5 018	2 983	1 083	447	265	180	61
Commercial fertilizer-----farms.....	825	110	146	136	157	169	107
acres on which used.....	52 972	30 894	11 017	4 897	3 323	2 040	801
tons.....	11 173	6 256	2 162	1 250	736	589	180
\$1,000.....	1 740	942	360	206	116	86	30
Lime-----farms.....	169	43	41	25	21	31	8
acres on which used.....	8 580	5 902	1 284	575	483	293	43
tons.....	14 622	10 324	2 337	894	570	420	77
\$1,000.....	129	92	17	8	6	5	1
<b>Sprays, dusts, fumigants, etc. to control-----</b>							
Insects on hay crops-----farms.....	8	1	3	--	2	2	--
acres on which used.....	125	20	56	--	24	25	--
\$1,000.....	1	(Z)	(Z)	--	(Z)	(Z)	--
Insects on other crops-----farms.....	465	84	94	77	86	76	48
acres on which used.....	38 823	24 978	7 739	2 825	1 886	964	431
\$1,000.....	1 223	763	261	96	61	27	14
Nematodes in crops-----farms.....	12	3	4	1	--	3	1
acres on which used.....	89	15	62	3	--	6	3
\$1,000.....	8	3	4	(Z)	--	(Z)	(Z)
Diseases in crops and orchards-----farms.....	425	87	99	70	66	81	22
acres on which used.....	39 568	26 314	7 470	2 716	1 713	1 143	212
\$1,000.....	1 455	921	327	95	57	45	10
Weeds or grass in crops-----farms.....	305	65	68	52	40	55	25
acres on which used.....	23 752	16 306	4 484	1 512	714	531	205
\$1,000.....	212	137	46	14	8	5	2
Weeds or brush in pasture-----farms.....	1	--	--	--	--	1	--
acres on which used.....	5	--	--	--	--	5	--
\$1,000.....	(Z)	--	--	--	--	(Z)	--
Weeds on other land-----farms.....	31	11	5	3	3	5	4
acres on which used.....	619	479	78	8	13	11	30
\$1,000.....	6	4	1	(Z)	(Z)	(Z)	(Z)
Defoliation, growth of crops, or thinning of fruit-----farms.....	94	39	29	12	6	5	3
acres on which used.....	7 080	5 499	1 041	364	113	38	25
\$1,000.....	81	62	13	4	1	(Z)	(Z)
Insect control on livestock and poultry-----farms.....	6	--	3	2	1	--	--
\$1,000.....	(Z)	--	(Z)	(Z)	(Z)	--	--
Other chemicals (see text)-----farms.....	160	20	26	25	31	33	25
\$1,000.....	164	59	53	23	14	11	4
<b>Grain Storage Facilities on Farm</b>							
Farms with grain storage facilities:							
None-----	504	73	95	85	97	100	54
Under 1,000 bushels-----	44	3	8	6	6	13	8
1,000 to 4,999 bushels-----	48	11	13	7	3	9	5
5,000 to 9,999 bushels-----	6	3	2	--	--	1	--
10,000 to 24,999 bushels-----	2	2	--	--	--	--	--
25,000 to 49,999 bushels-----	2	2	--	--	--	--	--
50,000 bushels and over-----	--	--	--	--	--	--	--
Not reporting-----	352	18	42	48	83	84	77
<b>Livestock</b>							
Cattle and calves-----farms.....	146	16	21	22	22	36	29
number.....	3 185	988	723	484	182	423	385
Cows and heifers that had calved-----farms.....	91	5	11	16	16	23	20
number.....	1 007	202	178	221	62	143	201
Beef cows-----farms.....	67	5	8	11	13	17	13
number.....	797	202	87	156	47	126	179
Milk cows-----farms.....	36	--	5	8	5	10	8
number.....	210	--	91	65	15	17	22
Heifers and heifer calves that had not calved-----farms.....	63	4	6	11	8	19	15
number.....	702	144	219	150	37	72	80
Beef heifers and heifer calves-----farms.....	56	4	4	9	7	18	14
number.....	550	144	126	111	27	69	73
Heifers and heifer calves for milk cow replacement-----farms.....	8	--	3	2	1	1	1
number.....	152	--	93	39	10	3	7
Steers, steer calves, bulls, and bull calves-----farms.....	103	16	17	17	11	26	16
number.....	1 476	642	326	113	83	208	104
Cattle and calves sold-----farms.....	106	16	19	18	13	23	17
number.....	1 604	736	427	167	42	172	60
\$1,000.....	522	272	152	46	11	34	7
Calves-----farms.....	52	2	4	9	8	13	7
number.....	220	16	70	21	12	53	16
\$1,000.....	16	1	4	2	1	3	4
Cattle-----farms.....	82	16	18	14	10	19	5
number.....	1 384	720	357	146	30	119	12
\$1,000.....	506	270	147	45	10	31	3
Fattened on grain and concentrates-----farms.....	45	9	15	9	6	5	1
number.....	806	401	285	76	18	23	3
\$1,000.....	306	150	120	22	6	7	1
Hogs and pigs-----farms.....	69	4	11	10	13	20	11
number.....	1 180	156	516	65	85	261	97
Used or to be used for breeding-----farms.....	26	--	6	3	3	12	2
number.....	130	--	66	19	3	34	8
Other-----farms.....	66	4	11	9	13	18	11
number.....	1 050	156	450	46	82	227	89

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

Farms With Sales of \$2,500 and Over

Fruit and tree nut farms (017)

	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
<b>Livestock—Continued</b>							
Hogs and pigs sold							
farms	54	2	10	9	9	17	7
number	1 632	328	870	115	68	210	41
\$1,000	115	26	67	5	4	10	3
Feeder pigs							
farms	16	—	1	3	2	8	2
number	340	—	138	74	8	116	4
\$1,000	7	—	3	2	(2)	3	(2)
Litters of pigs farrowed between—							
December 1 of preceding year and							
November 30							
farms	28	—	6	5	3	12	2
number	154	—	87	19	4	42	2
December 1 and May 31							
farms	20	—	6	2	2	10	—
number	74	—	42	7	2	23	—
June 1 and November 30							
farms	20	—	5	4	2	7	2
number	80	—	45	12	2	19	2
Sheep and lambs of all ages							
farms	20	1	3	4	2	5	5
number	1 080	12	87	781	20	131	49
Lambs under 1 year old							
farms	9	—	—	4	—	3	2
number	416	—	—	392	—	20	4
Ewes 1 year old or older							
farms	18	—	3	4	2	5	4
number	623	—	80	375	18	107	43
Rams and wethers 1 year old or							
older							
farms	15	1	3	3	2	4	2
number	41	12	7	14	2	4	2
Sheep and lambs sold							
farms	19	1	5	4	1	5	3
number	707	12	404	176	14	88	13
Sheep and lambs shorn							
farms	17	1	3	4	2	5	2
number	794	12	87	522	20	119	34
pounds of wool	5 183	64	618	3 394	179	776	152
Horses and ponies							
farms	90	5	4	11	16	32	22
number	483	60	8	126	65	180	44
Sold							
farms	22	1	—	1	3	15	2
number	163	127	—	3	6	25	2
\$1,000	32	16	—	4	2	10	1
Horses							
farms	82	4	4	10	13	30	21
number	404	12	7	119	51	176	39
Sold							
farms	22	1	—	1	3	15	2
number	137	101	—	3	6	25	2
\$1,000	31	14	—	4	2	10	1
Any goats							
farms	—	—	—	—	—	—	—
number	—	—	—	—	—	—	—
Sold							
farms	—	—	—	—	—	—	—
number	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
<b>Poultry</b>							
Chickens 3 months old or older							
farms	66	1	7	8	14	22	14
number	9 970	1 150	3 156	1 351	1 255	2 242	816
Sold							
farms	21	1	6	2	3	8	1
number	4 855	500	1 304	440	710	1 761	140
Hens and pullets of laying age							
farms	62	1	7	8	10	22	14
number	9 275	1 150	3 091	1 271	1 125	1 958	680
Kept for table or market egg							
production							
farms	60	1	5	8	10	22	14
number	8 615	1 150	2 440	1 271	1 125	1 958	671
Kept for hatching egg							
production							
farms	3	—	2	—	—	—	1
number	660	—	651	—	—	—	9
Pullets 3 months old or older not of							
laying age							
farms	—	—	—	—	—	—	—
number	—	—	—	—	—	—	—
Roosters and male chickens							
farms	25	—	1	3	7	5	9
number	695	—	65	80	130	284	136
Pullet chicks and pullets under 3							
months old							
farms	—	—	—	—	—	—	—
number	—	—	—	—	—	—	—
Broilers and other meat-type							
chickens sold							
farms	6	—	1	1	1	3	—
number	18 778	—	95	40	16 620	2 023	—
Turkeys							
farms	3	—	—	1	—	—	2
number	17	—	—	2	—	—	15
Sold							
farms	2	—	2	—	—	—	—
number	600	—	600	—	—	—	—
Heavy breeds for slaughter							
farms	3	—	—	1	—	—	2
number	17	—	—	2	—	—	15
Sold							
farms	2	—	2	—	—	—	—
number	600	—	600	—	—	—	—
Light breeds for slaughter							
farms	—	—	—	—	—	—	—
number	—	—	—	—	—	—	—
Sold							
farms	—	—	—	—	—	—	—
number	—	—	—	—	—	—	—
Turkey hens kept for breeding							
farms	—	—	—	—	—	—	—
number	—	—	—	—	—	—	—
Sold							
farms	—	—	—	—	—	—	—
number	—	—	—	—	—	—	—
<b>Crops Harvested</b>							
Field corn for all purposes							
farms	189	28	39	24	31	34	33
acres	4 489	2 475	1 068	292	218	239	197
Commercial fertilizer used							
farms	143	26	34	18	18	22	25
acres	3 738	2 296	818	192	143	140	149
Field corn for grain or seed							
farms	180	28	35	21	31	33	32
acres	4 128	2 319	918	276	218	231	166
Irrigated							
farms	325 904	193 244	75 330	19 357	13 759	14 356	9 858
acres	2	—	1	—	1	—	—
acres	17	—	15	—	2	—	—



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

Farms With Sales of \$2,500 and Over

	Fruit and tree nut farms (017)						
	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
<b>Crops Harvested—Continued</b>							
Sorghums for all purposes	1	—	—	1	—	—	—
farms	1	—	—	1	—	—	—
acres	30	—	—	30	—	—	—
Commercial fertilizer used	1	—	—	1	—	—	—
farms	1	—	—	1	—	—	—
acres	30	—	—	30	—	—	—
Sorghums for grain or seed	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—
bushels	—	—	—	—	—	—	—
Irrigated	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—
Soybeans for beans	2	2	—	—	—	—	—
farms	2	2	—	—	—	—	—
acres	72	72	—	—	—	—	—
bushels	2 300	2 300	—	—	—	—	—
Irrigated	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—
Commercial fertilizer used	1	1	—	—	—	—	—
farms	1	1	—	—	—	—	—
acres	10	10	—	—	—	—	—
Peanuts for nuts	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—
pounds	—	—	—	—	—	—	—
Irrigated	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—
Commercial fertilizer used	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—
Wheat	73	12	16	14	8	13	10
farms	73	12	16	14	8	13	10
acres	827	321	218	112	42	93	41
bushels	25 090	9 949	6 455	3 362	1 410	2 740	1 174
Irrigated	1	1	—	—	—	—	—
farms	1	1	—	—	—	—	—
acres	16	16	—	—	—	—	—
Commercial fertilizer used	49	11	14	9	4	7	4
farms	49	11	14	9	4	7	4
acres	562	272	137	57	20	60	16
Cotton	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—
bales	—	—	—	—	—	—	—
Irrigated	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—
Commercial fertilizer used	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—
Tobacco	2	—	1	—	—	1	—
farms	2	—	1	—	—	1	—
acres	3	—	2	—	—	1	—
pounds	6 000	—	4 100	—	—	1 900	—
Irrigated	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—
Commercial fertilizer used	2	—	1	—	—	1	—
farms	2	—	1	—	—	1	—
acres	3	—	2	—	—	1	—
Irish potatoes	45	7	7	6	11	6	8
farms	45	7	7	6	11	6	8
acres	146	68	39	11	17	5	5
hundredweight	25 639	13 500	6 450	1 146	2 565	945	1 033
Irrigated	7	2	1	1	—	—	3
farms	7	2	1	1	—	—	3
acres	48	43	3	(2)	—	—	2
Commercial fertilizer used	36	7	7	5	7	6	4
farms	36	7	7	5	7	6	4
acres	138	68	39	10	13	5	3
Hay	172	19	26	22	22	48	35
farms	172	19	26	22	22	48	35
acres	3 584	430	799	467	344	888	656
tons	7 016	911	1 512	914	897	1 491	1 291
Commercial fertilizer used	29	5	7	5	3	8	1
farms	29	5	7	5	3	8	1
acres	518	64	201	85	32	114	22
Alfalfa and alfalfa mixtures for hay or dehydrating	69	6	10	9	4	23	17
farms	69	6	10	9	4	23	17
acres	1 073	149	198	180	20	355	171
tons, dry	2 163	214	431	366	51	775	326
Irrigated	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—
Clover, timothy, and mixtures of clover and grasses for hay	120	12	19	18	19	26	26
farms	120	12	19	18	19	26	26
acres	2 271	236	589	270	299	406	471
tons, dry	4 521	591	1 041	519	821	600	949
Irrigated	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—
Field seeds	1	—	—	—	—	1	—
farms	1	—	—	—	—	1	—
acres	5	—	—	—	—	5	—
Irrigated	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—
Commercial fertilizer used	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—
Vegetables	207	31	36	37	37	40	26
farms	207	31	36	37	37	40	26
acres	2 278	1 260	346	303	162	152	55
Irrigated	28	9	2	6	5	1	5
farms	28	9	2	6	5	1	5
acres	314	254	15	23	11	3	8
Commercial fertilizer used	174	30	34	33	29	31	17
farms	174	30	34	33	29	31	17
acres	2 201	1 220	344	296	157	142	42
Berries	145	11	23	20	26	35	30
farms	145	11	23	20	26	35	30
acres	604	168	89	68	112	100	67
Irrigated	37	4	10	5	6	7	5
farms	37	4	10	5	6	7	5
acres	217	80	53	38	22	19	7
Commercial fertilizer used	79	9	14	8	15	20	13
farms	79	9	14	8	15	20	13
acres	416	157	78	52	51	66	13
Land in orchards	918	112	156	143	183	194	130
farms	918	112	156	143	183	194	130
acres	57 676	32 482	11 993	5 435	4 127	2 417	1 222
Irrigated	41	22	11	2	5	1	—
farms	41	22	11	2	5	1	—
acres	3 475	2 988	355	56	75	1	—
Commercial fertilizer used	623	106	126	105	124	110	52
farms	623	106	126	105	124	110	52
acres	43 963	26 454	8 849	3 992	2 832	1 316	520

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

**Farms With Sales of \$2,500 and Over**

		Horticultural specialty farms (018)						
		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
<b>Farms and Land in Farms</b>								
Farms	number	1 447	268	308	260	198	200	213
	percent	100.0	18.5	21.3	18.0	13.7	13.8	14.7
Land in farms	acres	79 767	34 066	12 542	10 099	13 629	5 224	4 207
Average size of farm	acres	55	127	41	39	69	26	20
Value of land and buildings	\$1,000	175 204	90 426	32 719	19 003	14 497	10 752	7 807
Average per farm	dollars	121 081	337 409	106 229	73 090	73 218	53 759	36 653
Average per acre	dollars	2 196	2 654	2 609	1 882	1 064	2 058	1 856
<b>Farms by value of farm:</b>								
\$1 to \$9,999		127	1	4	19	32	23	48
\$10,000 to \$19,999		117	8	13	18	18	27	33
\$20,000 to \$39,999		289	25	34	70	53	42	65
\$40,000 to \$69,999		312	28	85	72	44	47	36
\$70,000 to \$99,999		171	23	52	27	19	35	15
\$100,000 to \$149,999		153	32	53	26	14	18	10
\$150,000 to \$199,999		78	30	24	8	10	2	4
\$200,000 to \$499,999		153	83	38	17	7	6	2
\$500,000 and over		47	38	5	3	1	-	-
<b>Owned and rented land by farm operator:</b>								
Land owned	farms	1 338	237	286	243	185	185	202
	acres	73 091	28 086	11 501	10 157	13 645	5 257	4 445
Land rented or leased from others	farms	231	72	53	32	26	32	16
	acres	11 105	6 813	2 430	610	546	224	482
Land rented or leased to others	farms	94	19	27	14	12	10	12
	acres	4 429	833	1 389	668	562	257	720
<b>Land in Farms According to Use</b>								
Total cropland	farms	1 444	267	307	260	198	199	213
	acres	37 102	17 054	7 395	5 007	3 529	2 094	2 023
Harvested cropland	farms	1 441	267	306	260	198	198	212
	acres	24 600	13 611	4 959	2 643	1 610	1 049	728
<b>Farms by acres harvested:</b>								
1 to 49 acres		1 317	204	267	242	195	198	211
50 to 99 acres		78	30	29	16	2	-	1
100 to 199 acres		31	19	9	2	1	-	-
200 to 499 acres		13	12	1	-	-	-	-
500 to 999 acres		2	-	-	-	-	-	-
1,000 acres and over		1	1	-	-	-	-	-
1,000 to 1,999 acres		1	-	-	-	-	-	-
2,000 acres and over		1	1	-	-	-	-	-
<b>Cropland:</b>								
Pasture or grazing only	farms	122	11	29	25	25	13	19
	acres	4 228	495	784	1 132	1 068	262	487
Cover crops, legumes, and soil improvement grasses not harvested or pastured	farms	103	18	25	14	13	13	20
	acres	2 453	1 440	442	134	175	107	155
On which all crops failed	farms	19	6	2	2	2	3	4
	acres	418	245	81	18	14	28	32
In cultivated summer fallow	farms	29	2	8	6	3	4	6
	acres	364	100	95	77	16	61	15
Idle	farms	223	39	34	37	43	36	34
	acres	5 039	1 163	1 034	1 003	646	587	606
<b>Total woodland</b>								
	farms	334	55	62	67	47	55	48
	acres	20 717	10 976	2 128	3 035	1 751	1 706	1 121
Woodland pastured	farms	68	10	8	13	20	7	10
	acres	2 114	634	132	247	614	218	269
Woodland not pastured	farms	292	49	59	59	36	50	39
	acres	18 603	10 342	1 996	2 788	1 137	1 488	852
<b>Pastureland and rangeland, other than cropland and woodland</b>								
pasture	farms	91	15	26	12	16	17	5
	acres	3 717	917	1 263	563	581	297	96
Improved pastureland and rangeland	farms	42	8	15	9	5	4	1
	acres	1 809	755	418	420	131	79	6
Unimproved pastureland and rangeland	farms	54	7	13	4	11	15	4
	acres	1 908	162	845	143	450	218	90
Other land (see text)	farms	909	201	216	153	106	127	106
	acres	18 231	5 119	1 756	1 494	7 768	1 127	967
<b>Total pastureland</b>								
	farms	221	29	51	40	42	34	25
	acres	10 059	2 046	2 179	1 942	2 263	777	852
Irrigated land	farms	371	121	109	47	28	37	29
	acres	2 419	1 297	637	244	112	72	57
Irrigated cropland harvested	farms	369	121	109	46	28	37	28
	acres	2 348	1 257	637	224	103	72	55
Artificial drainage	farms	84	21	14	10	8	22	9
	acres drained	3 477	2 587	487	95	51	144	113
Artificial ponds, pits, reservoirs, and earthen tanks	farms	218	48	53	29	29	34	25
	number	416	131	96	44	48	68	29
	acres	380	135	71	83	30	39	21
<b>Race and Tenure of Farm Operator</b>								
All farm operators		1 447	268	308	260	198	200	213
Full owners		1 217	196	255	229	172	168	197
Part owners		120	41	30	14	13	17	5
Tenants		110	31	23	17	13	15	11

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

Farms With Sales of \$2,500 and Over	Horticultural specialty farms (018)						
	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
<b>Race and Tenure of Farm Operator—Continued</b>							
All farm operators—Continued							
White <sup>1</sup> .....	1 249	154	262	242	189	196	206
Full owners.....	1 080	121	219	215	167	165	193
Part owners.....	95	23	27	12	12	17	4
Tenants.....	74	10	16	15	10	14	9
Black and other races <sup>1</sup> .....	7	1	5	1	—	—	—
Full owners.....	7	1	5	1	—	—	—
Part owners.....	—	—	—	—	—	—	—
Tenants.....	—	—	—	—	—	—	—
<b>Farms by Type of Organization</b>							
Individual or family.....	1 072	110	209	217	171	173	192
farms.....	44 963	10 110	7 249	6 878	12 780	4 188	3 758
acres.....	184	45	58	26	18	23	14
Partnership.....	10 503	4 641	2 658	1 583	613	878	130
farms.....	188	113	41	15	9	4	6
acres.....	23 301	19 315	2 635	668	236	158	289
Other.....	3	—	—	2	—	—	1
farms.....	1 000	—	—	970	—	—	30
acres.....	—	—	—	—	—	—	—
<b>Farm Credit</b>							
Total operator farm debt.....	416	110	112	70	47	44	33
farms.....	27 068	19 510	4 157	1 171	1 072	816	343
\$1,000.....	316	75	87	52	39	36	27
farms.....	15 888	10 173	3 072	919	803	636	285
\$1,000.....	214	65	56	32	26	24	11
farms.....	11 180	9 336	1 085	252	269	179	59
\$1,000.....	—	—	—	—	—	—	—
<b>Farm Operator Characteristics<sup>1</sup></b>							
Farm operators by age group:							
Under 25 years.....	6	—	2	—	1	1	2
25 to 34 years.....	81	12	13	21	14	11	10
35 to 44 years.....	213	29	57	46	33	24	24
45 to 54 years.....	406	57	97	65	65	65	57
55 to 64 years.....	337	37	70	72	51	54	53
65 years and over.....	213	20	28	39	25	41	60
Average age.....	52.8	51.5	51.1	52.0	51.9	54.4	56.1
Farm operators by place of residence:							
On farm operated.....	763	82	157	145	117	133	129
On another farm.....	7	—	4	1	1	1	—
In a rural area, not on a farm.....	115	25	30	20	10	18	12
In a city, town, or urban area.....	159	16	41	34	26	18	24
Farm operators by principal occupation:							
Farming.....	836	140	233	186	107	96	74
Other.....	420	15	34	57	82	100	132
Farm operators reporting off-farm income—							
Greater than value of farm products sold.....	287	—	—	12	42	99	134
Less than value of farm products sold.....	467	74	116	116	83	53	25
Not reporting or none.....	502	81	151	115	64	44	47
Farm operators reporting days of work off farm:							
1 to 49 days.....	397	21	32	55	75	104	110
50 to 99 days.....	24	2	2	5	3	9	3
100 to 149 days.....	34	4	4	6	4	8	8
150 to 199 days.....	39	6	4	11	4	6	8
200 days and over.....	44	—	3	7	10	14	10
256	9	19	26	54	67	81	
Persons in household (other than farm operator) working off farm:							
Farms reporting.....	174	13	29	28	34	42	28
Number of persons.....	209	17	34	39	39	50	30
By number of days worked:							
1 to 49 days.....	32	3	9	5	3	7	5
50 to 99 days.....	27	4	3	3	3	10	4
100 to 149 days.....	28	—	3	5	8	7	5
150 to 199 days.....	16	2	2	4	5	2	1
200 days and over.....	106	8	17	22	20	24	15
<b>Farms by Size</b>							
1 to 9 acres.....	675	79	156	137	96	87	120
10 to 49 acres.....	463	100	78	67	64	87	67
50 to 69 acres.....	69	14	13	16	11	5	10
70 to 99 acres.....	73	7	22	11	9	13	11
100 to 139 acres.....	55	20	13	12	7	2	1
140 to 179 acres.....	29	9	9	1	5	3	2
180 to 219 acres.....	23	8	7	6	—	1	—
220 to 259 acres.....	7	1	4	1	1	—	—
260 to 499 acres.....	32	12	5	8	4	2	1
500 to 999 acres.....	14	12	1	1	—	—	—
1,000 to 1,999 acres.....	2	2	—	—	—	—	—
2,000 acres and over.....	5	4	—	—	1	—	—
<b>Farms by Standard Industrial Classification (see text)</b>							
Cash grain farms (011).....	—	—	—	—	—	—	—
Cotton farms (0131).....	—	—	—	—	—	—	—
Tobacco farms (0132).....	—	—	—	—	—	—	—

<sup>1</sup>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**

	Horticultural specialty farms (018)						
	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
<b>Farms by Standard Industrial Classification (see text)—Con.</b>							
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)	1 447	268	308	260	198	200	213
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	—	—	—	—	—	—	—
<b>Value of Products Sold</b>							
Market value of agricultural products sold	1 447	268	308	260	198	200	213
\$1,000	138 365	106 220	19 710	7 472	2 812	1 426	726
Farms by value of agricultural products sold:							
\$500,000 and over	35	35	—	—	—	—	—
\$200,000 to \$499,999	84	84	—	—	—	—	—
\$100,000 to \$199,999	149	149	—	—	—	—	—
\$40,000 to \$99,999	308	—	308	—	—	—	—
\$20,000 to \$39,999	260	—	—	260	—	—	—
\$10,000 to \$19,999	198	—	—	—	198	—	—
\$5,000 to \$9,999	200	—	—	—	—	200	—
\$2,500 to \$4,999	201	—	—	—	—	—	201
Under \$2,500 (see text)	12	—	—	—	—	—	12
Grain sold	75	15	24	15	11	8	2
\$1,000	414	196	125	62	21	8	2
Sales of \$40,000 and over	1	—	—	—	—	—	—
\$1,000	(D)	(D)	—	—	—	—	—
Tobacco sold	3	—	1	—	—	2	—
\$1,000	7	—	4	—	—	3	—
Sales of \$40,000 and over	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Cotton and cottonseed sold	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Sales of \$40,000 and over	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Field seeds, hay, forage, and silage sold	82	26	21	18	7	5	5
\$1,000	322	238	54	15	8	3	4
Sales of \$40,000 and over	1	—	—	—	—	—	—
\$1,000	(D)	(D)	—	—	—	—	—
Other field crops sold	8	3	1	1	2	—	1
\$1,000	23	16	2	3	3	—	(2)
Sales of \$40,000 and over	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Vegetables, sweet corn, and melons sold	54	7	10	5	13	14	5
\$1,000	296	147	78	18	32	16	4
Sales of \$40,000 and over	2	2	—	—	—	—	—
\$1,000	(D)	(D)	—	—	—	—	—
Fruit, nuts, and berries sold	19	5	4	2	3	2	3
\$1,000	253	224	9	4	12	2	1
Sales of \$40,000 and over	1	1	—	—	—	—	—
\$1,000	(D)	(D)	—	—	—	—	—
Poultry and poultry products sold	14	1	4	1	2	2	4
\$1,000	9	6	1	(2)	1	(2)	1
Sales of \$40,000 and over	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Dairy products sold	2	1	1	—	—	—	—
\$1,000	21	1	20	—	—	—	—
Sales of \$40,000 and over	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Cattle and calves sold	52	10	17	3	11	7	4
\$1,000	361	261	66	12	13	6	3
Sales of \$40,000 and over	1	1	—	—	—	—	—
\$1,000	(D)	(D)	—	—	—	—	—
Hogs and pigs sold	20	3	3	1	4	7	2
\$1,000	56	5	36	7	2	5	2
Sales of \$40,000 and over	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Sheep, lambs, and wool sold	18	3	4	5	2	4	—
\$1,000	7	2	1	(2)	1	3	—
Sales of \$40,000 and over	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Other livestock and livestock products sold	10	—	3	2	3	1	1
\$1,000	8	—	2	4	1	1	(2)
Sales of \$40,000 and over	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Nursery and greenhouse products sold	1 447	268	308	260	198	200	213
\$1,000	135 834	104 476	19 287	7 305	2 709	1 356	701
Sales of \$40,000 and over	569	268	301	—	—	—	—
\$1,000	123 532	104 476	19 056	—	—	—	—
Forest products sold	85	13	8	14	12	23	15
\$1,000	755	648	26	42	9	23	7
Sales of \$40,000 and over	4	4	—	—	—	—	—
\$1,000	553	553	—	—	—	—	—

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

Farms With Sales of \$2,500 and Over

	Horticultural specialty farms (018)						
	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
<b>Farm Production Expenses</b>							
Total production expenses	1 447	268	308	260	198	200	213
\$1,000	115 522	92 540	14 333	5 217	1 872	1 008	554
Livestock and poultry purchased	59	6	16	5	11	9	12
\$1,000	264	209	34	4	10	4	3
Feed for livestock and poultry	103	16	21	9	17	20	20
\$1,000	107	32	39	7	14	10	6
Commercially mixed formula feeds	85	13	15	5	17	16	19
tons	572	148	226	43	70	55	30
\$1,000	82	22	33	5	9	8	5
Feed ingredients	13	2	6	1	2	—	2
tons	68	48	9	1	8	—	3
\$1,000	8	5	1	(Z)	1	—	1
Whole grains	14	3	4	—	4	2	1
tons	93	47	21	—	11	13	1
\$1,000	8	4	2	—	1	1	(Z)
Hay, green chop, and silage	27	4	5	6	5	4	3
tons	233	50	64	49	41	25	4
\$1,000	8	1	3	2	2	1	(Z)
Animal health cost for livestock and poultry	58	8	15	7	10	7	11
\$1,000	12	4	3	2	1	1	1
Seeds, bulbs, plants, and trees	964	167	195	176	134	133	159
\$1,000	9 328	6 587	1 507	674	303	184	73
Commercial fertilizer purchased	854	161	181	159	117	129	107
\$1,000	676	338	148	110	41	25	14
Commercial fertilizer used	709	147	158	123	96	96	89
acres fertilized	11 141	6 105	2 549	1 162	655	443	227
dry tons	3 277	1 674	772	438	211	138	45
liquid or gas tons	310	199	42	42	19	2	6
Other agricultural chemicals (see text)	811	181	190	125	91	123	101
\$1,000	951	798	89	25	17	15	7
Lime	165	48	44	31	17	19	6
tons	3 453	2 095	918	215	137	72	16
\$1,000	33	20	8	3	1	1	(Z)
Gasoline and other petroleum fuel and oil for farm business	1 413	268	308	255	183	193	206
\$1,000	7 541	5 317	1 315	570	181	99	58
Gasoline	1 386	264	307	249	177	190	199
\$1,000	2 054	1 023	521	279	117	70	44
Diesel oil	309	104	96	55	22	16	16
\$1,000	321	214	75	21	7	1	1
LP gas, butane, and propane	169	66	50	19	6	12	16
\$1,000	323	245	53	17	5	1	1
Motor oil, grease, piped gas, kerosene, and fuel oil	1 412	267	308	255	183	193	206
\$1,000	4 843	3 835	665	253	51	27	12
Hired farm labor	969	255	273	190	101	89	61
\$1,000	38 415	32 745	3 890	1 149	378	178	75
Workers by number of days worked:							
150 days or more	664	249	233	117	36	16	13
workers	7 249	6 039	846	248	70	32	14
25 to 149 days	533	139	146	107	60	50	31
workers	5 333	3 563	891	509	195	107	68
Less than 25 days	404	97	110	80	40	47	30
workers	4 483	2 654	936	500	126	176	91
Contract labor	264	86	92	48	17	18	3
\$1,000	1 407	928	348	96	16	15	2
Machine hire and customwork	358	91	101	74	44	21	27
\$1,000	1 541	1 192	217	94	25	5	7
All other production expenses	1 443	268	308	260	198	200	209
\$1,000	55 278	44 389	6 742	2 484	885	471	308
<b>Farm-Related Income and Expenses</b>							
Farm-related income	147	33	32	21	20	22	19
\$1,000	951	364	114	188	89	83	114
\$10,000 and over	30	10	3	8	3	3	3
\$1,000	816	327	81	179	65	67	97
Farm-related income from—							
Customwork and other agricultural services	56	10	10	10	11	6	9
\$1,000	752	242	95	180	77	79	78
Recreational services	4	—	—	1	1	1	1
\$1,000	4	—	—	1	1	2	1
Payments from government farm programs	22	3	5	2	—	11	1
\$1,000	10	7	2	(Z)	—	1	1
Rent from farmland and payments from lease or sale of allotments	42	5	10	9	8	5	5
\$1,000	41	7	11	7	9	1	4
Other farm-related income	35	17	12	1	1	—	4
\$1,000	145	108	5	(Z)	1	—	30
Expenses for farm-related income sources	44	6	8	12	7	5	6
\$1,000	370	57	74	115	36	49	38

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

Farms With Sales of \$2,500 and Over

	Horticultural specialty farms (018)						
	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
<b>Family Off-Farm Income<sup>1</sup></b>							
Family off-farm income.....farms.....	711	64	101	125	119	143	159
.....\$1,000.....	7 533	624	763	1 143	1 469	1 757	1 777
Farms by family off-farm income:							
\$1 to \$249.....farms.....	16	1	2	4	2	6	1
\$250 to \$499.....farms.....	28	5	7	4	3	2	7
\$500 to \$999.....farms.....	23	2	8	6	4	3	—
\$1,000 to \$4,999.....farms.....	154	18	37	33	26	18	22
\$5,000 to \$9,999.....farms.....	188	14	16	36	27	42	53
\$10,000 to \$19,999.....farms.....	211	18	24	29	39	46	55
\$20,000 to \$29,999.....farms.....	59	3	5	8	10	19	14
\$30,000 and over.....farms.....	32	3	2	5	8	7	7
Family off-farm income from—							
Nonfarm-related business.....farms.....	190	10	16	39	37	50	38
.....\$1,000.....	2 084	133	187	369	549	534	312
Wages, salaries, commissions, and tips.....farms.....	369	24	50	53	69	85	88
.....\$1,000.....	3 952	286	432	522	700	953	1 058
Interest, dividends, or royalties.....farms.....	340	32	54	58	54	63	79
.....\$1,000.....	801	142	79	132	109	159	180
Federal Social Security, pensions, etc.....farms.....	122	5	8	15	17	28	49
.....\$1,000.....	467	22	24	70	83	86	183
Rent of nonfarm property.....farms.....	86	11	13	20	12	15	15
.....\$1,000.....	230	40	41	50	28	26	44
<b>Selected Machinery and Equipment</b>							
Automobiles.....farms.....	925	199	242	180	106	105	93
.....number.....	1 447	411	400	231	148	144	113
2 or 3.....farms.....	360	113	124	40	35	31	17
.....number.....	778	249	265	83	77	67	37
4 and over.....farms.....	27	19	5	2	—	1	—
.....number.....	131	95	22	10	—	4	—
Motortrucks, including pickups.....farms.....	1 110	253	287	204	134	122	110
.....number.....	2 931	1 159	805	383	246	195	143
2 or 3.....farms.....	419	85	129	93	52	39	21
.....number.....	978	201	312	210	120	87	48
4 and over.....farms.....	259	140	84	17	10	6	2
.....number.....	1 521	930	419	79	54	31	8
Tractors, excluding garden tractors and motor tillers.....farms.....	1 021	234	265	181	109	130	102
.....number.....	2 576	878	712	398	203	235	150
2 or 3.....farms.....	379	78	79	92	38	60	32
.....number.....	909	188	191	231	89	139	71
4 and over.....farms.....	225	93	92	17	13	7	3
.....number.....	1 250	627	427	95	56	33	12
Wheel tractors, excluding garden tractors and motor tillers.....farms.....	1 007	233	262	178	109	128	97
.....number.....	2 414	824	671	363	197	221	138
Crawler tractors.....farms.....	128	38	31	30	5	13	11
.....number.....	162	54	41	35	6	14	12
Grain and bean combines, self-propelled.....farms.....	15	5	10	—	—	—	—
.....number.....	16	6	10	—	—	—	—
Cornpickers, corn heads, and picker-shellers.....farms.....	25	9	9	1	2	3	1
.....number.....	29	11	10	1	3	3	1
Corn heads for combines.....farms.....	4	2	2	—	—	—	—
.....number.....	4	2	2	—	—	—	—
Other cornpickers and picker-shellers.....farms.....	23	8	8	1	2	3	1
.....number.....	25	9	8	1	3	3	1
Mower conditioners.....farms.....	75	20	23	10	8	11	3
.....number.....	95	27	33	10	8	14	3
Pickup balers.....farms.....	86	22	27	21	9	4	3
.....number.....	90	24	29	21	9	4	3
Windrowers, pull and self-propelled.....farms.....	27	7	11	4	2	2	1
.....number.....	29	7	13	4	2	2	1
Field forage harvesters, shear bar.....farms.....	20	6	5	8	—	1	—
.....number.....	22	8	5	8	—	1	—
<b>Value of Machinery and Equipment</b>							
Estimated market value of machinery and equipment.....farms.....	1 299	268	308	237	156	173	157
.....\$1,000.....	35 915	20 210	7 329	3 687	1 845	1 775	1 068
Farms by value group:							
\$1 to \$4,999.....farms.....	257	12	23	50	31	61	80
.....\$1,000.....	701	(0)	69	137	(0)	186	194
\$5,000 to \$9,999.....farms.....	258	20	52	52	51	40	43
.....\$1,000.....	1 746	146	352	363	339	270	277
\$10,000 to \$19,999.....farms.....	299	43	85	56	47	44	24
.....\$1,000.....	4 056	578	1 137	755	628	631	328
\$20,000 to \$49,999.....farms.....	372	107	127	74	26	28	10
.....\$1,000.....	11 752	3 601	4 388	2 082	724	688	269
\$50,000 to \$99,999.....farms.....	75	50	19	5	1	—	—
.....\$1,000.....	4 709	3 234	(0)	350	(0)	—	—
\$100,000 and over.....farms.....	38	36	2	—	—	—	—
.....\$1,000.....	12 950	(0)	(0)	—	—	—	—

<sup>1</sup>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

	Horticultural specialty farms (018)						
	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
<b>Agricultural Chemicals</b>							
Agricultural chemicals.....farms.....	1 061	211	237	185	138	151	139
\$1,000.....	1 628	1 136	237	135	59	40	21
Commercial fertilizer.....farms.....	859	161	181	160	117	130	110
acres on which used.....	11 141	6 105	2 549	1 162	655	443	227
tons.....	3 588	1 874	814	480	230	140	51
\$1,000.....	676	338	148	110	41	25	14
Lime.....farms.....	165	48	44	31	17	19	6
acres on which used.....	1 868	1 078	459	169	92	60	10
tons.....	3 453	2 095	918	215	137	72	16
\$1,000.....	33	20	8	3	1	1	(Z)
<b>Sprays, dusts, fumigants, etc. to control—</b>							
Insects on hay crops.....farms.....	26	5	6	3	4	7	1
acres on which used.....	794	324	404	16	27	21	2
\$1,000.....	5	1	3	(Z)	(Z)	(Z)	(Z)
Insects on other crops.....farms.....	440	124	113	63	42	55	43
acres on which used.....	5 189	3 345	881	327	335	207	94
\$1,000.....	334	287	28	7	4	5	2
Nematodes in crops.....farms.....	45	20	10	7	1	4	3
acres on which used.....	160	94	16	7	16	24	3
\$1,000.....	16	13	2	(Z)	(Z)	1	(Z)
Diseases in crops and orchards.....farms.....	154	58	29	18	18	15	16
acres on which used.....	1 748	1 183	291	35	167	42	30
\$1,000.....	306	290	8	3	2	1	1
Weeds or grass in crops.....farms.....	214	35	49	33	26	41	30
acres on which used.....	5 478	3 491	1 081	468	224	123	91
\$1,000.....	100	63	26	5	3	2	1
Weeds or brush in pasture.....farms.....	—	—	—	—	—	—	—
acres on which used.....	—	—	—	—	—	—	—
\$1,000.....	—	—	—	—	—	—	—
Weeds on other land.....farms.....	32	7	9	6	2	5	3
acres on which used.....	189	85	18	43	5	35	3
\$1,000.....	3	2	(Z)	(Z)	(Z)	(Z)	(Z)
Defoliation, growth of crops, or thinning of fruit.....farms.....	32	6	11	6	5	2	2
acres on which used.....	163	123	12	9	15	2	2
\$1,000.....	9	7	1	(Z)	(Z)	(Z)	(Z)
Insect control on livestock and poultry.....farms.....	21	2	8	3	3	2	3
\$1,000.....	9	7	2	(Z)	(Z)	(Z)	(Z)
Other chemicals (see text).....farms.....	205	24	44	29	27	45	36
\$1,000.....	137	108	10	6	6	5	2
<b>Grain Storage Facilities on Farm</b>							
Farms with grain storage facilities:							
None.....	904	185	185	151	117	134	132
Under 1,000 bushels.....	30	2	10	3	4	7	4
1,000 to 4,999 bushels.....	19	5	9	1	1	2	1
5,000 to 9,999 bushels.....	5	3	1	1	—	—	—
10,000 to 24,999 bushels.....	—	—	—	—	—	—	—
25,000 to 49,999 bushels.....	1	1	—	—	—	—	—
50,000 bushels and over.....	1	1	—	—	—	—	—
Not reporting.....	487	71	103	104	76	57	76
<b>Livestock</b>							
Cattle and calves.....farms.....	67	11	20	5	13	12	6
number.....	1 733	786	486	160	188	73	40
Cows and heifers that had calved.....farms.....	37	6	13	2	6	7	3
number.....	407	66	167	65	57	37	15
Beef cows.....farms.....	28	5	9	2	6	4	2
number.....	354	65	130	64	51	30	14
Milk cows.....farms.....	13	1	6	1	1	3	1
number.....	53	1	37	1	6	7	1
Heifers and heifer calves that had not calved.....farms.....	33	3	13	3	6	4	4
number.....	333	75	97	54	90	10	7
Beef heifers and heifer calves.....farms.....	30	3	12	3	6	3	3
number.....	249	75	61	54	45	9	5
Heifers and heifer calves for milk cow replacement.....farms.....	9	—	4	—	3	1	1
number.....	84	—	36	—	45	1	2
Steers, steer calves, bulls, and bull calves.....farms.....	51	8	14	4	10	11	4
number.....	993	645	222	41	41	26	18
Cattle and calves sold.....farms.....	52	10	17	3	11	7	4
number.....	1 035	670	200	39	73	44	9
\$1,000.....	361	261	66	12	13	6	3
Calves.....farms.....	17	2	5	—	6	4	—
number.....	152	58	30	—	34	30	—
\$1,000.....	14	8	3	—	1	1	—
Cattle.....farms.....	44	9	14	3	8	6	4
number.....	883	612	170	39	39	14	9
\$1,000.....	347	253	63	12	11	4	3
Fattened on grain and concentrates.....farms.....	23	5	8	3	2	3	2
number.....	751	567	121	34	16	9	4
\$1,000.....	310	243	48	10	6	3	1
Hogs and pigs.....farms.....	19	1	3	—	7	5	3
number.....	320	13	217	—	42	16	32
Used or to be used for breeding.....farms.....	3	1	—	—	2	—	—
number.....	8	1	—	—	7	—	—
Other.....farms.....	19	1	3	—	7	5	3
number.....	312	12	217	—	35	16	32

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

Farms With Sales of \$2,500 and Over

		Horticultural specialty farms (018)						
		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
<b>Livestock—Continued</b>								
Hogs and pigs sold	farms	20	3	3	1	4	7	2
	number	704	82	457	48	32	57	28
	\$1,000	56	5	36	7	2	5	2
Feeder pigs	farms	2	—	—	—	—	—	—
	number	15	—	—	—	15	—	—
	\$1,000	(2)	—	—	—	(2)	—	—
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	farms	4	1	—	—	3	—	—
	number	8	2	—	—	6	—	—
December 1 and May 31	farms	4	1	—	—	3	—	—
	number	5	1	—	—	4	—	—
June 1 and November 30	farms	3	1	—	—	2	—	—
	number	3	1	—	—	2	—	—
Sheep and lambs of all ages	farms	17	3	4	5	2	3	—
	number	307	103	44	65	28	67	—
Lambs under 1 year old	farms	11	2	1	5	2	1	—
	number	61	10	10	29	10	2	—
Ewes 1 year old or older	farms	16	3	3	5	2	3	—
	number	226	88	25	31	17	65	—
Rams and wethers 1 year old or	farms	13	3	4	5	1	—	—
	number	20	5	9	5	1	—	—
Sheep and lambs sold	farms	15	3	4	3	1	4	—
	number	212	70	24	8	25	85	—
Sheep and lambs shorn	farms	17	3	4	4	2	4	—
	number	257	92	49	30	18	68	—
	pounds of wool	1 842	784	274	204	120	460	—
Horses and ponies	farms	45	9	13	5	9	6	3
	number	175	35	46	33	41	12	8
Sold	farms	9	—	3	1	3	1	1
	number	13	—	6	1	3	2	1
	\$1,000	5	—	2	1	1	1	(2)
Horses	farms	41	7	12	5	9	5	3
	number	132	30	27	30	28	10	7
Sold	farms	8	—	2	1	3	1	1
	number	12	—	5	1	3	2	1
	\$1,000	5	—	2	1	1	1	(2)
Any goats	farms	3	1	1	—	—	1	—
	number	4	1	2	—	—	1	—
Sold	farms	—	—	—	—	—	—	—
	number	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—
<b>Poultry</b>								
Chickens 3 months old or older	farms	31	1	10	2	2	9	7
	number	1 350	300	380	112	87	200	271
Sold	farms	2	1	—	—	—	—	1
	number	225	200	—	—	—	—	25
Hens and pullets of laying age	farms	30	1	9	2	2	9	7
	number	1 204	200	352	112	81	190	269
Kept for table or market egg	farms	29	1	9	2	1	9	7
	production	1 141	200	352	112	18	190	269
Kept for hatching egg	farms	1	—	—	—	1	—	—
	production	63	—	—	—	63	—	—
Pullets 3 months old or older not of	farms	2	1	1	—	—	—	—
	number	125	100	25	—	—	—	—
Roosters and male chickens	farms	7	—	1	—	1	3	2
	number	21	—	3	—	6	10	2
Pullet chicks and pullets under 3	farms	—	—	—	—	—	—	—
	number	—	—	—	—	—	—	—
Broilers and other meat-type	farms	—	—	—	—	—	—	—
chickens sold	farms	4	1	1	—	—	1	1
	number	490	350	25	—	—	40	75
Turkeys	farms	—	—	—	—	—	—	—
	number	—	—	—	—	—	—	—
Sold	farms	1	1	—	—	—	—	—
	number	75	75	—	—	—	—	—
Heavy breeds for slaughter	farms	—	—	—	—	—	—	—
	number	—	—	—	—	—	—	—
Sold	farms	—	—	—	—	—	—	—
	number	—	—	—	—	—	—	—
Light breeds for slaughter	farms	—	—	—	—	—	—	—
	number	—	—	—	—	—	—	—
Sold	farms	1	1	—	—	—	—	—
	number	75	75	—	—	—	—	—
Turkey hens kept for breeding	farms	—	—	—	—	—	—	—
	number	—	—	—	—	—	—	—
Sold	farms	—	—	—	—	—	—	—
	number	—	—	—	—	—	—	—
<b>Crops Harvested</b>								
Field corn for all purposes	farms	84	14	24	17	12	12	5
	acres	2 363	1 185	585	401	115	57	20
Commercial fertilizer used	farms	68	13	19	15	7	11	3
	acres	2 261	1 181	535	399	86	53	7
Field corn for grain or seed	farms	82	14	23	16	12	12	5
	acres	2 113	982	563	376	115	57	20
	bushels	173 411	89 442	43 428	26 424	9 126	3 891	1 100
Irrigated	farms	1	—	1	—	—	—	—
	acres	4	—	4	—	—	—	—



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

Farms With Sales of \$2,500 and Over

	Horticultural specialty farms (018)						
	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
<b>Crops Harvested—Continued</b>							
Sorghums for all purposes	2	—	—	1	1	—	—
farms	—	—	—	—	—	—	—
acres	19	—	—	9	10	—	—
Commercial fertilizer used	1	—	—	—	1	—	—
farms	—	—	—	—	—	—	—
acres	10	—	—	—	10	—	—
Sorghums for grain or seed	2	—	—	1	1	—	—
farms	—	—	—	—	—	—	—
acres	14	—	—	9	5	—	—
Irrigated	385	—	—	125	260	—	—
bushels	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—
Soybeans for beans	6	4	1	—	1	—	—
farms	—	—	—	—	—	—	—
acres	99	79	14	—	6	—	—
bushels	2 750	2 160	390	—	200	—	—
Irrigated	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—
Commercial fertilizer used	4	2	1	—	1	—	—
farms	—	—	—	—	—	—	—
acres	50	30	14	—	6	—	—
Peanuts for nuts	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—
pounds	—	—	—	—	—	—	—
Irrigated	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—
Commercial fertilizer used	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—
Wheat	46	8	15	12	3	7	1
farms	—	—	—	—	—	—	—
acres	569	161	270	84	27	25	2
bushels	22 535	6 162	10 232	4 166	900	995	80
Irrigated	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
acres	1	—	—	1	—	—	—
acres	5	—	—	5	—	—	—
Commercial fertilizer used	29	6	14	2	2	4	1
farms	—	—	—	—	—	—	—
acres	466	143	269	13	21	18	2
Cotton	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—
bales	—	—	—	—	—	—	—
Irrigated	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—
Commercial fertilizer used	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—
Tobacco	3	—	1	—	—	2	—
farms	—	—	—	—	—	—	—
acres	6	—	2	—	—	4	—
pounds	12 648	—	4 000	—	—	8 648	—
Irrigated	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—
Commercial fertilizer used	3	—	1	—	—	2	—
farms	—	—	—	—	—	—	—
acres	6	—	2	—	—	4	—
Irish potatoes	13	—	1	1	4	3	4
farms	—	—	—	—	—	—	—
acres	22	—	1	4	13	2	1
hundredweight	2 514	—	250	640	1 231	276	117
Irrigated	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
acres	(2)	—	—	—	—	(2)	—
Commercial fertilizer used	9	—	1	1	3	3	1
farms	—	—	—	—	—	—	—
acres	21	—	1	4	13	2	(Z)
Hay	121	34	26	19	15	16	11
farms	—	—	—	—	—	—	—
acres	6 497	4 698	984	224	287	159	145
tons	15 053	11 586	2 075	495	401	268	228
Commercial fertilizer used	18	7	6	2	3	—	—
farms	—	—	—	—	—	—	—
acres	995	760	202	14	19	—	—
Alfalfa and alfalfa mixtures for hay or dehydrating	47	12	11	7	7	5	5
farms	—	—	—	—	—	—	—
acres	1 450	958	230	81	92	56	33
tons, dry	4 285	3 219	508	227	193	92	46
Irrigated	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—
Clover, timothy, and mixtures of clover and grasses for hay	64	13	15	14	8	7	7
farms	—	—	—	—	—	—	—
acres	3 938	3 022	413	135	188	74	106
tons, dry	8 727	7 003	953	263	192	142	174
Irrigated	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—
Field seeds	3	2	—	1	—	—	—
farms	—	—	—	—	—	—	—
acres	152	140	—	12	—	—	—
Irrigated	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—
Commercial fertilizer used	1	1	—	—	—	—	—
farms	—	—	—	—	—	—	—
acres	40	40	—	—	—	—	—
Vegetables	55	7	11	5	13	14	5
farms	—	—	—	—	—	—	—
acres	644	266	207	45	82	36	9
Irrigated	12	2	3	2	—	4	1
farms	—	—	—	—	—	—	—
acres	137	56	67	1	—	11	3
Commercial fertilizer used	47	6	10	5	11	11	4
farms	—	—	—	—	—	—	—
acres	632	265	203	45	78	35	6
Berries	11	2	—	2	2	4	1
farms	—	—	—	—	—	—	—
acres	20	9	—	2	3	5	2
Irrigated	2	1	—	—	—	1	—
farms	—	—	—	—	—	—	—
acres	9	9	—	—	—	(Z)	—
Commercial fertilizer used	8	1	—	1	1	4	1
farms	—	—	—	—	—	—	—
acres	18	9	—	1	3	5	1
Land in orchards	28	5	6	3	2	5	7
farms	—	—	—	—	—	—	—
acres	466	357	62	9	23	7	7
Irrigated	2	1	—	—	—	1	—
farms	—	—	—	—	—	—	—
acres	53	53	—	—	—	(Z)	—
Commercial fertilizer used	12	3	1	1	1	4	2
farms	—	—	—	—	—	—	—
acres	379	343	20	4	8	3	1

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
<b>Farms and Land in Farms</b>								
Farms	number	7 001	277	724	913	1 156	1 704	2 227
	percent	100.0	4.0	10.3	13.0	16.5	24.3	31.8
Land in farms	acres	1 052 458	105 179	140 270	144 087	174 512	211 460	276 950
Average size of farm	acres	150	380	194	158	151	124	124
Value of land and buildings	\$1,000	762 933	114 946	133 869	116 926	122 616	127 453	147 121
Average per farm	dollars	108 975	414 968	184 902	128 068	106 069	74 797	66 063
Average per acre	dollars	725	1 093	954	811	703	603	531
<b>Farms by value of farm:</b>								
\$1 to \$9,999		154	1	10	9	21	43	70
\$10,000 to \$19,999		361	5	12	27	36	96	185
\$20,000 to \$39,999		1 218	8	22	75	139	384	590
\$40,000 to \$69,999		1 795	15	74	145	331	544	686
\$70,000 to \$99,999		1 029	8	81	152	219	251	318
\$100,000 to \$149,999		1 037	25	176	249	187	203	197
\$150,000 to \$199,999		525	36	108	117	88	86	90
\$200,000 to \$499,999		735	118	205	120	115	91	86
\$500,000 and over		147	61	36	19	20	6	5
<b>Owned and rented land by farm operator:</b>								
Land owned	farms	6 468	252	601	786	1 064	1 609	2 156
	acres	868 893	74 787	95 847	109 773	145 341	187 334	255 811
Land rented or leased from others	farms	2 318	182	388	428	427	447	446
	acres	223 834	32 644	50 064	42 706	33 619	31 613	33 188
Land rented or leased to others	farms	571	28	64	68	80	130	201
	acres	40 269	2 252	5 641	8 392	4 448	7 487	12 049
<b>Land in Farms According to Use</b>								
Total cropland	farms	6 685	262	698	878	1 099	1 627	2 121
	acres	660 036	69 272	105 852	99 592	108 179	122 054	155 087
Harvested cropland	farms	6 427	254	686	857	1 066	1 559	2 005
	acres	460 609	63 436	88 823	75 557	72 472	77 020	83 301
<b>Farms by acres harvested:</b>								
1 to 49 acres		2 979	17	98	220	398	855	1 391
50 to 99 acres		2 288	40	238	365	480	621	544
100 to 199 acres		847	83	227	218	173	78	68
200 to 499 acres		278	85	117	54	15	5	2
500 to 999 acres		33	27	6	—	—	—	—
1,000 acres and over		2	2	—	—	—	—	—
1,000 to 1,999 acres		2	2	—	—	—	—	—
2,000 acres and over		—	—	—	—	—	—	—
<b>Cropland:</b>								
Pasture or grazing only	farms	4 102	113	338	471	651	1 086	1 443
	acres	157 462	4 791	14 568	19 884	27 819	34 335	56 065
Cover crops, legumes, and soil improvement grasses not harvested or pastured	farms	760	18	43	78	128	198	295
	acres	15 580	518	837	1 640	2 815	3 961	5 809
On which all crops failed	farms	270	3	11	32	36	76	112
	acres	3 990	51	189	474	761	953	1 562
In cultivated summer fallow	farms	149	1	6	10	26	42	64
	acres	3 238	14	339	262	661	952	1 010
Idle	farms	782	14	43	68	136	220	301
	acres	19 157	462	1 096	1 775	3 651	4 833	7 340
<b>Total woodland</b>								
	farms	4 284	115	311	468	706	1 145	1 539
	acres	206 651	7 675	15 644	25 128	37 606	50 696	69 902
Woodland pastured	farms	1 736	42	87	155	268	499	685
	acres	55 028	1 776	4 180	5 622	10 667	12 954	19 829
Woodland not pastured	farms	3 448	91	258	393	579	914	1 213
	acres	151 623	5 899	11 464	19 506	26 939	37 742	50 073
<b>Pastureland and rangeland, other than cropland and woodland</b>								
pasture	farms	2 347	84	226	294	369	591	783
	acres	117 017	23 378	11 503	10 001	17 834	22 783	31 518
Improved pastureland and rangeland	farms	1 081	40	100	129	166	290	356
	acres	42 266	12 401	2 677	3 291	5 656	7 879	10 362
Unimproved pastureland and rangeland	farms	1 471	54	145	178	239	353	502
	acres	74 751	10 977	8 826	6 710	12 178	14 904	21 156
<b>Other land (see text)</b>								
	farms	5 253	211	554	685	844	1 305	1 654
	acres	68 754	4 854	7 271	9 366	10 893	15 927	20 443
<b>Total pastureland</b>								
	farms	5 613	188	513	689	918	1 403	1 902
	acres	329 507	29 945	30 251	35 507	56 320	70 072	107 412
Irrigated land	farms	36	5	12	6	1	5	7
	acres	578	99	273	43	5	22	136
Irrigated cropland harvested	farms	35	5	12	6	1	5	6
	acres	498	99	273	43	5	22	56
Artificial drainage	farms	899	52	103	161	154	219	210
	acres drained	30 372	4 758	4 024	5 944	4 964	5 459	5 223
Artificial ponds, pits, reservoirs, and earthen tanks	farms	1 425	78	146	178	246	328	449
	number	2 623	157	268	375	431	618	774
	acres	1 587	207	163	297	258	238	424
<b>Race and Tenure of Farm Operator</b>								
All farm operators		7 001	277	724	913	1 156	1 704	2 227
Full owners		4 689	95	336	485	730	1 258	1 785
Part owners		1 763	156	263	297	333	348	366
Tenants		549	26	125	131	93	98	76

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
<b>Race and Tenure of Farm Operator—Continued</b>							
All farm operators—Continued							
White <sup>1</sup> .....	6 921	251	714	906	1 145	1 693	2 212
Full owners.....	4 639	81	332	481	721	1 250	1 774
Part owners.....	1 742	148	258	295	331	346	364
Tenants.....	540	22	124	130	93	97	74
Black and other races <sup>1</sup> .....	11	1	2	2	1	4	1
Full owners.....	8	1	—	2	1	3	1
Part owners.....	2	—	1	—	—	1	—
Tenants.....	1	—	1	—	—	—	—
<b>Farms by Type of Organization</b>							
Individual or family..... farms.....	6 654	213	661	864	1 109	1 647	2 160
..... acres.....	945 583	59 741	120 977	133 019	162 348	202 334	267 164
Partnership..... farms.....	278	39	55	44	37	50	53
..... acres.....	64 083	16 124	13 398	9 475	9 313	8 020	7 753
Corporation, including family owned..... farms.....	56	25	7	4	7	6	7
..... acres.....	40 002	29 314	4 876	1 497	2 088	991	1 236
Other..... farms.....	13	—	1	1	3	1	7
..... acres.....	2 790	—	1 019	96	763	115	797
<b>Farm Credit</b>							
Total operator farm debt..... farms.....	2 383	171	383	353	382	517	577
..... \$1,000.....	74 232	21 459	16 716	11 073	9 086	7 683	8 214
Debts secured by real estate..... farms.....	1 667	116	242	224	269	389	427
..... \$1,000.....	47 158	11 822	9 155	6 824	6 504	5 922	6 932
Debts not secured by real estate..... farms.....	1 485	128	283	241	245	279	309
..... \$1,000.....	27 073	9 638	7 562	4 249	2 582	1 761	1 282
<b>Farm Operator Characteristics<sup>1</sup></b>							
Farm operators by age group:							
Under 25 years.....	141	4	24	33	28	23	29
25 to 34 years.....	873	38	148	173	135	186	193
35 to 44 years.....	1 475	77	184	220	262	311	421
45 to 54 years.....	1 754	66	194	213	289	482	510
55 to 64 years.....	1 525	50	121	193	296	365	500
65 years and over.....	1 164	17	45	76	136	330	560
Average age.....	50.2	46.6	45.0	46.3	49.2	51.5	53.2
Farm operators by place of residence:							
On farm operated.....	5 547	198	585	692	891	1 386	1 795
On another farm.....	110	5	15	17	21	27	25
In a rural area, not on a farm.....	193	6	16	25	29	53	64
In a city, town, or urban area.....	195	7	24	23	33	32	76
Farm operators by principal occupation:							
Farming.....	4 021	240	639	708	719	775	940
Other.....	2 911	12	77	200	427	922	1 273
Farm operators reporting off-farm income—							
Greater than value of farm products sold.....	2 709	—	3	27	225	924	1 530
Less than value of farm products sold.....	2 744	154	486	615	671	490	328
Not reporting or none.....	1 479	98	227	266	250	283	355
Farm operators reporting days of work off farm.....							
1 to 49 days.....	3 915	61	270	427	633	1 110	1 414
50 to 99 days.....	448	24	105	98	71	76	74
100 to 149 days.....	227	11	31	35	44	41	65
150 to 199 days.....	269	6	28	57	45	54	79
200 days and over.....	454	—	23	52	92	141	146
Persons in household (other than farm operator) working off farm:	2 517	20	83	185	381	798	1 050
Farms reporting.....	1 399	40	136	171	260	357	435
Number of persons.....	1 704	45	174	207	309	447	522
By number of days worked:							
1 to 49 days.....	301	13	52	49	53	61	73
50 to 99 days.....	171	8	20	20	19	48	56
100 to 149 days.....	189	6	19	19	39	46	60
150 to 199 days.....	275	3	22	27	57	76	90
200 days and over.....	768	15	61	92	141	216	243
<b>Farms by Size</b>							
1 to 9 acres.....	270	8	20	22	51	68	101
10 to 49 acres.....	923	11	41	110	154	268	339
50 to 69 acres.....	791	8	85	123	104	217	254
70 to 99 acres.....	1 089	17	108	148	187	267	362
100 to 139 acres.....	1 336	32	118	148	216	336	486
140 to 179 acres.....	816	44	88	93	125	215	251
180 to 219 acres.....	574	22	70	80	122	122	158
220 to 259 acres.....	317	17	42	42	55	72	89
260 to 499 acres.....	662	63	108	118	102	113	158
500 to 999 acres.....	180	36	37	22	34	25	26
1,000 to 1,999 acres.....	38	16	6	7	6	1	2
2,000 acres and over.....	5	3	1	—	—	—	1
<b>Farms by Standard Industrial Classification (see text)</b>							
Cash grain farms (011).....	—	—	—	—	—	—	—
Cotton farms (0131).....	—	—	—	—	—	—	—
Tobacco farms (0132).....	—	—	—	—	—	—	—

<sup>1</sup>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**

**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 -----

	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
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) -----	7 001	277	724	913	1 156	1 704	2 227
Dairy farms (024) -----	---	---	---	---	---	---	---
Poultry and egg farms (025) -----	---	---	---	---	---	---	---
Animal specialty farms (027) -----	---	---	---	---	---	---	---
General farms, primarily livestock (0291) -----	---	---	---	---	---	---	---
Farms not classified by SIC -----	---	---	---	---	---	---	---
<b>Value of Products Sold</b>							
Market value of agricultural products sold -----	7 001	277	724	913	1 156	1 704	2 227
\$1,000 -----	163 363	57 113	44 081	26 285	16 302	11 993	7 589
Farms by value of agricultural products sold -----	---	---	---	---	---	---	---
\$500,000 and over -----	8	8	---	---	---	---	---
\$200,000 to \$499,999 -----	72	72	---	---	---	---	---
\$100,000 to \$199,999 -----	197	197	---	---	---	---	---
\$40,000 to \$99,999 -----	724	---	724	---	---	---	---
\$20,000 to \$39,999 -----	913	---	---	913	---	---	---
\$10,000 to \$19,999 -----	1 156	---	---	---	1 156	---	---
\$5,000 to \$9,999 -----	1 704	---	---	---	---	1 704	---
\$2,500 to \$4,999 -----	2 017	---	---	---	---	---	2 017
Under \$2,500 (see text) -----	210	---	---	---	---	---	210
Grain sold -----	4 098	190	527	665	712	1 009	995
\$1,000 -----	11 651	2 488	2 993	2 298	1 738	1 389	744
Sales of \$40,000 and over -----	20	18	2	---	---	---	---
\$1,000 -----	1 101	(D)	(D)	---	---	---	---
Tobacco sold -----	487	45	188	178	58	15	3
\$1,000 -----	4 111	772	1 895	1 185	226	30	3
Sales of \$40,000 and over -----	3	3	---	---	---	---	---
\$1,000 -----	150	150	---	---	---	---	---
Cotton and cottonseed sold -----	---	---	---	---	---	---	---
\$1,000 -----	---	---	---	---	---	---	---
Sales of \$40,000 and over -----	---	---	---	---	---	---	---
\$1,000 -----	---	---	---	---	---	---	---
Field seeds, hay, forage, and silage sold -----	2 149	73	251	347	384	511	583
\$1,000 -----	4 101	789	1 070	823	621	476	323
Sales of \$40,000 and over -----	4	4	---	---	---	---	---
\$1,000 -----	265	265	---	---	---	---	---
Other field crops sold -----	141	7	33	28	25	26	22
\$1,000 -----	512	218	162	52	47	18	13
Sales of \$40,000 and over -----	1	1	---	---	---	---	---
\$1,000 -----	(D)	(D)	---	---	---	---	---
Vegetables, sweet corn, and melons sold -----	341	19	62	83	57	59	61
\$1,000 -----	756	137	240	181	105	64	29
Sales of \$40,000 and over -----	1	1	---	---	---	---	---
\$1,000 -----	(D)	(D)	---	---	---	---	---
Fruit, nuts, and berries sold -----	123	7	25	22	18	29	22
\$1,000 -----	489	274	93	58	19	29	16
Sales of \$40,000 and over -----	2	2	---	---	---	---	---
\$1,000 -----	(D)	(D)	---	---	---	---	---
Poultry and poultry products sold -----	927	48	134	149	149	208	239
\$1,000 -----	3 459	1 743	808	501	164	148	95
Sales of \$40,000 and over -----	16	16	---	---	---	---	---
\$1,000 -----	1 298	1 298	---	---	---	---	---
Dairy products sold -----	377	36	69	85	65	69	53
\$1,000 -----	2 566	1 486	539	329	124	67	21
Sales of \$40,000 and over -----	14	14	---	---	---	---	---
\$1,000 -----	978	978	---	---	---	---	---
Cattle and calves sold -----	6 378	250	659	839	1 034	1 558	2 038
\$1,000 -----	98 916	38 426	24 725	14 817	9 155	7 099	4 695
Sales of \$40,000 and over -----	499	221	278	---	---	---	---
\$1,000 -----	53 639	37 925	15 714	---	---	---	---
Hogs and pigs sold -----	3 260	160	442	522	577	744	815
\$1,000 -----	35 083	10 665	11 338	5 882	3 809	2 225	1 166
Sales of \$40,000 and over -----	206	97	109	---	---	---	---
\$1,000 -----	15 875	9 651	6 224	---	---	---	---
Sheep, lambs, and wool sold -----	719	21	65	79	112	162	280
\$1,000 -----	1 116	57	81	79	202	318	380
Sales of \$40,000 and over -----	2	1	1	---	---	---	---
\$1,000 -----	(D)	(D)	(D)	---	---	---	---
Other livestock and livestock products sold -----	278	7	47	36	40	63	85
\$1,000 -----	271	12	84	27	31	73	44
Sales of \$40,000 and over -----	1	---	1	---	---	---	---
\$1,000 -----	(D)	---	(D)	---	---	---	---
Nursery and greenhouse products sold -----	22	1	2	---	3	8	8
\$1,000 -----	41	(Z)	17	---	13	5	6
Sales of \$40,000 and over -----	---	---	---	---	---	---	---
\$1,000 -----	---	---	---	---	---	---	---
Forest products sold -----	280	9	19	35	46	73	98
\$1,000 -----	291	44	37	53	49	53	55
Sales of \$40,000 and over -----	---	---	---	---	---	---	---
\$1,000 -----	---	---	---	---	---	---	---

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
<b>Farm Production Expenses</b>							
Total production expenses	7 001	277	724	913	1 156	1 704	2 227
\$1,000	151 731	54 323	37 414	21 918	15 007	11 747	11 323
Livestock and poultry purchased	5 063	267	677	780	870	1 143	1 326
\$1,000	57 081	26 253	14 705	8 165	4 039	2 037	1 882
Feed for livestock and poultry	6 294	271	692	827	1 045	1 511	1 948
\$1,000	35 165	13 292	9 288	5 042	3 022	2 406	2 115
Commercially mixed formula feeds	5 017	233	610	678	804	1 168	1 524
tons	138 094	48 743	38 155	20 590	11 545	9 909	9 152
\$1,000	21 719	7 760	6 104	3 184	1 828	1 480	1 362
Feed ingredients	2 393	88	274	355	442	573	661
tons	28 130	9 959	6 432	3 855	3 317	2 585	1 982
\$1,000	4 709	1 591	1 091	685	566	441	335
Whole grains	2 563	141	355	401	439	540	687
tons	75 097	32 022	18 989	10 720	5 913	4 261	3 192
\$1,000	8 014	3 641	1 995	1 082	577	405	315
Hay, green chop, and silage	586	35	65	74	81	129	202
tons	28 006	11 844	3 058	3 519	1 789	2 827	4 970
\$1,000	722	300	97	91	52	79	103
Animal health cost for livestock and poultry	4 351	277	617	586	725	983	1 163
\$1,000	1 115	375	277	152	115	98	98
Seeds, bulbs, plants, and trees	5 277	245	661	809	936	1 239	1 387
\$1,000	2 567	527	622	475	363	309	270
Commercial fertilizer purchased	5 688	246	657	818	950	1 380	1 637
\$1,000	8 867	1 983	2 276	1 479	1 197	1 056	878
Commercial fertilizer used	5 333	244	639	784	921	1 272	1 473
acres fertilized	288 348	56 312	67 380	51 414	43 418	37 640	32 184
dry tons	53 820	10 937	13 030	9 248	8 035	6 794	5 776
liquid or gas tons	4 607	1 690	1 566	650	290	185	227
Other agricultural chemicals (see text)	4 294	233	585	668	738	1 000	1 070
\$1,000	2 316	617	611	363	299	236	192
Lime	1 516	101	240	243	243	365	324
tons	69 838	12 353	16 227	11 126	10 773	10 851	8 508
\$1,000	617	97	148	95	98	97	81
Gasoline and other petroleum fuel and oil for farm business	6 846	277	723	871	1 127	1 662	2 186
\$1,000	6 036	914	1 166	893	940	1 034	1 089
Gasoline	6 665	269	697	844	1 086	1 631	2 138
\$1,000	4 284	491	709	640	712	843	889
Diesel oil	2 413	219	478	439	429	380	468
\$1,000	933	262	266	135	122	75	73
LP gas, butane, and propane	405	65	130	74	70	29	37
\$1,000	234	90	86	29	21	4	5
Motor oil, grease, piped gas, kerosene, and fuel oil	6 780	277	721	862	1 126	1 649	2 145
\$1,000	585	71	105	89	86	112	123
Hired farm labor	2 188	188	342	343	336	425	554
\$1,000	4 496	1 905	1 034	576	384	282	315
Workers by number of days worked:							
150 days or more	486	126	131	83	60	48	38
workers	786	283	199	116	77	66	45
25 to 149 days	600	75	114	110	106	98	97
workers	1 465	204	336	269	206	169	281
Less than 25 days	1 483	66	192	220	220	331	454
workers	5 863	384	1 413	987	906	1 020	1 153
Contract labor	166	8	15	39	28	35	41
\$1,000	143	18	19	42	24	15	24
Machine hire and customwork	3 591	151	453	544	623	871	949
\$1,000	2 059	471	390	353	321	288	235
All other production expenses	6 969	277	724	913	1 156	1 704	2 195
\$1,000	31 887	7 970	7 026	4 378	4 305	3 987	4 223
<b>Farm-Related Income and Expenses</b>							
Farm-related income	1 711	100	246	235	283	377	470
\$1,000	2 538	358	473	421	384	369	533
\$10,000 and over	38	11	9	5	5	3	5
\$1,000	747	198	140	122	96	50	141
Farm-related income from—							
Customwork and other agricultural services	834	75	178	140	135	139	167
\$1,000	1 233	160	339	202	192	160	179
Recreational services	84	1	5	10	16	24	28
\$1,000	72	1	4	11	11	18	28
Payments from government farm programs	571	20	36	67	99	154	195
\$1,000	335	25	24	49	75	77	86
Rent from farmland and payments from lease or sale of allotments	361	18	36	39	63	87	118
\$1,000	505	39	61	97	87	76	145
Other farm-related income	220	17	31	36	33	40	63
\$1,000	392	132	45	62	20	37	96
Expenses for farm-related income sources	506	26	86	75	84	118	117
\$1,000	833	84	118	125	116	133	258

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
<b>Family Off-Farm Income<sup>1</sup></b>								
Family off-farm income.....	farms.....	5 167	129	433	585	853	1 368	1 799
	\$1,000.....	54 978	951	3 136	5 218	9 061	15 351	21 262
Farms by family off-farm income:								
	\$1 to \$249.....	160	8	33	41	21	22	35
	\$250 to \$499.....	107	6	24	26	9	21	21
	\$500 to \$999.....	137	7	35	27	22	19	27
	\$1,000 to \$4,999.....	1 138	50	151	150	186	269	332
	\$5,000 to \$9,999.....	1 242	22	81	154	209	352	424
	\$10,000 to \$19,999.....	1 838	27	79	134	328	521	749
	\$20,000 to \$29,999.....	368	3	15	26	50	121	153
	\$30,000 and over.....	177	6	15	27	28	43	58
Family off-farm income from—								
Nonfarm-related business.....	farms.....	1 116	24	104	131	195	293	369
	\$1,000.....	11 186	236	945	1 068	2 091	3 087	3 759
Wages, salaries, commissions, and tips.....	farms.....	3 441	73	260	393	560	938	1 217
	\$1,000.....	35 403	442	1 620	3 213	5 746	10 319	14 062
Interest, dividends, or royalties.....	farms.....	2 302	60	182	232	380	597	851
	\$1,000.....	4 373	190	371	685	687	1 081	1 360
Federal Social Security, pensions, etc.....	farms.....	873	10	28	39	131	233	432
	\$1,000.....	2 906	38	90	145	370	626	1 637
Rent of nonfarm property.....	farms.....	532	26	60	53	89	128	176
	\$1,000.....	1 109	46	109	106	167	238	444
<b>Selected Machinery and Equipment</b>								
Automobiles.....	farms.....	5 099	237	564	607	841	1 230	1 620
	number.....	7 071	437	904	815	1 151	1 604	2 160
2 or 3.....	farms.....	1 471	121	258	152	235	297	408
	number.....	3 157	269	543	322	511	633	879
4 and over.....	farms.....	85	13	18	10	11	11	22
	number.....	371	65	73	48	45	49	91
Motortrucks, including pickups.....	farms.....	5 237	257	576	593	869	1 294	1 648
	number.....	7 034	593	945	836	1 141	1 559	1 960
2 or 3.....	farms.....	1 160	107	228	174	190	212	249
	number.....	2 498	240	493	381	414	444	526
4 and over.....	farms.....	109	37	28	10	9	9	11
	number.....	568	240	132	46	62	42	46
Tractors, excluding garden tractors and motor tillers.....	farms.....	6 203	273	684	779	1 014	1 491	1 962
	number.....	16 118	1 051	2 196	2 261	2 699	3 576	4 335
2 or 3.....	farms.....	3 983	123	392	494	665	1 013	1 296
	number.....	9 643	320	979	1 253	1 650	2 425	3 016
4 and over.....	farms.....	1 170	137	245	204	197	198	189
	number.....	5 425	718	1 170	927	897	871	842
Wheel tractors, excluding garden tractors and motor tillers.....	farms.....	6 182	271	683	773	1 011	1 484	1 960
	number.....	15 371	1 016	2 078	2 099	2 580	3 456	4 142
Crawler tractors.....	farms.....	638	29	100	130	102	111	166
	number.....	747	35	118	162	119	120	193
Grain and bean combines, self-propelled.....	farms.....	1 053	98	201	175	204	193	182
	number.....	1 075	103	206	178	208	194	186
Cornpickers, corn heads, and picker-shellers.....	farms.....	3 131	174	422	455	556	728	796
	number.....	3 367	205	483	491	606	753	829
Corn heads for combines.....	farms.....	368	69	94	68	66	34	37
	number.....	386	72	96	69	75	34	40
Other cornpickers and picker-shellers.....	farms.....	2 920	125	376	410	526	708	775
	number.....	2 981	133	387	422	531	719	789
Mower conditioners.....	farms.....	2 400	89	259	328	422	582	720
	number.....	2 520	94	266	338	443	607	772
Pickup balers.....	farms.....	4 697	186	501	605	776	1 148	1 481
	number.....	4 773	191	512	613	791	1 169	1 497
Windrowers, pull and self-propelled.....	farms.....	877	52	90	120	137	191	287
	number.....	895	53	90	122	142	193	295
Field forage harvesters, shear bar.....	farms.....	1 545	118	294	254	258	286	335
	number.....	1 659	125	314	275	276	311	358
<b>Value of Machinery and Equipment</b>								
Estimated market value of machinery and equipment.....	farms.....	6 595	277	723	839	1 076	1 587	2 093
	\$1,000.....	128 854	13 672	20 621	18 594	21 471	24 725	29 770
Farms by value group:								
	\$1 to \$4,999.....	836	4	29	84	95	228	396
	\$1,000.....	2 564	8	104	(0)	284	680	(0)
	\$5,000 to \$9,999.....	1 276	9	75	124	191	371	506
	\$1,000.....	9 040	64	560	885	1 364	2 598	3 569
	\$10,000 to \$19,999.....	1 872	28	164	223	326	490	641
	\$1,000.....	25 909	417	2 342	3 118	4 468	6 710	8 853
	\$20,000 to \$49,999.....	2 238	137	353	349	409	473	517
	\$1,000.....	64 163	4 358	10 555	10 400	11 577	13 230	14 044
	\$50,000 to \$99,999.....	326	76	93	54	47	25	31
	\$1,000.....	20 425	5 148	5 884	3 242	2 803	1 507	1 841
	\$100,000 and over.....	47	23	9	5	8	—	2
	\$1,000.....	6 753	3 677	1 175	(0)	975	—	(0)

<sup>1</sup>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
<b>Agricultural Chemicals</b>							
Agricultural chemicals.....farms.....	5 853	255	671	833	982	1 424	1 688
.....\$1,000.....	11 183	2 599	2 886	1 841	1 495	1 291	1 070
Commercial fertilizer.....farms.....	5 688	246	657	818	950	1 380	1 637
.....acres on which used.....	288 348	56 312	67 380	51 414	43 418	37 640	32 184
.....tons.....	58 427	12 627	14 595	9 898	8 325	6 979	6 003
.....\$1,000.....	8 867	1 983	2 276	1 479	1 197	1 056	878
Lime.....farms.....	1 516	101	240	243	243	365	324
.....acres on which used.....	42 825	8 161	10 390	6 863	6 255	6 036	5 120
.....tons.....	69 838	12 353	16 227	11 126	10 773	10 851	8 508
.....\$1,000.....	617	97	148	95	98	97	81
<b>Sprays, dusts, fumigants, etc. to control—</b>							
Insects on hay crops.....farms.....	540	54	86	90	104	115	91
.....acres on which used.....	10 667	2 709	2 167	1 351	1 660	1 565	1 215
.....\$1,000.....	66	22	12	6	9	10	7
Insects on other crops.....farms.....	1 217	136	260	247	198	199	177
.....acres on which used.....	60 859	22 747	16 687	10 145	5 584	3 335	2 361
.....\$1,000.....	487	197	129	75	46	23	17
Nematodes in crops.....farms.....	17	2	8	2	2	1	2
.....acres on which used.....	950	107	625	39	144	10	25
.....\$1,000.....	7	1	4	2	1	(Z)	(Z)
Diseases in crops and orchards.....farms.....	106	15	20	19	15	18	19
.....acres on which used.....	3 228	1 677	557	647	192	110	45
.....\$1,000.....	49	19	14	8	4	2	1
Weeds or grass in crops.....farms.....	2 657	168	429	457	485	580	538
.....acres on which used.....	124 534	30 337	35 107	22 616	16 314	11 839	8 321
.....\$1,000.....	897	251	259	147	109	78	52
Weeds or brush in pasture.....farms.....	83	3	10	7	16	19	28
.....acres on which used.....	2 025	801	376	90	201	169	388
.....\$1,000.....	13	5	3	(Z)	1	1	3
Weeds on other land.....farms.....	108	7	12	17	24	19	29
.....acres on which used.....	602	72	92	123	106	69	140
.....\$1,000.....	6	1	1	1	1	1	2
Defoliation, growth of crops, or thinning of fruit.....farms.....	80	6	29	20	13	6	6
.....acres on which used.....	1 271	300	327	289	270	20	65
.....\$1,000.....	14	3	4	2	4	(Z)	1
Insect control on livestock and poultry.....farms.....	562	51	114	87	97	100	113
.....\$1,000.....	37	11	10	3	5	3	4
Other chemicals (see text).....farms.....	775	29	73	116	114	189	254
.....\$1,000.....	124	9	28	22	19	21	23
<b>Grain Storage Facilities on Farm</b>							
Farms with grain storage facilities:							
None.....	1 188	33	103	111	212	302	427
Under 1,000 bushels.....	1 120	7	47	82	150	336	498
1,000 to 4,999 bushels.....	2 072	58	233	333	401	532	515
5,000 to 9,999 bushels.....	492	44	146	128	97	45	32
10,000 to 24,999 bushels.....	210	69	75	32	26	5	3
25,000 to 49,999 bushels.....	29	19	6	2	1	1	—
50,000 bushels and over.....	14	12	1	1	—	—	—
Not reporting.....	1 876	35	113	224	269	483	752
<b>Livestock</b>							
Cattle and calves.....farms.....	6 195	236	632	789	985	1 516	2 037
.....number.....	311 604	60 463	58 608	46 147	42 067	47 057	57 262
Cows and heifers that had calved.....farms.....	3 870	75	275	371	557	1 004	1 588
.....number.....	73 414	6 632	7 881	6 675	11 738	16 069	24 419
Beef cows.....farms.....	3 022	39	120	194	436	834	1 399
.....number.....	66 655	4 822	6 994	5 723	11 056	15 097	22 963
Milk cows.....farms.....	1 399	48	170	207	192	336	446
.....number.....	6 759	1 810	887	952	682	972	1 456
Heifers and heifer calves that had not calved.....farms.....	3 214	66	191	293	499	881	1 284
.....number.....	50 745	5 257	6 688	6 288	8 561	10 983	12 968
Beef heifers and heifer calves.....farms.....	2 677	41	145	195	401	765	1 130
.....number.....	38 772	4 360	5 366	4 187	5 963	8 573	10 323
Heifers and heifer calves for milk cow replacement.....farms.....	839	29	66	111	138	218	277
.....number.....	11 973	897	1 322	2 101	2 598	2 410	2 645
Steers, steer calves, bulls, and bull calves.....farms.....	5 382	225	585	718	867	1 304	1 683
.....number.....	187 445	48 574	44 039	33 184	21 768	20 005	19 875
Cattle and calves sold.....farms.....	6 378	250	659	839	1 034	1 558	2 038
.....number.....	286 558	97 267	68 776	43 737	29 986	25 909	20 883
.....\$1,000.....	98 916	38 426	24 725	14 817	9 155	7 099	4 695
Calves.....farms.....	2 198	43	174	237	314	542	888
.....number.....	55 415	12 705	13 001	7 528	6 880	7 042	8 259
.....\$1,000.....	7 427	2 335	1 939	860	806	751	736
Cattle.....farms.....	6 024	241	632	814	977	1 498	1 862
.....number.....	231 143	84 562	55 775	36 209	23 106	18 867	12 624
.....\$1,000.....	91 489	36 091	22 786	13 956	8 349	6 348	3 959
Fattened on grain and concentrates.....farms.....	3 706	189	488	560	611	883	975
.....number.....	160 460	65 373	41 379	23 685	13 823	9 940	6 260
.....\$1,000.....	67 218	29 494	17 523	9 463	5 152	3 528	2 058
Hogs and pigs.....farms.....	3 134	151	418	466	548	728	823
.....number.....	291 951	75 949	86 940	47 722	36 217	26 936	18 187
Used or to be used for breeding.....farms.....	1 864	73	231	249	329	464	518
.....number.....	34 448	8 363	9 190	5 055	4 331	4 250	3 259
Other.....farms.....	2 958	148	405	455	527	670	753
.....number.....	257 503	67 586	77 750	42 667	31 886	22 686	14 928

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
<b>Livestock—Continued</b>							
Hogs and pigs sold	3 260	160	442	522	577	744	815
farms	546 144	148 077	169 949	93 084	66 094	42 987	25 953
number	\$1,000	35 083	10 665	11 338	5 882	2 225	1 166
Feeder pigs	910	27	111	118	154	229	271
farms	143 861	30 626	38 071	26 555	19 851	16 998	11 760
number	\$1,000	3 461	807	1 002	668	433	352
Litters of pigs farrowed between—							
December 1 of preceding year and							
November 30	1 965	76	236	270	348	491	544
number	50 431	12 466	14 208	8 312	6 629	5 265	3 551
farms	1 774	75	229	255	324	437	454
number	25 815	6 430	7 166	4 252	3 492	2 674	1 801
farms	1 754	73	228	251	320	426	456
number	24 616	6 036	7 042	4 060	3 137	2 591	1 750
farms	735	20	64	86	110	168	287
Sheep and lambs of all ages	46 906	1 873	1 818	2 484	8 286	13 446	18 999
number	543	10	43	53	73	133	231
farms	14 162	1 464	695	688	2 246	3 905	5 164
number	700	17	60	73	108	163	279
farms	29 542	386	1 025	1 634	5 404	8 643	12 450
number	600	17	48	70	94	140	231
farms	3 202	23	98	162	636	898	1 385
number	686	18	59	74	104	157	274
farms	36 253	1 834	3 240	2 351	5 758	10 593	12 477
number	652	19	59	62	97	149	266
farms	38 202	461	3 116	2 378	6 752	10 919	14 576
number	274 414	3 223	14 213	17 215	52 074	79 710	107 979
pounds of wool	1 383	23	152	179	209	318	502
farms	5 583	127	643	655	924	1 172	2 062
number	172	5	36	25	23	39	44
farms	453	27	77	73	50	80	146
number	\$1,000	12	22	24	18	23	17
farms	1 185	19	134	167	183	265	417
number	4 526	105	579	598	815	895	1 534
farms	150	5	34	24	21	33	33
number	349	27	69	71	47	71	64
farms	112	12	20	24	18	22	15
number	55	1	2	3	4	19	26
farms	782	4	154	10	16	376	222
number	28	—	2	2	—	13	11
farms	450	—	157	4	—	171	118
number	\$1,000	—	(D)	(2)	—	6	(D)
number							
<b>Poultry</b>							
Chickens 3 months old or older	1 334	35	127	189	206	322	455
farms	388 479	158 700	79 615	68 495	25 374	27 305	28 990
number	483	37	91	110	77	84	84
farms	350 210	176 589	79 251	66 366	12 174	7 774	8 056
number	1 311	34	126	186	203	315	447
farms	344 069	130 800	75 980	62 090	24 361	23 497	27 341
number	1 283	32	119	180	198	314	440
farms	308 893	(D)	66 510	49 837	22 329	(D)	26 255
number	61	2	9	11	8	9	22
farms	35 176	(D)	9 470	12 253	2 032	(D)	1 086
number	53	4	9	8	9	12	11
farms	37 619	26 790	2 560	5 020	201	2 605	443
number	306	3	19	30	49	78	127
farms	6 791	1 110	1 075	1 385	812	1 203	1 206
number	17	2	3	1	5	4	2
farms	33 970	(D)	4 560	200	9 126	(D)	34
number	180	8	18	35	33	44	42
farms	642 304	474 642	67 845	77 453	6 733	11 893	3 738
number	38	3	5	4	4	12	10
farms	9 264	5 098	2 860	395	287	560	64
number	25	3	5	2	4	9	2
farms	16 863	12 554	2 955	376	404	529	45
number	28	2	4	3	3	10	6
farms	(D)	(D)	2 550	365	97	(D)	56
number	21	3	5	2	2	7	2
farms	14 965	11 554	2 680	376	104	206	45
number	10	1	3	1	2	3	—
farms	(D)	(D)	310	25	190	(D)	—
number	8	1	2	—	2	3	—
farms	1 898	1 000	275	—	300	323	—
number	7	1	—	1	—	1	4
farms	16	2	—	5	—	1	8
number	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
number	—	—	—	—	—	—	—
<b>Crops Harvested</b>							
Field corn for all purposes	5 389	241	658	792	934	1 303	1 461
farms	182 814	39 556	47 607	33 667	25 024	20 210	16 750
acres	4 567	226	577	695	779	1 085	1 205
farms	161 735	37 885	42 174	29 703	21 292	16 721	13 960
acres	5 026	232	618	733	873	1 217	1 353
farms	143 677	29 109	35 676	26 723	21 067	17 248	13 854
acres	11 985 703	2 760 400	3 194 287	2 242 996	1 650 507	1 250 081	887 432
bushels	8	1	4	—	—	—	3
farms	140	25	90	—	—	—	25
acres							



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
<b>Crops Harvested—Continued</b>								
Sorghums for all purposes	farms	150	10	31	17	26	32	34
	acres	2 024	288	778	245	338	177	198
Commercial fertilizer used	farms	106	7	23	11	17	22	26
	acres	1 568	246	655	184	235	119	129
Sorghums for grain or seed	farms	71	6	21	9	19	10	6
	acres	1 432	198	663	186	256	89	40
Irrigated	bushels	80 471	7 100	45 309	8 510	15 218	3 264	1 070
	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Soybeans for beans	farms	243	33	71	47	37	23	32
	acres	3 425	1 029	1 075	576	372	221	152
	bushels	98 649	34 833	30 933	16 409	8 761	5 192	2 521
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Commercial fertilizer used	farms	149	23	46	24	21	13	22
	acres	2 210	707	772	286	213	133	99
Peanuts for nuts	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
	pounds	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Wheat	farms	3 030	156	448	546	536	692	652
	acres	38 762	5 218	9 274	7 780	6 457	5 881	4 152
	bushels	1 414 634	221 191	364 867	282 410	224 878	195 235	126 053
Irrigated	farms	2	1	-	-	-	1	-
	acres	11	4	-	-	-	7	-
Commercial fertilizer used	farms	2 252	132	356	407	415	509	433
	acres	30 023	4 529	7 400	5 933	5 114	4 302	2 745
Cotton	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
	bales	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Tobacco	farms	488	45	188	178	58	15	4
	acres	3 171	494	1 450	960	228	37	3
	pounds	5 831 554	967 616	2 752 472	1 710 121	340 661	55 167	5 517
Irrigated	farms	4	1	2	1	-	-	-
	acres	24	9	10	5	-	-	-
Commercial fertilizer used	farms	488	45	188	178	58	15	4
	acres	3 136	488	1 438	945	226	37	3
Irish potatoes	farms	222	8	40	39	29	49	57
	acres	646	241	168	78	73	49	36
	hundredweight	142 460	68 001	41 343	14 059	10 873	4 558	3 626
Irrigated	farms	9	-	4	-	-	2	3
	acres	33	-	31	-	-	(Z)	2
Commercial fertilizer used	farms	150	6	31	23	25	26	39
	acres	599	241	159	64	69	35	31
Hay	farms	5 694	191	581	754	924	1 413	1 831
	acres	171 724	12 244	20 035	22 115	29 179	37 580	50 571
	tons	340 445	31 285	47 035	49 425	57 375	70 323	85 002
Commercial fertilizer used	farms	961	73	136	156	179	197	220
	acres	24 455	4 234	4 723	3 447	4 156	3 650	4 245
Alfalfa and alfalfa mixtures for hay or dehydrating	farms	2 524	102	277	344	433	636	732
	acres	51 138	4 824	6 964	7 584	8 923	11 081	11 762
	tons, dry	124 169	15 117	20 057	19 432	20 824	24 578	24 161
Irrigated	farms	1	-	-	-	-	-	1
	acres	3	-	-	-	-	-	3
Clover, timothy, and mixtures of clover and grasses for hay	farms	4 256	102	381	556	693	1 090	1 434
	acres	103 004	3 851	9 694	12 613	17 832	24 013	35 001
	tons, dry	188 546	9 572	21 323	26 628	32 884	42 098	56 041
Irrigated	farms	1	1	-	-	-	-	-
	acres	5	5	-	-	-	-	-
Field seeds	farms	236	6	30	59	38	53	50
	acres	2 044	195	342	530	238	333	406
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Commercial fertilizer used	farms	7	1	-	1	-	2	3
	acres	73	15	-	20	-	12	26
Vegetables	farms	390	19	66	92	61	71	81
	acres	1 474	183	377	327	295	171	122
Irrigated	farms	12	2	3	3	1	3	-
	acres	60	26	18	15	(Z)	1	-
Commercial fertilizer used	farms	280	16	49	63	47	51	54
	acres	1 331	180	359	289	270	144	89
Berries	farms	78	4	12	8	14	22	18
	acres	53	1	8	10	6	19	10
Irrigated	farms	4	-	1	-	-	2	-
	acres	13	-	1	6	-	6	-
Commercial fertilizer used	farms	18	1	3	1	4	7	2
	acres	23	(Z)	2	6	3	12	1
Land in orchards	farms	134	8	18	29	22	30	27
	acres	1 037	394	174	259	54	72	85
Irrigated	farms	2	-	-	-	-	2	-
	acres	1	-	-	-	-	1	-
Commercial fertilizer used	farms	38	3	5	7	5	10	8
	acres	522	220	65	180	8	24	25

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

**Farms With Sales of \$2,500 and Over**

	Dairy farms (024)						
	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
<b>Farms and Land in Farms</b>							
Farms ----- number .....	15 661	820	5 683	5 538	2 549	825	246
----- percent .....	100.0	5.2	36.3	35.4	16.3	5.3	1.6
Land in farms ----- acres .....	3 548 400	416 246	1 513 513	1 090 651	395 226	104 271	28 493
Average size of farm ----- acres .....	227	508	266	197	155	126	116
Value of land and buildings ----- \$1,000 .....	2 379 637	379 144	1 095 826	645 297	198 196	49 728	11 445
Average per farm ----- dollars .....	151 947	462 371	192 825	116 522	77 754	60 276	46 525
Average per acre ----- dollars .....	671	911	724	592	501	477	402
<b>Farms by value of farm:</b>							
\$1 to \$9,999 ----- farms .....	107	1	11	34	25	25	11
\$10,000 to \$19,999 ----- farms .....	376	3	27	95	132	80	39
\$20,000 to \$39,999 ----- farms .....	1 423	5	142	455	496	236	89
\$40,000 to \$69,999 ----- farms .....	2 758	12	433	1 166	809	273	65
\$70,000 to \$99,999 ----- farms .....	2 279	21	635	1 052	456	92	23
\$100,000 to \$149,999 ----- farms .....	3 102	50	1 291	1 314	362	73	12
\$150,000 to \$199,999 ----- farms .....	2 038	72	1 091	713	136	23	3
\$200,000 to \$499,999 ----- farms .....	3 057	427	1 820	659	126	21	4
\$500,000 and over ----- farms .....	521	229	233	50	7	2	-
<b>Owned and rented land by farm operator:</b>							
Land owned ----- farms .....	14 054	768	5 029	4 909	2 343	771	234
----- acres .....	2 557 903	265 705	1 043 664	809 914	322 284	89 903	26 433
Land rented or leased from others ----- farms .....	8 603	659	3 841	2 913	940	203	47
----- acres .....	1 025 460	153 905	484 040	290 590	77 819	16 069	3 037
Land rented or leased to others ----- farms .....	418	21	144	129	82	29	13
----- acres .....	34 963	3 364	14 191	9 853	4 877	1 701	977
<b>Land in Farms According to Use</b>							
Total cropland ----- farms .....	15 503	815	5 648	5 492	2 503	808	237
----- acres .....	2 398 006	310 776	1 060 440	704 504	243 812	62 709	15 765
Harvested cropland ----- farms .....	15 376	811	5 624	5 454	2 465	789	233
----- acres .....	1 899 733	275 536	875 359	530 912	169 500	39 426	9 000
<b>Farms by acres harvested:</b>							
1 to 49 acres ----- farms .....	2 215	7	211	689	696	437	175
50 to 99 acres ----- farms .....	5 473	28	1 202	2 481	1 394	312	56
100 to 199 acres ----- farms .....	5 404	144	2 775	2 077	366	40	2
200 to 499 acres ----- farms .....	2 151	517	1 419	206	9	-	-
500 to 999 acres ----- farms .....	122	104	17	1	-	-	-
1,000 acres and over ----- farms .....	11	11	-	-	-	-	-
1,000 to 1,999 acres ----- farms .....	9	9	-	-	-	-	-
2,000 acres and over ----- farms .....	2	2	-	-	-	-	-
<b>Cropland:</b>							
Pasture or grazing only ----- farms .....	10 179	462	3 653	3 630	1 729	539	166
----- acres .....	419 874	30 211	159 680	143 397	62 698	19 039	4 849
Cover crops, legumes, and soil improvement grasses not harvested or pastured ----- farms .....	937	46	323	326	155	67	20
----- acres .....	20 107	1 214	7 673	7 033	2 849	1 046	292
On which all crops failed ----- farms .....	765	35	210	288	151	59	22
----- acres .....	13 753	1 577	3 304	6 137	1 803	691	241
In cultivated summer fallow ----- farms .....	338	7	89	133	70	25	14
----- acres .....	12 993	393	4 602	5 200	1 741	635	422
Idle ----- farms .....	1 295	53	365	503	248	88	38
----- acres .....	31 546	1 845	9 822	11 825	5 221	1 872	961
Total woodland ----- farms .....	10 815	515	3 776	3 927	1 868	554	175
----- acres .....	663 611	54 195	259 922	226 686	90 620	24 647	7 541
Woodland pastured ----- farms .....	4 870	204	1 602	1 810	880	287	87
----- acres .....	180 317	13 081	65 352	64 966	26 366	8 381	2 171
Woodland not pastured ----- farms .....	8 674	421	3 050	3 158	1 481	427	137
----- acres .....	483 294	41 114	194 570	161 720	64 254	16 266	5 370
<b>Pastureland and rangeland, other than cropland and woodland</b>							
pasture ----- farms .....	6 151	344	2 295	2 156	937	323	96
----- acres .....	300 817	33 126	120 199	98 312	35 849	10 212	3 119
Improved pastureland and rangeland ----- farms .....	3 107	189	1 260	1 063	400	152	43
----- acres .....	119 066	13 462	51 226	37 078	11 471	4 320	1 509
Unimproved pastureland and rangeland ----- farms .....	3 743	197	1 338	1 343	612	191	62
----- acres .....	181 751	19 664	68 973	61 234	24 378	5 892	1 610
Other land (see text) ----- farms .....	11 739	648	4 306	4 113	1 886	601	185
----- acres .....	185 966	18 149	72 952	61 149	24 945	6 703	2 068
Total pastureland ----- farms .....	14 133	713	5 117	5 036	2 315	735	217
----- acres .....	901 008	76 418	345 231	306 675	124 913	37 632	10 139
Irrigated land ----- farms .....	88	14	38	24	10	2	-
----- acres .....	2 966	1 663	878	313	103	9	-
Irrigated cropland harvested ----- farms .....	84	13	37	22	10	2	-
----- acres .....	2 919	1 638	872	297	103	9	-
Artificial drainage ----- farms .....	3 139	216	1 400	1 069	336	95	23
----- acres drained .....	129 010	18 196	64 004	34 677	9 639	2 112	382
Artificial ponds, pits, reservoirs, and earthen tanks ----- farms .....	3 628	271	1 505	1 258	466	100	28
----- number .....	6 274	465	2 591	2 233	777	143	65
----- acres .....	4 613	539	2 015	1 474	504	64	18
<b>Race and Tenure of Farm Operator</b>							
All farm operators ----- farms .....	15 661	820	5 683	5 538	2 549	825	246
Full owners ----- farms .....	7 062	161	1 845	2 625	1 610	622	199
Part owners ----- farms .....	6 968	607	3 176	2 271	731	148	35
Tenants ----- farms .....	1 631	52	662	642	208	55	12

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

**Farms With Sales of \$2,500 and Over**

	Dairy farms (024)						
	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
<b>Race and Tenure of Farm Operator—Continued</b>							
All farm operators—Continued							
White <sup>1</sup> .....	15 504	766	5 634	5 505	2 534	820	245
Full owners.....	7 000	148	1 832	2 607	1 597	617	199
Part owners.....	6 888	572	3 145	2 258	730	148	35
Tenants.....	1 616	46	657	640	207	55	11
Black and other races <sup>1</sup> .....	32	2	11	11	5	3	—
Full owners.....	16	1	2	5	5	3	—
Part owners.....	14	1	8	5	—	—	—
Tenants.....	2	—	1	1	—	—	—
<b>Farms by Type of Organization</b>							
Individual or family..... farms..	14 241	554	5 022	5 201	2 435	794	235
..... acres..	3 058 700	256 698	1 285 638	1 014 612	375 227	99 458	27 067
Partnership..... farms..	1 295	214	623	315	104	29	10
..... acres..	421 366	111 151	215 471	70 950	17 662	4 743	1 389
Corporation, including family owned..... farms..	100	48	35	10	6	—	1
..... acres..	53 814	37 277	11 802	2 792	1 906	—	37
Other..... farms..	25	4	3	12	4	2	—
..... acres..	14 520	11 120	602	2 297	431	70	—
<b>Farm Credit</b>							
Total operator farm debt..... farms..	7 201	540	3 160	2 407	796	250	48
..... \$1,000.....	311 554	68 573	156 567	69 405	13 661	3 048	301
Debts secured by real estate..... farms..	5 065	444	2 292	1 626	504	170	29
..... \$1,000.....	201 955	43 869	102 959	44 024	8 824	2 092	187
Debts not secured by real estate..... farms..	5 024	393	2 158	1 727	553	164	29
..... \$1,000.....	109 599	24 704	53 609	25 381	4 837	956	113
<b>Farm Operator Characteristics<sup>1</sup></b>							
Farm operators by age group:							
Under 25 years.....	308	8	110	128	44	17	1
25 to 34 years.....	2 024	73	893	752	230	62	14
35 to 44 years.....	3 325	202	1 445	1 112	422	122	22
45 to 54 years.....	4 837	267	1 790	1 746	742	237	55
55 to 64 years.....	3 580	171	1 104	1 298	737	197	73
65 years and over.....	1 462	47	303	480	364	188	80
Average age.....	48.6	48.2	46.4	48.4	51.7	53.2	57.6
Farm operators by place of residence:							
On farm operated.....	13 553	665	4 968	4 852	2 162	702	204
On another farm.....	119	13	34	39	23	7	3
In a rural area, not on a farm.....	163	13	61	58	26	4	1
In a city, town, or urban area.....	93	10	27	35	14	3	4
Farm operators by principal occupation:							
Farming.....	14 661	745	5 523	5 311	2 300	610	172
Other.....	875	23	122	205	239	213	73
Farm operators reporting off-farm income—							
Greater than value of farm products sold.....	462	1	9	37	130	188	97
Less than value of farm products sold.....	8 255	446	3 165	2 904	1 309	359	72
Not reporting or none.....	6 819	321	2 471	2 575	1 100	276	76
Farm operators reporting days of work off farm.....							
1 to 49 days.....	3 117	99	840	1 082	682	320	94
50 to 99 days.....	1 060	49	439	402	125	34	11
100 to 149 days.....	325	11	75	144	65	29	1
150 to 199 days.....	258	7	55	88	75	25	8
200 days and over.....	307	6	51	114	95	34	7
.....	1 167	26	220	334	322	198	67
Persons in household (other than farm operator) working off farm:							
Farms reporting.....	2 121	91	754	775	354	111	36
Number of persons.....	2 588	127	939	934	419	128	41
By number of days worked:							
1 to 49 days.....	647	43	289	224	71	16	4
50 to 99 days.....	327	16	105	139	48	16	3
100 to 149 days.....	243	11	91	96	32	7	6
150 to 199 days.....	411	12	144	148	72	26	9
200 days and over.....	960	45	310	327	196	63	19
<b>Farms by Size</b>							
1 to 9 acres.....	117	3	21	34	35	18	6
10 to 49 acres.....	300	8	39	106	68	52	27
50 to 69 acres.....	590	—	114	232	125	88	31
70 to 99 acres.....	1 523	6	357	547	392	169	52
100 to 139 acres.....	2 629	18	635	1 000	675	241	60
140 to 179 acres.....	2 392	28	692	1 015	506	119	32
180 to 219 acres.....	1 912	33	703	810	294	55	17
220 to 259 acres.....	1 525	57	665	581	179	39	4
260 to 499 acres.....	3 744	359	1 998	1 075	256	39	17
500 to 999 acres.....	846	253	438	133	19	3	—
1,000 to 1,999 acres.....	74	47	20	5	—	2	—
2,000 acres and over.....	9	8	1	—	—	—	—
<b>Farms by Standard Industrial Classification (see text)</b>							
Cash grain farms (011).....	—	—	—	—	—	—	—
Cotton farms (0131).....	—	—	—	—	—	—	—
Tobacco farms (0132).....	—	—	—	—	—	—	—

<sup>1</sup>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**

**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 (019) -----  
 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 -----

	Dairy farms (024)						
	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
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 (019) -----	--	--	--	--	--	--	--
Livestock farms, except dairy, poultry, and animal specialty (021) -----	--	--	--	--	--	--	--
Dairy farms (024) -----	15 661	820	5 683	5 538	2 549	825	246
Poultry and egg farms (025) -----	--	--	--	--	--	--	--
Animal specialty farms (027) -----	--	--	--	--	--	--	--
General farms, primarily livestock (0291) -----	--	--	--	--	--	--	--
Farms not classified by SIC -----	--	--	--	--	--	--	--
<b>Value of Products Sold</b>							
Market value of agricultural products sold ----- farms -----	15 661	820	5 683	5 538	2 549	825	246
----- \$1,000 -----	670 469	127 162	331 666	165 170	39 099	6 421	951
Farms by value of agricultural products sold:							
\$500,000 and over ----- farms -----	12	12	--	--	--	--	--
\$200,000 to \$499,999 ----- farms -----	96	96	--	--	--	--	--
\$100,000 to \$199,999 ----- farms -----	712	712	--	--	--	--	--
\$40,000 to \$99,999 ----- farms -----	5 683	--	5 683	--	--	--	--
\$20,000 to \$39,999 ----- farms -----	5 538	--	--	5 538	--	--	--
\$10,000 to \$19,999 ----- farms -----	2 549	--	--	--	2 549	--	--
\$5,000 to \$9,999 ----- farms -----	825	--	--	--	--	825	--
\$2,500 to \$4,999 ----- farms -----	243	--	--	--	--	--	243
Under \$2,500 (see text) ----- farms -----	3	--	--	--	--	--	3
Grain sold ----- farms -----	7 248	491	2 951	2 394	1 022	309	81
----- \$1,000 -----	27 833	7 601	13 669	5 045	1 239	240	38
Sales of \$40,000 and over ----- farms -----	61	57	4	--	--	--	--
----- \$1,000 -----	3 963	3 796	168	--	--	--	--
Tobacco sold ----- farms -----	588	19	326	222	20	1	--
----- \$1,000 -----	4 331	278	2 803	1 196	51	3	--
Sales of \$40,000 and over ----- farms -----	1	1	--	--	--	--	--
----- \$1,000 -----	(D)	(D)	--	--	--	--	--
Cotton and cottonseed sold ----- farms -----	--	--	--	--	--	--	--
----- \$1,000 -----	--	--	--	--	--	--	--
Sales of \$40,000 and over ----- farms -----	--	--	--	--	--	--	--
----- \$1,000 -----	--	--	--	--	--	--	--
Field seeds, hay, forage, and silage sold ----- farms -----	4 519	357	2 184	1 409	450	84	35
----- \$1,000 -----	19 890	4 759	10 840	3 558	648	72	13
Sales of \$40,000 and over ----- farms -----	20	20	--	--	--	--	--
----- \$1,000 -----	1 114	1 114	--	--	--	--	--
Other field crops sold ----- farms -----	207	10	93	62	34	6	2
----- \$1,000 -----	728	221	338	129	36	3	1
Sales of \$40,000 and over ----- farms -----	2	2	--	--	--	--	--
----- \$1,000 -----	(D)	(D)	--	--	--	--	--
Vegetables, sweet corn, and melons sold ----- farms -----	444	31	193	161	48	10	1
----- \$1,000 -----	1 316	256	675	317	62	6	1
Sales of \$40,000 and over ----- farms -----	1	1	--	--	--	--	--
----- \$1,000 -----	(D)	(D)	--	--	--	--	--
Fruit, nuts, and berries sold ----- farms -----	123	1	42	51	16	13	--
----- \$1,000 -----	399	169	95	116	15	4	--
Sales of \$40,000 and over ----- farms -----	1	1	--	--	--	--	--
----- \$1,000 -----	(D)	(D)	--	--	--	--	--
Poultry and poultry products sold ----- farms -----	1 486	63	482	510	285	111	35
----- \$1,000 -----	3 597	953	1 562	754	236	79	13
Sales of \$40,000 and over ----- farms -----	8	8	--	--	--	--	--
----- \$1,000 -----	514	514	--	--	--	--	--
Dairy products sold ----- farms -----	15 661	820	5 683	5 538	2 549	825	246
----- \$1,000 -----	544 935	98 820	269 588	138 440	32 340	5 058	688
Sales of \$40,000 and over ----- farms -----	4 644	813	3 831	--	--	--	--
----- \$1,000 -----	306 188	98 560	207 628	--	--	--	--
Cattle and calves sold ----- farms -----	15 651	818	5 683	5 536	2 546	823	245
----- \$1,000 -----	60 157	12 837	28 461	14 026	3 846	810	176
Sales of \$40,000 and over ----- farms -----	84	68	16	--	--	--	--
----- \$1,000 -----	5 921	5 123	798	--	--	--	--
Hogs and pigs sold ----- farms -----	1 963	107	741	587	364	136	28
----- \$1,000 -----	5 350	1 082	2 769	1 010	386	95	8
Sales of \$40,000 and over ----- farms -----	10	9	1	--	--	--	--
----- \$1,000 -----	527	(D)	(D)	--	--	--	--
Sheep, lambs, and wool sold ----- farms -----	504	16	156	174	115	26	17
----- \$1,000 -----	261	26	58	111	48	9	8
Sales of \$40,000 and over ----- farms -----	--	--	--	--	--	--	--
----- \$1,000 -----	--	--	--	--	--	--	--
Other livestock and livestock products sold ----- farms -----	405	6	138	162	74	19	6
----- \$1,000 -----	235	5	106	66	49	8	2
Sales of \$40,000 and over ----- farms -----	--	--	--	--	--	--	--
----- \$1,000 -----	--	--	--	--	--	--	--
Nursery and greenhouse products sold ----- farms -----	23	3	6	7	6	--	1
----- \$1,000 -----	145	32	69	35	9	--	(Z)
Sales of \$40,000 and over ----- farms -----	1	--	1	--	--	--	--
----- \$1,000 -----	(D)	--	(D)	--	--	--	--
Forest products sold ----- farms -----	647	37	249	223	110	24	4
----- \$1,000 -----	1 292	123	633	366	132	34	3
Sales of \$40,000 and over ----- farms -----	--	--	--	--	--	--	--
----- \$1,000 -----	--	--	--	--	--	--	--

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

Farms With Sales of \$2,500 and Over	Dairy farms (024)						
	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
<b>Farm Production Expenses</b>							
Total production expenses	15 661	820	5 683	5 538	2 549	825	246
\$1,000	490 178	98 591	235 069	120 405	29 639	5 454	1 021
Livestock and poultry purchased	6 837	469	2 749	2 294	972	272	81
\$1,000	28 690	6 919	12 832	6 682	1 813	367	77
Feed for livestock and poultry	15 039	804	5 490	5 351	2 421	756	217
\$1,000	162 008	29 220	78 373	42 133	10 190	1 811	282
Commercially mixed formula feeds	12 232	668	4 533	4 285	1 967	597	182
farms	758 903	136 557	366 486	196 399	49 181	8 823	1 456
\$1,000	112 036	20 418	54 030	28 945	7 197	1 231	216
Feed ingredients	6 789	357	2 589	2 432	1 003	337	71
farms	184 155	28 968	91 272	50 088	11 414	2 145	269
\$1,000	31 141	4 843	15 558	8 441	1 900	360	40
Whole grains	5 572	309	2 161	1 965	799	263	75
farms	149 387	30 841	71 486	36 497	8 627	1 741	195
\$1,000	14 902	3 003	7 163	3 672	869	175	20
Hay, green chop, and silage	2 282	145	903	869	282	69	14
farms	131 771	29 949	55 893	36 876	7 550	1 358	144
\$1,000	3 929	957	1 623	1 075	224	46	4
Animal health cost for livestock and poultry	13 031	820	5 169	4 466	1 859	557	160
\$1,000	8 057	1 726	4 501	1 799	389	79	14
Seeds, bulbs, plants, and trees	14 266	797	5 501	5 126	2 092	605	145
\$1,000	11 599	1 967	5 736	2 984	742	144	25
Commercial fertilizer purchased	14 372	795	5 467	5 111	2 153	667	179
\$1,000	38 350	7 931	19 575	8 476	1 887	403	78
Commercial fertilizer used	13 785	792	5 353	4 881	1 993	603	163
acres fertilized	1 203 359	229 613	594 080	289 686	71 068	15 563	3 349
dry tons	224 580	43 780	111 540	53 440	12 532	2 745	543
liquid or gas tons	16 653	5 472	8 556	2 187	388	41	10
Other agricultural chemicals (see text)	11 587	729	4 750	4 068	1 530	394	116
\$1,000	8 981	2 102	4 570	1 856	370	68	15
Lime	4 892	380	2 247	1 634	485	119	27
tons	263 477	50 137	135 644	61 899	12 717	2 660	420
\$1,000	2 507	464	1 291	598	126	24	4
Gasoline and other petroleum fuel and oil for farm business	15 543	820	5 680	5 471	2 519	810	243
\$1,000	23 599	3 499	10 373	6 867	2 256	495	110
Gasoline	15 306	807	5 605	5 387	2 476	794	237
\$1,000	15 987	1 858	6 721	5 096	1 813	407	91
Diesel oil	9 174	746	4 365	3 053	826	144	40
\$1,000	5 074	1 173	2 587	1 076	199	32	7
LP gas, butane, and propane	1 389	150	494	539	172	25	9
\$1,000	390	143	134	88	22	2	(2)
Motor oil, grease, piped gas, kerosene, and fuel oil	15 507	817	5 675	5 461	2 517	799	238
\$1,000	2 148	324	931	606	222	54	12
Hired farm labor	8 081	696	3 637	2 636	856	197	59
\$1,000	30 981	11 147	13 841	4 875	959	136	23
Workers by number of days worked:							
150 days or more	4 137	616	2 201	1 059	224	33	4
farms	6 963	2 018	3 261	1 351	293	36	4
\$1,000	2 823	310	1 378	868	214	42	11
25 to 149 days	6 449	916	3 094	1 936	390	97	16
farms	3 859	217	1 549	1 368	540	137	48
\$1,000	16 189	959	6 988	5 707	2 053	339	143
Less than 25 days							
farms	487	30	183	175	75	16	8
\$1,000	569	62	277	170	48	9	3
Machine hire and customwork	8 717	489	3 552	3 047	1 191	344	94
\$1,000	6 940	983	3 400	1 951	483	98	24
All other production expenses	15 661	820	5 683	5 538	2 549	825	246
\$1,000	170 404	33 035	82 041	42 613	10 501	1 843	370
<b>Farm-Related Income and Expenses</b>							
Farm-related income	3 667	283	1 736	1 117	377	122	32
\$1,000	5 100	697	2 501	1 431	357	96	18
\$10,000 and over	65	12	21	23	9	-	-
\$1,000	1 394	186	512	549	146	-	-
Farm-related income from—							
Customwork and other agricultural services	1 683	155	864	487	121	46	10
\$1,000	2 557	360	1 118	822	194	52	10
Recreational services	113	3	47	40	19	3	1
\$1,000	108	1	38	45	23	(2)	(2)
Payments from government farm programs	1 760	144	839	552	170	48	7
\$1,000	1 380	206	757	310	89	17	1
Rent from farmland and payments from lease or sale of allotments	314	26	138	77	48	17	8
\$1,000	458	55	244	112	29	15	2
Other farm-related income	616	58	298	170	60	22	8
\$1,000	597	74	344	142	22	12	4
Expenses for farm-related income sources	968	70	439	307	99	41	12
\$1,000	1 500	134	601	560	140	47	18

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

**Farms With Sales of \$2,500 and Over**

	Dairy farms (024)						
	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
<b>Family Off-Farm Income<sup>1</sup></b>							
Family off-farm income..... farms.....	7 326	329	2 443	2 554	1 313	525	162
..... \$1,000.....	37 006	2 075	10 130	12 052	8 058	3 474	1 218
<b>Farms by family off-farm income:</b>							
\$1 to \$249..... farms.....	841	38	350	330	87	31	5
..... \$1,000.....	573	27	239	213	71	20	3
\$250 to \$499..... farms.....	702	25	301	256	83	30	7
..... \$1,000.....	2 729	131	911	956	482	184	65
\$500 to \$999..... farms.....	1 284	45	352	426	292	136	33
..... \$1,000.....	994	42	237	311	260	102	42
\$1,000 to \$4,999..... farms.....	119	9	28	37	29	13	3
..... \$1,000.....	84	12	25	25	9	9	4
\$5,000 to \$9,999..... farms.....							
..... \$1,000.....							
\$10,000 to \$19,999..... farms.....							
..... \$1,000.....							
\$20,000 to \$29,999..... farms.....							
..... \$1,000.....							
\$30,000 and over..... farms.....							
..... \$1,000.....							
<b>Family off-farm income from—</b>							
Nonfarm-related business..... farms.....	1 104	51	280	415	239	95	24
..... \$1,000.....	7 448	702	2 016	2 466	1 482	670	113
Wages, salaries, commissions, and tips..... farms.....	3 843	150	1 229	1 331	748	294	91
..... \$1,000.....	22 193	861	5 868	7 053	5 278	2 297	837
Interest, dividends, or royalties..... farms.....	3 766	177	1 377	1 397	551	194	70
..... \$1,000.....	4 337	314	1 553	1 594	617	203	56
Federal Social Security, pensions, etc..... farms.....	835	20	151	260	223	129	52
..... \$1,000.....	2 009	53	375	626	558	263	134
Rent of nonfarm property..... farms.....	719	67	280	223	97	34	18
..... \$1,000.....	1 020	144	318	312	124	41	79
<b>Selected Machinery and Equipment</b>							
Automobiles..... farms.....	13 102	763	5 100	4 574	1 952	555	158
..... number.....	19 374	1 489	8 046	6 377	2 558	711	193
2 or 3..... farms.....	4 611	422	2 132	1 425	479	125	28
..... number.....	10 015	943	4 670	3 042	1 028	269	63
4 and over..... farms.....	234	55	105	54	16	4	—
..... number.....	1 102	260	513	240	73	16	—
Motortrucks, including pickups..... farms.....	12 505	795	4 988	4 228	1 816	532	146
..... number.....	16 956	1 807	7 096	5 156	2 128	608	161
2 or 3..... farms.....	3 044	417	1 558	754	241	62	12
..... number.....	6 578	956	3 347	1 600	519	129	27
4 and over..... farms.....	232	107	91	22	9	3	—
..... number.....	1 149	580	410	104	43	12	—
Tractors, excluding garden tractors and motor tillers..... farms.....	14 514	800	5 471	5 065	2 260	705	213
..... number.....	48 195	4 111	20 050	15 824	6 126	1 663	421
2 or 3..... farms.....	7 991	132	2 519	3 181	1 529	494	136
..... number.....	20 778	343	6 699	8 473	3 779	1 176	308
4 and over..... farms.....	5 551	656	2 771	1 565	467	81	11
..... number.....	26 445	3 756	13 170	7 032	2 083	357	47
Wheel tractors, excluding garden tractors and motor tillers..... farms.....	14 466	797	5 451	5 052	2 254	700	212
..... number.....	46 564	3 968	19 409	15 249	5 924	1 610	404
Crawler tractors..... farms.....	1 473	119	569	530	188	52	15
..... number.....	1 631	143	641	575	202	53	17
Grain and bean combines, self-propelled..... farms.....	2 953	332	1 291	888	332	95	15
..... number.....	3 029	363	1 322	900	334	95	15
Cornpickers, corn heads, and picker-shellers..... farms.....	8 226	557	3 385	2 778	1 105	314	87
..... number.....	8 935	701	3 719	2 933	1 167	323	92
Corn heads for combines..... farms.....	929	216	435	189	65	19	5
..... number.....	987	235	464	197	67	19	5
Other cornpickers and picker-shellers..... farms.....	7 753	434	3 175	2 681	1 072	304	87
..... number.....	7 948	466	3 255	2 736	1 100	304	87
Mower conditioners..... farms.....	9 847	602	4 200	3 489	1 198	290	68
..... number.....	10 250	662	4 354	3 606	1 251	306	71
Pickup balers..... farms.....	13 453	729	5 096	4 842	2 038	582	166
..... number.....	13 778	800	5 213	4 936	2 075	585	169
Windrowers, pull and self-propelled..... farms.....	3 684	357	1 674	1 119	381	119	34
..... number.....	3 828	391	1 728	1 153	391	129	36
Field forage harvesters, shear bar..... farms.....	9 525	684	4 138	3 351	1 076	233	43
..... number.....	10 582	827	4 549	3 729	1 172	257	48
<b>Value of Machinery and Equipment</b>							
Estimated market value of machinery and equipment..... farms.....	15 292	820	5 683	5 384	2 416	766	223
..... \$1,000.....	502 592	59 306	227 195	150 169	50 214	12 761	2 947
<b>Farms by value group:</b>							
\$1 to \$4,999..... farms.....	636	2	85	176	180	141	52
..... \$1,000.....	1 997	8	265	524	(D)	(D)	161
\$5,000 to \$9,999..... farms.....	1 074	2	121	397	345	151	58
..... \$1,000.....	7 689	11	909	2 911	2 429	1 034	396
\$10,000 to \$19,999..... farms.....	2 737	16	563	1 189	707	198	64
..... \$1,000.....	39 048	235	8 195	17 045	9 875	2 810	888
\$20,000 to \$49,999..... farms.....	8 049	256	3 383	3 040	1 077	250	43
..... \$1,000.....	250 157	9 246	110 393	91 712	30 750	6 894	1 162
\$50,000 to \$99,999..... farms.....	2 373	388	1 328	525	101	25	6
..... \$1,000.....	147 604	26 150	82 433	31 285	5 915	1 480	341
\$100,000 and over..... farms.....	423	156	203	57	6	1	—
..... \$1,000.....	56 096	23 655	24 999	6 692	(D)	(D)	—

<sup>1</sup>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	Dairy farms (024)						
	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
<b>Agricultural Chemicals</b>							
Agricultural chemicals..... farms..	14 634	803	5 524	5 206	2 219	693	189
\$1,000.....	47 331	10 033	24 145	10 332	2 257	471	93
Commercial fertilizer..... farms..	14 372	795	5 467	5 111	2 153	667	179
acres on which used.....	1 203 359	229 613	594 080	289 686	71 068	15 563	3 349
tons.....	241 233	49 251	120 096	55 627	12 920	2 786	553
\$1,000.....	38 350	7 931	19 575	8 476	1 887	403	78
Lime..... farms..	4 892	380	2 247	1 634	485	119	27
acres on which used.....	162 321	31 324	83 974	37 242	7 871	1 617	293
tons.....	263 477	50 137	135 644	61 899	12 717	2 660	420
\$1,000.....	2 507	464	1 291	598	126	24	4
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops..... farms..	3 526	349	1 863	1 059	203	44	8
acres on which used.....	126 194	30 403	67 331	24 362	3 472	555	71
\$1,000.....	679	170	359	130	17	3	(Z)
Insects on other crops..... farms..	3 284	335	1 521	1 004	312	84	28
acres on which used.....	186 794	54 786	92 125	32 204	6 108	1 208	363
\$1,000.....	1 424	405	695	262	7	9	3
Nematodes in crops..... farms..	66	9	29	18	7	1	2
acres on which used.....	2 916	1 033	1 451	296	93	8	35
\$1,000.....	27	7	16	2	1	(Z)	1
Diseases in crops and orchards..... farms..	157	8	68	53	22	6	—
acres on which used.....	4 836	1 110	2 389	1 036	280	21	—
\$1,000.....	66	18	27	17	4	(Z)	—
Weeds or grass in crops..... farms..	7 921	562	3 464	2 706	915	215	59
acres on which used.....	497 166	111 909	254 201	104 621	21 571	4 099	765
\$1,000.....	3 629	947	1 865	668	121	24	5
Weeds or brush in pasture..... farms..	210	25	117	51	12	2	3
acres on which used.....	4 400	1 197	2 346	683	103	16	55
\$1,000.....	25	5	16	4	1	(Z)	(Z)
Weeds on other land..... farms..	272	35	127	83	10	10	1
acres on which used.....	2 497	687	1 018	654	97	21	20
\$1,000.....	21	5	9	6	(Z)	(Z)	(Z)
Defoliation, growth of crops, or thinning of fruit..... farms..	139	8	56	58	15	2	—
acres on which used.....	2 608	552	976	748	305	27	—
\$1,000.....	22	4	7	8	3	(Z)	—
Insect control on livestock and poultry..... farms..	2 552	219	1 190	832	240	53	18
\$1,000.....	180	34	92	43	9	1	(Z)
Other chemicals (see text)..... farms..	2 107	111	868	733	306	67	22
\$1,000.....	402	44	193	118	39	6	1
<b>Grain Storage Facilities on Farm</b>							
Farms with grain storage facilities:							
None.....	3 115	159	969	1 160	584	178	65
Under 1,000 bushels.....	1 854	35	416	687	446	187	83
1,000 to 4,999 bushels.....	4 889	144	1 859	1 929	713	198	46
5,000 to 9,999 bushels.....	1 714	150	1 023	456	76	8	1
10,000 to 24,999 bushels.....	639	186	344	92	16	1	—
25,000 to 49,999 bushels.....	96	40	40	10	5	1	—
50,000 bushels and over.....	35	15	15	4	1	—	—
Not reporting.....	3 319	91	1 017	1 200	708	252	51
<b>Livestock</b>							
Cattle and calves..... farms..	15 594	810	5 658	5 525	2 534	824	243
number.....	1 099 131	170 601	505 319	303 482	92 921	21 919	4 889
Cows and heifers that had calved..... farms..	15 527	804	5 632	5 507	2 520	823	241
number.....	650 401	96 117	294 997	185 239	58 130	13 141	2 777
Beef cows..... farms..	1 632	67	458	573	352	125	57
number.....	15 246	2 141	4 896	4 516	2 656	712	325
Milk cows..... farms..	15 521	804	5 631	5 504	2 519	823	240
number.....	635 155	93 976	290 101	180 723	55 474	12 429	2 452
Heifers and heifer calves that had not calved..... farms..	14 326	754	5 342	5 122	2 232	673	203
number.....	360 953	57 779	172 615	96 122	26 879	6 163	1 395
Beef heifers and heifer calves..... farms..	2 203	88	671	729	461	186	68
number.....	25 662	3 606	10 633	6 969	3 195	972	287
Heifers and heifer calves for milk cow replacement..... farms..	13 634	734	5 133	4 913	2 061	614	179
number.....	335 291	54 173	161 982	89 153	23 684	5 191	1 108
Steers, steer calves, bulls, and bull calves..... farms..	9 792	564	3 679	3 351	1 513	530	155
number.....	87 777	16 705	37 707	22 121	7 912	2 615	717
Cattle and calves sold..... farms..	15 651	818	5 683	5 536	2 546	823	245
number.....	403 851	63 616	187 475	111 141	32 835	7 279	1 505
\$1,000.....	60 157	12 837	28 461	14 026	3 846	810	176
Calves..... farms..	13 957	691	5 094	5 042	2 230	694	206
number.....	261 844	33 449	120 029	78 169	23 688	5 387	1 122
\$1,000.....	11 609	1 516	5 234	3 425	1 092	269	74
Cattle..... farms..	13 011	743	5 056	4 580	1 938	547	147
number.....	142 007	30 167	67 446	32 972	9 147	1 892	383
\$1,000.....	48 548	11 321	23 228	10 601	2 755	541	102
Fattened on grain and concentrates..... farms..	1 365	132	633	392	134	56	18
number.....	23 291	7 814	11 142	3 200	799	279	57
\$1,000.....	8 749	3 296	4 053	1 057	251	78	15
Hogs and pigs..... farms..	2 405	111	821	789	465	173	46
number.....	58 194	8 931	27 704	13 544	5 988	1 776	251
Used or to be used for breeding..... farms..	1 083	44	321	343	250	105	20
number.....	6 399	803	2 423	1 729	1 032	377	35
Other..... farms..	2 237	107	771	733	427	156	43
number.....	51 795	8 128	25 281	11 815	4 956	1 399	216

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

Farms With Sales of \$2,500 and Over

	Dairy farms (024)						
	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
<b>Livestock—Continued</b>							
Hogs and pigs sold	farms... 1 963	107	741	587	364	136	28
	number... 90 519	15 086	44 410	18 648	9 343	2 836	196
	\$1,000... 5 350	1 082	2 769	1 010	386	95	8
Feeder pigs	farms... 545	17	160	152	143	65	8
	number... 24 986	892	10 958	6 473	4 857	1 751	55
	\$1,000... 532	18	270	124	87	33	1
Litters of pigs farrowed between—							
December 1 of preceding year and							
November 30	farms... 1 188	45	351	372	277	118	25
	number... 8 521	1 002	3 553	2 107	1 347	464	48
December 1 and May 31	farms... 942	41	289	289	212	94	17
	number... 4 257	514	1 734	1 068	661	250	30
June 1 and November 30	farms... 1 013	41	309	319	238	92	14
	number... 4 264	488	1 819	1 039	686	214	18
Sheep and lambs of all ages	farms... 562	17	170	186	130	41	18
	number... 13 786	1 422	3 025	4 938	3 063	606	732
Lambs under 1 year old	farms... 359	13	99	125	92	18	12
	number... 3 916	404	957	1 262	990	144	159
Ewes 1 year old or older	farms... 495	16	147	160	121	33	18
	number... 8 743	971	1 904	3 214	1 838	351	465
Rams and wethers 1 year old or	farms... 417	14	119	140	98	34	12
older	number... 1 127	47	164	462	235	111	108
Sheep and lambs sold	farms... 452	16	135	159	105	24	13
	number... 9 085	887	2 109	3 680	1 761	362	286
Sheep and lambs shorn	farms... 427	14	130	146	96	24	17
	number... 9 976	1 110	2 168	3 576	2 096	429	597
	pounds of wool... 68 230	7 312	15 066	23 688	14 203	3 074	4 887
Horses and ponies	farms... 2 282	78	779	802	418	163	42
	number... 8 977	236	2 944	3 069	1 867	737	124
Sold	farms... 296	4	90	115	65	17	5
	number... 604	9	214	213	128	31	9
	\$1,000... 164	4	57	53	40	8	2
Horses	farms... 1 850	56	626	664	339	137	28
	number... 7 351	174	2 323	2 584	1 543	643	84
Sold	farms... 262	4	77	102	59	17	3
	number... 475	7	137	185	114	26	6
	\$1,000... 148	3	47	51	37	7	2
Any goats	farms... 34	2	10	6	9	4	3
	number... 100	4	17	12	32	17	18
Sold	farms... 5	—	—	5	3	3	1
	number... 13	—	—	5	3	3	2
	\$1,000... (2)	—	—	(2)	(2)	(2)	(2)
<b>Poultry</b>							
Chickens 3 months old or older	farms... 2 355	66	692	833	497	196	71
	number... 512 420	92 702	232 668	117 678	48 307	17 228	3 837
Sold	farms... 845	41	296	292	162	41	13
	number... 385 840	116 832	173 521	71 300	17 667	5 919	601
Hens and pullets of laying age	farms... 2 318	64	674	825	491	193	71
	number... 469 717	87 392	204 932	111 297	46 154	16 247	3 695
Kept for table or market egg	farms... 2 278	63	659	816	483	188	69
production	number... 430 795	85 192	176 142	106 151	44 670	15 056	3 584
Kept for hatching egg	farms... 87	1	26	29	18	10	3
production	number... 38 922	2 200	28 790	5 146	1 484	1 191	111
Pullets 3 months old or older not of	farms... 80	4	26	28	14	3	5
laying age	number... 33 581	5 075	22 850	4 639	917	54	46
Roosters and male chickens	farms... 459	4	120	153	102	56	24
	number... 9 122	235	4 886	1 742	1 236	927	96
Pullet chicks and pullets under 3	farms... 34	1	11	15	3	3	1
months old	number... 13 141	2 000	7 033	3 804	64	210	30
Broilers and other meat-type	farms... 214	11	67	75	41	19	1
chickens sold	number... 422 337	229 095	127 660	53 802	7 523	4 207	50
Turkeys	farms... 95	3	27	42	16	4	3
	number... 5 633	525	1 543	2 983	524	42	16
Sold	farms... 46	4	16	18	7	—	1
	number... 8 598	655	4 922	2 543	476	—	2
Heavy breeds for slaughter	farms... 66	3	22	28	11	1	1
	number... 4 430	525	1 213	2 212	466	2	12
Sold	farms... 40	4	14	16	6	—	—
	number... 7 585	655	4 680	1 929	321	—	—
Light breeds for slaughter	farms... 24	—	5	15	1	2	1
	number... 1 128	—	316	724	50	36	2
Sold	farms... 8	—	2	3	2	—	1
	number... 1 009	—	240	612	155	—	2
Turkey hens kept for breeding	farms... 25	—	5	13	5	1	1
	number... 75	—	14	47	8	4	2
Sold	farms... 2	—	1	—	—	—	—
	number... 4	—	2	2	—	—	—
<b>Crops Harvested</b>							
Field corn for all purposes	farms... 14 099	785	5 398	5 003	2 103	641	169
	acres... 707 718	136 574	348 720	169 584	41 982	9 124	1 734
Commercial fertilizer used	farms... 12 429	749	4 953	4 374	1 711	506	136
	acres... 633 264	128 657	316 786	145 912	33 504	7 000	1 405
Field corn for grain or seed	farms... 11 395	667	4 512	3 904	1 639	524	149
	acres... 403 359	76 708	198 152	96 112	25 285	5 853	1 249
	bushels... 35 310 252	7 424 244	17 596 007	7 866 514	1 929 736	415 478	78 273
Irrigated	farms... 16	3	8	3	2	—	—
	acres... 295	82	139	66	8	—	—



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

Farms With Sales of \$2,500 and Over	Dairy farms (024)						
	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
<b>Crops Harvested—Continued</b>							
Sorghums for all purposes ----- farms.....	862	39	335	336	125	24	3
acres.....	6 720	855	2 854	2 307	547	122	35
Commercial fertilizer used ----- farms.....	566	25	225	215	82	17	2
acres.....	4 368	466	1 979	1 498	361	59	5
Sorghums for grain or seed ----- farms.....	78	6	42	23	4	3	—
acres.....	1 053	124	579	304	18	28	—
bushels.....	54 857	4 980	31 839	15 358	800	1 880	—
Irrigated ----- farms.....	—	—	—	—	—	—	—
acres.....	—	—	—	—	—	—	—
Soybeans for beans ----- farms.....	434	59	241	110	22	2	—
acres.....	8 483	2 629	4 607	1 091	145	11	—
bushels.....	250 480	74 917	142 222	28 827	4 154	360	—
Irrigated ----- farms.....	—	—	—	—	—	—	—
acres.....	—	—	—	—	—	—	—
Commercial fertilizer used ----- farms.....	278	39	156	66	15	2	—
acres.....	5 491	1 704	3 050	641	85	11	—
Peanuts for nuts ----- farms.....	—	—	—	—	—	—	—
acres.....	—	—	—	—	—	—	—
pounds.....	—	—	—	—	—	—	—
Irrigated ----- farms.....	—	—	—	—	—	—	—
acres.....	—	—	—	—	—	—	—
Commercial fertilizer used ----- farms.....	—	—	—	—	—	—	—
acres.....	—	—	—	—	—	—	—
Wheat ----- farms.....	5 952	370	2 384	1 999	864	263	72
acres.....	93 151	13 133	43 269	25 639	8 636	2 031	443
bushels.....	3 363 951	514 144	1 616 446	883 708	275 511	61 333	12 809
Irrigated ----- farms.....	5	—	1	2	1	1	—
acres.....	56	—	22	26	4	4	—
Commercial fertilizer used ----- farms.....	4 783	339	1 992	1 573	637	188	54
acres.....	77 149	11 957	37 010	20 013	6 286	1 562	321
Cotton ----- farms.....	—	—	—	—	—	—	—
acres.....	—	—	—	—	—	—	—
bales.....	—	—	—	—	—	—	—
Irrigated ----- farms.....	—	—	—	—	—	—	—
acres.....	—	—	—	—	—	—	—
Commercial fertilizer used ----- farms.....	—	—	—	—	—	—	—
acres.....	—	—	—	—	—	—	—
Tobacco ----- farms.....	589	19	326	223	20	1	—
acres.....	3 191	206	1 921	997	62	5	—
pounds.....	5 902 290	393 069	3 625 985	1 796 332	81 404	5 500	—
Irrigated ----- farms.....	8	—	4	4	—	—	—
acres.....	38	—	22	16	—	—	—
Commercial fertilizer used ----- farms.....	589	19	326	223	20	1	—
acres.....	3 164	206	1 909	985	59	5	—
Irish potatoes ----- farms.....	333	12	114	111	69	22	5
acres.....	1 298	390	520	290	79	10	10
hundredweight.....	222 738	66 370	99 767	41 688	12 949	1 464	500
Irrigated ----- farms.....	8	3	2	2	1	—	—
acres.....	183	151	17	14	1	—	—
Commercial fertilizer used ----- farms.....	244	10	95	78	1	14	3
acres.....	1 201	390	498	232	66	6	9
Hay ----- farms.....	14 935	779	5 486	5 308	2 376	759	227
acres.....	921 935	114 395	411 394	273 813	94 558	22 189	5 586
tons.....	2 220 931	314 261	1 048 136	621 134	187 234	40 605	9 561
Commercial fertilizer used ----- farms.....	5 449	509	2 709	1 692	424	88	27
acres.....	249 670	57 711	130 622	50 546	8 704	1 586	501
Alfalfa and alfalfa mixtures for hay or dehydrating ----- farms.....	10 022	605	4 343	3 573	1 157	273	71
acres.....	358 816	50 429	178 256	98 802	25 015	5 092	1 222
tons, dry.....	1 053 739	166 845	552 889	264 650	57 190	9 848	2 317
Irrigated ----- farms.....	13	2	7	3	1	—	—
acres.....	346	130	182	30	4	—	—
Clover, timothy, and mixtures of clover and grasses for hay ----- farms.....	9 429	346	3 003	3 463	1 833	604	180
acres.....	372 325	25 525	136 614	132 232	58 877	15 216	3 861
tons, dry.....	798 054	62 134	308 457	279 174	113 948	27 816	6 525
Irrigated ----- farms.....	2	—	—	1	—	—	—
acres.....	15	—	—	11	4	—	—
Field seeds ----- farms.....	386	17	116	154	71	18	10
acres.....	4 032	369	1 580	1 327	599	106	51
Irrigated ----- farms.....	—	—	—	—	—	—	—
acres.....	—	—	—	—	—	—	—
Commercial fertilizer used ----- farms.....	31	1	6	19	5	—	—
acres.....	439	32	114	229	64	—	—
Vegetables ----- farms.....	515	33	215	189	58	14	6
acres.....	2 478	763	1 107	442	145	18	3
Irrigated ----- farms.....	10	3	5	2	—	—	—
acres.....	138	52	83	4	—	—	—
Commercial fertilizer used ----- farms.....	347	24	155	117	40	10	1
acres.....	2 289	751	1 038	357	126	16	1
Berries ----- farms.....	88	1	26	32	19	9	1
acres.....	59	9	16	19	6	9	(Z)
Irrigated ----- farms.....	5	—	3	1	—	1	—
acres.....	6	—	5	—	—	(Z)	—
Commercial fertilizer used ----- farms.....	12	1	6	3	1	1	—
acres.....	16	5	9	2	(Z)	(Z)	—
Land in orchards ----- farms.....	146	1	45	65	19	14	2
acres.....	763	157	194	301	64	43	4
Irrigated ----- farms.....	1	1	—	—	—	—	—
acres.....	38	38	—	—	—	—	—
Commercial fertilizer used ----- farms.....	31	1	9	16	1	4	—
acres.....	170	28	59	76	(Z)	7	—

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

**Farms With Sales of \$2,500 and Over**

	Poultry and egg farms (025)							
	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	
<b>Farms and Land in Farms</b>								
Farms.....	number.....	1 577	630	348	194	152	122	131
	percent.....	100.0	39.9	22.1	12.3	9.6	7.7	8.3
Land in farms.....	acres.....	152 371	88 563	27 270	13 694	9 426	6 695	6 723
Average size of farm.....	acres.....	97	141	78	71	62	55	51
Value of land and buildings.....	\$1,000.....	192 318	132 076	28 816	13 058	7 449	5 349	5 569
Average per farm.....	dollars.....	121 952	209 645	82 805	67 310	49 010	43 841	42 514
Average per acre.....	dollars.....	1 262	1 491	1 057	954	790	799	828
<b>Farms by value of farm:</b>								
\$1 to \$9,999.....		79	5	12	8	21	15	18
\$10,000 to \$19,999.....		125	21	26	20	19	17	22
\$20,000 to \$39,999.....		259	39	49	52	42	37	40
\$40,000 to \$59,999.....		334	83	110	54	33	31	23
\$70,000 to \$99,999.....		199	80	45	21	23	13	17
\$100,000 to \$149,999.....		193	94	59	23	6	5	6
\$150,000 to \$199,999.....		126	90	23	2	4	3	4
\$200,000 to \$499,999.....		216	174	22	14	4	1	1
\$500,000 and over.....		46	44	2	-	-	-	-
<b>Owned and rented land by farm operator:</b>								
Land owned.....	farms.....	1 519	606	333	187	148	117	128
	acres.....	132 601	70 127	25 131	12 806	9 337	7 960	7 240
Land rented or leased from others.....	farms.....	366	212	65	43	25	9	12
	acres.....	30 447	22 724	3 899	2 340	740	258	486
Land rented or leased to others.....	farms.....	211	82	42	32	15	25	15
	acres.....	10 677	4 288	1 760	1 452	651	1 523	1 003
<b>Land in Farms According to Use</b>								
Total cropland.....	farms.....	1 181	479	253	150	110	90	99
	acres.....	101 055	62 422	17 848	8 356	5 184	3 674	3 571
Harvested cropland.....	farms.....	1 040	420	229	133	90	77	91
	acres.....	78 929	52 872	12 796	5 709	3 507	1 888	2 157
<b>Farms by acres harvested:</b>								
1 to 49 acres.....		550	123	126	87	62	72	80
50 to 99 acres.....		264	119	64	37	28	5	11
100 to 199 acres.....		147	104	35	8	-	-	-
200 to 499 acres.....		66	61	4	1	-	-	-
500 to 999 acres.....		10	10	-	-	-	-	-
1,000 acres and over.....		3	3	-	-	-	-	-
1,000 to 1,999 acres.....		3	3	-	-	-	-	-
2,000 acres and over.....		-	-	-	-	-	-	-
<b>Cropland:</b>								
Pasture or grazing only.....	farms.....	508	206	121	58	44	35	44
	acres.....	13 253	5 446	3 409	1 420	1 040	1 014	924
Cover crops, legumes, and soil improvement grasses not harvested or pastured.....	farms.....	140	49	29	15	20	14	13
	acres.....	2 847	1 228	451	351	293	299	225
On which all crops failed.....	farms.....	35	11	7	5	6	4	2
	acres.....	503	281	85	40	52	41	4
In cultivated summer fallow.....	farms.....	32	13	3	8	5	2	1
	acres.....	869	351	51	391	35	38	3
Idle.....	farms.....	217	81	53	25	22	17	19
	acres.....	4 654	2 244	1 056	445	257	394	258
Total woodland.....	farms.....	676	261	137	95	58	59	66
	acres.....	29 407	14 766	4 918	3 156	2 765	1 909	1 893
Woodland pastured.....	farms.....	168	60	43	18	14	23	10
	acres.....	4 754	2 499	773	359	361	474	288
Woodland not pastured.....	farms.....	582	223	112	84	52	52	59
	acres.....	24 653	12 267	4 145	2 797	2 404	1 435	1 605
<b>Pastureland and rangeland, other than cropland and woodland</b>								
pasture.....	farms.....	324	141	69	32	24	27	31
	acres.....	7 526	4 426	1 149	633	348	480	490
Improved pastureland and rangeland.....	farms.....	135	52	35	15	11	11	11
	acres.....	2 939	1 590	687	265	110	129	158
Unimproved pastureland and rangeland.....	farms.....	202	95	36	17	14	19	21
	acres.....	4 587	2 836	462	368	238	351	332
Other land (see text).....	farms.....	1 297	519	287	163	134	87	107
	acres.....	14 383	6 949	3 355	1 549	1 129	632	769
Total pastureland.....	farms.....	763	318	174	83	60	63	65
	acres.....	25 533	12 371	5 331	2 412	1 749	1 968	1 702
Irrigated land.....	farms.....	17	9	4	2	-	-	2
	acres.....	139	114	18	5	-	-	2
Irrigated cropland harvested.....	farms.....	17	9	4	2	-	-	2
	acres.....	134	109	18	5	-	-	2
Artificial drainage.....	farms.....	174	87	47	22	6	6	6
	acres drained.....	5 432	3 726	872	632	52	97	53
Artificial ponds, pits, reservoirs, and earthen tanks.....	farms.....	272	133	72	29	16	13	9
	number.....	458	246	119	37	16	29	11
	acres.....	301	188	59	19	10	19	7
<b>Race and Tenure of Farm Operator</b>								
All farm operators.....		1 577	630	348	194	152	122	131
Full owners.....		1 212	419	283	151	127	113	119
Part owners.....		305	185	50	36	21	4	9
Tenants.....		60	26	15	7	4	5	3

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

Farms With Sales of \$2,500 and Over	Poultry and egg farms (025)						
	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
<b>Race and Tenure of Farm Operator—Continued</b>							
All farm operators—Continued							
White <sup>1</sup> .....	1 492	556	343	194	149	121	129
Full owners.....	1 144	360	279	151	125	112	117
Part owners.....	295	176	50	36	20	4	9
Tenants.....	53	20	14	7	4	5	3
Black and other races <sup>1</sup> .....	—	—	—	—	—	—	—
Full owners.....	—	—	—	—	—	—	—
Part owners.....	—	—	—	—	—	—	—
Tenants.....	—	—	—	—	—	—	—
<b>Farms by Type of Organization</b>							
Individual or family..... farms...	1 393	501	316	189	145	119	123
..... acres...	124 521	65 111	24 442	13 418	8 736	6 539	6 275
Partnership..... farms...	99	55	27	5	4	2	6
..... acres...	17 232	13 065	2 745	276	614	121	411
Corporation, including family owned..... farms...	81	72	4	—	3	1	1
..... acres...	10 231	10 007	77	—	76	35	36
Other..... farms...	4	2	1	—	—	—	1
..... acres...	387	380	6	—	—	—	1
<b>Farm Credit</b>							
Total operator farm debt..... farms...	645	400	146	49	23	13	14
..... \$1,000...	40 115	34 314	4 291	927	281	164	139
Debts secured by real estate..... farms...	495	322	103	31	21	9	9
..... \$1,000...	26 382	22 529	2 796	581	232	136	108
Debts not secured by real estate..... farms...	364	221	89	30	9	7	8
..... \$1,000...	13 734	11 785	1 494	346	49	29	31
<b>Farm Operator Characteristics<sup>1</sup></b>							
Farm operators by age group:							
Under 25 years.....	24	7	11	3	1	—	2
25 to 34 years.....	168	89	41	16	7	4	11
35 to 44 years.....	318	151	78	41	26	9	13
45 to 54 years.....	413	179	105	53	31	26	19
55 to 64 years.....	367	106	84	58	51	39	29
65 years and over.....	202	24	24	23	33	43	55
Average age.....	50.1	46.1	47.9	50.5	55.3	59.4	57.9
Farm operators by place of residence:							
On farm operated.....	1 202	459	269	152	121	95	106
On another farm.....	20	6	5	4	2	1	2
In a rural area, not on a farm.....	32	14	11	4	—	2	1
In a city, town, or urban area.....	26	13	6	—	3	2	2
Farm operators by principal occupation:							
Farming.....	1 105	483	248	134	93	77	70
Other.....	387	73	95	60	56	44	59
Farm operators reporting off-farm income—							
Greater than value of farm products sold.....	137	—	3	3	16	51	64
Less than value of farm products sold.....	858	342	225	121	86	55	29
Not reporting or none.....	497	214	115	70	47	15	36
Farm operators reporting days of work off farm.....							
1 to 49 days.....	573	162	143	86	68	54	60
50 to 99 days.....	94	47	15	17	6	2	7
100 to 149 days.....	48	13	15	10	4	5	1
150 to 199 days.....	34	15	8	1	2	5	3
200 days and over.....	67	23	18	3	8	9	6
.....	330	64	87	55	48	33	43
Persons in household (other than farm operator) working off farm:							
Farms reporting.....	253	93	68	28	23	21	20
Number of persons.....	315	115	86	35	33	24	22
By number of days worked:							
1 to 49 days.....	77	36	14	7	5	8	7
50 to 99 days.....	37	8	14	4	4	3	4
100 to 149 days.....	31	15	10	2	2	—	2
150 to 199 days.....	34	12	13	4	2	1	2
200 days and over.....	136	44	35	18	20	12	7
<b>Farms by Size</b>							
1 to 9 acres.....	346	114	71	49	52	28	32
10 to 49 acres.....	371	110	102	49	28	41	41
50 to 69 acres.....	139	56	27	13	20	12	11
70 to 99 acres.....	213	73	44	27	18	22	11
100 to 139 acres.....	166	82	33	23	13	7	29
140 to 179 acres.....	127	48	33	18	11	8	9
180 to 219 acres.....	59	31	14	7	4	3	8
220 to 259 acres.....	38	23	7	5	3	—	—
260 to 499 acres.....	84	61	16	3	2	—	—
500 to 999 acres.....	28	26	1	—	1	—	—
1,000 to 1,999 acres.....	4	4	—	—	—	—	—
2,000 acres and over.....	2	2	—	—	—	—	—
<b>Farms by Standard Industrial Classification (see text)</b>							
Cash grain farms (011).....	—	—	—	—	—	—	—
Cotton farms (0131).....	—	—	—	—	—	—	—
Tobacco farms (0132).....	—	—	—	—	—	—	—

<sup>1</sup>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**

**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 -----  
 \$1,000 -----  
 Farms by value of 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 -----  
 Under \$2,500 (see text) -----  
 Grain sold ----- farms -----  
 \$1,000 -----  
 Sales of \$40,000 and over ----- farms -----  
 \$1,000 -----  
 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 -----  
 \$1,000 -----  
 Sales of \$40,000 and over ----- farms -----  
 \$1,000 -----  
 Other field crops sold ----- farms -----  
 \$1,000 -----  
 Sales of \$40,000 and over ----- farms -----  
 \$1,000 -----  
 Vegetables, sweet corn, and melons sold ----- farms -----  
 \$1,000 -----  
 Sales of \$40,000 and over ----- farms -----  
 \$1,000 -----  
 Fruit, nuts, and berries sold ----- farms -----  
 \$1,000 -----  
 Sales of \$40,000 and over ----- farms -----  
 \$1,000 -----  
 Poultry and poultry products sold ----- farms -----  
 \$1,000 -----  
 Sales of \$40,000 and over ----- farms -----  
 \$1,000 -----  
 Dairy products sold ----- farms -----  
 \$1,000 -----  
 Sales of \$40,000 and over ----- farms -----  
 \$1,000 -----  
 Cattle and calves sold ----- farms -----  
 \$1,000 -----  
 Sales of \$40,000 and over ----- farms -----  
 \$1,000 -----  
 Hogs and pigs sold ----- farms -----  
 \$1,000 -----  
 Sales of \$40,000 and over ----- farms -----  
 \$1,000 -----  
 Sheep, lambs, and wool sold ----- farms -----  
 \$1,000 -----  
 Sales of \$40,000 and over ----- farms -----  
 \$1,000 -----  
 Other livestock and livestock products sold ----- farms -----  
 \$1,000 -----  
 Sales of \$40,000 and over ----- farms -----  
 \$1,000 -----  
 Nursery and greenhouse products sold ----- farms -----  
 \$1,000 -----  
 Sales of \$40,000 and over ----- farms -----  
 \$1,000 -----  
 Forest products sold ----- farms -----  
 \$1,000 -----  
 Sales of \$40,000 and over ----- farms -----  
 \$1,000 -----

		Poultry and egg farms (025)						
		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) -----		1 577	630	348	194	152	122	131
Animal specialty farms (027) -----		-	-	-	-	-	-	-
General farms, primarily livestock (0291) -----		-	-	-	-	-	-	-
Farms not classified by SIC -----		-	-	-	-	-	-	-
<b>Value of Products Sold</b>								
Market value of agricultural products sold ----- farms -----		1 577	630	348	194	152	122	131
\$1,000 -----		228 739	196 571	23 012	5 646	2 200	862	447
Farms by value of agricultural products sold:								
\$500,000 and over -----		74	74	-	-	-	-	-
\$200,000 to \$499,999 -----		248	248	-	-	-	-	-
\$100,000 to \$199,999 -----		308	308	-	-	-	-	-
\$40,000 to \$99,999 -----		348	-	348	-	-	-	-
\$20,000 to \$39,999 -----		194	-	-	194	-	-	-
\$10,000 to \$19,999 -----		152	-	-	-	152	-	-
\$5,000 to \$9,999 -----		122	-	-	-	-	122	-
\$2,500 to \$4,999 -----		118	-	-	-	-	-	118
Under \$2,500 (see text) -----		13	-	-	-	-	-	13
Grain sold ----- farms -----		759	318	153	106	78	47	57
\$1,000 -----		6 487	4 868	940	390	187	65	38
Sales of \$40,000 and over ----- farms -----		26	26	-	-	-	-	-
\$1,000 -----		2 464	2 464	-	-	-	-	-
Tobacco sold ----- farms -----		48	25	16	6	-	1	-
\$1,000 -----		344	218	109	15	-	1	-
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 -----		306	124	63	34	27	33	25
\$1,000 -----		755	572	102	28	24	16	11
Sales of \$40,000 and over ----- farms -----		1	1	-	-	-	-	-
\$1,000 -----		(D)	(D)	-	-	-	-	-
Other field crops sold ----- farms -----		46	12	6	15	7	4	2
\$1,000 -----		407	338	35	20	12	2	(Z)
Sales of \$40,000 and over ----- farms -----		5	5	-	-	-	-	-
\$1,000 -----		289	289	-	-	-	-	-
Vegetables, sweet corn, and melons sold ----- farms -----		138	48	34	33	8	12	3
\$1,000 -----		672	382	165	112	8	5	(Z)
Sales of \$40,000 and over ----- farms -----		1	1	-	-	-	-	-
\$1,000 -----		(D)	(D)	-	-	-	-	-
Fruit, nuts, and berries sold ----- farms -----		54	22	20	3	4	4	1
\$1,000 -----		488	288	183	6	8	3	(Z)
Sales of \$40,000 and over ----- farms -----		2	2	-	-	-	-	-
\$1,000 -----		(D)	(D)	-	-	-	-	-
Poultry and poultry products sold ----- farms -----		1 577	630	348	194	152	122	131
\$1,000 -----		203 540	176 151	19 741	4 823	1 810	676	339
Sales of \$40,000 and over ----- farms -----		925	630	295	-	-	-	-
\$1,000 -----		194 161	176 151	18 010	-	-	-	-
Dairy products sold ----- farms -----		138	79	28	8	8	8	7
\$1,000 -----		4 025	3 502	468	25	19	7	3
Sales of \$40,000 and over ----- farms -----		47	47	-	-	-	-	-
\$1,000 -----		2 800	2 800	-	-	-	-	-
Cattle and calves sold ----- farms -----		595	284	121	58	47	40	45
\$1,000 -----		7 922	6 962	631	134	98	55	42
Sales of \$40,000 and over ----- farms -----		60	60	-	-	-	-	-
\$1,000 -----		4 782	4 782	-	-	-	-	-
Hogs and pigs sold ----- farms -----		334	166	78	32	18	23	17
\$1,000 -----		3 875	3 185	560	75	26	21	8
Sales of \$40,000 and over ----- farms -----		25	25	-	-	-	-	-
\$1,000 -----		1 676	1 676	-	-	-	-	-
Sheep, lambs, and wool sold ----- farms -----		95	32	17	12	12	10	12
\$1,000 -----		57	22	10	10	7	5	3
Sales of \$40,000 and over ----- farms -----		-	-	-	-	-	-	-
\$1,000 -----		-	-	-	-	-	-	-
Other livestock and livestock products sold ----- farms -----		29	4	17	3	1	3	1
\$1,000 -----		40	5	31	1	(Z)	2	(Z)
Sales of \$40,000 and over ----- farms -----		-	-	-	-	-	-	-
\$1,000 -----		-	-	-	-	-	-	-
Nursery and greenhouse products sold ----- farms -----		9	4	3	1	-	1	-
\$1,000 -----		89	50	35	1	-	3	-
Sales of \$40,000 and over ----- farms -----		1	1	-	-	-	-	-
\$1,000 -----		(D)	(D)	-	-	-	-	-
Forest products sold ----- farms -----		34	14	5	5	2	5	3
\$1,000 -----		39	26	2	7	1	2	1
Sales of \$40,000 and over ----- farms -----		-	-	-	-	-	-	-
\$1,000 -----		-	-	-	-	-	-	-

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

**Farms With Sales of \$2,500 and Over**

	Poultry and egg farms (025)						
	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
<b>Farm Production Expenses</b>							
Total production expenses	1 577	630	348	194	152	122	131
\$1,000	201 929	172 327	20 844	5 157	2 050	935	616
Livestock and poultry purchased	1 566	629	346	193	151	118	129
\$1,000	37 547	32 928	3 420	752	272	109	67
Feed for livestock and poultry	1 566	624	346	194	151	120	131
\$1,000	119 311	101 150	12 935	3 174	1 256	505	292
Commercially mixed formula feeds	1 535	619	344	192	142	117	121
tons	730 347	621 508	77 270	19 142	7 855	2 849	1 723
\$1,000	110 618	93 412	12 368	2 969	1 169	452	248
Feed ingredients	354	160	77	39	31	26	21
tons	21 051	18 553	1 504	405	325	176	89
\$1,000	3 302	2 873	268	70	49	24	18
Whole grains	423	192	83	55	32	31	30
tons	47 648	42 953	2 532	1 296	377	258	233
\$1,000	5 250	4 751	281	130	36	28	24
Hay, green chop, and silage	83	39	20	9	2	7	6
tons	3 778	3 120	372	175	37	22	52
\$1,000	141	114	18	5	2	1	1
Animal health cost for livestock and poultry	1 163	627	297	88	56	46	49
\$1,000	1 015	892	99	12	6	3	2
Seeds, bulbs, plants, and trees	875	388	194	110	74	55	54
\$1,000	587	421	91	42	16	8	8
Commercial fertilizer purchased	889	367	183	119	81	67	72
\$1,000	1 901	1 429	270	109	45	25	23
Commercial fertilizer used	816	349	169	106	70	62	60
acres fertilized	56 240	40 758	8 462	3 485	1 778	871	886
dry tons	10 250	7 236	1 637	725	311	183	158
liquid or gas tons	2 295	2 067	184	18	20	5	2
Other agricultural chemicals (see text)	790	387	170	92	57	41	43
\$1,000	650	506	98	25	14	5	3
Lime	243	131	54	26	20	5	7
tons	11 731	8 393	2 034	758	389	58	99
\$1,000	104	74	18	7	4	1	1
Gasoline and other petroleum fuel and oil for farm business	1 560	630	348	191	148	122	121
\$1,000	3 268	2 475	471	157	70	51	44
Gasoline	1 503	585	341	190	144	122	121
\$1,000	1 358	843	264	115	61	40	35
Diesel oil	496	294	122	53	14	10	3
\$1,000	343	286	45	9	1	2	(2)
LP gas, butane, and propane	445	274	117	35	13	5	1
\$1,000	805	719	72	11	2	1	1
Motor oil, grease, piped gas, kerosene, and fuel oil	1 551	625	347	191	145	122	121
\$1,000	763	627	90	22	7	8	7
Hired farm labor	660	386	147	50	31	25	21
\$1,000	9 401	8 732	509	103	30	14	12
Workers by number of days worked:							
150 days or more	360	279	57	12	4	4	4
workers	1 945	1 818	93	18	6	4	6
25 to 149 days	253	165	57	11	13	6	1
workers	1 004	780	161	28	23	9	3
Less than 25 days	317	145	81	39	21	15	16
workers	2 154	1 437	404	164	81	51	17
Contract labor	49	25	8	10	1	3	2
\$1,000	416	348	53	11	(2)	3	(2)
Machine hire and customwork	591	269	133	76	45	36	32
\$1,000	573	417	92	38	12	8	5
All other production expenses	1 575	630	348	194	152	122	129
\$1,000	27 260	23 029	2 805	734	328	204	160
<b>Farm-Related Income and Expenses</b>							
Farm-related income	357	170	75	39	25	28	20
\$1,000	937	688	124	42	36	20	27
\$10,000 and over	18	15	2	—	1	—	—
\$1,000	519	436	(0)	—	(0)	—	—
Farm-related income from—							
Customwork and other agricultural services	161	97	28	12	8	7	9
\$1,000	480	363	75	15	13	2	13
Recreational services	10	4	2	—	2	1	1
\$1,000	86	83	1	—	1	(2)	1
Payments from government farm programs	62	29	13	10	5	1	4
\$1,000	42	29	6	5	1	1	1
Rent from farmland and payments from lease or sale of allotments	140	54	31	22	8	18	7
\$1,000	157	86	16	20	6	16	13
Other farm-related income	38	18	10	4	4	2	—
\$1,000	172	127	26	3	16	(2)	—
Expenses for farm-related income sources	129	58	29	15	8	11	8
\$1,000	292	145	90	12	24	8	12

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

Farms With Sales of \$2,500 and Over

	Poultry and egg farms (025)						
	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
<b>Family Off-Farm Income<sup>1</sup></b>							
Family off-farm income..... farms.....	918	295	215	119	98	102	89
\$1,000.....	7 405	2 075	1 926	955	895	798	757
Farms by family off-farm income:							
\$1 to \$249..... farms.....	45	26	10	3	2	4	—
\$250 to \$499..... farms.....	31	14	5	5	4	2	1
\$500 to \$999..... farms.....	52	22	15	4	2	4	5
\$1,000 to \$4,999..... farms.....	268	92	59	34	24	33	26
\$5,000 to \$9,999..... farms.....	232	65	44	40	30	27	26
\$10,000 to \$19,999..... farms.....	237	57	72	26	33	24	25
\$20,000 to \$29,999..... farms.....	31	12	4	4	—	7	4
\$30,000 and over..... farms.....	22	7	6	3	3	1	2
Family off-farm income from—							
Nonfarm-related business..... farms.....	189	66	50	26	17	15	15
\$1,000.....	1 355	472	455	147	75	78	127
Wages, salaries, commissions, and tips..... farms.....	557	163	133	76	70	58	57
\$1,000.....	4 854	1 279	1 193	671	661	559	492
Interest, dividends, or royalties..... farms.....	425	131	90	53	60	46	45
\$1,000.....	700	196	156	99	102	76	72
Federal Social Security, pensions, etc..... farms.....	138	18	19	15	23	33	30
\$1,000.....	316	38	60	33	45	79	61
Rent of nonfarm property..... farms.....	92	39	21	8	11	8	5
\$1,000.....	179	90	62	5	11	6	5
<b>Selected Machinery and Equipment</b>							
Automobiles..... farms.....	1 335	540	309	169	123	102	92
number.....	2 058	945	497	208	161	131	116
2 or 3..... farms.....	539	280	159	29	28	25	18
number.....	1 153	601	337	62	60	51	42
4 and over..... farms.....	32	24	3	2	2	1	—
number.....	141	108	13	8	8	4	—
Motortrucks, including pickups..... farms.....	1 290	544	297	156	114	96	83
number.....	2 139	1 139	458	185	157	108	90
2 or 3..... farms.....	430	228	119	28	40	11	4
number.....	926	500	252	57	83	23	11
4 and over..... farms.....	77	68	9	—	—	—	—
number.....	428	391	37	—	—	—	—
Tractors, excluding garden tractors and motor tillers..... farms.....	1 421	579	318	180	125	107	112
number.....	3 340	1 653	735	330	246	183	193
2 or 3..... farms.....	818	332	201	84	95	52	54
number.....	1 897	798	451	202	212	117	117
4 and over..... farms.....	218	151	47	10	1	3	6
number.....	1 058	759	214	42	5	14	24
Wheel tractors, excluding garden tractors and motor tillers..... farms.....	1 412	574	317	178	125	106	112
number.....	3 243	1 613	703	320	240	178	189
Crawler tractors..... farms.....	90	38	28	9	6	5	4
number.....	97	40	32	10	6	5	4
Grain and bean combines, self-propelled..... farms.....	186	111	32	19	7	5	12
number.....	193	117	33	19	7	5	12
Cornpickers, corn heads, and picker-shellers..... farms.....	447	192	105	49	41	31	29
number.....	499	228	118	51	42	31	29
Corn heads for combines..... farms.....	94	72	15	3	2	2	—
number.....	103	79	17	3	2	2	—
Other cornpickers and picker-shellers..... farms.....	378	139	95	46	40	29	29
number.....	396	149	101	48	40	29	29
Mower conditioners..... farms.....	278	140	60	24	25	10	19
number.....	294	149	62	24	30	10	19
Pickup balers..... farms.....	519	228	105	53	48	38	47
number.....	525	233	106	53	48	38	47
Windrowers, pull and self-propelled..... farms.....	105	52	17	16	3	4	13
number.....	110	56	17	16	3	4	14
Field forage harvesters, shear bar..... farms.....	159	111	26	4	7	3	8
number.....	166	117	27	4	7	3	8
<b>Value of Machinery and Equipment</b>							
Estimated market value of machinery and equipment..... farms.....	1 560	630	348	192	146	122	122
\$1,000.....	36 742	21 926	6 986	2 834	2 219	1 529	1 248
Farms by value group:							
\$1 to \$4,999..... farms.....	199	35	42	35	27	27	33
\$1,000.....	619	113	130	(0)	(0)	98	95
\$5,000 to \$9,999..... farms.....	251	52	58	39	32	32	38
\$1,000.....	1 754	374	388	268	248	218	257
\$10,000 to \$19,999..... farms.....	355	120	85	40	40	32	38
\$1,000.....	4 902	1 637	1 153	556	565	469	522
\$20,000 to \$49,999..... farms.....	609	295	148	77	45	31	13
\$1,000.....	17 868	9 297	4 371	1 855	1 228	743	375
\$50,000 to \$99,999..... farms.....	115	100	12	1	2	—	—
\$1,000.....	7 258	6 470	638	(0)	(0)	—	—
\$100,000 and over..... farms.....	31	28	3	—	—	—	—
\$1,000.....	4 341	4 034	307	—	—	—	—

<sup>1</sup>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**

	Poultry and egg farms (025)						
	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
<b>Agricultural Chemicals</b>							
Agricultural chemicals..... farms.....	1 001	438	203	126	86	71	77
\$1,000..... farms.....	2 551	1 935	368	133	59	30	26
Commercial fertilizer..... farms.....	889	367	183	119	81	67	72
acres on which used.....	56 240	40 758	8 462	3 485	1 778	871	886
tons.....	12 545	9 302	1 821	743	331	188	160
\$1,000..... farms.....	1 901	1 429	270	109	45	25	23
Lime..... farms.....	243	131	54	26	20	5	7
acres on which used.....	7 780	5 667	1 297	426	262	45	83
tons.....	11 731	8 393	2 034	758	389	58	99
\$1,000.....	104	74	18	7	4	1	1
<b>Sprays, dusts, fumigants, etc. to control—</b>							
Insects on hay crops..... farms.....	91	57	17	3	8	—	6
acres on which used.....	1 947	1 536	212	29	132	—	38
\$1,000..... farms.....	10	8	1	(2)	1	—	(2)
Insects on other crops..... farms.....	244	153	45	17	15	7	7
acres on which used.....	18 955	16 170	2 202	187	279	67	50
\$1,000..... farms.....	165	137	23	2	2	1	(2)
Nematodes in crops..... farms.....	6	4	—	—	—	1	1
acres on which used.....	112	91	—	—	—	20	1
\$1,000.....	1	1	—	—	—	(2)	(2)
Diseases in crops and orchards..... farms.....	39	23	10	2	1	3	—
acres on which used.....	698	522	132	8	17	19	—
\$1,000..... farms.....	18	10	7	(2)	1	(2)	—
Weeds or grass in crops..... farms.....	470	235	109	59	30	27	10
acres on which used.....	32 195	25 084	4 199	1 886	575	343	108
\$1,000.....	262	210	34	13	3	2	1
Weeds or brush in pasture..... farms.....	10	7	1	—	—	1	1
acres on which used.....	113	101	1	—	—	6	5
\$1,000..... farms.....	(2)	(2)	(2)	—	—	(2)	(2)
Weeds on other land..... farms.....	28	23	2	—	—	1	2
acres on which used.....	138	85	41	—	—	1	11
\$1,000.....	1	1	(2)	—	—	(2)	(2)
Defoliation, growth of crops, or thinning of fruit..... farms.....	13	8	3	—	1	—	1
acres on which used.....	426	369	24	—	11	—	22
\$1,000.....	5	5	(2)	—	(2)	—	(2)
Insect control on livestock and poultry..... farms.....	212	124	48	19	10	9	2
\$1,000.....	36	30	4	1	(2)	(2)	(2)
Other chemicals (see text)..... farms.....	155	68	32	17	15	9	14
\$1,000.....	48	31	11	1	2	1	1
<b>Grain Storage Facilities on Farm</b>							
Farms with grain storage facilities:							
None.....	494	200	117	52	42	39	44
Under 1,000 bushels.....	170	32	28	31	26	25	28
1,000 to 4,999 bushels.....	302	134	69	36	30	17	16
5,000 to 9,999 bushels.....	106	65	26	12	3	—	—
10,000 to 24,999 bushels.....	59	51	8	—	—	—	—
25,000 to 49,999 bushels.....	17	16	1	—	—	—	—
50,000 bushels and over.....	7	7	—	—	—	—	—
Not reporting.....	422	125	99	63	51	41	43
<b>Livestock</b>							
Cattle and calves..... farms.....	644	289	129	64	56	41	65
number.....	31 685	24 043	4 021	1 334	1 030	543	714
Cows and heifers that had calved..... farms.....	354	133	72	41	37	26	45
number.....	8 193	5 565	1 307	463	363	182	313
Beef cows..... farms.....	182	51	44	30	20	16	21
number.....	3 353	1 744	612	396	276	127	198
Milk cows..... farms.....	205	85	36	18	19	15	32
number.....	4 840	3 821	695	67	87	55	115
Heifers and heifer calves that had not calved..... farms.....	329	143	55	38	32	28	33
number.....	4 950	3 426	736	292	224	137	135
Beef heifers and heifer calves..... farms.....	198	59	35	32	24	21	27
number.....	2 112	1 099	413	239	155	94	112
Heifers and heifer calves for milk cow replacement..... farms.....	164	92	22	12	11	14	13
number.....	2 838	2 327	323	53	69	43	23
Steers, steer calves, bulls, and bull calves..... farms.....	521	247	95	52	44	37	46
number.....	18 542	15 052	1 978	579	443	224	266
Cattle and calves sold..... farms.....	595	284	121	58	47	40	45
number.....	22 879	18 965	2 426	549	456	275	208
\$1,000.....	7 922	6 962	631	134	98	55	42
Calves..... farms.....	240	105	50	19	21	17	28
number.....	4 046	2 756	705	169	209	127	80
\$1,000.....	393	280	56	14	23	13	7
Cattle..... farms.....	525	258	106	51	40	34	36
number.....	18 833	16 209	1 721	380	247	148	128
\$1,000.....	7 529	6 683	575	120	75	42	34
Fattened on grain and concentrates..... farms.....	295	147	55	32	20	22	19
number.....	14 773	13 302	878	270	152	102	69
\$1,000.....	6 246	5 737	327	85	49	30	18
Hogs and pigs..... farms.....	341	156	74	35	25	20	31
number.....	30 537	23 493	5 350	934	368	239	153
Used or to be used for breeding..... farms.....	136	58	41	16	8	8	5
number.....	3 037	1 939	856	149	49	29	15
Other..... farms.....	325	152	69	32	24	19	29
number.....	27 500	21 554	4 494	785	319	210	138

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

Farms With Sales of \$2,500 and Over

		Poultry and egg farms (025)						
		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
<b>Livestock—Continued</b>								
Hogs and pigs sold	farms	334	166	78	32	18	23	17
	number	58 189	46 870	8 693	1 575	432	429	190
	\$1,000	3 875	3 185	560	75	26	21	8
Feeder pigs	farms	58	25	17	8	2	2	4
	number	8 531	5 988	1 426	867	97	66	87
	\$1,000	190	138	26	21	2	1	1
Litters of pigs farrowed between—								
December 1 of preceding year and	farms	139	59	43	16	8	8	5
November 30	number	4 285	3 001	989	146	88	45	16
December 1 and May 31	farms	119	52	39	12	8	4	4
June 1 and November 30	number	2 069	1 504	438	60	45	14	8
	farms	132	56	41	15	8	7	5
	number	2 216	1 497	551	86	43	31	8
Sheep and lambs of all ages	farms	106	37	21	12	13	10	13
	number	2 944	993	433	653	350	261	254
Lambs under 1 year old	farms	68	26	13	11	8	5	5
	number	663	265	105	198	53	23	19
Ewes 1 year old or older	farms	101	33	20	12	13	10	13
	number	2 102	678	299	433	264	223	205
Rams and wethers 1 year old or	farms	90	31	17	12	11	9	10
older	number	179	50	29	22	33	15	30
Sheep and lambs sold	farms	88	31	14	12	11	9	11
	number	1 938	720	354	347	256	122	139
Sheep and lambs shorn	farms	89	30	16	12	12	7	12
	number	2 187	685	300	454	286	229	233
	pounds of wool	15 085	5 006	2 029	3 352	1 727	1 621	1 350
Horses and ponies	farms	144	48	42	20	9	10	15
	number	578	183	225	71	35	16	48
Sold	farms	19	3	14	1	1	—	—
	number	61	11	47	2	1	—	—
	\$1,000	32	5	26	1	(Z)	—	—
Horses	farms	116	37	37	16	7	8	11
	number	454	144	183	63	20	9	35
Sold	farms	17	3	13	1	—	—	—
	number	54	10	42	2	—	—	—
	\$1,000	31	4	26	1	—	—	—
Any goats	farms	2	2	—	—	—	—	—
	number	10	10	—	—	—	—	—
Sold	farms	1	1	—	—	—	—	—
	number	1	1	—	—	—	—	—
	\$1,000	(Z)	(Z)	—	—	—	—	—
<b>Poultry</b>								
Chickens 3 months old or older	farms	1 000	375	198	124	96	100	107
	number	12 286 399	10 297 932	1 382 120	380 133	125 075	64 039	37 100
Sold	farms	1 025	386	215	129	98	104	93
	number	12 241 057	9 854 218	1 741 142	429 644	138 766	52 368	24 919
Hens and pullets of laying age	farms	956	359	183	118	93	98	105
	number	10 628 256	8 935 143	1 168 901	326 928	106 893	57 762	32 629
Kept for table or market egg	farms	889	330	163	110	89	96	101
production	number	9 940 154	8 416 426	1 043 055	294 506	100 671	55 212	30 284
Kept for hatching egg	farms	92	40	21	14	5	7	5
production	number	688 102	518 717	125 846	32 422	6 222	2 550	2 345
Pullets 3 months old or older not of	farms	105	43	26	13	10	8	5
laying age	number	1 590 084	1 314 477	200 350	48 699	17 550	4 763	4 245
Roosters and male chickens	farms	116	43	28	19	6	13	7
	number	68 059	48 312	12 869	4 506	632	1 514	226
Pullet chicks and pullets under 3	farms	59	30	19	8	1	—	1
months old	number	1 103 115	803 450	258 100	41 065	400	—	100
Broilers and other meat-type	farms	516	225	125	66	51	22	27
chickens sold	number	54 252 999	47 062 849	5 244 494	1 212 454	582 536	87 876	62 790
Turkeys	farms	57	22	12	5	8	6	4
	number	408 469	357 565	39 540	4 780	4 054	1 393	1 137
Sold	farms	108	47	23	15	9	9	5
	number	2 856 918	2 661 661	133 360	50 227	7 142	2 203	2 325
Heavy breeds for slaughter	farms	44	16	11	4	8	2	3
	number	242 325	209 214	23 240	4 710	3 974	650	537
Sold	farms	96	40	21	13	9	9	4
	number	2 231 259	2 114 138	85 010	23 457	6 062	1 403	1 189
Light breeds for slaughter	farms	17	9	5	—	—	2	1
	number	149 656	133 151	15 300	—	—	705	500
Sold	farms	39	19	9	5	1	2	3
	number	609 273	532 323	47 350	26 700	1 000	800	1 100
Turkey hens kept for breeding	farms	10	3	1	1	1	3	1
	number	16 488	15 200	1 000	70	80	38	100
Sold	farms	7	3	1	1	1	—	1
	number	16 386	15 200	1 000	70	80	—	36
<b>Crops Harvested</b>								
Field corn for all purposes	farms	860	370	183	107	76	57	67
	acres	42 241	31 714	6 204	2 172	1 060	493	598
Commercial fertilizer used	farms	681	304	134	87	63	45	48
	acres	36 839	28 296	5 081	1 808	863	391	400
Field corn for grain or seed	farms	827	348	176	106	76	55	66
	acres	35 523	25 817	5 589	2 090	1 004	483	540
	bushels	3 156 464	2 370 393	482 569	164 070	75 056	31 745	32 631
Irrigated	farms	—	—	—	—	—	—	—
	acres	—	—	—	—	—	—	—



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

Farms With Sales of \$2,500 and Over

	Poultry and egg farms (025)						
	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
<b>Crops Harvested—Continued</b>							
Sorghums for all purposes	farms... 26	19	5	-	2	-	-
	acres... 790	708	73	-	9	-	-
Commercial fertilizer used	farms... 15	13	2	-	-	-	-
	acres... 411	347	64	-	1	-	-
Sorghums for grain or seed	farms... 14	11	2	-	-	-	-
	acres... 652	585	64	-	3	-	-
	bushels... 33 955	29 665	4 080	-	210	-	-
Irrigated	farms... -	-	-	-	-	-	-
	acres... -	-	-	-	-	-	-
Soybeans for beans	farms... 46	30	7	7	1	-	1
	acres... 1 708	1 345	260	89	10	-	4
	bushels... 47 177	37 410	7 280	2 088	350	-	49
Irrigated	farms... -	-	-	-	-	-	-
	acres... -	-	-	-	-	-	-
Commercial fertilizer used	farms... 24	18	2	4	-	-	-
	acres... 765	654	37	74	-	-	-
Peanuts for nuts	farms... -	-	-	-	-	-	-
	acres... -	-	-	-	-	-	-
	pounds... -	-	-	-	-	-	-
Irrigated	farms... -	-	-	-	-	-	-
	acres... -	-	-	-	-	-	-
Commercial fertilizer used	farms... -	-	-	-	-	-	-
	acres... -	-	-	-	-	-	-
Wheat	farms... 465	199	86	54	44	34	48
	acres... 7 245	4 612	1 122	617	356	219	319
	bushels... 270 416	185 368	38 361	19 585	11 428	6 444	9 230
Irrigated	farms... -	-	-	-	-	-	-
	acres... -	-	-	-	-	-	-
Commercial fertilizer used	farms... 336	149	68	39	35	24	21
	acres... 5 870	3 820	911	509	301	155	174
Cotton	farms... -	-	-	-	-	-	-
	acres... -	-	-	-	-	-	-
	bales... -	-	-	-	-	-	-
Irrigated	farms... -	-	-	-	-	-	-
	acres... -	-	-	-	-	-	-
Commercial fertilizer used	farms... -	-	-	-	-	-	-
	acres... -	-	-	-	-	-	-
Tobacco	farms... 48	25	16	6	-	1	-
	acres... 281	167	95	18	-	1	-
	pounds... 503 740	314 297	159 866	28 377	-	1 200	-
Irrigated	farms... -	-	-	-	-	-	-
	acres... -	-	-	-	-	-	-
Commercial fertilizer used	farms... 48	25	16	6	-	1	-
	acres... 274	161	95	18	-	1	-
Irish potatoes	farms... 59	14	7	17	8	5	8
	acres... 513	441	28	24	14	3	2
	hundredweight... 116 283	99 310	7 439	4 694	4 104	575	161
Irrigated	farms... 5	2	1	1	-	-	1
	acres... 60	50	9	7	-	-	(2)
Commercial fertilizer used	farms... 37	12	7	7	4	3	4
	acres... 498	438	28	18	11	2	1
Hay	farms... 654	263	138	76	64	51	62
	acres... 16 368	9 157	2 911	1 448	1 246	820	786
	tons... 39 070	24 419	6 974	2 652	2 422	1 185	1 418
Commercial fertilizer used	farms... 87	57	19	3	3	4	1
	acres... 2 486	2 035	332	25	42	49	3
Alfalfa and alfalfa mixtures for hay or dehydrating	farms... 275	139	68	15	28	8	17
	acres... 5 621	3 656	1 114	257	378	60	154
	tons, dry... 17 049	11 748	3 326	589	875	117	394
Irrigated	farms... -	-	-	-	-	-	-
	acres... -	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay	farms... 443	156	85	65	48	44	45
	acres... 8 613	3 875	1 469	1 146	839	685	599
	tons, dry... 17 422	8 954	3 013	2 019	1 517	964	955
Irrigated	farms... -	-	-	-	-	-	-
	acres... -	-	-	-	-	-	-
Field seeds	farms... 22	7	2	8	2	-	3
	acres... 240	128	12	63	12	-	25
Irrigated	farms... -	-	-	-	-	-	-
	acres... -	-	-	-	-	-	-
Commercial fertilizer used	farms... 2	1	1	-	-	-	-
	acres... 14	8	6	-	-	-	-
Vegetables	farms... 145	50	35	33	8	14	5
	acres... 1 293	766	271	218	16	18	4
Irrigated	farms... 10	6	3	1	-	-	-
	acres... 68	56	9	4	-	-	-
Commercial fertilizer used	farms... 108	41	26	26	5	7	3
	acres... 1 229	749	247	203	15	10	4
Berries	farms... 39	10	11	11	3	3	1
	acres... 19	6	5	2	1	4	(2)
Irrigated	farms... 7	3	2	1	-	1	-
	acres... 3	2	(2)	1	-	(2)	-
Commercial fertilizer used	farms... 10	4	4	1	-	1	-
	acres... 5	2	2	1	-	(2)	-
Land in orchards	farms... 45	18	16	2	5	3	1
	acres... 948	538	372	5	26	6	2
Irrigated	farms... 1	-	-	1	-	-	-
	acres... 1	-	-	1	-	-	-
Commercial fertilizer used	farms... 22	12	8	1	1	-	-
	acres... 522	336	180	1	5	-	-









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
Northumberland	612	23 466	467	19 360	684	12 612	526	9 836
Perry	617	38 801	423	28 938	592	11 504	415	8 690
Philadelphia	3	229	2	81	6	100	6	100
Pike	26	2 623	20	1 941	27	2 176	24	2 129
Potter	301	39 161	223	32 142	277	16 065	199	13 277
Schuylkill	520	19 587	386	15 713	577	9 429	432	6 890
Snyder	568	24 945	417	19 125	555	9 977	387	6 761
Somerset	851	64 741	659	54 315	838	27 171	645	20 885
Sullivan	151	12 910	98	9 318	142	7 405	96	5 505
Susquehanna	793	71 817	607	62 025	789	46 914	597	40 225
Tioga	739	56 503	549	48 174	730	47 566	527	40 517
Union	259	8 893	205	5 714	351	12 247	288	5 264
Venango	295	22 087	127	15 035	310	11 023	140	5 896
Warren	325	24 555	201	19 598	300	13 353	190	10 940
Washington	898	29 722	485	18 221	1 083	49 804	608	36 465
Wayne	599	44 051	449	37 618	574	33 733	436	28 981
Westmoreland	757	31 884	464	18 402	985	25 537	601	18 343
Wyoming	340	26 974	261	23 200	320	12 687	239	10 476
York	1 472	37 422	1 102	31 185	1 925	36 631	1 432	31 520

Table 3. Irrigation: 1974

	All irrigated farms			Irrigated farms with sales of \$2,500 and over								
	Farms	Land irrigated (acres)	Land in irrigated farms (acres)	Land irrigated		Estimated quantity of irrigation water applied		Harvested cropland irrigated		Land in irrigated farms (acres)	Land irrigated by sprinklers	
				Farms	Acres	Total (acre-feet)	Average per acre irrigated (acre-feet)	Farms	Acres		Farms	Acres
Pennsylvania, total	992	17 734	165 783	863	16 571	10 255	.6	855	16 294	143 890	838	16 170
Adams	32	1 229	11 156	28	1 221	436	.4	28	1 221	11 116	27	1 213
Allegheny	26	248	1 438	23	241	209	.9	23	209	1 426	18	227
Armstrong	7	78	1 021	3	12	5	.4	3	12	545	2	10
Beaver	14	52	1 113	8	45	27	.6	8	45	749	7	39
Bedford	7	92	1 563	6	91	96	1.1	6	91	1 528	6	91
Berks	54	1 142	6 231	41	895	570	.6	41	895	5 826	39	890
Blair	15	295	1 889	15	295	116	.4	15	295	1 889	11	281
Bradford	11	96	1 545	9	90	54	.6	9	90	1 539	9	90
Bucks	57	1 176	5 189	53	1 171	716	.6	52	1 146	5 116	53	1 171
Butler	24	317	3 498	19	306	214	.7	19	266	3 326	18	303
Cambria	8	18	226	7	17	26	1.5	7	13	224	7	17
Cameron	—	—	—	—	—	—	—	—	—	—	—	—
Carbon	7	11	298	4	4	6	1.5	4	4	181	4	4
Centre	8	107	1 686	6	97	34	.4	6	97	1 526	6	97
Chester	59	491	6 305	56	486	456	.9	56	486	6 118	56	486
Clarion	6	56	1 430	6	56	36	.6	6	56	1 430	6	56
Clearfield	7	36	349	6	35	17	.5	6	35	283	6	35
Clinton	1	18	34	1	18	12	.7	1	18	34	1	18
Columbia	21	327	2 926	19	311	140	.5	19	311	2 825	18	307
Crawford	14	63	2 374	11	45	20	.4	11	45	1 597	11	45
Cumberland	31	668	3 176	27	656	247	.4	27	631	3 101	27	656
Dauphin	14	217	11 228	13	215	124	.6	13	200	11 226	12	185
Delaware	17	108	598	16	106	82	.8	16	106	593	15	105
Elk	1	6	50	1	6	2	.3	1	6	50	1	6
Erie	29	438	4 834	26	434	199	.5	26	434	4 750	26	434
Fayette	5	78	284	3	61	15	.2	3	61	150	3	61
Forest	—	—	—	—	—	—	—	—	—	—	—	—
Franklin	24	1 515	7 117	21	1 490	480	.3	20	1 484	6 975	20	1 405
Fulton	2	53	652	1	20	24	1.2	1	20	482	1	20
Greene	1	25	158	—	—	—	—	—	—	—	—	—
Huntingdon	7	116	9 981	4	13	65	5.0	3	11	642	4	13
Indiana	9	254	4 895	6	114	63	.6	6	114	4 638	6	114
Jefferson	4	42	882	2	2	8	4.0	2	2	784	2	2
Junata	4	150	1 413	4	150	183	1.2	4	150	1 413	4	150
Lackawanna	1	1	2	1	1	1	1.0	1	1	2	1	1
Lancaster	131	2 066	14 552	126	2 023	807	.4	125	2 004	12 966	125	2 017
Lawrence	7	37	622	7	37	37	1.0	7	37	622	7	37
Lebanon	12	181	1 194	10	179	139	.8	10	179	1 104	8	84
Lehigh	36	992	8 798	36	992	510	.5	36	982	8 798	36	992
Luzerne	17	365	1 257	16	363	222	.6	16	363	1 209	16	363
Lycoming	14	322	2 328	12	320	161	.5	12	320	1 954	12	320
McKean	4	74	354	3	4	2	.5	3	4	315	3	4
Mercer	8	95	968	6	85	28	.3	6	85	769	6	85
Mifflin	6	64	1 256	6	64	38	.6	6	64	1 256	6	64
Monroe	8	104	993	4	96	83	.9	4	96	961	3	36
Montgomery	32	125	3 021	31	114	103	.9	31	105	1 295	30	107
Montour	5	17	269	5	17	10	.6	5	17	269	5	17
Northampton	19	639	2 618	17	615	723	1.2	17	615	2 578	17	615
Northumberland	16	229	2 178	14	223	99	.4	13	143	2 073	14	223
Perry	4	17	332	3	16	28	1.8	3	16	314	3	16
Philadelphia	4	12	38	4	12	3	.3	4	12	38	4	12
Pike	1	1	5	1	1	1	1.0	1	1	5	1	1
Potter	1	1	75	—	—	—	—	—	—	—	—	—
Schuylkill	44	731	9 897	42	728	386	.5	42	728	9 858	42	728
Snyder	3	40	768	3	40	11	.3	3	40	768	3	40
Somerset	4	33	719	4	33	13	.4	4	33	719	4	33
Sullivan	—	—	—	—	—	—	—	—	—	—	—	—



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

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

	Farm operators	Average age of farm operator	Farm operators by place of residence				Farm operators reporting days of work off farm				Farm operators by principal occupation	
			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
Pennsylvania, total	52 454	50.6	41 083	1 069	1 619	1 714	25 718	4 396	4 116	17 206	31 555	20 899
Adams	1 179	52.2	888	45	38	65	603	91	102	410	662	517
Allegheny	381	55.0	280	6	10	23	194	18	24	152	190	191
Armstrong	782	51.5	609	10	20	36	441	51	50	340	380	402
Beaver	500	50.7	401	4	16	17	296	28	37	231	205	295
Bedford	1 009	50.8	759	22	36	44	465	80	90	295	634	375
Berks	1 889	50.2	1 480	33	70	67	898	153	147	598	1 179	710
Blair	506	50.5	394	16	18	7	196	51	33	112	366	140
Bradford	1 497	50.2	1 241	13	26	42	589	117	81	391	1 057	440
Bucks	853	51.6	653	18	43	27	413	70	71	272	499	354
Butler	1 152	53.8	945	20	28	35	665	56	89	520	552	600
Cambria	529	50.1	409	5	25	20	335	29	41	265	241	288
Cameron	19	51.9	17	-	-	1	13	-	2	11	5	14
Carbon	171	51.2	121	11	6	8	110	13	13	84	69	102
Centre	738	49.7	595	7	17	27	331	47	59	225	484	254
Chester	1 568	51.6	1 153	34	111	50	580	93	109	378	1 065	503
Clarion	589	52.5	479	10	8	21	343	50	65	228	300	289
Clearfield	447	51.6	336	6	14	26	268	44	32	192	210	237
Clinton	262	51.4	211	7	1	13	131	10	19	102	141	121
Columbia	892	52.9	697	18	21	31	488	104	87	297	497	395
Crawford	1 395	49.6	1 161	11	18	51	745	105	107	533	799	596
Cumberland	1 089	51.4	809	24	57	31	474	77	68	329	720	369
Dauphin	698	51.4	535	24	22	31	368	44	65	259	400	298
Delaware	101	57.3	69	-	6	10	39	6	6	27	43	58
Elk	98	51.1	78	1	2	5	57	5	7	45	45	53
Erie	1 475	50.4	1 199	22	39	60	780	105	104	571	850	625
Fayette	722	53.9	583	4	23	34	398	44	109	245	329	393
Forest	44	54.7	28	-	3	3	23	4	9	10	26	18
Franklin	1 495	49.6	1 146	42	52	38	596	136	86	374	1 037	458
Fulton	474	52.8	329	20	25	19	239	33	55	151	246	228
Greene	746	53.2	560	11	21	46	470	58	75	337	292	454
Huntingdon	603	51.0	499	16	18	13	291	54	56	181	368	235
Indiana	953	52.0	766	15	34	18	525	55	72	398	474	479
Jefferson	542	49.3	415	8	23	15	302	38	45	219	275	267
Juniata	628	48.4	493	22	10	23	283	58	51	174	428	200
Lockawanna	338	54.1	257	1	14	15	146	14	35	97	203	135
Lancaster	4 525	45.4	3 344	74	110	71	1 688	604	283	801	3 556	969
Lawrence	710	51.2	577	11	26	9	397	63	51	283	374	336
Lebanon	918	48.2	723	29	18	15	402	114	67	221	651	267
Lehigh	622	52.3	498	10	19	14	331	54	45	232	346	276
Luzerne	474	51.0	368	15	23	23	220	27	50	143	300	174
Lycoming	963	51.7	753	30	23	33	519	84	78	357	525	438
McKean	214	48.4	181	7	10	4	122	14	19	89	104	110
Mercer	1 316	51.4	1 104	22	21	35	800	94	111	595	647	669
Mifflin	624	48.0	469	5	11	15	223	62	38	123	482	142
Monroe	169	51.4	140	1	3	11	94	20	12	64	86	83
Montgomery	696	52.8	510	9	30	19	346	56	52	255	346	350
Montour	315	49.3	248	11	15	13	194	28	39	127	159	156
Northampton	598	53.3	470	9	19	18	254	19	35	200	368	230
Northumberland	856	50.3	680	23	33	21	474	76	70	328	485	371
Perry	762	49.3	609	27	27	22	442	59	67	316	413	349
Philadelphia	10	60.8	6	-	-	4	4	-	-	4	4	6
Pike	36	55.5	33	-	1	-	17	10	1	6	29	7
Potter	334	50.0	271	6	5	14	147	49	22	76	226	108
Schuylkill	746	51.7	590	24	24	32	388	60	51	277	426	320
Snyder	755	47.1	552	29	34	21	437	100	78	259	452	303
Somerset	1 069	50.4	834	26	38	27	451	96	91	264	726	343
Sullivan	171	54.0	139	-	4	4	81	26	20	35	106	65
Susquehanna	946	50.2	799	11	12	22	343	98	52	193	707	239
Tioga	895	48.4	731	21	16	33	397	78	85	234	597	298
Union	484	49.0	379	19	9	12	242	75	36	131	328	156
Venango	399	50.6	337	2	7	19	280	19	46	215	142	257
Warren	360	49.8	304	8	6	4	196	24	21	151	206	154
Washington	1 347	53.1	1 100	22	46	52	772	87	94	591	662	685
Wayne	777	51.4	656	4	7	29	285	84	58	143	580	197
Westmoreland	1 234	53.5	977	12	61	54	644	63	123	458	657	577
Wyoming	411	50.4	348	3	15	12	163	29	29	105	284	127
York	2 354	51.6	1 758	92	71	80	1 251	183	191	877	1 310	1 044

**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)		
Pennsylvania, total	37 633	5 794	2 056	-	233	1 823	958	
Adams	885	196	16	-	-	16	141	
Allegheny	211	10	5	-	-	5	10	
Armstrong	428	68	33	-	-	33	2	
Beaver	270	33	20	-	-	20	14	
Bedford	677	58	43	-	-	43	16	
Berks	1 489	289	40	-	1	39	35	
Blair	386	25	28	-	-	28	7	
Bradford	1 144	33	73	-	-	73	5	
Bucks	660	184	16	-	-	16	14	



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

**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)		
Butler	742	129	64	-	64	18	5
Cambria	309	42	64	-	64	3	-
Cameron	7	-	-	-	-	-	-
Carbon	97	53	2	-	2	2	2
Centre	590	135	14	-	14	4	4
Chester	1 328	218	45	-	44	8	14
Clarion	324	45	24	-	24	2	5
Clearfield	194	27	8	-	8	1	3
Clinton	166	31	10	-	10	4	1
Columbia	593	214	17	-	17	23	12
Crawford	869	82	43	-	43	8	4
Cumberland	884	206	27	-	27	6	21
Dauphin	535	139	23	-	21	15	6
Delaware	87	9	2	-	2	2	3
Elk	60	2	6	-	6	1	1
Erie	1 059	43	63	-	63	38	307
Fayette	351	35	36	-	36	8	-
Forest	19	-	3	-	3	-	-
Franklin	1 224	146	46	-	46	4	46
Fulton	263	27	12	-	12	2	2
Greene	321	6	31	-	31	4	3
Huntingdon	422	44	16	-	16	1	2
Indiana	573	74	38	-	38	5	11
Jefferson	282	22	19	-	19	3	-
Juniata	489	84	14	-	14	4	13
Lackawanna	223	2	33	-	33	23	2
Lancaster	4 184	291	313	-	93	40	18
Lawrence	490	112	14	-	14	2	9
Lebanon	729	127	18	-	14	7	4
Lehigh	502	198	55	-	55	10	17
Luzerne	351	54	27	-	27	34	13
Lycoming	654	156	28	-	28	8	8
McKean	112	4	9	-	9	2	-
Mercer	827	143	30	-	30	12	10
Mifflin	494	24	12	-	12	2	3
Monroe	113	29	5	-	5	1	6
Montgomery	499	125	8	-	8	8	11
Montour	241	125	3	-	3	1	1
Northampton	480	199	27	-	27	6	6
Northumberland	667	212	5	-	5	18	11
Perry	514	115	19	-	19	5	4
Philadelphia	11	-	-	-	-	-	-
Pike	28	3	3	-	3	3	2
Potter	238	6	29	-	29	1	-
Schuylkill	562	120	41	-	41	20	13
Snyder	548	115	21	-	19	13	14
Somerset	801	44	42	-	42	5	1
Sullivan	109	1	11	-	11	-	2
Susquehanna	728	4	55	-	55	-	3
Tioga	655	10	55	-	55	2	6
Union	396	96	9	-	9	8	2
Venango	165	4	25	-	25	-	4
Warren	231	3	14	-	14	4	2
Washington	741	43	79	-	79	14	10
Wayne	590	2	51	-	51	1	7
Westmoreland	738	78	40	-	40	15	9
Wyoming	310	13	11	-	11	4	2
York	1 764	627	63	-	3	60	48

**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
Pennsylvania, total	1 447	1 258	7 001	15 661	1 577	371	575	345
Adams	7	38	214	172	61	6	17	1
Allegheny	49	3	52	29	14	8	2	4
Armstrong	15	19	112	148	8	-	11	2
Beaver	18	19	49	92	6	6	6	4
Bedford	1	15	146	362	8	5	5	16
Berks	118	54	302	526	61	21	21	7
Blair	11	12	49	223	12	2	1	6
Bradford	6	9	120	863	18	3	3	8
Bucks	89	24	82	164	28	18	5	3
Butler	35	39	193	194	27	16	13	9
Cambria	16	24	43	78	13	12	2	11
Cameron	-	-	-	4	-	-	1	2
Carbon	5	3	8	9	9	2	1	1
Centre	11	34	55	321	2	2	5	3
Chester	339	23	143	444	27	47	12	8
Clarion	3	11	82	139	5	1	4	3
Clearfield	8	6	23	104	3	4	3	4
Clinton	-	7	28	77	2	2	-	4
Columbia	20	46	108	90	35	5	20	3
Crawford	15	13	119	548	8	7	3	19
Cumberland	17	24	154	403	8	7	7	4
Dauphin	11	23	134	129	38	4	10	3
Delaware	42	1	10	9	6	2	-	1
Elk	1	1	7	30	4	3	4	-
Erie	32	16	92	429	10	11	8	10
Fayette	17	17	81	134	18	2	2	1
Forest	-	-	7	7	-	-	-	2

**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
Franklin	2	30	241	658	24	5	13	9
Fulton	1	10	66	125	3	1	8	6
Greene	1	—	176	90	3	5	1	1
Huntingdon	5	21	78	232	5	3	3	12
Indiana	16	22	129	244	15	1	3	15
Jefferson	6	15	49	152	5	—	2	9
Juniata	2	8	59	247	49	—	8	1
Lackawanna	10	2	22	110	9	8	1	1
Lancaster	96	145	1 149	1 583	408	16	120	5
Lawrence	20	19	79	214	9	—	10	2
Lebanon	13	9	157	337	33	7	13	4
Lehigh	29	22	58	63	20	5	16	9
Luzerne	32	28	106	116	12	1	—	4
Lycoming	13	32	106	267	10	6	8	12
McKean	3	3	25	60	1	3	—	2
Mercer	14	30	198	357	12	4	7	10
Mifflin	4	4	48	353	34	—	6	4
Monroe	8	9	27	17	2	6	2	1
Montgomery	64	13	73	135	37	12	13	—
Montour	4	4	39	56	4	—	4	—
Northampton	16	22	35	148	14	2	3	2
Northumberland	12	24	170	111	80	4	16	4
Perry	5	12	103	216	20	4	8	3
Philadelphia	7	—	2	—	—	2	—	—
Pike	1	1	4	8	2	1	—	—
Potter	1	2	33	158	2	1	2	3
Schuylkill	12	69	92	92	68	7	21	7
Snyder	4	29	88	197	42	—	21	4
Somerset	12	16	161	470	16	4	9	21
Sullivan	—	—	12	68	6	4	2	3
Susquehanna	3	2	79	559	13	2	2	6
Tioga	3	6	57	487	17	4	3	5
Union	2	9	67	164	24	4	10	1
Venango	8	4	41	65	2	4	3	5
Warren	3	2	18	168	2	2	4	9
Washington	25	18	200	311	14	16	8	3
Wayne	7	1	51	447	9	4	2	8
Westmoreland	52	37	132	326	25	12	7	5
Wyoming	5	10	31	224	4	4	—	2
York	40	87	403	298	91	11	50	8

**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)
Pennsylvania, total	53 171	37 633	2 438	8 023	8 379	6 555	6 203	6 035	15 468	2 455	2 824	10 189
Adams	1 202	885	106	169	148	142	163	157	316	56	68	192
Allegheny	397	211	10	23	35	34	47	62	182	28	34	120
Armstrong	787	428	7	63	97	72	90	99	359	83	53	223
Beaver	503	270	9	24	52	36	64	85	233	33	36	164
Bedford	1 013	677	28	142	174	115	97	121	336	72	57	207
Berks	1 934	1 489	137	407	295	222	221	207	441	75	83	283
Blair	514	386	27	120	101	56	45	37	126	21	15	90
Bradford	1 504	1 144	40	363	345	189	102	105	359	43	53	263
Bucks	882	660	72	154	108	89	122	115	220	30	37	153
Butler	1 174	742	20	73	136	106	193	214	431	70	84	277
Cambria	533	309	18	58	42	60	55	76	223	26	32	165
Cameron	19	7	—	—	9	1	—	3	12	1	1	10
Carbon	173	97	4	7	—	20	28	29	76	—	—	45
Centre	746	590	19	120	151	128	91	81	154	26	24	104
Chester	1 649	1 328	184	388	266	201	139	150	315	60	51	204
Clarion	594	324	6	39	65	57	62	95	269	76	33	160
Clearfield	451	194	7	25	56	39	29	38	257	31	32	194
Clinton	263	166	11	28	35	30	30	32	97	8	27	62
Columbia	901	593	32	76	95	101	151	138	308	51	51	206
Crawford	1 402	869	19	174	233	137	150	156	527	92	108	327
Cumberland	1 100	884	49	191	184	157	160	143	215	40	58	117
Dauphin	709	535	42	86	88	91	121	107	173	37	24	112
Delaware	113	87	12	17	7	18	7	13	25	5	5	15
Elk	100	60	3	8	15	15	12	12	40	—	3	33
Erie	1 494	1 059	50	203	253	231	183	139	433	57	75	301
Fayette	731	351	13	27	52	90	82	87	378	41	63	274
Forest	44	19	—	3	6	1	2	7	25	—	—	24
Franklin	1 511	1 224	114	355	256	171	186	142	286	46	67	173
Fulton	478	263	4	45	57	48	40	69	214	32	45	137
Greene	749	321	4	18	38	47	78	136	428	61	71	296
Huntingdon	608	422	17	85	91	72	74	83	183	25	28	130
Indiana	960	573	24	71	120	108	129	121	387	52	75	260
Jefferson	544	282	8	44	67	51	54	58	262	27	28	207
Juniata	632	489	27	103	120	87	82	70	143	40	30	73
Lackawanna	347	223	7	43	55	46	35	37	123	10	16	97
Lancaster	4 588	4 184	513	1 400	1 138	514	361	258	401	70	93	238
Lawrence	717	490	7	68	82	121	119	93	226	30	36	160
Lebanon	928	729	73	260	154	83	88	71	198	16	40	142
Lehigh	635	502	51	74	98	96	92	91	133	25	28	80
Luzerne	482	351	15	34	90	88	74	50	131	16	21	94

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

	Farms with sales of \$2,500 and over, excluding abnormal farms							Farms with sales under \$2,500, excluding abnormal farms				
	All 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)
Lycoming	967	654	23	91	161	120	130	129	313	63	55	195
McKean	215	112	4	17	31	22	18	20	103	9	14	80
Mercer	1 326	827	17	113	141	154	204	198	497	90	94	313
Mifflin	627	494	29	147	121	97	55	45	133	18	14	101
Monroe	172	113	5	11	13	33	18	33	59	6	6	47
Montgomery	727	499	49	110	87	87	91	75	223	32	35	156
Montour	317	241	8	19	39	63	64	48	75	17	18	40
Northampton	611	480	53	88	93	66	92	88	130	25	35	70
Northumberland	872	667	37	106	123	134	128	139	205	41	44	120
Perry	767	514	24	114	82	102	101	91	253	43	72	138
Philadelphia	12	11	3	1	1	2	3	1	-	-	-	-
Pike	37	28	2	2	9	9	2	4	9	2	1	6
Potter	336	238	13	60	64	50	23	28	98	12	12	74
Schuylkill	758	562	41	84	93	117	115	112	196	33	54	109
Snyder	760	548	28	96	100	105	127	92	211	42	46	123
Somerset	1 074	801	32	192	211	151	113	102	273	48	51	174
Sullivan	171	109	1	29	29	23	8	19	62	4	15	43
Susquehanna	955	728	29	173	279	126	61	60	227	22	45	160
Tioga	900	655	27	172	229	107	67	53	245	47	26	172
Union	489	396	16	78	117	70	71	44	90	11	27	52
Venango	402	165	4	17	32	30	33	49	235	27	38	170
Warren	366	231	14	50	63	41	26	37	135	13	21	101
Washington	1 358	741	16	84	126	165	170	180	617	84	114	419
Wayne	783	590	18	148	185	124	57	58	192	29	46	117
Westmoreland	1 250	738	24	82	153	159	143	177	509	81	84	344
Wyoming	418	310	10	84	92	64	26	34	107	14	37	56
York	2 390	1 764	122	267	288	364	391	332	626	104	125	397

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)
Pennsylvania, total	1 503 295	28 273	37 410	309 868	2 060	138 347	2 360	6 344	39 430	828 759	6 701	219 977
Adams	48 602	40 434	1 016	20 130	18	701	47	64	777	17 503	185	10 203
Allegheny	8 463	21 317	238	1 176	84	4 444	8	8	195	1 891	51	945
Armstrong	21 145	26 868	582	2 170	19	11 658	39	55	634	6 490	83	773
Beaver	5 545	11 024	341	982	32	556	24	74	373	3 615	67	319
Bedford	21 137	20 866	663	3 599	12	31	74	235	854	17 068	88	205
Berks	74 472	38 507	1 510	14 987	132	12 504	50	126	1 343	39 970	349	6 885
Blair	15 913	30 959	343	2 507	21	394	30	88	404	11 762	42	1 162
Bradford	42 009	27 932	730	3 264	10	189	87	279	1 313	36 524	66	1 754
Bucks	37 123	42 090	657	9 612	121	6 970	16	8	470	11 384	116	9 148
Butler	23 235	19 791	884	3 994	55	7 759	55	83	861	8 203	158	3 196
Cambria	10 373	19 462	361	3 433	20	751	35	165	376	4 473	61	1 551
Cameron	135	7 105	7	(D)	-	-	3	7	10	(D)	3	2
Carbon	2 153	12 445	145	1 848	17	320	18	11	63	464	26	510
Centre	18 026	24 164	561	4 475	6	348	26	79	611	12 810	59	315
Chester	94 495	57 304	1 049	11 256	357	48 037	54	145	990	31 890	144	3 167
Clarion	7 608	12 808	429	1 521	6	166	21	64	504	5 364	58	494
Clearfield	5 585	12 384	291	1 874	14	561	31	67	339	3 568	48	515
Clinton	5 267	20 027	214	1 768	1	6	16	20	181	3 418	30	56
Columbia	17 393	19 304	766	6 942	34	2 330	32	363	541	6 055	135	1 704
Crowford	24 457	17 444	825	3 248	28	406	94	240	1 153	19 293	107	1 269
Cumberland	31 374	28 522	882	7 237	28	1 464	29	21	843	21 352	94	1 299
Dauphin	20 524	28 948	589	5 501	25	594	16	50	500	10 173	95	4 206
Delaware	6 522	57 717	46	725	49	4 414	10	8	40	1 269	9	106
Elk	2 570	25 700	58	202	1	(D)	3	(D)	84	1 341	11	1 019
Erie	36 636	24 522	1 008	16 686	59	3 213	79	172	883	15 944	70	621
Fayette	8 028	10 982	445	1 357	27	717	22	11	579	4 612	80	1 331
Forest	387	8 795	22	56	-	-	3	39	284	3	1	1
Franklin	57 715	38 197	1 144	13 402	17	269	47	64	1 249	40 653	174	3 326
Fulton	6 806	14 238	353	1 170	3	33	57	135	391	5 028	42	441
Greene	4 472	5 971	229	548	1	(D)	20	(D)	658	3 797	40	92
Huntingdon	13 531	22 255	442	2 020	8	124	74	161	537	10 903	70	324
Indiana	19 528	20 342	632	3 410	26	2 414	59	924	767	9 433	107	3 346
Jefferson	7 404	13 610	332	900	14	376	30	128	435	5 204	36	797
Juniata	16 616	26 291	506	2 663	2	9	32	77	473	9 439	86	4 428
Lackawanna	6 811	19 628	193	1 357	14	85	8	23	237	4 234	31	1 113
Lancaster	251 706	54 862	3 677	35 136	139	4 643	122	165	3 690	136 582	1 066	75 181
Lawrence	10 909	15 215	574	2 442	28	1 186	19	22	554	6 900	99	359
Lebanon	36 135	38 939	730	5 475	18	1 173	20	13	725	24 934	155	4 540
Lehigh	24 828	39 099	535	15 510	33	542	12	9	295	5 071	107	3 697
Luzerne	9 134	18 950	346	3 141	57	1 523	30	18	269	3 990	44	462
Lycoming	17 005	17 585	778	5 133	21	939	56	124	727	10 207	108	602
McKean	2 928	13 619	108	359	4	195	17	52	177	2 167	16	155
Mercer	19 934	15 033	946	4 094	20	1 654	61	97	1 059	13 504	126	585
Mifflin	20 802	33 177	437	1 613	5	95	28	76	547	14 327	158	4 691
Monroe	3 640	21 163	131	1 090	8	129	21	18	97	1 236	24	1 167
Montgomery	22 918	31 524	506	4 203	86	4 372	17	7	415	10 000	121	4 336
Montour	5 480	17 287	292	2 144	5	259	4	7	203	2 703	36	366
Northampton	22 794	37 306	528	10 293	23	834	7	2	323	10 370	85	1 295
Northumberland	22 046	25 282	722	6 444	22	348	27	42	563	8 724	159	6 489
Perry	17 261	22 505	629	2 977	10	155	17	30	586	10 260	91	3 839
Philadelphia	745	62 083	1	(D)	7	384	-	-	6	(D)	-	-
Pike	816	22 054	30	291	10	14	6	(D)	24	292	6	29
Potter	9 227	27 461	168	2 345	1	(D)	39	52	281	6 198	15	618







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

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	Expenses (\$1,000)	Farms	Expenses (\$1,000)	
Farms	Tons	Expenses (\$1,000)	Farms	Tons	Expenses (\$1,000)	Farms	Tons	Expenses (\$1,000)					
Crawford	390	8 936	1 351	260	4 629	465	84	2 980	85	610	244	755	493
Cumberland	373	9 829	1 711	252	5 949	564	91	5 282	253	564	344	790	741
Dauphin	95	1 291	233	136	2 390	231	29	978	45	296	142	462	471
Delaware	6	383	66	8	101	12	4	18	1	18	39	68	910
Elk	16	68	12	16	205	22	4	140	2	36	11	45	27
Erie	275	6 721	1 046	155	2 222	221	100	3 779	71	478	185	740	1 099
Fayette	108	1 466	202	119	1 697	134	27	924	24	175	55	271	133
Forest	10	91	18	2	30	3	1	30	1	4	4	15	8
Franklin	497	13 102	2 371	450	15 191	1 595	104	6 831	171	841	603	1 087	1 015
Fulton	86	961	186	73	1 068	107	12	322	10	172	65	229	137
Greene	54	602	62	93	1 505	151	38	1 335	31	182	41	154	56
Huntingdon	192	3 281	642	134	1 581	182	33	1 304	22	261	130	382	254
Indiana	173	3 234	547	144	2 308	244	36	522	18	302	107	483	863
Jefferson	86	1 265	195	71	685	74	16	841	33	177	64	219	138
Juniata	249	6 518	1 058	151	3 263	341	32	810	35	298	142	431	294
Lackawanna	35	220	33	42	670	62	22	855	31	131	49	159	102
Lancaster	1 271	26 898	4 672	1 587	69 733	7 115	594	29 567	1 019	2 851	1 646	3 633	3 399
Lawrence	191	3 030	476	115	1 345	124	42	1 052	40	283	83	431	528
Lebanon	198	4 157	674	280	10 124	1 065	94	5 775	159	483	289	652	1 107
Lehigh	87	7 273	1 146	79	3 812	501	17	5 117	120	189	103	437	947
Luzerne	82	1 170	234	61	635	69	27	719	27	135	45	305	493
Lycoming	221	3 826	681	186	1 779	170	44	1 084	42	375	139	591	418
McKean	21	90	13	22	115	14	13	655	13	70	25	88	58
Mercer	386	5 997	1 015	240	3 167	315	56	3 237	77	512	180	752	488
Mifflin	253	4 626	864	216	4 183	454	54	2 042	54	345	184	441	255
Monroe	31	2 207	318	24	4 432	444	10	698	29	44	107	98	135
Montgomery	96	4 566	829	116	6 070	713	37	1 692	78	231	144	392	718
Montour	70	646	120	47	994	94	18	345	17	115	49	218	178
Northampton	114	3 490	628	50	301	34	29	3 680	95	224	146	448	748
Northumberland	157	2 997	492	163	3 036	295	36	920	28	344	132	579	541
Perry	203	4 969	838	164	5 257	565	31	933	38	282	179	457	318
Philadelphia	-	-	-	1	31	3	1	25	1	2	1	3	47
Pike	3	11	-	3	(2)	146	4	146	7	12	2	23	37
Potter	71	1 282	174	82	2 935	291	32	2 267	38	173	70	193	242
Schuylkill	112	4 061	560	127	5 754	742	15	501	14	232	117	471	614
Snyder	181	3 570	648	157	5 986	505	41	1 282	46	288	125	474	267
Somerset	336	6 629	1 163	265	6 958	813	55	4 218	75	566	266	706	753
Sullivan	27	741	106	16	396	33	7	184	6	80	28	86	53
Susquehanna	110	1 091	165	155	6 538	685	129	7 671	290	534	234	502	244
Tioga	186	6 003	898	155	5 198	495	74	3 449	102	497	271	510	303
Union	118	2 694	561	79	1 422	130	32	1 131	32	250	117	359	243
Venango	59	605	102	59	391	44	9	398	19	87	28	131	109
Warren	49	810	124	45	751	72	23	1 134	19	160	85	179	129
Washington	218	2 848	454	245	5 342	553	64	2 310	80	408	130	550	436
Wayne	78	750	141	108	2 472	221	111	4 807	202	407	171	334	148
Westmoreland	252	2 889	493	244	6 753	670	66	2 854	82	411	158	602	480
Wyoming	83	2 547	445	92	2 362	198	31	1 822	81	220	108	269	147
York	447	7 378	1 297	387	7 199	864	110	8 027	263	783	310	1 582	1 981

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

Part 3 of 4

	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)		
Pennsylvania, total	31 789	74 501	37 088	54 023	36 319	32 635	16 764	8 984	3 348	2 548	36 932	9 856
Adams	787	2 296	868	1 417	855	888	412	280	75	82	868	167
Allegheny	153	170	206	432	200	165	69	34	13	6	206	227
Armstrong	368	642	424	689	402	400	180	136	32	18	424	135
Beaver	227	277	269	301	267	190	142	49	12	2	269	61
Bedford	589	1 316	672	838	660	584	346	170	24	10	671	74
Berks	1 269	3 795	1 457	2 622	1 443	1 542	667	462	122	135	1 451	484
Blair	342	990	381	615	371	419	227	281	21	8	379	71
Bradford	974	1 720	1 139	1 556	1 104	1 093	597	281	48	25	1 137	156
Bucks	542	1 872	643	1 535	628	705	259	159	99	161	641	511
Butler	610	983	736	901	723	617	338	129	58	27	736	128
Cambria	267	778	309	494	300	289	162	121	17	13	309	71
Cameron	5	5	7	5	7	4	4	1	-	-	7	(2)
Carbon	71	213	95	135	93	88	15	10	19	9	95	28
Centre	529	1 266	585	776	579	550	312	140	52	12	585	74
Chester	932	3 505	1 303	4 149	1 276	1 588	566	388	133	141	1 294	2 033
Clarion	301	496	323	353	298	257	112	59	5	1	320	36
Clearfield	161	281	194	269	192	193	68	49	14	5	194	22
Clinton	148	425	166	233	166	156	94	49	14	8	165	21
Columbia	529	1 511	584	1 036	573	555	268	165	67	66	582	250
Crawford	778	1 418	860	1 025	830	686	447	218	49	28	857	93
Cumberland	776	1 812	865	1 094	837	689	378	221	65	47	860	138
Dauphin	444	1 191	524	693	503	447	255	121	29	32	522	93
Delaware	59	133	84	410	84	122	16	14	11	14	83	259
Elk	55	64	60	66	59	48	32	11	5	2	60	5
Erie	920	2 024	1 058	1 305	1 033	848	507	247	54	30	1 049	191
Fayette	296	434	349	413	344	270	123	70	11	3	349	70
Forest	15	21	19	18	18	13	7	3	-	-	19	1
Franklin	1 087	3 275	1 208	1 738	1 202	1 144	586	361	152	61	1 207	171
Fulton	240	446	258	312	254	222	126	56	18	7	258	27
Greene	158	156	320	217	314	166	134	30	5	1	320	21
Huntingdon	378	942	417	549	408	374	233	107	29	14	413	55
Indiana	497	1 141	559	741	553	457	232	135	44	53	552	97

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										
Farms	Expenses (\$1,000)	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)	
Jefferson	233	474	273	342	269	243	116	65	13	2	273	32
Junata	426	776	480	559	470	403	181	79	30	22	480	55
Lackawanna	158	268	218	252	214	200	59	20	12	3	218	29
Lancaster	3 656	8 006	4 066	5 053	3 946	2 739	2 056	925	717	502	4 042	887
Lawrence	428	735	480	470	472	338	172	75	22	4	478	53
Lebanon	618	1 683	723	1 120	711	631	376	194	88	38	700	256
Lehigh	454	2 220	497	1 144	486	587	214	197	53	127	497	233
Luzerne	306	628	343	543	339	343	135	93	42	27	343	81
Lycoming	566	1 321	645	909	635	632	228	129	63	51	645	96
McKean	86	115	111	127	109	86	41	10	5	3	111	29
Mercer	735	1 353	818	972	810	620	262	123	57	36	818	192
Mifflin	427	932	477	526	461	330	213	84	25	18	477	95
Monroe	88	243	113	172	112	123	38	22	22	9	113	18
Montgomery	386	951	493	884	488	450	214	108	53	75	491	251
Montour	222	531	232	308	225	200	99	52	17	17	232	40
Northampton	411	1 938	479	1 159	477	639	251	277	47	93	479	150
Northumberland	569	1 420	657	878	636	520	233	155	69	82	657	122
Perry	452	1 002	507	635	501	460	239	98	30	22	506	55
Philadelphia	6	3	10	15	10	9	-	-	-	-	10	6
Pike	22	67	27	57	27	22	10	2	5	3	27	30
Potter	199	455	234	361	232	244	98	78	18	3	234	35
Schuylkill	478	1 305	558	859	550	537	200	157	90	92	557	73
Snyder	485	883	540	674	534	415	195	93	34	52	540	113
Somerset	717	1 781	795	1 051	769	685	438	252	35	14	795	101
Sullivan	91	194	105	120	104	83	54	22	8	3	105	12
Susquehanna	522	127	727	936	720	689	292	124	78	13	724	111
Tioga	524	878	650	896	637	627	328	169	57	10	641	90
Union	346	801	390	480	381	346	149	65	34	26	390	43
Venango	137	257	165	160	149	104	77	33	21	7	164	17
Warren	190	345	230	299	230	212	95	52	30	8	230	28
Washington	537	536	736	780	727	515	356	152	21	6	712	107
Wayne	385	535	590	728	589	588	187	62	42	9	590	69
Westmoreland	609	808	734	854	729	572	291	128	24	12	734	142
Wyoming	268	512	309	391	303	280	171	65	21	9	308	37
York	1 545	4 221	1 734	2 370	1 691	1 407	782	434	168	132	1 729	398

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)	
Pennsylvania, total	16 093	109 884	1 476	5 096	18 982	15 491	24 472	22 171	37 539	362 216
Adams	419	5 668	58	429	498	491	555	1 572	884	10 687
Allegheny	100	1 389	2	1	52	21	106	55	208	1 699
Armstrong	190	5 139	6	5	187	214	282	256	426	7 627
Beaver	87	281	13	8	190	49	160	82	269	1 524
Bedford	283	1 110	32	39	374	272	429	360	676	5 204
Berks	618	6 005	77	256	705	710	991	1 061	1 487	20 566
Blair	184	1 006	16	12	205	169	278	300	385	4 152
Bradford	566	1 707	42	53	548	267	733	400	1 143	10 539
Bucks	291	4 742	33	142	255	240	410	511	655	11 154
Butler	264	4 160	24	28	330	226	486	247	741	7 732
Cambridge	147	929	9	6	131	48	218	249	309	2 534
Cameron	2	(D)	1	4	3	1	4	(D)	7	19
Carbon	25	136	1	1	37	17	50	32	97	521
Centre	231	856	20	19	290	167	397	259	589	4 922
Chester	775	16 182	217	1 244	718	1 976	826	1 215	1 320	35 750
Clarion	136	457	12	8	148	73	244	134	323	1 837
Clearfield	76	494	5	3	87	52	114	79	193	1 329
Clinton	71	471	5	3	89	53	102	96	166	1 519
Columbia	224	1 682	18	120	290	226	413	468	592	4 752
Crawford	357	953	37	26	440	262	623	344	865	6 683
Cumberland	354	2 286	27	171	502	360	589	576	883	7 946
Dauphin	214	1 847	11	8	299	194	328	334	532	4 417
Delaware	47	1 353	4	3	19	48	41	52	87	1 998
Elk	23	146	1	1	23	16	41	19	60	504
Erie	616	3 818	97	295	621	835	768	956	1 056	10 225
Fayette	141	645	15	14	147	70	190	132	351	2 089
Forest	9	(D)	-	-	11	4	14	(D)	19	130
Franklin	513	3 585	38	524	722	604	850	1 202	1 222	13 642
Fulton	103	419	10	43	143	92	171	90	261	1 580
Greene	152	248	13	21	80	42	92	31	318	1 081
Huntingdon	188	594	21	56	218	129	282	207	422	3 232
Indiana	214	1 733	19	45	247	160	395	337	572	4 425
Jefferson	119	423	9	5	139	89	185	99	281	1 814
Junata	192	535	11	6	263	150	312	218	489	3 063
Lackawanna	86	327	5	30	59	26	119	79	223	1 596
Lancaster	1 732	7 641	78	428	2 770	2 614	2 891	2 092	4 179	39 328
Lawrence	171	663	12	7	256	150	346	179	489	2 758
Lebanon	248	1 326	13	29	464	377	505	454	726	7 690
Lehigh	220	2 025	23	205	182	118	375	660	502	6 121
Luzerne	175	826	26	64	168	128	249	199	349	2 419
Lycoming	253	1 301	19	22	324	203	411	299	647	4 127
McKean	51	202	5	7	45	17	62	24	112	831
Mercer	321	1 097	20	14	478	212	611	346	825	5 872
Mifflin	236	820	10	16	251	129	314	231	493	4 036
Monroe	38	338	8	13	26	18	65	50	113	784





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		\$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	All farms		Farms with sales of \$2,500 and over	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)							Farms	Number	Farms	Number
Potter	327	7 990	236	7 189	47	61	62	40	73	44	311	842	226	702
Schuylkill	715	15 480	526	13 414	93	150	170	131	117	54	674	1 887	498	1 523
Snyder	715	13 295	507	11 567	142	172	144	106	91	60	629	1 567	448	1 242
Somerset	1 029	27 454	769	24 402	95	143	238	221	199	133	984	2 662	741	2 222
Sullivan	163	3 270	103	2 696	25	35	38	32	18	15	154	381	97	282
Susquehanna	948	22 424	726	20 000	97	159	218	207	188	79	891	2 412	688	2 049
Tioga	878	21 675	642	19 317	77	151	196	182	169	103	841	2 340	622	1 943
Union	451	10 727	364	9 431	55	62	115	95	76	48	425	1 254	342	1 055
Venango	391	6 026	159	3 724	95	90	87	63	41	15	372	761	148	383
Warren	351	7 377	223	6 289	51	86	71	63	50	30	345	849	218	636
Washington	1 312	23 135	704	16 849	232	305	338	236	124	77	1 237	2 733	660	1 742
Wayne	783	17 716	590	15 804	79	121	189	174	143	77	748	2 050	579	1 732
Westmoreland	1 222	24 671	723	19 069	177	235	317	241	172	80	1 143	2 717	683	1 892
Wyoming	412	9 336	307	8 158	36	78	87	91	81	39	387	1 072	294	889
York	2 264	47 329	1 657	41 959	389	507	489	352	332	195	2 112	5 684	1 544	4 669

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

	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			
Pennsylvania, total	38 486	1 762 477	28 380	1 614 471	31 354	862 887	23 678	792 993	14 518	192 330	7 834	131 653		
Adams	752	33 042	596	31 324	490	14 141	395	13 355	283	6 036	198	5 296		
Allegheny	173	5 151	98	4 022	150	2 480	87	1 885	118	1 302	61	941		
Armstrong	640	21 121	355	14 831	567	10 146	324	8 028	397	4 587	173	2 616		
Beaver	369	11 220	208	8 962	335	5 837	192	4 592	241	2 345	107	1 208		
Bedford	851	43 267	594	39 225	749	21 926	543	20 006	384	5 866	199	4 099		
Berks	1 269	69 104	1 058	66 743	868	30 947	766	30 138	256	3 560	180	3 083		
Blair	396	22 299	308	21 091	349	12 112	274	11 466	127	1 594	55	999		
Bradford	1 298	76 928	1 054	73 193	1 211	43 549	1 012	41 626	389	4 644	222	2 974		
Bucks	426	20 601	333	19 528	319	10 814	261	10 356	127	2 271	80	1 921		
Butler	807	25 973	541	22 683	697	12 437	460	10 612	493	6 017	276	4 351		
Cambria	364	12 035	206	9 723	314	5 779	191	4 717	209	2 598	101	1 644		
Cameron	18	369	7	282	18	218	7	161	13	68	2	13		
Carbon	60	1 135	35	949	35	389	17	294	18	110	4	24		
Centre	580	27 847	493	26 117	484	14 769	428	14 043	180	2 462	133	1 892		
Chester	926	60 634	753	57 440	748	30 356	621	29 107	291	5 490	181	4 504		
Clarion	516	17 618	292	13 930	467	8 992	270	6 872	313	3 839	145	1 975		
Clearfield	329	9 308	199	7 555	279	5 104	149	4 204	163	1 449	49	682		
Clinton	189	8 417	139	7 843	152	3 911	116	3 619	81	854	49	579		
Columbia	543	16 367	360	14 625	412	7 339	267	6 535	304	2 931	170	2 196		
Crawford	1 139	49 548	747	42 738	1 021	26 401	699	23 349	454	5 884	179	3 294		
Cumberland	804	41 638	689	40 059	616	20 202	540	19 551	218	3 117	147	2 501		
Dauphin	462	20 574	374	19 308	316	8 551	268	8 113	148	1 670	112	1 670		
Delaware	33	1 820	24	1 667	29	1 110	22	1 061	20	240	13	192		
Elk	89	3 037	52	2 523	82	1 869	47	1 564	49	496	15	217		
Erie	872	36 300	594	32 423	775	19 758	554	18 004	354	3 667	155	2 150		
Fayette	591	19 339	288	14 326	520	10 772	265	7 511	383	5 376	140	2 937		
Forest	40	1 026	16	722	30	566	13	414	24	252	7	132		
Franklin	1 200	75 747	1 037	73 265	949	39 242	840	38 258	298	4 652	205	3 772		
Fulton	399	14 935	236	12 447	342	7 929	214	6 698	199	2 714	101	1 641		
Greene	657	23 531	300	15 969	585	12 074	281	8 341	500	9 210	215	5 652		
Huntingdon	545	25 902	384	22 383	478	12 726	348	11 014	258	3 147	143	1 866		
Indiana	784	28 568	468	23 996	683	13 838	421	11 628	410	4 827	190	2 861		
Jefferson	460	16 352	244	13 581	398	8 448	235	6 998	240	2 938	91	1 608		
Junata	460	19 109	373	18 338	361	9 202	301	8 817	114	877	61	514		
Lackawanna	256	9 679	162	8 170	225	5 199	150	4 549	109	1 058	48	581		
Lancaster	3 366	207 944	3 200	206 280	2 387	77 562	2 312	77 039	301	5 964	258	5 683		
Lawrence	558	19 893	397	17 736	495	10 394	357	9 278	278	3 462	154	2 494		
Lebanon	671	42 327	582	41 488	476	19 344	443	19 064	114	2 200	88	2 034		
Lefhigh	263	8 698	220	8 398	158	4 052	133	3 933	64	869	48	770		
Luzerne	274	9 397	200	8 474	235	5 272	177	4 882	112	883	71	571		
Lycoming	730	25 832	511	23 730	565	12 702	425	11 808	260	2 866	149	2 065		
McKean	180	6 128	97	5 043	155	3 393	88	2 819	91	1 129	27	578		
Mercer	1 066	37 148	695	31 663	963	19 117	654	16 689	559	6 320	284	4 184		
Mifflin	541	27 214	448	26 092	490	14 536	418	13 973	119	1 231	76	857		
Monroe	85	3 038	67	2 908	64	1 632	51	1 582	42	954	34	913		
Montgomery	359	15 377	273	14 032	260	8 176	202	7 485	110	1 236	61	917		
Montour	213	6 451	171	5 955	158	2 875	131	2 617	90	813	68	693		
Northampton	351	17 404	288	16 649	239	9 906	212	9 635	72	841	50	711		
Northumberland	554	20 111	448	18 972	379	7 809	311	7 226	236	3 072	176	2 531		
Perry	585	22 519	416	20 948	442	10 724	334	9 969	207	2 197	118	1 581		
Philadelphia	1	25	1	25	—	—	—	—	—	—	—	—	—	—
Pike	24	1 000	18	953	20	371	15	352	10	126	8	115		
Potter	288	14 867	212	13 594	273	8 037	203	7 403	107	1 576	49	1 012		
Schuylkill	397	13 385	314	12 709	222	4 684	180	4 469	95	986	59	788		
Snyder	554	18 270	419	16 555	426	8 549	358	7 987	150	1 607	110	1 326		
Somerset	922	48 726	707	45 408	814	25 252	648	23 673	334	4 505	188	3 102		



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)
Pennsylvania, total		35 539	824 714	27 921	784 547	186 306	18 896	343 624	21 226
Adams	680	20 245	586	19 721	5 766	284	4 600	311	
Allegheny	140	2 097	90	1 804	400	51	761	72	
Armstrong	562	7 287	349	6 341	1 451	231	2 802	129	
Beaver	328	3 653	200	3 111	549	127	1 654	86	
Bedford	803	16 683	592	15 663	3 036	434	8 416	526	
Berks	1 160	41 733	1 022	41 018	11 888	628	14 706	964	
Blair	371	8 762	314	8 342	1 492	259	5 074	341	
Bradford	1 261	36 056	1 054	34 915	4 742	923	24 982	1 428	
Bucks	385	9 753	326	9 494	2 141	215	4 343	277	
Butler	727	8 982	533	8 114	2 037	295	3 053	201	
Cambria	315	3 710	191	3 252	697	129	1 445	77	
Cameron	10	136	7	118	(D)	6	92	3	
Carbon	47	508	29	430	127	8	91	4	
Centre	549	9 637	482	9 088	1 596	370	4 937	226	
Chester	859	28 047	731	26 921	6 808	491	10 983	534	
Clarion	474	6 022	280	5 072	1 033	187	2 300	138	
Clearfield	287	2 765	157	2 269	449	98	1 126	50	
Clinton	161	2 900	137	2 815	672	86	952	40	
Columbia	427	6 577	328	6 133	1 484	143	2 606	215	
Crawford	1 075	17 759	752	15 974	2 686	618	9 595	437	
Cumberland	776	17 733	690	17 146	3 641	472	8 469	487	
Dauphin	438	10 609	365	10 150	2 876	170	2 908	242	
Delaware	30	654	23	613	186	8	256	11	
Elk	80	1 111	49	997	169	40	530	24	
Erie	803	17 751	597	16 900	3 053	492	10 540	915	
Fayette	525	5 525	288	4 408	848	191	1 914	121	
Forest	38	360	15	287	48	13	193	10	
Franklin	1 182	35 543	1 040	34 807	7 266	724	16 812	833	
Fulton	362	5 249	229	4 585	877	166	2 365	113	
Greene	593	7 656	296	5 717	1 102	192	2 844	299	
Huntingdon	503	8 619	376	7 411	1 549	280	3 720	173	
Indiana	707	11 252	461	10 089	2 008	314	4 873	284	
Jefferson	405	4 871	247	4 226	856	178	2 068	107	
Juniata	429	7 590	365	7 356	1 635	250	3 429	194	
Lackawanna	220	3 534	159	3 141	527	114	1 992	133	
Lancaster	3 357	159 895	3 244	159 120	51 882	1 971	41 414	3 293	
Lawrence	518	7 178	397	6 611	1 369	282	3 449	190	
Lebanon	634	24 391	579	24 113	6 802	378	8 366	533	
Lehigh	217	3 739	203	3 698	840	84	1 501	76	
Luzerne	253	3 541	192	3 228	606	129	1 825	75	
Lycoming	646	12 840	484	12 172	1 866	340	8 033	369	
McKean	158	2 105	97	1 887	324	79	1 059	73	
Mercer	970	13 628	680	12 240	2 497	437	6 077	343	
Mifflin	518	9 722	442	9 433	1 755	370	5 134	390	
Monroe	79	1 542	69	1 497	450	35	366	28	
Montgomery	331	9 067	269	8 423	2 031	159	3 538	274	
Montour	177	2 827	155	2 732	640	77	1 105	52	
Northampton	298	8 223	269	7 909	1 552	170	4 602	281	
Northumberland	489	11 464	419	11 126	3 046	190	3 259	273	
Perry	522	10 436	397	9 892	2 425	243	4 672	443	
Philadelphia	1	25	1	25	(D)	-	-	-	
Pike	21	339	17	328	91	13	151	18	
Potter	267	5 367	211	5 074	840	191	3 241	159	
Schuylkill	317	7 015	277	6 801	2 225	97	1 695	175	
Snyder	492	6 871	402	6 347	1 453	265	2 930	218	
Somerset	882	18 607	707	17 724	3 281	525	8 714	416	
Sullivan	134	2 143	93	1 950	293	86	1 289	61	
Susquehanna	791	18 913	666	18 196	2 658	575	12 055	530	
Tioga	733	17 246	593	16 546	2 420	525	10 270	456	
Union	324	6 800	288	6 323	1 554	182	2 484	119	
Venango	270	2 623	135	2 004	351	92	1 069	59	
Warren	285	4 738	209	4 405	2 683	175	2 683	98	
Washington	1 066	13 836	612	11 329	2 005	452	5 623	361	
Wayne	611	15 073	526	14 591	1 971	460	9 891	532	
Westmoreland	863	13 462	581	12 046	2 237	427	6 644	561	
Wyoming	330	7 543	275	7 180	1 026	231	4 516	144	
York	1 273	32 146	1 072	31 169	9 406	469	8 538	622	

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)
Pennsylvania, total		24 122	440 923	165 080	7 539	223 460	91 834	16 774	560 214
Adams	510	15 121	5 455	267	9 298	3 730	193	6 712	
Allegheny	81	1 043	327	37	284	94	31	784	
Armstrong	281	3 539	1 321	105	1 896	706	160	4 128	
Beaver	169	1 457	463	71	524	192	99	2 727	
Bedford	529	7 247	2 511	119	2 768	928	386	13 162	
Berks	900	26 312	10 925	358	16 829	7 620	562	24 189	
Blair	280	3 268	1 151	55	799	289	230	9 429	
Bradford	903	9 933	3 314	74	1 410	426	889	31 381	
Bucks	291	5 151	1 864	64	1 481	592	174	8 422	

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	Number	Sales (\$1,000)	
Butler	491	5 061	1 836	216	2 477	968	205	4 809	
Cambria	166	1 807	620	60	951	349	92	2 333	
Cameron	6	26	(0)	1	3	(0)	4	106	
Carbon	27	339	124	16	208	79	12	255	
Centre	399	4 151	1 370	77	1 356	463	331	10 284	
Chester	620	15 938	6 275	164	8 437	3 701	469	21 639	
Clarion	245	2 772	895	75	872	288	149	3 875	
Clearfield	138	1 143	399	34	275	106	114	2 653	
Clinton	124	1 863	633	46	912	340	78	2 651	
Columbia	296	3 527	1 269	151	1 817	712	103	3 408	
Crawford	618	6 379	2 249	88	1 686	605	577	15 958	
Cumberland	599	8 677	3 154	182	4 161	1 634	424	15 849	
Dauphin	337	7 242	2 635	177	4 054	1 583	144	5 902	
Delaware	20	357	175	6	52	18	10	808	
Elk	41	467	145	8	92	27	36	1 075	
Erie	502	6 360	2 139	55	1 498	571	448	12 331	
Fayette	239	2 494	727	73	798	268	151	3 316	
Forest	10	94	39	1	5	1	9	217	
Franklin	893	17 995	6 434	247	7 203	2 896	682	30 747	
Fulton	201	2 220	764	47	1 023	403	135	3 820	
Greene	243	2 873	803	38	336	104	105	1 939	
Huntingdon	334	3 691	1 376	102	1 097	410	236	7 965	
Indiana	383	5 216	1 724	135	2 832	1 007	259	6 628	
Jefferson	214	2 158	749	50	731	285	157	4 160	
Juniata	316	3 927	1 441	106	1 485	523	257	7 198	
Lackawanna	136	1 149	394	15	194	63	119	3 166	
Lancaster	2 840	117 706	48 589	1 397	82 189	35 603	1 871	65 648	
Lawrence	329	3 162	1 179	103	1 034	359	230	4 926	
Lebanon	527	15 747	6 270	206	8 998	4 114	356	16 078	
Lehigh	174	2 197	764	109	1 386	501	75	3 350	
Luzerne	164	1 403	531	40	270	100	120	3 224	
Lycoming	407	4 139	1 497	115	1 954	813	277	7 791	
McKean	86	828	252	12	91	25	62	1 775	
Mercer	595	6 163	2 154	163	2 249	862	391	9 868	
Mifflin	350	4 299	1 364	56	895	292	372	11 789	
Monroe	64	1 131	422	28	652	236	17	692	
Montgomery	236	4 885	1 756	80	2 283	911	142	6 339	
Montour	137	1 627	588	55	543	208	65	1 409	
Northampton	226	3 307	1 272	89	1 329	560	164	8 359	
Northumberland	377	7 867	2 773	202	5 028	1 925	128	3 635	
Perry	334	5 220	1 981	136	2 624	1 002	223	7 251	
Philadelphia	1	25	(0)	1	25	(0)	—	—	
Pike	15	177	73	3	18	6	8	182	
Potter	183	1 833	682	11	82	30	164	5 256	
Schuylkill	263	5 106	2 050	141	2 863	1 186	101	3 106	
Snyder	317	3 417	1 234	121	1 647	607	224	5 666	
Somerset	624	9 010	2 865	148	3 662	1 257	507	16 714	
Sullivan	80	661	232	12	75	25	72	2 239	
Susquehanna	574	6 141	2 127	43	472	158	574	19 875	
Tioga	505	6 276	1 964	45	537	176	500	16 623	
Union	250	3 839	1 435	84	1 840	738	172	5 097	
Venango	112	935	292	29	191	67	70	1 815	
Warren	187	1 722	585	17	191	49	171	6 343	
Washington	506	5 706	1 644	120	1 626	518	319	7 777	
Wayne	440	4 700	1 439	20	199	87	450	14 714	
Westmoreland	472	5 402	1 676	128	1 684	558	341	8 310	
Wyoming	243	2 664	882	19	756	212	230	7 282	
York	962	22 631	8 784	486	16 223	6 646	348	13 061	

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	
Pennsylvania, total	11 154	492 745	8 171	456 108	4 078	51 792	7 720	404 316	5 688	79 635	4 427	73 818
Adams	260	13 397	208	12 959	111	1 621	205	11 338	138	2 197	118	2 108
Allegheny	58	1 914	35	1 712	25	174	35	1 538	29	258	25	250
Armstrong	220	7 904	114	6 910	69	741	107	6 169	117	930	73	799
Beaver	78	2 056	47	1 679	29	228	41	1 451	55	352	33	298
Bedford	246	6 416	162	5 565	92	774	154	4 791	137	1 304	100	1 199
Berks	443	26 776	372	25 702	165	2 655	361	23 047	227	4 078	192	3 893
Blair	101	3 390	67	3 164	36	424	66	2 740	44	672	36	652
Bradford	175	1 391	107	954	37	186	105	768	74	347	44	244
Bucks	105	4 598	76	4 157	36	584	67	3 573	45	705	38	666
Butler	268	9 306	194	8 509	111	953	183	7 556	142	1 305	117	1 201
Cambria	156	4 434	92	3 861	51	562	87	3 299	89	549	58	456
Cameron	9	28	2	3	—	—	2	3	—	—	—	—
Carbon	33	538	17	336	8	31	17	305	9	35	8	31

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

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
Centre.....	166	5 453	119	3 955	58	556	110	3 399	96	1 139	63	871
Chester.....	142	12 549	124	11 597	44	497	112	11 100	56	829	46	654
Clarion.....	162	2 841	93	2 275	42	319	89	1 956	71	602	49	505
Clearfield.....	104	1 308	36	497	9	74	35	423	47	212	11	90
Clinton.....	70	1 013	39	609	11	37	39	572	21	93	12	48
Columbia.....	240	8 815	167	7 933	87	812	162	7 121	129	1 477	94	1 340
Crowford.....	230	4 295	129	2 696	59	374	116	2 322	116	627	65	428
Cumberland.....	226	8 130	186	7 300	106	878	173	6 422	135	1 550	112	1 357
Dauphin.....	201	10 222	173	10 033	107	1 320	166	8 713	125	2 085	115	2 061
Delaware.....	6	1 284	4	819	1	2	3	817	3	102	1	2
Elk.....	23	176	10	118	3	14	9	104	7	36	4	31
Erie.....	148	3 416	87	2 909	43	339	81	2 570	69	514	46	442
Fayette.....	157	3 129	74	2 573	47	342	72	2 231	83	532	50	464
Forest.....	10	162	5	87	1	6	5	81	6	17	2	13
Franklin.....	352	17 540	311	17 072	166	2 264	296	14 808	217	3 031	183	2 875
Fullton.....	146	2 760	90	2 175	55	317	84	1 858	89	559	57	452
Greene.....	139	1 260	66	854	29	123	61	731	53	218	32	165
Huntingdon.....	136	6 427	107	5 037	65	526	94	4 511	94	1 009	77	773
Indiana.....	212	6 759	120	6 006	75	1 155	115	4 851	116	1 633	81	1 516
Jefferson.....	123	1 653	49	676	21	120	46	556	42	209	22	112
Juniata.....	196	5 893	151	5 418	88	745	144	4 673	120	1 140	93	1 031
Lackawanna.....	20	845	13	818	10	117	11	701	13	178	10	175
Lancaster.....	1 215	131 243	1 155	130 029	504	13 167	1 093	116 862	570	21 426	542	21 227
Lawrence.....	159	4 132	126	3 517	77	504	115	3 013	95	768	80	682
Lebanon.....	235	15 265	181	14 729	91	1 895	170	12 834	120	2 619	97	2 536
Lehigh.....	126	9 541	104	9 295	48	1 124	101	8 171	60	1 857	51	1 831
Luzerne.....	57	1 251	36	1 131	18	132	35	999	22	241	18	232
Lycoming.....	224	5 396	148	4 506	64	562	139	3 944	106	624	69	511
McKean.....	36	266	18	139	7	18	18	121	17	39	8	22
Mercer.....	293	7 442	193	6 629	113	811	181	5 818	167	1 080	126	970
Mifflin.....	264	6 809	217	6 416	102	679	208	5 737	143	948	118	843
Monroe.....	33	588	27	455	20	75	26	380	26	127	23	114
Montgomery.....	121	9 258	91	7 877	40	747	88	7 130	55	1 333	45	1 142
Montour.....	73	3 942	55	3 699	27	515	55	3 184	39	766	30	736
Northampton.....	97	2 037	72	1 806	37	258	58	1 548	43	319	37	302
Northumberland.....	231	16 691	203	16 389	92	1 162	201	15 227	106	1 871	98	1 848
Perry.....	268	5 928	180	5 319	83	462	172	4 857	122	765	87	643
Philadelphia.....	-	-	-	-	-	-	-	-	-	-	-	-
Pike.....	7	70	5	67	4	12	5	55	4	10	4	10
Potter.....	48	292	29	248	13	32	27	216	16	41	16	41
Schuylkill.....	178	16 592	145	16 221	65	1 634	138	14 587	88	2 984	72	2 931
Snyder.....	277	10 158	214	9 134	113	1 803	202	7 331	139	1 622	118	1 446
Somerset.....	239	9 455	182	9 041	100	1 012	165	8 029	137	1 456	104	1 360
Sullivan.....	32	218	19	121	8	23	17	98	16	38	8	12
Susquehanna.....	72	449	57	337	19	108	55	229	32	147	19	88
Tioga.....	117	1 377	77	886	28	112	76	774	39	275	29	118
Union.....	127	8 325	114	7 136	61	721	99	6 415	65	1 103	62	858
Venango.....	118	2 044	45	1 278	22	140	41	1 138	42	328	24	222
Warren.....	70	489	38	355	12	53	36	302	26	85	17	73
Washington.....	181	3 682	113	3 092	72	463	102	2 629	110	774	76	665
Wayne.....	73	579	55	497	19	110	48	387	32	132	23	115
Westmoreland.....	237	4 516	143	3 358	75	511	136	2 847	112	726	79	585
Wyoming.....	36	436	23	314	8	51	21	263	13	102	9	93
York.....	549	26 196	458	25 119	239	3 026	439	22 093	312	4 505	271	4 360

Part 2 of 2

	Sales									
	Hogs and pigs					Feeder pigs				
	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over		Sales (\$1,000)
	Farms	Number	Farms	Number	Sales (\$1,000)	Farms	Number	Farms	Number	
Pennsylvania, total.....	9 436	839 213	7 629	801 057	50 755	2 667	221 028	2 015	206 972	4 786
Adams.....	242	25 735	209	25 178	1 569	53	6 819	40	6 529	145
Allegheny.....	46	2 114	34	1 980	117	11	518	10	487	8
Armstrong.....	177	10 667	109	9 766	674	50	1 530	28	1 038	16
Beaver.....	76	3 318	45	2 998	161	25	1 347	11	1 149	24
Bedford.....	199	9 974	149	9 323	531	55	3 660	42	3 423	75
Berks.....	430	43 217	365	42 203	2 803	108	9 037	87	8 535	178
Blair.....	82	7 748	71	7 580	514	21	2 302	19	2 262	43
Bradford.....	101	2 034	65	1 577	74	32	1 134	15	857	21
Bucks.....	92	6 097	71	5 668	389	19	805	14	622	14
Butler.....	226	13 021	184	12 333	806	66	2 711	53	2 514	39
Cambria.....	110	6 194	79	5 654	389	27	971	12	741	14
Cameron.....	-	-	-	-	-	-	-	-	-	-
Carbon.....	20	517	13	350	32	5	72	3	45	1
Centre.....	144	8 284	108	6 501	360	43	2 432	25	1 797	29
Chester.....	121	20 410	108	18 917	1 368	25	1 519	18	1 372	29
Clarion.....	96	3 944	67	3 485	215	38	1 060	25	815	14
Clearfield.....	62	1 607	20	1 064	75	19	330	5	98	2
Clinton.....	54	1 001	34	689	56	13	330	5	97	3
Columbia.....	213	15 767	165	14 985	846	69	5 426	47	5 001	112
Crowford.....	153	5 478	98	3 869	182	73	2 713	35	1 598	27
Cumberland.....	213	14 163	182	13 308	836	50	2 900	42	2 650	50
Dauphin.....	193	18 473	176	18 292	1 101	57	4 815	55	4 786	126
Delaware.....	4	(D)	2	(D)	(D)	2	86	-	-	-
Elk.....	13	314	9	285	25	3	23	1	3	(2)
Erie.....	91	3 961	62	3 692	246	35	926	24	743	15
Fayette.....	98	3 772	61	3 370	212	34	691	20	477	6

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

Part 2 of 2

	Sales									
	Hogs and pigs					Feeder pigs				
	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over		Sales (\$1,000)
	Farms	Number	Farms	Number	Sales (\$1,000)	Farms	Number	Farms	Number	
Forest	8	178	4	150	5	2	95	2	95	1
Franklin	357	32 122	320	31 109	1 821	119	11 991	90	11 122	263
Fulton	112	3 886	79	3 312	190	49	1 640	31	1 207	20
Greene	64	1 093	39	879	45	22	436	12	326	7
Huntingdon	120	7 963	100	6 343	436	41	1 392	34	1 317	25
Indiana	175	12 151	120	11 498	542	59	6 485	39	6 144	143
Jefferson	83	1 537	40	1 052	55	24	664	13	436	10
Junata	173	8 830	143	8 249	503	63	2 788	46	2 449	56
Lackawanna	12	1 321	11	1 319	38	4	1 102	4	1 102	24
Lancaster	1 327	264 565	1 278	263 222	17 250	296	67 554	282	67 089	1 748
Lawrence	151	8 056	127	7 487	387	55	2 890	45	2 665	50
Lebanon	234	25 778	193	25 254	1 673	54	5 450	51	5 304	129
Lehigh	119	13 722	102	13 498	817	26	4 456	23	4 412	110
Luzerne	36	1 693	31	1 637	90	6	637	5	632	13
Lycoming	164	6 338	114	5 524	346	54	1 651	32	1 199	30
McKean	20	200	9	114	5	11	148	6	179	1
Mercer	237	9 617	183	8 819	563	66	1 886	50	1 623	30
Mifflin	236	11 452	197	10 867	668	87	2 929	66	2 496	48
Monroe	37	751	31	597	33	17	271	14	199	6
Montgomery	121	14 878	93	13 090	791	21	4 366	17	4 029	77
Montour	65	8 007	52	7 857	398	18	4 201	11	4 097	104
Northampton	56	2 441	47	2 088	93	13	1 184	11	1 160	20
Northumberland	217	27 389	198	27 140	1 813	37	5 598	33	5 572	146
Perry	213	7 168	160	6 303	414	62	1 499	47	1 105	22
Philadelphia	1	(D)	1	(D)	(D)	-	-	-	-	-
Pike	7	71	6	70	5	2	26	2	26	(Z)
Potter	15	308	14	284	16	5	57	5	57	1
Schuylkill	172	26 530	148	26 160	1 689	47	7 269	43	7 233	176
Snyder	224	16 278	184	15 201	1 044	59	2 695	49	2 477	44
Somerset	212	15 958	170	15 352	1 054	65	3 346	47	2 966	56
Sullivan	18	231	10	88	6	8	154	3	19	(Z)
Susquehanna	42	921	26	509	32	18	344	6	188	5
Tioga	58	1 250	37	834	41	15	360	15	360	8
Union	114	11 714	107	10 273	644	29	1 621	29	1 621	35
Venango	64	2 870	34	1 833	120	17	476	12	397	7
Warren	39	607	23	536	27	13	293	10	277	6
Washington	123	5 289	91	4 604	270	39	1 453	25	1 045	16
Wayne	43	797	34	694	32	18	356	13	325	7
Westmoreland	163	5 448	110	3 900	222	48	1 427	34	1 162	18
Wyoming	17	273	12	241	8	8	194	5	180	3
York	531	48 162	465	47 139	2 737	137	15 487	117	15 142	330

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
Pennsylvania, total	3 199	115 015	1 889	76 743	1 295	22 320	1 728	49 113	1 484	5 310
Adams	52	1 659	39	1 341	21	437	24	734	33	170
Allegheny	34	936	10	417	8	132	9	271	6	14
Armstrong	38	1 244	19	812	12	237	14	531	19	44
Beaver	34	711	10	329	9	66	9	253	7	10
Bedford	55	2 271	31	1 622	26	399	28	1 162	22	61
Berks	99	1 817	41	691	23	153	39	490	34	48
Blair	23	1 084	10	671	7	152	10	471	7	48
Bradford	73	3 343	40	2 325	34	751	37	1 508	23	66
Bucks	47	1 204	29	635	24	206	24	391	22	38
Butler	81	3 535	43	2 106	33	516	42	1 503	36	87
Cambria	10	432	3	339	3	45	3	280	3	14
Cameron	7	207	3	103	2	8	3	74	3	21
Carbon	55	2 082	29	1 009	21	330	27	624	23	55
Centre	79	1 899	37	1 016	7	129	8	174	8	71
Chester	22	668	8	314	28	285	34	660	31	71
Clarion	25	1 483	15	1 212	14	497	15	682	15	33
Clearfield	10	38	2	10	-	-	1	8	2	2
Clinton	26	780	6	47	2	7	6	33	6	7
Columbia	58	1 163	21	382	12	75	15	289	14	18
Crawford	57	1 420	44	934	33	292	42	594	30	48
Cumberland	35	785	21	498	13	215	18	258	11	25
Dauphin	3	77	2	61	1	3	2	56	2	2
Delaware	2	2	-	-	-	-	-	-	-	-
Elk	34	564	11	182	6	65	10	106	9	11
Erie	55	1 455	15	471	11	78	13	377	11	16
Fayette	1	45	1	45	1	20	1	24	1	1
Forest	57	1 883	34	817	17	142	33	619	29	56
Franklin	20	825	12	624	7	241	12	343	12	40
Fulton	262	21 703	129	15 432	89	3 697	127	9 881	112	1 854
Greene	32	1 399	18	405	13	133	18	250	16	22
Huntingdon	67	2 465	43	1 682	33	553	41	1 058	36	71

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
Jefferson	5	238	4	222	3	31	2	183	3	8
Juniata	34	823	28	717	20	281	27	408	22	28
Lackawanna	3	14	1	3	1	2	1	1	-	-
Lancaster	369	6 803	321	6 167	192	2 775	277	3 067	221	325
Lawrence	55	1 848	32	1 197	20	222	32	924	25	51
Lebanon	81	1 222	46	548	27	193	44	314	32	41
Lehigh	25	661	11	338	5	10	7	87	10	241
Luzerne	17	572	13	463	10	114	12	317	13	32
Lycoming	25	753	15	549	10	144	15	386	12	19
McKean	13	344	4	13	4	5	2	6	2	2
Mercer	69	3 467	42	2 330	27	850	38	1 406	34	74
Mifflin	92	1 372	82	1 317	49	367	79	840	65	110
Monroe	18	192	4	48	2	17	2	26	4	5
Montgomery	33	645	13	295	11	69	13	207	10	19
Montour	9	269	5	215	5	66	5	123	5	26
Northampton	21	512	16	459	12	88	14	336	13	35
Northumberland	37	1 563	32	1 331	28	339	30	923	26	69
Perry	30	877	15	579	13	196	14	350	13	33
Philadelphia	2	60	2	60	-	-	2	60	-	-
Pike	-	-	-	-	-	-	-	-	-	-
Potter	16	708	11	401	6	118	11	273	7	10
Schuylkill	20	534	11	360	8	94	11	249	9	17
Snyder	26	602	22	533	16	129	22	362	20	42
Somerset	62	2 178	38	1 662	28	668	33	938	25	56
Sullivan	8	200	4	89	3	30	3	53	4	6
Susquehanna	61	3 097	40	2 460	33	527	36	1 854	36	79
Tioga	60	5 186	41	3 865	33	1 290	38	2 455	35	120
Union	12	365	10	356	7	51	10	280	10	25
Venango	22	1 506	9	826	7	256	9	554	8	16
Warren	21	698	15	572	14	136	14	391	14	45
Washington	209	10 141	106	6 677	77	1 621	103	4 520	90	536
Wayne	41	1 527	19	504	13	82	16	399	13	23
Westmoreland	88	2 293	49	1 539	32	602	46	869	35	68
Wyoming	11	423	9	367	9	113	8	236	8	18
York	151	4 143	93	3 149	60	970	87	2 012	77	167

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)	
Pennsylvania, total	2 607	77 405	1 595	55 628	1 502	60 061	421 654	1 730	1 690	
Adams	37	1 287	26	1 071	22	897	6 066	26	36	
Allegheny	29	760	9	340	9	242	1 970	9	9	
Armstrong	34	1 108	15	853	15	669	5 161	15	26	
Beaver	28	440	9	253	9	354	2 920	9	7	
Bedford	54	1 721	31	1 150	28	1 304	8 624	32	39	
Berks	89	1 232	46	771	32	582	3 859	48	23	
Blair	22	658	10	502	10	556	4 468	10	15	
Bradford	54	2 348	31	1 660	28	1 675	12 419	32	51	
Bucks	36	752	21	500	20	417	2 663	23	18	
Butler	77	2 572	43	1 553	35	1 607	10 426	43	42	
Cambria	6	377	3	331	3	305	2 085	3	11	
Cameron	-	-	-	-	-	-	-	-	-	
Carbon	6	120	3	57	3	69	485	3	1	
Centre	52	1 034	27	706	26	808	5 889	29	27	
Chester	61	1 244	32	690	33	752	5 380	38	26	
Clarion	17	366	8	207	8	181	1 359	8	6	
Clearfield	19	493	14	410	7	831	5 362	15	15	
Clinton	2	15	1	13	1	9	65	1	1	
Columbia	24	430	4	54	3	30	216	4	1	
Crawford	44	753	16	436	15	322	2 381	18	13	
Cumberland	55	1 000	43	717	37	672	5 034	45	23	
Dauphin	25	646	14	518	17	363	2 589	18	13	
Delaware	3	65	2	58	2	61	452	2	2	
Elk	-	-	-	-	-	-	-	-	-	
Erie	18	276	8	110	7	101	936	10	4	
Fayette	53	1 085	13	399	12	416	2 902	13	12	
Forest	1	24	1	24	1	25	227	1	(2)	
Franklin	54	1 737	32	967	29	647	4 743	33	25	
Fulton	18	482	12	410	11	409	2 897	12	10	
Greene	244	15 127	130	11 762	125	14 783	108 456	131	321	
Huntingdon	21	815	13	241	13	262	1 576	14	6	
Indiana	61	1 553	41	1 119	39	1 225	8 942	41	32	
Jefferson	6	117	5	109	2	189	1 265	5	3	
Juniata	26	553	22	526	21	483	3 317	23	11	
Lackawanna	1	1	-	-	-	-	-	-	-	
Lancaster	277	5 528	241	5 073	255	3 410	24 363	291	159	
Lawrence	46	1 185	30	809	29	1 119	8 708	30	29	
Lebanon	54	790	35	368	32	337	2 111	43	12	
Lehigh	13	436	7	296	6	95	565	9	8	
Luzerne	16	356	11	303	4	258	1 247	12	10	
Lycoming	20	557	12	416	11	400	2 841	12	15	
McKean	8	328	-	-	1	5	25	1	(2)	
Mercer	63	2 424	36	1 748	35	1 945	12 780	38	58	
Mifflin	78	962	71	935	67	863	5 499	77	27	
Monroe	8	143	2	62	4	52	375	4	2	
Montgomery	28	602	10	353	9	221	1 658	11	14	
Montour	8	184	5	178	4	148	981	5	5	
Northampton	15	283	12	248	12	339	2 281	16	6	



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)	
Northumberland	27	927	22	808	19	975	6 368	22	26	
Perry	26	448	12	327	12	348	2 286	13	9	
Philadelphia	2	80	2	80	2	60	400	2	3	
Pike	—	—	—	—	—	—	—	—	—	
Potter	14	431	9	281	9	310	1 783	9	7	
Schuylkill	16	369	9	215	10	201	1 184	10	7	
Snyder	22	334	20	310	14	345	2 284	22	10	
Somerset	49	1 800	32	1 473	28	1 554	11 714	32	43	
Sullivan	6	178	3	129	3	60	274	3	3	
Susquehanna	44	2 022	31	1 659	33	1 905	10 465	34	50	
Tioga	60	3 658	41	2 820	35	3 037	19 132	42	74	
Union	10	193	9	181	6	293	2 034	9	7	
Venango	18	768	8	312	8	559	3 276	9	9	
Warren	10	409	6	286	9	457	3 382	9	14	
Washington	172	5 997	89	4 023	89	5 398	41 680	96	124	
Wayne	26	684	14	353	14	433	2 815	15	11	
Westmoreland	66	1 541	41	1 042	42	1 407	8 940	45	45	
Wyoming	10	193	8	163	7	277	1 696	8	5	
York	120	2 404	82	1 860	70	2 004	13 373	87	71	

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		Farms with sales of \$2,500 and over						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	
Pennsylvania, total	9 420	12 448 329	6 353	12 290 047	6 181	11 488 057	301	801 990	2 458	1 829 189	1 494	1 804 434
Adams	202	294 564	149	291 784	148	291 082	3	702	42	29 166	30	28 957
Allegheny	61	71 526	30	70 290	30	68 865	1	1 425	29	3 919	6	1 735
Armstrong	141	87 784	78	84 428	77	84 330	4	98	26	628	17	391
Beaver	96	36 962	42	35 050	41	34 490	3	560	35	727	10	217
Bedford	176	23 792	93	20 709	91	18 212	4	2 497	59	1 311	24	844
Berks	390	356 549	290	347 733	285	296 305	13	51 428	91	74 627	53	73 370
Blair	64	60 414	44	59 168	44	59 168	—	—	22	40 413	10	40 343
Bradford	176	192 246	116	190 569	114	189 739	11	830	69	44 815	41	44 564
Bucks	148	356 561	107	354 085	104	335 728	4	18 357	34	7 586	20	7 478
Butler	243	201 607	164	198 270	159	167 771	6	30 499	73	93 464	45	92 887
Cambria	99	54 081	54	52 666	54	52 666	—	—	13	10 213	8	10 070
Cameron	6	411	4	311	4	311	—	—	1	2	1	2
Carbon	27	49 285	18	48 890	18	48 890	—	—	4	1 015	2	1 000
Centre	117	46 171	86	44 853	86	44 707	3	146	29	367	20	316
Chester	200	172 305	143	169 465	137	151 958	9	17 507	52	27 949	37	27 649
Clarion	124	64 723	56	62 325	55	61 725	2	600	39	12 783	21	12 205
Clearfield	108	55 868	43	53 298	43	53 298	—	—	43	703	21	463
Clinton	154	7 328	26	6 366	24	5 866	2	500	20	841	12	686
Columbia	148	92 287	85	89 537	84	89 387	2	150	42	1 420	16	855
Crawford	233	106 675	124	102 348	123	102 308	1	40	69	972	41	271
Cumberland	140	97 085	107	95 854	106	95 744	2	110	38	60 666	24	60 342
Dauphin	121	173 395	89	166 583	88	166 358	3	225	29	23 342	23	23 250
Delaware	12	4 840	10	4 610	10	4 510	1	100	4	770	3	765
Elk	22	95 303	13	95 084	12	(D)	2	(D)	8	30 399	6	30 344
Erie	163	63 536	91	61 498	91	61 393	6	105	41	1 360	22	834
Fayette	147	141 401	65	138 504	65	138 434	1	70	36	514	14	156
Forest	8	187	3	80	3	80	—	—	3	58	2	50
Franklin	243	276 282	203	273 316	199	254 950	5	18 366	44	34 715	33	34 547
Fulton	110	8 744	68	6 523	68	6 523	—	—	35	29 461	16	28 915
Greene	126	13 143	49	11 028	48	10 988	1	40	43	402	15	51
Huntingdon	130	24 422	80	13 141	79	12 341	1	800	28	2 409	18	294
Indiana	207	338 241	96	333 616	96	333 066	2	550	67	10 177	25	9 490
Jefferson	85	96 184	40	94 296	40	94 141	2	155	15	420	6	114
Junata	92	200 986	69	200 221	68	200 206	1	15	23	378	14	297
Lackawanna	41	92 639	23	92 156	23	91 456	1	700	7	164	5	79
Lancaster	979	3 925 846	916	3 917 301	837	3 484 524	100	432 777	226	405 639	214	403 490
Lawrence	143	44 816	105	33 372	103	32 948	4	424	27	920	18	680
Lebanon	192	210 158	149	209 013	143	177 414	9	31 599	48	9 764	29	9 650
Lehigh	120	112 336	88	110 539	86	108 017	4	2 522	25	1 232	18	1 185
Luzerne	95	80 710	63	79 855	62	79 355	1	500	11	249	5	107
Lycoming	220	58 634	125	54 801	123	54 738	4	63	63	1 272	37	288
McKean	29	33 309	12	32 406	12	32 406	—	—	10	17 162	6	17 087
Mercer	270	50 476	162	46 604	162	46 332	6	272	76	32 607	46	31 929
Mifflin	182	144 385	157	143 263	155	112 811	7	30 452	31	34 475	26	34 242
Monroe	41	7 425	19	6 784	19	6 784	—	—	7	232	4	120
Montgomery	143	244 038	106	241 657	100	211 099	6	30 558	36	65 306	23	65 048
Montour	47	20 678	34	20 333	34	20 329	1	4	17	706	8	66
Northampton	109	125 850	78	123 634	77	106 134	4	17 500	31	3 173	17	2 802
Northumberland	151	401 197	121	400 237	119	384 984	6	15 253	39	45 761	36	45 733
Perry	141	217 238	74	213 634	73	213 134	1	500	42	23 794	17	23 444
Philadelphia	—	—	—	—	—	—	—	—	—	—	—	—
Pike	7	2 399	5	2 330	5	2 330	—	—	—	—	—	—
Potter	29	74 299	20	74 137	20	74 133	1	4	10	48	7	38
Schuylkill	179	779 029	142	777 587	139	758 587	3	19 000	29	102 976	22	102 718
Snyder	153	124 731	107	123 580	105	122 480	2	1 100	42	22 641	16	21 746



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	
Pennsylvania, total														
Adams	—	—	—	88	239 091	78	238 147	77	237 972	1	175	2	(D)	
Allegheny	1	700	—	24	113 844	22	113 764	22	112 924	1	840	1	1 100	
Armstrong	—	—	—	43	36 002	29	34 210	29	34 210	—	—	—	—	
Beaver	—	—	—	24	34 976	18	34 554	18	34 264	1	290	—	—	
Bedford	1	(D)	1	37	10 468	29	9 922	28	9 122	1	800	—	—	
Berks	5	123	2	192	280 418	169	278 430	166	228 630	7	49 800	2	(D)	
Blair	—	—	—	18	33 407	16	33 007	16	33 007	—	—	1	(D)	
Bradford	—	—	3	11	37	168 866	32	168 730	31	168 555	1	175	—	
Bucks	2	1 000	1	1 000	73	283 625	60	280 385	57	269 916	3	10 469	—	
Butler	1	25	4	19	82	159 111	70	158 549	65	144 843	6	13 706	—	
Cambria	—	—	—	24	8 325	19	8 117	19	8 117	—	—	—	—	
Cameron	—	—	—	2	105	1	85	1	85	—	—	—	—	
Carbon	—	—	1	2	15	20 991	14	20 937	14	20 937	—	—	—	
Centre	3	9 030	1	2	30	21 148	27	20 910	27	20 910	—	—	—	
Chester	—	—	1	3	63	77 883	57	74 362	52	62 800	6	11 562	—	
Clarion	—	—	1	8	21	26 503	15	25 951	14	25 661	1	290	—	
Clearfield	—	—	—	8	14	5 642	9	5 302	9	5 302	—	—	—	
Clinton	1	5	—	—	13	5 120	9	5 040	7	4 750	2	290	—	
Columbia	—	—	2	81	57	66 785	53	66 470	52	66 370	1	100	—	
Crawford	4	(D)	2	(D)	51	81 863	32	80 291	32	80 279	1	12	—	
Cumberland	—	—	1	90	37	54 562	35	54 497	33	54 417	2	80	—	
Dauphin	5	1 144	2	9	46	125 691	37	123 113	37	123 113	—	—	—	
Delaware	—	—	—	—	7	5 104	6	5 064	6	5 064	—	—	—	
Elk	—	—	—	—	6	55 819	6	55 819	5	(D)	2	(D)	—	
Erie	1	12	4	13	30	45 676	26	45 436	26	45 436	—	—	—	
Fayette	—	—	1	2	34	79 786	26	79 227	24	78 957	3	270	—	
Forest	—	—	—	—	2	200	2	200	2	(D)	—	—	—	
Franklin	3	36	2	4	81	217 988	75	216 889	73	(D)	2	(D)	—	
Fulton	—	—	1	2	18	2 220	14	1 779	14	1 779	—	—	—	
Greene	—	—	1	4	21	6 022	13	5 671	13	5 671	—	—	—	
Huntingdon	—	—	—	—	35	14 773	26	4 539	25	4 275	1	264	—	
Indiana	—	—	—	—	59	316 025	39	314 156	39	313 756	1	400	—	
Jefferson	—	—	1	(D)	17	80 838	11	80 498	11	80 498	—	—	—	
Juniata	2	(D)	1	(D)	32	168 293	32	168 293	32	168 293	—	—	—	
Lackawanna	—	—	1	(D)	17	89 796	15	89 774	15	89 374	1	400	—	
Lancaster	3	53	2	2	633	3 393 149	616	3 381 645	543	2 933 577	91	448 068	4	20 150
Lawrence	1	50	1	5	63	24 816	57	21 203	57	21 173	1	30	—	
Lebanon	3	208	1	7	85	152 902	83	152 837	77	132 212	6	20 625	1	325
Lehigh	2	(D)	—	—	68	83 254	62	82 844	61	80 960	3	1 884	3	459 100
Luzeerne	—	—	—	—	32	39 379	27	39 110	26	38 610	1	500	—	
Lycoming	—	—	—	—	49	49 593	34	49 080	34	49 080	—	—	1	(D)
McKean	1	5	1	5	7	28 106	4	28 050	4	28 050	—	—	—	
Mercer	—	—	—	—	55	14 946	44	14 512	44	14 462	1	50	1	(D)
Mifflin	4	16 038	3	10	88	159 730	79	159 445	78	99 180	3	60 265	—	
Monroe	—	—	1	(D)	14	5 633	12	5 518	12	5 518	—	—	—	
Montgomery	1	(D)	—	—	74	173 255	65	172 479	61	142 903	4	29 576	—	
Montour	—	—	—	—	13	15 665	10	15 385	10	15 385	—	—	—	
Northampton	—	—	—	—	44	90 563	37	89 511	36	72 283	3	17 228	—	
Northumberland	2	1 520	—	—	76	293 316	73	293 111	72	288 581	2	4 530	—	
Perry	—	—	—	—	47	207 915	35	206 715	34	206 565	1	150	—	
Philadelphia	—	—	—	—	—	—	—	—	—	—	—	—	—	
Pike	—	—	—	—	5	1 386	4	1 374	4	1 374	—	—	—	
Potter	—	—	1	1	9	61 698	7	61 666	7	61 666	—	—	—	
Schuylkill	2	(D)	1	(D)	114	405 551	104	403 790	101	386 990	3	16 800	—	
Snyder	1	200	3	(D)	72	105 690	58	105 461	56	104 931	2	530	1	(D)
Somerset	—	—	1	4	61	70 288	56	69 708	56	69 708	—	—	1	30
Sullivan	—	—	1	30	8	863	5	708	5	678	1	30	—	
Susquehanna	—	—	1	70	24	138 454	15	138 325	15	138 325	—	—	—	
Tioga	1	(D)	1	(D)	23	135 907	19	135 839	17	135 739	2	100	—	
Union	1	(D)	—	—	34	101 177	34	101 177	34	101 177	—	—	2	(D)
Venango	—	—	1	2	17	3 133	11	2 580	10	2 505	1	75	—	
Warren	—	—	—	—	10	50 298	7	50 250	7	50 250	—	—	—	
Washington	—	—	—	—	55	41 956	44	41 308	44	41 308	—	—	—	
Wayne	1	20	—	—	24	110 576	17	109 916	17	109 916	—	—	—	
Westmoreland	1	(D)	—	—	72	144 948	40	143 587	39	143 587	2	(D)	—	
Wyoming	—	—	1	1	11	27 154	10	27 124	10	(D)	1	(D)	—	
York	5	21 101	1	9	218	345 972	203	345 096	195	297 333	10	47 763	1	(D)

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		
Pennsylvania, total													
Adams	4	28 037	4	28 037	1	(D)	3	(D)	48	4 239 548	45	4 239 472	
Allegheny	15	3 644	4	2 330	1	1 950	4	380	6	72 172	5	71 572	
Armstrong	1	30	1	30	—	—	1	30	14	1 456	2	150	
Beaver	3	49	3	49	1	15	2	34	19	1 565	11	1 070	
Bedford	7	149	5	147	—	—	5	147	6	459	5	451	
Berks	19	334 765	17	334 725	5	328 721	12	6 004	56	2 212 894	49	2 212 777	
Blair	5	180 375	4	180 350	2	(D)	2	(D)	2	(D)	2	(D)	
Bradford	3	40	2	37	—	—	2	37	7	167 795	7	167 795	

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 forms		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
Bucks	10 85 251	6 85 211	3 84 165	3 1 046	11 3 518	10 3 512					
Butler	18 352 587	16 352 557	7 350 700	11 1 857	22 4 185	16 3 857					
Cambria	3 140 039	2 (D)	2 (D)	—	20 939 972	8 939 740					
Cameron	—	—	—	—	1 40	—					
Carbon	—	—	—	—	5 1 136	4 1 086					
Centre	2 95	1 50	—	—	2 921	2 921					
Chester	13 55 179	12 55 124	3 53 800	9 1 324	15 1 186 114	11 1 185 474					
Clarion	5 244	3 94	—	3 94	7 723	5 663					
Clearfield	11 159	10 84	—	10 84	5 365	3 115					
Clinton	3 103	3 103	—	3 103	3 250	3 250					
Columbia	6 34 131	6 34 131	2 (D)	4 (D)	50 655 534	50 655 534					
Crawford	11 661	9 161	—	9 161	11 8 126	7 7 954					
Cumberland	6 158 238	6 158 238	2 (D)	4 (D)	21 4 145	11 3 217					
Dauphin	7 50 214	5 50 160	1 (D)	4 (D)	23 2 215 330	20 2 215 180					
Delaware	—	—	—	—	—	—					
Elk	4 239	3 235	—	3 235	2 680	2 680					
Erie	1 155	—	—	—	8 688	7 673					
Fayette	7 140	4 72	—	4 72	6 857	4 760					
Forest	—	—	—	—	—	—					
Franklin	4 146 081	4 146 081	3 145 180	2 901	44 184 715	41 183 851					
Fulton	3 146 203	3 146 203	2 (D)	2 (D)	2 (D)	2 (D)					
Greene	4 80	2 48	—	2 48	2 35	1 10					
Huntingdon	3 1 836	1 26	—	1 26	8 101 100	6 100 550					
Indiana	2 46	1 40	—	1 40	6 20 275	4 20 235					
Jefferson	1 400	1 400	—	—	—	—					
Juniata	2 (D)	2 (D)	—	—	48 2 112 170	47 2 112 095					
Lackawanna	3 2 470	2 (D)	—	—	4 49 800	4 49 800					
Lancaster	147 1 256 039	145 1 256 003	45 1 212 746	100 43 257	273 27 164 569	266 27 150 515					
Lawrence	6 137	3 63	—	3 63	15 2 953	15 2 953					
Lebanon	11 32 522	10 32 512	3 30 400	7 2 112	35 2 547 593	30 2 546 908					
Lehigh	7 688	7 688	1 250	6 438	14 8 811	12 8 611					
Luzerne	6 229	7 75	—	2 75	7 3 980	6 3 930					
Lycoming	8 7 581	6 7 331	1 (D)	5 (D)	8 1 363	3 900					
McKean	—	—	—	—	—	—					
Mercer	9 70 395	6 70 165	2 (D)	4 (D)	20 2 317	18 2 247					
Mifflin	13 169 394	12 169 270	5 164 000	8 5 270	39 2 126 041	38 2 126 006					
Monroe	—	—	—	—	1 50	—					
Montgomery	8 106 530	8 106 530	4 104 018	4 2 512	10 192 741	10 192 741					
Montour	5 30 209	1 (D)	—	1 (D)	9 71 623	9 71 623					
Northampton	8 1 936	8 1 936	—	8 1 936	9 1 753	7 1 660					
Northumberland	11 52 710	9 52 648	6 52 175	3 473	62 1 759 648	61 1 759 589					
Perry	3 90 115	3 90 115	1 (D)	2 (D)	13 1 121 704	13 1 121 704					
Philadelphia	—	—	—	—	—	—					
Pike	—	—	—	—	—	—					
Potter	—	—	—	—	—	—					
Schuylkill	16 277 810	13 277 700	9 276 000	4 1 700	40 804 074	39 804 069					
Snyder	13 39 184	5 34 736	2 (D)	3 (D)	56 2 337 944	43 2 336 596					
Somerset	7 108 050	4 108 020	3 108 012	1 8	8 821	8 821					
Sullivan	3 5 463	2 (D)	—	1 (D)	7 99 769	6 99 749					
Susquehanna	1 (D)	1 (D)	—	—	3 61 775	3 61 775					
Tioga	5 122 010	5 122 010	3 122 000	2 10	10 220 769	7 220 524					
Union	7 30 330	6 30 175	3 30 060	3 115	28 451 701	22 451 361					
Venango	5 20 169	4 20 119	2 (D)	2 (D)	1 50	1 50					
Warren	1 20	1 20	—	1 20	6 346	6 346					
Washington	8 476	—	—	—	20 206 398	17 206 328					
Wayne	2 55	2 55	—	2 55	22 161 049	18 160 784					
Westmoreland	13 580	3 350	—	3 350	15 5 673	12 5 523					
Wyoming	2 1 050	2 1 050	—	2 1 050	2 185	2 185					
York	23 118 169	20 118 054	9 113 310	12 4 744	60 2 851 149	54 2 850 433					

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)
Pennsylvania, total	234 2 936 692	205 2 285 502	67 634 705	11 16 485	6 701	219 977	5 333	219 119			
Adams	21 449 439	17 352 439	4 97 000	—	185	10 203	157	10 194			
Allegheny	2 (D)	2 (D)	1 700	—	51	945	32	940			
Armstrong	—	—	—	—	83	773	43	763			
Beaver	1 50	1 50	—	—	67	319	43	314			
Bedford	2 (D)	2 (D)	1 200	—	88	205	57	200			
Berks	16 93 021	14 90 156	4 2 865	—	349	6 885	292	6 828			
Blair	1 (D)	1 (D)	1 (D)	—	42	1 162	35	1 159			
Bradford	5 76	5 76	—	—	66	1 754	50	1 751			
Bucks	6 17 774	6 13 474	2 (D)	—	116	9 148	87	9 135			
Butler	2 (D)	1 (D)	—	—	158	3 196	119	3 187			
Cambria	2 (D)	2 (D)	—	—	61	1 551	44	1 548			
Cameron	—	—	—	—	3	2	2	2			
Carbon	—	—	—	—	26	510	20	507			
Centre	2 (D)	1 10	1 (D)	—	59	315	50	313			
Chester	3 10 440	3 9 940	1 500	—	144	3 167	111	3 152			
Clarion	1 239	1 239	—	—	58	494	34	488			
Clearfield	2 1 465	2 1 465	—	—	48	515	27	509			
Clinton	—	—	—	—	30	56	19	52			
Columbia	4 10 862	3 10 762	1 20	—	135	1 704	111	1 697			

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

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)	
Crawford	4	7 277	3	3 290	3	(D)	1	(D)	107	1 269	62	1 172
Cumberland	7	30 391	6	15 331	2	(D)	1	(D)	94	1 299	78	1 295
Dauphin	6	29 792	6	28 692	3	1 100	—	—	95	4 206	79	4 166
Delaware	1	500	1	500	—	—	—	—	9	106	7	105
Elk	1	24	1	24	—	—	—	—	11	1 019	10	1 019
Erie	1	30	1	30	—	—	—	—	70	621	41	616
Fayette	—	—	—	—	—	—	—	—	80	1 331	43	1 321
Forest	—	—	—	—	—	—	—	—	3	1	3	1
Franklin	5	5 020	4	(D)	1	(D)	—	—	174	3 326	147	3 314
Fulton	—	—	—	—	—	—	—	—	42	441	31	436
Greene	—	—	—	—	—	—	—	—	40	92	20	85
Huntingdon	—	—	—	—	—	—	—	—	70	324	47	219
Indiana	3	4 680	3	4 680	—	—	—	—	107	3 346	62	3 338
Jefferson	—	—	—	—	—	—	—	—	36	797	20	794
Juniata	3	32 036	—	—	2	(D)	1	(D)	86	4 428	84	4 427
Lackawanna	1	(D)	1	(D)	—	—	—	—	31	1 113	22	1 112
Lancaster	25	323 546	24	307 346	5	16 200	—	—	1 066	75 181	1 032	75 066
Lawrence	1	30	—	—	1	30	—	—	99	359	86	244
Lebanon	5	3 421	5	3 246	1	175	—	—	155	4 540	135	4 536
Lehigh	5	384 750	4	(D)	2	(D)	—	—	107	3 697	89	3 692
Luzerne	—	—	—	—	—	—	—	—	44	462	35	461
Lycoming	3	1 575	3	575	1	1 000	—	—	108	602	63	591
McKean	—	—	—	—	—	—	—	—	16	155	6	151
Mercer	—	—	—	—	—	—	—	—	126	585	93	577
Mifflin	4	30 008	1	(D)	2	(D)	1	2	158	4 691	142	4 689
Monroe	1	(D)	1	(D)	—	—	1	(D)	24	1 167	20	1 166
Montgomery	12	240 869	10	223 994	6	16 875	—	—	121	4 336	96	4 317
Montour	1	(D)	—	—	1	(D)	—	—	36	366	26	365
Northampton	3	580	3	580	—	—	—	—	85	1 295	62	1 288
Northumberland	8	7 697	7	5 447	3	2 250	—	—	159	6 489	151	6 487
Perry	3	79 340	3	79 340	—	—	—	—	91	3 839	64	3 833
Philadelphia	—	—	—	—	—	—	—	—	—	—	—	—
Pike	—	—	—	—	—	—	—	—	6	29	4	29
Potter	4	67	4	67	—	—	—	—	15	618	10	617
Schuylkill	11	138 015	11	130 830	2	(D)	2	(D)	194	11 553	176	11 550
Snyder	8	27 778	7	(D)	2	(D)	—	—	141	6 876	114	6 870
Somerset	1	300	1	200	1	100	—	—	111	1 064	91	1 058
Sullivan	2	37	2	37	—	—	—	—	14	169	10	168
Susquehanna	1	2 870	1	2 800	—	—	1	70	57	2 267	37	2 265
Tioga	1	(D)	—	—	1	(D)	—	—	54	2 134	38	2 132
Union	3	300 042	3	(D)	1	(D)	—	—	77	2 894	69	2 890
Venango	—	—	—	—	—	—	—	—	43	102	21	91
Warren	1	100	1	100	—	—	—	—	30	510	23	510
Washington	3	7 162	2	(D)	2	(D)	—	—	150	1 010	100	997
Wayne	2	37	2	37	—	—	—	—	63	1 682	47	1 664
Westmoreland	6	58 797	6	47 447	4	11 350	—	—	133	2 453	75	2 437
Wyoming	—	—	—	—	—	—	—	—	16	341	13	341
York	18	324 143	17	282 832	5	41 311	—	—	378	11 893	316	11 880

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
Pennsylvania, total	10 046	45 706	5 873	31 764	1 466	7 127	1 013	6 130
Adams	185	1 401	110	1 147	22	280	16	266
Allegheny	104	564	38	321	20	507	10	489
Armstrong	181	720	64	270	29	48	3	19
Beaver	142	780	62	475	24	110	8	75
Bedford	166	627	83	365	13	242	9	228
Berks	254	1 204	146	866	49	229	38	211
Blair	70	234	46	174	9	144	6	140
Bradford	247	819	159	543	20	57	15	40
Bucks	155	704	85	474	39	436	24	396
Butler	262	1 421	148	1 010	38	493	23	467
Cambria	93	258	34	88	13	31	7	10
Cameron	2	5	1	4	—	—	—	—
Carbon	22	103	8	58	1	2	—	—
Centre	152	610	107	492	13	45	13	45
Chester	347	2 632	228	2 089	92	438	79	421
Clarion	124	402	59	169	9	28	4	17
Clearfield	104	319	25	98	17	62	6	17
Clinton	60	288	30	203	4	53	4	17
Columbia	130	415	67	280	9	37	9	53
Crawford	318	1 295	165	838	33	96	21	37
Cumberland	139	812	95	675	23	112	18	103
Dauphin	112	525	74	391	14	56	10	50
Delaware	14	58	9	37	5	31	3	27
Elk	28	138	13	95	5	85	5	85
Erie	281	1 192	150	669	43	110	30	72
Fayette	148	509	52	226	13	59	6	51

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

	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
Forest	15	44	4	15	—	—	—	—
Franklin	187	670	136	457	23	77	15	49
Fulton	79	233	33	132	7	10	6	9
Greene	206	722	78	407	18	118	14	112
Huntingdon	114	332	64	172	5	23	2	3
Indiana	220	758	101	456	23	46	12	27
Jefferson	124	400	53	174	10	20	8	17
Junata	95	371	54	220	14	35	13	27
Lackawanna	42	258	22	161	9	48	5	44
Lancaster	1 172	5 621	1 092	5 392	216	848	209	835
Lawrence	173	732	97	504	23	67	18	62
Lebanon	122	473	69	335	20	39	10	18
Lehigh	76	797	51	664	11	20	7	16
Luzerne	55	215	28	106	5	16	3	13
Lycoming	162	734	88	466	21	71	14	56
McKean	60	165	18	66	7	15	3	7
Mercer	347	1 445	181	916	50	111	28	69
Mifflin	174	957	133	763	29	59	26	47
Monroe	46	207	27	143	7	22	5	14
Montgomery	84	468	55	333	21	74	15	49
Montour	42	199	35	178	8	20	6	13
Northampton	74	356	46	265	4	61	4	61
Northumberland	126	475	80	347	14	22	10	18
Perry	138	622	68	417	23	104	13	84
Philadelphia	1	23	1	23	1	12	1	12
Pike	4	26	3	17	1	30	1	30
Potter	77	236	37	110	5	11	2	2
Schuylkill	60	367	30	253	15	125	11	113
Snyder	132	538	71	291	20	46	11	29
Somerset	210	745	136	568	32	70	26	61
Sullivan	33	155	17	117	5	9	4	8
Susquehanna	161	667	98	442	10	110	7	106
Tioga	183	837	96	499	28	118	16	71
Union	84	345	69	290	10	53	8	51
Venango	103	510	29	204	15	47	6	19
Warren	91	347	44	199	16	25	10	16
Washington	366	1 998	143	1 193	55	289	23	205
Wayne	99	422	66	325	9	75	9	75
Westmoreland	243	1 202	122	715	51	139	31	101
Wyoming	90	330	49	150	19	32	3	13
York	336	1 669	191	1 222	49	219	31	174

Table 17. Field Corn for All Purposes: 1974

	All farms		Farms with sales of \$2,500 and over			
	Farms	Acres	Farms	Acres	Irrigated	
					Farms	Acres
Pennsylvania, total	37 607	1 386 632	29 667	1 322 961	79	2 174
Adams	862	37 442	680	35 810	5	73
Allegheny	157	2 533	86	1 826	—	—
Armstrong	578	15 501	359	13 950	—	—
Beaver	326	6 205	205	5 517	1	2
Bedford	798	26 257	604	24 656	4	70
Berks	1 436	74 958	1 169	72 700	3	30
Blair	397	16 482	318	15 831	—	—
Bradford	1 053	37 082	923	36 049	4	69
Bucks	496	26 369	424	25 634	—	—
Butler	877	20 083	610	18 389	1	4
Cambria	351	8 700	217	7 872	—	—
Cameron	13	159	5	108	—	—
Carbon	127	2 775	75	2 400	—	—
Centre	608	27 513	535	25 763	—	—
Chester	969	53 744	827	51 991	8	95
Clarion	434	10 373	278	9 266	—	—
Clearfield	294	5 802	147	5 027	—	—
Clinton	203	7 266	138	6 698	—	—
Columbia	708	22 474	508	20 883	1	10
Crowford	956	28 008	708	25 940	1	12
Cumberland	884	43 129	761	41 583	5	76
Dauphin	547	25 400	461	24 677	—	—
Delaware	29	1 538	22	1 399	—	—
Elk	62	1 427	44	1 339	—	—
Erie	696	19 506	533	18 395	—	—
Fayette	457	8 722	271	7 586	—	—
Forest	22	360	14	316	—	—
Franklin	1 186	62 853	1 058	61 722	8	308
Fulton	387	8 845	235	7 785	1	20
Greene	228	2 888	126	2 442	—	—
Huntingdon	504	18 268	387	17 144	1	3
Indiana	713	21 009	480	19 388	—	—
Jefferson	386	8 517	230	7 739	—	—
Junata	522	17 916	431	17 178	—	—
Lackawanna	157	3 473	119	3 262	—	—
Lancaster	3 772	160 177	3 554	158 613	21	341
Lawrence	561	16 697	437	15 667	—	—
Lebanon	746	37 369	625	36 531	—	—
Lehigh	448	30 713	377	30 185	2	25

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

	All farms		Farms with sales of \$2,500 and over			
	Farms	Acres	Farms	Acres	Irrigated	
					Farms	Acres
Luzerne	281	8 796	229	8 428	—	—
Lycoming	801	27 006	584	25 507	3	85
McKean	95	1 633	78	1 535	—	—
Mercer	1 012	28 638	722	26 482	—	—
Mifflin	500	18 608	425	18 088	1	40
Monroe	110	4 077	90	3 938	—	—
Montgomery	399	18 518	321	17 270	1	14
Montour	249	9 006	205	8 557	—	—
Northampton	501	36 397	416	35 540	2	21
Northumberland	704	27 430	563	26 373	—	—
Perry	615	19 453	452	18 072	—	—
Philadelphia	1	291	—	—	—	—
Pike	18	1 062	18	1 062	1	1
Potter	181	5 219	164	5 144	—	—
Schuylkill	555	20 224	441	19 355	1	75
Snyder	622	18 434	476	16 987	—	—
Somerset	815	26 255	680	25 413	—	—
Sullivan	89	3 173	78	3 122	—	—
Susquehanna	489	13 124	445	12 757	2	770
Tioga	541	16 196	473	15 616	—	—
Union	411	18 859	355	17 315	—	—
Venango	229	4 621	114	3 956	—	—
Warren	216	5 946	173	5 622	—	—
Washington	813	14 478	526	12 996	—	—
Wayne	308	7 080	286	6 965	—	—
Westmoreland	870	17 762	592	15 389	—	—
Wyoming	309	10 226	262	9 890	—	—
York	1 923	85 587	1 518	82 321	2	30

Table 18. Field Corn for Grain: 1974

	All farms			Farms with sales of \$2,500 and over				
	Farms	Acres	Quantity harvested (bushels)	Farms	Acres	Quantity harvested (bushels)	Irrigated	
							Farms	Acres
Pennsylvania, total	33 547	990 850	83 440 026	26 149	935 480	80 207 391	39	643
Adams	831	30 566	2 105 308	655	29 086	2 033 782	3	52
Allegheny	152	1 948	161 906	84	1 487	133 067	—	—
Armstrong	540	11 954	882 425	329	10 513	804 624	—	—
Beaver	309	4 838	374 725	194	4 207	342 225	—	—
Bedford	735	16 049	1 344 968	549	14 667	1 268 111	—	—
Berks	1 392	59 293	5 074 821	1 129	57 221	4 949 689	2	10
Blair	364	9 774	807 196	291	9 186	762 238	—	—
Bradford	588	12 572	948 186	493	11 926	913 758	1	2
Bucks	471	20 948	1 844 096	400	20 346	1 813 006	—	—
Butler	830	16 144	1 216 173	572	14 550	1 127 154	—	—
Cambria	327	5 693	333 101	204	4 975	302 115	—	—
Cameron	11	78	4 027	4	30	2 657	—	—
Carbon	123	2 543	160 661	75	2 216	143 580	—	—
Centre	594	20 852	1 623 945	524	19 377	1 540 811	—	—
Chester	936	40 040	4 027 957	799	38 538	3 905 910	5	48
Clarion	395	7 183	477 640	258	6 306	430 245	—	—
Clearfield	261	3 858	232 344	126	3 159	203 008	—	—
Clinton	198	5 634	530 588	133	5 094	497 385	—	—
Columbia	695	20 062	1 609 910	500	18 497	1 529 893	1	10
Crawford	788	17 778	1 325 863	568	16 050	1 227 949	—	—
Cumberland	838	33 536	2 585 026	719	32 097	2 509 516	1	20
Dauphin	530	21 061	1 847 425	449	20 419	1 806 945	—	—
Delaware	24	1 044	96 519	20	918	79 578	—	—
Elk	39	503	27 139	26	457	25 108	—	—
Erie	487	10 135	797 415	362	9 451	761 305	—	—
Fayette	422	6 687	489 593	244	5 629	430 783	—	—
Forest	17	180	11 428	9	136	8 850	—	—
Franklin	1 099	42 189	3 313 640	981	41 190	3 246 847	7	188
Fulton	359	6 033	428 069	217	5 083	381 138	1	20
Greene	198	1 773	122 252	99	1 350	100 286	—	—
Huntingdon	487	12 149	933 087	377	11 188	882 920	1	3
Indiana	684	15 940	1 131 625	460	14 421	1 056 580	—	—
Jefferson	356	5 344	393 088	209	4 655	359 842	—	—
Juniata	513	13 658	1 141 355	422	12 928	1 101 466	—	—
Lackawanna	71	1 104	72 419	47	1 028	(D)	—	—
Lancaster	3 517	105 930	11 118 224	3 314	104 577	11 011 233	10	148
Lawrence	540	13 111	1 055 346	420	12 139	1 000 360	—	—
Lebanon	714	25 793	2 428 149	596	25 052	2 380 118	—	—
Lehigh	443	29 467	2 705 830	373	28 944	2 674 754	1	10
Luzerne	258	6 374	464 536	211	6 072	449 223	—	—
Lycoming	743	21 841	1 881 900	534	20 430	1 798 753	1	50
McKean	30	253	17 623	22	210	15 147	—	—
Mercer	952	21 477	1 688 166	685	19 699	1 585 579	—	—
Mifflin	464	11 413	983 950	402	11 047	961 441	1	40
Monroe	105	3 351	271 533	87	3 237	265 775	—	—
Montgomery	385	14 485	1 101 594	308	13 530	1 035 271	1	14
Montour	247	7 926	666 187	203	7 537	637 729	—	—
Northampton	490	31 394	2 926 065	407	30 618	2 872 501	1	1
Northumberland	694	24 368	2 007 678	556	23 382	1 951 172	—	—
Perry	595	15 429	1 347 584	437	14 176	1 278 003	—	—
Philadelphia	1	291	(D)	—	—	—	—	—
Pike	8	820	(D)	8	820	(D)	—	—

Table 18. Field Corn for Grain: 1974—Continued

	All farms			Farms with sales of \$2,500 and over				
	Farms	Acres	Quantity harvested (bushels)	Farms	Acres	Quantity harvested (bushels)	Irrigated	
							Farms	Acres
Potter	54	1 185	85 087	46	1 145	83 339	—	—
Schuylkill	540	18 008	1 406 178	431	17 197	1 355 650	—	—
Snyder	609	15 307	1 328 461	470	14 035	1 247 013	—	—
Somerset	663	12 726	961 268	543	12 049	922 487	—	—
Sullivan	44	666	50 389	35	626	47 750	—	—
Susquehanna	113	1 814	131 794	91	1 691	124 403	—	—
Tioga	260	4 633	318 119	212	4 208	300 928	—	—
Union	396	15 267	1 367 669	340	13 985	1 273 037	—	—
Venango	206	3 219	200 249	97	2 672	167 550	—	—
Warren	84	1 188	79 262	61	1 089	73 283	—	—
Washington	767	10 303	789 028	490	8 918	705 930	—	—
Wayne	46	1 288	108 316	40	1 278	107 682	—	—
Westmoreland	836	13 247	1 032 298	560	11 012	910 590	—	—
Wyoming	192	4 184	357 164	158	3 980	340 448	—	—
York	1 887	74 949	6 004 117	1 484	71 744	5 824 080	2	27

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

	All farms		Farms with sales of \$2,500 and over				
	Farms	Acres	Farms	Acres	Irrigated		
					Farms	Acres	
Pennsylvania, total	1 523	17 366	1 333	15 935	—	—	
Adams	54	1 746	52	1 711	—	—	
Allegheny	7	95	7	95	—	—	
Armstrong	5	32	4	27	—	—	
Beaver	5	40	3	15	—	—	
Bedford	39	365	34	333	—	—	
Berks	77	1 307	75	1 302	—	—	
Blair	18	94	14	82	—	—	
Bradford	41	434	39	414	—	—	
Bucks	34	357	32	307	—	—	
Butler	17	117	15	84	—	—	
Cambria	10	66	2	6	—	—	
Cameron	—	—	—	—	—	—	
Carbon	1	22	1	22	—	—	
Centre	41	544	40	539	—	—	
Chester	41	577	39	561	—	—	
Clarion	7	20	4	14	—	—	
Clearfield	8	20	3	12	—	—	
Clinton	8	42	8	42	—	—	
Columbia	41	616	30	499	—	—	
Crawford	23	335	17	242	—	—	
Cumberland	29	210	27	194	—	—	
Dauphin	36	619	34	608	—	—	
Delaware	1	32	1	32	—	—	
Elk	2	6	1	2	—	—	
Erie	19	151	8	65	—	—	
Fayette	15	83	12	79	—	—	
Forest	—	—	—	—	—	—	
Franklin	71	1 023	70	1 018	—	—	
Fulton	40	248	32	220	—	—	
Greene	5	25	3	19	—	—	
Huntingdon	23	167	21	160	—	—	
Indiana	19	177	9	102	—	—	
Jefferson	15	89	9	57	—	—	
Juniata	44	286	40	244	—	—	
Lackawanna	5	24	5	24	—	—	
Lancaster	121	786	116	771	—	—	
Lawrence	8	46	6	33	—	—	
Lebanon	47	439	43	424	—	—	
Lehigh	10	94	9	88	—	—	
Luzerne	9	67	5	31	—	—	
Lycoming	36	178	31	152	—	—	
McKean	4	28	4	28	—	—	
Mercer	22	279	18	214	—	—	
Mifflin	23	146	22	143	—	—	
Monroe	12	87	8	79	—	—	
Montgomery	12	80	10	70	—	—	
Montour	18	214	17	212	—	—	
Northampton	12	75	10	71	—	—	
Northumberland	37	298	34	279	—	—	
Perry	16	362	16	362	—	—	
Philadelphia	—	—	—	—	—	—	
Pike	—	—	—	—	—	—	
Potter	8	71	8	71	—	—	
Schuylkill	20	262	18	258	—	—	
Snyder	47	397	37	313	—	—	
Somerset	27	173	20	98	—	—	
Sullivan	3	71	3	71	—	—	
Susquehanna	34	330	32	294	—	—	
Tioga	30	338	29	328	—	—	
Union	17	153	12	106	—	—	
Venango	3	21	2	7	—	—	
Warren	7	164	6	134	—	—	
Washington	17	228	15	224	—	—	
Wayne	29	813	29	813	—	—	
Westmoreland	26	233	23	192	—	—	
Wyoming	10	56	7	49	—	—	
York	57	908	52	889	—	—	



Table 20. Sorghums for Grain: 1974

	All farms			Farms with sales of \$2,500 and over				
	Farms	Acres	Quantity harvested (bushels)	Farms	Acres	Quantity harvested (bushels)	Irrigated	
							Farms	Acres
Pennsylvania, total	318	6 644	333 605	293	6 488	329 736	-	-
Adams	41	1 504	62 817	40	1 499	62 727	-	-
Allegheny	-	-	-	-	-	-	-	-
Armstrong	-	-	-	-	-	-	-	-
Beaver	3	49	1 424	2	44	1 344	-	-
Bedford	38	910	59 579	38	910	59 579	-	-
Berks	-	-	-	-	-	-	-	-
Blair	-	-	-	-	-	-	-	-
Bradford	5	180	5 000	3	130	4 500	-	-
Bucks	2	4	100	2	4	100	-	-
Butler	-	-	-	-	-	-	-	-
Cambria	-	-	-	-	-	-	-	-
Cameron	-	-	-	-	-	-	-	-
Carbon	1	22	1 035	1	22	1 035	-	-
Centre	2	37	2 775	2	37	2 775	-	-
Chester	6	110	6 468	6	110	6 468	-	-
Clarion	-	-	-	-	-	-	-	-
Clearfield	-	-	-	-	-	-	-	-
Clinton	-	-	-	-	-	-	-	-
Columbia	20	426	17 900	18	420	17 540	-	-
Crawford	-	-	-	-	-	-	-	-
Cumberland	3	17	920	3	17	920	-	-
Dauphin	11	315	30 504	11	315	30 504	-	-
Delaware	-	-	-	-	-	-	-	-
Elk	-	-	-	-	-	-	-	-
Erie	-	-	-	-	-	-	-	-
Fayette	-	-	-	-	-	-	-	-
Forest	-	-	-	-	-	-	-	-
Franklin	22	599	26 236	22	599	26 236	-	-
Fulton	30	198	10 810	24	182	10 200	-	-
Greene	-	-	-	-	-	-	-	-
Huntingdon	4	63	4 200	3	61	4 100	-	-
Indiana	7	45	3 055	3	37	2 455	-	-
Jefferson	-	-	-	-	-	-	-	-
Juniata	13	130	4 900	13	130	4 900	-	-
Lackawanna	-	-	-	-	-	-	-	-
Lancaster	13	117	7 547	11	113	7 307	-	-
Lawrence	1	7	294	1	7	294	-	-
Lebanon	15	252	13 414	14	249	13 294	-	-
Lehigh	3	59	2 350	3	59	2 350	-	-
Luzerne	1	2	100	1	2	100	-	-
Lycoming	1	40	1 332	1	40	1 332	-	-
McKean	-	-	-	-	-	-	-	-
Mercer	3	64	2 654	3	64	2 654	-	-
Mifflin	1	2	100	1	2	100	-	-
Monroe	1	16	1 607	1	16	1 607	-	-
Montgomery	4	15	570	4	15	570	-	-
Montour	7	152	8 890	7	152	8 890	-	-
Northampton	2	11	731	2	11	731	-	-
Northumberland	9	150	7 199	8	133	6 618	-	-
Perry	2	58	1 318	2	58	1 318	-	-
Philadelphia	-	-	-	-	-	-	-	-
Pike	-	-	-	-	-	-	-	-
Potter	-	-	-	-	-	-	-	-
Schuylkill	9	209	11 402	9	209	11 402	-	-
Snyder	8	175	8 140	4	135	7 552	-	-
Somerset	1	5	375	1	5	375	-	-
Sullivan	-	-	-	-	-	-	-	-
Susquehanna	3	33	1 320	3	33	1 320	-	-
Tioga	-	-	-	-	-	-	-	-
Union	1	30	1 000	1	30	1 000	-	-
Venango	-	-	-	-	-	-	-	-
Warren	-	-	-	-	-	-	-	-
Washington	1	1	75	1	1	75	-	-
Wayne	1	5	200	1	5	200	-	-
Westmoreland	1	5	200	1	5	200	-	-
Wyoming	1	6	240	1	6	240	-	-
York	21	621	24 824	21	621	24 824	-	-

Table 21. Wheat for Grain: 1974

	All farms			Farms with sales of \$2,500 and over				
	Farms	Acres	Quantity harvested (bushels)	Farms	Acres	Quantity harvested (bushels)	Irrigated	
							Farms	Acres
Pennsylvania, total	17 980	267 810	9 587 480	15 278	251 372	9 111 127	16	185
Adams	623	11 713	369 701	510	10 842	348 286	2	40
Allegheny	74	647	21 935	50	492	17 530	-	-
Armstrong	285	2 675	82 773	173	2 153	69 286	-	-
Beaver	168	1 208	42 776	124	1 037	37 798	1	4
Bedford	296	3 150	107 293	233	2 759	96 803	1	19
Berks	891	16 810	639 532	796	16 251	621 744	-	-
Blair	136	1 723	65 811	107	1 537	58 011	-	-
Bradford	98	843	25 341	82	759	23 186	-	-
Bucks	354	8 434	294 558	310	7 987	283 633	1	20
Butler	446	4 150	146 325	326	3 608	129 366	1	5
Cambria	138	1 322	42 318	99	1 215	38 780	-	-

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

	All farms			Farms with sales of \$2,500 and over				
	Farms	Acres	Quantity harvested (bushels)	Farms	Acres	Quantity harvested (bushels)	Irrigated	
							Farms	Acres
Cameron	4	14	448	2	10	248	—	—
Carbon	77	1 149	33 619	54	1 028	30 885	—	—
Centre	296	4 951	175 229	267	4 716	168 800	—	—
Chester	473	8 931	360 749	437	8 701	352 243	—	—
Clarion	195	1 740	51 386	134	1 411	41 834	—	—
Clearfield	75	380	9 700	38	275	7 391	—	—
Clinton	105	1 287	44 091	85	1 199	41 677	—	—
Columbia	439	7 400	251 170	345	6 700	231 139	—	—
Crawford	235	2 383	78 927	167	2 079	69 770	—	—
Cumberland	538	9 399	336 795	501	9 029	325 849	1	10
Dauphin	354	6 458	241 936	308	6 110	230 970	—	—
Delaware	13	381	15 874	12	355	14 574	—	—
Elk	7	28	1 050	5	25	920	—	—
Erie	167	2 241	82 123	128	1 983	75 089	—	—
Fayette	142	1 203	43 111	103	1 025	37 580	—	—
Forest	—	—	—	—	—	—	—	—
Franklin	674	11 302	383 528	642	11 066	377 573	1	7
Fulton	238	2 655	73 352	168	2 310	64 926	—	—
Greene	19	114	3 655	9	66	2 397	—	—
Huntingdon	243	2 645	86 446	194	2 336	78 110	—	—
Indiana	208	1 712	54 543	153	1 505	48 886	—	—
Jefferson	89	635	19 216	59	480	15 178	—	—
Junio	314	4 265	133 623	270	4 017	126 657	—	—
Lackawanna	3	66	2 404	3	66	2 404	—	—
Lancaster	2 296	27 559	1 147 734	2 232	27 256	1 136 665	5	56
Lawrence	310	3 083	108 510	250	2 773	98 343	—	—
Lebanon	416	6 201	263 871	377	5 927	254 672	—	—
Lehigh	374	9 521	385 890	331	9 191	374 463	1	16
Luzerne	103	1 670	51 295	84	1 591	49 063	—	—
Lycaming	348	4 375	135 322	273	3 962	124 159	—	—
McKean	9	155	6 431	9	155	6 431	—	—
Mercer	405	3 937	144 195	304	3 272	123 229	—	—
Mifflin	292	3 722	133 112	253	3 520	125 672	—	—
Monroe	45	1 091	31 282	41	1 061	30 282	—	—
Montgomery	307	6 373	221 067	269	6 098	212 946	—	—
Montour	215	3 735	120 203	179	3 455	112 639	—	—
Northampton	275	7 209	293 881	246	6 967	285 989	—	—
Northumberland	451	7 188	239 030	385	6 790	228 887	—	—
Perry	425	7 218	236 277	358	6 746	222 413	—	—
Philadelphia	—	—	—	—	—	—	—	—
Pike	1	6	195	1	6	195	—	—
Potter	8	70	2 496	6	46	1 725	—	—
Schuylkill	354	4 872	165 335	298	4 554	156 814	1	4
Snyder	394	4 926	149 991	322	4 342	134 727	—	—
Somerset	137	1 385	39 332	123	1 304	37 774	—	—
Sullivan	4	30	472	3	25	322	—	—
Susquehanna	12	208	6 666	11	203	6 576	—	—
Tioga	39	258	7 560	29	222	6 580	—	—
Union	275	4 078	131 294	239	3 722	119 097	—	—
Venango	67	619	19 437	31	455	15 020	—	—
Warren	13	134	3 438	8	84	2 545	—	—
Washington	247	1 550	55 727	194	1 332	48 912	—	—
Wayne	3	26	800	3	26	800	—	—
Westmoreland	369	3 266	106 169	301	2 862	94 165	—	—
Wyoming	11	108	2 758	7	52	1 638	—	—
York	1 358	29 223	1 056 372	1 217	28 241	1 028 861	1	4

Table 22. **Soybeans: 1974**

	All farms			Farms with sales of \$2,500 and over				
	Farms	Acres	Quantity harvested (bushels)	Farms	Acres	Quantity harvested (bushels)	Irrigated	
							Farms	Acres
Pennsylvania, total	1 786	52 677	1 413 548	1 643	51 777	1 394 497	1	20
Adams	41	1 195	28 370	41	1 195	28 370	—	—
Allegheny	—	—	—	—	—	—	—	—
Armstrong	3	22	328	3	22	328	—	—
Beaver	—	—	—	—	—	—	—	—
Bedford	6	377	12 635	6	377	12 635	—	—
Berks	122	2 810	83 140	106	2 710	80 913	—	—
Blair	2	40	1 000	2	40	1 000	—	—
Bradford	5	23	562	4	20	472	—	—
Bucks	218	13 947	370 993	204	13 856	369 179	—	—
Butler	10	66	1 090	10	66	1 090	—	—
Cambria	—	—	—	—	—	—	—	—
Cameron	—	—	—	—	—	—	—	—
Carbon	4	30	482	2	26	442	—	—
Centre	10	141	3 815	10	141	3 815	—	—
Chester	123	3 534	104 353	117	3 488	103 201	—	—
Chester	5	33	550	2	18	460	—	—
Clarion	5	33	550	5	28	665	—	—
Clearfield	6	31	740	3	70	2 000	—	—
Clinton	3	70	2 000	3	70	2 000	—	—
Columbia	60	1 576	46 695	56	1 552	46 416	—	—
Crawford	22	350	7 710	21	348	7 680	—	—
Cumberland	18	474	12 042	17	470	11 942	—	—
Dauphin	27	728	25 031	24	706	24 191	—	—
Delaware	5	312	9 669	5	312	9 669	—	—
Elk	—	—	—	—	—	—	—	—

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
Erie	5	92	2 987	5	92	2 987	—	—
Fayette	9	28	654	8	27	644	—	—
Forest	—	—	—	—	—	—	—	—
Franklin	15	229	5 229	15	229	5 229	—	—
Fulton	10	61	1 760	10	61	1 760	—	—
Greene	1	50	484	1	50	484	—	—
Huntingdon	9	130	4 296	8	120	3 796	—	—
Indiana	10	86	1 771	9	84	1 764	—	—
Jefferson	1	6	150	1	6	150	—	—
Juniata	7	124	2 948	7	124	2 948	—	—
Lackawanna	—	—	—	—	—	—	—	—
Lancaster	216	3 461	107 885	212	3 438	107 355	1	20
Lawrence	10	150	4 922	10	150	4 922	—	—
Lebanon	117	2 734	83 191	111	2 707	82 968	—	—
Lehigh	52	1 763	49 094	51	1 743	48 694	—	—
Luzerne	5	64	1 663	4	62	1 635	—	—
Lycoming	45	584	16 843	38	549	15 968	—	—
McKean	—	—	—	—	—	—	—	—
Mercer	30	558	14 770	29	552	14 730	—	—
Mifflin	3	18	170	3	18	170	—	—
Monroe	—	—	—	—	—	—	—	—
Montgomery	106	5 492	131 309	85	5 321	128 133	—	—
Montour	102	2 970	67 070	84	2 815	63 425	—	—
Northampton	85	3 612	92 448	81	3 586	91 802	—	—
Northumberland	67	1 447	33 466	63	1 397	32 394	—	—
Perry	24	405	11 774	21	393	11 423	—	—
Philadelphia	—	—	—	—	—	—	—	—
Pike	—	—	—	—	—	—	—	—
Potter	—	—	—	—	—	—	—	—
Schuylkill	4	65	1 642	4	65	1 642	—	—
Snyder	32	274	7 229	23	257	6 898	—	—
Somerset	4	12	230	4	12	230	—	—
Sullivan	—	—	—	—	—	—	—	—
Susquehanna	—	—	—	—	—	—	—	—
Tioga	—	—	—	—	—	—	—	—
Union	37	821	18 350	36	820	18 310	—	—
Venango	1	12	360	1	12	360	—	—
Warren	—	—	—	—	—	—	—	—
Washington	5	22	476	4	18	404	—	—
Wayne	—	—	—	—	—	—	—	—
Westmoreland	17	134	3 828	14	125	3 683	—	—
Wyoming	3	15	350	3	15	350	—	—
York	64	1 499	34 994	60	1 484	34 771	—	—

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
Pennsylvania, total	40 098	1 613 289	3 582 148	29 633	1 411 588	3 271 813	33	761
Adams	837	27 817	52 718	642	24 961	48 867	3	45
Allegheny	207	6 216	12 240	99	3 849	7 874	—	—
Armstrong	646	25 566	51 207	360	19 298	42 309	—	—
Beaver	378	11 264	25 070	218	8 662	20 572	—	—
Bedford	828	40 077	93 446	598	35 636	86 811	—	—
Berks	1 358	54 862	135 872	1 107	50 995	130 510	2	120
Blair	423	22 965	57 553	333	21 049	54 822	1	11
Bradford	1 338	90 752	177 514	1 066	83 602	167 312	1	11
Bucks	495	19 447	42 771	369	17 315	39 209	—	—
Butler	893	25 985	57 357	571	21 227	49 452	—	—
Cambria	413	14 796	29 030	242	11 964	24 915	—	—
Cameron	18	420	653	7	295	456	—	—
Carbon	98	2 456	4 277	52	1 827	3 303	—	—
Centre	574	27 433	66 528	500	25 211	62 783	1	40
Chester	1 032	47 508	121 355	849	43 678	113 949	5	63
Clarion	497	20 287	40 422	291	15 860	33 801	—	—
Clearfield	345	14 415	26 716	161	11 030	21 876	—	—
Clinton	206	7 917	19 095	140	6 924	17 808	—	—
Columbia	584	16 734	36 993	410	14 612	33 499	—	—
Crawford	1 185	47 782	104 603	781	40 086	91 858	—	—
Cumberland	822	31 711	74 915	700	29 904	72 125	1	17
Dauphin	531	20 449	44 552	432	18 673	42 245	—	—
Delaware	36	1 694	4 565	27	1 548	4 144	—	—
Elk	84	4 007	7 935	52	3 287	7 008	—	—
Erie	919	35 522	79 758	614	29 842	70 514	—	—
Fayette	577	21 846	44 393	304	16 528	35 352	—	—
Forest	34	1 129	2 405	17	869	1 881	—	—
Franklin	1 195	59 517	144 919	1 036	56 446	140 336	2	65
Fulton	380	13 996	29 199	239	11 580	25 678	—	—
Greene	643	24 246	40 645	285	15 265	29 543	—	—
Huntingdon	510	24 054	57 238	373	21 324	52 720	—	—
Indiana	757	31 296	63 834	484	25 988	55 808	—	—
Jefferson	454	20 646	38 580	250	16 492	33 144	—	—
Juniata	466	18 695	45 940	397	17 696	44 539	—	—
Lackawanna	278	13 427	26 299	167	10 329	21 993	—	—
Lancaster	3 349	68 376	210 720	3 167	66 903	208 303	9	132
Lawrence	570	14 923	34 722	408	12 307	30 311	—	—

Table 23. Hay, Excluding Sorghum Hay: 1974—Continued

	All farms			Farms with sales of \$2,500 and over				
	Farms	Acres	Quantity harvested (tons, dry)	Farms	Acres	Quantity harvested (tons, dry)	Irrigated	
							Farms	Acres
Lebanon	679	21 725	59 833	573	20 706	58 095	1	20
Lehigh	372	14 263	37 127	305	13 409	35 721	-	-
Luzerne	309	11 493	23 874	225	9 802	21 463	-	-
Lycoming	743	28 752	59 434	526	25 337	54 363	1	70
McKean	188	8 595	15 417	98	6 509	12 315	-	-
Mercer	1 078	32 656	79 321	706	26 815	69 111	-	-
Mifflin	506	18 863	52 296	418	17 787	50 573	1	1
Monroe	124	3 757	7 288	87	3 233	6 525	-	-
Montgomery	401	13 241	30 109	292	11 019	26 066	-	-
Montour	229	7 526	13 981	187	6 879	12 894	-	-
Northampton	429	21 894	63 400	348	20 912	61 290	2	80
Northumberland	602	16 591	34 888	484	15 076	32 582	1	75
Perry	603	24 928	57 330	437	22 492	53 230	-	-
Philadelphia	-	-	-	-	-	-	-	-
Pike	25	1 282	2 025	17	1 135	1 798	-	-
Potter	294	19 544	37 751	216	17 523	34 862	-	-
Schuylkill	510	16 326	32 458	391	13 857	29 523	-	-
Snyder	567	20 103	44 172	448	18 346	41 015	-	-
Somerset	942	49 449	103 244	732	45 437	97 004	-	-
Sullivan	146	7 818	15 876	97	6 547	14 148	-	-
Susquehanna	848	53 550	107 213	678	48 244	99 674	-	-
Tioga	802	58 627	108 187	606	53 159	100 139	-	-
Union	373	14 579	35 643	318	12 389	30 743	-	-
Venango	338	11 038	21 020	141	7 189	15 108	-	-
Warren	318	14 804	32 660	215	12 664	29 627	-	-
Washington	1 099	48 818	100 020	638	37 535	82 171	-	-
Wayne	717	45 502	87 208	545	40 553	80 129	-	-
Westmoreland	986	38 439	83 969	623	30 569	71 420	2	11
Wyoming	354	18 205	41 859	271	15 825	38 575	-	-
York	1 556	40 688	88 506	1 263	37 578	84 019	-	-

Table 24. Peanuts for Nuts: 1974

	All farms			Farms with sales of \$2,500 and over				
	Farms	Acres	Quantity harvested (pounds)	Farms	Acres	Quantity harvested (pounds)	Irrigated	
							Farms	Acres
Pennsylvania, total	-	-	-	-	-	-	-	-
Adams	-	-	-	-	-	-	-	-
Allegheny	-	-	-	-	-	-	-	-
Armstrong	-	-	-	-	-	-	-	-
Beaver	-	-	-	-	-	-	-	-
Bedford	-	-	-	-	-	-	-	-
Berks	-	-	-	-	-	-	-	-
Blair	-	-	-	-	-	-	-	-
Bradford	-	-	-	-	-	-	-	-
Bucks	-	-	-	-	-	-	-	-
Butler	-	-	-	-	-	-	-	-
Cambria	-	-	-	-	-	-	-	-
Cameron	-	-	-	-	-	-	-	-
Carbon	-	-	-	-	-	-	-	-
Centre	-	-	-	-	-	-	-	-
Chester	-	-	-	-	-	-	-	-
Clarion	-	-	-	-	-	-	-	-
Clearfield	-	-	-	-	-	-	-	-
Clinton	-	-	-	-	-	-	-	-
Columbia	-	-	-	-	-	-	-	-
Crawford	-	-	-	-	-	-	-	-
Cumberland	-	-	-	-	-	-	-	-
Dauphin	-	-	-	-	-	-	-	-
Delaware	-	-	-	-	-	-	-	-
Elk	-	-	-	-	-	-	-	-
Erie	-	-	-	-	-	-	-	-
Fayette	-	-	-	-	-	-	-	-
Forest	-	-	-	-	-	-	-	-
Franklin	-	-	-	-	-	-	-	-
Fulton	-	-	-	-	-	-	-	-
Greene	-	-	-	-	-	-	-	-
Huntingdon	-	-	-	-	-	-	-	-
Indiana	-	-	-	-	-	-	-	-
Jefferson	-	-	-	-	-	-	-	-
Juniata	-	-	-	-	-	-	-	-
Lackawanna	-	-	-	-	-	-	-	-
Lancaster	-	-	-	-	-	-	-	-
Lawrence	-	-	-	-	-	-	-	-
Lebanon	-	-	-	-	-	-	-	-
Lehigh	-	-	-	-	-	-	-	-
Luzerne	-	-	-	-	-	-	-	-
Lycoming	-	-	-	-	-	-	-	-
McKean	-	-	-	-	-	-	-	-
Mercer	-	-	-	-	-	-	-	-
Mifflin	-	-	-	-	-	-	-	-
Monroe	-	-	-	-	-	-	-	-
Montgomery	-	-	-	-	-	-	-	-
Montour	-	-	-	-	-	-	-	-
Northampton	-	-	-	-	-	-	-	-
Northumberland	-	-	-	-	-	-	-	-
Perry	-	-	-	-	-	-	-	-
Philadelphia	-	-	-	-	-	-	-	-
Pike	-	-	-	-	-	-	-	-

Table 24. Peanuts for Nuts: 1974—Continued

	All farms			Farms with sales of \$2,500 and over				
	Farms	Acres	Quantity harvested (pounds)	Farms	Acres	Quantity harvested (pounds)	Irrigated	
							Farms	Acres
Potter .....	-	-	-	-	-	-	-	-
Schuylkill .....	-	-	-	-	-	-	-	-
Snyder .....	-	-	-	-	-	-	-	-
Somerset .....	-	-	-	-	-	-	-	-
Sullivan .....	-	-	-	-	-	-	-	-
Susquehanna .....	-	-	-	-	-	-	-	-
Tioga .....	-	-	-	-	-	-	-	-
Union .....	-	-	-	-	-	-	-	-
Venango .....	-	-	-	-	-	-	-	-
Warren .....	-	-	-	-	-	-	-	-
Washington .....	-	-	-	-	-	-	-	-
Wayne .....	-	-	-	-	-	-	-	-
Westmoreland .....	-	-	-	-	-	-	-	-
Wyoming .....	-	-	-	-	-	-	-	-
York .....	-	-	-	-	-	-	-	-

Table 25. Cotton: 1974

	All farms			Farms with sales of \$2,500 and over				
	Farms	Acres	Quantity harvested (bales)	Farms	Acres	Quantity harvested (bales)	Irrigated	
							Farms	Acres
Pennsylvania, total .....	-	-	-	-	-	-	-	-
Adams .....	-	-	-	-	-	-	-	-
Allegheny .....	-	-	-	-	-	-	-	-
Armstrong .....	-	-	-	-	-	-	-	-
Beaver .....	-	-	-	-	-	-	-	-
Bedford .....	-	-	-	-	-	-	-	-
Berks .....	-	-	-	-	-	-	-	-
Blair .....	-	-	-	-	-	-	-	-
Bradford .....	-	-	-	-	-	-	-	-
Bucks .....	-	-	-	-	-	-	-	-
Butler .....	-	-	-	-	-	-	-	-
Cambria .....	-	-	-	-	-	-	-	-
Cameron .....	-	-	-	-	-	-	-	-
Carbon .....	-	-	-	-	-	-	-	-
Centre .....	-	-	-	-	-	-	-	-
Chester .....	-	-	-	-	-	-	-	-
Clarion .....	-	-	-	-	-	-	-	-
Clearfield .....	-	-	-	-	-	-	-	-
Clinton .....	-	-	-	-	-	-	-	-
Columbia .....	-	-	-	-	-	-	-	-
Crawford .....	-	-	-	-	-	-	-	-
Cumberland .....	-	-	-	-	-	-	-	-
Dauphin .....	-	-	-	-	-	-	-	-
Delaware .....	-	-	-	-	-	-	-	-
Elk .....	-	-	-	-	-	-	-	-
Erie .....	-	-	-	-	-	-	-	-
Fayette .....	-	-	-	-	-	-	-	-
Forest .....	-	-	-	-	-	-	-	-
Franklin .....	-	-	-	-	-	-	-	-
Fulton .....	-	-	-	-	-	-	-	-
Greene .....	-	-	-	-	-	-	-	-
Huntingdon .....	-	-	-	-	-	-	-	-
Indiana .....	-	-	-	-	-	-	-	-
Jefferson .....	-	-	-	-	-	-	-	-
Juniata .....	-	-	-	-	-	-	-	-
Lackawanna .....	-	-	-	-	-	-	-	-
Lancaster .....	-	-	-	-	-	-	-	-
Lawrence .....	-	-	-	-	-	-	-	-
Lebanon .....	-	-	-	-	-	-	-	-
Lehigh .....	-	-	-	-	-	-	-	-
Luzerne .....	-	-	-	-	-	-	-	-
Lycoming .....	-	-	-	-	-	-	-	-
McKean .....	-	-	-	-	-	-	-	-
Mercer .....	-	-	-	-	-	-	-	-
Mifflin .....	-	-	-	-	-	-	-	-
Monroe .....	-	-	-	-	-	-	-	-
Montgomery .....	-	-	-	-	-	-	-	-
Montour .....	-	-	-	-	-	-	-	-
Northampton .....	-	-	-	-	-	-	-	-
Northumberland .....	-	-	-	-	-	-	-	-
Perry .....	-	-	-	-	-	-	-	-
Philadelphia .....	-	-	-	-	-	-	-	-
Pike .....	-	-	-	-	-	-	-	-
Potter .....	-	-	-	-	-	-	-	-
Schuylkill .....	-	-	-	-	-	-	-	-
Snyder .....	-	-	-	-	-	-	-	-
Somerset .....	-	-	-	-	-	-	-	-
Sullivan .....	-	-	-	-	-	-	-	-
Susquehanna .....	-	-	-	-	-	-	-	-
Tioga .....	-	-	-	-	-	-	-	-
Union .....	-	-	-	-	-	-	-	-
Venango .....	-	-	-	-	-	-	-	-
Warren .....	-	-	-	-	-	-	-	-
Washington .....	-	-	-	-	-	-	-	-
Wayne .....	-	-	-	-	-	-	-	-
Westmoreland .....	-	-	-	-	-	-	-	-
Wyoming .....	-	-	-	-	-	-	-	-
York .....	-	-	-	-	-	-	-	-

Table 26. Tobacco: 1974

	All farms			Farms with sales of \$2,500 and over				
	Farms	Acres	Quantity harvested (pounds)	Farms	Acres	Quantity harvested (pounds)	Irrigated	
							Farms	Acres
Pennsylvania, total	1 739	10 392	18 935 856	1 697	10 324	18 849 054	15	86
Adams	-	-	-	-	-	-	-	-
Allegheny	-	-	-	-	-	-	-	-
Armstrong	-	-	-	-	-	-	-	-
Beaver	-	-	-	-	-	-	-	-
Bedford	-	-	-	-	-	-	-	-
Berks	42	197	326 960	41	196	325 305	-	-
Blair	-	-	-	-	-	-	-	-
Bradford	-	-	-	-	-	-	-	-
Bucks	-	-	-	-	-	-	-	-
Butler	-	-	-	-	-	-	-	-
Cambria	-	-	-	-	-	-	-	-
Cameron	-	-	-	-	-	-	-	-
Carbon	-	-	-	-	-	-	-	-
Centre	1	1	2 000	1	1	2 000	-	-
Chester	27	127	247 959	27	127	247 959	-	-
Clarion	1	7	(D)	1	7	(D)	-	-
Clearfield	-	-	-	-	-	-	-	-
Clinton	-	-	-	-	-	-	-	-
Columbia	-	-	-	-	-	-	-	-
Crawford	-	-	-	-	-	-	-	-
Cumberland	-	-	-	-	-	-	-	-
Dauphin	8	46	92 287	8	46	92 287	-	-
Delaware	-	-	-	-	-	-	-	-
Elk	-	-	-	-	-	-	-	-
Erie	-	-	-	-	-	-	-	-
Fayette	-	-	-	-	-	-	-	-
Forest	-	-	-	-	-	-	-	-
Franklin	-	-	-	-	-	-	-	-
Fulton	-	-	-	-	-	-	-	-
Greene	-	-	-	-	-	-	-	-
Huntingdon	-	-	-	-	-	-	-	-
Indiana	-	-	-	-	-	-	-	-
Jefferson	-	-	-	-	-	-	-	-
Juniata	-	-	-	-	-	-	-	-
Lackawanna	-	-	-	-	-	-	-	-
Lancaster	1 550	9 578	17 493 051	1 512	9 513	17 411 539	14	78
Lawrence	-	-	-	-	-	-	-	-
Lebanon	37	187	330 746	37	187	330 746	1	8
Lehigh	-	-	-	-	-	-	-	-
Luzerne	-	-	-	-	-	-	-	-
Lycoming	2	14	(D)	2	14	(D)	-	-
McKean	-	-	-	-	-	-	-	-
Mercer	-	-	-	-	-	-	-	-
Mifflin	-	-	-	-	-	-	-	-
Monroe	-	-	-	-	-	-	-	-
Montgomery	-	-	-	-	-	-	-	-
Montour	-	-	-	-	-	-	-	-
Northampton	-	-	-	-	-	-	-	-
Northumberland	-	-	-	-	-	-	-	-
Perry	-	-	-	-	-	-	-	-
Philadelphia	-	-	-	-	-	-	-	-
Pike	-	-	-	-	-	-	-	-
Potter	-	-	-	-	-	-	-	-
Schuylkill	1	4	4 000	1	4	4 000	-	-
Snyder	27	101	176 382	26	100	174 882	-	-
Somerset	-	-	-	-	-	-	-	-
Sullivan	-	-	-	-	-	-	-	-
Susquehanna	-	-	-	-	-	-	-	-
Tioga	-	-	-	-	-	-	-	-
Union	8	23	42 440	8	23	42 440	-	-
Venango	-	-	-	-	-	-	-	-
Warren	-	-	-	-	-	-	-	-
Washington	-	-	-	-	-	-	-	-
Wayne	1	(2)	300	-	-	-	-	-
Westmoreland	1	(2)	500	1	(2)	500	-	-
Wyoming	-	-	-	-	-	-	-	-
York	33	108	179 731	32	106	177 896	-	-

Table 27. Irish Potatoes: 1974

	All farms			Farms with sales of \$2,500 and over				
	Farms	Acres	Quantity harvested (hundredweight)	Farms	Acres	Quantity harvested (hundredweight)	Irrigated	
							Farms	Acres
Pennsylvania, total	2 315	26 393	5 815 471	1 676	25 960	5 758 821	126	2 554
Adams	54	156	27 019	38	148	26 187	1	18
Allegheny	10	22	6 129	8	21	5 829	3	10
Armstrong	32	56	4 870	12	39	3 883	-	-
Beaver	12	36	5 885	8	35	5 830	-	-
Bedford	48	84	11 661	17	63	8 654	2	(2)
Berks	82	354	57 943	60	339	56 695	8	47
Blair	11	56	5 224	8	53	4 908	1	7
Bradford	22	29	4 003	18	28	3 720	-	-
Bucks	18	181	46 036	16	174	44 717	2	4
Butler	47	459	101 256	34	445	100 056	2	50
Cambria	74	3 541	626 359	64	3 538	625 903	-	-

Table 27. Irish Potatoes: 1974—Continued

	All farms			Farms with sales of \$2,500 and over				
	Farms	Acres	Quantity harvested (hundredweight)	Farms	Acres	Quantity harvested (hundredweight)	Irrigated	
							Farms	Acres
Cameron	2	(2)	10	-	-	-	-	-
Carbon	15	165	32 370	13	163	32 215	-	-
Centre	27	162	40 276	15	159	39 788	-	-
Chester	26	560	102 945	22	552	102 405	3	30
Clarion	13	309	87 226	7	303	86 807	1	30
Clearfield	30	121	29 408	11	112	28 532	1	1
Clinton	12	117	34 568	8	115	34 274	1	4
Columbia	57	676	144 651	47	665	143 565	7	180
Crawford	34	308	54 588	10	289	52 213	-	-
Cumberland	30	53	6 043	19	45	5 525	4	8
Dauphin	21	47	10 285	12	44	9 917	2	25
Delaware	-	-	-	-	-	-	-	-
Elk	7	5	430	3	3	380	-	-
Erie	50	3 843	918 914	44	3 837	918 332	2	25
Fayette	23	14	1 927	9	7	947	-	-
Forest	6	2	192	2	1	72	-	-
Franklin	48	98	16 594	37	94	15 979	2	21
Fulton	32	31	3 050	20	26	2 672	-	-
Greene	24	6	428	10	3	261	-	-
Huntingdon	36	34	7 692	21	22	3 038	-	-
Indiana	33	485	98 905	22	479	98 487	2	40
Jefferson	32	38	5 195	18	31	4 691	1	-
Juniata	35	133	25 171	22	123	23 483	-	10
Lackawanna	28	71	12 634	18	62	11 250	-	-
Lancaster	262	1 858	440 032	239	1 836	436 341	20	874
Lawrence	10	7	683	5	2	196	-	-
Lebanon	29	67	15 831	25	65	15 486	-	14
Lehigh	104	2 527	673 240	94	2 516	671 709	21	542
Luzerne	65	694	151 092	51	677	150 315	7	106
Lycoming	47	320	85 865	23	313	83 981	1	15
McKean	7	44	10 196	6	43	10 136	-	-
Mercer	34	267	68 640	19	256	67 794	1	2
Mifflin	30	20	4 016	25	19	3 824	1	(Z)
Monroe	5	171	40 310	5	171	40 310	1	34
Montgomery	5	23	5 826	2	22	5 588	-	-
Montour	3	4	573	2	4	561	-	-
Northampton	31	612	141 536	25	608	140 994	2	40
Northumberland	32	194	35 745	28	193	35 623	2	9
Perry	43	26	3 962	16	20	3 386	1	7
Philadelphia	-	-	-	-	-	-	-	-
Pike	3	5	460	2	4	400	-	-
Potter	32	1 469	324 540	17	1 465	324 200	-	-
Schuylkill	126	1 508	335 406	110	1 493	332 448	9	146
Snyder	33	28	4 172	27	21	3 312	-	-
Somerset	43	1 310	251 237	36	1 307	250 954	1	30
Sullivan	5	48	13 001	4	48	12 967	-	-
Susquehanna	21	38	3 402	17	37	3 234	-	-
Tioga	14	245	45 012	12	243	44 846	-	-
Union	19	43	7 361	15	32	5 481	-	-
Venango	18	117	26 724	8	90	20 602	-	-
Warren	7	237	57 878	4	236	57 800	2	14
Washington	33	33	4 849	17	29	4 380	1	10
Wayne	20	8	1 073	12	6	924	1	(Z)
Westmoreland	19	8	1 217	6	4	705	-	-
Wyoming	13	24	1 506	8	16	1 291	1	5
York	171	2 187	530 199	143	2 171	527 818	7	199

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

	All farms		Farms with sales of \$2,500 and over			
	Farms	Acres	Farms	Acres	Irrigated	
					Farms	Acres
Pennsylvania, total	4 088	45 591	2 988	42 872	222	3 775
Adams	108	1 759	93	1 725	5	62
Allegheny	77	699	48	631	9	143
Armstrong	46	233	28	203	1	8
Beaver	39	205	26	184	-	-
Bedford	46	190	17	141	1	2
Berks	160	884	111	817	11	192
Blair	32	400	27	389	7	232
Bradford	31	180	23	165	-	-
Bucks	109	2 877	78	2 763	12	444
Butler	103	751	78	706	4	106
Cambria	47	215	30	171	-	-
Cameron	-	-	-	-	-	-
Carbon	17	178	11	169	1	(Z)
Centre	58	921	43	393	1	1
Chester	106	724	77	641	3	46
Clarion	26	130	17	117	1	1
Clearfield	32	214	12	184	1	2
Clinton	24	870	17	859	1	14
Columbia	121	3 604	91	3 560	5	61
Crawford	54	409	43	392	3	2
Cumberland	57	595	47	563	10	250
Dauphin	77	834	58	776	6	48
Delaware	8	313	5	303	2	(D)
Elk	10	54	8	53	1	2

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

	All farms		Farms with sales of \$2,500 and over			
	Farms	Acres	Farms	Acres	Irrigated	
					Farms	Acres
Erie	138	1 834	111	1 762	13	214
Fayette	58	362	36	310	1	57
Forest	8	8	1	1	—	—
Franklin	67	707	52	690	5	36
Fulton	17	25	12	20	—	—
Greene	19	112	12	103	—	—
Huntingdon	40	121	28	79	—	—
Indiana	65	577	42	555	2	60
Jefferson	36	89	13	78	—	—
Juniata	33	240	15	198	3	140
Lockawanna	56	1 084	44	1 049	—	—
Lancaster	490	2 551	435	2 413	34	243
Lawrence	48	310	31	266	—	—
Lebanon	56	707	43	680	4	112
Lehigh	63	744	39	700	5	22
Luzerne	108	1 949	86	1 915	9	244
Lycoming	55	841	32	812	5	49
McKean	10	104	6	97	—	—
Mercer	72	511	50	479	2	56
Mifflin	30	95	27	89	2	10
Monroe	16	64	6	53	—	—
Montgomery	81	580	45	436	2	4
Montour	8	113	5	107	1	10
Northampton	30	539	23	519	4	135
Northumberland	83	2 204	70	2 192	5	43
Perry	24	86	18	79	1	(Z)
Philadelphia	—	—	—	—	—	—
Pike	7	161	6	159	—	—
Potter	7	24	6	24	—	—
Schuylkill	157	1 780	130	1 723	25	385
Snyder	81	511	66	476	—	—
Somerset	56	792	40	770	—	—
Sullivan	2	2	2	2	—	—
Susquehanna	32	41	15	26	—	—
Tioga	8	59	8	59	—	—
Union	35	256	34	247	2	13
Venango	22	67	12	26	—	—
Warren	20	70	16	56	—	—
Washington	63	516	42	484	2	(D)
Wayne	29	72	15	58	—	—
Westmoreland	134	701	68	563	3	1
Wyoming	37	242	32	221	1	13
York	299	6 507	226	6 393	6	10

Table 29. **Berries: 1974**

	All farms		Farms with sales of \$2,500 and over			
	Farms	Acres	Farms	Acres	Irrigated	
					Farms	Acres
Pennsylvania, total	1 030	1 433	663	1 217	125	433
Adams	38	116	29	107	2	11
Allegheny	14	20	9	15	2	4
Armstrong	9	6	3	2	1	1
Beaver	18	16	9	10	—	—
Bedford	17	9	6	2	2	1
Berks	37	31	25	28	7	19
Blair	7	22	6	22	5	20
Bradford	9	9	2	1	—	—
Bucks	24	91	16	88	2	63
Butler	19	11	10	7	1	3
Cambria	3	4	1	3	1	3
Cameron	—	—	—	—	—	—
Carbon	4	3	3	3	—	—
Centre	6	6	5	5	—	—
Chester	11	54	8	52	—	—
Clarion	13	36	6	27	4	24
Clearfield	7	3	3	1	1	(Z)
Clinton	6	4	5	4	—	—
Columbia	32	49	27	43	6	14
Crawford	24	29	11	24	6	19
Cumberland	18	42	12	38	4	27
Dauphin	19	45	11	37	4	17
Delaware	4	2	3	1	1	1
Elk	3	6	2	5	1	4
Erie	42	64	30	55	10	33
Fayette	38	8	2	(Z)	—	—
Forest	1	(Z)	1	(Z)	—	—
Franklin	21	7	10	3	1	(Z)
Fulton	10	6	1	(Z)	—	—
Greene	2	3	2	3	—	—
Huntingdon	14	13	7	12	—	—
Indiana	9	14	8	14	1	(Z)
Jefferson	7	4	2	(Z)	—	—
Juniata	21	48	9	20	—	—
Lackawanna	1	6	1	6	—	—
Lancaster	118	127	99	107	9	27
Lawrence	10	12	9	12	1	2
Lebanon	13	18	6	13	2	7
Lehigh	28	24	23	22	6	11



Table 29. Berries: 1974—Continued

	All farms		Farms with sales of \$2,500 and over			
	Farms	Acres	Farms	Acres	Irrigated	
					Farms	Acres
Luzerne.....	12	16	10	15	2	3
Lycoming.....	12	37	8	37	4	29
McKean.....	3	19	1	16	1	2
Mercer.....	22	28	19	27	3	20
Mifflin.....	8	5	7	5	3	3
Monroe.....	7	46	5	42	—	—
Montgomery.....	13	10	7	7	2	2
Montour.....	5	4	4	2	—	—
Northampton.....	10	7	6	5	—	—
Northumberland.....	28	60	23	57	5	9
Perry.....	11	9	4	5	—	—
Philadelphia.....	—	—	—	—	—	—
Pike.....	2	10	2	10	—	—
Potter.....	2	2	2	2	—	—
Schuylkill.....	27	26	26	25	11	16
Snyder.....	23	17	20	15	1	(Z)
Somerset.....	17	7	9	5	1	1
Sullivan.....	2	2	1	1	—	—
Susquehanna.....	13	20	4	14	1	13
Tioga.....	3	3	2	2	—	—
Union.....	7	6	6	5	—	—
Venango.....	2	(Z)	—	—	—	—
Warren.....	4	16	2	15	1	8
Washington.....	11	14	3	10	1	7
Wayne.....	4	12	3	12	—	—
Westmoreland.....	19	15	7	13	2	1
Wyoming.....	2	1	1	1	—	—
York.....	84	87	58	79	7	10

Table 30. Land in Orchards: 1974

	All farms		Farms with sales of \$2,500 and over			
	Farms	Acres	Farms	Acres	Irrigated	
					Farms	Acres
Pennsylvania, total.....	2 859	68 702	1 710	65 321	55	3 668
Adams.....	199	19 850	174	19 638	16	905
Allegheny.....	69	462	24	300	1	16
Armstrong.....	40	336	11	267	—	—
Beaver.....	51	309	24	261	—	—
Bedford.....	27	793	21	768	—	—
Berks.....	92	3 525	50	3 378	3	272
Blair.....	23	836	15	801	1	8
Bradford.....	23	215	10	186	—	—
Bucks.....	53	549	28	483	2	(D)
Butler.....	67	742	22	669	—	—
Cambria.....	22	43	8	21	—	—
Cameron.....	—	—	—	—	—	—
Carbon.....	12	46	6	33	—	—
Centre.....	26	329	11	160	—	—
Chester.....	44	883	27	825	1	10
Clarion.....	19	84	8	54	1	2
Clearfield.....	28	153	9	118	—	—
Clinton.....	9	37	5	33	—	—
Columbia.....	55	480	32	429	—	—
Crawford.....	32	75	10	37	—	—
Cumberland.....	44	1 427	31	1 412	2	(D)
Dauphin.....	27	515	15	483	1	38
Delaware.....	8	205	3	(D)	—	—
Elk.....	4	4	—	—	—	—
Erie.....	407	12 503	341	12 182	2	41
Fayette.....	32	65	3	11	—	—
Forest.....	5	51	2	45	—	—
Franklin.....	65	7 172	55	7 124	3	1 030
Fulton.....	4	302	2	301	—	—
Greene.....	34	81	6	44	—	—
Huntingdon.....	34	293	19	244	—	—
Indiana.....	46	305	21	249	—	—
Jefferson.....	26	68	4	41	—	—
Juniata.....	26	663	14	634	—	—
Lackawanna.....	26	79	17	61	—	—
Lancaster.....	137	1 251	98	1 044	2	11
Lawrence.....	37	209	23	180	1	25
Lebanon.....	17	120	6	99	—	—
Lehigh.....	45	2 422	34	2 398	4	350
Luzerne.....	35	421	23	352	—	—
Lycoming.....	29	464	18	439	—	—
McKean.....	5	24	2	16	—	—
Mercer.....	59	573	23	501	—	—
Mifflin.....	29	162	20	149	1	10
Monroe.....	27	112	9	69	—	—
Montgomery.....	55	345	19	194	—	—
Montour.....	6	10	2	(D)	—	—
Northampton.....	38	676	19	635	2	(D)
Northumberland.....	48	528	36	518	—	—
Perry.....	19	327	8	250	—	—
Philadelphia.....	—	—	—	—	—	—
Pike.....	5	21	4	20	—	—
Potter.....	8	22	3	14	—	—
Schuylkill.....	104	1 034	89	984	7	89

Table 30. Land in Orchards: 1974—Continued

	All farms		Farms with sales of \$2,500 and over			
	Farms	Acres	Farms	Acres	Irrigated	
					Farms	Acres
Snyder	40	1 040	26	960	1	38
Somerset	26	191	13	165	—	—
Sullivan	4	27	3	26	—	—
Susquehanna	13	90	5	60	—	—
Tioga	18	191	14	181	1	12
Union	6	67	4	60	—	—
Venango	46	293	9	188	—	—
Warren	6	19	2	15	—	—
Washington	67	428	27	355	1	50
Wayne	30	197	22	158	—	—
Westmoreland	80	251	27	179	—	—
Wyoming	9	91	4	86	—	—
York	132	3 620	90	3 546	2	7

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
Pennsylvania, total	14 050	555 798	39 559	9 970	366 438	36 754	28.8	9 072	189 360	20 873
Adams	336	18 135	53 973	259	13 013	50 243	28.2	223	5 122	22 969
Allegheny	47	1 453	30 915	26	704	27 077	20.8	28	749	26 750
Armstrong	145	5 710	39 379	96	2 385	24 844	23.3	102	3 324	32 588
Beaver	93	2 648	28 473	68	1 544	22 706	25.7	65	1 105	17 000
Bedford	270	11 217	41 544	192	7 227	37 641	28.0	189	3 990	21 111
Berks	567	29 017	51 176	406	19 059	46 943	28.2	355	9 957	28 048
Blair	167	8 508	50 946	122	5 288	43 344	31.1	119	3 220	27 059
Bradford	554	21 673	39 121	395	13 892	35 170	27.7	395	7 781	19 699
Bucks	202	9 709	48 064	137	6 484	47 328	25.3	126	3 225	25 595
Butler	252	5 134	20 373	189	3 409	18 037	23.3	144	1 724	11 972
Cambria	99	2 475	25 000	60	1 602	26 700	28.4	66	873	13 227
Cameron	4	25	6 250	3	22	7 333	11.6	1	3	3 000
Carbon	14	350	25 000	10	289	28 900	22.8	8	62	7 750
Centre	253	8 576	33 897	188	5 726	30 457	24.8	164	2 850	17 378
Chester	483	31 730	65 694	340	21 335	62 750	25.6	286	10 396	36 350
Clarion	107	2 369	22 140	58	1 364	23 517	29.0	87	1 005	11 552
Clearfield	83	2 716	32 723	52	1 367	26 288	37.6	67	1 349	20 134
Clinton	64	2 287	35 734	49	1 757	35 857	28.4	38	530	13 947
Columbia	183	7 208	39 388	125	4 138	33 104	29.6	125	3 070	24 560
Crawford	407	14 573	35 806	302	9 179	30 394	34.3	292	5 394	18 473
Cumberland	355	14 866	41 876	279	10 168	36 444	31.0	202	4 698	23 257
Dauphin	177	7 671	43 339	130	5 622	43 246	33.6	118	2 048	17 356
Delaware	24	2 264	94 333	18	1 295	71 944	29.7	12	969	80 750
Elk	14	254	18 143	8	172	21 500	29.7	7	82	11 714
Erie	449	16 344	36 401	327	11 731	35 875	29.3	296	4 613	15 584
Fayette	105	2 554	24 324	79	1 882	23 823	26.3	54	672	12 444
Forest	9	93	10 333	5	39	7 800	9.3	8	54	6 750
Franklin	467	21 431	45 891	328	14 140	43 110	33.0	297	7 291	24 549
Fulton	81	1 905	23 519	46	1 169	25 413	24.8	62	736	11 871
Greene	125	1 909	15 272	104	1 456	14 000	18.6	71	453	6 380
Huntingdon	165	6 712	40 679	105	4 049	38 562	31.0	119	2 663	22 378
Indiana	189	6 367	33 688	147	4 653	31 653	33.3	114	1 714	15 035
Jefferson	108	3 188	29 519	70	1 985	28 357	37.4	68	1 203	17 691
Junia	192	6 066	31 594	134	4 149	30 963	30.4	125	1 917	15 336
Lackawanna	57	1 265	22 193	37	889	24 027	22.9	32	376	11 750
Lancaster	1 670	85 204	51 020	1 134	53 919	47 548	30.2	1 068	31 285	29 293
Lawrence	154	3 242	21 052	115	2 161	18 791	28.0	108	1 081	10 009
Lebanon	312	14 834	47 545	222	9 365	42 185	32.8	200	5 469	27 345
Lehigh	134	6 301	47 022	105	4 455	42 429	24.0	68	1 846	27 147
Luzerne	108	1 968	18 222	71	1 282	18 056	17.9	64	685	10 703
Lycoming	247	8 582	34 745	195	6 092	31 241	29.8	145	2 490	17 172
McKean	55	1 260	22 909	39	911	23 359	26.7	39	348	8 923
Mercer	338	9 148	27 065	234	5 720	24 444	30.1	250	3 428	13 712
Mifflin	164	5 896	35 951	108	3 660	33 889	34.9	109	2 236	20 514
Monroe	32	769	24 031	22	539	24 500	20.4	16	229	14 313
Montgomery	152	7 331	48 230	109	4 801	44 046	26.4	89	2 530	28 427
Montour	96	3 382	35 229	80	2 509	31 363	25.9	64	873	13 641
Northampton	170	7 153	42 076	108	4 716	43 667	26.7	107	2 437	22 776
Northumberland	235	7 549	32 123	160	5 317	33 231	32.2	144	2 232	15 500
Perry	185	6 804	36 778	153	5 165	33 758	31.1	98	1 639	16 724
Philadelphia	1	23	23 000	1	23	23 000	15.3	—	—	—
Pike	7	130	18 571	4	47	11 750	14.0	5	83	16 400
Potter	125	4 253	34 024	89	2 690	30 225	24.9	78	1 563	20 038
Schuylkill	169	8 060	47 692	136	5 555	40 846	32.3	95	2 505	26 368
Snyder	180	5 763	32 017	121	3 864	31 934	38.3	109	1 899	17 422
Somerset	336	10 407	30 973	224	6 563	29 299	31.0	242	3 845	15 888
Sullivan	47	1 721	36 617	33	960	29 091	26.0	38	761	20 026
Susquehanna	287	12 132	42 272	199	7 865	39 523	29.8	192	4 267	22 224
Tioga	328	12 313	37 540	221	8 047	36 412	31.9	238	4 266	17 924
Union	159	5 715	35 943	105	3 826	36 438	31.6	99	1 889	19 081
Venango	64	1 760	27 500	41	1 202	29 317	33.2	46	558	12 130
Warren	90	3 149	34 989	62	1 885	30 403	32.9	63	1 264	20 063
Washington	281	7 105	25 285	216	5 080	23 519	24.4	159	2 024	12 730
Wayne	220	6 115	27 795	153	4 157	27 170	23.5	159	1 957	12 308
Westmoreland	212	4 903	23 127	139	3 348	24 086	24.6	132	1 555	11 780
Wyoming	109	3 707	34 009	78	2 691	34 500	30.0	74	1 016	13 730
York	536	20 720	38 657	399	14 840	37 193	26.8	309	5 879	19 026

**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
								None	Not reporting	
Pennsylvania, total	18 509	4 474	9 605	2 932	1 187	214	97	7 978	11 146	
Adams	434	89	220	82	38	5	—	183	268	
Allegheny	60	17	33	8	1	—	—	83	68	
Armstrong	239	44	127	43	24	1	—	55	134	
Beaver	123	25	77	15	5	—	—	41	106	
Bedford	377	113	187	57	17	2	1	100	200	
Berks	774	159	415	118	56	18	8	302	413	
Blair	215	41	115	36	18	5	—	80	339	
Bradford	430	137	220	48	24	1	—	375	210	
Bucks	253	66	107	44	27	7	2	197	250	
Butler	398	77	212	68	35	6	—	94	107	
Cambria	145	35	72	27	8	2	1	57	3	
Cameron	3	1	2	—	—	—	—	1	49	
Carbon	33	9	18	5	1	—	—	15	171	
Centre	360	36	198	88	32	5	1	59	355	
Chester	541	126	286	73	45	7	4	432	88	
Clarion	196	40	105	47	1	2	1	40	59	
Clearfield	93	32	36	19	6	—	—	42	46	
Clinton	97	22	51	8	9	4	3	23	176	
Columbia	342	65	182	58	31	4	2	75	214	
Crawford	511	125	289	60	31	4	2	144	242	
Cumberland	500	120	276	74	23	2	5	142	158	
Dauphin	305	55	171	58	15	4	2	72	27	
Delaware	13	5	7	—	1	—	—	47	16	
Elk	36	17	12	6	1	—	—	8	298	
Erie	383	125	197	38	19	1	3	378	117	
Fayette	174	68	78	21	5	2	—	60	6	
Forest	10	1	8	1	—	—	—	3	316	
Franklin	654	168	327	104	47	7	1	254	74	
Fulton	161	54	76	24	5	2	—	28	131	
Greene	90	47	38	5	—	—	—	100	127	
Huntingdon	244	40	131	54	15	3	1	51	184	
Indiana	318	62	147	76	29	1	3	71	79	
Jefferson	173	32	95	32	11	3	—	30	132	
Juniata	294	41	164	71	17	1	—	63	76	
Lockawanna	44	22	15	2	3	2	—	103	236	
Lancaster	2 153	518	1 189	273	132	29	12	795	150	
Lawrence	282	50	154	54	23	1	—	58	187	
Lebanon	437	80	226	86	37	5	3	105	118	
Lehigh	259	104	95	28	16	9	7	125	135	
Luzerne	121	39	61	14	6	1	—	95	233	
Lycoming	356	68	189	64	26	7	2	65	35	
McKean	34	23	8	1	2	—	—	43	227	
Mercer	520	96	267	114	33	6	4	80	177	
Mifflin	255	36	152	60	6	6	—	62	46	
Monroe	48	18	18	8	2	1	1	19	159	
Montgomery	190	58	88	29	14	1	—	150	82	
Montour	135	26	68	24	15	2	—	24	138	
Northampton	248	61	112	37	22	6	10	94	202	
Northumberland	376	55	196	88	30	5	2	89	151	
Perry	290	40	159	64	19	4	4	73	4	
Philadelphia	1	1	—	—	—	—	—	6	8	
Pike	6	1	1	1	3	—	—	14	54	
Potter	109	42	46	16	4	1	—	75	160	
Schuylkill	290	90	130	30	29	7	4	112	201	
Snyder	285	43	159	57	25	1	—	62	196	
Somerset	477	112	268	79	16	2	—	128	24	
Sullivan	44	17	20	5	2	—	—	41	214	
Susquehanna	112	64	33	7	7	1	—	402	170	
Tioga	276	113	134	18	9	2	—	209	103	
Union	248	37	135	52	20	3	1	45	61	
Venango	86	11	45	21	8	1	—	18	60	
Warren	74	36	35	1	1	1	—	97	241	
Washington	357	133	184	36	4	—	—	143	189	
Wayne	76	33	24	16	3	—	—	325	226	
Westmoreland	395	124	204	48	18	1	—	117	92	
Wyoming	124	37	68	14	3	—	2	94	537	
York	822	192	443	117	52	13	5	405		

**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			
	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations	Number reporting		Acres	
							Farms	Excluded agricultural operations	Farms	Excluded agricultural operations
Pennsylvania, total	53 171	3 415	8 186 378	157 113	6 007 896	158 281	51 709	2 784	5 283 094	50 610
Adams	1 202	92	191 232	2 148	163 966	3 732	1 172	80	135 361	915
Allegheny	397	44	33 700	2 017	34 998	2 581	378	39	21 173	555
Armstrong	787	36	128 929	1 878	59 794	1 588	778	31	82 530	701
Beaver	503	47	58 084	2 459	42 601	2 031	497	44	36 320	1 043
Bedford	1 013	53	226 276	3 673	96 424	1 960	995	44	115 159	1 032
Berks	1 934	116	259 333	3 780	290 139	5 883	1 872	87	207 353	966
Blair	514	21	85 439	799	51 341	411	501	16	55 694	242
Bradford	1 504	61	357 314	4 040	154 612	2 255	1 479	40	203 955	735
Bucks	882	105	109 485	3 762	232 347	10 827	844	90	88 888	1 175
Butler	1 174	104	146 807	3 386	85 739	4 136	1 155	92	94 233	1 009

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			
	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations	Number reporting		Acres	
							Farms	Excluded agricultural operations	Farms	Excluded agricultural operations
Cambria.....	533	49	82 374	2 337	33 536	1 342	512	39	50 483	637
Cameron.....	19	7	2 506	378	755	200	19	7	1 186	69
Carbon.....	173	16	20 991	590	18 694	971	169	13	12 517	246
Centre.....	746	27	145 292	1 223	87 109	1 148	736	21	93 232	647
Chester.....	1 649	134	223 068	3 447	430 253	13 216	1 598	114	155 627	1 518
Clarion.....	594	46	98 531	2 410	35 451	1 641	591	34	59 369	767
Clearfield.....	451	43	66 846	2 876	27 614	987	437	36	38 117	1 458
Clinton.....	263	29	42 708	1 359	22 114	818	262	25	26 844	617
Columbia.....	901	59	130 941	3 021	73 347	2 079	891	54	85 789	1 044
Crawford.....	1 402	139	233 906	7 449	98 287	3 859	1 395	124	133 875	2 306
Cumberland.....	1 100	42	151 344	1 234	131 077	2 769	1 066	37	121 925	510
Dauphin.....	709	72	107 102	2 517	100 057	2 782	686	61	80 130	1 382
Delaware.....	113	17	9 468	301	21 001	1 232	107	14	5 777	77
Elk.....	100	4	14 793	196	6 553	65	99	4	8 937	113
Erie.....	1 494	93	199 221	5 787	130 204	4 138	1 459	83	119 770	1 457
Fayette.....	731	48	98 282	1 706	43 492	1 177	722	30	63 113	514
Forest.....	44	3	6 017	162	3 202	74	42	3	2 966	56
Franklin.....	1 511	82	251 752	2 772	194 651	2 628	1 451	64	191 996	1 143
Fulton.....	478	30	99 348	2 562	35 166	1 241	469	28	48 962	663
Greene.....	749	61	155 363	5 017	48 072	2 527	726	40	84 249	844
Huntingdon.....	608	32	141 462	2 500	61 416	1 314	597	20	72 068	596
Indiana.....	960	43	156 805	2 771	67 872	2 771	940	40	95 787	1 064
Jefferson.....	544	57	88 801	3 568	36 360	1 970	536	53	53 223	1 102
Juniata.....	632	29	104 236	1 324	51 264	730	602	26	62 603	455
Lackawanna.....	347	12	47 441	574	34 955	437	337	10	28 687	160
Lancaster.....	4 588	148	399 785	3 075	671 884	7 059	4 353	128	327 238	1 337
Lawrence.....	717	45	85 971	1 560	45 831	1 119	699	36	57 037	475
Lebanon.....	928	53	108 529	898	120 072	2 592	892	39	92 456	384
Lehigh.....	635	50	101 277	1 384	124 914	2 684	615	37	83 028	410
Luzerne.....	482	48	64 245	2 344	45 957	2 418	474	41	40 424	993
Lycoming.....	967	48	155 936	2 822	83 732	1 981	947	43	95 864	816
McKean.....	215	31	47 997	1 793	16 540	1 544	208	22	19 869	374
Mercer.....	1 326	112	179 612	6 094	80 445	3 526	1 301	105	113 232	1 903
Mifflin.....	627	31	94 738	1 711	53 156	1 595	599	28	62 893	343
Monroe.....	172	21	28 116	862	28 318	1 272	163	15	15 477	184
Montgomery.....	727	59	73 427	1 647	205 636	6 808	695	42	60 105	996
Montour.....	317	33	47 092	1 508	31 750	2 192	315	30	35 593	770
Northampton.....	611	62	103 066	1 685	121 663	3 499	603	48	86 895	871
Northumberland.....	872	44	123 114	1 677	73 690	1 113	841	40	87 036	671
Perry.....	767	61	132 097	5 271	69 280	3 081	750	53	81 792	1 346
Philadelphia.....	12	1	995	120	1 443	324	9	1	666	25
Pike.....	37	6	7 829	289	6 652	798	35	2	3 030	22
Potter.....	336	13	103 323	1 420	36 654	611	334	10	48 097	187
Schuylkill.....	758	35	98 441	3 118	67 063	2 040	729	33	69 425	653
Snyder.....	760	37	103 056	2 565	55 245	1 464	731	29	68 134	728
Somerset.....	1 074	51	224 978	2 422	89 387	1 637	1 050	38	133 066	848
Sullivan.....	171	8	36 842	1 432	15 196	352	168	7	16 527	321
Susquehanna.....	955	47	227 959	2 703	112 044	1 732	939	24	109 228	618
Tioga.....	900	38	228 189	2 706	90 977	1 409	878	30	124 120	695
Union.....	489	27	75 792	1 479	56 884	1 089	476	23	54 652	660
Venango.....	402	23	65 381	1 553	28 857	627	401	21	32 271	523
Warren.....	366	19	72 516	820	23 692	284	362	11	34 608	169
Washington.....	1 358	92	208 753	3 732	108 977	3 198	1 317	66	129 227	1 226
Wayne.....	783	32	159 007	2 440	95 126	1 471	765	27	81 223	671
Westmoreland.....	1 250	65	165 163	1 925	103 721	2 305	1 227	42	107 742	586
Wyoming.....	418	27	84 809	2 094	44 632	1 644	404	24	45 148	608
York.....	2 390	195	303 146	5 941	294 013	9 159	2 309	146	229 093	2 400

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
Pennsylvania, total.....	49 744	1 304	3 885 384	6 327	53 114	3 314	1 194 618	2 622	50 644	3 219	1 115 476	24 919
Adams.....	1 139	43	108 137	208	1 201	88	39 716	86	1 141	87	29 642	519
Allegheny.....	353	13	12 412	58	397	44	6 982	37	366	43	5 812	383
Armstrong.....	737	16	52 598	43	786	34	17 994	28	756	33	14 493	250
Beaver.....	463	25	23 164	205	502	46	4 539	40	482	46	9 762	355
Bedford.....	946	21	77 965	100	1 013	51	15 986	35	972	50	20 957	341
Berks.....	1 809	59	173 941	258	1 933	111	61 275	100	1 846	108	45 974	887
Blair.....	482	9	44 577	10	513	19	12 314	13	1 469	16	12 306	117
Bradford.....	1 427	17	138 461	98	1 501	58	32 518	62	1 469	58	37 906	360
Bucks.....	818	37	76 134	121	882	102	29 442	88	828	101	18 866	919
Butler.....	1 117	42	63 872	157	1 173	103	20 048	64	1 126	102	23 485	633
Cambria.....	492	13	39 167	88	533	45	8 548	34	512	45	11 628	325
Cameron.....	19	7	614	15	19	7	1 099	3	17	7	2 629	67
Carbon.....	163	2	8 763	3	171	15	1 884	5	158	15	2 547	95
Centre.....	710	6	71 933	21	746	27	13 215	20	708	26	17 547	260
Chester.....	1 508	49	121 814	229	1 649	129	80 246	145	1 565	125	45 714	909
Clarion.....	572	23	38 946	145	594	46	5 726	39	574	45	12 002	452
Clearfield.....	408	17	25 322	97	451	41	4 552	18	442	40	7 940	367
Clinton.....	253	6	20 037	48	263	28	3 962	22	257	28	5 469	171
Columbia.....	872	24	63 733	122	900	59	14 347	51	847	59	17 313	463
Crawford.....	1 335	50	91 309	313	1 401	137	19 270	92	1 349	130	30 133	1 600
Cumberland.....	1 038	16	96 795	94	1 098	41	23 962	36	1 017	40	22 486	285
Dauphin.....	669	20	65 260	87	708	70	16 722	50	657	66	16 997	419
Delaware.....	101	11	4 713	45	113	17	5 476	15	97	17	2 274	102

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

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	
	Farms		Farms		Farms		Farms		Farms		Farms		
Elk	94	2	6 746	11	100	4	1 873	5	94	4	1 914	37	
Erie	1 433	42	86 093	166	1 493	90	27 421	59	1 454	89	30 713	624	
Fayette	664	15	36 793	111	730	46	7 108	22	704	40	12 011	280	
Forest	37	—	1 738	—	44	2	348	1	442	2	946	7	
Franklin	1 388	32	153 811	147	1 508	80	42 652	59	1 441	77	35 645	556	
Fulton	434	16	30 813	86	477	28	5 262	19	456	27	8 781	168	
Greene	667	19	27 686	94	747	57	4 077	34	719	57	8 800	344	
Huntingdon	576	2	50 472	9	607	31	10 167	33	584	31	13 347	226	
Indiana	889	11	65 779	52	959	43	15 626	34	910	41	20 111	254	
Jefferson	510	18	34 295	67	543	57	5 763	35	515	57	9 991	322	
Juniata	577	17	48 445	65	632	29	12 563	16	612	28	13 339	172	
Lackawanna	327	5	18 516	17	346	11	5 586	6	320	8	5 809	85	
Lancaster	4 253	65	285 284	264	4 581	142	199 401	108	4 206	136	85 500	983	
Lawrence	678	14	41 494	76	717	44	8 102	35	678	43	13 540	282	
Lebanon	861	21	75 836	109	927	51	27 564	39	678	48	20 364	309	
Lehigh	603	19	70 697	49	634	49	18 584	35	611	46	17 046	398	
Luzerne	460	28	29 898	116	482	47	7 230	38	468	41	11 084	283	
Lycoming	924	18	71 291	58	967	40	12 652	28	933	38	21 102	310	
McKean	204	12	10 795	84	215	31	2 545	19	210	29	3 348	189	
Mercer	1 266	54	79 140	263	1 325	112	15 340	75	1 267	111	24 386	923	
Mifflin	565	14	44 698	77	627	31	15 074	17	591	30	12 611	192	
Monroe	154	7	10 834	45	172	21	3 229	25	165	21	3 650	112	
Montgomery	655	25	47 709	137	727	38	19 063	64	678	56	14 500	423	
Montour	305	19	28 195	83	317	53	4 224	32	301	33	6 334	311	
Northampton	592	27	78 126	121	610	59	16 977	55	581	59	16 302	587	
Northumberland	815	22	68 040	98	871	43	17 893	36	822	39	17 219	249	
Perry	729	20	60 952	132	764	58	13 252	50	724	55	16 264	391	
Philadelphia	8	—	470	—	12	1	490	3	11	1	292	8	
Pike	34	—	2 571	—	37	6	589	12	35	6	720	41	
Potter	317	2	30 265	10	334	13	7 184	7	327	13	7 990	145	
Schuylkill	705	10	55 141	79	758	34	20 718	24	715	34	15 480	264	
Snyder	707	10	53 497	53	759	35	15 321	24	715	34	13 295	195	
Somerset	1 014	12	97 617	73	1 071	49	21 416	55	1 029	48	27 454	525	
Sullivan	154	5	11 731	19	171	8	2 528	5	163	7	3 270	40	
Susquehanna	910	6	69 264	40	955	46	21 509	31	948	46	22 424	313	
Tioga	837	7	82 041	35	897	37	18 579	28	878	36	21 675	197	
Union	458	8	44 946	30	488	23	10 698	12	451	22	10 727	227	
Venango	394	14	19 162	63	402	23	3 454	19	391	23	6 026	146	
Warren	344	8	22 935	22	364	19	6 885	8	351	19	7 377	88	
Washington	1 228	30	71 107	166	1 358	90	13 516	72	1 312	89	23 135	716	
Wayne	749	11	53 574	67	783	32	16 379	18	783	32	17 716	246	
Westmoreland	1 175	20	71 437	72	1 250	64	16 740	58	1 222	62	24 671	450	
Wyoming	394	13	29 979	90	418	26	8 838	15	412	26	9 336	164	
York	2 225	78	185 804	406	2 388	193	51 366	170	2 264	188	47 329	1 857	
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		
Pennsylvania, total	53 171	3 415	1 503 295	758	39 009	872	448 215	348	40 911	1 344	1 048 737	400	
Adams	1 202	92	48 602	23	1 026	31	20 831	8	824	44	27 707	15	
Allegheny	397	44	8 463	11	308	12	5 619	6	217	14	2 836	5	
Armstrong	787	36	21 145	6	599	7	13 828	4	642	10	7 263	2	
Beaver	503	47	5 545	10	367	21	1 538	8	378	8	3 934	2	
Bedford	1 013	53	21 137	9	674	10	3 630	3	861	26	17 272	5	
Berks	1 934	116	74 472	27	1 634	36	27 492	13	1 425	48	46 854	14	
Blair	514	21	15 913	6	359	9	2 901	3	418	8	12 924	2	
Bradford	1 504	61	42 009	13	736	15	3 452	7	1 318	25	38 278	6	
Bucks	882	105	37 123	20	752	30	16 582	10	518	34	20 533	9	
Butler	1 174	104	23 235	25	929	26	11 753	12	888	47	11 399	13	
Cambria	533	49	10 373	7	377	3	4 184	1	387	20	6 024	5	
Cameron	19	7	135	(2)	7	2	8	(2)	11	4	121	(2)	
Carbon	173	16	2 153	1	151	1	1 169	1	76	1	974	1	
Centre	746	27	18 026	7	575	5	4 822	2	616	12	13 125	5	
Chester	1 649	134	94 495	28	1 341	26	59 293	9	1 015	62	35 057	19	
Clarion	594	46	7 608	11	435	13	1 686	8	508	24	5 858	4	
Clearfield	451	43	5 585	7	303	16	1 435	5	345	8	4 083	1	
Clinton	263	29	5 267	1	214	4	1 774	(2)	190	8	3 473	1	
Columbia	901	59	17 393	15	791	23	9 272	13	582	5	7 758	2	
Crawford	1 402	139	24 457	31	847	29	3 654	15	1 176	54	20 562	16	
Cumberland	1 100	42	31 374	10	898	13	8 701	6	856	16	22 651	4	
Dauphin	709	72	20 524	18	605	8	6 095	4	526	42	14 379	14	
Delaware	113	17	6 522	10	93	9	5 139	7	45	16	1 375	3	
Elk	100	4	2 570	(2)	59	1	206	(2)	86	2	2 360	(2)	
Erie	1 494	93	36 636	25	1 050	17	19 899	6	913	35	16 565	17	
Fayette	731	48	8 028	13	467	10	2 074	4	591	23	5 942	9	
Forest	44	3	387	1	22	—	56	—	39	1	285	(2)	
Franklin	1 511	82	57 715	21	1 149	24	13 671	12	1 272	31	43 979	8	
Fulton	478	30	6 806	5	354	8	1 203	2	395	11	5 469	3	
Greene	749	61	4 472	9	230	11	570	2	662	26	3 889	7	
Huntingdon	608	32	13 531	5	449	2	2 144	1	542	15	11 226	4	
Indiana	960	43	19 528	5	652	6	5 824	2	787	11	12 779	3	
Jefferson	544	57	7 404	6	344	8	1 276	2	440	19	6 001	5	
Juniata	632	29	16 616	9	508	10	2 673	6	504	3	13 866	2	
Lackawanna	347	12	6 811	4	207	2	1 442	1	252	5	5 347	3	
Lancaster	4 588	148	251 706	45	3 770	45	39 778	21	3 886	71	211 763	24	

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

**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
Lawrence	717	45	10 909	8	597	5	3 629	3	564	16	7 259	5	5
Lebanon	928	53	36 135	14	743	19	6 648	7	753	26	29 473	7	7
Lehigh	635	50	24 828	12	564	18	16 052	6	336	21	8 768	5	5
Luzerne	482	48	9 134	12	373	19	4 664	7	286	20	4 453	5	5
Lycoming	967	48	17 005	7	794	10	6 072	3	742	10	10 809	4	4
McKean	215	31	2 928	7	112	7	554	3	181	14	2 323	4	4
Mercer	1 326	112	19 934	23	961	41	5 748	17	1 080	28	14 089	5	5
Mifflin	627	31	20 802	10	441	10	1 707	6	565	10	19 018	4	4
Monroe	172	21	3 640	7	139	6	1 219	4	105	14	2 403	3	3
Montgomery	727	59	22 918	13	582	23	8 575	8	456	33	14 336	5	5
Montour	317	33	5 480	9	296	17	2 403	8	210	5	3 070	1	1
Northampton	611	62	22 794	17	542	25	11 127	11	354	28	11 665	6	6
Northumberland	872	44	22 046	10	737	18	6 792	6	608	14	15 213	3	3
Perry	767	61	17 261	6	637	6	3 132	3	603	18	14 099	4	4
Philadelphia	12	1	745	—	8	—	473	—	6	—	272	—	—
Pike	37	6	816	2	31	—	491	—	26	4	321	2	2
Potter	336	13	9 227	3	177	2	2 360	1	282	3	6 815	2	2
Schuylkill	758	35	25 268	5	647	9	6 478	4	493	4	18 690	(Z)	(Z)
Snyder	760	37	19 643	8	642	7	4 282	4	585	10	15 297	4	4
Somerset	1 074	51	26 692	9	624	3	3 913	1	938	17	22 415	8	8
Sullivan	171	8	3 242	3	94	1	465	1	147	5	2 749	2	2
Susquehanna	955	47	26 878	6	390	2	1 588	1	846	22	25 040	6	6
Tioga	900	38	23 802	8	445	3	2 065	5	793	19	21 585	7	7
Union	489	27	13 915	4	417	6	3 386	2	378	13	10 507	2	2
Venango	402	23	3 970	5	278	6	1 027	2	316	8	2 908	3	3
Warren	366	19	8 911	6	173	3	1 114	(Z)	305	13	7 671	6	6
Washington	1 358	92	16 445	18	777	16	3 888	4	1 172	39	12 532	14	14
Wayne	783	32	20 109	5	320	2	1 495	1	657	15	18 548	4	4
Westmoreland	1 250	65	19 675	16	884	15	5 259	6	975	40	14 329	10	10
Wyoming	418	27	11 315	5	234	7	1 341	1	357	10	9 942	4	4
York	2 390	195	63 063	58	2 068	73	24 595	27	1 601	76	38 231	31	31

**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
Pennsylvania, total	38 486	751	1 762 477	2 915	11 154	169	492 745	569	9 834	433	14 277 518	14 187	14 187
Adams	752	24	33 042	77	260	12	13 397	48	204	27	323 730	1 123	1 123
Allegheny	173	17	5 151	53	58	1	1 914	12	76	1	75 445	125	125
Armstrong	640	13	21 121	52	220	4	7 904	4	143	5	88 412	87	87
Beaver	369	14	11 220	52	78	—	2 056	—	100	1	37 689	35	35
Bedford	851	12	43 267	59	246	1	6 416	4	192	2	25 103	55	55
Berks	1 269	17	69 104	71	443	4	26 776	16	407	13	431 176	674	674
Blair	396	1	22 299	10	101	—	3 390	—	67	3	100 827	160	160
Bradford	1 298	19	76 928	116	175	6	1 391	19	193	14	237 061	238	238
Bucks	426	5	20 601	25	105	11	4 598	53	156	10	364 147	302	302
Butler	807	20	25 973	51	268	4	9 306	9	254	22	295 071	1 679	1 679
Cambria	364	9	12 035	27	156	—	4 434	—	103	14	64 294	278	278
Cameron	18	4	369	16	9	—	28	—	6	—	413	—	—
Carbon	60	1	1 135	10	33	—	538	—	27	—	50 300	—	—
Centre	580	9	27 847	37	166	1	5 453	2	120	2	46 538	179	179
Chester	926	16	60 634	80	142	2	12 549	10	207	16	200 254	270	270
Clarion	516	21	17 618	69	162	1	2 841	4	133	4	77 506	80	80
Clearfield	329	25	9 308	145	104	—	1 308	—	108	4	56 571	680	680
Clinton	189	4	8 417	13	70	2	1 013	13	54	8	8 169	106	106
Columbia	543	11	16 367	40	240	2	8 815	4	161	4	93 707	190	190
Crowford	1 139	35	49 548	104	230	16	4 295	55	241	18	107 647	188	188
Cumberland	804	5	41 638	15	226	2	8 130	14	146	9	157 751	471	471
Dauphin	462	13	20 574	53	201	1	10 222	10	126	12	196 737	188	188
Delaware	33	1	1 820	4	6	3	1 284	5	12	4	5 610	52	52
Elk	89	2	3 037	6	23	—	176	—	23	1	125 702	23	23
Erie	872	29	36 300	136	148	1	3 416	8	166	2	64 896	32	32
Fayette	591	18	19 339	74	157	5	3 129	11	155	3	141 915	102	102
Forest	40	2	1 026	10	10	—	162	—	8	—	245	—	—
Franklin	1 200	8	75 747	47	352	2	17 540	9	253	5	310 997	218	218
Fulton	399	8	14 935	30	146	—	2 760	—	121	4	38 205	198	198
Greene	657	16	23 531	47	139	4	1 260	11	130	7	13 545	145	145
Huntingdon	545	12	25 902	64	136	3	6 427	12	132	2	26 831	29	29
Indiana	784	11	28 568	51	212	3	6 759	7	221	4	348 418	72	72
Jefferson	460	16	16 352	50	123	6	1 653	12	88	10	96 604	304	304
Junata	460	3	19 109	13	196	—	5 893	—	92	2	201 364	64	64
Lackawanna	256	4	9 679	11	20	—	845	—	41	2	92 803	80	80
Lancaster	3 366	33	207 944	99	1 215	7	131 243	28	1 012	13	4 331 485	435	435
Lawrence	558	14	19 893	58	159	6	4 132	15	148	3	45 736	32	32
Lebanon	671	7	42 327	24	235	2	15 265	17	192	5	219 922	285	285
Lehigh	263	2	8 698	8	126	—	9 541	—	126	10	113 568	425	425
Luzerne	274	8	9 397	33	57	—	1 251	—	97	2	80 959	12	12
Lycoming	730	13	25 832	55	224	—	5 396	—	236	2	59 906	75	75
McKean	180	15	6 128	32	36	8	266	8	30	1	50 471	32	32
Mercer	1 066	16	37 148	56	293	10	7 442	38	282	10	83 083	423	423
Mifflin	541	6	27 214	19	264	3	6 809	7	185	3	178 860	213	213
Monroe	85	5	3 038	10	33	—	588	—	45	6	7 657	290	290
Montgomery	359	7	15 377	23	121	1	9 258	6	152	8	309 344	271	271
Montour	213	8	6 451	36	73	—	3 942	—	53	5	21 384	135	135
Northampton	351	8	17 404	25	97	—	2 037	—	121	13	129 023	208	208
Northumberland	554	6	20 111	17	231	1	16 691	1	160	4	446 958	126	126

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
Perry .....	585	8	22 519	36	268	1	5 928	4	147	7	241 032	153
Philadelphia .....	1	—	25	—	—	—	—	—	—	—	—	—
Pike .....	24	1	1 000	4	7	—	70	—	7	1	2 399	125
Potter .....	288	8	14 867	29	48	—	292	—	31	—	74 347	—
Schuylkill .....	397	3	13 385	13	178	—	16 592	—	188	6	882 005	119
Snyder .....	554	8	18 270	25	277	2	10 158	22	164	5	147 372	92
Somerset .....	922	21	48 726	83	239	2	9 455	2	185	8	132 653	174
Sullivan .....	141	3	6 334	8	32	3	218	8	24	2	3 042	13
Susquehanna .....	822	13	45 553	49	72	—	449	—	113	14	224 298	262
Tioga .....	775	12	43 669	54	117	4	1 377	14	108	4	239 666	94
Union .....	341	8	16 526	30	127	4	8 325	12	80	10	158 239	108
Venango .....	329	7	8 938	30	118	1	2 044	1	102	—	19 585	—
Warren .....	302	3	15 471	6	70	—	489	—	62	3	62 331	60
Washington .....	1 139	29	45 624	118	181	1	3 682	7	261	10	81 931	458
Wayne .....	642	6	34 114	25	73	1	579	2	96	2	249 837	115
Westmoreland .....	949	14	36 264	57	237	8	4 516	15	256	14	209 473	347
Wyoming .....	361	7	18 397	30	36	—	436	—	40	3	36 675	27
York .....	1 406	27	56 292	105	549	7	26 196	19	465	24	928 594	651





Table 1. **Miscellaneous Poultry: 1974**

Farms With Sales of \$2,500 and Over

Ducks

	Inventory		Sales	
	Farms	Number	Farms	Number
Pennsylvania, total	537	46 197	301	88 905
Adams	13	297	7	257
Allegheny	4	31	--	--
Armstrong	3	115	1	(D)
Bedford	5	72	1	(D)
Berks	49	4 195	42	20 892
Bradford	17	135	--	--
Bucks	4	113	3	28
Butler	13	605	6	510
Centre	4	45	--	--
Chester	7	190	4	278
Clarion	5	119	1	(D)
Crawford	8	138	2	(D)
Cumberland	5	39	3	76
Dauphin	19	1 864	6	2 411
Erie	10	133	5	59
Fayette	10	3 746	5	7 007
Franklin	6	174	3	130
Fulton	3	24	2	(D)
Huntingdon	5	179	4	159
Indiana	10	256	2	(D)
Juniata	6	134	5	142
Lancaster	102	22 408	85	40 898
Lebanon	21	1 678	20	3 216
Lehigh	7	178	5	735
Luzerne	4	436	2	(D)
Mercer	12	273	8	239
Mifflin	9	243	4	147
Montgomery	11	1 967	9	1 815
Northampton	10	222	4	77
Northumberland	8	214	3	120
Potter	3	112	2	(D)
Schuylkill	7	2 320	6	1 799
Snyder	11	576	6	587
Somerset	7	68	1	(D)
Susquehanna	8	145	1	(D)
Tioga	12	66	1	(D)
Union	9	291	8	258
Venango	3	17	--	--
Warren	6	149	2	(D)
Washington	18	472	7	246
Wayne	5	86	1	(D)
Westmoreland	10	154	4	251
Wyoming	3	23	--	--
York	22	854	9	952
All Other	23	641	11	899

Geese

Pennsylvania, total	199	4 882	67	7 108
Allegheny	3	5	--	--
Berks	13	599	6	1 461
Bradford	4	58	1	(D)
Butler	8	154	1	(D)
Chester	4	70	--	--
Crawford	4	19	1	(D)

Geese - Con.

Cumberland	3	909	5	1 043
Dauphin	5	634	2	(D)
Erie	8	114	2	(D)
Fayette	3	35	1	(D)
Indiana	6	51	2	(D)
Juniata	3	84	1	(D)
Lancaster	15	397	17	1 758
Lebanon	5	78	2	(D)
Lehigh	6	51	4	1 100
Mercer	8	85	2	(D)
Mifflin	9	155	1	(D)
Montgomery	7	406	4	266
Northampton	6	29	--	--
Snyder	3	67	1	(D)
Somerset	4	12	--	--
Tioga	6	25	1	(D)
Union	6	73	3	28
Washington	10	112	2	(D)
Wayne	7	18	--	--
Westmoreland	7	52	--	--
York	6	175	2	(D)
All Other	34	415	6	301

Pigeons & Squabs

Pennsylvania, total	19	3 469	5	5 540
All Other	19	3 469	5	5 540

Pheasants

Pennsylvania, total	33	27 521	36	131 846
Berks	4	4 670	3	22 400
Chester	3	650	3	1 704
Monroe	4	4 080	4	3 600
All Other	22	18 121	26	104 142

Quail

Pennsylvania, total	6	2 488	5	7 943
All Other	6	2 488	5	7 943

Other Poultry

Pennsylvania, total	89	12 173	40	56 988
Berks	7	2 513	9	9 522
Bradford	7	219	--	--
Chester	4	33	--	--
Cumberland	3	168	1	(D)
Juniata	4	393	1	(D)
Lancaster	8	374	5	9 614
Lebanon	3	73	3	770
Montgomery	4	760	4	670
Perry	3	123	--	--
Washington	5	47	--	--
York	5	378	3	666
All Other	36	7 092	14	35 677

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

Farms With Sales of \$2,500 and Over

Horses of All Ages

	Inventory		Sales		Sales (\$1,000)
	Farms	Number	Farms	Number	
Pennsylvania, total	5 024	27 468	940	5 603	10 021
Adams	91	1 034	13	233	3 205
Allegheny	32	306	9	398	93
Armstrong	51	203	3	19	6
Beaver	54	428	7	68	50
Bedford	67	322	8	221	36
Berks	119	752	36	183	150
Blair	39	132	6	113	18
Bradford	131	418	13	24	28
Bucks	77	418	22	312	208
Butler	121	869	22	460	199
Cambria	26	59	7	10	3
Carbon	8	57	--	--	--
Centre	93	437	12	43	85
Chester	205	1 852	76	383	1 432
Clarion	53	141	3	16	29
Clearfield	20	62	4	13	7
Clinton	27	178	4	53	16
Columbia	56	234	9	37	191
Crawford	124	595	19	63	30
Cumberland	74	612	13	96	636

Horses of All Ages - Con.

Dauphin	60	310	10	41	40
Delaware	9	29	3	27	15
Elk	12	86	5	85	49
Erie	107	508	25	66	51
Fayette	42	180	6	50	15
Forest	4	14	--	--	--
Franklin	118	381	14	48	17
Fulton	27	107	6	9	4
Greene	70	353	12	107	34
Huntingdon	53	140	2	(D)	(D)
Indiana	83	398	12	27	8
Jefferson	37	125	6	14	3
Juniata	45	192	12	26	15
Lackawanna	20	153	5	42	256
Lancaster	1 021	5 074	204	823	609
Lawrence	81	418	16	58	17
Lebanon	53	275	7	15	10
Lehigh	43	490	6	14	16
Luzerne	21	94	3	13	1
Lycoming	69	390	14	53	37
McKean	14	50	3	7	4
Mercer	157	780	26	60	41

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

**Farms With Sales of \$2,500 and Over**

**Horses of All Ages—Con.**

	Farms	Number	Farms	Number	Sales (\$1,000)
Mifflin	122	733	23	43	13
Monroe	25	131	5	14	28
Montgomery	47	271	14	45	132
Montour	30	161	4	5	1
Northampton	43	214	3	59	32
Northumberland	68	216	8	15	9
Perry	56	372	11	64	18
Pike	3	12	1	(D)	(D)
Potter	25	62	—	—	—
Schuylkill	23	217	10	109	20
Snyder	64	274	10	27	9
Somerset	112	499	25	55	28
Sullivan	10	100	4	8	1
Susquehanna	79	376	6	102	30
Tioga	76	404	16	69	31
Union	65	264	8	49	10
Venango	21	137	6	19	16
Warren	37	140	10	5	5
Washington	125	1 048	23	193	866
Wayne	60	274	7	71	50
Westmoreland	110	632	30	95	65
Wyoming	43	131	3	13	22
York	164	1 118	29	162	796

**Ponies of All Ages**

**Pennsylvania, total**

	Farms	Number	Farms	Number	Sales (\$1,000)
Adams	37	113	4	33	5
Allegheny	11	15	3	91	2
Armstrong	22	67	—	—	—
Beaver	25	47	3	7	6
Bedford	27	43	2	(D)	(D)
Berks	52	114	4	28	4
Blair	15	42	2	(D)	(D)
Bradford	62	125	4	16	3
Bucks	20	56	5	84	10
Butler	53	141	2	(D)	(D)
Cambria	14	29	—	—	—
Centre	32	55	1	(D)	(D)
Chester	86	237	9	38	8
Clarion	16	28	1	(D)	(D)
Clearfield	9	36	2	(D)	(D)
Clinton	8	25	—	—	—
Columbia	25	46	—	—	—
Crawford	79	243	3	12	(Z)
Cumberland	39	63	7	7	1
Dauphin	32	81	3	9	5
Delaware	4	8	—	—	—
Elk	5	9	—	—	—
Erie	79	161	6	6	(Z)
Fayette	21	46	1	(D)	(D)
Franklin	38	76	1	(D)	(D)
Fulton	11	25	—	—	—
Greene	27	54	2	(D)	(D)
Huntingdon	21	32	—	—	—
Indiana	33	58	—	—	—
Jefferson	28	49	2	(D)	(D)
Juniata	16	28	1	(D)	(D)
Lackawanna	5	8	1	(D)	(D)
Lancaster	214	318	10	12	1
Lawrence	33	86	2	(D)	(D)
Lebanon	29	60	3	3	(Z)
Lehigh	20	174	1	(D)	(D)
Luzerne	10	12	—	—	—
Lycoming	35	76	3	3	(Z)
McKean	9	16	—	—	—
Mercer	68	136	4	9	1
Mifflin	23	30	3	4	(Z)
Monroe	7	12	—	—	—
Montgomery	20	62	2	(D)	(D)
Montour	9	17	2	(D)	(D)
Northampton	15	51	1	(D)	(D)
Northumberland	24	131	2	(D)	(D)
Perry	25	45	5	20	1
Potter	20	48	2	(D)	(D)
Schuylkill	16	36	1	(D)	(D)
Snyder	12	17	1	(D)	(D)
Somerset	39	69	3	6	1
Sullivan	8	17	—	—	—
Susquehanna	34	66	1	(D)	(D)
Tioga	44	95	1	(D)	(D)
Union	10	26	1	(D)	(D)
Venango	15	67	—	—	—
Warren	15	59	—	—	—
Washington	18	145	3	12	1
Wayne	45	51	3	4	(Z)
Westmoreland	23	83	4	6	(Z)
Wyoming	10	19	—	—	—
York	60	104	2	(D)	(D)
All Other	4	8	1	(D)	(D)

**Mules, Burros, and Donkeys of All Ages**

	Farms	Number	Farms	Number	Sales (\$1,000)
Pennsylvania, total	569	1 898	89	191	36
Adams	4	7	—	—	—
Berks	12	19	3	3	(Z)

**Mules, Burros, and Donkeys of All Ages—Con.**

	Farms	Number	Farms	Number	Sales (\$1,000)
Bradford	7	13	—	—	—
Butler	5	10	1	(D)	(D)
Centre	11	58	2	(D)	(D)
Chester	24	96	6	9	1
Crawford	5	15	1	(D)	(D)
Cumberland	7	25	1	(D)	(D)
Erie	6	6	—	—	—
Franklin	7	16	—	—	—
Greene	4	5	—	—	—
Indiana	3	4	—	—	—
Juniata	3	5	—	—	—
Lancaster	382	1 402	62	145	27
Lebanon	10	60	2	(D)	(D)
Lehigh	4	9	—	—	—
Mercer	7	9	—	—	—
Mifflin	8	22	1	(D)	(D)
Perry	3	7	—	—	—
Potter	3	3	—	—	—
Snyder	3	15	3	10	2
Union	5	15	2	(D)	(D)
Wayne	3	4	—	—	—
Westmoreland	7	12	2	(D)	(D)
York	7	12	2	(D)	(D)
All Other	33	57	3	3	(Z)

**Goats, Except Angora and Milk Goats**

	Farms	Number	Farms	Number	Sales (\$1,000)
Pennsylvania, total	78	381	23	189	4
Adams	5	15	—	—	—
Berks	3	7	1	(D)	(D)
Bucks	4	12	1	(D)	(D)
Chester	3	4	—	—	—
Franklin	4	18	—	—	—
Indiana	3	11	—	—	—
Juniata	3	7	2	(D)	(D)
Lancaster	14	113	4	87	2
Schuylkill	4	13	1	(D)	(D)
Somerset	3	7	1	(D)	(D)
York	7	25	2	(D)	(D)
All Other	25	149	11	86	1

**Rabbits & Their Pelts**

	Farms	Number	Farms	Number	Sales (\$1,000)
Pennsylvania, total	117	15 568	84	70 191	342
Adams	3	4 006	2	(D)	(D)
Bradford	3	21	1	(D)	(D)
Butler	6	154	6	14 330	35
Juniata	3	130	3	164	1
Lancaster	23	1 438	17	3 042	6
Lebanon	7	1 276	6	3 422	9
Lehigh	4	343	3	2 720	11
Northampton	4	111	4	260	1
Snyder	3	24	3	27	(Z)
Susquehanna	3	38	1	(D)	(D)
Warren	3	48	—	—	—
Westmoreland	3	559	2	(D)	(D)
York	7	390	6	1 930	5
All Other	45	7 030	30	24 158	169

**Chinchillas and Their Pelts**

	Farms	Number	Farms	Number	Sales (\$1,000)
Pennsylvania, total	9	3 357	12	1 818	24
Lancaster	5	3 087	6	1 570	18
All Other	4	270	6	248	6

**Poultry Hatched**

	Farms	Number	Farms	Number	Sales (\$1,000)
Pennsylvania, total	(X)	(X)	30	91 396 154	18 016
All Other	(X)	(X)	30	91 396 154	18 016

**Other Livestock**

	Farms	Number	Farms	Number	Sales (\$1,000)
Pennsylvania, total	510	(X)	129	(X)	2 023
Adams	17	(X)	3	(X)	(Z)
Armstrong	15	(X)	3	(X)	(Z)
Beaver	5	(X)	1	(X)	(D)
Bedford	7	(X)	3	(X)	(Z)
Berks	31	(X)	14	(X)	334
Blair	6	(X)	—	—	—
Bradford	15	(X)	3	(X)	11
Bucks	9	(X)	3	(X)	3
Butler	11	(X)	3	(X)	(Z)
Centre	10	(X)	1	(X)	(D)
Chester	6	(X)	4	(X)	1
Clarion	4	(X)	3	(X)	1
Clearfield	5	(X)	—	—	—
Columbia	9	(X)	—	—	—
Crawford	22	(X)	2	(X)	(D)
Cumberland	5	(X)	2	(X)	(D)
Dauphin	13	(X)	2	(X)	(D)
Erie	8	(X)	—	—	—
Franklin	16	(X)	2	(X)	(D)
Fulton	8	(X)	—	—	—

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

**Farms With Sales of \$2,500 and Over**

**Other Livestock—Con.**

Greene	10	(X)
Huntingdon	7	(X)
Indiana	8	(X)
Juniata	12	(X)
Lancaster	21	(X)
Lawrence	6	(X)
Lebanon	6	(X)
Lehigh	4	(X)
Lycoming	7	(X)
McKean	3	(X)
Mercer	12	(X)
Mifflin	8	(X)
Montgomery	12	(X)
Montour	7	(X)
Northampton	9	(X)

Inventory		Sales		
Farms	Number	Farms	Number	Sales (\$1,000)
2	(X)	(D)		
—	(X)	(X)		
—	(X)	(X)		
2	(X)	(D)		
8	(X)	550		
—	(X)	(X)		
5	(X)	16		
3	(X)	(Z)		
2	(X)	(D)		
1	(X)	(D)		
2	(X)	(D)		
4	(X)	(X)		
5	(X)	68		
1	(X)	(D)		
3	(X)	(Z)		

**Other Livestock—Con.**

Northumberland	8	(X)
Perry	3	(X)
Potter	3	(X)
Snyder	10	(X)
Somerset	11	(X)
Susquehanna	12	(X)
Tioga	8	(X)
Union	7	(X)
Venango	3	(X)
Warren	11	(X)
Washington	7	(X)
Wayne	4	(X)
Westmoreland	13	(X)
Wyoming	6	(X)
York	37	(X)
All Other	13	(X)

Inventory		Sales		
Farms	Number	Farms	Number	Sales (\$1,000)
3	(X)	(X)		1
1	(X)	(X)		(D)
3	(X)	(X)		1
—	(X)	(X)		—
3	(X)	(X)		6
6	(X)	(X)		8
2	(X)	(X)		(D)
—	(X)	(X)		—
—	(X)	(X)		—
5	(X)	(X)		2
1	(X)	(X)		(D)
1	(X)	(X)		(D)
8	(X)	(X)		426
1	(X)	(X)		(D)
4	(X)	(X)		3
4	(X)	(X)		(Z)

**Table 3. Mink: 1974**

**Farms With Sales of \$2,500 and Over**

Pennsylvania, total	41	90 679	41	32 293	42	101 060	1 800
Cambria	10	51 775	10	14 919	10	48 166	933
Erie	4	3 951	4	2 740	4	7 467	75
Lackawanna	3	1 522	3	1 522	3	7 966	92
Washington	3	1 230	3	1 070	3	2 162	42
All Other	21	32 201	21	12 042	22	35 299	656

Inventory				Sales of mink and their pelts		
Mink and their pelts		Female mink used for breeding		Farms	Number	Sales (\$1,000)
Farms	Number	Farms	Number			
41	90 679	41	32 293	42	101 060	1 800
10	51 775	10	14 919	10	48 166	933
4	3 951	4	2 740	4	7 467	75
3	1 522	3	1 522	3	7 966	92
3	1 230	3	1 070	3	2 162	42
21	32 201	21	12 042	22	35 299	656

**Table 4. Colonies of Bees: 1974**

**Farms With Sales of \$2,500 and Over**

Pennsylvania, total	210	11 350	8	389	6	141	529 187	266
Berks	7	25	1	(D)	(D)	3	342	(Z)
Bradford	3	411	—	—	—	2	(D)	(D)
Bucks	8	110	—	—	—	5	2 316	2
Butler	3	13	—	—	—	2	(D)	(D)
Chester	6	18	—	—	—	4	503	(Z)
Columbia	5	733	—	—	—	3	10 050	5
Crawford	7	27	—	—	—	2	(D)	(D)
Cumberland	6	921	—	—	—	5	67 132	36
Fayette	7	46	—	—	—	6	1 550	1
Franklin	8	712	—	—	—	6	35 243	17
Juniata	6	77	—	—	—	3	1 850	1
Lancaster	35	158	2	(D)	(D)	23	4 255	3
Lebanon	4	11	—	—	—	2	(D)	(D)
Lehigh	3	14	—	—	—	3	750	(Z)
Lycoming	4	83	—	—	—	2	(D)	(D)
Mercer	11	282	—	—	—	5	6 725	4
Mifflin	6	64	—	—	—	6	1 600	1
Northumberland	4	1 521	—	—	—	4	75 512	38
Snyder	5	147	1	(D)	(D)	4	3 625	2
Somerset	9	2 044	1	(D)	(D)	9	106 470	49
Tioga	3	12	—	—	—	1	(D)	(D)
Union	4	961	1	(D)	(D)	3	58 700	29
Warren	3	13	—	—	—	2	(D)	(D)
Washington	6	52	—	—	—	5	1 225	1
Westmoreland	4	26	—	—	—	3	625	(Z)
York	8	79	—	—	—	5	1 780	1
All Other	35	2 790	2	(D)	(D)	23	123 410	63

Inventory of colonies of bees		Sales					
		Colonies of bees		Pounds of honey			
Farms	Number	Farms	Number	Sales (\$1,000)	Farms	Number	Sales (\$1,000)
8	389	6	141	529 187	266		
1	(D)	(D)	3	342	(Z)		
—	—	—	2	(D)	(D)		
—	—	—	5	2 316	2		
—	—	—	2	(D)	(D)		
—	—	—	4	503	(Z)		
—	—	—	3	10 050	5		
—	—	—	2	(D)	(D)		
—	—	—	5	67 132	36		
—	—	—	6	1 550	1		
—	—	—	6	35 243	17		
—	—	—	3	1 850	1		
2	(D)	(D)	23	4 255	3		
—	—	—	2	(D)	(D)		
—	—	—	3	750	(Z)		
—	—	—	2	(D)	(D)		
—	—	—	5	6 725	4		
—	—	—	6	1 600	1		
—	—	—	4	75 512	38		
1	(D)	(D)	4	3 625	2		
1	(D)	(D)	9	106 470	49		
—	—	—	1	(D)	(D)		
1	(D)	(D)	3	58 700	29		
—	—	—	2	(D)	(D)		
—	—	—	5	1 225	1		
—	—	—	3	625	(Z)		
—	—	—	5	1 780	1		
2	(D)	(D)	23	123 410	63		

**Table 5. Angora Goats: 1974 not shown for Pennsylvania**

Table 6. Milk Goats: 1974

Farms With Sales of \$2,500 and Over	Inventory of milk goats		Sales					
	Farms	Number	Milk goats			Goats milk		
			Farms	Number	Sales (\$1,000)	Farms	Gallons	Sales (\$1,000)
Pennsylvania, total	66	695	30	370	44	28	81 333	91
Berks	4	40	2	(D)	(D)	2	(D)	(D)
Chester	5	188	3	178	37	3	26 143	22
Cumberland	3	16	1	(D)	(D)	1	(D)	(D)
Erie	3	15	2	(D)	(D)	2	(D)	(D)
Lancaster	13	94	6	42	1	5	8 738	14
Montgomery	3	27	-	-	-	1	(D)	(D)
Schuylkill	3	4	-	-	-	-	-	-
Somerset	5	9	2	(D)	(D)	-	-	-
All Other	27	302	14	94	4	14	37 152	42

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	Acres		
	Farms	Sales (\$1,000)	Farms	Pounds	Farms	Number	Farms	Pounds	Sales (\$1,000)	Farms			Number	Sales (\$1,000)
<b>Trout</b>														
Pennsylvania, total	11	446	5	253 000	6	159 923	5	253 000	278	6	159 923	168	10	33
All Other	11	446	5	253 000	6	159 923	5	253 000	278	6	159 923	168	10	33
<b>Other Food-Type Fish</b>														
Pennsylvania, total	5	234	4	103 268	(D)	(D)	4	103 268	229	(D)	(D)	(D)	5	112
All Other	5	234	4	103 268	(D)	(D)	4	103 268	229	(D)	(D)	(D)	5	112
<b>Other Fish</b>														
Pennsylvania, total	3	10	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	3	24
All Other	3	10	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	3	24

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

Farms With Sales of \$2,500 and Over	Harvested			Irrigated		Alfalfa and Alfalfa Mixtures for Hay or Dehydrating (dry tons) - Con.	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres
	Pennsylvania, total	16 830	522 908	1 484 207	21		495	420	11 347	37 307	1
Adams	182	3 757	9 384	3	33	Lebanon	201	8 620	26 648	-	-
Allegheny	49	1 132	2 880	-	-	Lehigh	143	4 306	11 184	-	-
Armstrong	189	7 049	18 331	-	-	Luzerne	289	8 183	21 027	1	(D)
Beaver	161	4 896	12 914	-	-	Lycorning	47	1 867	4 038	-	-
Bedford	398	17 167	48 535	-	-	McKeon	315	8 148	27 018	-	-
Berks	822	27 171	78 878	2	(D)	Mercer	324	10 046	32 735	-	-
Blair	276	12 776	36 836	1	(D)	Mifflin	42	965	2 114	-	-
Bradford	536	18 487	46 147	-	-	Monroe	137	3 353	10 430	-	-
Bucks	143	3 653	10 844	-	-	Montgomery	76	1 682	3 826	-	-
Butler	339	8 543	22 500	-	-	Montour	-	-	-	-	-
Cambria	110	3 881	9 233	-	-	Northampton	275	14 753	47 632	2	(D)
Cameron	4	57	132	-	-	Northumberland	213	3 720	10 633	-	-
Carbon	20	702	1 421	-	-	Perry	274	9 943	27 360	-	-
Centre	371	14 124	40 654	1	(D)	Pike	8	192	544	-	-
Chester	643	20 422	65 538	1	(D)	Potter	98	4 694	10 869	-	-
Clarion	125	4 968	11 729	-	-	Schuylkill	206	5 379	14 331	-	-
Clearfield	95	4 664	10 975	-	-	Snyder	259	6 017	16 681	-	-
Clinton	103	3 031	8 731	-	-	Somerset	389	12 851	32 737	-	-
Columbia	188	4 694	13 647	-	-	Sullivan	49	1 247	3 156	-	-
Crawford	328	8 897	24 121	-	-	Susquehanna	308	9 765	23 734	-	-
Cumberland	486	14 581	43 348	1	(D)	Tioga	269	11 262	25 322	-	-
Dauphin	236	7 557	21 158	-	-	Union	218	5 069	15 356	-	-
Delaware	16	688	2 308	-	-	Venango	52	1 671	3 735	-	-
Elk	24	816	2 488	-	-	Warren	95	3 393	9 763	-	-
Erie	206	5 055	14 291	-	-	Washington	475	19 496	47 051	-	-
Fayette	192	8 212	18 939	-	-	Wayne	113	3 068	6 980	-	-
Forest	11	392	1 042	-	-	Westmoreland	383	13 997	37 188	1	(D)
Franklin	788	28 077	83 367	2	(D)	Wyoming	177	6 130	17 746	-	-
Fullton	137	4 078	10 950	-	-	York	430	9 692	29 191	-	-
Greene	125	4 395	10 055	-	-	<b>Clover, Timothy, &amp; Mixtures of Clover &amp; Grasses for Hay (dry tons)</b>					
Huntingdon	255	10 119	30 105	-	-	Pennsylvania, total	20 149	648 004	1 335 172	9	118
Indiana	269	9 550	25 240	-	-	Adams	544	17 112	32 483	2	(D)
Jefferson	168	7 377	16 871	-	-	Allegheny	67	2 243	3 989	-	-
Junata	268	7 525	22 309	-	-	Armstrong	258	9 133	18 870	-	-
Lackawanna	66	1 859	4 590	-	-	Beaver	104	2 359	4 812	-	-
Lancaster	1 969	36 271	132 364	5	53						
Lawrence	247	5 429	15 016	-	-						

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

Farms With Sales of \$2,500 and Over	Harvested			Irrigated		Farms	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres
Bedford	335	10 833	23 313	—	—	Lehigh	5	84	85	—	—
Berks	612	13 730	30 170	—	—	Luzerne	7	49	126	—	—
Blair	118	3 003	6 843	—	—	Lycoming	10	339	913	—	—
Bradford	849	49 996	97 076	1	(D)	Mercer	10	559	1 043	—	—
Bucks	297	10 297	21 904	—	—	Mifflin	5	69	118	—	—
Butler	372	10 189	22 437	—	—	Montgomery	5	189	392	—	—
Cambria	187	6 715	13 104	—	—	Northampton	3	32	57	—	—
Cameron	6	166	184	—	—	Northumberland	9	150	269	—	—
Carbon	40	1 026	1 749	—	—	Perry	6	139	233	—	—
Centre	262	6 425	13 020	—	—	Potter	8	325	602	—	—
Chester	456	13 601	30 779	2	(D)	Schuylkill	6	158	149	—	—
Clarion	245	8 341	17 278	—	—	Snyder	3	30	55	—	—
Clearfield	105	4 453	7 658	—	—	Somerset	5	168	414	—	—
Clinton	101	2 446	5 078	—	—	Susquehanna	26	575	879	—	—
Columbia	324	7 419	14 014	—	—	Tioga	11	499	733	—	—
Crawford	624	21 331	48 565	—	—	Union	5	56	97	—	—
Cumberland	456	11 309	21 918	1	(D)	Venango	6	266	645	—	—
Dauphin	320	8 210	15 828	—	—	Warren	5	102	207	—	—
Delaware	18	588	938	—	—	Washington	15	273	565	—	—
Elk	43	2 131	3 816	—	—	Wayne	19	519	955	—	—
Erie	491	18 516	43 556	—	—	Westmoreland	6	120	134	—	—
Fayette	188	6 863	12 986	—	—	Wyoming	6	33	62	—	—
Forest	10	382	673	—	—	York	26	303	571	—	—
Franklin	633	16 416	33 615	—	—	All Other	13	211	459	—	—
Fulton	213	5 966	12 187	—	—	<b>Wild Hay (dry tons)</b>					
Greene	193	9 314	16 788	—	—	Pennsylvania, total					
Huntingdon	245	6 873	13 999	—	—	424	12 602	17 255	1	(D)	
Indiana	336	11 071	21 994	—	—	Adams	9	247	286	—	—
Jefferson	148	6 048	10 835	—	—	Allegheny	5	33	59	—	—
Juniata	301	7 652	17 548	—	—	Armstrong	8	291	680	—	—
Lackawanna	136	7 263	15 287	—	—	Bedford	4	137	165	—	—
Lancaster	1 690	20 874	53 408	2	(D)	Berks	16	347	491	—	—
Lawrence	258	4 720	11 045	—	—	Bradford	15	264	333	—	—
Lebanon	287	5 770	12 986	—	—	Bucks	5	242	338	—	—
Lehigh	185	3 901	7 646	—	—	Butler	9	266	200	—	—
Luzerne	157	4 651	8 815	—	—	Chester	29	2 919	3 602	1	(D)
Lycoming	372	12 399	24 293	—	—	Crawford	10	126	178	—	—
McKean	72	3 587	6 858	—	—	Cumberland	5	41	52	—	—
Mercer	531	12 965	30 741	—	—	Erie	6	126	119	—	—
Mifflin	243	4 634	10 888	—	—	Franklin	5	49	98	—	—
Monroe	67	1 998	3 990	—	—	Greene	24	925	1 407	—	—
Montgomery	231	5 730	11 767	—	—	Jefferson	3	21	49	—	—
Montour	153	3 899	6 476	—	—	Lackawanna	6	259	534	—	—
Northampton	108	2 962	5 668	—	—	Lancaster	19	157	239	—	—
Northumberland	396	9 118	18 772	1	(D)	Lawrence	4	46	86	—	—
Perry	299	8 578	17 824	—	—	Lebanon	8	97	215	—	—
Pike	11	644	844	—	—	Lehigh	11	234	298	—	—
Potter	155	9 645	19 466	—	—	Lycoming	3	48	28	—	—
Schuylkill	283	6 559	11 939	—	—	McKean	6	108	178	—	—
Snyder	366	9 265	18 537	—	—	Mercer	4	75	81	—	—
Somerset	578	23 222	47 922	—	—	Montgomery	19	237	262	—	—
Sullivan	77	3 916	8 770	—	—	Montour	4	127	129	—	—
Susquehanna	564	32 412	65 136	—	—	Northampton	12	257	509	—	—
Tioga	500	33 709	63 181	—	—	Potter	4	25	26	—	—
Union	206	4 446	9 951	—	—	Schuylkill	12	153	196	—	—
Venango	113	4 045	8 836	—	—	Snyder	4	37	31	—	—
Warren	173	7 647	17 387	—	—	Somerset	3	110	165	—	—
Washington	336	12 352	24 358	—	—	Sullivan	3	146	362	—	—
Wayne	479	31 369	64 041	—	—	Susquehanna	24	1 006	1 719	—	—
Westmoreland	380	12 728	26 004	—	—	Tioga	11	712	652	—	—
Wyoming	188	7 601	16 293	—	—	Warren	5	41	51	—	—
York	1 054	23 238	46 036	—	—	Washington	15	627	875	—	—
York	1 054	23 238	46 036	—	—	Wayne	30	1 255	1 499	—	—
<b>Small Grain Hay (dry tons)</b>						Westmoreland	10	148	178	—	—
Pennsylvania, total						Wyoming	9	103	188	—	—
Adams	8	184	433	—	—	York	8	118	167	—	—
Armstrong	3	72	134	—	—	All Other	27	442	530	—	—
Beaver	3	73	65	—	—	<b>Other Hay (dry tons)</b>					
Bedford	12	270	493	—	—	Pennsylvania, total					
Berks	15	178	385	—	—	677	14 882	29 832	1	(D)	
Blair	7	145	234	—	—	Adams	12	473	649	—	—
Bradford	32	1 206	1 687	—	—	Armstrong	3	135	354	—	—
Bucks	9	191	474	—	—	Beaver	17	188	337	—	—
Cambria	3	62	127	—	—	Bedford	16	334	648	—	—
Centre	5	160	452	—	—	Berks	23	191	458	—	—
Chester	24	297	495	—	—	Blair	5	101	225	—	—
Clearfield	9	81	110	—	—	Bradford	27	1 106	1 640	—	—
Columbia	5	242	328	—	—	Bucks	11	329	651	—	—
Crawford	14	224	418	—	—	Butler	9	123	192	—	—
Cumberland	6	78	203	—	—	Cambria	3	81	162	—	—
Dauphin	4	57	147	—	—	Centre	12	138	273	—	—
Erie	12	833	1 404	—	—	Chester	45	1 058	2 137	—	—
Fayette	6	150	493	—	—	Clarion	5	265	528	—	—
Franklin	15	195	360	—	—	Clearfield	4	87	168	—	—
Greene	4	70	130	—	—	Columbia	14	375	1 182	—	—
Huntingdon	4	62	132	—	—	Crawford	11	243	338	—	—
Indiana	3	165	190	—	—	Cumberland	19	266	479	—	—
Juniata	11	112	179	—	—	Dauphin	11	169	197	—	—
Lackawanna	14	428	709	—	—	Erie	16	463	1 031	—	—
Lancaster	48	642	1 502	—	—	Fayette	5	58	170	—	—
Lawrence	11	227	653	—	—	Franklin	37	574	1 209	—	—
Lebanon	10	206	533	—	—	Fulton	3	55	56	—	—
						Greene	9	251	427	—	—
						Huntingdon	12	153	207	—	—

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

Farms With Sales of \$2,500 and Over

Other Hay (dry tons)—Con.

	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
Indiana .....	10	732	1 128	—	—
Jefferson .....	5	230	478	—	—
Juniata .....	7	31	74	—	—
Lackawanna .....	3	51	124	—	—
Lancaster .....	87	680	1 555	—	—
Lawrence .....	11	75	96	—	—
Lebanon .....	17	147	304	—	—
Lehigh .....	3	36	48	—	—
Lycoming .....	9	165	289	—	—
Mercer .....	9	128	253	—	—
Mifflin .....	6	233	704	1	(D)
Montgomery .....	3	119	206	—	—
Northampton .....	5	20	47	—	—
Northumberland .....	9	135	336	—	—
Perry .....	8	145	348	—	—
Potter .....	3	135	254	—	—
Schuylkill .....	6	123	216	—	—
Snyder .....	12	158	393	—	—
Somerset .....	5	47	150	—	—
Sullivan .....	3	126	233	—	—
Susquehanna .....	24	1 042	2 123	—	—
Tioga .....	11	552	919	—	—
Venango .....	8	172	436	—	—
Warren .....	3	38	33	—	—
Washington .....	17	375	1 096	—	—
Wayne .....	10	709	1 527	—	—
Westmoreland .....	16	359	540	—	—
Wyoming .....	8	402	1 122	—	—
York .....	19	268	573	—	—
All Other .....	11	233	509	—	—

Grass Silage and Haylage (green tons)

Pennsylvania, total .....

Pennsylvania, total .....	4 792	162 415	964 597	6	138
Adams .....	89	2 403	13 740	—	—
Allegheny .....	11	279	1 809	—	—
Armstrong .....	57	2 153	9 904	—	—
Beaver .....	37	966	6 359	—	—
Bedford .....	116	5 590	34 236	—	—
Berks .....	176	7 796	51 358	—	—
Blair .....	96	4 174	25 157	—	—
Bradford .....	282	11 209	56 149	—	—
Bucks .....	65	1 881	12 068	—	—
Butler .....	78	1 651	10 135	—	—
Cambria .....	25	1 119	6 311	—	—
Centre .....	82	3 214	18 638	—	—
Chester .....	120	4 487	27 766	1	(D)
Clarion .....	49	1 292	8 817	—	—
Clearfield .....	35	1 311	6 693	—	—
Clinton .....	19	1 111	10 567	—	—
Columbia .....	27	1 369	10 399	—	—
Crawford .....	227	7 564	46 470	—	—
Cumberland .....	88	2 453	14 869	—	—
Dauphin .....	45	2 166	12 984	—	—
Delaware .....	3	252	2 575	—	—
Elk .....	12	300	1 865	—	—
Erie .....	149	3 926	26 285	—	—
Fayette .....	47	1 025	7 467	—	—
Franklin .....	259	9 638	57 741	1	(D)
Fulton .....	53	1 161	5 953	—	—
Greene .....	10	263	2 035	—	—
Huntingdon .....	64	2 925	18 778	—	—
Indiana .....	76	3 244	15 923	—	—
Jefferson .....	52	1 930	11 458	—	—
Juniata .....	61	1 644	8 042	—	—
Lackawanna .....	21	422	2 063	—	—
Lancaster .....	318	7 511	53 578	3	70
Lawrence .....	79	1 430	9 322	—	—
Lebanon .....	96	2 830	18 705	1	(D)
Lehigh .....	15	393	2 493	—	—
Luzerne .....	18	455	2 324	—	—
Lycoming .....	87	2 839	16 469	—	—
McKean .....	22	857	3 388	—	—
Mercer .....	137	4 193	26 887	—	—
Mifflin .....	57	2 205	15 094	—	—
Monroe .....	13	227	1 030	—	—
Montgomery .....	46	1 210	8 202	—	—
Montour .....	19	770	5 444	—	—
Northampton .....	42	2 249	17 047	—	—
Northumberland .....	40	1 308	5 340	—	—
Perry .....	83	2 878	19 246	—	—
Pike .....	4	159	780	—	—
Potter .....	39	2 147	9 180	—	—
Schuylkill .....	30	1 056	5 870	—	—
Snyder .....	61	2 144	12 507	—	—
Somerset .....	202	7 625	40 611	—	—
Sullivan .....	27	741	3 936	—	—
Susquehanna .....	102	3 029	16 456	—	—
Tioga .....	128	5 551	25 713	—	—
Union .....	68	2 238	13 678	—	—
Venango .....	24	645	3 218	—	—
Warren .....	36	1 014	4 768	—	—
Washington .....	116	3 959	21 589	—	—
Wayne .....	87	2 961	12 250	—	—

Grass Silage and Haylage (green tons)—Con.

	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
Westmoreland .....	96	2 508	19 070	—	—
Wyoming .....	58	1 415	8 744	—	—
York .....	107	2 864	16 379	—	—
All Other .....	4	86	665	—	—
Hay Crops Cut & Fed Green (green tons)					
Pennsylvania, total .....	2 444	38 899	184 784	2	(D)
Adams .....	52	785	3 163	—	—
Allegheny .....	6	137	655	—	—
Armstrong .....	28	465	1 930	—	—
Beaver .....	13	170	902	—	—
Bedford .....	69	1 305	6 717	—	—
Berks .....	124	1 582	9 019	—	—
Blair .....	57	840	6 875	—	—
Bradford .....	69	1 334	5 152	—	—
Bucks .....	35	722	2 921	—	—
Butler .....	34	392	1 736	—	—
Cambria .....	8	90	458	—	—
Cameron .....	3	22	169	—	—
Carbon .....	6	59	98	—	—
Centre .....	78	1 139	6 479	—	—
Chester .....	60	894	6 420	—	—
Clarion .....	53	958	3 797	—	—
Clearfield .....	21	432	2 200	—	—
Clinton .....	16	305	1 225	—	—
Columbia .....	38	473	2 354	—	—
Crawford .....	111	1 701	8 264	—	—
Cumberland .....	52	1 176	3 499	1	(D)
Dauphin .....	34	506	1 707	—	—
Elk .....	5	40	247	—	—
Erie .....	62	923	4 041	—	—
Fayette .....	12	188	691	—	—
Franklin .....	110	1 497	7 301	—	—
Fulton .....	25	289	1 321	—	—
Greene .....	4	47	177	—	—
Huntingdon .....	58	1 143	5 908	—	—
Indiana .....	48	1 226	5 843	—	—
Jefferson .....	43	850	3 062	—	—
Juniata .....	60	705	5 143	—	—
Lackawanna .....	5	47	187	—	—
Lancaster .....	86	768	4 136	—	—
Lawrence .....	28	380	934	—	—
Lebanon .....	33	309	1 562	—	—
Lehigh .....	9	141	497	—	—
Luzerne .....	16	253	1 303	—	—
Lycoming .....	74	1 364	6 959	—	—
McKean .....	5	86	313	—	—
Mercer .....	45	747	3 027	—	—
Mifflin .....	31	600	3 300	—	—
Montgomery .....	16	181	832	—	—
Montour .....	21	341	1 670	—	—
Northampton .....	31	639	5 084	—	—
Northumberland .....	51	620	2 307	—	—
Perry .....	53	809	3 144	—	—
Potter .....	23	552	1 750	—	—
Schuylkill .....	27	429	2 204	—	—
Snyder .....	58	695	3 476	—	—
Somerset .....	79	1 414	6 238	—	—
Sullivan .....	8	360	885	—	—
Susquehanna .....	25	415	1 778	—	—
Tioga .....	45	874	2 262	—	—
Union .....	38	517	2 209	—	—
Venango .....	18	390	1 144	—	—
Warren .....	28	429	1 783	—	—
Washington .....	27	453	3 091	—	—
Wayne .....	33	672	3 137	—	—
Westmoreland .....	43	709	3 069	1	(D)
Wyoming .....	13	141	744	—	—
York .....	76	1 095	6 057	—	—
All Other .....	5	74	228	—	—
Red Clover Seed (lb)					
Pennsylvania, total .....	728	6 642	496 500	—	—
Adams .....	27	331	24 990	—	—
Armstrong .....	16	112	5 380	—	—
Bedford .....	10	99	10 336	—	—
Berks .....	25	312	30 292	—	—
Bradford .....	7	54	4 321	—	—
Butler .....	15	72	5 210	—	—
Cambria .....	9	69	3 070	—	—
Centre .....	20	281	21 795	—	—
Chester .....	7	54	1 633	—	—
Clarion .....	24	163	11 035	—	—
Clearfield .....	5	57	3 540	—	—
Clinton .....	4	40	2 216	—	—
Columbia .....	25	276	17 071	—	—
Crawford .....	12	125	8 128	—	—
Cumberland .....	28	202	20 550	—	—
Dauphin .....	7	41	1 750	—	—
Erie .....	3	58	4 011	—	—
Fayette .....	7	27	1 080	—	—
Franklin .....	20	266	22 347	—	—
Fulton .....	32	327	21 335	—	—

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

**Farms With Sales of \$2,500 and Over**

**Red Clover Seed (lb)—Con.**

	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
Huntingdon	14	84	10 770	-	-
Indiana	26	214	17 900	-	-
Jefferson	5	66	3 880	-	-
Junata	12	95	10 190	-	-
Lackawanna	4	26	1 178	-	-
Lancaster	74	503	38 549	-	-
Lawrence	11	95	7 273	-	-
Lebanon	12	83	7 975	-	-
Luzerne	4	17	1 130	-	-
Lycoming	29	247	15 238	-	-
Mercer	16	78	5 908	-	-
Mifflin	10	67	5 364	-	-
Monroe	4	72	3 360	-	-
Montour	5	36	1 383	-	-
Northumberland	29	209	16 186	-	-
Perry	11	104	6 051	-	-
Schuylkill	7	58	2 610	-	-
Snyder	17	202	15 210	-	-
Somerset	16	142	7 152	-	-
Susquehanna	3	41	2 870	-	-
Tioga	8	67	4 409	-	-
Union	13	97	4 875	-	-
Warren	3	41	1 968	-	-
Westmoreland	8	57	2 150	-	-
York	72	839	75 493	-	-
All Other	12	136	7 338	-	-

**Alfalfa Seed (lb)**

Pennsylvania, total	94	1 131	82 577	-	-
Bedford	6	61	2 320	-	-
Centre	4	50	2 000	-	-
Chester	6	123	18 694	-	-
Clarion	3	12	226	-	-
Clinton	5	108	2 034	-	-
Franklin	4	52	1 428	-	-
Lancaster	13	134	2 920	-	-
Perry	7	41	2 500	-	-
Susquehanna	5	37	4 264	-	-
Westmoreland	4	34	480	-	-
All Other	37	479	45 711	-	-

**Birdsfoot Trefoil Seed (lb)**

Pennsylvania, total	14	102	5 453	-	-
Crawford	4	32	1 700	-	-
Tioga	7	43	2 360	-	-
All Other	3	27	1 393	-	-

**Bromegrass Seed (lb)**

Pennsylvania, total	3	19	1 740	-	-
All Other	3	19	1 740	-	-

**Orchardgrass Seed (lb)**

Pennsylvania, total	7	90	8 076	-	-
All Other	7	90	8 076	-	-

**Timothy Seed (lb)**

Pennsylvania, total	316	2 805	342 554	-	-
Adams	12	177	19 030	-	-
Armstrong	14	84	12 790	-	-
Bedford	3	5	750	-	-
Bradford	4	46	9 400	-	-
Butler	8	39	4 700	-	-
Cambria	6	105	10 070	-	-
Centre	6	38	4 703	-	-
Clarion	13	90	10 750	-	-
Columbia	17	145	19 856	-	-
Crawford	3	19	2 600	-	-
Cumberland	5	28	4 680	-	-
Dauphin	11	159	15 694	-	-
Erie	4	46	7 453	-	-
Franklin	3	31	6 685	-	-
Fulton	20	148	17 270	-	-
Huntingdon	5	22	3 470	-	-
Indiana	13	90	13 110	-	-
Jefferson	6	43	8 400	-	-
Junata	8	135	11 634	-	-
Lawrence	5	48	6 500	-	-
Lycoming	19	212	27 853	-	-
Mercer	14	85	13 244	-	-
Montour	7	34	4 900	-	-
Northumberland	22	187	23 995	-	-
Perry	15	124	12 634	-	-
Schuylkill	7	45	6 470	-	-
Snyder	13	115	12 597	-	-
Tioga	7	26	3 660	-	-
Union	6	36	3 700	-	-
Venango	3	38	5 207	-	-
Westmoreland	4	20	1 685	-	-
York	16	122	16 415	-	-
All Other	17	263	20 647	-	-

**Vetch Seed, Excluding Hairy (lb)**

Pennsylvania, total	22	2 408	324 636	-	-
Centre	5	1 670	240 120	-	-
Crawford	3	114	11 000	-	-
All Other	14	624	73 516	-	-

**Field Corn for Silage or Green Chop (green tons)**

Pennsylvania, total	16 215	381 552	5 340 350	52	1 531
Adams	214	6 582	68 037	2	(D)
Allegheny	30	339	4 044	-	-
Armstrong	173	3 369	45 997	-	-
Beaver	79	1 284	14 981	1	(D)
Bedford	410	9 739	130 238	4	70
Berks	518	15 297	219 747	1	(D)
Blair	241	6 592	94 027	-	-
Bradford	813	23 992	290 278	4	67
Bucks	174	5 288	72 294	-	-
Butler	231	3 747	49 405	1	(D)
Cambria	95	2 881	35 080	-	-
Cameron	3	75	920	-	-
Carbon	8	184	2 412	-	-
Centre	319	6 159	89 540	-	-
Chester	422	13 102	225 404	5	47
Clarion	148	2 910	32 513	-	-
Clearfield	86	1 799	19 290	-	-
Clinton	75	1 587	22 211	-	-
Columbia	120	2 358	29 053	-	-
Crawford	452	9 776	112 565	1	(D)
Cumberland	373	9 339	125 647	5	56
Dauphin	154	4 232	59 283	-	-
Delaware	8	481	9 279	-	-
Elk	35	847	7 190	-	-
Erie	398	8 881	107 821	-	-
Fayette	113	1 944	28 153	-	-
Forest	11	160	2 223	-	-
Franklin	690	20 421	265 564	3	120
Fulton	136	2 568	33 985	-	-
Greene	55	1 007	13 572	-	-
Huntingdon	245	5 881	78 194	-	-
Indiana	221	4 903	56 159	-	-
Jefferson	134	3 026	35 485	-	-
Junata	238	4 229	53 698	-	-
Lackawanna	105	2 234	28 624	-	-
Lancaster	2 445	52 999	967 961	15	193
Lawrence	226	3 345	46 425	-	-
Lebanon	396	11 231	177 382	-	-
Lehigh	55	1 171	19 385	1	(D)
Luzerne	136	2 356	31 954	-	-
Lycoming	293	4 895	60 276	3	35
McKean	66	1 311	16 625	-	-
Mercer	339	6 634	77 819	-	-
Mifflin	334	7 003	106 416	-	-
Monroe	36	697	6 214	-	-
Montgomery	133	3 639	49 592	-	-
Montour	66	1 020	13 949	-	-
Northampton	129	4 610	67 546	1	(D)
Northumberland	166	2 939	39 096	-	-
Perry	219	3 861	52 488	-	-
Pike	12	242	3 418	1	(D)
Potter	153	3 950	48 326	-	-
Schuylkill	101	2 140	29 237	1	(D)
Snyder	204	2 909	37 353	-	-
Somerset	511	13 204	163 847	-	-
Sullivan	75	2 485	31 683	-	-
Susquehanna	415	11 050	150 581	2	(D)
Tioga	407	11 327	136 672	-	-
Union	198	3 285	49 150	-	-
Venango	59	1 275	14 604	-	-
Warren	154	4 509	54 874	-	-
Washington	228	4 050	53 703	-	-
Wayne	273	5 679	75 745	-	-
Westmoreland	238	4 335	54 165	-	-
Wyoming	231	5 811	82 429	-	-
York	390	10 377	158 522	1	(D)

**Field Corn for Dry Fodder, Hoggied or Grazed**

Pennsylvania, total	455	5 929	(X)	-	-
Adams	8	142	(X)	-	-
Armstrong	10	68	(X)	-	-
Bedford	6	250	(X)	-	-
Berks	12	182	(X)	-	-
Blair	3	53	(X)	-	-
Bradford	11	131	(X)	-	-
Butler	10	92	(X)	-	-
Cambria	3	16	(X)	-	-
Centre	9	227	(X)	-	-
Chester	18	351	(X)	-	-
Clarion	6	50	(X)	-	-
Clearfield	4	69	(X)	-	-
Clinton	3	17	(X)	-	-
Columbia	4	28	(X)	-	-

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

Farms With Sales of \$2,500 and Over

Field Corn for Dry Fodder, Hogged or Grazed—Con.

	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
Crawford .....	9	114	00	--	--
Cumberland .....	6	147	00	--	--
Franklin .....	8	111	00	--	--
Greene .....	4	85	00	--	--
Huntingdon .....	6	75	00	--	--
Indiana .....	6	64	00	--	--
Jefferson .....	4	58	00	--	--
Juniata .....	4	21	00	--	--
Lancaster .....	108	1 037	00	--	--
Lawrence .....	18	183	00	--	--
Lebanon .....	7	248	00	--	--
Lycoming .....	15	182	00	--	--
McKean .....	4	14	00	--	--
Mercer .....	16	149	00	--	--
Mifflin .....	4	38	00	--	--
Montgomery .....	3	101	00	--	--
Northampton .....	13	312	00	--	--
Northumberland .....	6	52	00	--	--
Potter .....	5	49	00	--	--
Snyder .....	4	43	00	--	--
Somerset .....	12	160	00	--	--
Sullivan .....	4	11	00	--	--
Susquehanna .....	3	81	00	--	--
Tioga .....	13	81	00	--	--
Union .....	5	45	00	--	--
Warren .....	4	24	00	--	--
Washington .....	5	28	00	--	--
Westmoreland .....	7	42	00	--	--
Wyoming .....	7	99	00	--	--
York .....	16	200	00	--	--
All Other .....	22	464	00	--	--

Sorghums for Silage or Green Chop (green tons)

	Farms	Acres	Quantity	Farms	Acres
Pennsylvania, total .....	964	8 210	85 956	--	--
Adams .....	13	210	1 702	--	--
Allegheny .....	5	54	485	--	--
Armstrong .....	4	27	370	--	--
Bedford .....	31	287	2 898	--	--
Berks .....	41	381	6 114	--	--
Blair .....	14	82	857	--	--
Bradford .....	38	399	3 912	--	--
Bucks .....	26	125	1 673	--	--
Butler .....	12	78	944	--	--
Centre .....	37	435	3 974	--	--
Chester .....	26	222	2 417	--	--
Clarion .....	4	14	338	--	--
Clearfield .....	3	12	190	--	--
Clinton .....	8	42	314	--	--
Columbia .....	11	76	930	--	--
Crawford .....	16	237	1 820	--	--
Cumberland .....	24	177	2 557	--	--
Dauphin .....	21	128	1 163	--	--
Erie .....	6	57	969	--	--
Fayette .....	11	77	722	--	--
Franklin .....	45	405	3 155	--	--
Fulton .....	8	38	493	--	--
Huntingdon .....	18	98	1 179	--	--
Indiana .....	7	65	754	--	--
Jefferson .....	8	55	580	--	--
Juniata .....	25	102	1 307	--	--
Lackawanna .....	5	24	282	--	--
Lancaster .....	77	477	5 355	--	--
Lawrence .....	5	26	191	--	--
Lebanon .....	27	136	1 860	--	--
Lehigh .....	6	29	273	--	--
Luzerne .....	4	26	504	--	--
Lycoming .....	28	102	1 146	--	--
McKean .....	4	28	248	--	--
Mercer .....	15	150	1 638	--	--
Mifflin .....	20	136	1 337	--	--
Monroe .....	7	63	598	--	--
Montgomery .....	5	52	515	--	--
Montour .....	10	60	600	--	--
Northampton .....	6	42	490	--	--
Northumberland .....	26	146	1 691	--	--
Perry .....	13	297	2 864	--	--
Potter .....	8	71	660	--	--
Schuylkill .....	10	49	859	--	--
Snyder .....	33	177	1 549	--	--
Snyder .....	19	93	946	--	--
Somerset .....	3	71	1 420	--	--
Sullivan .....	29	257	2 435	--	--
Susquehanna .....	24	217	1 996	--	--
Tioga .....	10	74	1 360	--	--
Union .....				--	--
Warren .....	5	128	634	--	--
Washington .....	13	170	2 322	--	--
Wayne .....	25	778	5 292	--	--
Westmoreland .....	20	147	1 977	--	--
Wyoming .....	6	43	550	--	--
York .....	30	229	2 256	--	--
All Other .....	9	29	291	--	--

Sorghums Cut for Dry Forage or Hay (dry tons)

	Farms	Acres	Quantity	Farms	Acres
Pennsylvania, total .....	37	805	2 224	--	--
Allegheny .....	3	41	152	--	--
Chester .....	4	215	720	--	--
Lancaster .....	7	33	136	--	--
All Other .....	23	516	1 216	--	--

Sorghums Hogged or Grazed

	Farms	Acres	Quantity	Farms	Acres
Pennsylvania, total .....	73	432	00	--	--
Chester .....	3	14	00	--	--
Franklin .....	3	11	00	--	--
Lancaster .....	23	148	00	--	--
Lebanon .....	3	23	00	--	--
Tioga .....	4	22	00	--	--
Wayne .....	4	30	00	--	--
York .....	4	32	00	--	--
All Other .....	29	152	00	--	--

Shelled Popcorn (lb)

	Farms	Acres	Quantity	Farms	Acres
Pennsylvania, total .....	10	178	80 100	--	--
Cumberland .....	3	165	67 000	--	--
All Other .....	7	13	13 100	--	--

Emmer and Spelt (bu)

	Farms	Acres	Quantity	Farms	Acres
Pennsylvania, total .....	202	1 942	98 089	--	--
Beaver .....	5	56	3 358	--	--
Berks .....	8	109	6 180	--	--
Butler .....	6	45	2 350	--	--
Crawford .....	10	114	4 070	--	--
Dauphin .....	10	122	5 950	--	--
Franklin .....	4	39	1 900	--	--
Juniata .....	5	68	3 617	--	--
Lancaster .....	35	248	13 098	--	--
Lawrence .....	24	261	12 761	--	--
Lebanon .....	10	88	5 085	--	--
Lycoming .....	3	32	1 800	--	--
Mercer .....	35	312	13 501	--	--
Mifflin .....	8	50	2 984	--	--
Perry .....	3	42	2 718	--	--
Somerset .....	3	16	1 000	--	--
Washington .....	13	150	7 515	--	--
York .....	4	35	2 275	--	--
All Other .....	16	155	7 927	--	--

Sorghum for Sirup

	Farms	Acres	Quantity	Farms	Acres
Pennsylvania, total .....	3	11	00	--	--
Lancaster .....	3	11	00	--	--

Soybeans Hogged or Grazed or Cut for Silage

	Farms	Acres	Quantity	Farms	Acres
Pennsylvania, total .....	9	98	00	--	--
All Other .....	9	98	00	--	--

Soybeans Plowed Under

	Farms	Acres	Quantity	Farms	Acres
Pennsylvania, total .....	8	114	00	--	--
All Other .....	8	114	00	--	--

All Other Crops

	Farms	Acres	Quantity	Farms	Acres
Pennsylvania, total .....	100	857	00	1	(D)
Adams .....	3	13	00	--	--
Berks .....	4	62	00	--	--
Bradford .....	3	40	00	--	--
Butler .....	3	17	00	--	--
Cambria .....	4	18	00	--	--
Dauphin .....	7	51	00	--	--
Franklin .....	3	28	00	--	--
Indiana .....	3	31	00	--	--
Lancaster .....	6	23	00	--	--
Luzerne .....	5	110	00	--	--
Mercer .....	6	45	00	--	--
Montgomery .....	3	7	00	--	--
Montour .....	3	37	00	--	--
Northumberland .....	6	29	00	--	--
Perry .....	4	38	00	--	--
York .....	3	19	00	--	--
All Other .....	34	289	00	1	(D)

Strawberries (lb)

	Farms	Acres	Quantity	Farms	Acres
Pennsylvania, total .....	546	955	4 118 525	117	394
Adams .....	23	91	335 275	1	(D)
Allegheny .....	6	9	59 000	2	(D)
Beaver .....	5	2	8 774	--	--
Bedford .....	5	2	7 317	2	(D)



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

Farms With Sales of \$2,500 and Over

Strawberries (lb)—Con.

	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
Berks	21	26	94 217	7	19
Blair	6	22	159 730	5	20
Bradford	5	1	1 835	—	—
Bucks	14	76	584 489	2	(D)
Butler	10	7	36 050	1	(D)
Centre	3	3	18 300	—	—
Chester	7	35	191 550	—	—
Clarion	5	26	100 500	4	24
Clinton	5	4	24 440	—	—
Columbia	22	36	112 060	5	14
Crawford	10	18	157 098	5	17
Cumberland	12	32	156 145	4	22
Dauphin	10	23	165 248	4	17
Delaware	3	1	7 074	1	(D)
Erie	20	43	225 586	9	32
Franklin	9	2	8 549	1	(D)
Huntingdon	7	2	3 965	—	—
Indiana	7	8	28 236	1	(D)
Junata	4	1	3 005	—	—
Lancaster	83	81	232 747	9	23
Lawrence	6	6	12 982	1	(D)
Lebanon	5	11	28 804	2	(D)
Lehigh	10	13	46 506	6	8
Luzerne	8	12	36 375	2	(D)
Lycoming	7	34	116 450	4	29
Mercer	14	26	179 725	3	20
Mifflin	6	4	6 900	—	(D)
Monroe	5	42	133 000	2	(D)
Montgomery	7	6	24 400	—	(D)
Montour	4	2	12 000	—	—
Northampton	6	5	16 025	—	—
Northumberland	20	54	160 086	5	9
Perry	3	2	1 960	—	—
Schuylkill	24	20	95 729	11	13
Snyder	19	13	51 558	1	(D)
Somerset	6	2	11 171	1	(D)
Union	6	5	11 690	—	—
Westmoreland	6	11	20 650	2	(D)
York	52	63	187 633	6	10
All Other	30	70	243 691	6	24
<b>Blackberries and Dewberries (lb)</b>					
Pennsylvania, total	18	22	18 130	—	—
York	3	1	504	—	—
All Other	15	21	17 626	—	—

Tame Blueberries (lb)

	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
Pennsylvania, total	90	97	262 166	15	29
Columbia	6	3	3 780	1	(D)
Dauphin	4	3	5 134	1	(D)
Erie	5	3	3 692	—	—
Lancaster	8	6	9 582	—	—
Lehigh	14	7	14 470	1	(D)
Luzerne	3	3	12 550	—	(D)
Montgomery	3	1	1 650	2	(D)
Schuylkill	4	5	2 448	2	(D)
Somerset	4	2	8 940	—	—
Westmoreland	3	2	1 650	—	—
York	4	1	4 100	—	—
All Other	32	62	194 170	8	23
<b>Wild Blueberries (lb)</b>					
Pennsylvania, total	3	1	1 575	—	—
All Other	3	1	1 575	—	—
<b>Red Raspberries (lb)</b>					
Pennsylvania, total	41	34	61 117	5	2
Adams	4	2	2 000	—	—
Bucks	4	1	800	—	—
Erie	4	2	1 275	1	(D)
Lancaster	8	2	5 220	1	(D)
All Other	21	27	51 822	3	(Z)
<b>Black Raspberries (lb)</b>					
Pennsylvania, total	93	84	94 362	9	8
Adams	4	11	5 150	—	—
Berks	7	1	1 188	1	(D)
Bucks	3	4	6 231	1	(D)
Erie	7	4	3 938	1	(D)
Junata	3	5	3 150	—	—
Lancaster	24	19	24 072	1	(D)
Lehigh	4	1	779	1	(D)
Montgomery	3	1	2 054	2	(D)
Northumberland	3	2	2 275	—	—
Snyder	3	2	3 096	—	—
York	16	13	14 140	—	—
All Other	16	22	28 289	2	(D)

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

Farms With Sales of \$2,500 and Over

Oats for Grain (bu)

	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
Pennsylvania, total	17 651	295 026	16 038 946	18	150
Adams	222	2 418	120 198	—	—
Allegheny	68	861	49 836	—	—
Armstrong	310	6 185	328 810	1	(D)
Beaver	172	2 779	164 466	—	—
Bedford	429	6 622	375 983	—	—
Berks	745	11 215	585 549	1	(D)
Blair	197	3 138	186 654	2	(D)
Bradford	625	10 810	580 571	1	(D)
Bucks	169	2 172	110 914	—	—
Butler	502	7 937	452 858	—	—
Cambria	235	8 717	481 557	—	—
Carbon	57	1 146	69 032	—	—
Centre	420	8 559	525 310	—	—
Chester	214	2 137	121 410	2	(D)
Clarion	251	4 768	240 118	—	—
Clearfield	136	3 163	167 072	—	—
Clinton	119	2 208	125 489	—	—
Columbia	412	7 261	422 820	—	—
Crawford	612	11 420	592 748	1	(D)
Cumberland	366	4 632	234 858	2	(D)
Dauphin	345	5 352	276 383	—	—
Delaware	6	100	5 466	—	—
Elk	46	974	49 159	—	—
Erie	430	9 275	508 309	—	—
Fayette	209	2 939	152 612	—	—
Forest	13	163	8 130	—	—
Franklin	426	5 200	281 937	2	(D)
Fulton	180	2 458	122 600	—	—
Greene	26	240	12 145	—	—
Huntingdon	270	3 999	215 713	—	—
Indiana	416	8 183	451 080	—	—
Jefferson	211	3 900	207 113	—	—

Oats for Grain (bu)—Con.

	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
Junata	300	4 622	214 772	—	—
Lackawanna	34	357	18 560	—	—
Lancaster	295	2 101	125 466	2	(D)
Lawrence	331	4 847	275 834	—	—
Lebanon	298	3 632	200 578	—	—
Lehigh	313	6 488	355 706	—	—
Luzerne	179	2 918	162 017	—	—
Lycoming	440	8 118	441 283	1	(D)
McKean	52	621	30 030	—	—
Mercer	615	9 546	521 264	—	—
Mifflin	246	3 493	195 785	—	—
Monroe	61	1 384	65 171	—	—
Montgomery	138	1 911	91 623	—	—
Montour	179	4 013	213 873	—	—
Northampton	253	4 202	218 815	—	—
Northumberland	459	8 344	442 485	—	—
Perry	346	5 766	309 712	—	—
Pike	4	43	1 545	—	—
Potter	146	3 918	204 295	—	—
Schuylkill	387	6 343	320 212	—	—
Snyder	387	6 192	323 420	—	—
Somerset	648	16 689	1 033 209	—	—
Sullivan	43	680	34 222	—	—
Susquehanna	169	2 183	108 785	—	—
Tioga	341	6 547	336 484	—	—
Union	274	5 467	298 211	—	—
Venango	118	2 073	102 276	—	—
Warren	111	1 821	91 943	—	—
Washington	413	4 619	263 623	—	—
Wayne	14	85	3 846	—	—
Westmoreland	509	7 320	383 728	1	(D)
Wyoming	110	1 345	63 830	—	—
York	597	6 387	358 475	2	(D)

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

**Farms With Sales of \$2,500 and Over**

	Harvested			Irrigated			Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres
<b>Barley for Grain (bu)</b>						<b>Rye for Grain (bu) — Con.</b>					
Pennsylvania, total	8 333	103 916	5 719 138	7	336	Mercer	13	133	3 815	-	-
Adams	284	3 582	192 669	1	(D)	Mifflin	9	29	1 050	-	-
Allegheny	25	185	11 260	-	-	Montgomery	6	58	1 595	-	-
Armstrong	102	1 026	53 337	-	-	Montour	7	10	311	-	-
Beaver	69	682	41 985	-	-	Northampton	10	89	2 850	-	-
Bedford	159	1 417	74 226	-	-	Northumberland	15	112	3 850	-	-
Berks	505	7 489	443 473	1	(D)	Perry	5	33	794	-	-
Blair	50	428	24 771	-	-	Potter	7	23	645	-	-
Bradford	20	191	10 560	-	-	Schuykill	36	246	9 226	-	-
Bucks	107	1 811	102 197	-	-	Snyder	14	132	4 273	-	-
Butler	148	1 271	70 841	-	-	Somerset	17	219	9 110	-	-
Cambria	41	607	29 238	-	-	Washington	7	35	870	-	-
Carbon	4	140	8 988	-	-	Westmoreland	4	18	770	-	-
Centre	54	454	21 666	-	-	York	36	204	6 495	-	-
Chester	310	4 244	240 263	-	-	All Other	14	80	2 452	-	-
Clarion	54	404	20 838	-	-	<b>Mixed Grains (bu)</b>					
Clearfield	23	173	8 175	-	-	Pennsylvania, total	112	2 808	145 346	1	(D)
Clinton	18	113	5 123	-	-	Bedford	3	24	1 440	-	-
Columbia	131	1 219	67 636	-	-	Berks	3	74	3 650	-	-
Crawford	50	454	21 425	-	-	Bradford	4	60	2 980	-	-
Cumberland	342	5 273	273 983	1	(D)	Butler	4	45	3 660	-	-
Dauphin	270	4 991	269 736	-	-	Clarion	5	45	1 390	-	-
Elk	3	60	2 725	-	-	Dauphin	3	87	4 550	-	-
Erie	30	378	19 101	-	-	Franklin	5	25	1 700	-	-
Fayette	99	1 013	56 023	-	-	Juniata	3	23	1 050	-	-
Franklin	543	8 698	443 993	1	(D)	Lancaster	19	145	6 810	1	(D)
Fulton	128	1 512	67 712	-	-	Luzerne	7	114	2 280	-	-
Greene	9	105	5 585	-	-	Northampton	4	320	19 200	-	-
Huntingdon	101	1 008	47 930	-	-	Perry	8	391	21 861	-	-
Indiana	96	1 104	55 816	-	-	Somerset	9	981	48 200	-	-
Jefferson	37	221	9 277	-	-	Washington	3	13	585	-	-
Juniata	150	1 584	84 533	-	-	All Other	32	461	25 990	-	-
Lackawanna	3	37	950	-	-	<b>Buckwheat (bu)</b>					
Lancaster	1 134	11 661	718 597	1	(D)	Pennsylvania, total	416	4 083	81 195	-	-
Lawrence	108	1 064	55 208	-	-	Adams	3	10	60	-	-
Lebanon	307	3 878	232 679	-	-	Armstrong	6	26	515	-	-
Lehigh	133	2 243	120 335	-	-	Bedford	3	19	446	-	-
Luzerne	24	204	11 745	-	-	Berks	5	28	297	-	-
Lycoming	60	501	25 994	-	-	Blair	3	15	260	-	-
Mercer	120	974	48 834	-	-	Bradford	12	135	1 735	-	-
Mifflin	114	882	48 099	-	-	Bucks	13	94	1 254	-	-
Montgomery	95	1 190	64 299	-	-	Butler	13	111	1 863	-	-
Montour	51	590	30 957	-	-	Cambria	38	333	6 011	-	-
Northampton	110	3 273	162 292	-	-	Carbon	9	106	2 965	-	-
Northumberland	212	2 786	159 406	-	-	Centre	11	55	1 060	-	-
Perry	162	1 876	99 816	-	-	Clarion	3	16	310	-	-
Potter	4	64	1 980	-	-	Clearfield	11	189	3 734	-	-
Schuykill	179	2 300	125 882	-	-	Columbia	5	101	2 064	-	-
Snyder	155	1 626	87 127	-	-	Crawford	28	408	9 438	-	-
Somerset	127	1 330	70 355	-	-	Dauphin	6	36	1 260	-	-
Sullivan	4	17	810	-	-	Erie	17	160	4 418	-	-
Susquehanna	5	351	20 380	1	(D)	Fayette	12	94	1 467	-	-
Tioga	12	119	5 328	-	-	Franklin	3	26	160	-	-
Union	71	708	38 131	-	-	Fulton	3	5	136	-	-
Venango	21	199	10 865	-	-	Huntingdon	3	84	1 260	-	-
Washington	153	1 081	58 894	1	(D)	Indiana	20	151	2 431	-	-
Westmoreland	253	2 214	117 525	-	-	Jefferson	10	34	666	-	-
Wyoming	3	21	1 030	-	-	Juniata	6	15	365	-	-
York	747	10 862	615 115	-	-	Lawrence	3	13	260	-	-
All Other	4	28	1 420	-	-	Lycoming	20	179	4 066	-	-
<b>Rye for Grain (bu)</b>						Mercer	45	773	17 264	-	-
Pennsylvania, total	965	8 057	273 096	-	-	Mifflin	4	16	231	-	-
Adams	32	345	11 769	-	-	Montour	7	66	1 310	-	-
Allegheny	5	13	455	-	-	Northampton	15	107	2 072	-	-
Armstrong	6	27	906	-	-	Northumberland	8	102	2 260	-	-
Bedford	15	81	3 277	-	-	Perry	5	53	544	-	-
Berks	69	452	16 458	-	-	Potter	6	77	1 244	-	-
Blair	9	52	2 430	-	-	Schuykill	4	10	326	-	-
Bradford	13	88	2 049	-	-	Somerset	15	92	2 429	-	-
Bucks	28	410	10 057	-	-	Sullivan	4	16	160	-	-
Butler	21	789	24 540	-	-	Tioga	7	66	1 196	-	-
Cambria	21	186	5 989	-	-	Venango	7	76	730	-	-
Carbon	3	25	1 040	-	-	Westmoreland	3	33	430	-	-
Centre	8	150	4 670	-	-	All Other	20	153	2 498	-	-
Chester	31	182	6 950	-	-	<b>Proso Millet (bu)</b>					
Clarion	4	47	1 900	-	-	Pennsylvania, total	16	245	4 322	-	-
Clearfield	10	47	1 396	-	-	Bradford	6	87	1 897	-	-
Clinton	3	16	365	-	-	Northumberland	4	70	1 080	-	-
Columbia	14	70	2 210	-	-	All Other	6	88	1 345	-	-
Crawford	20	113	3 908	-	-	<b>Dry Field and Seed Beans (100-lb bags)</b>					
Cumberland	36	207	6 709	-	-	Pennsylvania, total	35	2 026	29 153	-	-
Dauphin	22	245	7 275	-	-	Columbia	8	244	3 438	-	-
Erie	19	349	16 048	-	-	Erie	3	250	3 531	-	-
Fayette	8	123	4 984	-	-	Luzerne	13	1 133	16 230	-	-
Franklin	61	423	12 527	-	-	Northumberland	3	97	1 765	-	-
Fulton	6	45	1 100	-	-	All Other	8	302	4 189	-	-
Huntingdon	5	30	1 000	-	-						
Indiana	13	74	2 313	-	-						
Juniata	8	145	4 000	-	-						
Lancaster	195	1 261	46 079	-	-						
Lebanon	36	263	9 321	-	-						
Lehigh	12	78	2 726	-	-						
Luzerne	20	218	7 285	-	-						
Lycoming	12	82	3 254	-	-						

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

Farms With Sales of \$2,500 and Over

Dry Lima Beans (100-lb bags)

Pennsylvania, total .....  
All Other.....

Harvested			Irrigated		
Farms	Acres	Quantity	Farms	Acres	
5	96	1 192	1		(D)
5	96	1 192	1		(D)

Sweetpotatoes (bu)

Pennsylvania, total .....  
Lancaster.....  
Northumberland.....  
York.....  
All Other.....

Harvested			Irrigated		
Farms	Acres	Quantity	Farms	Acres	
78	63	7 211	7		4
44	22	2 382	3		1
5	4	1 156	—		—
6	4	282	—		—
23	33	3 391	4		3

Table 10. Vegetables Harvested for Sale: 1974

Farms With Sales of \$2,500 and Over

Sweet Corn

Pennsylvania, total .....

Adams.....  
Allegheny.....  
Armstrong.....  
Beaver.....  
Bedford.....  
Berks.....  
Blair.....  
Bradford.....  
Bucks.....  
Butler.....

Cambria.....  
Carbon.....  
Centre.....  
Chester.....  
Clarion.....  
Clearfield.....  
Clinton.....  
Columbia.....  
Crawford.....  
Cumberland.....

Dauphin.....  
Delaware.....  
Elk.....  
Erie.....  
Fayette.....  
Franklin.....  
Fulton.....  
Greene.....  
Huntingdon.....  
Indiana.....

Jefferson.....  
Juniata.....  
Lackawanna.....  
Lancaster.....  
Lawrence.....  
Lebanon.....  
Lehigh.....  
Luzerne.....  
Lycoming.....  
McKean.....

Mercer.....  
Mifflin.....  
Monroe.....  
Montgomery.....  
Northampton.....  
Northumberland.....  
Perry.....  
Pike.....  
Potter.....  
Schuylkill.....

Snyder.....  
Somerset.....  
Susquehanna.....  
Tioga.....  
Union.....  
Venango.....  
Warren.....  
Washington.....  
Wayne.....  
Westmoreland.....  
Wyoming.....  
York.....  
All Other.....

Tomatoes

Pennsylvania, total .....

Adams.....  
Allegheny.....  
Armstrong.....  
Beaver.....  
Berks.....  
Blair.....  
Bradford.....

Harvested		Irrigated	
Farms	Acres	Farms	Acres
2 296	19 458	108	1 745
73	999	2	(D)
35	322	4	69
28	165	—	—
25	106	—	—
17	129	1	(D)
94	506	9	102
24	226	5	127
23	124	—	—
58	1 380	7	230
72	487	4	103
26	97	—	—
11	156	—	—
39	372	—	—
59	416	3	43
16	67	—	—
12	183	—	—
15	209	1	(D)
70	1 101	3	2
40	177	1	(D)
38	389	7	205
44	388	1	(D)
5	243	2	(D)
7	39	—	—
61	496	9	116
35	227	1	(D)
39	204	2	(D)
5	11	—	—
11	101	—	—
25	43	—	—
29	96	—	—
13	75	—	—
11	14	—	—
39	380	—	—
236	968	8	58
25	223	—	—
24	155	2	(D)
32	450	4	17
70	1 059	9	121
29	301	—	—
6	69	—	—
47	189	—	—
20	56	1	(D)
6	42	—	—
38	295	2	(D)
19	354	3	121
45	246	2	(D)
15	36	—	—
4	122	—	—
6	24	—	—
101	414	10	33
32	83	—	—
39	684	—	—
14	22	—	—
6	34	—	—
10	29	—	—
11	23	—	—
15	35	—	—
40	310	2	(D)
13	45	—	—
68	380	1	(D)
32	120	1	(D)
190	2 696	1	(D)
4	72	—	—
38	507	2	(D)
34	69	7	18
4	5	1	(D)
11	13	—	—
37	126	8	48
12	35	4	14
7	7	—	—

Tomatoes—Con.

Bucks.....  
Butler.....  
Cambria.....  
Carbon.....  
Centre.....  
Chester.....  
Clarion.....  
Clinton.....  
Columbia.....  
Crawford.....

Cumberland.....  
Dauphin.....  
Delaware.....  
Elk.....  
Erie.....  
Fayette.....  
Franklin.....  
Fulton.....  
Huntingdon.....  
Indiana.....

Jefferson.....  
Juniata.....  
Lackawanna.....  
Lancaster.....  
Lawrence.....  
Lebanon.....  
Lehigh.....  
Luzerne.....  
Lycoming.....  
Mercer.....

Mifflin.....  
Monroe.....  
Montgomery.....  
Northampton.....  
Northumberland.....  
Perry.....  
Pike.....  
Schuylkill.....  
Snyder.....  
Somerset.....

Susquehanna.....  
Union.....  
Washington.....  
Wayne.....  
Westmoreland.....  
Wyoming.....  
York.....  
All Other.....

Cucumbers and Pickles

Pennsylvania, total .....

Allegheny.....  
Beaver.....  
Berks.....  
Blair.....  
Bradford.....  
Bucks.....  
Butler.....  
Cambria.....  
Carbon.....  
Chester.....

Clarion.....  
Clinton.....  
Columbia.....  
Crawford.....  
Cumberland.....  
Erie.....  
Fayette.....  
Franklin.....  
Indiana.....  
Jefferson.....  
Lackawanna.....  
Lancaster.....  
Lebanon.....  
Lehigh.....

Harvested		Irrigated	
Farms	Acres	Farms	Acres
49	531	6	70
29	84	1	(D)
8	7	—	—
5	2	—	—
7	12	—	—
46	143	2	(D)
5	6	1	(D)
6	9	—	—
44	449	5	36
13	9	2	(D)
26	118	3	4
12	272	1	(D)
3	9	2	(D)
3	2	1	(D)
57	372	12	73
16	33	—	—
15	308	3	34
3	1	—	—
16	31	—	—
9	6	—	—
4	2	—	—
5	187	3	140
35	224	—	—
203	671	7	10
10	10	—	—
9	88	1	(D)
15	130	3	2
61	356	6	21
13	68	3	7
17	24	2	(D)
12	30	1	(D)
3	6	—	—
18	60	2	(D)
15	35	2	(D)
39	503	5	12
5	14	—	—
4	4	—	—
83	429	18	159
22	178	—	—
10	12	—	—
4	2	—	—
27	186	1	(D)
18	40	2	(D)
4	2	—	—
22	29	2	(D)
12	19	1	(D)
70	369	1	(D)
12	24	1	(D)
461	347	57	70
21	14	6	3
5	1	—	—
12	4	3	1
4	5	2	(D)
3	2	—	—
22	11	—	—
16	9	1	(D)
5	3	—	—
4	1	—	—
8	2	—	—
3	3	—	—
5	1	—	—
15	20	1	(D)
9	7	2	(D)
4	2	1	(D)
21	15	4	1
9	7	—	—
3	(Z)	—	—
5	2	—	—
3	1	—	—
16	18	—	—
33	21	4	6
3	30	2	(D)
8	4	3	(Z)

Table 10. Vegetables Harvested for Sale: 1974—Continued

Farms With Sales of \$2,500 and Over

Cucumbers and Pickles—Con.

Luzerne	30	32	5	3
Lycoming	7	4	3	3
Mercer	16	14	1	(D)
Montgomery	4	1	2	(D)
Northampton	9	16	1	(D)
Northumberland	10	3	1	(D)
Schuylkill	59	38	8	2
Somerset	4	1	—	—
Washington	12	16	1	(D)
Westmoreland	12	17	—	—
Wyoming	6	6	—	—
York	27	8	—	—
All Other	28	12	3	(Z)

Watermelons

Pennsylvania, total	202	215	28	30
Allegheny	4	3	2	(D)
Berks	10	13	2	(D)
Bradford	3	1	—	—
Bucks	8	10	2	(D)
Butler	4	1	—	—
Columbia	3	1	1	(D)
Cumberland	6	2	2	(D)
Erie	9	7	2	(D)
Lackawanna	38	3	—	—
Lancaster	38	75	7	8
Luzerne	5	6	—	—
Lycoming	4	4	1	(D)
Mercer	4	3	1	(D)
Montgomery	3	1	—	—
Northampton	3	2	—	—
Northumberland	8	8	1	(D)
Perry	4	1	—	—
Schuylkill	25	8	5	2
Snyder	4	32	—	—
Washington	4	1	—	—
Westmoreland	5	4	—	—
York	19	15	—	—
All Other	26	15	2	(D)

Green Peas, Including English, Excluding Green Cowpeas

Pennsylvania, total	297	1 959	28	17
Allegheny	10	7	3	—
Beaver	6	4	—	—
Berks	10	4	1	(D)
Bucks	7	4	1	(D)
Butler	10	1	—	—
Carbon	3	(Z)	—	—
Chester	9	4	—	—
Columbia	15	307	1	(D)
Crawford	3	1	—	—
Cumberland	4	—	—	—
Dauphin	5	3	1	(D)
Erie	12	8	1	(D)
Franklin	3	50	—	—
Lancaster	42	20	5	3
Lebanon	7	9	1	(D)
Lehigh	6	4	1	(D)
Luzerne	9	3	4	1
Lycoming	4	7	—	—
McKeen	3	2	—	—
Mercer	3	—	—	—
Montgomery	6	2	2	(D)
Northampton	3	2	—	—
Northumberland	8	432	1	(D)
Schuylkill	22	69	4	1
Snyder	7	5	—	—
Warren	5	11	—	—
Washington	6	3	1	(D)
Westmoreland	5	4	—	—
York	36	924	1	(D)
All Other	28	61	—	—

Snap Beans, Bush and Pole

Pennsylvania, total	541	6 691	48	49
Adams	5	5	—	—
Allegheny	26	25	5	7
Armstrong	7	2	—	(D)
Beaver	6	12	—	—
Berks	16	9	1	(D)
Blair	7	15	3	13
Bradford	5	2	—	—
Bucks	19	17	3	5
Butler	17	8	1	(D)
Cambria	4	3	—	—
Centre	3	13	—	—
Chester	9	4	—	—
Clinton	7	607	—	—
Columbia	34	1 544	3	1
Crawford	9	157	—	—

Snap Beans, Bush and Pole—Con.

Cumberland	9	7	2	(D)
Dauphin	9	6	1	(D)
Erie	18	150	3	1
Fayette	11	12	—	—
Franklin	5	1	—	—
Fulton	3	1	—	—
Greene	3	2	—	—
Huntingdon	10	2	—	—
Indiana	3	1	—	—
Jefferson	3	(Z)	—	—
Lackawanna	12	16	—	—
Lancaster	41	35	3	4
Lawrence	5	24	—	—
Lebanon	6	258	1	(D)
Lehigh	7	4	1	(D)
Luzerne	22	17	5	2
Lycoming	9	339	—	—
Mercer	7	78	—	—
Mifflin	3	(Z)	1	(D)
Montgomery	9	4	2	(D)
Northampton	7	8	1	(D)
Northumberland	12	902	1	(D)
Schuylkill	40	134	7	1
Union	3	15	—	—
Washington	11	9	1	(D)
Westmoreland	13	17	—	—
Wyoming	4	1	—	—
York	56	2 180	—	—
All Other	26	49	2	(D)

Asparagus

Pennsylvania, total	71	167	6	10
Allegheny	5	2	2	(D)
Berks	3	8	—	—
Bucks	7	12	1	(D)
Chester	3	2	—	—
Lancaster	26	110	1	(D)
York	18	25	1	(D)
All Other	9	10	1	(D)

Beets

Pennsylvania, total	124	84	23	14
Allegheny	12	6	4	2
Berks	7	4	1	(D)
Bucks	8	14	2	(D)
Butler	4	1	—	—
Chester	3	(Z)	—	—
Columbia	6	3	1	(D)
Dauphin	3	1	1	(D)
Fayette	3	2	—	—
Lackawanna	5	3	—	—
Lancaster	7	2	3	1
Luzerne	14	15	4	1
Mercer	3	2	—	—
Northampton	3	1	—	—
Schuylkill	9	1	1	(D)
Washington	3	3	1	(D)
Westmoreland	5	1	2	(D)
York	4	1	—	—
All Other	25	24	3	1

Broccoli

Pennsylvania, total	36	31	6	9
Columbia	4	2	—	—
Luzerne	3	6	—	—
Schuylkill	3	1	2	—
All Other	26	22	4	8

Brussel Sprouts

Pennsylvania, total	6	3	2	(D)
All Other	6	3	2	(D)

Head Cabbage

Pennsylvania, total	456	2 626	61	447
Adams	3	57	1	(D)
Allegheny	19	29	2	(D)
Berks	7	9	1	(D)
Blair	6	27	4	15
Bradford	4	5	—	—
Bucks	15	50	4	18
Butler	10	6	1	(D)
Cambria	6	44	—	—
Carbon	3	2	1	(D)
Chester	4	1	1	(D)
Clinton	4	8	1	(D)
Columbia	19	68	2	(D)
Crawford	5	23	—	—
Dauphin	3	3	—	—
Erie	40	598	—	—

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

**Farms With Sales of \$2,500 and Over**

**Head Cabbage—Con.**

	Farms	Acres	Farms	Acres
Fayette	7	13	—	—
Fulton	4	4	—	—
Indiana	16	454	2	(D)
Lackawanna	21	146	—	—
Lancaster	18	29	3	4
Lawrence	4	5	—	—
Lehigh	6	6	1	(D)
Luzerne	37	152	6	58
Lycoming	5	27	4	22
Mercer	5	86	—	—
Mifflin	3	(2)	—	—
Montgomery	8	51	—	—
Northampton	6	6	1	(D)
Northumberland	13	28	—	—
Schuylkill	63	371	15	158
Snyder	13	70	—	—
Somerset	6	56	—	—
Tioga	3	12	—	—
Washington	13	44	1	(D)
Westmoreland	12	20	2	(D)
York	18	21	1	(D)
All Other	27	98	5	27

**Cantaloups and Persian Melons**

	Farms	Acres	Farms	Acres
Pennsylvania, total	277	461	46	117
Adams	3	5	—	—
Allegheny	4	3	1	(D)
Berks	9	21	3	8
Bradford	4	6	—	—
Bucks	17	39	3	11
Chester	4	16	—	—
Columbia	5	2	1	(D)
Cumberland	9	15	5	15
Dauphin	4	6	1	(D)
Erie	9	9	3	4
Fulton	3	1	—	—
Lancaster	47	93	10	25
Lebanon	5	21	1	(D)
Lehigh	3	13	1	(D)
Luzerne	3	6	—	—
Lycoming	7	24	3	12
Mercer	7	18	1	(D)
Montgomery	4	2	—	—
Northampton	8	12	1	(D)
Northumberland	12	15	1	(D)
Perry	5	5	1	(D)
Schuylkill	21	26	4	6
Snyder	17	25	—	—
Wyoming	5	3	—	—
York	42	51	1	(D)
All Other	20	30	5	12

**Carrots**

	Farms	Acres	Farms	Acres
Pennsylvania, total	57	198	12	31
Allegheny	4	1	2	(D)
Berks	4	37	2	(D)
Bucks	4	60	—	—
Erie	3	2	—	—
Lackawanna	4	3	—	—
Luzerne	6	2	3	1
Montgomery	5	22	—	—
Washington	3	3	1	(D)
All Other	24	68	4	15

**Cauliflower**

	Farms	Acres	Farms	Acres
Pennsylvania, total	105	122	21	34
Allegheny	5	8	1	(D)
Butler	4	2	1	(D)
Columbia	6	2	1	(D)
Crawford	3	1	2	(D)
Erie	4	13	—	—
Lackawanna	9	7	—	—
Lancaster	12	18	2	(D)
Luzerne	15	25	2	(D)
Schuylkill	16	8	5	2
Somerset	3	7	—	—
York	3	(2)	—	—
All Other	25	32	7	10

**Celery**

	Farms	Acres	Farms	Acres
Pennsylvania, total	43	129	26	101
Lancaster	22	92	19	87
Lebanon	11	29	2	(D)
York	5	5	3	4
All Other	5	4	2	(D)

**Collards**

	Farms	Acres	Farms	Acres
Pennsylvania, total	12	62	2	(D)
Allegheny	4	8	1	(D)
Westmoreland	3	3	—	—
All Other	5	51	1	(D)

**Eggplant**

	Farms	Acres	Farms	Acres
Pennsylvania, total	94	61	18	10
Allegheny	15	10	3	2
Blair	3	2	2	(D)
Bucks	8	2	2	(D)
Columbia	5	5	1	(D)
Erie	5	2	1	(D)
Lackawanna	3	14	—	—
Lancaster	6	2	1	(D)
Luzerne	8	5	2	(D)
Montour	3	1	—	—
Northampton	4	2	1	(D)
Schuylkill	8	3	2	(D)
Westmoreland	3	4	—	—
York	3	(2)	—	—
All Other	20	8	3	1

**Endive**

	Farms	Acres	Farms	Acres
Pennsylvania, total	10	5	2	(D)
Allegheny	5	3	1	(D)
All Other	5	2	1	(D)

**Escarole**

	Farms	Acres	Farms	Acres
Pennsylvania, total	6	5	1	(D)
Allegheny	6	5	1	(D)

**Kale**

	Farms	Acres	Farms	Acres
Pennsylvania, total	12	128	4	10
Allegheny	4	8	2	(D)
Westmoreland	3	2	—	—
York	3	4	1	(D)

**Head Lettuce**

	Farms	Acres	Farms	Acres
Pennsylvania, total	18	8	7	5
York	3	(Z)	—	—
All Other	15	7	7	5

**Romaine Lettuce**

	Farms	Acres	Farms	Acres
Pennsylvania, total	3	2	—	—
All Other	3	2	—	—

**Other Lettuce**

	Farms	Acres	Farms	Acres
Pennsylvania, total	53	35	12	8
Allegheny	9	10	2	(D)
Berks	3	1	—	—
Blair	3	2	2	(D)
Lancaster	4	3	2	(D)
Lehigh	3	1	—	—
Luzerne	7	10	2	(D)
Schuylkill	4	(Z)	2	(D)
York	3	1	—	—
All Other	17	8	2	(D)

**Lima Beans**

	Farms	Acres	Farms	Acres
Pennsylvania, total	121	63	13	5
Allegheny	6	3	—	—
Berks	7	6	2	(D)
Bucks	6	2	1	(D)
Columbia	3	1	—	—
Erie	7	8	—	—
Lancaster	15	5	2	(D)
Lehigh	3	1	—	—
Luzerne	3	3	1	(D)
Lycoming	4	10	—	—
Montgomery	5	1	2	(D)
Northampton	4	2	—	—
Northumberland	3	1	—	—
Schuylkill	9	1	1	(D)
Washington	3	3	1	(D)
Westmoreland	6	1	2	(D)
York	17	4	—	—
All Other	20	12	1	(D)

**Muskmelons**

	Farms	Acres	Farms	Acres
Pennsylvania, total	52	110	7	5
Allegheny	3	2	1	(D)
Bradford	3	5	—	—
Crawford	3	2	—	—
Erie	4	2	—	—
Northumberland	3	3	2	(D)
Schuylkill	6	1	—	—
Westmoreland	5	4	1	(D)
York	4	8	—	—
All Other	21	82	3	2

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

**Farms With Sales of \$2,500 and Over**

	Harvested		Irrigated			Harvested		Irrigated	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
<b>Mustard Greens</b>					<b>Pumpkins</b>				
Pennsylvania, total	9	32	—	—	Pennsylvania, total	320	991	23	70
Allegheny	3	5	—	—	Adams	6	27	—	—
All Other	6	27	—	—	Allegheny	10	18	3	6
<b>Dry Onions</b>					Berks	12	40	—	—
Pennsylvania, total	85	33	15	10	Bradford	4	4	—	—
Allegheny	5	4	2	(D)	Bucks	20	88	3	21
Berks	4	2	2	(D)	Butler	3	15	—	—
Butler	4	(Z)	—	—	Carbon	4	3	—	—
Columbia	7	2	1	(D)	Chester	9	52	—	—
Luzerne	11	8	4	2	Clinton	3	6	—	—
Mercer	7	3	1	(D)	Columbia	10	24	—	—
Northampton	4	2	—	—	Crawford	3	6	—	—
Schuylkill	11	2	1	(D)	Cumberland	4	12	3	12
Washington	3	3	1	(D)	Dauphin	3	7	—	—
York	6	1	—	—	Delaware	5	35	—	—
All Other	23	7	3	1	Erie	11	27	—	—
<b>Green Onions</b>					Franklin	4	8	—	—
Pennsylvania, total	55	27	7	7	Lackawanna	14	39	—	—
Allegheny	5	3	1	(D)	Lancaster	28	65	2	(D)
Lancaster	6	2	—	—	Lebanon	3	7	—	—
Luzerne	5	2	1	(D)	Lehigh	9	49	2	(D)
Schuylkill	9	1	2	(D)	Luzerne	17	63	—	—
York	5	1	—	—	Lycoming	5	5	—	—
All Other	25	18	3	6	Mercer	4	4	—	—
<b>Okra</b>					Montgomery	5	3	—	—
Pennsylvania, total	3	1	—	—	Northampton	11	27	1	(D)
All Other	3	1	—	—	Northumberland	13	30	—	—
<b>Sweet Peppers</b>					Pike	4	4	—	—
Pennsylvania, total	351	484	51	112	Schuylkill	29	157	4	6
Adams	3	5	—	—	Snyder	5	34	—	—
Allegheny	19	28	4	4	Washington	5	14	1	(D)
Armstrong	8	4	1	(D)	Wayne	3	2	—	—
Berks	8	3	3	(D)	Westmoreland	10	13	—	—
Blair	8	23	3	17	Wyoming	3	30	—	—
Bradford	5	6	—	—	York	21	27	1	(D)
Bucks	22	21	3	2	All Other	20	47	3	2
Butler	10	14	—	—	<b>Radishes</b>				
Carbon	3	1	—	—	Pennsylvania, total	22	19	3	6
Clinton	3	6	1	(D)	Allegheny	3	2	—	—
Columbia	17	18	1	(D)	Lancaster	3	2	—	—
Crawford	4	3	—	—	Lycoming	3	2	—	—
Cumberland	3	1	2	(D)	Schuylkill	5	4	1	(D)
Elk	3	7	1	(D)	All Other	8	9	2	(D)
Erie	15	28	3	13	<b>Rhubarb</b>				
Fayette	7	12	—	—	Pennsylvania, total	27	12	3	(Z)
Lackawanna	16	40	—	—	Allegheny	3	(Z)	1	(D)
Lancaster	21	16	4	3	Bucks	4	2	—	—
Lawrence	6	3	—	—	Lancaster	9	2	1	(D)
Lehigh	4	5	1	(D)	York	4	1	1	(D)
Luzerne	27	77	4	17	All Other	7	6	—	—
Lycoming	5	6	3	2	<b>Spinach</b>				
Mercer	13	33	2	(D)	Pennsylvania, total	33	46	2	(D)
Montgomery	4	1	2	(D)	Lancaster	8	2	—	—
Montour	3	2	—	—	Westmoreland	4	1	—	—
Northampton	10	24	1	(D)	York	8	8	—	—
Northumberland	9	7	2	(D)	All Other	13	35	2	(D)
Schuylkill	29	23	7	10	<b>Squash</b>				
Somerset	3	4	—	—	Pennsylvania, total	221	931	19	17
Washington	7	12	1	(D)	Adams	3	132	—	—
Westmoreland	13	14	—	—	Allegheny	15	27	2	(D)
Wyoming	10	8	—	—	Beaver	3	3	—	—
York	10	3	1	(D)	Blair	4	9	2	(D)
All Other	23	27	1	(D)	Bradford	3	4	—	—
<b>Hot Peppers</b>					Bucks	10	5	—	—
Pennsylvania, total	65	40	10	7	Chester	6	2	—	—
Allegheny	4	1	1	(D)	Columbia	3	101	—	—
Butler	3	3	—	—	Crawford	8	6	2	(D)
Columbia	5	1	1	(D)	Dauphin	5	67	—	—
Elk	3	1	1	(D)	Delaware	4	7	—	—
Erie	8	5	1	(D)	Erie	12	13	3	2
Fayette	3	4	—	—	Franklin	6	116	—	—
Luzerne	5	4	1	(D)	Lackawanna	12	62	—	—
Mercer	4	5	1	(D)	Lancaster	20	158	3	5
Mifflin	3	(Z)	—	—	Luzerne	14	48	2	(D)
Northampton	4	3	1	(D)	Lycoming	4	2	—	—
Schuylkill	3	(Z)	—	—	Northampton	7	17	1	(D)
Westmoreland	5	6	—	—	Northumberland	7	3	—	—
All Other	15	9	4	3	Pike	3	9	—	—
<b>Pimentos</b>					Schuylkill	12	28	2	(D)
Pennsylvania, total	4	2	—	—	Snyder	3	4	—	—
All Other	4	2	—	—	Warren	4	4	—	—
					Washington	4	4	1	(D)
					Westmoreland	11	15	—	—
					Wyoming	3	11	—	—
					York	10	16	—	—
					All Other	24	63	1	(D)

Table 10. Vegetables Harvested for Sale: 1974—Continued

Farms With Sales of \$2,500 and Over

	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
<b>Turnips</b>				
Pennsylvania, total	105	397	9	77
Adams	3	6	—	—
Allegheny	4	3	1	(D)
Berks	6	8	—	—
Blair	3	14	2	(D)
Bucks	10	173	1	(D)
Columbia	3	4	—	—
Lancaster	18	41	2	(D)
Lebanon	3	1	—	—
Lehigh	3	1	—	—
Montour	3	4	—	—
Schuylkill	11	4	1	(D)
Westmoreland	5	8	—	—
York	16	12	1	(D)
All Other	17	120	1	(D)
<b>Turnip Greens</b>				
Pennsylvania, total	8	44	2	(D)
All Other	8	44	2	(D)

Other Vegetables

	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
Pennsylvania, total	104	347	8	20
Allegheny	4	5	—	—
Berks	3	7	2	(D)
Blair	3	3	1	(D)
Bucks	10	85	2	(D)
Chester	3	5	—	—
Erie	3	10	—	—
Lancaster	15	21	2	(D)
Lebanon	3	31	—	—
Northumberland	6	23	—	—
Schuylkill	7	14	1	(D)
Snyder	6	33	—	—
Westmoreland	5	15	—	—
York	7	13	—	—
All Other	29	83	—	—

Table 11. Fruits and Nuts: 1974

Farms With Sales of \$2,500 and Over

Dwarf and Semidwarf Apples (lb)

	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Quantity
Pennsylvania, total	533	7 511	774 545	297	235 580	413	538 965	381	66 734 013
Adams	73	1 959	219 256	50	84 021	55	135 235	51	17 848 857
Allegheny	16	135	10 294	7	2 020	15	8 274	14	970 540
Beaver	6	29	1 981	2	(D)	6	(D)	4	135 000
Bedford	16	279	28 798	12	13 913	14	14 885	12	3 681 786
Berks	34	648	62 657	15	11 509	30	51 148	30	5 147 184
Blair	7	203	18 939	4	6 797	6	12 142	6	1 330 684
Bradford	3	8	375	3	(D)	1	(D)	1	(D)
Bucks	11	72	7 876	4	1 145	9	6 731	9	379 136
Butler	4	229	15 382	1	(D)	4	(D)	2	(D)
Cambria	3	7	677	2	(D)	1	(D)	1	(D)
Centre	3	23	4 926	2	(D)	3	(D)	3	575 500
Chester	11	208	16 973	3	3 950	11	13 023	10	1 525 426
Clearfield	5	14	2 700	2	(D)	3	(D)	3	26 000
Columbia	12	97	9 372	9	3 751	12	5 621	12	519 180
Crawford	5	30	2 283	2	(D)	5	(D)	5	118 690
Cumberland	8	104	12 851	4	3 282	8	9 569	8	1 300 348
Dauphin	5	81	12 608	5	(D)	2	(D)	2	(D)
Erie	34	287	43 871	22	15 366	26	28 505	24	2 342 741
Franklin	16	736	80 219	5	15 477	15	64 742	15	7 250 495
Huntingdon	15	9	947	14	805	14	142	14	16 825
Indiana	6	32	4 566	5	3 655	3	911	3	124 120
Junia	5	24	2 574	2	(D)	4	(D)	1	(D)
Lackawanna	4	14	1 682	1	(D)	3	(D)	3	137 360
Lancaster	26	109	11 641	14	2 781	16	8 860	14	1 484 121
Lawrence	3	10	619	2	(D)	3	(D)	3	108 500
Lebanon	3	34	2 550	1	(D)	3	(D)	3	507 500
Lehigh	18	284	24 675	7	7 365	14	17 310	14	1 768 670
Luzerne	9	56	4 082	5	510	5	3 572	5	315 400
Lycoming	7	151	13 119	5	4 486	5	8 633	3	696 600
Mifflin	5	18	1 687	3	657	4	1 030	3	15 725
Monroe	6	23	2 616	5	(D)	1	(D)	1	(D)
Montgomery	6	11	1 695	2	(D)	5	(D)	5	43 750
Northampton	14	185	25 865	5	7 955	13	17 910	13	1 484 575
Northumberland	11	36	3 291	7	1 460	7	1 831	6	281 704
Schuylkill	27	208	17 038	14	5 500	19	11 538	18	719 810
Snyder	7	80	8 316	5	4 639	4	3 677	3	621 162
Somerset	3	20	1 017	3	(D)	1	(D)	—	—
Venango	6	168	12 584	1	(D)	6	(D)	6	1 005 578
Washington	6	63	4 513	2	(D)	6	(D)	5	599 405
Wayne	4	21	2 210	3	(D)	1	(D)	1	(D)
Westmoreland	10	32	2 910	7	918	6	1 992	5	113 476
York	45	363	38 898	22	11 099	34	27 799	30	3 900 181
All Other	15	410	33 412	8	1 516	10	31 896	10	3 950 429
<b>Standard Apples (lb)</b>									
Pennsylvania, total	1 122	29 712	1 570 465	256	162 819	1 062	1 407 646	982	372 701 539
Adams	152	12 327	712 309	37	64 072	150	648 237	145	169 952 410
Allegheny	16	93	3 296	5	448	14	2 848	11	638 500
Armstrong	4	78	2 693	—	—	4	2 693	2	(D)
Beaver	23	201	6 295	3	888	23	5 407	19	1 195 410
Bedford	17	431	24 209	6	2 939	17	21 270	16	3 931 132
Berks	36	1 267	69 908	6	3 142	36	66 766	35	12 718 820
Blair	12	517	25 189	2	(D)	11	(D)	10	3 656 378
Bradford	8	151	4 363	3	393	7	3 970	6	744 000
Bucks	20	247	13 018	2	(D)	19	(D)	19	5 490 903
Butler	12	399	18 349	5	2 540	9	15 809	6	4 942 385

Table 11. Fruits and Nuts: 1974—Continued

Farms With Sales of \$2,500 and Over

Standard Apples (lb) — Con.

	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Quantity
Cambria	8	13	417	1	(D)	7	(D)	7	66 358
Carbon	6	16	628	2	(D)	5	(D)	5	140 160
Centre	9	107	4 922	1	(D)	9	(D)	9	720 819
Chester	16	380	16 234	5	2 440	12	13 794	10	5 176 201
Clarion	7	30	1 349	1	(D)	7	(D)	6	195 800
Clearfield	9	87	3 757	1	(D)	9	(D)	9	1 184 535
Clinton	4	27	794	1	(D)	4	(D)	4	151 466
Columbia	20	110	3 691	2	(D)	20	(D)	18	866 118
Crawford	6	4	117	2	(D)	5	(D)	5	33 600
Cumberland	24	1 123	71 903	2	(D)	24	(D)	24	16 728 185
Dauphin	11	163	8 845	1	(D)	11	(D)	11	3 016 490
Delaware	3	90	2 690	—	—	3	2 690	3	1 640 000
Erie	52	400	19 040	5	1 760	50	17 280	48	5 053 375
Fayette	3	4	198	1	(D)	2	(D)	2	(D)
Franklin	45	3 925	220 382	13	46 131	42	174 251	42	59 175 737
Greene	4	33	1 603	1	(D)	3	(D)	3	211 525
Huntingdon	18	208	8 077	1	(D)	17	(D)	17	380 256
Indiana	21	171	7 622	3	600	20	7 022	19	1 412 412
Jefferson	4	16	801	—	—	4	801	4	83 600
Juniata	12	412	23 312	5	3 708	12	19 604	12	2 842 245
Lackawanna	16	43	1 363	2	(D)	15	(D)	12	214 972
Lancaster	74	314	14 047	27	950	69	13 097	62	5 558 898
Lawrence	14	106	3 934	3	283	14	3 651	12	1 144 686
Lebanon	4	40	1 770	—	—	4	1 770	4	390 270
Lehigh	26	1 121	57 234	7	6 564	24	50 670	21	14 977 150
Luzerne	20	213	7 931	3	39	19	7 892	17	1 097 948
Lycoming	11	184	7 145	4	4 075	9	3 070	8	1 003 480
Mercer	18	204	6 017	5	1 873	16	4 144	16	1 121 932
Mifflin	18	69	2 805	10	613	14	2 192	13	512 850
Monroe	5	36	1 132	—	—	5	1 132	5	151 080
Montgomery	13	102	3 622	2	(D)	13	(D)	11	607 990
Northampton	17	178	7 954	3	5 093	15	2 861	14	612 918
Northumberland	28	320	13 157	5	290	26	12 867	22	2 196 514
Perry	6	170	5 525	4	871	6	4 654	5	569 036
Pike	3	5	250	—	—	3	250	3	4 900
Potter	3	14	444	—	—	3	444	3	43 632
Schuylkill	64	517	21 258	9	860	64	20 398	54	3 296 376
Snyder	20	635	32 479	6	1 006	19	31 473	17	7 073 892
Somerset	12	112	4 473	3	56	10	4 417	10	629 010
Susquehanna	5	41	1 610	1	(D)	4	(D)	4	517 280
Tioga	14	164	5 629	3	1 958	12	3 671	12	736 615
Venango	3	17	460	—	—	3	460	2	(D)
Washington	26	188	7 400	1	(D)	26	(D)	22	2 294 131
Wayne	20	137	6 424	13	2 060	18	4 364	16	1 377 307
Westmoreland	22	116	3 619	11	971	19	2 648	16	695 298
Wyoming	4	81	1 796	2	(D)	4	(D)	4	217 500
York	63	1 298	62 334	14	3 563	61	58 771	59	20 211 698
All Other	11	258	12 642	1	(D)	11	(D)	11	2 404 218
<b>Clingstone Peaches (lb)</b>									
Pennsylvania, total	75	1 088	92 106	19	26 289	60	65 817	55	8 494 165
Adams	6	49	4 344	3	1 164	3	3 180	3	686 000
Berks	6	60	5 688	1	(D)	6	(D)	6	970 300
Bucks	3	2	204	—	—	3	204	3	30 384
Chester	5	12	1 152	—	—	5	1 152	5	54 100
Erie	3	21	1 220	1	(D)	2	(D)	2	50 424
Franklin	13	695	58 462	3	23 719	11	34 743	11	5 028 630
Lancaster	9	18	1 562	4	49	6	1 513	4	9 815
Lehigh	4	130	10 123	—	—	4	10 123	4	639 000
York	7	58	5 252	—	—	7	5 252	6	799 532
All Other	19	45	4 099	7	357	13	3 742	11	225 980
<b>Freestone Peaches (lb)</b>									
Pennsylvania, total	699	10 643	982 330	250	176 809	641	805 521	575	85 075 004
Adams	117	2 913	251 637	45	45 644	114	205 993	110	19 389 906
Allegheny	10	24	2 337	3	163	10	2 174	9	191 750
Armstrong	3	14	1 025	1	(D)	2	(D)	1	(D)
Beaver	5	22	1 980	1	(D)	5	(D)	4	168 530
Bedford	6	20	2 391	4	1 361	6	1 030	4	85 806
Berks	40	1 225	108 897	15	13 427	40	95 470	36	8 260 344
Blair	6	27	3 365	2	(D)	5	(D)	4	51 600
Bucks	15	123	9 468	3	639	14	8 829	14	1 352 118
Butler	3	5	274	2	(D)	1	(D)	—	—
Chester	16	157	13 755	5	2 410	13	11 345	12	1 699 381
Clarion	5	17	1 139	1	(D)	4	(D)	4	27 300
Clinton	3	5	300	1	(D)	2	(D)	2	(D)
Columbia	21	164	17 457	6	2 562	21	14 895	21	2 454 545
Cumberland	10	49	3 977	2	(D)	10	(D)	9	290 455
Dauphin	7	134	10 067	7	3 822	3	6 245	3	535 680
Delaware	7	79	6 190	1	(D)	3	(D)	3	260 000
Erie	39	167	15 613	13	2 502	33	13 111	25	832 782
Fayette	3	7	431	1	(D)	2	(D)	2	(D)
Franklin	36	1 519	162 887	14	24 689	33	138 198	31	18 973 235
Greene	5	10	477	1	(D)	4	(D)	4	27 665
Indiana	9	37	2 867	2	(D)	8	(D)	8	79 944
Jefferson	3	14	1 087	—	—	3	1 087	3	16 100
Juniata	8	131	12 600	3	2 500	8	10 100	6	806 060
Lancaster	45	352	32 375	18	6 559	36	25 816	34	3 373 544
Lawrence	9	19	2 227	4	721	9	1 506	7	92 400
Lebanon	4	13	1 300	—	—	4	1 300	3	160 000
Lehigh	18	723	86 227	7	11 950	18	74 277	18	7 134 622
Luzerne	11	47	3 986	3	304	11	3 682	10	183 030
Lycoming	9	65	5 803	6	2 651	6	3 152	4	376 994



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

**Farms With Sales of \$2,500 and Over**

**Freestone Peaches (lb)—Con.**

	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Quantity
Mercer	5	37	3 058	4	858	3	2 200	2	(D)
Mifflin	5	44	4 140	2	(D)	4	(D)	3	164 960
Montgomery	9	67	6 040	3	1 510	8	4 530	7	235 579
Northampton	6	175	17 418	3	3 407	5	14 011	5	2 068 750
Northumberland	27	135	10 808	9	1 190	24	9 618	21	855 870
Perry	3	45	3 907	1	(D)	3	(D)	2	(D)
Schuylkill	43	149	11 819	13	2 210	41	9 609	30	751 273
Snyder	13	184	16 052	4	2 790	13	13 262	13	1 480 915
Somerset	3	4	253	—	—	3	253	3	7 260
Union	3	25	2 010	1	(D)	3	(D)	3	151 000
Washington	15	64	4 998	2	(D)	15	(D)	13	411 143
Westmoreland	5	12	618	2	(D)	4	(D)	4	48 000
York	73	1 476	128 045	29	34 342	69	93 703	62	10 901 929
All Other	20	145	11 025	6	906	18	10 119	16	942 234

**Bartlett Pears (lb)**

Pennsylvania, total	356	1 052	90 056	110	20 345	298	69 711	240	6 648 549
Adams	54	418	37 946	20	7 790	48	30 156	47	3 380 915
Allegheny	7	4	245	2	(D)	5	(D)	2	(D)
Beaver	5	4	212	—	—	5	212	5	32 750
Bedford	4	3	220	3	(D)	2	(D)	1	(D)
Berks	19	29	1 832	5	454	17	1 378	16	151 130
Blair	4	14	2 183	1	(D)	3	(D)	3	20 750
Bucks	5	7	438	2	(D)	4	(D)	4	48 192
Chester	9	24	1 636	3	400	6	1 236	4	190 750
Clarion	3	2	52	2	(D)	2	(D)	1	(D)
Columbia	13	22	2 098	2	(D)	13	(D)	11	72 176
Crawford	4	1	42	3	24	3	18	3	2 100
Cumberland	5	11	704	1	(D)	5	(D)	2	(D)
Dauphin	4	24	2 319	3	473	3	1 846	3	161 150
Erie	20	28	2 470	2	(D)	19	(D)	13	171 555
Franklin	14	51	4 165	4	1 370	13	2 795	10	85 740
Indiana	4	3	97	1	(D)	3	(D)	2	(D)
Juniata	5	8	730	—	—	5	730	3	62 390
Lackawanna	3	2	105	—	—	3	105	2	(D)
Lancaster	26	51	4 425	7	1 243	22	3 182	20	350 749
Lehigh	11	40	3 295	3	643	8	2 652	7	378 230
Luzerne	5	10	810	—	—	5	810	3	75 000
Lycoming	6	20	4 056	2	(D)	4	(D)	3	24 600
Mifflin	6	9	484	2	(D)	4	(D)	1	(D)
Montgomery	8	5	322	2	(D)	6	(D)	4	18 396
Northampton	5	16	1 060	2	(D)	3	(D)	2	(D)
Northumberland	11	7	458	5	225	8	233	5	21 026
Schuylkill	22	45	3 331	2	(D)	20	(D)	13	489 165
Snyder	5	26	1 160	2	(D)	5	(D)	4	17 900
York	40	110	8 652	17	1 952	33	6 700	28	545 956
All Other	29	60	4 509	12	676	21	3 833	18	261 189

**Pears, Excluding Bartlett (lb)**

Pennsylvania, total	181	427	38 781	46	16 007	154	22 774	125	1 331 839
Adams	26	219	19 817	11	11 816	21	8 001	20	482 230
Allegheny	5	5	369	—	—	5	369	4	6 820
Berks	12	24	1 794	3	1 267	10	527	8	73 340
Blair	4	12	1 360	1	(D)	3	(D)	2	(D)
Bucks	5	4	236	2	(D)	4	(D)	4	15 560
Chester	5	4	129	—	—	5	129	4	16 430
Columbia	4	5	430	—	—	4	430	3	5 800
Cumberland	5	2	113	—	—	5	113	4	14 830
Dauphin	3	9	1 919	2	(D)	2	(D)	2	(D)
Erie	5	3	324	2	(D)	4	(D)	4	29 265
Franklin	3	8	963	1	(D)	3	(D)	3	15 875
Lancaster	6	6	359	3	25	4	334	2	(D)
Lehigh	13	23	1 812	1	(D)	12	(D)	12	235 725
Luzerne	4	4	300	—	—	4	300	2	(D)
Montgomery	5	2	147	—	—	5	147	4	(D)
Schuylkill	12	18	2 596	—	—	12	2 596	7	8 506
York	17	20	1 489	5	450	15	1 039	7	41 150
All Other	47	60	4 624	15	1 042	36	3 582	13	86 826

**Tart Cherries (lb)**

Pennsylvania, total	255	2 252	205 532	69	37 028	227	168 504	198	12 341 517
Adams	78	1 476	137 452	19	23 466	77	113 986	71	9 623 394
Allegheny	4	2	138	1	(D)	3	(D)	3	1 000
Beaver	3	1	52	—	—	3	52	1	(D)
Bedford	4	6	460	1	(D)	4	(D)	2	(D)
Berks	10	25	1 685	1	(D)	9	(D)	9	118 698
Cumberland	11	86	9 101	1	(D)	11	(D)	11	330 120
Dauphin	5	9	620	4	(D)	2	(D)	2	(D)
Erie	29	374	32 673	8	5 590	25	27 143	22	913 327
Franklin	8	100	9 576	3	3 840	6	5 736	6	535 100
Lancaster	21	32	2 560	7	416	17	2 144	14	128 295
Lehigh	5	2	138	1	(D)	4	(D)	3	1 325
Lycoming	4	5	350	2	(D)	3	(D)	2	(D)
Mifflin	4	5	318	1	(D)	3	(D)	3	10 360
Northumberland	3	2	126	2	(D)	2	(D)	1	(D)
Schuylkill	4	3	148	2	(D)	4	(D)	2	(D)
Washington	4	2	133	—	—	4	133	3	8 200
York	21	63	5 342	5	965	20	4 377	19	229 713
All Other	37	62	4 660	11	574	30	4 086	24	381 597

Table 11. Fruits and Nuts: 1974—Continued

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
<b>Sweet Cherries (lb)</b>									
Pennsylvania, total .....	212	581	37 116	70	12 819	174	24 297	138	1 297 860
Adams .....	29	57	2 828	4	610	28	2 218	23	168 342
Allegheny .....	4	1	72	—	—	4	72	1	(D)
Bedford .....	7	21	1 412	5	950	5	462	3	13 950
Berks .....	13	19	1 147	5	297	12	850	11	59 524
Blair .....	3	10	596	1	(D)	2	(D)	2	(D)
Bucks .....	4	1	20	1	(D)	3	(D)	1	(D)
Columbia .....	3	11	497	1	(D)	2	(D)	2	(D)
Cumberland .....	5	5	149	3	61	5	88	4	2 650
Dauphin .....	3	16	1 150	3	562	3	588	3	54 074
Erie .....	21	92	4 976	7	864	16	4 112	12	91 550
Franklin .....	10	23	1 842	1	(D)	9	(D)	9	203 100
Juniata .....	5	19	970	2	(D)	5	(D)	3	44 300
Lancaster .....	24	126	9 868	9	2 289	18	7 579	14	443 156
Lehigh .....	7	30	2 021	2	(D)	6	(D)	5	21 300
Lycoming .....	6	8	482	2	(D)	5	(D)	4	22 350
Mifflin .....	5	3	98	1	(D)	4	(D)	3	3 720
Northumberland .....	4	2	120	4	(D)	1	(D)	1	(D)
Schuylkill .....	6	3	204	2	(D)	4	(D)	2	(D)
Snyder .....	6	6	366	1	(D)	6	(D)	5	29 815
Somerset .....	3	1	24	—	—	3	24	3	840
York .....	23	24	1 360	8	550	18	810	15	55 035
All Other .....	21	102	6 914	8	5 909	15	1 005	12	44 368
<b>Grapes (tons, fresh)</b>									
Pennsylvania, total .....	462	11 269	6 715 188	125	597 011	436	6 118 177	415	51 299
Adams .....	6	28	16 149	2	(D)	4	(D)	2	(D)
Allegheny .....	4	3	2 949	—	—	4	2 949	3	3
Armstrong .....	8	166	78 412	1	(D)	8	(D)	7	414
Berks .....	4	27	16 163	1	(D)	3	(D)	1	(D)
Butler .....	10	36	17 708	—	—	10	17 708	10	114
Chester .....	5	22	8 560	3	(D)	2	(D)	2	(D)
Clarion .....	3	2	775	1	(D)	2	(D)	2	(D)
Erie .....	332	10 775	6 463 157	92	522 014	330	5 941 143	327	50 388
Lancaster .....	15	11	5 489	4	1 570	13	3 919	10	16
Lawrence .....	8	29	13 417	—	—	8	13 417	8	71
Lehigh .....	5	17	7 471	1	(D)	4	(D)	4	58
Luzerne .....	5	10	4 500	—	—	5	4 500	5	26
Lycoming .....	4	2	417	1	(D)	4	(D)	2	(D)
Northumberland .....	4	4	1 830	1	(D)	3	(D)	3	18
York .....	11	55	29 020	3	27 670	8	1 350	6	7
All Other .....	38	83	49 171	15	12 244	28	36 927	23	160
<b>Plums (tons, fresh)</b>									
Pennsylvania, total .....	238	362	27 568	67	6 852	195	20 716	149	522
Adams .....	28	88	6 912	5	929	25	5 983	24	109
Allegheny .....	7	3	333	3	89	4	244	4	6
Berks .....	17	26	2 186	3	480	16	1 706	13	89
Bucks .....	3	6	268	1	(D)	3	(D)	3	4
Chester .....	3	6	298	2	(D)	1	(D)	1	(D)
Columbia .....	9	8	622	2	(D)	8	(D)	7	14
Crawford .....	3	1	20	1	(D)	2	(D)	—	—
Cumberland .....	5	4	218	1	(D)	5	(D)	5	5
Dauphin .....	5	11	845	3	139	3	706	3	35
Erie .....	7	15	915	1	(D)	6	(D)	4	5
Franklin .....	11	27	2 369	2	(D)	11	(D)	10	45
Juniata .....	4	34	2 800	1	(D)	3	(D)	1	(D)
Lancaster .....	20	19	1 324	7	251	13	1 073	10	27
Lehigh .....	8	14	1 196	1	(D)	8	(D)	6	15
Luzerne .....	4	10	686	1	(D)	4	(D)	3	24
Lycoming .....	3	4	161	1	(D)	3	(D)	2	(D)
Montgomery .....	4	2	214	1	(D)	3	(D)	3	(D)
Northumberland .....	8	4	368	4	82	5	286	3	5
Schuylkill .....	22	18	1 237	4	435	19	802	10	13
Washington .....	4	9	630	1	(D)	3	(D)	2	(D)
York .....	27	33	2 473	4	270	26	2 203	20	58
All Other .....	36	20	1 493	18	674	24	819	16	33
<b>Prunes (tons, fresh)</b>									
Pennsylvania, total .....	70	124	10 785	21	2 226	63	8 559	50	267
Adams .....	8	51	4 625	2	(D)	8	(D)	7	137
Bedford .....	3	2	155	2	(D)	2	(D)	2	(D)
Berks .....	3	2	135	1	(D)	3	(D)	1	2
Columbia .....	3	3	241	—	—	3	241	3	7
Erie .....	14	17	1 358	5	215	14	1 143	10	11
Indiana .....	3	1	145	1	(D)	2	(D)	2	(D)
Lancaster .....	6	2	243	1	(D)	6	(D)	6	2
Lehigh .....	3	4	425	1	(D)	3	(D)	3	11
Schuylkill .....	4	1	120	—	—	4	120	1	(D)
York .....	5	4	290	2	(D)	4	(D)	3	4
All Other .....	18	37	3 048	6	572	14	2 476	10	91
<b>Apricots (lb)</b>									
Pennsylvania, total .....	16	14	1 136	5	84	13	1 052	10	37 150
Adams .....	3	6	425	—	—	3	425	3	9 500
York .....	6	7	633	3	71	4	562	4	25 800
All Other .....	7	1	78	2	13	6	65	3	1 850

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

**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
<b>Nectarines (lb)</b>									
Pennsylvania, total -----	51	183	17 530	28	7 768	45	9 762	43	758 093
Adams -----	6	48	4 735	3	3 300	4	1 435	4	36 700
Allegheny -----	3	5	450	3	240	3	210	3	10 750
Berks -----	6	25	2 366	4	934	5	1 432	5	81 950
Dauphin -----	3	11	939	2	(D)	3	(D)	3	144 504
Schuylkill -----	3	3	179	2	(D)	2	(D)	1	600
York -----	11	35	3 267	6	775	11	2 492	10	283 430
All Other -----	19	57	5 594	8	2 250	17	3 344	17	200 159
<b>Other Noncitrus Fruits (lb)</b>									
Pennsylvania, total -----	5	1	82	-	-	5	82	3	1 645
All Other -----	5	1	82	-	-	5	82	3	1 645
<b>Planted Black Walnuts (lb)</b>									
Pennsylvania, total -----	13	13	566	6	483	7	83	6	890
Lancaster -----	3	1	10	2	9	1	1	1	60
All Other -----	10	12	556	4	474	6	82	5	830
<b>Other Tree Nuts (lb)</b>									
Pennsylvania, total -----	22	86	3 569	9	1 436	17	2 133	11	8 942
Schuylkill -----	3	16	876	1	195	3	681	2	800
All Other -----	19	70	2 693	8	1 241	14	1 452	9	8 142

Table 12. Forest Products—Sales: 1974

Farms With Sales of \$2,500 and Over

Standing Timber or Trees		Firewood and Fuelwood—Con.		Pulpwood—Con.	
Farms	Sales (\$1,000)	Farms	Sales (\$1,000)	Farms	Sales (\$1,000)
Pennsylvania, total -----		816 2 446		419 711	
Adams -----	15 40	Lehigh -----	8 2	Cambria -----	3 1
Armstrong -----	15 18	Lycoming -----	4 4	Centre -----	6 6
Beaver -----	4 17	Mercer -----	5 2	Chester -----	3 (Z) 2
Bedford -----	25 86	Mifflin -----	6 2	Clearfield -----	6 2
Berks -----	11 29	Montgomery -----	3 1	Crawford -----	4 1
Blair -----	13 26	Northumberland -----	4 1	Cumberland -----	5 1
Bradford -----	31 105	Pike -----	3 1	Fayette -----	3 1
Butler -----	17 69	Snyder -----	3 (Z) 2	Fulton -----	20 14
Cambria -----	11 29	Somerset -----	4 (Z) 2	Huntingdon -----	11 3
Centre -----	9 24	Susquehanna -----	7 1	Jefferson -----	4 2
Chester -----	16 59	Union -----	4 (Z) 2	Juniata -----	6 2
Clarion -----	12 59	Warren -----	3 (Z) 4	Lancaster -----	5 4
Clearfield -----	12 28	Washington -----	11 4	Lycoming -----	5 3
Clinton -----	5 16	Wayne -----	3 (Z) 4	Mifflin -----	4 4
Columbia -----	10 4	Westmoreland -----	3 2	Perry -----	3 2
Crawford -----	29 122	York -----	13 5	Potter -----	4 4
Cumberland -----	9 7	All Other -----	36 9	Snyder -----	3 (Z) 2
Dauphin -----	4 35	<b>Saw Logs and Veneer Logs</b>		Somerset -----	21 12
Erie -----	33 117	Pennsylvania, total -----		Susquehanna -----	7 7
Fayette -----	6 3	419 711		Union -----	4 2
Franklin -----	24 50	Adams -----		Warren -----	4 7
Fulton -----	11 73	Armstrong -----		Wayne -----	6 5
Greene -----	8 8	Beaver -----		York -----	5 5
Huntingdon -----	34 85	Bedford -----		All Other -----	32 77
Indiana -----	25 87	Blair -----		<b>Other Forest Products</b>	
Jefferson -----	9 19	Bradford -----		Pennsylvania, total -----	
Juniata -----	13 51	Butler -----		401 2 591	
Lancaster -----	46 88	Cambria -----		Adams -----	5 2
Lawrence -----	6 2	Centre -----		Armstrong -----	8 24
Lebanon -----	6 2	Chester -----		Beaver -----	7 49
Luzerne -----	10 6	Clarion -----		Bedford -----	10 84
Lycoming -----	26 91	Clearfield -----		Berks -----	14 47
McKean -----	10 32	Columbia -----		Blair -----	3 25
Mercer -----	34 81	Crawford -----		Bradford -----	23 135
Mifflin -----	11 36	Cumberland -----		Bucks -----	6 4
Monroe -----	5 4	Erie -----		Butler -----	6 3
Montgomery -----	4 3	Franklin -----		Cambria -----	5 92
Northumberland -----	12 22	Fulton -----		Carbon -----	3 1
Perry -----	4 2	Huntingdon -----		Centre -----	3 9
Potter -----	15 27	Indiana -----		Chester -----	9 64
Schuylkill -----	5 12	Jefferson -----		Clearfield -----	4 28
Snyder -----	20 45	Juniata -----		Columbia -----	7 343
Somerset -----	43 270	Lancaster -----		Crawford -----	20 76
Sullivan -----	5 4	Lawrence -----		Cumberland -----	5 7
Susquehanna -----	20 23	Lebanon -----		Dauphin -----	5 5
Susquehanna -----	16 60	Lycoming -----		Delaware -----	4 4
Tioga -----	7 25	McKean -----		Erie -----	14 26
Venango -----	9 70	Mercer -----		Fayette -----	3 5
Warren -----	11 7	Mifflin -----		Franklin -----	3 2
Washington -----	11 21	Monroe -----		Greene -----	3 2
Wayne -----	11 59	Northumberland -----		Huntingdon -----	4 12
Westmoreland -----	18 59	Perry -----		Indiana -----	18 808
Wyoming -----	7 26	Potter -----		Jefferson -----	6 73
York -----	29 98	Schuylkill -----		Lancaster -----	11 13
All Other -----	15 61	Snyder -----		Lawrence -----	3 17
<b>Firewood and Fuelwood</b>		Northumberland -----		Lebanon -----	4 9
Pennsylvania, total -----		Perry -----		Lehigh -----	6 2
262 114		Potter -----		Luzerne -----	3 7
Adams -----	11 2	Schuylkill -----		Lycoming -----	5 3
Beaver -----	5 2	Snyder -----		McKean -----	3 10
Berks -----	8 4	Somerset -----		Mercer -----	6 4
Bradford -----	6 2	Sullivan -----		Monroe -----	4 9
Bucks -----	3 (Z) 2	Susquehanna -----		Montgomery -----	4 2
Butler -----	3 1	Tioga -----		Northumberland -----	4 10
Centre -----	5 1	Warren -----		Perry -----	4 17
Chester -----	17 8	Washington -----		Pike -----	3 3
Columbia -----	5 4	Wayne -----		Potter -----	8 10
Crawford -----	5 1	Wyoming -----		Schuylkill -----	13 84
Cumberland -----	8 4	York -----		Somerset -----	30 36
Dauphin -----	3 5	All Other -----		Sullivan -----	3 3
Delaware -----	4 2	<b>Pulpwood</b>		Susquehanna -----	10 175
Erie -----	12 2	Pennsylvania, total -----		Tioga -----	11 62
Franklin -----	4 1	227 245		Union -----	3 9
Huntingdon -----	4 17	Adams -----		Warren -----	9 10
Huntingdon -----	3 1	Bedford -----		Wayne -----	18 16
Jefferson -----	3 1	Blair -----		Westmoreland -----	11 16
Lancaster -----	33 15	Bradford -----		Wyoming -----	3 1
Lebanon -----	3 (Z) 2	5 2		York -----	8 86
		24 45		All Other -----	16 45
		8 16			
		15 18			

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)	Farms	Sq. ft. under glass or other protection		Acres in open	Value of sales (\$1,000)
<b>Nursery Products</b>					<b>Cut Flowers, Florist Greens, and Potted, Bedding, or Other Florist Plants—Con.</b>				
Pennsylvania, total	605	(X)	11 458	19 890					
Adams	8	(X)	210	614	Franklin	10	75 383	—	241
Allegheny	24	(X)	226	413	Jefferson	3	44 500	2	141
Armstrong	10	(X)	137	73	Lackawanna	5	14 928	—	31
Beaver	9	(X)	118	118	Lancaster	64	1 047 743	46	3 113
Berks	34	(X)	886	1 595	Lawrence	7	203 752	2	703
Blair	7	(X)	69	39	Lebanon	10	298 820	—	1 115
Bradford	3	(X)	28	42	Lehigh	17	127 567	9	329
Bucks	49	(X)	1 085	2 169	Luzerne	33	383 811	27	1 219
Butler	27	(X)	806	987	Lycoming	10	278 365	4	764
Cambria	8	(X)	85	143	McKean	3	77 600	—	193
Centre	7	(X)	118	189	Mercer	10	263 620	5	1 265
Chester	40	(X)	747	2 309	Monroe	4	12 360	1	25
Clearfield	5	(X)	184	254	Montgomery	34	838 854	6	2 853
Columbia	13	(X)	315	278	Montour	4	47 200	3	204
Crawford	12	(X)	474	261	Northampton	16	229 139	2	692
Cumberland	10	(X)	162	276	Northumberland	9	97 300	1	213
Dauphin	5	(X)	132	440	Philadelphia	3	205 670	—	335
Delaware	19	(X)	76	128	Snyder	4	3 086	—	5
Erie	25	(X)	920	1 757	Somerset	10	80 108	4	275
Fayette	10	(X)	27	32	Tioga	3	11 342	—	13
Huntingdon	4	(X)	33	58	Venango	5	83 306	—	204
Indiana	18	(X)	649	2 212	Washington	13	312 068	2	740
Jefferson	5	(X)	101	152	Westmoreland	28	280 148	7	912
Lackawanna	5	(X)	57	30	Wyoming	6	44 300	3	86
Lancaster	32	(X)	469	717	York	32	830 857	16	2 197
Lawrence	10	(X)	65	143	All Other	21	232 085	107	577
Lebanon	6	(X)	18	34					
Lehigh	12	(X)	56	100	<b>Flower Seeds, Vegetable Seeds, and Vegetable Plants</b>				
Luzerne	9	(X)	76	98	Pennsylvania, total	222	1 347 129	231	2 524
Lycoming	5	(X)	86	160	Allegheny	17	152 210	1	371
Mercer	8	(X)	125	251	Beaver	3	18 466	—	40
Monroe	4	(X)	84	102	Berks	7	16 428	—	30
Montgomery	34	(X)	708	1 233	Bucks	11	53 900	196	164
Northampton	3	(X)	6	8	Butler	4	12 585	1	29
Northumberland	4	(X)	21	30	Cambria	3	4 340	—	6
Perry	7	(X)	198	115	Chester	5	13 100	—	111
Philadelphia	4	(X)	35	45	Clearfield	4	27 450	—	62
Schuylkill	12	(X)	141	134	Columbia	5	26 240	(Z)	52
Snyder	4	(X)	10	43	Cumberland	3	14 298	—	29
Somerset	4	(X)	32	94	Dauphin	4	8 750	—	9
Union	4	(X)	17	31	Delaware	4	29 000	1	34
Venango	4	(X)	30	39	Erie	7	47 966	(Z)	62
Warren	3	(X)	18	11	Fayette	3	16 000	—	14
Washington	13	(X)	182	163	Jefferson	4	24 200	—	78
Wayne	5	(X)	366	315	Lackawanna	3	4 540	1	3
Westmoreland	27	(X)	521	768	Lancaster	20	153 932	26	216
York	17	(X)	202	263	Lawrence	3	15 000	(Z)	20
All Other	17	(X)	356	428	Lehigh	4	37 572	—	57
					Luzerne	18	126 642	1	189
					Mercer	5	47 450	—	135
					Montgomery	7	23 500	2	31
					Northampton	7	39 892	(Z)	118
					Northumberland	5	8 000	—	9
					Snyder	7	5 316	—	9
					Somerset	6	16 346	1	61
					Washington	10	132 836	—	253
					Westmoreland	9	74 087	—	67
					York	11	49 201	1	48
					All Other	23	147 882	1	217
					<b>Mushrooms Grown Under Glass or Other Protection</b>				
					Pennsylvania, total	370	31 606 338	(X)	69 065
					Berks	66	4 203 668	(X)	10 219
					Chester	274	23 462 858	(X)	39 746
					Delaware	3	254 470	(X)	455
					Lancaster	17	460 342	(X)	486
					Westmoreland	4	208 000	(X)	626
					All Other	6	3 017 000	(X)	17 533
					<b>Tomatoes Grown Under Glass or Other Protection</b>				
					Pennsylvania, total	67	543 927	(X)	491
					Allegheny	5	4 118	(X)	7
					Bucks	3	22 320	(X)	27
					Butler	3	15 080	(X)	15
					Cumberland	3	15 000	(X)	8
					Lackawanna	3	6 928	(X)	6
					Lancaster	12	100 280	(X)	79
					Lawrence	3	120 830	(X)	95
					Luzerne	3	4 400	(X)	4
					Lycoming	4	1 600	(X)	1
					Northampton	3	19 175	(X)	13
					All Other	25	234 196	(X)	237

Table 13. **Nursery and Greenhouse Products: 1974—Continued**

**Farms With Sales of \$2,500 and Over**

	Farms With Sales of \$2,500 and Over			Value of sales(\$1,000)		Farms With Sales of \$2,500 and Over			Value of sales (\$1,000)
	Farms	Sq. ft. under glass or other protection	Acres in open			Farms	Sq. ft. under glass or other protection	Acres in open	
<b>Cucumbers Grown Under Glass or Other Protection</b>									
Pennsylvania, total -----	3	19 314	(X)	4	<b>Lettuce Grown Under Glass or Other Protection—Con.</b>	6	119 612	(X)	32
All Other-----	3	19 314	(X)	4	<b>Other Vegetables Grown Under Glass or Other Protection</b>				
<b>Lettuce Grown Under Glass or Other Protection</b>					Pennsylvania, total -----	21	65 859	(X)	39
Pennsylvania, total -----	9	146 612	(X)	44	Allegheny -----	4	2 150	(X)	4
Lancaster-----	3	27 000	(X)	12	Lackawanna-----	3	18 904	(X)	11
					All Other-----	14	44 805	(X)	24

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

	Farm operators			Farm operators			Farm operators	
	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
<b>Black</b>			<b>American Indian—Con.</b>			<b>Japanese, Chinese, and Filipino—Con.</b>		
Pennsylvania, total -----	25	19	Lancaster-----	3	3	Bucks-----	5	5
Chester-----	3	3	All Other-----	14	12	All Other-----	5	4
Crawford-----	3	3	<b>Spanish Origin</b>			<b>Others</b>		
Fulton-----	4	4	Pennsylvania, total -----	9	8	Pennsylvania, total -----	53	32
Westmoreland-----	3	2	Franklin-----	4	4	Chester-----	5	5
All Other-----	12	7	All Other-----	5	4	Susquehanna-----	4	2
<b>American Indian</b>			<b>Japanese, Chinese, and Filipino</b>			Warren-----	3	1
Pennsylvania, total -----	17	15	Pennsylvania, total -----	10	9	Westmoreland-----	7	-
					All Other-----	34	24	

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

	All farms		Farms with sales of \$2,500 and over		Land in Farms According to Use	All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farms .....	53 171	62 824	37 633	38 071					
Land in farms .....	8 186 378	8 900 767	6 834 226	6 728 722	Total cropland .....	51 709	60 189	36 646	36 989
Average size of farm .....	154	142	182	177	..... farms.....	5 283 094	5 597 790	4 584 991	4 484 926
Approximate land area .....	28 778 112	28 778 112	28 778 112	28 778 112	..... acres.....	49 744	56 361	36 005	36 121
Proportion in farms .....	28.4	30.9	23.7	23.4	Harvested cropland .....	3 885 384	3 687 091	3 557 530	3 212 586
Value of land and buildings .....	6 007 896	3 318 981	5 164 038	2 633 212	..... farms.....				
Average per farm .....	112 992	52 829	137 221	69 165	Farms by acres harvested:				
Average per acre .....	734	373	756	391	1 to 9 acres .....	4 937	6 662	1 789	
Farms by size:					10 to 19 acres .....	5 375	7 137	1 686	
1 to 9 acres .....	2 531	3 006	1 593	1 470	20 to 29 acres .....	5 287	6 399	2 302	
10 to 49 acres .....	8 368	10 428	3 718	3 240	30 to 49 acres .....	8 808	10 144	6 067	11 904
50 to 69 acres .....	5 215	6 167	2 828	2 585	50 to 99 acres .....	13 078	14 894	11 967	13 189
70 to 99 acres .....	7 438	9 169	4 722	4 797	100 to 199 acres .....	8 496	8 479	8 463	8 419
100 to 139 acres .....	8 908	11 191	6 497	7 167	200 to 499 acres .....	3 383	2 427	3 363	2 401
140 to 179 acres .....	5 858	7 210	4 697	5 331	500 to 999 acres .....	317	178	310	170
180 to 219 acres .....	4 015	4 737	3 462	3 778	1,000 acres and over .....	63	41	58	38
220 to 259 acres .....	2 772	3 127	2 514	2 707	Cropland used only for pasture				
260 to 499 acres .....	6 229	6 251	5 851	5 597	or grazing .....	29 721	35 155	20 247	22 048
500 to 999 acres .....	1 562	1 334	1 499	1 218	..... farms.....	1 023 407	1 154 397	763 061	833 305
1,000 to 1,999 acres .....	230	166	215	150	..... acres.....	13 939	22 974	9 121	(NA)
2,000 acres and over .....	45	38	37	31	Other cropland (see text) .....	374 303	756 302	264 400	439 035
					..... farms.....				
					..... acres.....				
					Total woodland .....	33 791	41 156	23 495	25 206
					..... farms.....	1 688 179	1 961 241	1 292 780	1 334 592
					..... acres.....	41 665	48 102	29 810	(NA)
					Other land (see text) .....	1 215 105	1 341 736	956 455	909 204
					..... farms.....	992	936	863	745
					..... acres.....	17 734	18 697	16 571	16 798
Other cropland .....			9 121	(NA)	Total woodland — Continued				
..... farms.....			264 400	439 035	Woodland not pastured .....			19 177	19 337
..... acres.....					..... farms.....			982 052	937 750
Cropland in cover crops, legumes, and soil-improvement grasses,					..... acres.....				
not harvested and not pastured .....			3 899	5 002	Other land .....			29 810	(NA)
..... farms.....			95 535	142 051	..... farms.....			956 455	909 204
..... acres.....			1 649	1 288	..... acres.....				
Cropland on which all crops failed .....			29 707	20 140	Pastureland and rangeland, other than cropland and			11 868	12 677
..... farms.....					woodland pasture .....			532 291	564 840
..... acres.....					..... farms.....			5 768	7 555
Cropland in cultivated summer fallow .....			887	2 026	..... acres.....			211 516	266 641
..... farms.....			26 266	68 264	Improved pastureland and rangeland .....			7 241	7 310
..... acres.....			4 360	6 789	..... farms.....			320 775	298 199
Cropland idle .....			112 892	208 580	..... acres.....				
..... farms.....					Unimproved pastureland and rangeland .....			27 865	26 517
..... acres.....					..... farms.....			424 164	344 364
Total woodland .....			23 495	25 206	..... acres.....				
..... farms.....			1 292 780	1 334 592	Land in houselots, barnlots, ponds, roads, wasteland, etc. .....				
..... acres.....			9 087	11 155	..... farms.....				
Woodland pastured .....			310 728	396 842	..... acres.....				
..... farms.....									
..... acres.....									

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

	All farms		Farms with sales of \$2,500 and over		Farms by type of organization—Con.	All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farm operators .....	53 171	62 824	37 633	38 071	Partnership .....	(NA)	(NA)	2 406	3 949
Land in farms .....	8 186 378	8 900 767	6 834 226	6 728 722	..... number.....			661 405	861 452
Harvested cropland .....	3 885 384	3 687 091	3 557 530	3 212 586	..... acres.....				
Farms by tenure of farm operator:					Corporation .....	(NA)	(NA)	577	389
Full owners .....	35 517	45 011	21 966	23 040	..... number.....			224 828	173 075
Land in farms .....	4 258 436	5 331 476	3 084 017	3 413 026	..... acres.....				
Harvested cropland .....	1 643 295	1 821 048	1 369 980	1 419 694	Other .....	(NA)	(NA)	70	145
Part owners .....	13 679	12 936	12 248	11 261	..... number.....			27 331	37 897
Land in farms .....	3 350 420	2 938 116	3 212 156	2 757 745	..... acres.....				
Harvested cropland .....	1 883 525	1 493 986	1 842 298	1 445 576	Farm operators by age group: <sup>2</sup>				
Tenants .....	3 975	4 877	3 419	3 770	Under 25 years .....	977	1 300	730	916
Land in farms .....	577 522	631 175	538 053	557 951	25 to 34 years .....	6 142	6 623	4 425	4 365
Harvested cropland .....	358 564	372 057	345 252	347 316	35 to 44 years .....	10 336	13 389	7 495	8 834
Percent of tenancy .....	7.5	7.7	9.1	9.9	45 to 54 years .....	14 425	17 129	10 527	10 988
Black and other races, see text—					55 to 64 years .....	12 202	14 382	8 619	8 522
Farm operators by tenure: <sup>1</sup>					65 years and over .....	8 372	10 001	5 190	4 446
All farm operators .....	105	(NA)	75	27	Average age .....	50.6	50.5	50.0	48.9
Land in farms .....	16 439	(NA)	14 673	4 093	Farm operators by place of residence: <sup>2</sup>				
Harvested cropland .....	6 362	(NA)	5 920	1 835	On farm operated .....	41 083	51 965	29 463	33 080
Full owners .....	69	(NA)	45	18	On another farm .....	1 069		648	
Land in farms .....	7 002	(NA)	5 610	2 109	In a rural area, not on a farm .....	1 619	5 824	1 044	2 401
Harvested cropland .....	3 017	(NA)	2 724	819	In a city, town, or urban area .....	1 714		985	
Part owners .....	31	(NA)	26	7	Farm operators reporting days of work				
Land in farms .....	5 695	(NA)	5 221	1 658	None .....	18 390	(NA)	15 387	(NA)
Harvested cropland .....	2 794	(NA)	2 663	732	1 to 49 days .....	2 955	5 580	2 251	4 055
Tenants .....	5	(NA)	4	2	50 to 99 days .....	1 441	2 240	1 045	1 465
Land in farms .....	3 942	(NA)	3 842	326	100 to 149 days .....	1 539		1 015	
Harvested cropland .....	551	(NA)	533	284	150 to 199 days .....	2 577	4 763	1 579	2 423
Percent of tenancy .....	4.8	(NA)	5.3	7.4	200 days and over .....	17 206	22 868	8 364	8 083
Farms by type of organization:					Farm operators by principal occupation: <sup>2</sup>				
Individual or family .....	(NA)	(NA)	34 580	33 588	Farming .....	31 555	(NA)	27 440	(NA)
Land in farms .....	(NA)	(NA)	5 920 662	5 656 298	Other .....	20 899	(NA)	9 546	(NA)
					Farm operators reporting utilization of				
					..... farms.....				
					..... acres.....				

<sup>1</sup>1969 data are only for farms operated by Blacks. <sup>2</sup>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				Farms with sales of \$2,500 and over	
	1974	1969	1974	1969			1974	1969
<b>Farms by value of sales:</b>								
\$100,000 and over.....	2 467	4 807	2 438	4 807	Specified products sold:			
\$40,000 to \$99,999.....	8 036		8 023	9 767	Crops.....	farms.....	27 481	(NA)
\$20,000 to \$39,999.....	8 389	9 767	8 379	9 767	.....\$1,000.....	farms.....	298 636	139 711
\$10,000 to \$19,999.....	6 559	8 954	6 555	8 954	Grains.....	\$1,000.....	21 516	21 791
\$5,000 to \$9,999.....	6 206	7 147	6 203	7 147	.....\$1,000.....	farms.....	138 231	44 060
\$2,500 to \$4,999.....	5 552	6 847	5 546	6 778	Tobacco.....	\$1,000.....	1 694	2 449
Under \$2,500 (see text).....	15 962	25 302	489	618	Cotton and cottonseed.....	\$1,000.....	14 365	8 413
\$2,000 to \$2,499.....	2 574	2 701	(X)	(X)	.....\$1,000.....	farms.....	-	-
\$1,500 to \$1,999.....	2 937	3 284	(X)	(X)	Field seeds, hay, forage, and silage.....	\$1,000.....	12 818	11 973
\$1,000 to \$1,499.....	3 242	4 315	(X)	(X)	.....\$1,000.....	farms.....	48 824	24 605
Under \$1,000 (see text).....	7 209	15 002	(X)	(X)	Other field crops.....	\$1,000.....	1 370	1 742
Market value of agricultural products sold.....	1 503 295	945 427	1 476 517	916 064	.....\$1,000.....	farms.....	21 962	13 786
Average per farm.....dollars.....	28 273	15 048	39 235	24 062	Vegetables, sweet corn, and melons.....	\$1,000.....	2 794	3 044
Crops, including hay.....farms.....	37 410	44 045	27 481	(NA)	.....\$1,000.....	farms.....	22 874	15 996
.....\$1,000.....	309 868	226 172	298 636	139 711	Fruits, nuts, and berries.....	\$1,000.....	1 784	2 046
Nursery and greenhouse products.....farms.....	2 060	1 670	1 670	3 663	.....\$1,000.....	farms.....	52 380	32 852
.....\$1,000.....	138 347	137 664	137 664	74 423	Livestock, poultry, and their products.....	farms.....	30 922	33 830
Forest products.....farms.....	2 360	3 013	1 839	2 073	.....\$1,000.....	farms.....	1 034 111	698 481
.....\$1,000.....	6 344	3 943	6 106	3 450	Poultry and poultry products.....	\$1,000.....	5 333	7 570
Livestock, poultry, and their products.....farms.....	40 911	47 944	30 922	33 830	.....\$1,000.....	farms.....	219 119	132 986
.....\$1,000.....	1 048 737	715 312	1 034 111	698 481	Dairy products.....	farms.....	16 774	20 651
Poultry and poultry products.....farms.....	6 701	(NA)	5 333	7 570	.....\$1,000.....	farms.....	560 214	384 660
.....\$1,000.....	219 977	(NA)	219 119	132 986	Cattle and calves.....	\$1,000.....	27 921	(NA)
					.....\$1,000.....	farms.....	186 306	139 259
					Hogs and pigs.....	farms.....	7 629	(NA)
					.....\$1,000.....	farms.....	50 755	41 576
					Sheep, lambs, and wool.....	farms.....	1 730	(NA)
					.....\$1,000.....	farms.....	1 690	(NA)
					Other livestock and livestock products.....	farms.....	1 463	(NA)
					.....\$1,000.....	farms.....	16 026	(NA)

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	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 <sup>1</sup>	20 276	(NA)	7 858	(NA)	Total family income from off-farm sources <sup>2</sup> .....farms.....		22 266
Income from farm-related sources before taxes and expenses <sup>1</sup> .....farms.....	11 632	(NA)	8 826	(NA)	.....\$1,000.....		197 840
.....\$1,000.....	19 374	(NA)	16 804	(NA)	Nonfarm business, excluding farm related.....farms.....		4 323
Customwork and other agricultural services.....farms.....	4 880	6 321	4 117	5 009	.....\$1,000.....		40 990
.....\$1,000.....	10 163	6 271	8 975	5 574	Cash wages, salaries, commissions, and tips.....farms.....		13 674
Recreational services.....farms.....	619	762	412	420	.....\$1,000.....		123 600
.....\$1,000.....	1 245	1 055	1 020	758	Interest, dividends, or royalties.....farms.....		10 375
Government farm programs.....farms.....	4 160	19 814	3 315	11 957	.....\$1,000.....		19 052
.....\$1,000.....	2 771	14 594	2 412	10 371	Federal Social Security, pensions, retirement pay, etc.....farms.....		3 274
Rent of farmland or from lease or sale of allotments.....farms.....	2 852	(NA)	1 653	(NA)	.....\$1,000.....		9 820
.....\$1,000.....	2 758	(NA)	2 096	(NA)	Rent income of nonfarm property.....farms.....		2 245
Other farm-related sources.....farms.....	1 460	(NA)	1 286	(NA)	.....\$1,000.....		4 378
.....\$1,000.....	2 437	(NA)	2 301	(NA)			
Expenses for farm-related income sources <sup>1</sup> .....farms.....	3 668	(NA)	2 644	(NA)			
.....\$1,000.....	7 000	(NA)	5 642	(NA)			

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses.....farms.....	53 114	62 824	37 633	38 071	Seeds, bulbs, plants, and trees purchased.....farms.....	39 798	45 211	31 539	32 432
.....\$1,000.....	1 194 618	750 429	1 160 376	711 586	.....\$1,000.....	35 513	17 710	34 423	16 605
Farms with—					Commercial fertilizer purchased.....farms.....	41 813	47 825	31 789	32 923
\$1 to \$999.....	6 255	12 289	438	1 598	.....\$1,000.....	77 514	38 699	74 501	35 896
\$1,000 to \$1,999.....	6 225	8 846	1 409	2 434	Other agricultural chemicals purchased.....farms.....	29 632	(NA)	24 472	(NA)
\$2,000 to \$2,999.....	4 579	5 370	2 042	5 174	.....\$1,000.....	22 956	13 942	22 171	13 013
\$3,000 to \$4,999.....	5 893	6 942	4 139	5 174	Lime.....farms.....	(NA)	17 402	8 927	13 301
\$5,000 to \$9,999.....	7 515	9 871	7 018	9 416	.....\$1,000.....	(NA)	4 136	4 461	3 654
\$10,000 to \$19,999.....	7 710	19 506	7 700	10 255	Gasoline and other petroleum fuel and oil for farm business.....farms.....	52 001	61 867	37 088	37 982
\$20,000 to \$39,999.....	8 113		8 106	6 139	.....\$1,000.....	58 145	34 242	54 023	29 940
\$40,000 to \$59,999.....	3 137	3 129	3 129	3 055	Gasoline.....farms.....	(NA)	(NA)	36 319	37 473
\$60,000 and over.....	3 687		3 652		.....\$1,000.....	(NA)	(NA)	32 635	21 806
Livestock and poultry purchased.....farms.....	25 227	32 143	18 204	21 960	Diesel oil.....farms.....	(NA)	(NA)	16 764	11 240
.....\$1,000.....	141 916	109 076	137 822	105 078	.....\$1,000.....	(NA)	(NA)	8 984	2 848
Feed for livestock and poultry purchased.....farms.....	40 352	46 543	29 387	32 005	LP gas, butane, and propane.....farms.....	(NA)	(NA)	3 348	3 934
.....\$1,000.....	340 711	187 356	333 630	181 527	.....\$1,000.....	(NA)	(NA)	2 548	950
Commercially mixed formula feeds.....farms.....	30 169	32 946	24 220	25 786	Motor oil, grease, piped gas, kerosene, and fuel oil.....farms.....	(NA)	(NA)	36 932	37 933
.....\$1,000.....	260 434	137 805	256 669	134 676	.....\$1,000.....	(NA)	(NA)	9 856	4 336
Feed ingredients.....farms.....	(NA)	(NA)	11 417	10 897	Hired farm labor.....farms.....	19 046	30 682	16 093	23 848
.....\$1,000.....	(NA)	(NA)	41 234	25 636	.....\$1,000.....	112 822	84 802	109 884	81 009
Whole grains.....farms.....	(NA)	(NA)	10 358	9 842	Contract labor.....farms.....	1 854	32 153	1 476	2 222
.....\$1,000.....	(NA)	(NA)	30 268	17 528	.....\$1,000.....	5 195	17 326	5 096	5 246
Hay, green chop, and silage.....farms.....	(NA)	(NA)	3 421	4 788	Machine hire and customwork.....farms.....	24 269	16 286	18 982	22 227
.....\$1,000.....	(NA)	(NA)	5 459	3 687	.....\$1,000.....	16 286		15 491	10 736
Animal health costs for livestock and poultry.....farms.....	(NA)	(NA)	21 954	(NA)	All other production expenses.....farms.....	49 744	55 607	37 539	37 951
.....\$1,000.....	(NA)	(NA)	11 119	(NA)	.....\$1,000.....	383 562	247 276	362 216	232 535



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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>					<b>Selected Machinery &amp; Equip. — Con.</b>				
Estimated market value of all machinery and equipment	50 644	61 295	35 642	37 574	Grain and bean combines, self-propelled	7 033	6 515	6 427	5 569
farms	1 115 476	607 823	959 731	502 723	number	7 297	6 777	6 678	5 811
\$1,000..	22 026	9 916	26 927	13 379	mfd in last 5 years, number	1 301	2 445	1 253	2 147
dollars					Corn heads for combines	2 473	19 398	2 347	1 827
Farms by value group:					number	2 636	20 915	2 501	1 924
\$1 to \$999	239	2 607	85	8 737	mfd in last 5 years, number	944	6 862	926	1 023
\$1,000 to \$4,999	7 051	22 801	3 095		Other cornpickers and picker-shellers	18 212		15 424	14 869
\$5,000 to \$9,999	10 170	14 782	4 771	9 765	number	18 719		15 873	15 319
\$10,000 to \$19,999	11 673	12 287	8 028	10 748	mfd in last 5 years, number	3 500		3 354	5 016
\$20,000 to \$29,999	8 794		7 540	4 715	Mower conditioners	19 398	(NA)	16 208	(NA)
\$30,000 to \$49,999	8 107	8 818	7 643	2 528	number	20 428	(NA)	17 038	(NA)
\$50,000 to \$69,999	2 701		2 616	1 081	mfd in last 5 years, number	7 870	(NA)	7 245	(NA)
\$70,000 and over	1 909		1 864		Pickup balers	31 454	34 687	24 912	26 234
					number	32 195	35 571	25 502	26 998
					mfd in last 5 years, number	6 550	13 275	5 941	10 936
<b>Selected Machinery and Equipment</b>					Windrowers, pull and self-propelled	7 578	(NA)	6 113	5 643
Automobiles	40 229	49 928	29 084	31 569	number	7 845	(NA)	6 341	5 924
farms	57 050	70 307	42 451	44 900	mfd in last 5 years, number	2 566	(NA)	2 406	3 277
number	27 797	38 706	20 870	25 142	Field forage harvesters, shear bar or flywheel type	14 073	(NA)	13 061	11 638
mfd in last 5 years, number	39 425	43 145	28 784	29 037	farms	15 485	(NA)	14 400	12 240
Motor trucks, including pickups	55 477	57 281	43 466	41 120	number	4 380	(NA)	4 273	5 641
farms	19 873	23 549	16 098	16 497	mfd in last 5 years, number				
number	46 867	55 570	33 166	34 606					
mfd in last 5 years, number	119 223	126 810	94 929	89 824					
Wheel tractors	19 721	33 178	16 432	25 023					
farms	4 403		3 500	3 619					
number	5 028		4 034	4 318					
mfd in last 5 years, number	364		311	908					
Crawler tractors									
farms									
number									
mfd in last 5 years, number									

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	43 308	(X)	31 296	(X)	40 911	(X)	30 922	(X)	1 034 111
Any cattle, hogs, or sheep	40 526	(X)	29 579	(X)	38 260	(X)	29 393	(X)	238 752
Cattle and calves	46 731	(X)	31 635	(X)	44 412	(X)	31 880	(X)	(NA)
1974	38 486	1 762 477	28 380	1 614 471	35 539	824 714	27 921	784 547	186 306
1969	43 325	1 646 196	30 315	1 490 678	40 399	898 841	30 397	842 168	139 259
Farms with—									
1 to 4	3 097	8 445	1 125	2 913	7 825	19 667	3 253	8 533	2 259
5 to 9	3 857	26 707	1 339	9 410	6 697	44 838	4 530	31 129	7 452
10 to 19	6 503	90 676	3 322	47 280	8 433	116 021	7 688	106 640	20 358
20 to 49	12 094	393 884	9 859	331 020	9 417	280 059	9 308	277 345	49 296
50 to 99	9 187	627 917	9 018	617 676	2 222	144 316	2 208	143 396	35 531
100 to 199	3 049	391 971	3 033	389 442	627	82 021	620	81 143	25 613
200 to 499	623	165 999	611	162 492	254	73 182	251	72 353	24 646
500 and over	76	56 878	73	54 238	64	64 610	63	64 008	21 152
Cows and heifers that had calved	31 354	862 887	23 678	792 993	(NA)	(NA)	(NA)	(NA)	(NA)
1969	34 063	801 797	25 863	751 967	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	14 518	192 330	7 834	131 653	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	142 768	7 150	105 862	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	20 873	670 557	18 587	661 340	(NA)	(NA)	(NA)	(NA)	(NA)
1969	25 337	659 029	21 970	646 105	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	16 774	(X)	560 214
1969	(X)	(X)	(X)	(X)	(NA)	(X)	20 651	(X)	384 660
	Inventory, 1974				Sales, 1974 — Farms with sales of \$2,500 and over				
	All farms		Farms with sales of \$2,500 and over		Farms		Number		Dollars (1,000)
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	14 518	192 330	7 834	131 653	Cattle sold	24 122	440 923	165 080	
Farms with—					Farms with—				
1 to 4	4 432	11 037	2 126	4 983	1 to 4	7 294	18 822	6 051	
5 to 9	3 492	23 399	1 501	10 081	5 to 9	6 914	45 863	15 197	
10 to 19	3 787	50 455	2 075	28 232	10 to 19	5 206	67 596	22 853	
20 to 49	2 345	65 459	1 697	48 569	20 to 49	3 072	90 416	33 247	
50 to 99	352	22 340	328	20 913	50 to 99	996	66 191	25 935	
100 to 199	81	9 786	79	9 483	100 to 199	419	55 086	22 445	
200 to 499	25	7 240	24	6 778	200 to 499	178	(D)	(D)	
500 and over	4	2 614	4	2 614	500 and over	43	(D)	(D)	
Milk cows	20 873	670 557	18 587	661 340	Calves sold	18 896	343 624	21 226	
Farms with—					Farms with—				
1 or 2	2 982	4 216	1 617	2 320	1 or 2	1 762	2 570	194	
3 or 4	917	3 057	475	1 596	3 or 4	1 431	5 054	378	
5 to 9	989	6 604	650	4 464	5 to 9	3 395	23 233	1 503	
10 to 19	2 168	31 576	2 054	30 368	10 to 19	6 132	83 223	4 530	
20 to 49	9 737	320 301	9 731	320 124	20 to 49	5 430	149 693	6 982	
50 to 99	3 469	219 279	3 463	218 825	50 to 99	556	34 796	2 107	
100 to 199	548	67 530	535	65 868	100 to 199	130	(D)	(D)	
200 to 499	60	15 906	59	15 687	200 to 499	44	(D)	(D)	
500 and over	3	2 088	3	2 088	500 and over	16	(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 .....	20 846	454 240	Cattle fattened on grains and concentrates .....	7 539	223 460	91 834
1969 .....	24 272	428 713	1969 .....	5 456	206 092	(NA)
Beef heifers .....	7 446	91 566	Farms with—			
Milk heifers .....	15 513	362 674	1 to 9 .....	3 663	16 477	5 935
Steers, steer calves, bulls, and bull calves .....	20 247	367 238	10 to 19 .....	1 581	20 650	7 484
1969 .....	22 964	309 998	20 to 49 .....	1 275	38 898	15 164
			50 to 99 .....	570	38 527	15 928
			100 to 199 .....	287	37 767	16 056
			200 to 499 .....	134	37 823	16 267
			500 and over .....	29	33 318	15 000

**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 .....	11 154	492 745	8 171	456 108	9 436	839 213	7 629	801 057	50 755
1969 .....	13 760	510 443	9 558	460 621	12 112	842 620	9 086	775 211	(NA)
Farms with—									
1 to 4 .....	3 264	8 469	1 817	4 815	1 364	3 320	852	2 130	166
5 to 9 .....	1 848	12 328	1 240	8 298	1 190	8 108	829	5 593	388
10 to 24 .....	2 393	36 693	1 784	27 484	2 270	36 063	1 674	26 622	1 702
25 to 49 .....	1 454	50 195	1 221	42 390	1 552	54 022	1 325	46 302	2 949
50 to 99 .....	1 018	68 608	949	64 170	1 214	82 788	1 131	77 188	4 838
100 to 199 .....	630	82 716	625	81 961	823	112 296	811	110 924	6 972
200 to 499 .....	391	110 817	387	109 387	665	197 630	659	195 944	12 640
500 and over .....	156	122 919	148	117 603	358	344 986	348	336 354	21 100
Feeder pigs sold .....	(X)	(X)	(X)	(X)	2 667	221 028	2 014	206 972	4 786
1969 .....	(X)	(X)	(X)	(X)	3 194	232 162	2 273	209 950	(NA)
Sheep and lambs .....	3 199	115 015	1 889	76 743	2 607	77 405	1 595	55 628	(NA)
1969 .....	4 790	169 310	2 329	101 424	4 092	106 539	1 993	66 111	(NA)
Sheep and lambs shorn .....	(X)	(X)	(X)	(X)	(NA)	(NA)	1 502	60 061	1421 654
Sheep, lambs, and wool .....	(X)	(X)	(X)	(X)	(NA)	(NA)	1 730	(X)	1 690
Goats .....	(NA)	(NA)	125	1 078	(NA)	(NA)	48	559	48
1969 .....	(NA)	(NA)	323	1 502	(NA)	(NA)	54	300	(NA)
Horses and ponies .....	10 046	45 706	5 873	31 764	1 466	7 127	1 013	6 130	10 082
1969 .....	13 202	61 307	(NA)	(NA)	2 059	8 019	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over			Inventory			
	All farms			Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over	
	Farms	Number		Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding .....	4 078	51 792	Litters of pigs farrowed between—				
1969 .....	5 075	54 386	December 1 of preceding year and November 30 .....	5 688	79 635	4 427	73 818
Other hogs and pigs .....	7 720	404 316	1969 .....	7 241	79 681	5 386	71 137
1969 .....	9 032	406 235	December 1 of preceding year and May 31 .....	4 645	40 440	3 753	37 663
Lambs under 1 year old .....	1 295	22 320	1969 .....	6 167	39 842	4 704	35 466
Ewes 1 year old or older .....	1 728	49 113	June 1 and November 30 .....	4 707	39 195	3 761	36 155
Rams and wethers .....	1 484	5 310	1969 .....	6 086	39 839	4 695	35 671

<sup>1</sup>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 .....	10 825	(X)	7 421	(X)	5 025	(X)	4 392	(X)
1969 .....	(NA)	(X)	9 296	(X)	(NA)	(X)	6 446	(X)
Chickens 3 months old or older .....	9 834	14 277 518	6 536	14 094 481	3 686	13 761 930	3 171	13 687 893
1969 .....	12 906	15 367 883	8 410	15 039 706	6 181	14 569 058	5 317	14 401 521
Hens and pullets of laying age .....	9 420	12 448 329	6 353	12 290 047	3 455	9 414 239	2 994	9 351 472
1969 .....	12 068	12 906 021	7 961	12 622 407	5 503	8 567 434	4 820	8 434 852
Farms with—								
1 to 99 .....	6 067	187 853	3 308	111 387	1 070	41 455	755	33 032
100 to 399 .....	1 684	303 386	1 393	259 809	1 129	225 330	992	203 112
400 to 1,599 .....	844	623 445	832	617 809	536	394 061	534	392 721
1,600 to 3,199 .....	202	467 031	202	467 031	180	410 191	176	400 591
3,200 to 9,999 .....	254	1 501 463	250	1 478 860	267	1 589 670	265	1 578 484
10,000 to 19,999 .....	217	2 811 668	216	2 801 668	170	2 185 638	169	2 175 638
20,000 to 49,999 .....	124	3 579 714	124	3 579 714	83	2 464 853	83	2 464 853
50,000 to 99,999 .....	21	(D)	21	(D)	13	(D)	13	(D)
100,000 and over .....	7	(D)	7	(D)	7	(D)	7	(D)
Broilers and other meat-type chickens .....	1 472	11 384 939	1 093	11 363 318	1 277	56 509 617	1 120	56 483 575
1969 .....	792	10 181 207	676	10 145 986	914	44 613 885	831	44 564 347
Poultry and poultry products sold, (\$1,000) .....	(X)	(X)	(X)	(X)	6 701	219 977	5 333	219 119
1969 .....	(X)	(X)	(X)	(X)	(NA)	(NA)	7 570	132 986

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over					
	Inventory		Sales			Inventory		Sales			
	Farms	Number	Farms	Number		Farms	Number	Farms	Number		
Hens and pullets of laying age.....	1974..	6 353	12 290 047	2 994	9 351 472	Turkeys.....	1974..	251	444 446	234	2 936 692
	1969..	7 961	12 622 407	4 820	8 434 852		1969..	258	226 873	319	2 137 619
Hens for table or market egg production.....	1974..	6 181	11 488 057	2 857	8 584 626	Turkeys for slaughter.....	1974..	221	427 732	230	2 920 207
Hens for hatching egg production.....	1974..	301	801 990	182	766 846	Heavy breed.....	1974..	187	265 859	205	2 285 502
Pullets 3 months old or older.....	1974..	312	1 711 043	141	4 257 979	Light breed.....	1974..	58	161 873	67	634 705
	1969..	554	1 902 564	253	4 362 381	Turkey hens for breeding.....	1974..	51	16 714	11	16 485
Roosters and male chickens for breeding.....	1974..	1 274	93 391	296	78 442		1969..	87	30 429	65	36 890
Pullet chicks and pullets under 3 months old.....	1974..	135	1 201 333	21	883 381	Other poultry.....	1974..	666	(X)	404	(X)
							1969..	1 247	(X)	678	(X)

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

	All farms									
	Farms		Acres		Quantity harvested					
	1974	1969	1974	1969	1974		1969			
Corn for all purposes.....	37 607	38 302	1 386 632	1 100 205	(X)	(X)	(X)	(X)		
Sorghums for all purposes.....	1 523	2 175	17 366	16 837	(X)	(X)	(X)	(X)		
Soybeans for beans (bushels).....	1 786	759	52 677	22 416	1 413 548		652 519			
Peanuts for nuts (pounds).....	—	—	—	—	—	—	—	—		
Wheat (bushels).....	17 980	21 744	267 810	262 492	9 587 480		9 192 962			
Other small grains for grain.....	26 381	30 842	455 908	514 930	(X)	(X)	(X)	(X)		
Cotton (bales).....	—	—	—	—	—	—	—	—		
Tobacco (pounds).....	1 739	2 651	10 392	17 012	18 935 856		29 458 237			
Irish potatoes (hundredweight).....	2 315	(NA)	26 393	(NA)	5 815 471		(NA)			
Sweetpotatoes (bushels).....	119	(NA)	76	(NA)	8 762		(NA)			
Hay crops (tons, dry).....	40 098	44 393	1 613 289	1 585 904	3 582 148		3 324 784			
Vegetables, sweet corn, or melons for sale.....	4 088	4 873	45 591	56 205	(X)	(X)	(X)	(X)		
Land in orchards.....	2 859	3 269	68 702	77 555	(X)	(X)	(X)	(X)		
Berries for sale.....	1 030	1 344	1 433	2 040	(X)	(X)	(X)	(X)		
Other crops.....	3 356	(NA)	32 077	30 024	(X)	(X)	(X)	(X)		

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	Farms		Acres	
Corn for grain or seed (bushels).....	26 149	25 641	935 480	710 892	80 207 391	66 685 051	39	54	643	1 341
Corn for silage or green chop (tons, green).....	16 215	18 003	381 552	303 204	5 340 350	4 417 680	52	44	1 531	939
Corn for dry fodder, hogged or grazed.....	455	608	5 929	5 879	(X)	(X)	—	—	—	—
Sorghums for grain (bushels).....	293	179	6 488	2 085	329 736	147 443	—	1	—	30
Sorghums for silage, fodder, hay, etc.....	1 063	(NA)	9 447	12 583	(X)	(X)	—	(NA)	—	56
Alfalfa hay (tons, dry).....	16 830	14 898	522 908	438 532	1 484 207	1 252 012	21	36	495	576

**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						
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid		
						Farms	Acres	Farms	Tons	Farms	Tons	
Cropland used only for pasture.....	1974..	20 247	763 061	(X)	6	105	2 794	56 166	2 607	8 857	224	424
	1969..	22 048	833 305	(X)	11	190	5 166	99 298	4 907	19 139	340	789
Improved pasture.....	1974..	5 768	211 516	(X)	2	33	1 150	29 220	1 087	4 533	73	306
	1969..	7 555	266 641	(X)	—	—	2 185	53 817	2 094	8 835	133	279
Corn for all purposes.....	1974..	29 667	1 322 961	(X)	79	2 174	25 126	1 165 613	24 509	247 222	3 702	29 396
	1969..	28 815	1 019 975	(X)	81	2 280	23 500	852 931	23 093	197 410	2 234	15 488
Sorghums for all purposes.....	1974..	1 333	15 935	(X)	—	—	889	10 891	855	1 988	77	232
	1969..	1 878	14 668	(X)	6	86	1 563	11 403	1 522	2 688	76	102
Wheat (bushels).....	1974..	15 278	251 372	9 111 127	16	185	11 260	198 635	10 916	31 024	850	1 891
	1969..	16 363	226 279	8 159 669	4	58	13 101	185 287	(NA)	30 861	(NA)	1 050
Oats (bushels).....	1974..	17 651	295 026	16 038 946	18	150	12 428	220 645	12 196	31 344	269	701
	1969..	18 458	297 846	16 053 731	4	33	14 780	243 065	(NA)	37 388	(NA)	683
Barley (bushels).....	1974..	8 333	103 916	5 719 138	7	336	6 125	80 706	5 957	12 097	307	525
	1969..	10 775	135 074	7 174 204	5	42	8 804	111 570	(NA)	18 110	(NA)	482
Rye (bushels).....	1974..	965	8 057	273 096	—	—	552	4 762	543	673	18	27
	1969..	999	6 851	219 345	—	—	732	5 051	(NA)	863	(NA)	10
Other small grains for grain.....	1974..	744	9 082	(X)	1	40	425	5 176	417	665	11	6
Soybeans for beans (bushels).....	1974..	1 643	51 777	1 394 497	1	20	1 014	35 759	930	4 129	101	520
	1969..	543	20 475	602 281	2	35	396	16 270	(NA)	1 958	(NA)	64
Peanuts for nuts (pounds).....	1974..	—	—	—	—	—	—	—	—	—	—	—
	1969..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry).....	1974..	29 633	1 411 588	3 271 813	33	761	7 674	316 686	7 324	49 859	520	2 530
	1969..	29 179	1 310 771	2 944 074	49	996	7 828	272 906	7 506	45 297	501	1 916
Field seed crops.....	1974..	1 046	13 287	(X)	—	—	57	839	55	171	2	2
	1969..	832	11 915	(X)	—	—	59	1 535	59	351	1	2
Cotton (bales).....	1974..	—	—	—	—	—	—	—	—	—	—	—
	1969..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds).....	1974..	1 697	10 324	18 849 054	15	86	1 697	10 229	1 648	3 811	60	111
	1969..	2 445	16 601	28 819 125	9	36	2 445	16 320	(NA)	5 877	(NA)	161
Irish potatoes (hundredweight).....	1974..	1 676	25 960	5 758 821	126	2 554	1 306	25 568	1 291	15 784	39	455
	1969..	2 266	29 448	6 313 673	150	2 544	1 727	28 999	(NA)	18 106	(NA)	404
Vegetables, sweet corn, or melons for sale.....	1974..	2 988	42 872	(X)	222	3 775	2 431	41 771	2 360	14 166	210	780
	1969..	3 156	51 418	(X)	297	5 214	2 758	49 830	2 709	18 357	156	829
Land in orchards.....	1974..	1 710	65 321	(X)	55	3 668	880	47 590	864	9 026	36	228
	1969..	1 803	71 753	(X)	60	2 938	1 280	66 918	1 264	11 691	41	227

**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		Commercial fertilizer used						
						Total		Dry		Liquid		
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons	
Berries for sale	663	1 217	(X)	125	433	269	793	266	315	10	38	
	1969	774	1 660	(X)	131	425	326	905	325	386	10	4
Nursery and greenhouse products	1 670	13 986	(X)	389	2 101	713	6 099	661	2 275	192	182	
	1969	1 363	10 783	(X)	266	2 033	600	4 752	501	2 028	131	74
Other crops	198	3 477	(X)	6	13	77	1 921	76	349	4	20	

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime	32 836		34 028		Sprays, dusts, granules, fumigants, etc. to control—Con.	1 295		1 529	
	\$1,000		48 910		Diseases in crops and orchards	66 860		70 901	
Commercial fertilizer	31 794		31 003		acres on which used	2 281		1 563	
	acres on which used	2 263 706	2 031 982		Weeds or grass in crops	15 055		15 960	
	tons	477 553	444 268		acres on which used	960 852		723 545	
	\$1,000	74 501	35 896		Weeds or brush in pasture	7 264		3 291	
Lime	8 927		13 301		acres on which used	354		694	
	acres on which used	300 349	336 516		acres on which used	7 222		10 132	
	tons	486 142	544 871		\$1,000	44		32	
	\$1,000	4 461	3 654		Weeds on all other land	626		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—					acres on which used	5 206		(NA)	
Insects on hay crops	4 884		5 020		\$1,000	51		(NA)	
	acres on which used	160 489	145 490		Chemicals for defoliation or for growth control				
	\$1,000	868	486		of crops or thinning of fruit	531		866	
Insects on other crops	7 716		5 814		acres on which used	22 014		24 730	
	acres on which used	463 135	217 126		\$1,000	219		196	
	\$1,000	5 351	3 050		Insect control on livestock and poultry	3 755		10 077	
Nematodes in crops	204		183		\$1,000	309		558	
	acres on which used	6 276	4 311		Other chemicals (see text)	4 965		(NA)	
	\$1,000	96	75		\$1,000	1 228		(NA)	

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	863		745		Land irrigated by—Continued				
Proportion of farms	2.3		1.9		Self-propelled sprinkler systems	127		(NA)	
Total land irrigated	16 571		16 798		acres	2 367		(NA)	
Average per farm	19.2		22.5		Other sprinkler systems	711		(NA)	
Cropland irrigated	862		745		acres	13 803		(NA)	
	16 538		16 798		Land in irrigated farms	143 890		147 748	
Harvested cropland irrigated	855		733		Cropland	102 982		101 333	
	16 294		16 531		Harvested cropland	86 269		79 551	
Cropland pasture irrigated	6		11		Farms not irrigated in 1974 but irrigated between 1970 and 1973	150		(X)	
	105		190		acres irrigated in most recent year	3 623		(X)	
Other cropland irrigated	10		(NA)		Farms with artificial drainage	5 534		6 632	
	139		77		Proportion of farms	14.7		17.4	
Pasture irrigated, other than cropland pasture	2				Land in farms with drainage	1 381 929		1 504 222	
	33				Land drained	219 378		236 545	
Estimated quantity of irrigation water applied	10 255		8 777		Average per farm	39.6		35.6	
Average per acre irrigated	0.6		0.5		Artificial ponds, pits, reservoirs, and earthen tanks	7 563		(NA)	
Land irrigated by—					number	14 408		(NA)	
Furrows or ditches	28		(NA)		acres	9 991		(NA)	
	430		(NA)						

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

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text)			14 050		9 970		9 072	
			555 798		366 438		189 360	
Farms by size of debt owed:			2 045		1 151		2 597	
Under \$5,000			1 863		1 258		1 816	
\$5,000 to \$9,999			4 596		3 634		2 883	
\$10,000 to \$29,999			2 213		1 711		931	
\$30,000 to \$49,999			3 333		2 216		845	
\$50,000 and over								

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							Farms	16 093	6 876	5 696	8 872
150 days or more	6 876	8 064	20 654	18 151	85 298		Cash wages paid—\$1,000	109 884	85 298	17 752	6 834
25 to 149 days	5 696	19 665	22 662	83 381	17 752	81 009	Number of workers	94 127	20 654	22 662	50 811
Less than 25 days	8 872		50 811	(NA)	6 834		Farms with—				
Total contract labor	1 476	2 222	(NA)	(NA)	5 096	5 246	1 worker	5 756	3 969	2 252	3 290
Farms reporting number of contract workers furnished by contractor	609	(NA)	5 436	(NA)	3 393	(NA)	2 workers	2 650	1 422	1 371	1 264
							3 or 4 workers	3 118	867	1 037	1 620
							5 to 9 workers	2 614	360	618	1 482
							10 workers and over	1 955	258	418	1 216



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

	All farms		Farms with sales of \$2,500 and over		Specified products sold:	Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over	106	168	106	168	Crops	780	(NA)
\$40,000 to \$99,999	169		169		farms	19 848	12 227
\$20,000 to \$39,999	149	163	148	163	\$1,000	648	643
\$10,000 to \$19,999	142	170	142	170	farms	3 971	1 323
\$5,000 to \$9,999	163	183	163	183	Tobacco		2
\$2,500 to \$4,999	148	201	148	200	farms		3
Under \$2,500 (see text)	325	552	9	11	Cotton and cottonseed		
\$2,000 to \$2,499	58	58	(X)	(X)	farms		
\$1,500 to \$1,999	72	72	(X)	(X)	Field seeds, hay, forage, and silage	303	260
\$1,000 to \$1,499	65	111	(X)	(X)	farms	601	421
Under \$1,000 (see text)	130	311	(X)	(X)	Other field crops	33	38
					farms	75	82
					Vegetables, sweet corn, and melons	93	99
					farms	814	385
					Fruits, nuts, and berries	179	187
					farms	14 387	10 013
					\$1,000		
<b>Market value of agricultural products sold</b>					Livestock, poultry, and their products	675	730
\$1,000	48 602	28 489	48 186	27 970	farms	27 579	15 215
Average per farm	40 434	19 825	54 448	31 251	\$1,000	157	217
					farms	10 194	4 681
<b>Crops, including hay</b>					Dairy products	11	193
\$1,000	1 016	1 157	780	(NA)	farms	6 712	4 976
\$1,000	20 130	12 970	19 848	12 227	\$1,000	586	(NA)
Nursery and greenhouse products	18		11	12	Cattle and calves	5 766	4 320
farms					farms	209	(NA)
\$1,000	701		697	474	Hogs and pigs	1 569	1 238
					farms	26	
					\$1,000	36	
<b>Forest products</b>					Other livestock and livestock products	22	
farms	47	65	38	54	farms		
\$1,000	64	57	63	54	\$1,000	3 303	
<b>Livestock, poultry, and their products</b>							
farms	824	1 022	675	730			
\$1,000	27 707	15 462	27 579	15 215			
<b>Poultry and poultry products</b>							
farms	185	(NA)	157	217			
\$1,000	10 203	(NA)	10 194	4 681			

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

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over, 1974
	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 <sup>1</sup>	456	(NA)	205	(NA)	
<b>Income from farm-related sources before taxes and expenses<sup>1</sup></b>					
farms	331	(NA)	264	(NA)	
\$1,000	714	(NA)	666	(NA)	
Customwork and other agricultural services	115	163	105	133	
farms	283	207	280	189	
\$1,000					
Recreational services	48	12	35	8	
farms	34	6	32	5	
\$1,000					
Government farm programs	149	605	127	391	
farms	126	678	103	489	
\$1,000					
Rent of farmland or from lease or sale of allotments	65	(NA)	32	(NA)	
farms	60	(NA)	40	(NA)	
\$1,000					
Other farm-related sources	50	(NA)	43	(NA)	
farms	212	(NA)	211	(NA)	
\$1,000					
Expenses for farm-related income sources <sup>1</sup>	115	(NA)	90	(NA)	
farms	221	(NA)	203	(NA)	
\$1,000					
<b>Total family income from off-farm sources<sup>2</sup></b>					
farms					566
\$1,000					5 630
<b>Nonfarm business, excluding farm related</b>					
farms					100
\$1,000					1 157
<b>Cash wages, salaries, commissions, and tips</b>					
farms					367
\$1,000					3 468
<b>Interest, dividends, or royalties</b>					
farms					266
\$1,000					524
<b>Federal Social Security, pensions, retirement pay, etc.</b>					
farms					83
\$1,000					282
<b>Rent income of nonfarm property</b>					
farms					85
\$1,000					198

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>Total farm production expenses</b>									
farms	1 201	1 437	885	895	Seeds, bulbs, plants, and trees purchased	907	1 070	730	763
\$1,000	39 716	25 117	39 177	24 336	farms	885	475	866	450
<b>Farms with—</b>					Commercial fertilizer purchased	1 035	1 171	787	817
\$1 to \$999	130	266	5	25	farms	2 368	1 128	2 296	1 062
\$1,000 to \$1,999	115	152			Other agricultural chemicals purchased	652	(NA)	555	(NA)
\$2,000 to \$2,999	99	145	39	55	farms	1 591	1 321	1 572	1 304
\$3,000 to \$4,999	137	194	109	144	\$1,000	(NA)	283	170	211
\$5,000 to \$9,999	193	247	184	239	farms	(NA)	80	155	72
\$10,000 to \$19,999	166		166	167	Gasoline and other petroleum fuel and oil for farm business	1 168	1 387	868	895
\$20,000 to \$39,999	161		160	135	farms	1 481	978	1 417	892
\$40,000 to \$59,999	61		61		\$1,000	(NA)	(NA)	855	888
\$60,000 and over	139		139		farms	(NA)	(NA)	888	651
					\$1,000	(NA)	(NA)	412	325
<b>Livestock and poultry purchased</b>					farms	(NA)	(NA)	280	115
farms	599	770	467	564	LP gas, butane, and propane	(NA)	(NA)	75	93
\$1,000	5 133	3 509	5 074	3 427	farms	(NA)	(NA)	82	31
					\$1,000	(NA)	(NA)		
<b>Feed for livestock and poultry purchased</b>					Motor oil, grease, piped gas, kerosene, and fuel oil	494	675	419	546
farms	849	1 013	645	700	farms	5 706	4 911	5 668	4 880
\$1,000	10 427	4 737	10 332	4 640	\$1,000	62	756	58	74
					farms	430	845	429	505
<b>Commercially mixed formula feeds</b>					Machine hire and customwork	631		498	521
farms	608	694	512	539	farms	517		491	305
\$1,000	8 150	3 556	8 105	3 510	\$1,000	1 130	1 269	884	892
farms	(NA)	(NA)	253	295	\$1,000	11 178	7 212	10 687	6 872
\$1,000	(NA)	(NA)	834	591					
farms	(NA)	(NA)	209	248					
\$1,000	(NA)	(NA)	1 245	404					
farms	(NA)	(NA)	62	112					
\$1,000	(NA)	(NA)	147	135					
farms	(NA)	(NA)	456	(NA)					
\$1,000	(NA)	(NA)	343	(NA)					

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment.....farms.....	1 141	1 376	835	885					
.....\$1,000.....	29 642	16 598	26 237	14 310					
Average per farm.....dollars.....	25 979	12 062	31 421	16 169					
<b>Farms by value group:</b>									
\$1 to \$999.....	2	58							
\$1,000 to \$4,999.....	147	501	60	210					
\$5,000 to \$9,999.....	222	312	112	221					
\$10,000 to \$19,999.....	261	270	202	237					
\$20,000 to \$29,999.....	192		162	109					
\$30,000 to \$49,999.....	188		175	65					
\$50,000 to \$69,999.....	57	235	55						
\$70,000 and over.....	72		69	43					
<b>Selected Machinery and Equipment</b>									
Automobiles.....farms.....	960	1 162	713	767					
.....number.....	1 494	1 788	1 117	1 219					
mfd in last 5 years, number.....	604	850	455	590					
Motor trucks, including pickups.....farms.....	933	1 013	714	729					
.....number.....	1 559	1 624	1 307	1 270					
mfd in last 5 years, number.....	460	568	408	431					
Wheel tractors.....farms.....	1 083	1 259	796	841					
.....number.....	3 131	3 330	2 571	2 444					
mfd in last 5 years, number.....	439	765	368	604					
Crawler tractors.....farms.....	131		113	144					
.....number.....	179		160	207					
mfd in last 5 years, number.....	13		8	18					
<b>Selected Machinery &amp; Equip.—Con.</b>									
Grain and bean combines, self-propelled.....farms.....	156	162	144	144					
.....number.....	168	170	156	152					
mfd in last 5 years, number.....	21	58	19	54					
Corn heads for combines.....farms.....	67	501	61	46					
.....number.....	74	540	68	47					
mfd in last 5 years, number.....	19	114	19	21					
Other cornpickers and picker-shellers.....farms.....	438		358	388					
.....number.....	457		373	399					
mfd in last 5 years, number.....	48		45	86					
Mower conditioners.....farms.....	353	(NA)	293	(NA)					
.....number.....	392	(NA)	320	(NA)					
mfd in last 5 years, number.....	141	(NA)	115	(NA)					
Pickup balers.....farms.....	639	700	525	558					
.....number.....	656	718	539	574					
mfd in last 5 years, number.....	101	202	89	176					
Windrowers, pull and self-propelled.....farms.....	143	(NA)	130	89					
.....number.....	148	(NA)	135	94					
mfd in last 5 years, number.....	36	(NA)	35	39					
Field forage harvesters, shear bar or flywheel type.....farms.....	232	(NA)	211	196					
.....number.....	249	(NA)	228	211					
mfd in last 5 years, number.....	51	(NA)	51	77					

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.....	887	(X)	678	(X)	824	(X)	675	(X)	27 579
Any cattle, hogs, or sheep.....1974.....	809	(X)	632	(X)	755	(X)	632	(X)	7 370
.....1969.....	984	(X)	678	(X)	930	(X)	682	(X)	(NA)
Cattle and calves.....1974.....	752	33 042	596	31 324	680	20 245	586	19 721	5 766
.....1969.....	874	33 239	624	30 785	801	20 944	621	19 963	4 320
<b>Farms with—</b>									
1 to 4.....1974.....	87	223	27	63	116	289	72	191	56
.....1974.....	87	622	50	369	148	988	112	749	206
5 to 9.....1974.....	150	2 037	121	1 648	181	2 487	167	2 300	552
.....1974.....	191	6 158	162	5 292	145	4 562	145	4 562	1 131
10 to 19.....1974.....	160	10 759	159	10 709	64	4 320	64	4 320	1 370
.....1974.....	56	7 230	56	7 230	15	2 012	15	2 012	701
20 to 49.....1974.....	20	(D)	20	(D)	9	(D)	9	(D)	(D)
.....1974.....	1	(D)	1	(D)	2	(D)	2	(D)	(D)
50 and over.....1974.....	1	(D)	1	(D)	2	(D)	2	(D)	(D)
Cows and heifers that had calved.....1974.....	490	14 141	395	13 355	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	549	12 699	420	11 967	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	283	6 036	198	5 296	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	3 877	174	3 304	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	244	8 105	224	8 059	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	351	8 822	289	8 663	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	193	(X)	6 712
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	255	(X)	4 976
<b>Inventory, 1974</b>									
All farms		Farms with sales of \$2,500 and over							
Farms	Number	Farms	Number						
Beef cows.....	283	6 036	198	5 296					
<b>Farms with—</b>									
1 to 4.....	60	159	28	71					
.....	66	433	39	245					
5 to 9.....	68	896	49	637					
10 to 19.....	58	1 654	52	1 499					
20 to 49.....	27	1 590	26	1 540					
50 to 99.....	2	(D)	2	(D)					
100 to 199.....	1	(D)	1	(D)					
200 to 499.....	1	(D)	1	(D)					
500 and over.....	1	(D)	1	(D)					
Milk cows.....	244	8 105	224	8 059					
<b>Farms with—</b>									
1 or 2.....	45	62	30	42					
3 or 4.....	9	32	7	26					
5 to 9.....	11	74	9	64					
10 to 19.....	21	295	20	285					
20 to 49.....	108	3 612	108	3 612					
50 to 99.....	39	2 495	39	2 495					
100 to 199.....	11	1 535	11	1 535					
200 to 499.....	-	-	-	-					
500 and over.....	-	-	-	-					
<b>Sales, 1974—</b>									
All farms		Farms with sales of \$2,500 and over							
Farms	Number	Farms	Number						
Cattle sold.....	510	15 121	5 455						
<b>Farms with—</b>									
1 to 4.....	127	322	110						
.....	113	732	252						
5 to 9.....	126	1 703	560						
10 to 19.....	78	2 507	923						
20 to 49.....	42	2 927	1 210						
50 to 99.....	14	1 893	693						
100 to 199.....	8	(D)	(D)						
200 to 499.....	2	(D)	(D)						
500 and over.....	2	(D)	(D)						
<b>Calves sold.....</b>									
All farms		Farms with sales of \$2,500 and over							
Farms	Number	Farms	Number						
Calves sold.....	284	4 600	311						
<b>Farms with—</b>									
1 or 2.....	37	57	5						
.....	26	92	8						
3 or 4.....	58	399	34						
5 to 9.....	92	1 187	80						
10 to 19.....	60	1 735	109						
20 to 49.....	9	(D)	(D)						
50 to 99.....	-	-	-						
100 to 199.....	-	-	-						
200 to 499.....	2	(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			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves .....	1974.. 325	6 452	Cattle fattened on grains and concentrates .....	1974.. 267	9 298	3 730
.....	1969.. 413	7 407	.....	1969.. 206	8 422	(NA)
Beef heifers .....	1974.. 168	2 384	Farms with—			
Milk heifers .....	1974.. 175	4 068	1 to 9 .....	1974.. 107	492	185
Steers, steer calves, bulls, and bull calves .....	1974.. 473	11 517	10 to 19 .....	1974.. 66	889	313
.....	1969.. 535	11 411	20 to 49 .....	1974.. 41	1 407	582
			50 to 99 .....	1974.. 33	2 366	980
			100 to 199 .....	1974.. 12	1 523	579
			200 to 499 .....	1974.. 7	(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.. 260	13 397	208	12 959	242	25 735	209	25 178	1 569
.....	1969.. 388	14 470	284	13 266	374	23 662	286	22 023	(NA)
Farms with—									
1 to 4 .....	1974.. 63	166	37	98	21	54	16	43	3
5 to 9 .....	1974.. 35	227	25	162	29	198	22	145	10
10 to 24 .....	1974.. 68	1 052	56	886	66	1 065	52	857	59
25 to 49 .....	1974.. 44	1 552	40	1 413	48	1 668	43	1 501	108
50 to 99 .....	1974.. 20	1 462	20	1 462	26	1 672	24	1 554	112
100 to 199 .....	1974.. 17	2 118	17	2 118	23	3 250	23	3 250	225
200 to 499 .....	1974.. 7	1 675	7	1 675	21	5 404	21	5 404	311
500 and over .....	1974.. 6	5 145	6	5 145	8	12 424	8	12 424	740
Feeder pigs sold .....	1974.. (X)	(X)	(X)	(X)	53	6 819	40	6 529	145
.....	1969.. (X)	(X)	(X)	(X)	89	7 135	60	6 296	(NA)
Sheep and lambs .....	1974.. 52	1 659	39	1 341	37	1 287	26	1 071	(NA)
.....	1969.. 73	2 777	35	1 787	57	1 764	29	1 102	(NA)
Sheep and lambs shorn .....	1974.. (X)	(X)	(X)	(X)	(NA)	(NA)	22	897	1 066
Sheep, lambs, and wool .....	1974.. (X)	(X)	(X)	(X)	(NA)	(NA)	26	(X)	36
Goats .....	1974.. (NA)	(NA)	6	28	(NA)	(NA)	1	15	1
.....	1969.. (NA)	(NA)	11	57	(NA)	(NA)	2	6	(NA)
Horses and ponies .....	1974.. 185	1 401	110	1 147	22	280	16	266	3 210
.....	1969.. 240	1 863	(NA)	(NA)	41	336	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over			Inventory			
	Farms	Number		All farms		Farms with sales of \$2,500 and over	
				Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding .....	1974.. 111	1 621	Litters of pigs farrowed between—				
.....	1969.. 149	1 715	December 1 of preceding year and November 30 .....	1974.. 138	2 197	118	2 108
Other hogs and pigs .....	1974.. 205	11 338	.....	1969.. 214	2 094	159	1 907
.....	1969.. 267	11 551	December 1 of preceding year and May 31 .....	1974.. 114	1 115	100	1 067
Lambs under 1 year old .....	1974.. 21	437	.....	1969.. 182	1 070	140	970
Ewes 1 year old or older .....	1974.. 24	734	June 1 and November 30 .....	1974.. 121	1 082	106	1 041
Rams and wethers .....	1974.. 33	1 70	.....	1969.. 173	1 024	133	937

<sup>1</sup>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.. 238	(X)	183	(X)	146	(X)	134	(X)
.....	1969.. (NA)	(X)	255	(X)	(NA)	(X)	186	(X)
Chickens 3 months old or older .....	1974.. 204	323 730	150	320 741	89	267 128	79	266 184
.....	1969.. 327	374 707	226	368 353	162	239 188	143	237 659
Hens and pullets of laying age .....	1974.. 202	294 564	149	291 784	88	239 091	78	238 147
.....	1969.. 306	358 383	215	352 828	152	204 444	138	203 305
Farms with—								
1 to 99 .....	1974.. 117	4 005	71	2 755	30	1 388	25	1 184
100 to 399 .....	1974.. 41	7 484	35	6 404	32	5 780	27	5 040
400 to 1,599 .....	1974.. 26	16 175	25	15 725	8	(D)	8	(D)
1,600 to 3,199 .....	1974.. 1	(D)	1	(D)	2	(D)	2	(D)
3,200 to 9,999 .....	1974.. 3	17 400	3	17 400	4	30 395	4	30 395
10,000 to 19,999 .....	1974.. 11	149 400	11	149 400	9	118 650	9	118 650
20,000 to 49,999 .....	1974.. 2	(D)	2	(D)	3	74 000	3	74 000
50,000 to 99,999 .....	1974.. 1	(D)	1	(D)	—	—	—	—
100,000 and over .....	1974.. 1	(D)	—	—	—	—	—	—
Broilers and other meat-type chickens .....	1974.. 51	1 275 702	44	1 275 355	48	4 239 548	45	4 239 472
.....	1969.. 20	529 771	19	529 626	31	2 379 540	28	2 379 375
Poultry and poultry products sold, (\$1,000) .....	1974.. (X)	(X)	(X)	(X)	185	10 203	157	10 194
.....	1969.. (X)	(X)	(X)	(X)	(NA)	(NA)	217	4 681



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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	149	291 784	78	238 147	Turkeys	11	40 164	21	449 439
	215	352 828	138	203 305		5	5 033	12	162 852
Hens for table or market egg production	148	291 082	77	237 972	Turkeys for slaughter	11	40 164	21	449 439
Hens for hatching egg production	3	702	1	175	Heavy breed	11	40 164	17	352 439
					Light breed			4	97 000
Pullets 3 months old or older	6	28 679	1	(D)	Turkey hens for breeding				
	11	8 522				1	5	1	35
Roasters and male chickens for breeding	26	278	3	(D)	Other poultry	14	(X)	7	(X)
Pullet chicks and pullets under 3 months old	2	(D)	2	(D)		34	(X)	18	(X)

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

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	862	873	37 442	29 786	(X)	(X)
Sorghums for all purposes	54	66	1 746	767	(X)	(X)
Soybeans for beans (bushels)	41	27	1 195	771	28 370	22 436
Peanuts for nuts (pounds)	-	-	-	-	-	-
Wheat (bushels)	623	706	11 713	11 065	369 701	392 645
Other small grains for grain	452	558	6 851	8 556	(X)	(X)
Cotton (bales)	-	-	-	-	-	-
Tobacco (pounds)	-	2	-	7	-	8 633
Irish potatoes (hundredweight)	54	(NA)	156	(NA)	27 019	(NA)
Sweetpotatoes (bushels)	7	(NA)	2	(NA)	233	(NA)
Hay crops (tons, dry)	837	890	27 817	25 620	52 718	48 426
Vegetables, sweet corn, or melons for sale	108	130	1 759	1 624	(X)	(X)
Land in orchards	199	208	19 850	22 357	(X)	(X)
Berries for sale	38	45	116	117	(X)	(X)
Other crops	60	(NA)	771	398	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969		
Corn for grain or seed (bushels)	655	641	29 086	22 052	2 033 782	1 987 484	3	1	52	20
Corn for silage or green chop (tons, green)	214	248	6 582	4 970	68 037	66 732	2	1	21	45
Corn for dry fodder, hogged or grazed	8	12	142	138	(X)	(X)	-	-	-	-
Sorghums for grain (bushels)	40	25	1 499	424	62 727	35 453	-	-	-	-
Sorghums for silage, fodder, hay, etc.	14	(NA)	212	311	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry)	182	153	3 757	3 409	9 384	9 144	3	-	33	-

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	441	15 945	(X)	-	-	52	1 021	48	169	4	5
	441	16 148	(X)	-	-	116	2 547	116	572	-	-
Improved pasture	122	9 156	(X)	-	-	27	2 044	26	335	1	4
	179	10 501	(X)	-	-	43	2 627	43	669	-	-
Corn for all purposes	680	35 810	(X)	5	73	586	31 727	563	6 495	104	1 229
	651	27 160	(X)	1	65	518	22 542	515	5 292	28	294
Sorghums for all purposes	52	1 711	(X)	-	-	46	1 409	42	209	11	29
	62	735	(X)	-	-	55	675	54	168	2	14
Wheat (bushels)	510	10 842	348 286	2	40	403	8 895	389	1 497	23	150
	534	9 521	344 889	-	-	431	8 065	(NA)	1 515	(NA)	4
Oats (bushels)	222	2 418	120 198	-	-	180	2 001	176	359	4	11
	251	2 584	110 908	-	-	210	2 237	(NA)	408	(NA)	-
Barley (bushels)	284	3 582	192 669	1	4	219	2 963	210	470	10	58
	353	4 897	246 666	-	-	303	4 226	(NA)	782	(NA)	-
Rye (bushels)	32	345	11 769	-	-	23	308	23	44	2	1
	26	216	7 772	-	-	21	180	(NA)	28	(NA)	-
Other small grains for grain	7	73	(X)	-	-	3	22	(NA)	4	(NA)	-
Soybeans for beans (bushels)	41	1 195	28 370	-	-	31	973	25	93	7	45
	25	746	21 775	-	-	24	685	(NA)	132	(NA)	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	642	24 961	48 867	3	45	139	5 680	131	771	12	63
	602	21 535	42 831	-	-	142	4 333	141	752	3	5
Field seed crops	38	523	(X)	-	-	-	-	-	-	-	-
	8	110	(X)	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	2	7	8 633	-	-	2	7	(NA)	4	(NA)	-
	38	148	26 187	1	18	30	138	30	79	-	-
Irish potatoes (hundredweight)	44	162	27 852	4	27	36	158	(NA)	54	(NA)	-
Vegetables, sweet corn, or melons for sale	93	1 725	(X)	5	62	84	1 676	84	585	3	5
	102	1 529	(X)	10	94	97	1 520	96	494	5	8
Land in orchards	174	19 638	(X)	16	905	121	16 279	120	2 652	7	24
	186	22 162	(X)	12	530	173	21 414	173	3 964	4	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**

		Quantity	Irrigated land		Commercial fertilizer used					
			Farms	Acres	Total		Dry		Liquid	
					Farms	Acres	Farms	Acres	Farms	Tons
Berries for sale	1974	(X)	2	11	9	72	7	11	2	30
	1969	(X)	6	15	21	86	21	26	-	-
Nursery and greenhouse products	1974	(X)	2	62	8	208	7	114	1	(Z)
	1969	(X)	2	31	11	166	10	61	1	(Z)
Other crops	1974	(X)	-	-	1	1	1	(Z)	-	-

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

	1974	1969		1974	1969
Total chemical costs, including fertilizer and lime	farms 805	farms 827	Sprays, dusts, granules, fumigants, etc. to control—Con.		
	\$1,000 3 869	\$1,000 2 366	Diseases in crops and orchards	farms 92	farms 116
Commercial fertilizer	farms 787	farms 776	acres on which used	14 904	16 384
acres on which used	75 480	71 597	\$1,000	539	407
tons	15 559	15 284	Weeds or grass in crops	farms 286	farms 268
\$1,000	2 296	1 062	acres on which used	28 358	18 698
Lime	farms 170	farms 211	\$1,000	190	99
acres on which used	10 457	8 559	Weeds or brush in pasture	farms 4	farms 10
tons	19 300	14 475	acres on which used	24	311
\$1,000	155	72	\$1,000	(Z)	1
Sprays, dusts, granules, fumigants, etc. to control—			Weeds on all other land	farms 25	farms (NA)
Insects on hay crops	farms 65	farms 53	acres on which used	388	(NA)
acres on which used	1 694	1 062	\$1,000	4	(NA)
\$1,000	9	2	Chemicals for defoliation or for growth control	farms 24	farms 56
Insects on other crops	farms 196	farms 162	of crops or thinning of fruit	farms 3 232	farms 3 621
acres on which used	21 008	19 943	acres on which used	41	45
\$1,000	555	643	\$1,000	41	151
Nematodes in crops	farms 6	farms 6	Insect control on livestock and poultry	farms 67	farms 7
acres on which used	43	1 346	\$1,000	7	7
\$1,000	11	27	Other chemicals (see text)	farms 102	farms (NA)
			\$1,000	62	(NA)

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

	1974	1969		1974	1969
Farms irrigated in census year	farms 28	farms 27	Land irrigated by—Continued		
Proportion of farms	percent 3.2	percent 3.0	Self-propelled sprinkler systems	farms -	(NA)
Total land irrigated	acres 1 221	acres 761	acres -	(NA)	(NA)
Average per farm	acres 43.6	acres 28.1	Other sprinkler systems	farms 27	(NA)
Cropland irrigated	farms 28	farms 27	acres 1 213	(NA)	(NA)
acres 1 221	acres 761	Land in irrigated farms	acres 11 116	10 986	
Harvested cropland irrigated	farms 28	farms 27	Cropland	acres 8 166	8 093
acres 1 221	acres 761	Harvested cropland	acres 7 271	7 328	
Cropland pasture irrigated	farms -	farms -	Farms not irrigated in 1974 but irrigated		
acres -	acres -	between 1970 and 1973	farms 2	(X)	
Other cropland irrigated	farms -	(NA)	acres irrigated in most recent year	11	(X)
Pasture irrigated, other than cropland pasture	farms -	farms -	Farms with artificial drainage	farms 169	farms 165
acres -	acres -	Proportion of farms	percent 19.1	percent 18.4	
Estimated quantity of irrigation water applied	acre-feet 436	acre-feet 324	Land in farms with drainage	acres 52 646	45 259
Average per acre irrigated	acre-feet 0.4	acre-feet 0.4	Land drained	acres 8 752	7 993
Land irrigated by—			Average per farm	acres 51.8	48.4
Furrows or ditches	farms 1	(NA)	Artificial ponds, pits, reservoirs, and earthen		
acres 8	(NA)	tanks	farms 276	(NA)	
			number 599	(NA)	
			acres 515	(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 336	farms 259	farms 223
\$1,000	18 135	13 013	5 122
Farms by size of debt owed:			
Under \$5,000	36	23	62
\$5,000 to \$9,999	39	19	45
\$10,000 to \$29,999	95	92	64
\$30,000 to \$49,999	55	46	26
\$50,000 and over	111	79	26

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more	182	203	706	877	3 254	4 880	Farms	419	182	149	273
25 to 149 days	149	471	1 711	5 790	1 886	505	Cash wages paid—\$1,000	5 668	3 254	1 886	529
Less than 25 days	273	74	3 493	(NA)	529	(NA)	Number of workers	5 910	706	1 711	3 493
Total contract labor	58	74	(NA)	(NA)	429	(NA)	Farms with—				
Farms reporting number of contract workers furnished by contractor	28	(NA)	371	(NA)	357	(NA)	1 worker	109	89	33	63
							2 workers	56	39	24	38
							3 or 4 workers	61	23	27	34
							5 to 9 workers	81	16	25	56
							10 workers and over	112	15	40	82

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farms ..... number	397	449	211	229	<b>Land in Farms According to Use</b>				
Land in farms ..... acres	33 700	42 479	20 848	25 007	Total cropland ..... farms	378	401	197	203
Average size of farm ..... acres	85	95	99	109	Total cropland ..... acres	21 173	25 161	13 410	15 874
Approximate land area ..... acres	465 856	465 856	465 856	465 856	Harvested cropland ..... farms	353	369	188	198
Proportion in farms ..... percent	7.2	9.1	4.5	5.4	Harvested cropland ..... acres	12 412	14 244	8 537	10 319
Value of land and buildings ... \$1,000	34 998	31 767	21 334	18 820	Farms by acres harvested:				
Average per farm ..... dollars	88 157	70 751	101 111	82 181	1 to 9 acres	115	99	55	} 122
Average per acre ..... dollars	1 039	748	1 023	753	10 to 19 acres	57	74	21	
Farms by size:					20 to 29 acres	50	48	20	
1 to 9 acres	77	63	45	43	30 to 49 acres	47	65	18	
10 to 49 acres	96	122	41	40	50 to 99 acres	53	53	46	49
50 to 69 acres	41	35	14	19	100 to 199 acres	27	22	26	21
70 to 99 acres	59	72	21	27	200 to 499 acres	4	8	2	6
100 to 139 acres	43	65	23	35	500 to 999 acres	-	-	-	-
140 to 179 acres	32	38	25	25	1,000 acres and over	-	-	-	-
180 to 219 acres	20	17	19	11	Cropland used only for pasture				
220 to 259 acres	13	13	10	12	or grazing ..... farms	208	194	92	85
260 to 499 acres	14	18	13	14	Other cropland (see text)..... farms	6 600	6 804	3 592	3 565
500 to 999 acres	2	6	-	3	Other cropland (see text)..... acres	112	129	55	(NA)
1,000 to 1,999 acres	-	-	-	-	Total woodland ..... farms	2 161	4 113	1 281	1 990
2,000 acres and over	-	-	-	-	Total woodland ..... acres	186	220	78	105
					Other land (see text) ..... farms	5 416	7 515	2 799	3 812
					Other land (see text) ..... acres	314	372	173	(NA)
					Irrigated land ..... farms	7 111	9 803	4 639	5 321
					Irrigated land ..... acres	26	26	23	23
						248	220	241	198

	Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969
Other cropland ..... farms	55	(NA)		
Other cropland ..... acres	1 281	1 990		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms	24	31		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... acres	432	614		
Cropland on which all crops failed ..... farms	14	15		
Cropland on which all crops failed ..... acres	96	147		
Cropland in cultivated summer fallow ..... farms	5	15		
Cropland in cultivated summer fallow ..... acres	109	285		
Cropland idle ..... farms	27	35		
Cropland idle ..... acres	644	944		
Total woodland ..... farms	78	105		
Total woodland ..... acres	2 799	3 812		
Woodland pastured ..... farms	26	47		
Woodland pastured ..... acres	633	1 121		

	Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969
Total woodland—Continued				
Woodland not pastured ..... farms	65	78		
Woodland not pastured ..... acres	2 166	2 691		
Other land ..... farms	173	(NA)		
Other land ..... acres	4 639	5 321		
Pastureland and rangeland, other than cropland and woodland pasture ..... farms	50	53		
Pastureland and rangeland, other than cropland and woodland pasture ..... acres	2 202	1 832		
Improved pastureland and rangeland ..... farms	18	32		
Improved pastureland and rangeland ..... acres	495	756		
Unimproved pastureland and rangeland ..... farms	39	31		
Unimproved pastureland and rangeland ..... acres	1 707	1 076		
Land in houselots, barnlots, ponds, roads, wasteland, etc. .... farms	167	188		
Land in houselots, barnlots, ponds, roads, wasteland, etc. .... acres	2 437	3 489		

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farm operators ..... number	397	449	211	229	Farms by type of organization—Con.				
Land in farms ..... acres	33 700	42 479	20 848	25 007	Partnership ..... number	(NA)	(NA)	15	18
Harvested cropland ..... acres	12 412	14 244	8 537	10 319	Partnership ..... acres	(NA)	(NA)	1 226	1 539
Farms by tenure of farm operator:					Corporation ..... number	(NA)	(NA)	9	6
Full owners ..... number	301	353	148	160	Corporation ..... acres	(NA)	(NA)	929	1 713
Land in farms ..... acres	21 250	27 585	12 040	13 143	Other ..... number	(NA)	(NA)	3	2
Harvested cropland ..... acres	6 689	7 446	4 078	4 497	Other ..... acres	(NA)	(NA)	311	170
Part owners ..... number	61	60	40	47	Farm operators by age group: <sup>2</sup>				
Land in farms ..... acres	9 354	11 561	6 934	9 598	Under 25 years	3	5	1	5
Harvested cropland ..... acres	4 406	5 504	3 516	4 722	25 to 34 years	31	14	17	5
Tenants ..... number	35	36	23	22	35 to 44 years	49	64	22	31
Land in farms ..... acres	3 096	3 333	1 874	2 266	45 to 54 years	89	120	51	73
Harvested cropland ..... acres	1 317	1 294	943	1 100	55 to 64 years	123	131	66	69
Percent of tenancy	8.8	8.0	10.9	9.6	65 years and over	86	115	42	46
Black and other races, see text—					Average age	55.0	55.9	55.0	54.9
Farm operators by tenure: <sup>1</sup>					Farm operators by place of residence: <sup>2</sup>				
All farm operators ..... number	2	(NA)	-	-	On farm operated	280	346	142	179
Land in farms ..... acres	105	(NA)	-	-	On another farm	6	46	2	21
Harvested cropland ..... acres	23	(NA)	-	-	In a rural area, not on a farm	10	8	8	8
Full owners ..... number	1	(NA)	-	-	In a city, town, or urban area	23	12	12	12
Land in farms ..... acres	5	(NA)	-	-	Farm operators reporting days of work off farm: <sup>2</sup>				
Harvested cropland ..... acres	5	(NA)	-	-	None	134	(NA)	90	(NA)
Part owners ..... number	-	(NA)	-	-	1 to 49 days	11	27	4	13
Land in farms ..... acres	-	(NA)	-	-	50 to 99 days	7	7	3	4
Harvested cropland ..... acres	-	(NA)	-	-	100 to 149 days	7	26	3	5
Tenants ..... number	1	(NA)	-	-	150 to 199 days	17	8	8	8
Land in farms ..... acres	100	(NA)	-	-	200 days and over	152	178	51	68
Harvested cropland ..... acres	18	(NA)	-	-	Farm operators by principal occupation: <sup>2</sup>				
Percent of tenancy	50.0	(NA)	-	-	Farming	190	(NA)	132	(NA)
Farms by type of organization:					Other	191	(NA)	67	(NA)
Individual or family ..... number	(NA)	(NA)	184	203	Farm operators reporting utilization of futures market	(NA)	(NA)	-	(NA)
Land in farms ..... acres	(NA)	(NA)	18 382	21 585	Farm operators reporting agricultural contracts	(NA)	(NA)	6	(NA)

<sup>1</sup>1969 data are only for farms operated by Blacks. <sup>2</sup>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			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over.....	12	28	10	28			
\$40,000 to \$99,999.....	23	31	23	31			
\$20,000 to \$39,999.....	35		35				
\$10,000 to \$19,999.....	34	46	34	46			
\$5,000 to \$9,999.....	49	46	47	46			
\$2,500 to \$4,999.....	54	72	54	69			
Under \$2,500 (see text).....	190	226	8	9			
\$2,000 to \$2,499.....	31	20	(X)	(X)			
\$1,500 to \$1,999.....	34	33	(X)	(X)			
\$1,000 to \$1,499.....	24	27	(X)	(X)			
Under \$1,000 (see text).....	101	146	(X)	(X)			
<b>Market value of agricultural products sold</b>							
Average per farm..... dollars.....	8 463 21 318	7 087 15 782	7 775 36 849	6 546 28 586			
<b>Crops, including hay</b> ..... farms.....	238 1 176	310 3 979	124 1 007	(NA) 764			
<b>Nursery and greenhouse products</b> ..... farms.....	84 4 444		59 4 397	43 3 041			
<b>Forest products</b> ..... farms.....	8 8	12 8	5 6	4 6			
<b>Livestock, poultry, and their products</b> ..... farms.....	217 2 836	271 3 099	120 2 365	155 2 735			
<b>Poultry and poultry products</b> ..... farms.....	51 945	(NA) (NA)	32 940	56 1 038			
<b>Specified products sold:</b>							
<b>Crops</b> ..... farms.....						124	(NA)
Grains..... farms.....						1 007	764
Tobacco..... farms.....						70	76
Cotton and cottonseed..... farms.....						217	66
Field seeds, hay, forage, and silage..... farms.....						—	—
Other field crops..... farms.....						—	—
Vegetables, sweet corn, and melons..... farms.....						43	66
Fruits, nuts, and berries..... farms.....						93	101
Livestock, poultry, and their products..... farms.....						8	10
Poultry and poultry products..... farms.....						32	29
Dairy products..... farms.....						47	56
Cattle and calves..... farms.....						467	395
Hogs and pigs..... farms.....						24	34
Sheep, lambs, and wool..... farms.....						198	173
Other livestock and livestock products..... farms.....						120	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			Farms with sales of \$2,500 and over, 1974	
	1974	1969	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 <sup>1</sup> .....	219	(NA)	68	(NA)	Total family income from off-farm sources <sup>2</sup> ..... farms.....	127	
Income from farm-related sources before taxes and expenses <sup>1</sup> ..... farms.....	54	(NA)	32	(NA)	Nonfarm business, excluding farm related..... farms.....	29	
Customwork and other agricultural services..... farms.....	173	(NA)	85	(NA)	Cash wages, salaries, commissions, and tips..... farms.....	368	
Recreational services..... farms.....	30	33	15	17	Interest, dividends, or royalties..... farms.....	68	
Government farm programs..... farms.....	136	33	64	25	Federal Social Security, pensions, retirement pay, etc..... farms.....	845	
Rent of farmland or from lease or sale of allotments..... farms.....	2	10	2	8	Rent income of nonfarm property..... farms.....	64	
Other farm-related sources..... farms.....	7	53	7	26		178	
Expenses for farm-related income sources <sup>1</sup> ..... farms.....	11	112	10	41		28	
	4	47	3	27		135	
	9	(NA)	5	(NA)		24	
	14	(NA)	8	(NA)		75	
	8	(NA)	5	(NA)			
	12	(NA)	3	(NA)			
	21	(NA)	9	(NA)			
	95	(NA)	30	(NA)			

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses..... farms.....	397	449	211	229	Seeds, bulbs, plants, and trees purchased..... farms.....	229	266	148	163
Farms with..... farms.....	6 982	6 203	6 205	5 603	Commercial fertilizer purchased..... farms.....	1 120	361	1 107	349
\$1 to \$999.....	79	89	2	13	Other agricultural chemicals purchased..... farms.....	256	280	153	171
\$1,000 to \$1,999.....	65	89	13	17	Lime..... farms.....	210	133	170	104
\$2,000 to \$2,999.....	64	40	26	45	Gasoline and other petroleum fuel and oil for farm business..... farms.....	178	(NA)	106	(NA)
\$3,000 to \$4,999.....	46	66	33	45	Gasoline..... farms.....	71	81	55	59
\$5,000 to \$9,999.....	59	77	56	69	Diesel oil..... farms.....	(NA)	128	36	74
\$10,000 to \$19,999.....	30		29	46	LP gas, butane, and propane..... farms.....	(NA)	29	10	16
\$20,000 to \$39,999.....	22		22	19	Motor oil, grease, piped gas, kerosene, and fuel oil..... farms.....	(NA)	(NA)	206	226
\$40,000 to \$59,999.....	16	88	16	20	Hired farm labor..... farms.....	145	226	100	148
\$60,000 and over.....	16		14		Contract labor..... farms.....	1 540	1 782	1 389	1 617
Livestock and poultry purchased..... farms.....	148	186	77	115	Machine hire and customwork..... farms.....	11	141	2	12
Feed for livestock and poultry purchased..... farms.....	488	302	461	278	All other production expenses..... farms.....	91	38	52	76
Commercially mixed formula feeds..... farms.....	218	289	109	151		25	21	23	23
Feed ingredients..... farms.....	1 027	820	853	704		353	383	208	228
Whole grains..... farms.....	169	207	96	128		2 019	2 482	1 699	2 301
Hay, green chop, and silage..... farms.....	877	668	738	579					
Animal health costs for livestock and poultry..... farms.....	(NA)	(NA)	27	28					
	(NA)	(NA)	62	41					
	(NA)	(NA)	46	50					
	(NA)	(NA)	37	71					
	(NA)	(NA)	12	17					
	(NA)	(NA)	16	12					

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>					<b>Selected Machinery &amp; Equip.— Con.</b>				
Estimated market value of all machinery and equipment					Grain and bean combines, self-propelled				
farms	366	430	190	219	farms	23	28	15	19
\$1,000	5 812	3 544	4 007	2 288	number	23	29	15	20
dollars	15 881	8 241	21 091	10 448	mfd in last 5 years, number	2	8	2	3
Farms by value group:					Corn heads for combines				
\$1 to \$999	4	16		61	farms	5	98	1	2
\$1,000 to \$4,999	69	181	26		number	5	102	1	2
\$5,000 to \$9,999	96	118	27	65	mfd in last 5 years, number	1	22		
\$10,000 to \$19,999	84	76	41	62	Other cornpickers and picker-shellers				
\$20,000 to \$29,999	63		53	16	farms	85		54	65
\$30,000 to \$49,999	36		31	12	number	87		56	65
\$50,000 to \$69,999	10		10		mfd in last 5 years, number	14		14	13
\$70,000 and over	4		2	3	Mower conditioners				
					farms	101	(NA)	55	(NA)
					number	107	(NA)	58	(NA)
					mfd in last 5 years, number	36	(NA)	26	(NA)
<b>Selected Machinery and Equipment</b>					Pickup balers				
Automobiles					farms	144	183	81	110
farms	242	309	139	165	number	146	186	82	112
number	335	418	196	225	mfd in last 5 years, number	35	71	23	48
mfd in last 5 years, number	183	280	109	154	Windrowers, pull and self-propelled				
Motor trucks, including pickups					farms	55	(NA)	25	33
farms	276	307	162	177	number	56	(NA)	26	35
number	407	473	276	306	mfd in last 5 years, number	5	(NA)	3	6
mfd in last 5 years, number	159	228	111	157	Field forage harvesters, shear bar or flywheel type				
Wheel tractors					farms	44	(NA)	27	32
farms	319	360	168	176	number	47	(NA)	29	33
number	679	754	388	402	mfd in last 5 years, number	9	(NA)	8	10
mfd in last 5 years, number	117	198	69	105					
Crawler tractors									
farms	46		34	31					
number	63		44	43					
mfd in last 5 years, number	7		7	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	258	(X)	134	(X)	217	(X)	120	(X)	2 365
Any cattle, hogs, or sheep	203	(X)	107	(X)	172	(X)	99	(X)	526
	229	(X)	116	(X)	204	(X)	111	(X)	(NA)
Cattle and calves	173	5 151	98	4 022	140	2 097	90	1 804	400
	187	5 124	105	3 684	161	2 399	101	1 881	223
Farms with—									
1 to 4	19	46	6	15	45	108	10	23	8
5 to 9	34	233	7	50	25	163	17	113	30
10 to 19	42	569	16	225	36	472	31	398	96
20 to 49	47	1 611	41	1 454	26	734	25	704	139
50 to 99	21	1 336	20	1 283	6	(D)	5	(D)	(D)
100 to 199	10	1 356	8	995	2	(D)	2	(D)	(D)
200 to 499									
500 and over									
Cows and heifers that had calved									
1974	150	2 480	87	1 885	(NA)	(NA)	(NA)	(NA)	(NA)
1969	145	2 414	92	1 847	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	118	1 302	61	941	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	931	45	593	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	48	1 178	34	944	(NA)	(NA)	(NA)	(NA)	(NA)
1969	85	1 483	63	1 254	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold									
1974	(X)	(X)	(X)	(X)	(NA)	(X)	31	(X)	784
1969	(X)	(X)	(X)	(X)	(NA)	(X)	57	(X)	790
	Inventory, 1974				Sales, 1974—				
	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	118	1 302	61	941	Cattle sold		81	1 043	327
Farms with—					Farms with—				
1 to 4	39	110	8	19	1 to 4		16	44	14
5 to 9	26	176	11	75	5 to 9		26	170	51
10 to 19	31	414	22	285	10 to 19		29	359	115
20 to 49	20	502	18	462	20 to 49		7	178	54
50 to 99	2	100	2	100	50 to 99		1	(D)	(D)
100 to 199					100 to 199		2	(D)	(D)
200 to 499					200 to 499				
500 and over					500 and over				
Milk cows	48	1 178	34	944	Calves sold		51	761	72
Farms with—					Farms with—				
1 or 2	11	16	4	8	1 or 2		9	12	1
3 or 4	5	17	1	4	3 or 4		3	10	1
5 to 9	4	27	3	22	5 to 9		6	45	2
10 to 19	4	47	4	47	10 to 19		21	288	29
20 to 49	19	612	19	612	20 to 49		10	295	35
50 to 99	3	(D)	2	(D)	50 to 99		2	111	4
100 to 199	2	(D)	1	(D)	100 to 199				
200 to 499					200 to 499				
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 .....	67	893	Cattle fattened on grains and concentrates .....	37	284	94
1969 .....	92	1 126	1969 .....	25	283	(NA)
Beef heifers .....	45	521	Farms with—			
Milk heifers .....	29	372	1 to 9 .....	27	119	41
Steers, steer calves, bulls, and bull calves .....	76	1 244	10 to 19 .....	8	105	(D)
1969 .....	86	711	20 to 49 .....	2	60	(D)
			50 to 99 .....	—	—	—
			100 to 199 .....	—	—	—
			200 to 499 .....	—	—	—
			500 and over .....	—	—	—

**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 .....	58	1 914	35	1 712	46	2 114	34	1 980	117
1969 .....	69	2 279	38	1 978	63	2 893	40	2 536	(NA)
Farms with—									
1 to 4 .....	10	28	2	7	7	12	6	10	1
5 to 9 .....	15	95	5	29	10	60	4	25	2
10 to 24 .....	11	169	9	139	8	139	4	73	4
25 to 49 .....	13	451	10	366	8	268	7	237	10
50 to 99 .....	2	140	2	140	6	464	6	464	35
100 to 199 .....	6	(D)	6	(D)	5	(D)	5	(D)	(D)
200 to 499 .....	1	(D)	1	(D)	2	(D)	2	(D)	(D)
500 and over .....	—	—	—	—	—	—	—	—	—
Feeder pigs sold .....	(X)	(X)	(X)	(X)	11	518	10	487	8
1969 .....	(X)	(X)	(X)	(X)	16	1 026	11	982	(NA)
Sheep and lambs .....	34	936	10	417	29	760	9	340	(NA)
1969 .....	43	1 208	10	271	33	712	7	206	(NA)
Sheep and lambs shorn .....	(X)	(X)	(X)	(X)	(NA)	(NA)	9	242	1 970
Sheep, lambs, and wool .....	(X)	(X)	(X)	(X)	(NA)	(NA)	9	(X)	9
Goats .....	(NA)	(NA)	2	4	(NA)	(NA)	—	—	—
1969 .....	(NA)	(NA)	1	1	(NA)	(NA)	—	—	(NA)
Horses and ponies .....	104	564	38	321	20	507	10	489	95
1969 .....	118	779	(NA)	(NA)	33	496	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over			Inventory			
	Farms	Number		All farms		Farms with sales of \$2,500 and over	
				Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding .....	25	174	Litters of pigs farrowed between—				
1969 .....	21	212	December 1 of preceding year and November 30 .....	29	258	25	250
Other hogs and pigs .....	35	1 538	1969 .....	43	340	26	293
1969 .....	37	1 766	December 1 of preceding year and May 31 .....	26	132	25	131
Lambs under 1 year old .....	8	132	1969 .....	36	169	22	144
Ewes 1 year old or older .....	9	271	June 1 and November 30 .....	22	126	19	119
Rams and wethers .....	6	14	1969 .....	34	171	22	149

<sup>1</sup>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 .....	79	(X)	35	(X)	44	(X)	30	(X)
1969 .....	(NA)	(X)	61	(X)	(NA)	(X)	51	(X)
Chickens 3 months old or older .....	76	75 445	32	72 025	38	117 488	25	116 094
1969 .....	100	146 200	61	143 086	60	91 352	48	89 359
Hens and pullets of laying age .....	61	71 526	30	70 290	24	113 844	22	113 764
1969 .....	93	136 432	59	133 376	57	82 573	46	80 673
Farms with—								
1 to 99 .....	36	1 044	9	358	8	279	6	199
100 to 399 .....	14	2 300	10	1 750	7	1 822	7	1 822
400 to 1,599 .....	7	5 300	7	5 300	4	3 300	4	3 300
1,600 to 3,199 .....	—	—	—	—	—	—	—	—
3,200 to 9,999 .....	—	—	—	—	3	(D)	3	(D)
10,000 to 19,999 .....	3	(D)	3	(D)	1	(D)	1	(D)
20,000 to 49,999 .....	1	(D)	1	(D)	—	—	—	—
50,000 to 99,999 .....	—	—	—	—	1	(D)	1	(D)
100,000 and over .....	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens .....	10	2 954	7	2 924	6	72 172	5	71 572
1969 .....	8	2 750	8	2 750	4	64 862	4	64 862
Poultry and poultry products sold, (\$1,000) .....	(X)	(X)	(X)	(X)	51	945	32	940
1969 .....	(X)	(X)	(X)	(X)	(NA)	(NA)	56	1 038

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....1974.....	30	70 290	22	113 764	Turkeys.....1974.....	2	850	2	(D)
.....1969.....	59	133 376	46	80 673	.....1969.....	2	353	3	1 878
Hens for table or market egg production.....1974.....	30	68 865	22	112 924	Turkeys for slaughter.....1974.....	2	850	2	(D)
Hens for hatching egg production.....1974.....	1	1 425	1	840	Heavy breed.....1974.....	2	150	2	(D)
.....1969.....	6	8 000	2	7 250	Light breed.....1974.....	1	700	1	700
Pullets 3 months old or older.....1974.....	2	1 170	1	1 950	Turkey hens for breeding.....1974.....	1	53	1	53
.....1969.....	5	565	4	380	.....1969.....	4	(X)	—	(X)
Roosters and male chickens for breeding.....1974.....	—	—	1	1 100	Other poultry.....1974.....	5	(X)	2	(X)
Pullet chicks and pullets under 3 months old.....1974.....	—	—	—	—	.....1969.....	—	—	—	—

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

	All farms									
	Farms		Acres		Quantity harvested					
	1974	1969	1974	1969	1974		1969			
Corn for all purposes.....	157	131	2 533	2 441	(X)	(X)	(X)	(X)	(X)	(X)
Sorghums for all purposes.....	7	8	95	63	(X)	(X)	(X)	(X)	(X)	(X)
Soybeans for beans (bushels).....	—	—	—	—	—	—	—	—	—	—
Peanuts for nuts (pounds).....	—	—	—	—	—	—	—	—	—	—
Wheat (bushels).....	74	73	647	589	21 935	20 716	(X)	(X)	(X)	(X)
Other small grains for grain.....	128	139	1 479	2 074	(X)	(X)	(X)	(X)	(X)	(X)
Cotton (bales).....	—	—	—	—	—	—	—	—	—	—
Tobacco (pounds).....	—	—	—	—	—	—	—	—	—	—
Irish potatoes (hundredweight).....	10	(NA)	22	(NA)	6 129	(NA)	(NA)	(NA)	(NA)	(NA)
Sweetpotatoes (bushels).....	—	(NA)	—	(NA)	—	—	—	—	—	—
Hay crops (tons, dry).....	207	216	6 216	7 403	12 240	13 023	(X)	(X)	(X)	(X)
Vegetables, sweet corn, or melons for sale.....	77	107	699	1 024	(X)	(X)	(X)	(X)	(X)	(X)
Land in orchards.....	69	65	462	588	(X)	(X)	(X)	(X)	(X)	(X)
Berries for sale.....	14	31	20	30	(X)	(X)	(X)	(X)	(X)	(X)
Other crops.....	90	(NA)	337	252	(X)	(X)	(X)	(X)	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels).....	84	82	1 487	1 505	133 067	139 643	—	—	—	—
Corn for silage or green chop (tons, green).....	30	33	339	407	4 044	4 871	—	—	—	—
Corn for dry fodder, hogged or grazed.....	—	2	—	12	(X)	(X)	—	—	—	—
Sorghums for grain (bushels).....	—	—	—	—	—	—	—	—	—	—
Sorghums for silage, fodder, hay, etc.....	7	(NA)	95	20	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry).....	49	59	1 132	1 563	2 880	3 564	—	—	—	—

**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					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....1974.....	92	3 592	(X)	—	—	11	207	11	37	—	—
.....1969.....	85	3 565	(X)	—	—	21	392	20	81	1	1
Improved pasture.....1974.....	18	495	(X)	—	—	4	41	4	7	—	—
.....1969.....	32	756	(X)	—	—	6	94	5	11	1	1
Corn for all purposes.....1974.....	86	1 826	(X)	—	—	73	1 482	72	308	7	20
.....1969.....	87	1 924	(X)	—	—	66	1 594	65	318	15	40
Sorghums for all purposes.....1974.....	7	95	(X)	—	—	4	30	4	10	—	—
.....1969.....	3	20	(X)	—	—	1	2	1	1	—	—
Wheat (bushels).....1974.....	50	492	17 530	—	—	40	404	40	54	—	—
.....1969.....	54	507	18 259	—	—	39	379	(NA)	59	(NA)	(Z)
Oats (bushels).....1974.....	68	861	49 836	—	—	45	626	45	71	—	—
.....1969.....	84	1 161	64 959	—	—	64	908	(NA)	128	(NA)	—
Barley (bushels).....1974.....	25	185	11 260	—	—	22	146	22	20	—	—
.....1969.....	46	449	20 463	—	—	37	345	(NA)	50	(NA)	2
Rye (bushels).....1974.....	5	13	455	—	—	3	9	3	3	—	—
.....1969.....	6	44	1 248	—	—	2	22	(NA)	7	(NA)	—
Other small grains for grain.....1974.....	3	32	(X)	—	—	3	32	3	7	(NA)	—
Soybeans for beans (bushels).....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Peanuts for nuts (pounds).....1974.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry).....1974.....	99	3 849	7 874	—	—	17	351	17	59	—	—
.....1969.....	109	4 890	9 273	—	—	13	399	12	55	1	1
Field seed crops.....1974.....	1	12	(X)	—	—	—	—	—	—	—	—
.....1969.....	1	6	(X)	—	—	—	—	—	—	—	—
Cotton (bales).....1974.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds).....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight).....1974.....	8	21	5 829	3	10	7	21	7	12	—	—
.....1969.....	16	47	10 237	4	12	11	42	(NA)	32	(NA)	—
Vegetables, sweet corn, or melons for sale.....1974.....	48	631	(X)	9	143	42	616	40	226	2	3
.....1969.....	56	849	(X)	12	280	45	777	45	335	2	5
Land in orchards.....1974.....	24	300	(X)	1	16	16	227	16	51	—	—
.....1969.....	28	394	(X)	1	2	21	334	21	85	—	—

**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		Commercial fertilizer used					
						Total		Dry		Liquid	
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	9	15	(X)	2	4	3	8	3	3	-	-
1969 .....	18	18	(X)	2	4	8	9	8	4	-	-
Nursery and greenhouse products .....	59	267	(X)	16	42	32	109	26	56	9	5
1969 .....	43	229	(X)	12	60	24	91	18	40	9	7
Other crops .....	2	12	(X)	-	-	-	-	-	-	-	-

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

	1974		1969			1974		1969	
	Farms	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime .....	163	225	184	163	Sprays, dusts, granules, fumigants, etc. to control—Con.	20	20		
Commercial fertilizer .....	153	4 350	154	5 416	Diseases in crops and orchards .....	366	328		
Lime .....	170	954	104	1 267	Weeds or gross in crops .....	15	72		
Sprays, dusts, granules, fumigants, etc. to control—	36	170	74	104	Weeds or brush in pasture .....	3	9		
Insects on hay crops .....	1	1 106	1	2 131	Weeds on all other land .....	3	7		
Insects on other crops .....	40	758	43	764	Chemicals for defoliation or for growth control	7	5		
Nematodes in crops .....	17	17	19	19	of crops or thinning of fruit .....	76	101		
	-	-	2	13	Insect control on livestock and poultry .....	22	38		
	-	-	(2)	(2)	Other chemicals (see text) .....	34	(NA)		

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year .....	23	241	23	198	Land irrigated by—Continued				
Proportion of farms .....	10.9	10.5	10.0	8.6	Self-propelled sprinkler systems .....	2	(NA)		
Total land irrigated .....	23	241	23	198	Other sprinkler systems .....	10	(NA)		
Cropland irrigated .....	23	241	23	198	Land in irrigated farms .....	217	(NA)		
Harvested cropland irrigated .....	209	23	198	23	Cropland .....	1 426	1 214		
Cropland pasture irrigated .....	1	32	(NA)	32	Harvested cropland .....	957	558		
Other cropland irrigated .....	1	1	(NA)	1	Farms not irrigated in 1974 but irrigated	587	336		
Pasture irrigated, other than cropland pasture .....	209	23	198	23	between 1970 and 1973 .....	1	(X)		
Estimated quantity of irrigation water applied .....	209	0.9	123	0.6	acres irrigated in most recent year .....	10	(X)		
Land irrigated by—	2	11	(NA)	(NA)	Farms with artificial drainage .....	18	21		
Furrows or ditches .....	2	11	(NA)	(NA)	Proportion of farms .....	8.5	9.1		
	11		(NA)	(NA)	Land in farms with drainage .....	2 453	2 382		
					Land drained .....	319	291		
					Average per farm .....	17.7	13.8		
					Artificial ponds, pits, reservoirs, and earthen tanks .....	33	(NA)		
					number .....	53	(NA)		
					acres .....	31	(NA)		

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

Farms with debt owed by farm operator (see text) .....	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
	47	1 453	26	704	28	749		
Farms by size of debt owed:								
Under \$5,000 .....	10	6	1	1	14	1		
\$5,000 to \$9,999 .....	6	18	6	7	11	11		
\$10,000 to \$29,999 .....	8	8	8	8	8	8		
\$30,000 to \$49,999 .....	5	5	4	4	2	2		
\$50,000 and over .....								

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							100	47	41	44
150 days or more .....	47	66	250	334	1 214	1 617	1 389	1 214	142	33
25 to 149 days .....	41	123	180	759	142	33	622	250	180	192
Less than 25 days .....	44	12	(NA)	(NA)	1	7				
Total contract labor .....	2									
Farms reporting number of contract workers furnished by contractor .....	2	(NA)	10	(NA)	1	(NA)				
Farms .....										
Cash wages paid .....										
Number of workers .....										
Farms with—										
1 worker .....										
2 workers .....										
3 or 4 workers .....										
5 to 9 workers .....										
10 workers and over .....										





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

	All farms		Farms with sales of \$2,500 and over		Specified products sold:	Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over	7	21	7	21	Crops	330	(NA)
\$40,000 to \$99,999	63	72	63	72	Grains	1 977	1 029
\$20,000 to \$39,999	97		97		Tobacco	255	311
					Cotton and cottonseed	1 030	470
\$10,000 to \$19,999	72	120	72	120	Field seeds, hay, forage, and silage		
\$5,000 to \$9,999	90	100	90	100	Other field crops	197	227
\$2,500 to \$4,999	92	128	92	127	Vegetables, sweet corn, and melons	710	416
Under \$2,500 (see text)	366	512	7	6	Fruits, nuts, and berries	7	17
\$2,000 to \$2,499	84	58	(X)	(X)	Livestock, poultry, and their products	367	414
\$1,500 to \$1,999	54	64	(X)	(X)	Poultry and poultry products	7 049	4 976
\$1,000 to \$1,499	50	87	(X)	(X)	Dairy products	43	66
Under \$1,000 (see text)	178	303	(X)	(X)	Cattle and calves	763	472
					Hogs and pigs	4 128	3 003
					Sheep, lambs, and wool	349	(NA)
					Other livestock and livestock products	1 451	974
						109	(NA)
						674	527
						15	
						26	
						6	
						7	
<b>Market value of agricultural products sold</b>							
\$1,000	21 145	6 774	20 732	6 261			
Average per farm	26 868	7 108	48 439	14 038			
<b>Crops, including hay</b>							
farms	582	723	330	(NA)			
\$1,000	2 170	1 442	1 977	1 029			
<b>Nursery and greenhouse products</b>							
farms	19		15	10			
\$1,000	11 658		11 655	205			
<b>Forest products</b>							
farms	39	46	29	27			
\$1,000	55	60	52	50			
<b>Livestock, poultry, and their products</b>							
farms	642	738	367	414			
\$1,000	7 263	5 272	7 049	4 976			
<b>Poultry and poultry products</b>							
farms	83	(NA)	43	66			
\$1,000	773	(NA)	763	472			

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

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over, 1974
	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 <sup>1</sup>	404	(NA)	141	(NA)	
Income from farm-related sources before taxes and expenses <sup>1</sup>	246	(NA)	158	(NA)	
Customwork and other agricultural services	198	(NA)	175	(NA)	
Recreational services	51	89	39	64	
Government farm programs	49	69	46	46	
Rent of farmland or from lease or sale of allotments	70	14	43	3	
Other farm-related sources	18	3	15	1	
Expenses for farm-related income sources <sup>1</sup>	145	392	101	185	
Customwork and other agricultural services	82	227	69	145	
Recreational services	36	(NA)	20	(NA)	
Government farm programs	22	(NA)	18	(NA)	
Rent of farmland or from lease or sale of allotments	17	(NA)	14	(NA)	
Other farm-related sources	27	(NA)	27	(NA)	
Total family income from off-farm sources <sup>2</sup>	63	(NA)	35	(NA)	
\$1,000	55	(NA)	35	(NA)	
Total family income from off-farm sources <sup>2</sup>					274
\$1,000					2 899
Nonfarm business, excluding farm related					41
\$1,000					480
Cash wages, salaries, commissions, and tips					176
\$1,000					1 818
Interest, dividends, or royalties					146
\$1,000					340
Federal Social Security, pensions, retirement pay, etc.					48
\$1,000					151
Rent income of nonfarm property					33
\$1,000					110

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	786	953	428	446	Seeds, bulbs, plants, and trees purchased	578	672	369	386
\$1,000	17 994	5 356	17 422	4 689	Commercial fertilizer purchased	342	118	323	102
<b>Farms with—</b>					Other agricultural chemicals purchased	627	743	368	399
\$1 to \$999	128	274	6	28	Lime	703	366	642	318
\$1,000 to \$1,999	139	175	22		Gasoline and other petroleum fuel and oil for farm business	422	(NA)	282	(NA)
\$2,000 to \$2,999	113	110	37	60	Gasoline	271	129	256	111
\$3,000 to \$4,999	105	109	64	83	Diesel oil	(NA)	335	90	198
\$5,000 to \$9,999	98	134	96	125	LP gas, butane, and propane	(NA)	58	50	47
\$10,000 to \$19,999	76		76	93	Motor oil, grease, piped gas, kerosene, and fuel oil	775	939	424	446
\$20,000 to \$39,999	83		83	43	Gasoline	795	419	689	327
\$40,000 to \$59,999	24		24		Diesel oil	(NA)	(NA)	402	445
\$60,000 and over	20		20	14	LP gas, butane, and propane	(NA)	(NA)	400	260
<b>Livestock and poultry purchased</b>					Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	180	137
farms	366	500	204	255	Hired farm labor	(NA)	(NA)	136	27
\$1,000	643	600	582	533	Contract labor	(NA)	(NA)	32	37
<b>Feed for livestock and poultry purchased</b>					Machine hire and customwork	(NA)	(NA)	18	6
farms	635	682	356	370	All other production expenses	258	422	190	266
\$1,000	1 948	1 038	1 870	947	Seeds, bulbs, plants, and trees purchased	5 150	518	5 139	472
Commercially mixed formula feeds	438	446	310	300	Commercial fertilizer purchased	18	418	6	17
Feed ingredients	1 503	694	1 479	659	Other agricultural chemicals purchased	7	117	5	4
Whole grains	(NA)	(NA)	127	98	Lime	335		187	223
Hay, green chop, and silage	(NA)	(NA)	242	144	Gasoline and other petroleum fuel and oil for farm business	236		214	89
Animal health costs for livestock and poultry	(NA)	(NA)	119	115	Gasoline	724	807	426	443
	(NA)	(NA)	109	129	\$1,000	7 900	2 053	7 627	1 786
	(NA)	(NA)	34	39					
	(NA)	(NA)	40	15					

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment									
farms	756	937	408	443	Grain and bean combines, self-propelled				
\$1,000	14 493	7 949	10 983	5 741	farms	105	113	86	85
dollars	19 170	8 483	26 920	12 959	number	107	116	88	88
Average per farm					mfd in last 5 years, number	14	44	14	31
Farms by value group:					Corn heads for combines				
\$1 to \$999	8	35		77	farms	31	324	29	22
\$1,000 to \$4,999	123	384	26		number	32	343	30	23
\$5,000 to \$9,999	163	222	51	121	mfd in last 5 years, number	11	98	11	9
\$10,000 to \$19,999	188	191	102	144	Other cornpickers and picker-shellers				
\$20,000 to \$29,999	125		95	69	farms	293		213	206
\$30,000 to \$49,999	98		83	23	number	295		214	214
\$50,000 to \$69,999	30	105	30		mfd in last 5 years, number	54		44	69
\$70,000 and over	21		21	9	Mower conditioners				
<b>Selected Machinery and Equipment</b>									
Automobiles	584	759	334	390	farms	315	(NA)	226	(NA)
number	751	1 049	453	554	number	325	(NA)	234	(NA)
mfd in last 5 years, number	397	609	262	321	mfd in last 5 years, number	117	(NA)	106	(NA)
Motor trucks, including pickups	578	653	333	350	Pickup balers				
number	748	815	480	471	farms	497	585	322	349
mfd in last 5 years, number	318	407	225	223	number	507	597	332	357
Wheel tractors	704	861	386	415	mfd in last 5 years, number	109	223	89	158
number	1 611	1 737	1 037	1 017	Windrowers, pull and self-propelled				
mfd in last 5 years, number	238	448	187	281	farms	102	(NA)	66	69
Crawler tractors	71		51	55	number	104	(NA)	68	73
number	73		53	63	mfd in last 5 years, number	27	(NA)	22	39
mfd in last 5 years, number	5		5	21	Field forage harvesters, shear bar or flywheel type				
					farms	161	(NA)	151	130
					number	180	(NA)	169	133
					mfd in last 5 years, number	64	(NA)	61	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	693	(X)	374	(X)	642	(X)	367	(X)	7 049
Any cattle, hogs, or sheep	668	(X)	365	(X)	612	(X)	363	(X)	2 151
1969	788	(X)	398	(X)	708	(X)	404	(X)	(NA)
Cattle and calves	640	21 121	355	16 831	562	7 287	349	6 341	1 451
1969	714	18 232	374	14 756	616	7 974	379	6 875	974
Farms with—									
1 to 4	53	160	11	27	188	455	62	164	45
5 to 9	98	662	13	94	166	1 103	94	654	132
10 to 19	128	1 799	56	805	124	1 669	109	1 463	312
20 to 49	219	6 838	142	4 725	65	1 897	65	1 897	386
50 to 99	108	7 189	99	6 707	12	799	12	799	245
100 to 199	32	(D)	32	(D)	5	(D)	5	(D)	(D)
200 to 499	2	(D)	2	(D)	2	(D)	2	(D)	(D)
500 and over	—	—	—	—	—	—	—	—	(D)
Cows and heifers that had calved	567	10 146	324	8 028	(NA)	(NA)	(NA)	(NA)	(NA)
1969	561	8 493	333	7 285	(NA)	(NA)	(NA)	(NA)	(NA)
1974	397	4 587	173	2 616	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	2 572	136	1 682	(NA)	(NA)	(NA)	(NA)	(NA)
1974	242	5 559	190	5 412	(NA)	(NA)	(NA)	(NA)	(NA)
1969	326	5 921	242	5 603	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	160	(X)	4 128
1969	(X)	(X)	(X)	(X)	(NA)	(X)	216	(X)	3 003
<b>Inventory, 1974</b>									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	397	4 587	173	2 616	Cattle sold	281	3 539	1 321	
Farms with—					Farms with—				
1 to 4	103	259	23	60	1 to 4	109	265	95	
5 to 9	109	742	38	272	5 to 9	77	508	177	
10 to 19	120	1 593	66	868	10 to 19	64	883	315	
20 to 49	58	1 557	41	1 090	20 to 49	18	529	211	
50 to 99	7	436	5	326	50 to 99	8	518	226	
100 to 199	—	—	—	—	100 to 199	4	(D)	(D)	
200 to 499	—	—	—	—	200 to 499	1	(D)	(D)	
500 and over	—	—	—	—	500 and over	—	—	—	
Milk cows	242	5 559	190	5 412	Calves sold	231	2 802	129	
Farms with—					Farms with—				
1 or 2	57	83	24	38	1 or 2	27	39	3	
3 or 4	16	(D)	7	(D)	3 or 4	43	155	12	
5 to 9	19	135	10	77	5 to 9	65	439	29	
10 to 19	25	354	24	344	10 to 19	62	804	49	
20 to 49	97	3 085	97	3 085	20 to 49	30	796	30	
50 to 99	26	1 606	26	1 606	50 to 99	3	(D)	2	
100 to 199	2	(D)	2	(D)	100 to 199	—	—	—	
200 to 499	—	—	—	—	200 to 499	1	(D)	4	
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	279	5 528	Cattle fattened on grains and concentrates	1974	105	1 896	706
	1969	330	4 919		1969	71	1 251	(NA)
Beef heifers	1974	155	2 323	Farms with—	1974	55	216	78
Milk heifers	1974	157	3 205	1 to 9	1974	32	402	146
Steers, steer calves, bulls, and bull calves	1974	260	3 275	10 to 19	1974	10	302	110
	1969	285	2 552	20 to 49	1974	5	340	125
				50 to 99	1974	2	(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	220	7 904	114	6 910	177	10 667	109	9 766	674
	1969	251	8 262	138	7 020	208	11 890	125	10 463	(NA)
Farms with—										
1 to 4	1974	74	191	17	45	25	53	4	8	(2)
5 to 9	1974	37	255	14	100	38	270	17	116	7
10 to 24	1974	54	833	32	475	41	668	21	329	20
25 to 49	1974	17	620	17	620	31	1 075	28	964	65
50 to 99	1974	14	1 008	10	673	17	1 130	14	878	57
100 to 199	1974	17	2 264	17	2 264	13	1 768	13	1 768	139
200 to 499	1974	5	(D)	5	(D)	9	2 834	9	2 834	155
500 and over	1974	2	(D)	2	(D)	3	2 869	3	2 869	231
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	50	1 530	28	1 038	16
	1969	(X)	(X)	(X)	(X)	58	3 192	34	2 629	(NA)
Sheep and lambs	1974	38	1 244	19	812	34	1 108	15	853	(NA)
	1969	78	3 442	27	2 067	83	2 879	30	1 905	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	15	669	15 161
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	15	(X)	26
Goats	1974	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
	1969	(NA)	(NA)	3	3	(NA)	(NA)	—	—	(NA)
Horses and ponies	1974	181	720	64	270	29	48	3	19	6
	1969	210	2 279	(NA)	(NA)	23	48	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over			Inventory					
	Farms	Number		All farms		Farms with sales of \$2,500 and over			
				Farms	Number	Farms	Number		
Hogs and pigs used or to be used for breeding	1974	69	741	Litters of pigs farrowed between—					
	1969	70	604	December 1 of preceding year and November 30	1974	117	930	73	799
Other hogs and pigs	1974	107	6 169		1969	119	1 009	76	855
	1969	133	6 416	December 1 of preceding year and May 31	1974	97	460	67	397
Lambs under 1 year old	1974	12	237		1969	100	502	68	430
Ewes 1 year old or older	1974	14	531	June 1 and November 30	1974	93	470	59	402
Rams and wethers	1974	19	44		1969	104	507	67	425

<sup>1</sup>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	145	(X)	81	(X)	57	(X)	32	(X)
	1969	(NA)	(X)	89	(X)	(NA)	(X)	56	(X)
Chickens 3 months old or older	1974	143	88 412	80	84 819	44	36 032	30	34 240
	1969	188	68 528	87	63 121	65	37 762	51	35 492
Hens and pullets of laying age	1974	141	87 784	78	84 428	43	36 002	29	34 210
	1969	186	67 717	87	62 607	61	35 187	51	33 702
Farms with—									
1 to 99	1974	99	2 914	49	1 428	20	679	12	487
100 to 399	1974	24	3 940	11	2 070	12	2 885	6	1 285
400 to 1,599	1974	10	9 130	10	9 130	5	3 238	5	3 238
1,600 to 3,199	1974	2	(D)	2	(D)	4	(D)	4	(D)
3,200 to 9,999	1974	—	—	—	—	—	—	—	—
10,000 to 19,999	1974	6	(D)	6	(D)	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	26	980	10	311	14	1 456	2	150
	1969	1	(D)	1	5	2	120	2	120
Poultry and poultry products sold, (\$1,000)	1974	(X)	(X)	(X)	(X)	83	773	43	763
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	66	472

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....1974..	78	84 428	29	34 210	Turkeys.....1974..	1	5	—	—
.....1969..	87	62 607	51	33 702	.....1969..	1	960	3	4 960
Hens for table or market egg production.....1974..	77	84 330	29	34 210	Turkeys for slaughter.....1974..	1	5	—	—
Hens for hatching egg production.....1974..	4	98	—	—	.....1974..	1	5	—	—
.....1969..	—	—	—	—	Heavy breed.....1974..	—	—	—	—
.....1969..	1	50	—	—	Light breed.....1974..	—	—	—	—
Pullets 3 months old or older.....1974..	3	480	—	—	.....1974..	—	—	—	—
.....1969..	3	480	—	—	Turkey hens for breeding.....1974..	—	—	—	—
.....1969..	16	341	1	30	.....1969..	—	—	—	—
.....1974..	16	341	1	30	Other poultry.....1974..	3	(X)	1	(X)
.....1974..	—	—	—	—	.....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.....	578	601	15 501	10 976	(X)	(X)
Sorghums for all purposes.....	5	23	32	157	(X)	(X)
Soybeans for beans (bushels).....	3	2	22	11	328	158
Peanuts for nuts (pounds).....	—	—	—	—	—	—
Wheat (bushels).....	285	398	2 675	3 406	82 773	95 629
Other small grains for grain.....	510	600	8 710	9 377	(X)	(X)
Cotton (bales).....	—	—	—	—	—	—
Tobacco (pounds).....	—	—	—	—	—	—
Irish potatoes (hundredweight).....	32	(NA)	56	(NA)	4 870	(NA)
Sweetpotatoes (bushels).....	1	(NA)	(Z)	(NA)	20	(NA)
Hay crops (tons, dry).....	646	740	25 566	27 100	51 207	49 936
Vegetables, sweet corn, or melons for sale.....	46	56	233	190	(X)	(X)
Land in orchards.....	40	54	336	327	(X)	(X)
Berries for sale.....	9	19	6	11	(X)	(X)
Other crops.....	54	(NA)	470	1 357	(X)	(X)

	Farms with sales of \$2,500 and over							
	Farms		Acres		Quantity harvested		Irrigated land	
	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels).....	329	339	10 513	7 106	804 624	716 407	—	—
Corn for silage or green chop (tons, green).....	173	166	3 369	2 175	45 997	31 183	—	—
Corn for dry fodder, hogged or grazed.....	10	1	68	3	(X)	(X)	—	—
Sorghums for grain (bushels).....	—	—	—	—	—	—	—	—
Sorghums for silage, fodder, hay, etc.....	4	(NA)	27	93	(X)	(X)	(NA)	—
Alfalfa hay (tons, dry).....	189	180	7 049	7 142	18 331	16 506	1	5

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....1974..	292	13 243	(X)	—	—	40	620	37	95	3	14
.....1969..	288	12 653	(X)	—	—	63	1 153	62	264	1	2
Improved pasture.....1974..	65	2 641	(X)	—	—	12	280	12	35	—	—
.....1969..	115	3 625	(X)	—	—	27	437	25	78	2	2
Corn for all purposes.....1974..	359	13 950	(X)	—	—	305	12 585	301	2 585	45	315
.....1969..	354	9 284	(X)	—	—	294	7 950	294	1 861	9	36
Sorghums for all purposes.....1974..	4	27	(X)	—	—	—	—	—	—	—	—
.....1969..	12	93	(X)	—	—	11	92	11	12	—	—
Wheat (bushels).....1974..	173	2 153	69 286	—	—	131	1 768	129	233	3	7
.....1969..	216	2 297	67 909	—	—	169	1 903	(NA)	278	(NA)	2
Oats (bushels).....1974..	310	6 185	328 810	1	1	225	4 973	222	623	5	20
.....1969..	335	6 025	325 065	—	—	260	5 054	(NA)	691	(NA)	2
Barley (bushels).....1974..	102	1 026	53 337	—	—	69	846	68	122	2	2
.....1969..	125	1 190	60 218	—	—	109	1 038	(NA)	162	(NA)	—
Rye (bushels).....1974..	6	27	906	—	—	6	27	6	4	—	—
.....1969..	17	146	5 100	—	—	14	130	(NA)	19	(NA)	—
Other small grains for grain.....1974..	6	26	(X)	—	—	2	6	2	1	—	—
Soybeans for beans (bushels).....1974..	3	22	328	—	—	1	10	1	2	—	—
.....1969..	1	8	108	—	—	—	—	(NA)	—	(NA)	—
Peanuts for nuts (pounds).....1974..	—	—	—	—	—	—	—	—	—	—	—
.....1969..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry).....1974..	360	19 298	42 309	—	—	67	3 114	67	420	1	4
.....1969..	376	19 669	40 192	1	5	69	2 750	69	396	—	—
Field seed crops.....1974..	26	204	(X)	—	—	—	—	—	—	—	—
.....1969..	81	905	(X)	—	—	6	52	6	6	—	—
Cotton (bales).....1974..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds).....1974..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight).....1974..	12	39	3 883	—	—	11	39	11	32	—	—
.....1969..	28	47	8 011	1	10	17	45	(NA)	41	(NA)	—
Vegetables, sweet corn, or melons for sale.....1974..	28	203	(X)	1	8	23	198	19	89	4	12
.....1969..	34	163	(X)	2	(D)	26	118	26	40	—	—
Land in orchards.....1974..	11	267	(X)	—	—	2	97	2	14	—	—
.....1969..	17	263	(X)	1	4	7	227	7	36	—	—

**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		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale.....1974.....	3	2	(X)	1	1	1	1	1	1	-	-
.....1969.....	6	5	(X)	2	2	2	2	(Z)	-	-	
Nursery and greenhouse products.....1974.....	15	208	(X)	3	5	6	36	4	18	5	3
.....1969.....	10	268	(X)	4	9	6	84	6	20	1	(Z)
Other crops.....1974.....	2	16	(X)	-	-	-	-	-	-	-	-

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime.....	373	410	410	410	Sprays, dusts, granules, fumigants, etc. to control—Con.	-	-	-	-
.....farms.....	373	410	410	410	Diseases in crops and orchards.....	8	7	8	7
.....\$1,000.....	898	429	429	429	.....acres on which used.....	322	136	322	136
Commercial fertilizer.....	368	375	375	375	.....\$1,000.....	64	2	64	2
.....acres on which used.....	24 914	21 185	21 185	21 185	Weeds or grass in crops.....	171	199	171	199
.....farms.....	24	21	21	21	.....acres on which used.....	9 376	7 134	9 376	7 134
.....\$1,000.....	4 733	3 991	3 991	3 991	.....\$1,000.....	68	26	68	26
Lime.....	642	318	318	318	Weeds or brush in pasture.....	1	3	1	3
.....farms.....	90	198	198	198	.....acres on which used.....	8	45	8	45
.....acres on which used.....	3 137	4 603	4 603	4 603	.....\$1,000.....	(Z)	(Z)	(Z)	(Z)
.....farms.....	3	4	4	4	Weeds on all other land.....	14	(NA)	14	(NA)
.....\$1,000.....	5 813	8 899	8 899	8 899	.....acres on which used.....	260	(NA)	260	(NA)
Sprays, dusts, granules, fumigants, etc. to control—	50	47	47	47	.....\$1,000.....	4	(NA)	4	(NA)
Insects on hay crops.....	36	59	59	59	Chemicals for defoliation or for growth control	-	-	-	-
.....farms.....	36	59	59	59	of crops or thinning of fruit.....	2	8	2	8
.....acres on which used.....	1 328	2 589	2 589	2 589	.....farms.....	3	109	3	109
.....\$1,000.....	8	9	9	9	.....acres on which used.....	(Z)	1	(Z)	1
Insects on other crops.....	67	59	59	59	Insect control on livestock and poultry.....	42	116	42	116
.....acres on which used.....	3 574	1 589	1 589	1 589	.....farms.....	2	7	2	7
.....\$1,000.....	43	19	19	19	.....\$1,000.....	79	(NA)	79	(NA)
Nematodes in crops.....	2	2	2	2	Other chemicals (see text).....	17	(NA)	17	(NA)
.....farms.....	2	2	2	2	.....\$1,000.....	-	-	-	-
.....acres on which used.....	-	(Z)	(Z)	(Z)					

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year.....	3	7	7	7	Land irrigated by—Continued	-	-	-	-
Proportion of farms.....	0.7	1.5	1.5	1.5	Self-propelled sprinkler systems.....	-	(NA)	-	(NA)
Total land irrigated.....	12	35	35	35	.....acres.....	2	(NA)	2	(NA)
Average per farm.....	4.0	5.0	5.0	5.0	Other sprinkler systems.....	10	(NA)	10	(NA)
Cropland irrigated.....	3	7	7	7	.....acres.....	545	1 583	545	1 583
Harvested cropland irrigated.....	12	35	35	35	Cropland.....	307	490	307	490
.....acres.....	3	7	7	7	Harvested cropland.....	189	291	189	291
Cropland pasture irrigated.....	-	-	-	-	Farms not irrigated in 1974 but irrigated	-	-	-	-
.....farms.....	-	-	-	-	between 1970 and 1973.....	2	(X)	2	(X)
.....acres.....	-	-	-	-	.....acres irrigated in most recent year.....	15	(X)	15	(X)
Other cropland irrigated.....	-	(NA)	(NA)	(NA)	Farms with artificial drainage.....	120	165	120	165
Pasture irrigated, other than cropland pasture	-	-	-	-	Proportion of farms.....	28.0	36.9	28.0	36.9
.....farms.....	-	-	-	-	Land in farms with drainage.....	33 824	40 044	33 824	40 044
.....acres.....	-	-	-	-	Land drained.....	5 004	6 842	5 004	6 842
Estimated quantity of irrigation water applied.....	5	33	33	33	Average per farm.....	41.7	41.4	41.7	41.4
Average per acre irrigated.....	0.4	0.9	0.9	0.9	Artificial ponds, pits, reservoirs, and earthen	-	-	-	-
Land irrigated by—	-	-	-	-	tanks.....	100	(NA)	100	(NA)
Furrows or ditches.....	1	(NA)	(NA)	(NA)	.....farms.....	170	(NA)	170	(NA)
.....acres.....	1	(NA)	(NA)	(NA)	.....number.....	90	(NA)	90	(NA)
					.....acres.....				

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

	Farms	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000	Farms	\$1,000	Farms	\$1,000	Farms
Farms with debt owed by farm operator (see text).....	145	96	102	5 710	2 385	3 324	
Farms by size of debt owed:							
Under \$5,000.....	26	15	37	28	22	21	
\$5,000 to \$9,999.....	53	32	33	14	19	6	
\$10,000 to \$29,999.....	24	8	5				
\$30,000 to \$49,999.....							
\$50,000 and over.....							

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more.....	74	79	724	122	4 691	472	190	74	68	114	
25 to 149 days.....	68	236	322	940	361		5 139	4 691	361	87	
Less than 25 days.....	114		666		87		1 712	724	322	666	
Total contract labor.....	6	17	(NA)	(NA)	5	4					
Farms reporting number of contract workers furnished by contractor.....	-	(NA)	-	(NA)	-	(NA)					
Farms.....	69	41	37	40							
Cash wages paid—\$1,000.....	28	20	14	17							
Number of workers.....	46	10	8	24							
Farms with—	27	1	6	18							
1 worker.....	20	2	3	15							
2 workers.....											
3 or 4 workers.....											
5 to 9 workers.....											
10 workers and over.....											

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

	All farms		Farms with sales of \$2,500 and over		Land in Farms According to Use	All farms		Farms with sales of \$2,500 and over		
	1974	1969	1974	1969		1974	1969	1974	1969	
All farms ..... number	503	594	270	252						
Land in farms ..... acres	58 084	59 959	42 141	34 753	Total cropland ..... farms	497	568	265	243	
Average size of farm ..... acres	115	101	156	138	..... acres	36 320	34 407	27 497	22 016	
Approximate land area ..... acres	281 600	281 600	281 600	281 600	Harvested cropland ..... farms	463	520	257	232	
Proportion in farms ..... percent	20.6	21.3	15.0	12.3	..... acres	23 164	21 705	19 114	15 524	
Value of land and buildings .. \$,000	42 601	23 048	31 570	13 769	Farms by acres harvested:					
Average per farm ..... dollars	84 693	38 802	116 927	54 639	1 to 9 acres .....	69	88	17	100	
Average per acre ..... dollars	733	384	749	396	10 to 19 acres .....	82	93	17		
					20 to 29 acres .....	61	76	17		
					30 to 49 acres .....	92	105	56		
Farms by size:					50 to 99 acres .....	106	112	97	86	
1 to 9 acres .....	21	28	11	5	100 to 199 acres .....	38	38	38	38	
10 to 49 acres .....	103	125	28	27	200 to 499 acres .....	14	8	14	8	
50 to 69 acres .....	64	61	13	16	500 to 999 acres .....	1	-	1	-	
70 to 99 acres .....	95	137	45	42	1,000 acres and over .....	-	-	-	-	
100 to 139 acres .....	94	122	64	69	Cropland used only for pasture					
140 to 179 acres .....	45	54	33	37	or grazing .....	farms	333	359	172	
180 to 219 acres .....	23	25	21	22	..... acres	9 645	9 152	5 894	5 136	
220 to 259 acres .....	19	14	18	13	..... farms	145	188	86	(NA)	
260 to 499 acres .....	28	23	26	16	..... acres	3 511	3 550	2 489	1 356	
500 to 999 acres .....	10	5	10	5	Total woodland .....	farms	342	429	188	
1,000 to 1,999 acres .....	1	-	1	-	..... acres	12 410	13 231	8 481	6 996	
2,000 acres and over .....	-	-	-	-	Other land (see text) .....	farms	405	502	229	
					..... farms	9 354	12 321	6 163	5 741	
					..... acres	14	5	8	4	
					Irrigated land .....	farms	52	72	45	69
					..... acres	-	-	-	-	

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

	All farms		Farms with sales of \$2,500 and over		Farms by type of organization-- Con.	All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farm operators ..... number	503	594	270	252	Partnership .....	(NA)	(NA)	13	22
Land in farms ..... acres	58 084	59 959	42 141	34 753	Land in farms .....	(NA)	(NA)	2 722	4 163
Harvested cropland ..... acres	23 164	21 705	19 114	15 524	Corporation .....	(NA)	(NA)	2	-
Farms by tenure of farm operator:					Land in farms .....	(NA)	(NA)	1 165	-
Full owners .....	352	485	159	176	Other .....	(NA)	(NA)	1	1
Land in farms .....	30 468	42 782	17 977	21 340	..... acres	(NA)	(NA)	89	210
Harvested cropland .....	9 949	14 398	6 659	9 062	Farm operators by age group:²				
Part owners .....	132	90	97	62	Under 25 years .....	3	1	3	1
Land in farms .....	25 324	15 107	22 165	11 865	25 to 34 years .....	68	52	35	19
Harvested cropland .....	11 726	6 562	11 056	5 907	35 to 44 years .....	116	110	59	38
Tenants .....	19	19	14	14	45 to 54 years .....	114	176	75	87
Land in farms .....	2 292	2 070	1 999	1 548	55 to 64 years .....	112	143	56	74
Harvested cropland .....	1 489	745	1 399	555	65 years and over .....	87	112	39	33
Percent of tenancy .....	3.8	3.1	5.2	5.5	Average age .....	50.7	52.7	49.6	52.4
Black and other races, see text—					Farm operators by place of residence:²				
Farm operators by tenure:¹					On farm operated .....	401	487	220	211
All farm operators .....	1	(NA)	1	1	On another farm .....	4	-	4	-
Land in farms .....	90	(NA)	90	78	In a rural area, not on a farm	16	38	11	13
Harvested cropland .....	30	(NA)	30	-	In a city, town, or urban area .....	17	-	5	-
Full owners .....	-	(NA)	-	1	Farm operators reporting days of work				
Land in farms .....	-	(NA)	-	78	off farm:²				
Harvested cropland .....	-	(NA)	-	-	None .....	139	(NA)	95	(NA)
Part owners .....	1	(NA)	1	-	1 to 49 days .....	15	48	11	23
Land in farms .....	90	(NA)	90	-	50 to 99 days .....	13	8	13	7
Harvested cropland .....	30	(NA)	30	-	100 to 149 days .....	11	3	3	13
Tenants .....	-	(NA)	-	-	150 to 199 days .....	26	25	10	-
Land in farms .....	-	(NA)	-	-	200 days and over .....	231	322	95	77
Harvested cropland .....	-	(NA)	-	-	Farm operators by principal occupation:²				
Percent of tenancy .....	-	(NA)	-	-	Farming .....	205	(NA)	156	(NA)
					Other .....	295	(NA)	111	(NA)
Farms by type of organization:					Farm operators reporting utilization of				
Individual or family .....	(NA)	(NA)	254	229	futures market .....	(NA)	(NA)	2	(NA)
Land in farms .....	(NA)	(NA)	38 165	30 380	Farm operators reporting agricultural				
					contracts .....	(NA)	(NA)	11	(NA)

<sup>1</sup>1969 data are only for farms operated by Blacks. <sup>2</sup>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			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:					Specified products sold:		
\$100,000 and over.....	9	16	9	16	Crops.....	farms.....	202 (NA)
\$40,000 to \$99,999.....	24	42	24	42	\$1,000.....	farms.....	857 379
\$20,000 to \$39,999.....	52	65	52	65	\$1,000.....	farms.....	168 142
\$10,000 to \$19,999.....	36	54	36	54	Tobacco.....	farms.....	471 134
\$5,000 to \$9,999.....	64	66	64	66	\$1,000.....	farms.....	— —
\$2,500 to \$4,999.....	81	65	81	65	Cotton and cottonseed.....	farms.....	— —
Under \$2,500 (see text).....	237	351	4	9	\$1,000.....	farms.....	— —
\$2,000 to \$2,499.....	34	36	(X)	(X)	Field seeds, hay, forage, and silage.....	farms.....	98 89
\$1,500 to \$1,999.....	37	55	(X)	(X)	\$1,000.....	farms.....	195 105
\$1,000 to \$1,499.....	63	67	(X)	(X)	Other field crops.....	farms.....	7 6
Under \$1,000 (see text).....	103	193	(X)	(X)	\$1,000.....	farms.....	21 4
Market value of agricultural products sold.....	\$1,000.....	5 545 4 020	5 288 3 699		Vegetables, sweet corn, and melons.....	farms.....	20 30
Average per farm..... dollars.....	11 025 6 767	19 584 14 678			\$1,000.....	farms.....	58 50
Crops, including hay.....	farms.....	341 421	202 (NA)		Fruits, nuts, and berries.....	farms.....	22 24
\$1,000.....	farms.....	982 785	857 379		\$1,000.....	farms.....	112 87
Nursery and greenhouse products.....	farms.....	32 556	19 264		Livestock, poultry, and their products.....	farms.....	214 226
\$1,000.....	farms.....	556 785	545 264		\$1,000.....	farms.....	3 814 3 050
Forest products.....	farms.....	24 22	16 6		farms.....	farms.....	43 55
\$1,000.....	farms.....	74 13	71 6		\$1,000.....	farms.....	314 382
Livestock, poultry, and their products.....	farms.....	378 445	214 226		\$1,000.....	farms.....	99 124
\$1,000.....	farms.....	3 934 3 223	3 814 3 050		\$1,000.....	farms.....	2 727 1 950
Poultry and poultry products.....	farms.....	67 (NA)	43 55		\$1,000.....	farms.....	200 (NA)
\$1,000.....	farms.....	319 (NA)	314 382		\$1,000.....	farms.....	549 490
					\$1,000.....	farms.....	45 (NA)
					\$1,000.....	farms.....	161 (NA)
					\$1,000.....	farms.....	9 (NA)
					\$1,000.....	farms.....	7 228
					\$1,000.....	farms.....	10
					\$1,000.....	farms.....	56

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974
	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 <sup>1</sup> .....	278	(NA)	92	(NA)	Total family income from off-farm sources <sup>2</sup> .....	farms..... 186
Income from farm-related sources before taxes and expenses <sup>1</sup> .....	farms..... 68	(NA)	44	(NA)	\$1,000.....	farms..... 1 915
\$1,000.....	farms..... 66	(NA)	56	(NA)	Nonfarm business, excluding farm related.....	farms..... 29
Customwork and other agricultural services.....	farms..... 32	34	19	24	\$1,000.....	farms..... 277
\$1,000.....	farms..... 46	23	38	21	Cash wages, salaries, commissions, and tips.....	farms..... 117
Recreational services.....	farms..... —	4	—	1	\$1,000.....	farms..... 1 461
\$1,000.....	farms..... —	4	—	(2)	Interest, dividends, or royalties.....	farms..... 70
Government farm programs.....	farms..... 27	171	20	77	\$1,000.....	farms..... 106
\$1,000.....	farms..... 7	70	5	34	Federal Social Security, pensions, retirement pay, etc.....	farms..... 19
Rent of farmland or from lease or sale of allotments.....	farms..... 6	(NA)	3	(NA)	\$1,000.....	farms..... 55
\$1,000.....	farms..... 1	(NA)	1	(NA)	Rent income of nonfarm property.....	farms..... 14
Other farm-related sources.....	farms..... 8	(NA)	6	(NA)	\$1,000.....	farms..... 16
\$1,000.....	farms..... 12	(NA)	11	(NA)		
Expenses for farm-related income sources <sup>1</sup> .....	farms..... 17	(NA)	8	(NA)		
\$1,000.....	farms..... 21	(NA)	17	(NA)		

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses.....	farms..... 502	594	270 252		Seeds, bulbs, plants, and trees purchased.....	farms..... 326	403	215 210	
\$1,000.....	farms..... 4 539	3 244	4 183 2 825		\$1,000.....	farms..... 159	62	146 49	
Farms with—					Commercial fertilizer purchased.....	farms..... 372	445	227 218	
\$1 to \$999.....	farms..... 120	189	10 19		\$1,000.....	farms..... 310	147	277 121	
\$1,000 to \$1,999.....	farms..... 68	89	10 19		Other agricultural chemicals purchased.....	farms..... 248	(NA)	160 (NA)	
\$2,000 to \$2,999.....	farms..... 49	81	19 24		farms.....	farms..... 90	67	82 56	
\$3,000 to \$4,999.....	farms..... 85	67	55 44		Lime.....	farms..... (NA)	191	73 124	
\$5,000 to \$9,999.....	farms..... 63	83	59 80		\$1,000.....	farms..... (NA)	27	26 21	
\$10,000 to \$19,999.....	farms..... 58	85	58 56		Gasoline and other petroleum fuel and oil for farm business.....	farms..... 494	591	269 252	
\$20,000 to \$39,999.....	farms..... 39	85	39 18		\$1,000.....	farms..... 351	230	301 171	
\$40,000 to \$59,999.....	farms..... 12	85	12 11		farms.....	farms..... (NA)	(NA)	267 250	
\$60,000 and over.....	farms..... 8	85	8 8		\$1,000.....	farms..... (NA)	(NA)	190 127	
Livestock and poultry purchased.....	farms..... 225	275	125 143		Diesel oil.....	farms..... (NA)	(NA)	142 56	
\$1,000.....	farms..... 500	353	457 309		\$1,000.....	farms..... (NA)	(NA)	49 16	
Feed for livestock and poultry purchased.....	farms..... 381	413	213 213		LP gas, butane, and propane.....	farms..... (NA)	(NA)	12 20	
\$1,000.....	farms..... 1 073	792	1 006 730		\$1,000.....	farms..... (NA)	(NA)	2 2	
Commercially mixed formula feeds.....	farms..... 264	281	170 176		Motor oil, grease, piped gas, kerosene, and fuel oil.....	farms..... (NA)	(NA)	269 251	
\$1,000.....	farms..... 863	597	830 568		\$1,000.....	farms..... (NA)	(NA)	61 26	
Feed ingredients.....	farms..... (NA)	(NA)	79 49		Hired farm labor.....	farms..... 132	225	87 145	
\$1,000.....	farms..... (NA)	(NA)	94 68		\$1,000.....	farms..... 289	251	281 235	
Whole grains.....	farms..... (NA)	(NA)	68 70		farms.....	farms..... 16	266	13 14	
\$1,000.....	farms..... (NA)	(NA)	65 71		\$1,000.....	farms..... 9	55	8 11	
Hay, green chop, and silage.....	farms..... (NA)	(NA)	18 33		Machine hire and customwork.....	farms..... 161	100	130 130	
\$1,000.....	farms..... (NA)	(NA)	17 23		\$1,000.....	farms..... 55	49	33 33	
Animal health costs for livestock and poultry.....	farms..... (NA)	(NA)	133 (NA)		\$1,000.....	farms..... 447	508	269 252	
\$1,000.....	farms..... (NA)	(NA)	52 (NA)		\$1,000.....	farms..... 1 703	1 287	1 524 1 110	



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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>					<b>Selected Machinery &amp; Equip. — Con.</b>				
Estimated market value of all machinery and equipment.....farms.....\$1,000.....dollars.....	482	590	257	252	Grain and bean combines, self-propelled.....farms.....number.....mfd in last 5 years, number.....	79	56	72	34
Average per farm.....dollars.....	20 254	4 907	7 165	3 288	27	57	72	35	
Farms by value group:					7	22	7	16	
\$1 to \$999.....	—	17	—	61	Corn heads for combines.....farms.....number.....mfd in last 5 years, number.....	22	140	20	4
\$1,000 to \$4,999.....	64	267	20	—	27	146	25	5	
\$5,000 to \$9,999.....	132	143	51	53	3	38	3	2	
\$10,000 to \$19,999.....	111	92	46	75	Other cornpickers and picker-shellers.....farms.....number.....mfd in last 5 years, number.....	158	—	109	90
\$20,000 to \$29,999.....	64	—	41	37	160	—	110	92	
\$30,000 to \$49,999.....	69	71	57	22	32	—	30	29	
\$50,000 to \$69,999.....	27	—	27	—	Mower conditioners.....farms.....number.....mfd in last 5 years, number.....	174	(NA)	115	(NA)
\$70,000 and over.....	15	—	15	4	187	(NA)	122	(NA)	
					77	(NA)	56	(NA)	
<b>Selected Machinery and Equipment</b>					Pickup balers.....farms.....number.....mfd in last 5 years, number.....	309	316	192	181
Automobiles.....farms.....number.....mfd in last 5 years, number.....	380	456	213	202	314	320	193	185	
Motor trucks, including pickups.....farms.....number.....mfd in last 5 years, number.....	534	616	309	263	55	131	40	93	
306	402	167	178	Windrowers, pull and self-propelled.....farms.....number.....mfd in last 5 years, number.....	85	(NA)	53	46	
395	430	224	217	86	(NA)	54	46		
511	537	318	301	20	(NA)	18	31		
220	252	127	153	Field forage harvesters, shear bar or flywheel type.....farms.....number.....mfd in last 5 years, number.....	104	(NA)	94	87	
Wheel tractors.....farms.....number.....mfd in last 5 years, number.....	456	541	247	234	116	(NA)	106	91	
1 049	1 094	678	592	29	(NA)	28	42		
182	243	133	151						
Crawler tractors.....farms.....number.....mfd in last 5 years, number.....	42	—	29	25					
49	—	36	28						
3	—	2	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.....	409	(X)	227	(X)	378	(X)	214	(X)	3 814
Any cattle, hogs, or sheep.....1974.....	389	(X)	214	(X)	355	(X)	205	(X)	717
.....1969.....	442	(X)	211	(X)	406	(X)	209	(X)	(NA)
Cattle and calves.....1974.....	369	11 220	208	8 962	328	3 653	200	3 111	549
.....1969.....	407	10 013	207	8 037	346	4 421	202	3 742	490
Farms with—									
1 to 4.....1974.....	20	59	6	10	132	365	44	132	31
5 to 9.....1974.....	63	447	11	76	74	489	45	309	67
10 to 19.....1974.....	102	1 444	40	556	65	844	54	715	140
20 to 49.....1974.....	123	4 046	91	3 157	48	1 311	48	1 311	166
50 to 99.....1974.....	45	3 143	44	3 082	7	(D)	7	(D)	(D)
100 to 199.....1974.....	15	(D)	15	(D)	2	(D)	2	(D)	(D)
200 to 499.....1974.....	1	(D)	1	(D)	—	—	—	—	—
500 and over.....1974.....	—	—	—	—	—	—	—	—	—
Cows and heifers that had calved.....1974.....	335	5 837	192	4 592	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	311	4 974	176	4 255	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	241	2 345	107	1 208	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	1 414	64	814	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	153	3 492	107	3 384	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	178	3 560	140	3 441	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	99	(X)	2 727
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	124	(X)	1 950
	Inventory, 1974				Sales, 1974—				
	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows.....	241	2 345	107	1 208	Cattle sold.....	169	1 457	463	
Farms with—					Farms with—				
1 to 4.....	63	168	25	61	1 to 4.....	74	181	58	
5 to 9.....	76	541	26	177	5 to 9.....	48	311	94	
10 to 19.....	83	1 079	46	636	10 to 19.....	33	407	124	
20 to 49.....	18	457	9	234	20 to 49.....	11	290	83	
50 to 99.....	—	—	—	—	50 to 99.....	1	(D)	(D)	
100 to 199.....	1	100	1	100	100 to 199.....	2	(D)	(D)	
200 to 499.....	—	—	—	—	200 to 499.....	—	—	—	
500 and over.....	—	—	—	—	500 and over.....	—	—	—	
Milk cows.....	153	3 492	107	3 384	Calves sold.....	127	1 654	86	
Farms with—					Farms with—				
1 or 2.....	40	58	6	10	1 or 2.....	23	35	2	
3 or 4.....	11	41	6	23	3 or 4.....	13	46	4	
5 to 9.....	11	67	5	35	5 to 9.....	25	159	10	
10 to 19.....	16	236	15	226	10 to 19.....	29	401	25	
20 to 49.....	57	1 911	57	1 911	20 to 49.....	35	908	40	
50 to 99.....	16	(D)	16	(D)	50 to 99.....	2	105	4	
100 to 199.....	2	(D)	2	(D)	100 to 199.....	—	—	—	
200 to 499.....	—	—	—	—	200 to 499.....	—	—	—	
500 and over.....	—	—	—	—	500 and over.....	—	—	—	

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

	Year	Inventory— Farms with sales of \$2,500 and over			Year	Sales— Farms with sales of \$2,500 and over		
		Farms	Number			Farms	Number	Dollars (1,000)
Heifers and heifer calves	1974	172	2 876	Cattle fattened on grains and concentrates	1974	71	524	192
	1969	181	2 575		1969	39	355	(NA)
Beef heifers	1974	91	855	Farms with—	1974	57	215	70
Milk heifers	1974	93	2 021	1 to 9	1974	12	(D)	(D)
Steers, steer calves, bulls, and bull calves	1974	151	1 494	10 to 19	1974	—	—	—
	1969	161	1 207	20 to 49	1974	—	—	—
				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

	Year	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	78	2 056	47	1 679	76	3 318	45	2 998	161
	1969	101	1 393	46	842	76	2 183	41	1 783	(NA)
Farms with—										
1 to 4	1974	16	47	8	24	17	37	8	17	1
5 to 9	1974	17	107	10	66	16	120	6	38	3
10 to 24	1974	28	418	17	273	22	323	13	215	15
25 to 49	1974	8	245	4	129	6	213	4	153	14
50 to 99	1974	5	362	4	310	7	498	6	448	24
100 to 199	1974	2	(D)	2	(D)	4	507	4	507	21
200 to 499	1974	2	(D)	2	(D)	3	(D)	3	(D)	(D)
500 and over	1974	—	—	—	—	1	(D)	1	(D)	(D)
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	25	1 347	11	1 149	24
	1969	(X)	(X)	(X)	(X)	27	1 243	17	1 079	(NA)
Sheep and lambs	1974	34	711	10	329	28	440	9	253	(NA)
	1969	80	1 967	18	511	73	1 236	15	383	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	9	354	1 920
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	9	(X)	7
Goats	1974	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
	1969	(NA)	(NA)	3	3	(NA)	(NA)	—	—	(NA)
Horses and ponies	1974	142	780	62	475	24	110	8	75	56
	1969	188	763	(NA)	(NA)	21	318	(NA)	(NA)	(NA)

	Year	Inventory— Farms with sales of \$2,500 and over			Inventory					
		Farms	Number		All farms		Farms with sales of \$2,500 and over			
					Farms	Number	Farms	Number		
Hogs and pigs used or to be used for breeding	1974	29	228	Litters of pigs farrowed between— December 1 of preceding year and November 30	55	352	33	298		
	1969	22	218		1969	52	274	26	215	
Other hogs and pigs	1974	41	1 451		December 1 of preceding year and May 31	1974	40	186	28	160
	1969	44	624		1969	38	136	21	110	
Lambs under 1 year old	1974	9	66	June 1 and November 30	1974	37	166	22	138	
Ewes 1 year old or older	1974	9	253	1969	47	138	26	105		
Rams and wethers	1974	7	10							

<sup>1</sup>Pounds of wool.

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

	Year	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	107	(X)	47	(X)	42	(X)	29	(X)
	1969	(NA)	(X)	64	(X)	(NA)	(X)	39	(X)
Chickens 3 months old or older	1974	100	37 689	43	35 267	24	35 025	18	34 603
	1969	147	57 200	62	51 163	56	54 908	37	52 258
Hens and pullets of laying age	1974	96	36 962	42	35 050	24	34 976	18	34 554
	1969	143	52 120	59	46 369	52	46 341	34	43 891
Farms with—									
1 to 99	1974	73	2 177	23	865	9	201	5	131
100 to 399	1974	15	2 275	11	1 675	9	1 885	7	1 533
400 to 1,599	1974	4	2 210	4	2 210	1	490	1	490
1,600 to 3,199	1974	1	(D)	1	(D)	1	2 400	1	2 400
3,200 to 9,999	1974	2	(D)	2	(D)	3	(D)	3	(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	16	851	5	570	19	1 565	11	1 070
	1969	2	400	1	300	3	1 700	2	1 500
Poultry and poultry products sold, (\$1,000)	1974	(X)	(X)	(X)	(X)	67	319	43	314
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	55	382

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....1974.....	42	35 050	18	34 554	Turkeys.....1974.....	-	-	1	50
.....1969.....	59	46 369	34	43 891	.....1969.....	-	-	1	20
Hens for table or market egg production.....1974.....	41	34 490	18	34 264	Turkeys for slaughter.....1974.....	-	-	1	50
Hens for hatching egg production.....1974.....	3	560	1	290	Heavy breed.....1974.....	-	-	1	50
.....1969.....	-	-	-	-	Light breed.....1974.....	-	-	-	-
Pullets 3 months old or older.....1974.....	3	56	1	15	Turkey hens for breeding.....1974.....	-	-	-	-
.....1969.....	3	4 730	2	8 200	.....1969.....	-	-	-	-
Roosters and male chickens for breeding.....1974.....	10	161	2	34	Other poultry.....1974.....	3	(X)	1	(X)
Pullet chicks and pullets under 3 months old.....1974.....	1	27	-	-	.....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.....	326	333	6 205	4 194	(X)	(X)	(X)	(X)
Sorghums for all purposes.....	5	10	40	105	(X)	(X)	(X)	(X)
Soybeans for beans (bushels).....	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds).....	-	-	-	-	-	-	-	-
Wheat (bushels).....	168	192	1 208	1 234	42 776	37 285	(X)	(X)
Other small grains for grain.....	265	312	4 046	3 617	(X)	(X)	(X)	(X)
Cotton (bales).....	-	-	-	-	-	-	-	-
Tobacco (pounds).....	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight).....	12	(NA)	36	(NA)	5 885	(NA)	(NA)	(NA)
Sweetpotatoes (bushels).....	-	(NA)	-	(NA)	-	-	-	-
Hay crops (tons, dry).....	378	441	11 264	11 922	25 070	23 734	(X)	(X)
Vegetables, sweet corn, or melons for sale.....	39	39	205	230	(X)	(X)	(X)	(X)
Land in orchards.....	51	64	309	432	(X)	(X)	(X)	(X)
Berries for sale.....	18	15	16	13	(X)	(X)	(X)	(X)
Other crops.....	37	(NA)	178	120	(X)	(X)	(X)	(X)

	Farms with sales of \$2,500 and over							
	Farms		Acres		Quantity harvested		Irrigated land	
	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels).....	194	161	4 207	2 146	342 225	214 225	-	-
Corn for silage or green chop (tons, green).....	79	105	1 284	1 310	14 981	18 390	1	1
Corn for dry fodder, hogged or grazed.....	2	3	26	23	(X)	(X)	-	26
Sorghums for grain (bushels).....	-	-	-	-	-	-	-	-
Sorghums for silage, fodder, hay, etc.....	3	(NA)	15	21	(X)	(X)	(NA)	-
Alfalfa hay (tons, dry).....	161	122	4 896	2 759	12 914	7 321	-	-

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....1974.....	172	5 894	(X)	-	-	12	166	12	42	-	-
.....1969.....	151	5 136	(X)	-	-	29	467	28	89	1	8
Improved pasture.....1974.....	56	907	(X)	-	-	7	109	6	21	1	2
.....1969.....	70	1 984	(X)	-	-	29	565	28	95	4	4
Corn for all purposes.....1974.....	205	5 517	(X)	1	2	178	5 053	173	820	23	182
.....1969.....	180	3 479	(X)	1	26	143	2 769	143	577	12	35
Sorghums for all purposes.....1974.....	3	15	(X)	-	-	2	7	2	1	-	-
.....1969.....	4	21	(X)	-	-	4	21	4	4	-	-
Wheat (bushels).....1974.....	124	1 037	37 798	1	4	83	728	83	115	2	4
.....1969.....	112	860	24 879	-	-	92	747	(NA)	121	(NA)	1
Oats (bushels).....1974.....	172	2 779	164 466	-	-	111	1 717	111	239	2	2
.....1969.....	177	1 913	123 914	-	-	144	1 604	(NA)	255	(NA)	-
Barley (bushels).....1974.....	69	682	41 985	-	-	55	593	55	91	-	-
.....1969.....	100	783	44 006	-	-	87	718	(NA)	129	(NA)	-
Rye (bushels).....1974.....	1	3	150	-	-	1	3	1	(2)	-	-
.....1969.....	2	8	400	-	-	-	-	-	-	-	-
Other small grains for grain.....1974.....	7	71	(X)	-	-	7	71	7	12	(NA)	-
.....1969.....	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels).....1974.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969.....	-	-	-	-	-	-	-	-	-	(NA)	-
Peanuts for nuts (pounds).....1974.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969.....	-	-	-	-	-	-	-	-	-	(NA)	-
Hay crops (tons, dry).....1974.....	218	8 662	20 572	-	-	27	905	24	97	3	12
.....1969.....	200	7 751	17 667	-	-	32	909	32	136	2	2
Field seed crops.....1974.....	2	20	(X)	-	-	-	-	-	-	-	-
.....1969.....	4	21	(X)	-	-	-	-	-	-	-	-
Cotton (bales).....1974.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969.....	-	-	-	-	-	-	-	-	-	(NA)	-
Tobacco (pounds).....1974.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight).....1974.....	8	35	5 830	-	-	8	35	8	13	3	1
.....1969.....	10	13	1 467	-	-	4	12	(NA)	5	(NA)	-
Vegetables, sweet corn, or melons for sale.....1974.....	26	184	(X)	-	-	20	177	19	37	3	1
.....1969.....	28	220	(X)	2	12	26	177	26	40	1	2
Land in orchards.....1974.....	24	261	(X)	-	-	9	164	9	41	-	-
.....1969.....	27	337	(X)	2	20	16	307	16	44	-	-

**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		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	7	10	(X)	-	-	3	1	3	1	-	-
1969 .....	4	4	(X)	-	-	3	4	3	2	-	-
Nursery and greenhouse products .....	19	137	(X)	7	40	8	36	8	13	-	-
1969 .....	9	61	(X)	1	12	7	14	5	6	3	1
Other crops .....	2	3	(X)	-	-	-	-	-	-	-	-
1974 .....											

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

	1974		1969			1974		1969	
	Farms	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime .....	231	359	224	177	Sprays, dusts, granules, fumigants, etc. to control—Con.	10	13		
Commercial fertilizer .....	227	227	207	177	Diseases in crops and orchards .....	247	244		
Lime .....	73	277	124	121	acres on which used .....	5	5		
Sprays, dusts, granules, fumigants, etc. to control—	27	4	47	7	Weeds or grass in crops .....	92	98		
Insects on hay crops .....	866	4	1 412	32	acres on which used .....	3 609	2 422		
Insects on other crops .....	44	1 601	687	7	Weeds or brush in pasture .....	21	7		
Nematodes in crops .....	15	1	7	1	acres on which used .....	609	2 422		
	28	1	90	1	Weeds on all other land .....	1	(NA)		
	(2)		1		acres on which used .....	(2)	(NA)		
					Chemicals for defoliation or for growth control	2	2		
					of crops or thinning of fruit .....	47	12		
					acres on which used .....	1	(2)		
					Insect control on livestock and poultry .....	21	62		
					acres on which used .....	1	4		
					Other chemicals (see text) .....	38	(NA)		
					acres on which used .....	7	(NA)		

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year .....	8	45	4	69	Land irrigated by—Continued				
Proportion of farms .....	3.0	5.6	1.5	17.2	Self-propelled sprinkler systems .....	3	(NA)		
Total land irrigated .....	8	45	4	69	Other sprinkler systems .....	12	(NA)		
Cropland irrigated .....	8	45	4	69	acres .....	4	(NA)		
Harvested cropland irrigated .....	8	45	4	69	Land in irrigated farms .....	27	(NA)		
Cropland pasture irrigated .....	-	-	-	-	Cropland .....	749	670		
Other cropland irrigated .....	-	-	(NA)	-	Harvested cropland .....	320	518		
Pasture irrigated, other than cropland pasture .....	-	-	-	-	Farms not irrigated in 1974 but irrigated	160	414		
Estimated quantity of irrigation water applied .....	27	0.6	35	0.5	between 1970 and 1973 .....	1	(X)		
Land irrigated by—					acres irrigated in most recent year .....	40	(X)		
Furrows or ditches .....	-	-	(NA)	-	Farms with artificial drainage .....	29	51		
	-	-	(NA)	-	Proportion of farms .....	10.7	20.2		
	-	-	(NA)	-	Land in farms with drainage .....	5 592	9 658		
	-	-	(NA)	-	Land drained .....	805	1 296		
	-	-	(NA)	-	Average per farm .....	27.8	25.4		
	-	-	(NA)	-	Artificial ponds, pits, reservoirs, and earthen				
	-	-	(NA)	-	tanks .....	56	(NA)		
	-	-	(NA)	-	number .....	82	(NA)		
	-	-	(NA)	-	acres .....	46	(NA)		

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

	Farms	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000	Farms	\$1,000	Farms	\$1,000	Farms
Farms with debt owed by farm operator (see text) .....		93	68	65			
Farms by size of debt owed:		2 648	1 544	1 105			
Under \$5,000 .....		11	7	15			
\$5,000 to \$9,999 .....		15	12	11			
\$10,000 to \$29,999 .....		31	31	30			
\$30,000 to \$49,999 .....		24	13	6			
\$50,000 and over .....		12	5	3			

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							87	29	34	58
150 days or more .....	29	28	57	58	185	235	281	185	70	25
25 to 149 days .....	34	135	90	369	70	25	361	57	90	214
Less than 25 days .....	58	(NA)	(NA)	(NA)	8	11				
Total contract labor .....	13	14	(NA)	(NA)	8	11				
Farms reporting number of contract workers furnished by contractor .....	2	(NA)	6	(NA)	5	(NA)				
Farms with—										
1 worker .....							37	19	13	28
2 workers .....							8	3	6	7
3 or 4 workers .....							17	5	11	9
5 to 9 workers .....							15	2	3	7
10 workers and over .....							10	-	1	7



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

	All farms		Farms with sales of \$2,500 and over		Specified products sold:	Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over	28	52	28	52	Crops	478	(NA)
\$40,000 to \$99,999	142		142		farms	3 443	1 309
\$20,000 to \$39,999	174	189	174	189	\$1,000	337	414
					farms	1 312	421
\$10,000 to \$19,999	115	190	115	190	\$1,000	-	-
\$5,000 to \$9,999	97	108	97	108	Grains	-	-
\$2,500 to \$4,999	114	139	114	139	farms	-	-
					\$1,000	-	-
Under \$2,500 (see text)	343	569	7	11	Tobacco	-	-
\$2,000 to \$2,499	75	64	(X)	(X)	farms	-	-
\$1,500 to \$1,999	57	72	(X)	(X)	\$1,000	-	-
\$1,000 to \$1,499	67	108	(X)	(X)	Cotton and cottonseed	-	-
Under \$1,000 (see text)	144	325	(X)	(X)	farms	-	-
					\$1,000	-	-
Market value of agricultural products sold					Field seeds, hay, forage, and silage	267	241
\$1,000	21 137	13 175	20 733	12 655	farms	1 444	524
Average per farm	20 865	10 565	30 624	18 366	\$1,000	9	12
					Other field crops	34	11
Crops, including hay	farms 663	861	478	(NA)	farms	14	24
\$1,000	3 599	1 493	3 443	1 309	\$1,000	64	25
Nursery and greenhouse products	farms 12		1	2	Fruits, nuts, and berries	20	22
\$1,000	31		8	5	farms	589	328
					\$1,000		
Forest products	farms 74	136	62	91	Livestock, poultry, and their products	624	660
\$1,000	235	123	230	107	farms	17 052	11 234
					\$1,000	57	102
Livestock, poultry, and their products	farms 861	1 032	624	660	Poultry and poultry products	200	471
\$1,000	17 272	11 560	17 052	11 234	farms	386	448
					\$1,000	13 162	8 314
Poultry and poultry products	farms 88	(NA)	57	102	Cattle and calves	592	(NA)
\$1,000	205	(NA)	200	471	farms	3 036	1 888
					\$1,000	149	(NA)
					Hogs and pigs	531	(NA)
					farms	32	560
					\$1,000	39	
					Sheep, lambs, and wool		
					farms	16	
					\$1,000	84	
					Other livestock and livestock products		
					farms		
					\$1,000		

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974
	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 <sup>1</sup>	402	(NA)	127	(NA)	Total family income from off-farm sources <sup>2</sup>	358
Income from farm-related sources before taxes and expenses <sup>1</sup>	farms 188	(NA)	123	(NA)	\$1,000	3 625
\$1,000	337	(NA)	207	(NA)	Nonfarm business, excluding farm related	78
farms 66	109	38	82		\$1,000	739
\$1,000	176	70	82	65	Cash wages, salaries, commissions, and tips	205
Customwork and other agricultural services	farms 6	21	4	15	\$1,000	2 441
\$1,000	32	12	22	9	Interest, dividends, or royalties	145
Recreational services	farms 55	372	50	220	\$1,000	163
\$1,000	54	219	50	141	Federal Social Security, pensions, retirement pay, etc.	64
Government farm programs	farms 50	(NA)	22	(NA)	\$1,000	181
\$1,000	22	(NA)	11	(NA)	Rent income of nonfarm property	42
Rent of farmland or from lease or sale of allotments	farms 38	(NA)	32	(NA)	\$1,000	101
\$1,000	53	(NA)	41	(NA)		
Other farm-related sources	farms 51	(NA)	34	(NA)		
\$1,000	114	(NA)	55	(NA)		
Expenses for farm-related income sources <sup>1</sup>						
\$1,000						

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	farms 1 013	1 247	677	689	Seeds, bulbs, plants, and trees purchased	farms 756	938	590	626
\$1,000	15 986	10 105	15 376	9 371	\$1,000	425	214	399	191
Farms with—					Commercial fertilizer purchased	farms 798	973	589	629
\$1 to \$999	140	283	12	26	\$1,000	1 377	658	1 316	601
\$1,000 to \$1,999	131	199	35		Other agricultural chemicals purchased	farms 534	(NA)	429	(NA)
\$2,000 to \$2,999	65	100	21	48	\$1,000	374	200	360	185
\$3,000 to \$4,999	136	150	87	110	Lime	farms (NA)	331	193	237
\$5,000 to \$9,999	123	194	104	184	\$1,000	(NA)	72	93	64
\$10,000 to \$19,999	163		163	200	Gasoline and other petroleum fuel and oil for farm business	farms 995	1 225	672	689
\$20,000 to \$39,999	153		153	92	\$1,000	920	626	838	525
\$40,000 to \$59,999	47	321	47	29	Gasoline	farms (NA)	(NA)	660	684
\$60,000 and over	55		55		\$1,000	(NA)	(NA)	584	414
Livestock and poultry purchased	farms 475	658	322	401	Diesel oil	farms (NA)	(NA)	346	233
\$1,000	1 365	1 113	1 282	1 040	\$1,000	(NA)	(NA)	170	55
Feed for livestock and poultry purchased	farms 847	962	571	622	LP gas, butane, and propane	farms (NA)	(NA)	24	32
\$1,000	4 437	2 500	4 316	2 405	\$1,000	(NA)	(NA)	10	5
Commercially mixed formula feeds	farms 541	596	391	428	Motor oil, grease, piped gas, kerosene, and fuel oil	farms (NA)	(NA)	671	689
\$1,000	2 366	1 283	2 313	1 242	\$1,000	(NA)	(NA)	74	50
farms (NA)	(NA)	(NA)	319	332	Hired farm labor	farms 352	598	283	409
\$1,000	(NA)	(NA)	1 105	692	\$1,000	1 125	910	1 110	864
Whole grains	farms (NA)	(NA)	270	245	farms 44	44	731	32	36
\$1,000	(NA)	(NA)	795	414	\$1,000	42	256	39	30
Hay, green chop, and silage	farms (NA)	(NA)	61	92	Machine hire and customwork	farms 497		374	442
\$1,000	(NA)	(NA)	103	57	\$1,000	290		272	186
Animal health costs for livestock and poultry	farms (NA)	(NA)	470	(NA)	\$1,000	930	1 077	676	687
\$1,000	(NA)	(NA)	238	(NA)	\$1,000	5 633	3 629	5 204	3 343

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment	972	1 211	641	683					
farms									
\$1,000	20 957	11 096	17 670	8 803					
dollars	21 560	9 163	27 567	12 888					
Average per farm									
Farms by value group:									
\$1 to \$999	1	53		154					
\$1,000 to \$4,999	119	452	38						
\$5,000 to \$9,999	206	294	81	163					
\$10,000 to \$19,999	228	247	133	209					
\$20,000 to \$29,999	188		165	96					
\$30,000 to \$49,999	150	165	147	50					
\$50,000 to \$69,999	42		39						
\$70,000 and over	38	165	38	11					
<b>Selected Machinery and Equipment</b>									
Automobiles	779	1 037	534	614					
farms									
number	1 105	1 450	796	847					
mfd in last 5 years, number	496	718	367	449					
Motor trucks, including pickups	776	887	530	569					
farms									
number	962	1 098	701	718					
mfd in last 5 years, number	302	444	230	295					
Wheel tractors	904	1 124	612	645					
farms									
number	2 202	2 393	1 690	1 550					
mfd in last 5 years, number	375	616	305	435					
Crawler tractors	97		76	70					
farms									
number	110		84	78					
mfd in last 5 years, number	5		3	14					
<b>Selected Machinery &amp; Equip. — Con.</b>									
Grain and bean combines, self-propelled	118	92	98	86					
farms									
number	121	92	99	86					
mfd in last 5 years, number	17	33	15	28					
Corn heads for combines	28	308	28	18					
farms									
number	30	320	30	18					
mfd in last 5 years, number	12	118	12	12					
Other cornpickers and picker-shellers	339		296	248					
farms									
number	354		310	252					
mfd in last 5 years, number	67		62	90					
Mower conditioners	427	(NA)	356	(NA)					
farms									
number	462	(NA)	386	(NA)					
mfd in last 5 years, number	164	(NA)	149	(NA)					
Pickup bolers	686	741	533	543					
farms									
number	697	752	539	554					
mfd in last 5 years, number	128	262	110	207					
Windrowers, pull and self-propelled	156	(NA)	136	93					
farms									
number	161	(NA)	139	95					
mfd in last 5 years, number	55	(NA)	53	54					
Field forage harvesters, shear bar or flywheel type	319	(NA)	300	237					
farms									
number	352	(NA)	332	245					
mfd in last 5 years, number	91	(NA)	91	114					

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	904	(X)	628	(X)	861	(X)	624	(X)	17 052
Any cattle, hogs, or sheep	876	(X)	609	(X)	838	(X)	611	(X)	3 607
1969	1 025	(X)	636	(X)	985	(X)	640	(X)	(NA)
Cattle and calves	851	43 267	594	39 225	803	16 683	592	15 663	3 036
1969	971	37 191	624	32 346	920	16 775	626	15 004	1 888
Farms with—									
1 to 4	54	162	8	23	187	443	60	152	40
5 to 9	59	426	17	126	166	1 120	108	755	154
10 to 19	132	1 858	39	539	172	2 349	149	2 057	383
20 to 49	284	9 105	214	7 159	217	6 283	214	6 211	941
50 to 99	226	15 392	220	15 054	45	2 899	45	2 899	498
100 to 199	81	10 547	81	10 547	12	1 654	12	1 654	526
200 to 499	11	3 466	11	3 466	2	(D)	2	(D)	(D)
500 and over	4	2 311	4	2 311	2	(D)	2	(D)	(D)
Cows and heifers that had calved	749	21 926	543	20 006	(NA)	(NA)	(NA)	(NA)	(NA)
1969	836	18 872	576	17 199	(NA)	(NA)	(NA)	(NA)	(NA)
1974	384	5 866	199	4 099	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	4 413	187	3 001	(NA)	(NA)	(NA)	(NA)	(NA)
1974	478	16 060	423	15 907	(NA)	(NA)	(NA)	(NA)	(NA)
1969	558	14 459	469	14 198	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	386	(X)	13 162
1969	(X)	(X)	(X)	(X)	(NA)	(X)	448	(X)	8 314
<b>Inventory, 1974</b>									
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		Dollars (1,000)
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	384	5 866	199	4 099	Cattle sold		529	7 247	2 511
Farms with—					Farms with—				
1 to 4	90	220	32	65	1 to 4	179	463	149	
5 to 9	92	598	49	302	5 to 9	172	1 129	366	
10 to 19	120	1 602	53	696	10 to 19	101	1 290	420	
20 to 49	64	1 776	47	1 366	20 to 49	52	1 389	485	
50 to 99	14	812	14	812	50 to 99	16	1 005	335	
100 to 199	2	(D)	2	(D)	100 to 199	7	(D)	(D)	
200 to 499	2	(D)	2	(D)	200 to 499	1	(D)	(D)	
500 and over	-	-	-	-	500 and over	1	(D)	(D)	
Milk cows	478	16 060	423	15 907	Calves sold		434	8 416	526
Farms with—					Farms with—				
1 or 2	59	88	22	30	1 or 2	24	39	3	
3 or 4	23	79	12	40	3 or 4	35	134	8	
5 to 9	20	137	15	102	5 to 9	79	545	33	
10 to 19	37	520	35	499	10 to 19	140	1 936	103	
20 to 49	234	7 787	234	7 787	20 to 49	137	3 668	150	
50 to 99	94	6 097	94	6 097	50 to 99	14	949	60	
100 to 199	11	1 352	11	1 352	100 to 199	3	(D)	(D)	
200 to 499	-	-	-	-	200 to 499	1	(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..	493	11 504	Cattle fattened on grains and concentrates.....1974..	119	2 768	928
.....1969..	561	10 496	.....1969..	74	1 585	(NA)
Beef heifers.....1974..	203	2 798	Farms with—			
Milk heifers.....1974..	354	8 706	1 to 9.....1974..	77	327	111
Steers, steer calves, bulls, and bull calves.....1974..	429	7 715	10 to 19.....1974..	24	293	108
.....1969..	491	4 651	20 to 49.....1974..	8	201	79
			50 to 99.....1974..	3	(D)	(D)
			100 to 199.....1974..	5	720	248
			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..	246	6 416	162	5 565	199	9 974	149	9 323	531
.....1969..	376	10 252	224	8 657	320	12 553	205	10 508	(NA)
Farms with—									
1 to 4.....1974..	72	198	32	87	22	53	9	21	2
5 to 9.....1974..	43	284	30	197	37	255	23	157	10
10 to 24.....1974..	73	1 132	51	806	71	1 098	57	887	60
25 to 49.....1974..	29	1 013	20	686	30	1 019	22	763	54
50 to 99.....1974..	13	878	13	878	18	1 192	17	1 138	61
100 to 199.....1974..	12	1 696	12	1 696	10	1 326	10	1 326	72
200 to 499.....1974..	4	1 215	4	1 215	8	2 242	8	2 242	119
500 and over.....1974..	—	—	—	—	3	2 789	3	2 789	154
Feeder pigs sold.....1974..	(X)	(X)	(X)	(X)	55	3 660	42	3 423	75
.....1969..	(X)	(X)	(X)	(X)	95	2 772	40	1 899	(NA)
Sheep and lambs.....1974..	55	2 271	31	1 622	54	1 721	31	1 150	(NA)
.....1969..	76	1 835	35	1 148	57	1 158	31	781	(NA)
Sheep and lambs shorn.....1974..	(X)	(X)	(X)	(X)	(NA)	(NA)	28	1 304	18 624
Sheep, lambs, and wool.....1974..	(X)	(X)	(X)	(X)	(NA)	(NA)	32	(X)	39
Goats.....1974..	(NA)	(NA)	1	2	(NA)	(NA)	—	—	—
.....1969..	(NA)	(NA)	5	11	(NA)	(NA)	1	1	(NA)
Horses and ponies.....1974..	166	627	83	365	13	242	9	228	36
.....1969..	212	730	(NA)	(NA)	31	73	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Inventory			
	Farms	Number	All farms		Farms with sales of \$2,500 and over	
			Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding.....1974..	92	774	Litters of pigs farrowed between—			
.....1969..	142	1 035	December 1 of preceding year and November 30.....1974..			
Other hogs and pigs.....1974..	154	4 791	.....1969..			
.....1969..	217	7 622	December 1 of preceding year and May 31.....1974..			
Lambs under 1 year old.....1974..	26	399	.....1969..			
Ewes 1 year old or older.....1974..	28	1 162	June 1 and November 30.....1974..			
Rams and wethers.....1974..	22	61	.....1969..			

<sup>1</sup>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..	203	(X)	105	(X)	46	(X)	37	(X)
.....1969..	(NA)	(X)	144	(X)	(NA)	(X)	72	(X)
Chickens 3 months old or older.....1974..	192	25 103	95	21 553	38	10 617	30	10 069
.....1969..	245	97 554	142	91 441	90	69 041	66	67 428
Hens and pullets of laying age.....1974..	176	23 792	93	20 709	37	10 468	29	9 922
.....1969..	236	69 781	137	63 878	78	32 104	54	30 571
Farms with—								
1 to 99.....1974..	147	5 097	67	2 714	19	739	14	693
100 to 399.....1974..	20	3 495	18	3 195	12	2 148	9	1 648
400 to 1,599.....1974..	4	(D)	3	(D)	5	(D)	5	(D)
1,600 to 3,199.....1974..	4	8 400	4	8 400	1	(D)	1	(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..	20	1 144	12	1 001	6	459	5	451
.....1969..	3	1 595	3	1 595	1	(D)	1	(D)
Poultry and poultry products sold, (\$1,000).....1974..	(X)	(X)	(X)	(X)	88	205	57	200
.....1969..	(X)	(X)	(X)	(X)	(NA)	(NA)	102	471



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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	93	20 709	29	9 922	Turkeys	3	(D)	2	(D)
1974	93	20 709	29	9 922	1969	1	1	2	(D)
1969	137	63 878	54	30 571	Turkeys for slaughter	2	(D)	2	(D)
Hens for table or market egg production	91	18 212	28	9 122	Heavy breed	2	(D)	2	(D)
Hens for hatching egg production	4	2 497	1	800	Light breed	1	200	1	200
Pullets 3 months old or older	3	160	—	—	1974	1	1	—	—
1974	3	160	—	—	1969	—	(X)	—	—
1969	8	25 754	4	33 422	Other poultry	8	(X)	4	(X)
Roosters and male chickens for breeding	22	684	5	147	1974	16	(X)	8	(X)
1974	22	684	5	147	1969	—	—	—	—
1969	3	520	—	—					

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres		Quantity harvested					
	1974	1969	1974	1969	1974		1969			
Corn for all purposes	798	835	26 257	18 757	(X)	(X)	(X)	(X)		
Sorghums for all purposes	39	67	365	635	(X)	(X)	(X)	(X)		
Soybeans for beans (bushels)	6	2	377	19	12 635	740	—	—		
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—		
Wheat (bushels)	296	443	3 150	3 815	107 293	112 871	—	—		
Other small grains for grain	582	726	9 257	11 431	(X)	(X)	—	—		
Cotton (bales)	—	—	—	—	—	—	—	—		
Tobacco (pounds)	—	—	—	—	—	—	—	—		
Irish potatoes (hundredweight)	48	(NA)	84	(NA)	11 661	(NA)	—	—		
Sweetpotatoes (bushels)	1	(NA)	(Z)	(NA)	19	(NA)	—	—		
Hay crops (tons, dry)	828	919	40 077	37 399	93 446	74 949	—	—		
Vegetables, sweet corn, or melons for sale	46	59	190	198	(X)	(X)	—	—		
Land in orchards	27	39	793	863	(X)	(X)	—	—		
Berries for sale	17	15	9	13	(X)	(X)	—	—		
Other crops	29	(NA)	191	104	(X)	(X)	—	—		

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	Farms		Acres	
Corn for grain or seed (bushels)	549	554	14 667	9 866	1 268 111	1 032 875	—	10	—	466
Corn for silage or green chop (tons, green)	410	445	9 739	6 916	130 238	97 886	4	8	70	212
Corn for dry fodder, hogged or grazed	6	12	250	208	(X)	(X)	—	—	—	—
Sorghums for grain (bushels)	2	4	44	14	1 344	1 015	—	—	—	—
Sorghums for silage, fodder, hay, etc.	32	(NA)	289	523	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry)	398	380	17 167	15 009	48 535	39 747	—	3	—	85

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					
			Quantity			Total		Dry		Liquid	
	Farms	Acres		Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	472	20 552	(X)	—	—	61	1 810	57	269	5	6
1974	472	20 552	(X)	—	—	98	3 355	93	573	6	46
1969	98	3 987	(X)	—	20	514	17	82	3	1	
Improved pasture	134	4 908	(X)	—	—	20	542	19	89	1	1
1974	604	24 656	(X)	4	70	496	21 159	491	4 320	48	235
1969	584	16 990	(X)	12	678	493	14 358	486	2 909	41	190
Corn for all purposes	34	333	(X)	—	—	20	254	16	42	5	8
1974	55	537	(X)	—	—	45	419	45	100	—	—
1969	233	2 759	96 803	1	19	177	2 157	170	319	18	9
Wheat (bushels)	295	2 968	92 467	—	—	231	2 151	(NA)	322	(NA)	3
1974	429	6 622	375 983	—	—	317	5 099	312	789	5	11
1969	461	6 817	341 586	—	—	376	5 409	(NA)	874	(NA)	3
Oats (bushels)	159	1 417	74 226	—	—	125	1 230	125	201	1	(Z)
1974	243	2 418	99 344	—	—	206	1 932	(NA)	321	(NA)	1
1969	15	81	3 277	—	—	8	40	8	7	—	—
Rye (bushels)	29	157	4 687	—	—	21	124	(NA)	24	(NA)	(Z)
Other small grains for grain	6	43	(X)	—	—	2	13	2	2	—	—
1974	6	377	12 635	—	—	3	254	3	41	—	—
1969	2	19	740	1	15	2	19	(NA)	1	(NA)	(Z)
Soybeans for beans (bushels)	—	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	598	35 636	86 811	—	—	179	9 483	171	1 582	11	35
1974	573	30 438	66 646	5	125	192	7 865	188	1 327	10	44
1969	16	165	(X)	—	—	3	22	3	5	—	—
Field seed crops	7	52	(X)	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	—	—	—	—
Cotton (bales)	—	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	—	—	—	—
Irish potatoes (hundredweight)	17	63	8 654	2	(Z)	12	62	(NA)	12	(NA)	—
1974	31	33	5 884	—	—	21	31	(NA)	16	(NA)	—
1969	—	—	—	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale	17	141	(X)	1	2	14	139	13	33	2	(Z)
1974	32	156	(X)	5	7	24	141	22	67	2	2
1969	21	768	(X)	—	—	11	565	11	92	—	—
Land in orchards	21	810	(X)	—	—	19	736	19	156	—	—
1974	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—	—	—	—

**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		Commercial fertilizer used					
						Total		Dry		Liquid	
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	6	2	(X)	2	1	2	1	2	(Z)	-	-
1969 .....	5	2	(X)	-	-	-	-	-	-	-	-
Nursery and greenhouse products .....	1	20	(X)	-	-	1	2	1	2	-	-
1969 .....	2	4	(X)	-	-	-	-	-	-	-	-
Other crops .....	-	-	(X)	-	-	-	-	-	-	-	-
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			1974		1969	
	Farms	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime .....	595	1 676	641	786	Sprays, dusts, granules, fumigants, etc. to control—Con.	15	15	16	16
Commercial fertilizer .....	589	589	592	592	Diseases in crops and orchards .....	678	678	417	417
acres on which used .....	42 854	42 854	37 118	37 118	acres on which used .....	19	19	7	7
Lime .....	193	1 316	601	601	Weeds or grass in crops .....	267	267	275	275
acres on which used .....	6 278	6 278	5 637	5 637	acres on which used .....	14 918	14 918	9 330	9 330
tons .....	11 621	11 621	8 676	8 676	Weeds or brush in pasture .....	113	113	47	47
\$1,000 .....	93	93	64	64	acres on which used .....	6	6	11	11
Sprays, dusts, granules, fumigants, etc. to control—					acres on which used .....	267	267	73	73
Insects on hay crops .....	141	141	169	169	tons .....	2	2	(Z)	(Z)
acres on which used .....	6 666	6 666	5 583	5 583	\$1,000 .....	7	7	(NA)	(NA)
Insects on other crops .....	38	38	16	16	acres on which used .....	24	24	(NA)	(NA)
acres on which used .....	7 070	7 070	2 109	2 109	\$1,000 .....	(2)	(2)	(NA)	(NA)
Nematodes in crops .....	2	2	1	1	Chemicals for defoliation or for growth control				
acres on which used .....	57	57	27	27	of crops or thinning of fruit .....	2	2	8	8
\$1,000 .....	(Z)	(Z)	(Z)	(Z)	acres on which used .....	101	101	454	454
					\$1,000 .....	1	1	3	3
					Insect control on livestock and poultry .....	84	84	215	215
					acres on which used .....	5	5	14	14
					\$1,000 .....	70	70	(NA)	(NA)
					Other chemicals (see text) .....	17	17	(NA)	(NA)
					\$1,000 .....				

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year .....	6	91	12	845	Land irrigated by—Continued				
Proportion of farms .....	0.9	0.9	1.7	1.7	Self-propelled sprinkler systems .....	4	4	(NA)	(NA)
Total land irrigated .....	15.2	15.2	70.4	70.4	acres .....	70	70	(NA)	(NA)
Average per farm .....	15.2	15.2	70.4	70.4	Other sprinkler systems .....	2	2	(NA)	(NA)
Cropland irrigated .....	91	91	845	845	acres .....	21	21	(NA)	(NA)
Harvested cropland irrigated .....	6	6	12	12	Land in irrigated farms .....	1 528	1 528	6 183	6 183
acres .....	91	91	825	825	Cropland .....	993	993	3 632	3 632
Cropland pasture irrigated .....	2	2	2	2	Harvested cropland .....	839	839	2 228	2 228
Other cropland irrigated .....	(NA)	(NA)	(NA)	(NA)	Farms not irrigated in 1974 but irrigated				
Pasture irrigated, other than cropland pasture .....	-	-	20	20	between 1970 and 1973 .....	3	3	(X)	(X)
acres .....	-	-	(NA)	(NA)	acres irrigated in most recent year .....	210	210	(X)	(X)
Estimated quantity of irrigation water applied .....	96	96	341	341	Farms with artificial drainage .....	66	66	87	87
Average per acre irrigated .....	1.1	1.1	0.4	0.4	Proportion of farms .....	9.7	9.7	12.6	12.6
Land irrigated by—					Land in farms with drainage .....	25 142	25 142	30 228	30 228
Furrows or ditches .....	-	-	(NA)	(NA)	Land drained .....	2 402	2 402	3 338	3 338
					Average per farm .....	36.4	36.4	38.3	38.3
					Artificial ponds, pits, reservoirs, and earthen				
					tanks .....	128	128	(NA)	(NA)
					farms .....	261	261	(NA)	(NA)
					number .....	137	137	(NA)	(NA)
					acres .....				

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

	Farms	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000					
Farms with debt owed by farm operator (see text) .....		270	11 217	192	7 227	189	3 990
Farms by size of debt owed:							
Under \$5,000 .....		40		24		43	
\$5,000 to \$9,999 .....		38		19		46	
\$10,000 to \$29,999 .....		89		68		62	
\$30,000 to \$49,999 .....		28		33		19	
\$50,000 and over .....		75		48		19	

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more .....	126	127	212	193	798	864	283	126	108	150	
25 to 149 days .....	108	331	280	1 210	194	118	1 110	798	194	118	
Less than 25 days .....	150	36	640	(NA)	39	30	1 132	212	280	640	
Total contract labor .....	32	36	(NA)	(NA)							
Farms reporting number of contract workers furnished by contractor .....	13	(NA)	59	(NA)	24	(NA)					
Farms with—											
1 worker .....								73	51	57	
2 workers .....								38	30	22	
3 or 4 workers .....								10	18	32	
5 to 9 workers .....								5	4	24	
10 workers and over .....								19	5	15	



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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over	139	280	137	280			
\$40,000 to \$99,999	408		407				
\$20,000 to \$39,999	296	405	295	405			
\$10,000 to \$19,999	222	296	222	296			
\$5,000 to \$9,999	221	242	221	242			
\$2,500 to \$4,999	180	251	180	246			
Under \$2,500 (see text)	468	714	27	16			
\$2,000 to \$2,499	86	66	(X)	(X)			
\$1,500 to \$1,999	95	81	(X)	(X)			
\$1,000 to \$1,499	89	116	(X)	(X)			
Under \$1,000 (see text)	198	451	(X)	(X)			
Market value of agricultural products sold							
\$1,000	74 472	43 410	73 578	42 289			
Average per farm	38 507	19 839	49 414	28 477			
Crops, including hay	1 510	1 757	1 175	(NA)			
\$1,000	14 987	11 936	14 628	6 308			
Nursery and greenhouse products	132		123	97			
\$1,000	12 504		12 497	4 999			
Forest products	50	74	36	52			
\$1,000	126	203	119	197			
Livestock, poultry, and their products	1 425	1 599	1 157	1 268			
\$1,000	46 854	31 271	46 334	30 785			
Poultry and poultry products	349	(NA)	292	402			
\$1,000	6 885	(NA)	6 828	5 172			
Specified products sold:							
Crops					farms	1 175	(NA)
\$1,000					farms	14 628	6 308
Grains					farms	1 049	1 070
\$1,000					farms	8 810	2 878
Tobacco					farms	40	54
\$1,000					farms	235	131
Cotton and cottonseed					farms	-	-
\$1,000					farms	-	-
Field seeds, hay, forage, and silage					farms	519	499
\$1,000					farms	2 084	1 016
Other field crops					farms	57	71
\$1,000					farms	218	109
Vegetables, sweet corn, and melons					farms	103	117
\$1,000					farms	408	317
Fruits, nuts, and berries					farms	59	82
\$1,000					farms	2 873	1 859
Livestock, poultry, and their products					farms	1 157	1 268
\$1,000					farms	46 334	30 785
Poultry and poultry products					farms	292	402
\$1,000					farms	6 828	5 172
Dairy products					farms	562	724
\$1,000					farms	24 189	18 101
Cattle and calves					farms	1 022	(NA)
\$1,000					farms	11 888	5 942
Hogs and pigs					farms	365	(NA)
\$1,000					farms	2 803	1 570
Sheep, lambs, and wool					farms	48	(NA)
\$1,000					farms	23	(NA)
Other livestock and livestock products					farms	60	(NA)
\$1,000					farms	603	(NA)

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	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 <sup>1</sup>	682	(NA)	303	(NA)	Total family income from off-farm sources <sup>2</sup>		
Income from farm-related sources before taxes and expenses <sup>1</sup>	354	(NA)	275	(NA)	\$1,000	farms	847
Customwork and other agricultural services	431	(NA)	388	(NA)	\$1,000	farms	7 713
\$1,000	161	250	145	201	Nonfarm business, excluding farm related	farms	154
\$1,000	173	311	162	280	\$1,000	farms	1 362
Recreational services	7	20	6	10	Cash wages, salaries, commissions, and tips	farms	509
\$1,000	50	13	50	7	\$1,000	farms	5 168
Government farm programs	86	552	67	376	Interest, dividends, or royalties	farms	383
\$1,000	49	495	40	393	\$1,000	farms	690
Rent of farmland or from lease or sale of allotments	114	(NA)	67	(NA)	Federal Social Security, pensions, retirement pay, etc.	farms	107
\$1,000	101	(NA)	78	(NA)	\$1,000	farms	331
Other farm-related sources	41	(NA)	38	(NA)	Rent income of nonfarm property	farms	88
\$1,000	58	(NA)	58	(NA)	\$1,000	farms	163
Expenses for farm-related income sources <sup>1</sup>	99	(NA)	71	(NA)			
\$1,000	114	(NA)	79	(NA)			

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	1 933	2 188	1 489	1 485	Seeds, bulbs, plants, and trees purchased	1 566	1 743	1 284	1 329
\$1,000	61 275	34 064	60 225	32 614	\$1,000	1 579	816	1 539	776
Farms with -					\$1,000	1 597	1 687	1 269	1 270
\$1 to \$999	165	319	10	33	\$1,000	3 894	1 994	3 795	1 902
\$1,000 to \$1,999	176	259	42	71	Other agricultural chemicals purchased	1 152	(NA)	991	(NA)
\$2,000 to \$2,999	135	156	60	334	\$1,000	1 092	657	1 061	600
\$3,000 to \$4,999	182	234	129	182	farms	(NA)	599	390	494
\$5,000 to \$9,999	286	350	263	306	\$1,000	(NA)	147	214	133
\$10,000 to \$19,999	279		279	390	Gasoline and other petroleum fuel and oil for farm business	1 885	2 157	1 457	1 480
\$20,000 to \$39,999	342	870	341	306	\$1,000	2 729	1 513	2 422	1 382
\$40,000 to \$59,999	146		145	169	farms	(NA)	(NA)	1 443	1 452
\$60,000 and over	222		220		\$1,000	(NA)	(NA)	1 542	971
Livestock and poultry purchased	1 070	1 241	833	974	farms	(NA)	(NA)	667	527
\$1,000	9 334	4 698	9 213	4 550	\$1,000	(NA)	(NA)	462	161
Feed for livestock and poultry purchased	1 387	1 575	1 082	1 200	\$1,000	(NA)	(NA)	122	166
\$1,000	14 171	7 338	13 957	7 182	\$1,000	(NA)	(NA)	135	46
Commercially mixed formula feeds	1 116	1 198	923	986	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	1 451	1 480
\$1,000	10 198	5 287	10 065	5 186	\$1,000	(NA)	(NA)	484	205
Feed ingredients	(NA)	(NA)	366	436	Hired farm labor	670	1 020	618	861
\$1,000	(NA)	(NA)	1 898	1 128	\$1,000	6 109	4 139	6 005	3 892
Whole grains	(NA)	(NA)	375	409	farms	87	1 045	77	86
\$1,000	(NA)	(NA)	1 741	710	\$1,000	262	766	256	219
Hay, green chop, and silage	(NA)	(NA)	117	185	farms	855		705	783
\$1,000	(NA)	(NA)	253	157	\$1,000	727		710	493
Animal health costs for livestock and poultry	(NA)	(NA)	820	(NA)	farms	1 847	1 965	1 487	1 478
\$1,000	(NA)	(NA)	502	(NA)	\$1,000	21 379	12 141	20 566	11 618
Contract labor									
\$1,000									
Machine hire and customwork									
\$1,000									
All other production expenses									
\$1,000									

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>					<b>Selected Machinery &amp; Equip.—Con.</b>				
Estimated market value of all machinery and equipment	1 846	2 135	1 418	1 466	Grain and bean combines, self-propelled	446	415	424	386
farms	45 974	24 656	41 693	21 489	number	464	432	442	403
Average per farm	24 905	11 548	29 403	14 658	mfd in last 5 years, number	87	146	83	137
Farms by value group:					Corn heads for combines	145	1 006	142	85
\$1 to \$999	7	70	4	297	number	153	1 105	150	96
\$1,000 to \$4,999	257	722	126	415	mfd in last 5 years, number	62	334	62	55
\$5,000 to \$9,999	337	489	177	382	Other cornpickers and picker-shellers	876		776	829
\$10,000 to \$19,999	412	465	326	415	number	919		809	861
\$20,000 to \$29,999	254		231	125	mfd in last 5 years, number	158		148	245
\$30,000 to \$49,999	351	389	331	55	Mower conditioners	741	(NA)	642	(NA)
\$50,000 to \$69,999	126		122		number	787	(NA)	697	(NA)
\$70,000 and over	102		101		mfd in last 5 years, number	297	(NA)	285	(NA)
<b>Selected Machinery and Equipment</b>					Pickup balers	1 146	1 248	985	1 046
Automobiles	1 512	1 762	1 178	1 264	number	1 174	1 282	1 012	1 077
number	2 260	2 652	1 822	1 898	mfd in last 5 years, number	228	445	216	393
mfd in last 5 years, number	935	1 209	740	882	Windrowers, pull and self-propelled	259	(NA)	225	255
Motor trucks, including pickups	1 493	1 592	1 177	1 211	number	270	(NA)	234	262
number	2 311	2 267	1 966	1 798	mfd in last 5 years, number	86	(NA)	84	156
mfd in last 5 years, number	754	753	650	583	Field forage harvesters, shear bar or flywheel type	544	(NA)	526	521
Wheel tractors	1 735	1 971	1 339	1 377	number	606	(NA)	588	550
number	5 090	5 342	4 325	4 109	mfd in last 5 years, number	172	(NA)	167	241
mfd in last 5 years, number	819	1 182	712	978					
Crawler tractors	159		144	163					
number	196		181	209					
mfd in last 5 years, number	16		16	29					

**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	1 486	(X)	1 170	(X)	1 425	(X)	1 157	(X)	46 334
Any cattle, hogs, or sheep	1 372	(X)	1 107	(X)	1 291	(X)	1 084	(X)	14 714
1969	1 499	(X)	1 165	(X)	1 464	(X)	1 190	(X)	(NA)
Cattle and calves	1 269	69 104	1 058	66 743	1 160	41 733	1 022	41 018	11 888
1969	1 329	62 672	1 107	60 250	1 280	36 370	1 118	35 409	5 942
Farms with—									
1 to 4	144	376	60	143	174	420	81	202	62
5 to 9	130	914	62	443	162	1 084	132	885	262
10 to 19	168	2 351	136	1 929	258	3 602	247	3 469	799
20 to 49	336	10 950	313	10 306	374	11 640	372	11 588	2 424
50 to 99	315	22 041	313	21 871	143	9 273	141	9 160	2 362
100 to 199	127	16 558	126	16 378	35	4 692	35	4 692	1 404
200 to 499	42	11 256	41	11 015	10	2 490	10	2 490	821
500 and over	7	4 658	7	4 658	4	8 532	4	8 532	3 755
Cows and heifers that had calved	868	30 947	766	30 138	(NA)	(NA)	(NA)	(NA)	(NA)
1969	967	30 728	882	30 106	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	256	3 560	180	3 083	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	2 551	171	2 212	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	678	27 387	645	27 055	(NA)	(NA)	(NA)	(NA)	(NA)
1969	832	28 177	791	27 894	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	562	(X)	24 189
1969	(X)	(X)	(X)	(X)	(NA)	(X)	724	(X)	18 101

	Inventory, 1974				Sales, 1974—Farms with sales of \$2,500 and over				
	All farms		Farms with sales of \$2,500 and over		Farms		Number		Dollars (1,000)
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	256	3 560	180	3 083	Cattle sold				
Farms with—					Farms with—				
1 to 4	92	224	52	122	178	474			165
5 to 9	46	309	23	160	215	1 445			506
10 to 19	71	973	61	842	228	3 060			1 103
20 to 49	40	1 304	37	1 209	179	5 311			1 966
50 to 99	6	(D)	6	(D)	70	4 720			1 817
100 to 199	—	—	—	—	22	2 849			1 201
200 to 499	1	(D)	1	(D)	6	(D)			(D)
500 and over	—	—	—	—	2	(D)			(D)
Milk cows	678	27 387	645	27 055	Calves sold				
Farms with—					Farms with—				
1 or 2	105	137	78	107	55	76			6
3 or 4	21	73	19	66	40	142			9
5 to 9	8	51	7	46	88	600			41
10 to 19	42	617	42	617	179	2 521			145
20 to 49	302	10 315	301	10 284	221	6 329			330
50 to 99	150	9 411	150	9 411	33	2 109			100
100 to 199	45	5 412	43	5 153	9	1 139			104
200 to 499	5	1 371	5	1 371	2	(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	640	16 716	Cattle fattened on grains and concentrates	358	16 829	7 620
1969	770	15 315	1969	293	9 643	(NA)
Beef heifers	204	2 707	Farms with—			
Milk heifers	485	14 009	1 to 9	140	643	247
Steers, steer calves, bulls, and bull calves	785	19 889	10 to 19	73	950	381
1969	866	14 829	20 to 49	87	2 650	1 063
			50 to 99	38	2 779	1 141
			100 to 199	14	1 844	764
			200 to 499	4	(D)	(D)
			500 and over	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	443	26 776	372	25 702	430	43 217	365	42 203	2 803
1969	515	23 193	419	22 083	487	35 480	416	33 932	(NA)
Farms with—									
1 to 4	105	278	86	223	64	187	42	124	10
5 to 9	60	412	44	293	48	348	35	250	18
10 to 24	86	1 326	64	974	88	1 336	68	1 035	72
25 to 49	81	2 775	69	2 353	71	2 512	63	2 218	140
50 to 99	50	3 422	48	3 296	45	2 960	45	2 960	192
100 to 199	29	3 651	29	3 651	60	7 950	58	7 692	514
200 to 499	22	6 506	22	6 506	36	11 277	36	11 277	702
500 and over	10	8 406	10	8 406	18	16 647	18	16 647	1 154
Feeder pigs sold	(X)	(X)	(X)	(X)	108	9 037	87	8 535	178
1969	(X)	(X)	(X)	(X)	87	7 048	74	6 785	(NA)
Sheep and lambs	99	1 817	41	691	89	1 232	46	771	(NA)
1969	173	3 820	63	1 749	152	2 566	60	1 532	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	32	582	13 859
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	48	(X)	23
Goats	(NA)	(NA)	6	47	(NA)	(NA)	2	36	1
1969	(NA)	(NA)	20	220	(NA)	(NA)	5	42	(NA)
Horses and ponies	254	1 204	146	866	49	229	38	211	154
1969	291	1 189	(NA)	(NA)	39	99	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over			Inventory			
	Farms	Number		All farms		Farms with sales of \$2,500 and over	
				Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	165	2 655	Litters of pigs farrowed between—				
1969	211	2 503	December 1 of preceding year and November 30	227	4 078	192	3 893
Other hogs and pigs	361	23 047	1969	265	3 447	223	3 279
1969	405	19 580	December 1 of preceding year and May 31	196	2 129	171	2 041
Lambs under 1 year old	23	153	1969	233	1 733	198	1 644
Ewes 1 year old or older	39	490	June 1 and November 30	174	1 949	149	1 852
Rams and wethers	34	48	1969	221	1 714	190	1 635

\*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	451	(X)	336	(X)	276	(X)	246	(X)
1969	(NA)	(X)	477	(X)	(NA)	(X)	337	(X)
Chickens 3 months old or older	407	431 176	296	421 103	200	615 183	176	613 155
1969	560	511 735	434	498 940	306	441 594	274	435 295
Hens and pullets of laying age	390	356 549	290	347 733	192	280 418	169	278 430
1969	543	460 243	420	447 751	284	310 333	257	304 258
Farms with—								
1 to 99	210	7 721	127	5 065	66	3 043	50	2 400
100 to 399	105	19 365	90	17 105	83	16 431	76	15 086
400 to 1,599	47	32 213	46	31 813	22	17 392	22	17 392
1,600 to 3,199	8	17 700	8	17 700	7	16 594	7	16 594
3,200 to 9,999	9	43 500	8	40 000	5	28 720	5	28 720
10,000 to 19,999	5	72 850	5	72 850	4	55 564	4	55 564
20,000 to 49,999	6	163 200	6	163 200	5	142 674	5	142 674
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	61	390 113	48	389 165	56	2 212 894	49	2 212 777
1969	30	413 329	27	412 829	32	1 950 744	31	1 950 659
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	349	6 885	292	6 828
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	402	5 172

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over					
	Inventory		Sales			Inventory		Sales			
	Farms	Number	Farms	Number		Farms	Number	Farms	Number		
Hens and pullets of laying age.....	1974	290	347 733	169	278 430	Turkeys.....	1974	15	35 963	16	93 021
.....	1969	420	447 751	257	304 258	.....	1969	20	4 692	23	138 972
Hens for table or market egg production.....	1974	285	296 305	166	228 630	Turkeys for slaughter.....	1974	14	35 959	16	93 021
Hens for hatching egg production.....	1974	13	51 428	7	49 800	.....	1974	11	35 836	14	90 156
Pullets 3 months old or older.....	1974	16	67 839	5	328 721	.....	1974	5	123	4	2 865
.....	1969	28	42 059	11	101 560	.....	1974	2	4	-	-
Roosters and male chickens for breeding.....	1974	42	5 531	12	6 004 (D)	.....	1969	5	736	5	5 230
Pullet chicks and pullets under 3 months old.....	1974	9	118 585	2	-	.....	1974	56	(X)	51	(X)
						.....	1969	112	(X)	72	(X)

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	1 436	1 490	74 958	64 535	(X)	(X)
Sorghums for all purposes.....	77	95	1 307	852	(X)	(X)
Soybeans for beans (bushels).....	122	48	2 810	782	83 140	24 733
Peanuts for nuts (pounds).....	-	-	-	-	-	-
Wheat (bushels).....	891	1 037	16 107	17 107	639 532	615 126
Other small grains for grain.....	1 033	1 163	20 515	24 617	(X)	(X)
Cotton (bales).....	-	-	-	-	-	-
Tobacco (pounds).....	42	56	197	304	326 960	453 005
Irish potatoes (hundredweight).....	82	(NA)	354	(NA)	57 943	(NA)
Sweetpotatoes (bushels).....	3	(NA)	1	(NA)	139	(NA)
Hay crops (tons, dry).....	1 358	1 479	54 862	52 684	135 872	133 564
Vegetables, sweet corn, or melons for sale.....	160	172	884	1 166	(X)	(X)
Land in orchards.....	92	118	3 525	4 312	(X)	(X)
Berries for sale.....	37	64	31	63	(X)	(X)
Other crops.....	168	(NA)	1 484	1 089	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	Farms	Acres	1974	1969
Corn for grain or seed (bushels).....	1 129	1 163	57 221	47 236	4 949 689	3 974 194	2	2	10	154
Corn for silage or green chop (tons, green).....	518	630	15 297	13 488	219 747	194 559	1	2	20	138
Corn for dry fodder, hogged or grazed.....	12	24	182	347	(X)	(X)	-	-	-	-
Sorghums for grain (bushels).....	38	10	910	255	59 579	17 298	-	-	-	-
Sorghums for silage, fodder, hay, etc.....	43	(NA)	392	586	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry).....	822	807	27 171	26 427	78 878	81 067	2	2	120	75

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						
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid		
						Farms	Acres	Farms	Tons	Farms	Tons	
Cropland used only for pasture.....	1974	675	19 726	(X)	-	-	111	2 435	101	336	14	30
.....	1969	826	23 628	(X)	-	-	194	3 626	180	708	18	40
Improved pasture.....	1974	230	6 193	(X)	-	-	55	1 016	51	179	4	5
.....	1969	235	5 314	(X)	-	-	76	1 184	73	210	6	4
Corn for all purposes.....	1974	1 169	72 700	(X)	3	30	999	64 280	957	12 173	179	2 250
.....	1969	1 184	61 071	(X)	2	292	963	51 976	947	11 398	122	1 418
Sorghums for all purposes.....	1974	75	1 302	(X)	-	-	48	791	48	125	4	15
.....	1969	93	841	(X)	-	-	77	718	75	148	6	15
Wheat (bushels).....	1974	796	16 251	621 744	-	-	606	13 435	586	1 948	74	145
.....	1969	873	16 014	582 521	-	-	719	13 427	(NA)	2 275	(NA)	152
Oats (bushels).....	1974	745	11 215	585 549	1	10	519	8 566	510	1 158	10	16
.....	1969	800	12 561	603 888	-	-	641	10 075	(NA)	1 517	(NA)	30
Barley (bushels).....	1974	505	7 489	443 473	1	10	353	5 619	348	783	31	40
.....	1969	633	9 355	488 904	-	-	533	7 790	(NA)	1 226	(NA)	43
Rye (bushels).....	1974	69	452	16 458	-	-	29	248	29	34	-	-
.....	1969	61	409	12 298	-	-	47	340	(NA)	55	(NA)	3
Other small grains for grain.....	1974	17	241	(X)	-	-	8	127	8	12	-	-
Soybeans for beans (bushels).....	1974	106	2 710	80 913	-	-	64	1 853	60	250	4	12
.....	1969	41	730	23 703	-	-	27	532	(NA)	71	(NA)	5
Peanuts for nuts (pounds).....	1974	-	-	-	-	-	-	-	-	-	-	-
.....	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry).....	1974	1 107	50 995	130 510	2	120	346	16 083	326	2 400	31	163
.....	1969	1 102	47 530	125 905	2	85	346	14 479	330	2 578	27	115
Field seed crops.....	1974	26	375	(X)	-	-	-	-	-	-	-	-
.....	1969	18	239	(X)	-	-	-	-	-	-	-	-
Cotton (bales).....	1974	-	-	-	-	-	-	-	-	-	-	-
.....	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds).....	1974	41	196	325 305	-	-	41	193	39	62	2	1
.....	1969	54	301	450 005	-	-	54	293	(NA)	93	(NA)	1
Irish potatoes (hundredweight).....	1974	60	339	56 695	8	47	47	325	46	177	1	(Z)
.....	1969	82	230	37 816	10	21	64	217	(NA)	145	(NA)	-
Vegetables, sweet corn, or melons for sale.....	1974	111	817	(X)	11	192	91	796	84	226	10	6
.....	1969	109	1 013	(X)	15	270	94	936	91	336	6	33
Land in orchards.....	1974	50	3 378	(X)	3	272	30	1 495	30	246	-	-
.....	1969	79	3 677	(X)	3	49	64	3 411	64	641	-	-

**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		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	25	28	(X)	7	19	13	22	13	18	—	—
1969 .....	32	54	(X)	7	23	9	25	9	14	—	—
Nursery and greenhouse products .....	123	998	(X)	18	186	47	346	46	112	6	5
1969 .....	97	654	(X)	12	128	25	128	20	36	5	3
Other crops .....	7	73	(X)	1	1	3	15	2	2	—	—

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime .....	1 322		1 322		Sprays, dusts, granules, fumigants, etc. to control—Con-	47		72	
farms.....	1 322		1 322		farms.....	47		72	
\$1,000.....	4 855		2 502		Diseases in crops and orchards .....	2 700		2 632	
farms.....	1 269		1 214		acres on which used.....	75		93	
Commercial fertilizer .....	117 673		109 657		Weeds or grass in crops .....	631		650	
acres on which used.....	22 979		23 410		farms.....	50 462		38 546	
tons.....	3 795		1 902		acres on which used.....	389		171	
\$1,000.....	390		494		Weeds or brush in pasture.....	21		32	
Lime .....	15 049		13 686		farms.....	289		330	
acres on which used.....	24 676		21 467		acres on which used.....	2		1	
tons.....	214		133		Weeds on all other land .....	30		(NA)	
\$1,000.....					farms.....	123		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—					acres on which used.....	1		(NA)	
Insects on hay crops .....	257		303		Chemicals for defoliation or for growth control				
farms.....	11 177		10 781		of crops or thinning of fruit .....	8		23	
acres on which used.....	66		37		farms.....	308		361	
Insects on other crops .....	355		202		acres on which used.....	2		4	
farms.....	25 825		9 175		Insect control on livestock and poultry .....	139		360	
acres on which used.....	242		128		farms.....	14		24	
Nematodes in crops .....	10		4		Other chemicals (see text) .....	205		(NA)	
farms.....	117		24		farms.....	54		(NA)	
acres on which used.....	1		1		\$1,000.....				

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year .....	41		33		Land irrigated by—Continued				
Proportion of farms .....	2.8		2.2		Self-propelled sprinkler systems.....	13		(NA)	
Total land irrigated .....	895		836		farms.....	474		(NA)	
Average per farm .....	21.8		25.3		acres.....	26		(NA)	
Cropland irrigated .....	41		33		Other sprinkler systems .....	416		(NA)	
farms.....	895		836		farms.....	5 826		4 701	
acres.....	41		33		Land in irrigated farms.....	3 796		4 143	
Harvested cropland irrigated .....	895		836		Cropland.....	3 598		3 102	
farms.....	—		—		Harvested cropland .....	3		(X)	
acres.....	—		—		Farms not irrigated in 1974 but irrigated	50		(X)	
Cropland pasture irrigated .....	—		—		between 1970 and 1973 .....	156		188	
farms.....	—		—		Proportion of farms .....	10.5		12.6	
acres.....	—		—		Land in farms with drainage .....	39 433		40 280	
Other cropland irrigated .....	—		(NA)		Land drained .....	4 267		4 796	
farms.....	—		—		Average per farm .....	27.4		25.5	
acres.....	—		—		Artificial ponds, pits, reservoirs, and earthen				
Pasture irrigated, other than cropland pasture .....	—		—		tanks.....	269		(NA)	
farms.....	—		—		number.....	574		(NA)	
acres.....	—		—		acres.....	362		(NA)	
Estimated quantity of irrigation water applied .....	570		642						
Average per acre irrigated .....	0.6		0.8						
Land irrigated by—									
Furrows or ditches .....	3		(NA)						
farms.....	8		(NA)						
acres.....									

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

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text) .....			567		406		355	
			29 017		19 059		9 957	
Farms by size of debt owed:								
Under \$5,000 .....			63		31		89	
\$5,000 to \$9,999 .....			64		46		49	
\$10,000 to \$29,999 .....			176		131		114	
\$30,000 to \$49,999 .....			87		91		51	
\$50,000 and over .....			177		107		52	

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more .....	352	396	1 492	931	4 320	3 892	Farms .....	618	352	224	269
25 to 149 days .....	224	621	1 634	2 584	1 380		Cash wages paid — \$1,000 .....	6 005	4 320	1 380	304
Less than 25 days .....	269		2 671	(NA)	304		Number of workers.....	5 797	1 492	1 634	2 671
Total contract labor .....	77	86	(NA)	(NA)	256	219	Farms with—				
Farms reporting number of contract workers furnished by contractor .....	40	(NA)	494	(NA)	174	(NA)	1 worker .....	254	192	96	104
							2 workers .....	86	56	33	32
							3 or 4 workers .....	107	61	37	42
							5 to 9 workers .....	86	25	24	33
							10 workers and over .....	85	18	34	58





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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over.....	28	73	27	73			(NA)
\$40,000 to \$99,999.....	120		120			2 423	1 282
\$20,000 to \$39,999.....	101	129	101	129		166	243
						590	342
\$10,000 to \$19,999.....	56	77	56	77			
\$5,000 to \$9,999.....	45	57	45	57			
\$2,500 to \$4,999.....	32	55	32	54			
<b>Under \$2,500 (see text):</b>							
\$2,000 to \$2,499.....	132	151	5	4		177	176
\$1,500 to \$1,999.....	24	13	(X)	(X)		1 018	460
\$1,000 to \$1,499.....	15	17	(X)	(X)		7	5
\$500 to \$999.....	25	25	(X)	(X)		22	6
Under \$1,000 (see text).....	68	96	(X)	(X)		347	212
						16	23
						446	263
<b>Market value of agricultural products sold</b>							
\$1,000.....	15 913	10 472	15 618	10 289			
Average per farm..... dollars	30 960	19 320	40 460	26 114			
<b>Crops, including hay..... farms</b>	343	416	257	(NA)			
\$1,000.....	2 507	1 703	2 423	1 282		335	364
Nursery and greenhouse products..... farms	21		16	12		12 719	8 576
\$1,000.....	394		389	370		35	48
Forest products..... farms	30	28	24	24		1 159	1 088
\$1,000.....	88	61	87	61		230	255
Livestock, poultry, and their products..... farms	418	458	335	364		9 429	5 889
\$1,000.....	12 924	8 708	12 719	8 576		314	(NA)
Poultry and poultry products..... farms	42	(NA)	35	48		1 492	1 166
\$1,000.....	1 162	(NA)	1 159	1 088		71	(NA)
						514	434
						10	
						15	
						9	
						110	

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969			
<b>Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold<sup>1</sup></b>	149	(NA)	52	(NA)	Total family income from off-farm sources <sup>2</sup> ..... farms		198
Income from farm-related sources before taxes and expenses <sup>1</sup> ..... farms	106	(NA)	77	(NA)	\$1,000.....		1 654
\$1,000.....	90	(NA)	75	(NA)	Nonfarm business, excluding farm related..... farms		33
Customwork and other agricultural services..... farms	38	54	33	50	\$1,000.....		512
\$1,000.....	28	39	26	38	Cash wages, salaries, commissions, and tips..... farms		104
Recreational services..... farms	3	12	3	4	\$1,000.....		896
\$1,000.....	3	7	3	2	Interest, dividends, or royalties..... farms		101
Government farm programs..... farms	31	185	27	128	\$1,000.....		115
\$1,000.....	18	102	17	77	Federal Social Security, pensions, retirement pay, etc..... farms		30
Rent of farmland or from lease or sale of allotments..... farms	36	(NA)	17	(NA)	\$1,000.....		91
\$1,000.....	29	(NA)	19	(NA)	Rent income of nonfarm property..... farms		27
Other farm-related sources..... farms	14	(NA)	12	(NA)	\$1,000.....		40
\$1,000.....	11	(NA)	11	(NA)			
Expenses for farm-related income sources <sup>1</sup> ..... farms	40	(NA)	26	(NA)			
\$1,000.....	31	(NA)	26	(NA)			

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>Total farm production expenses..... farms</b>	513	542	386	394	<b>Seeds, bulbs, plants, and trees purchased..... farms</b>	409	423	347	357
\$1,000.....	12 314	7 471	12 057	7 244	\$1,000.....	371	261	362	256
<b>Farms with.....</b>					Commercial fertilizer purchased..... farms	426	440	342	349
\$1 to \$999.....	63	84	1	17	\$1,000.....	1 010	449	990	433
\$1,000 to \$1,999.....	46	54	12		<b>Other agricultural chemicals purchased..... farms</b>	323	(NA)	278	(NA)
\$2,000 to \$2,999.....	29	33	16	21	\$1,000.....	309	152	300	149
\$3,000 to \$4,999.....	38	61	22	48	farms.....	(NA)	141	122	125
\$5,000 to \$9,999.....	59	85	58	84	Lime..... farms	(NA)	33	61	31
\$10,000 to \$19,999.....	66		66	95	<b>Gasoline and other petroleum fuel and oil for farm business..... farms</b>	502	540	381	394
\$20,000 to \$39,999.....	120		120	92	\$1,000.....	644	364	615	338
\$40,000 to \$59,999.....	37		37		farms.....	(NA)	(NA)	371	393
\$60,000 and over.....	55		54	37	\$1,000.....	(NA)	(NA)	419	266
<b>Livestock and poultry purchased..... farms</b>	248	317	182	247	farms.....	(NA)	(NA)	227	113
\$1,000.....	1 002	836	970	812	\$1,000.....	(NA)	(NA)	116	32
<b>Feed for livestock and poultry purchased..... farms</b>	418	422	322	339	farms.....	(NA)	(NA)	21	25
\$1,000.....	3 356	1 750	3 309	1 722	\$1,000.....	(NA)	(NA)	8	2
<b>Commercially mixed formula feeds..... farms</b>	299	277	248	236	<b>Motor oil, grease, piped gas, kerosene, and fuel oil..... farms</b>	(NA)	(NA)	379	394
\$1,000.....	2 072	1 046	2 040	1 030	\$1,000.....	(NA)	(NA)	71	39
Feed ingredients..... farms	(NA)	(NA)	170	160	<b>Hired farm labor..... farms</b>	203	305	184	265
\$1,000.....	(NA)	(NA)	802	448	\$1,000.....	1 040	862	1 006	841
Whole grains..... farms	(NA)	(NA)	138	139	farms.....	16	326	16	27
\$1,000.....	(NA)	(NA)	402	208	\$1,000.....	12	171	12	22
Hay, green chop, and silage..... farms	(NA)	(NA)	53	58	Machine hire and customwork..... farms	233		205	267
\$1,000.....	(NA)	(NA)	66	36	\$1,000.....	175		169	141
<b>Animal health costs for livestock and poultry..... farms</b>	(NA)	(NA)	259	(NA)	farms.....	482	484	385	393
\$1,000.....	(NA)	(NA)	171	(NA)	\$1,000.....	4 396	2 627	4 152	2 530

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment..... farms.....	495	531	371	388					
..... \$1,000.....	12 306	6 313	10 956	5 565					
Average per farm..... dollars.....	24 862	11 889	29 531	14 342					
<b>Farms by value group:</b>									
\$1 to \$999.....	2	9	2	73					
\$1,000 to \$4,999.....	51	160	32						
\$5,000 to \$9,999.....	94	112	31	87					
\$10,000 to \$19,999.....	90	129	67	114					
\$20,000 to \$29,999.....	101		86	73					
\$30,000 to \$49,999.....	100	121	96	32					
\$50,000 to \$69,999.....	32		32	9					
\$70,000 and over.....	25		25						
<b>Selected Machinery and Equipment</b>									
Automobiles..... farms.....	401	450	306	337					
..... number.....	571	612	448	454					
..... mfd in last 5 years, number.....	284	333	234	267					
Motor trucks, including pickups..... farms.....	383	421	300	328					
..... number.....	534	534	445	425					
..... mfd in last 5 years, number.....	188	196	161	162					
Wheel tractors..... farms.....	448	488	342	356					
..... number.....	1 214	1 208	1 002	942					
..... mfd in last 5 years, number.....	255	295	224	262					
Crawler tractors..... farms.....	64		46	49					
..... number.....	71		50	56					
..... mfd in last 5 years, number.....	2		2	7					
<b>Selected Machinery &amp; Equip.—Con.</b>									
Grain and bean combines, self-propelled..... farms.....	38	49	35	42					
..... number.....	40	56	37	49					
..... mfd in last 5 years, number.....	7	14	7	14					
Corn heads for combines..... farms.....	16	178	16	18					
..... number.....	18	191	18	18					
..... mfd in last 5 years, number.....	7	63	7	6					
Other cornpickers and picker-shellers..... farms.....	210		179	150					
..... number.....	221		190	158					
..... mfd in last 5 years, number.....	61		61	57					
Mower conditioners..... farms.....	225	(NA)	198	(NA)					
..... number.....	236	(NA)	209	(NA)					
..... mfd in last 5 years, number.....	109	(NA)	107	(NA)					
Pickup balers..... farms.....	322	358	266	299					
..... number.....	323	365	267	306					
..... mfd in last 5 years, number.....	71	150	65	139					
Windrowers, pull and self-propelled..... farms.....	119	(NA)	106	74					
..... number.....	120	(NA)	107	76					
..... mfd in last 5 years, number.....	51	(NA)	50	50					
Field forage harvesters, shear bar or flywheel type..... farms.....	194	(NA)	177	123					
..... number.....	210	(NA)	188	128					
..... mfd in last 5 years, number.....	66	(NA)	65	61					

**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.....	428	(X)	324	(X)	418	(X)	335	(X)	12 719
Any cattle, hogs, or sheep..... 1974.....	417	(X)	317	(X)	398	(X)	324	(X)	2 021
..... 1969.....	445	(X)	344	(X)	436	(X)	348	(X)	(NA)
Cattle and calves..... 1974.....	396	22 299	308	21 091	371	8 762	314	8 342	1 492
..... 1969.....	429	20 165	339	18 986	411	8 968	338	8 577	1 166
Farms with—									
1 to 4..... 1974.....	19	51	7	17	49	125	25	71	18
5 to 9..... 1974.....	38	249	4	26	62	430	38	267	54
10 to 19..... 1974.....	45	641	4	329	89	1 245	81	1 142	189
20 to 49..... 1974.....	110	3 824	23	3 185	131	4 011	131	4 011	583
50 to 99..... 1974.....	116	7 922	116	7 922	32	1 967	32	1 967	372
100 to 199..... 1974.....	61	7 912	61	7 912	8	984	7	884	276
200 to 499..... 1974.....	7	1 700	7	1 700					
500 and over..... 1974.....									
Cows and heifers that had calved..... 1974.....	349	12 112	274	11 466	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	349	10 436	301	10 129	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows..... 1974.....	127	1 594	55	999	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	(NA)	1 320	69	1 112	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows..... 1974.....	255	10 518	236	10 467	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	279	9 116	257	9 017	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	230	(X)	9 429
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	255	(X)	5 889
<b>Inventory, 1974</b>									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974—				
					Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows.....	127	1 594	55	999	Cattle sold.....				
Farms with—					Farms with—				
1 to 4.....	37	97	11	23	1 to 4.....	83	202	68	
5 to 9.....	25	157	6	43	5 to 9.....	92	625	202	
10 to 19.....	47	634	23	308	10 to 19.....	66	869	272	
20 to 49.....	12	328	9	247	20 to 49.....	31	903	322	
50 to 99.....	6	378	6	378	50 to 99.....	5	291	117	
100 to 199.....					100 to 199.....	3	378	170	
200 to 499.....					200 to 499.....				
500 and over.....					500 and over.....				
Milk cows.....	255	10 518	236	10 467	Calves sold.....				
Farms with—					Farms with—				
1 or 2.....	16	18	5	6	1 or 2.....	18	27	2	
3 or 4.....	10	31	5	15	3 or 4.....	8	(D)	(D)	
5 to 9.....	4	28	1	5	5 to 9.....	47	338	25	
10 to 19.....	123	4 068	123	4 068	10 to 19.....	75	1 049	62	
20 to 49.....	76	5 006	76	5 006	20 to 49.....	100	2 818	138	
50 to 99.....	9	1 094	9	1 094	50 to 99.....	9	521	36	
100 to 199.....					100 to 199.....	2	(D)	(D)	
200 to 499.....					200 to 499.....				
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 .....	263	7 137	Cattle fattened on grains and concentrates .....	55	799	289
1974 .....	294	6 696	1969 .....	46	1 229	(NA)
Beef heifers .....	63	1 076	Farms with—			
Milk heifers .....	218	6 061	1 to 9 .....	30	136	40
Steers, steer calves, bulls, and bull calves .....	187	2 488	10 to 19 .....	19	252	81
1974 .....	256	2 161	20 to 49 .....	3	79	24
1969 .....			50 to 99 .....	1	(D)	(D)
			100 to 199 .....	2	(D)	(D)
			200 to 499 .....	—	—	—
			500 and over .....	—	—	—

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 .....	101	3 390	69	3 164	82	7 748	71	7 580	514
1974 .....	116	4 293	99	4 182	109	7 659	103	7 600	(NA)
1969 .....									
Farms with—									
1 to 4 .....	32	87	9	25	12	35	9	28	2
5 to 9 .....	14	100	11	78	11	77	8	57	5
10 to 24 .....	22	340	20	320	22	389	21	374	23
25 to 49 .....	19	654	15	532	13	462	7	336	22
50 to 99 .....	6	409	6	409	7	453	7	453	31
100 to 199 .....	4	530	4	530	5	734	5	734	37
200 to 499 .....	3	(D)	3	(D)	7	1 896	7	1 896	118
500 and over .....	1	(D)	1	(D)	5	3 702	5	3 702	276
Feeder pigs sold .....	(X)	(X)	(X)	(X)	21	2 302	19	2 262	43
1974 .....	(X)	(X)	(X)	(X)	22	1 262	21	1 248	(NA)
1969 .....									
Sheep and lambs .....	23	1 084	10	671	22	658	10	502	(NA)
1974 .....	42	1 154	21	735	34	928	19	501	(NA)
1969 .....	(X)	(X)	(X)	(X)	(NA)	(NA)	10	556	4 468
Sheep and lambs shorn .....	(X)	(X)	(X)	(X)	(NA)	(NA)	10	(X)	15
Sheep, lambs, and wool .....	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
1974 .....	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
1969 .....	(NA)	(NA)	—	—	(NA)	(NA)	—	—	(NA)
Goats .....	70	234	46	174	9	144	6	140	19
1974 .....	110	322	(NA)	(NA)	13	52	(NA)	(NA)	(NA)
1969 .....									

	Inventory— Farms with sales of \$2,500 and over			Inventory			
	Farms with sales of \$2,500 and over			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 .....	36	424	Litters of pigs farrowed between—	44	672	36	652
1974 .....	59	485	December 1 of preceding year and November 30 .....	65	563	61	551
1969 .....	66	2 740	December 1 of preceding year and May 31 .....	36	327	32	319
Other hogs and pigs .....	94	3 697	1974 .....	50	290	47	285
1974 .....	7	152	1969 .....	39	345	33	333
1969 .....	10	471	June 1 and November 30 .....	58	273	54	266
Lambs under 1 year old .....	7	48	1974 .....				
1974 .....			1969 .....				
1969 .....							

<sup>1</sup>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 .....	71	(X)	50	(X)	29	(X)	27	(X)
1974 .....	(NA)	(X)	67	(X)	(NA)	(X)	36	(X)
1969 .....	67	100 827	46	99 511	22	213 782	20	213 357
Chickens 3 months old or older .....	91	178 785	61	177 254	35	337 875	32	337 625
1974 .....	64	60 414	44	59 168	18	33 407	16	33 007
1969 .....	85	84 281	57	82 910	30	57 209	27	56 959
Hens and pullets of laying age .....								
Farms with—								
1 to 99 .....	45	1 539	28	993	6	277	6	277
100 to 399 .....	10	1 495	7	795	6	1 278	4	878
400 to 1,599 .....	3	1 650	3	1 650	—	—	—	—
1,600 to 3,199 .....	—	—	—	—	3	5 752	3	5 752
3,200 to 9,999 .....	3	10 730	3	10 730	2	(D)	2	(D)
10,000 to 19,999 .....	3	45 000	3	45 000	1	(D)	1	(D)
20,000 to 49,999 .....	—	—	—	—	—	—	—	—
50,000 to 99,999 .....	—	—	—	—	—	—	—	—
100,000 and over .....	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens .....	3	252	3	252	2	(D)	2	(D)
1974 .....	4	1 957	3	1 950	2	1 625	2	1 625
1969 .....								
Poultry and poultry products sold, (\$1,000) .....	(X)	(X)	(X)	(X)	42	1 162	35	1 159
1974 .....	(X)	(X)	(X)	(X)	(NA)	(NA)	48	1 088
1969 .....								

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	44	59 168	16	33 007	Turkeys	—	—	1	(D)
1969	57	82 910	27	56 959	1969	2	137	4	23 722
Hens for table or market egg production	44	59 168	16	33 007	1974	—	—	1	(D)
Hens for hatching egg production	—	—	—	—	Heavy breed	—	—	1	(D)
1974	—	—	—	—	Light breed	—	—	1	(D)
Pullets 3 months old or older	1	(D)	2	(D)	Turkey hens for breeding	2	104	1	100
1969	7	93 698	2	(D)	1969	4	(X)	4	(X)
Roosters and male chickens for breeding	9	(D)	2	(D)	1974	9	(X)	2	(X)
Pullet chicks and pullets under 3 months old	—	—	1	(D)	1969	—	—	—	—

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

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	397	371	16 482	12 051	(X)	(X)
Sorghums for all purposes	18	29	94	409	(X)	(X)
Soybeans for beans (bushels)	2	3	40	18	1 000	320
Peanuts for nuts (pounds)	—	—	—	—	—	—
Wheat (bushels)	136	186	1 723	1 810	65 811	64 052
Other small grains for grain	249	313	3 889	5 007	(X)	(X)
Cotton (bales)	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—
Irish potatoes (hundredweight)	11	(NA)	56	(NA)	5 224	(NA)
Sweetpotatoes (bushels)	—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry)	423	419	22 965	19 670	57 553	51 695
Vegetables, sweet corn, or melons for sale	32	44	400	371	(X)	(X)
Land in orchards	23	20	836	773	(X)	(X)
Berries for sale	7	9	22	15	(X)	(X)
Other crops	21	(NA)	274	195	(X)	(X)

	Farms with sales of \$2,500 and over							
	Farms		Acres		Quantity harvested		Irrigated land	
	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	291	304	9 186	7 110	762 238	791 775	—	—
Corn for silage or green chop (tons, green)	241	255	6 592	4 501	94 027	71 774	—	10
Corn for dry fodder, hogged or grazed	3	6	53	96	(X)	(X)	1	—
Sorghums for grain (bushels)	—	4	—	34	—	2 300	—	—
Sorghums for silage, fodder, hay, etc.	14	(NA)	82	231	(X)	(X)	(NA)	—
Alfalfa hay (tons, dry)	276	259	12 776	10 967	36 836	33 123	1	11

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	216	6 774	(X)	—	—	36	1 040	36	161	—	—
1969	232	8 145	(X)	—	—	57	965	55	176	4	5
Improved pasture	56	1 041	(X)	—	—	15	541	15	61	1	2
1969	45	1 338	(X)	—	—	12	301	12	48	1	1
Corn for all purposes	318	15 831	(X)	—	—	281	14 159	276	3 145	39	189
1969	318	11 707	(X)	1	10	261	9 760	252	2 012	39	296
Sorghums for all purposes	14	82	(X)	—	—	10	51	10	12	2	1
1969	21	265	(X)	—	—	20	157	19	25	1	1
Wheat (bushels)	107	1 537	58 011	—	—	87	1 251	81	172	13	15
1969	161	1 633	58 678	—	—	135	1 394	(NA)	211	(NA)	15
Oats (bushels)	197	3 138	186 654	2	2	156	2 557	152	375	5	8
1969	247	3 593	196 689	—	—	206	2 980	(NA)	436	(NA)	20
Barley (bushels)	50	428	24 771	—	—	43	358	41	56	4	4
1969	108	1 005	44 633	—	—	96	869	(NA)	138	(NA)	8
Rye (bushels)	9	52	2 430	—	—	7	38	7	8	—	—
1969	14	84	2 795	—	—	12	68	(NA)	13	(NA)	—
Other small grains for grain	3	15	(X)	—	—	1	7	1	3	(NA)	—
Soybeans for beans (bushels)	2	40	1 000	—	—	1	20	1	2	—	—
1969	3	18	320	—	—	2	6	(NA)	1	(NA)	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	333	21 049	54 822	1	11	154	8 604	149	1 476	10	58
1969	328	18 018	49 501	1	10	155	6 954	145	1 039	15	85
Field seed crops	1	182	(X)	—	—	—	—	—	—	—	—
1969	4	101	(X)	—	—	1	30	1	4	1	2
Cotton (bales)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	8	53	4 908	1	7	8	53	8	29	(NA)	—
1969	6	15	592	—	—	4	15	(NA)	10	(NA)	—
Vegetables, sweet corn, or melons for sale	27	389	(X)	7	232	22	376	22	176	—	—
1969	31	331	(X)	8	144	27	319	27	165	—	—
Land in orchards	15	801	(X)	1	8	8	628	8	88	—	—
1969	16	760	(X)	—	—	12	634	12	120	—	—

**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		Commercial fertilizer used					
						Total		Dry		Liquid	
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	6	22	(X)	5	20	6	22	6	17	—	—
1974 .....	8	14	(X)	3	13	5	13	5	5	—	—
1969 .....	16	81	(X)	6	14	7	48	7	28	1	1
Nursery and greenhouse products .....	12	74	(X)	4	6	10	18	10	8	1	1
1974 .....	1	10	(X)	—	—	—	—	—	—	—	—
Other crops .....	1	10	(X)	—	—	—	—	—	—	—	—
1974 .....											

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime .....	345		359		Sprays, dusts, granules, fumigants, etc. to control—Con.				
lime .....	1	291	581		Diseases in crops and orchards .....	13		11	
Commercial fertilizer .....	342		332		acres on which used .....	792		853	
acres on which used .....	29	756	24	486	Weeds or grass in crops .....	32		23	
tons .....	6	088	4	839	acres on which used .....	178		209	
\$1,000 .....	990		433		acres on which used .....	10	972	8	480
Lime .....	122		125		Weeds or brush in pasture .....	92		47	
acres on which used .....	4	532	2	830	acres on which used .....	6		9	
tons .....	7	322	4	959	acres on which used .....	43		126	
\$1,000 .....	61		31		acres on which used .....	(Z)		(Z)	
Sprays, dusts, granules, fumigants, etc. to control—					Weeds on all other land .....	5		(NA)	
Insects on hay crops .....	117		129		acres on which used .....	24		(NA)	
acres on which used .....	5	631	5	343	acres on which used .....	(Z)		(NA)	
\$1,000 .....	32		15		Chemicals for defoliation or for growth control				
Insects on other crops .....	116		65		of crops or thinning of fruit .....	10		7	
acres on which used .....	6	335	2	239	acres on which used .....	347		349	
\$1,000 .....	63		20		\$1,000 .....	2		1	
Nematodes in crops .....	4		3		Insect control on livestock and poultry .....	45		143	
acres on which used .....	58		140		\$1,000 .....	4		9	
\$1,000 .....	1		(Z)		Other chemicals (see text) .....	53		(NA)	
					\$1,000 .....	12		(NA)	

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year .....	15		13		Land irrigated by—Continued				
Proportion of farms .....	3.9		3.2		Self-propelled sprinkler systems .....	2		(NA)	
Total land irrigated .....	295		181		acres .....	4		(NA)	
Average per farm .....	19.7		13.9		Other sprinkler systems .....	9		(NA)	
Cropland irrigated .....	15		13		acres .....	277		(NA)	
Harvested cropland irrigated .....	15		13		Land in irrigated farms .....	1	889	1	711
acres .....	295		181		Cropland .....	1	384	1	081
Cropland pasture irrigated .....	—		—		Harvested cropland .....	1	092	—	608
Other cropland irrigated .....	—		(NA)		Farms not irrigated in 1974 but irrigated				
Pasture irrigated, other than cropland pasture .....	—		—		between 1970 and 1973 .....	1		(X)	
Estimated quantity of irrigation water applied .....	116		48		acres irrigated in most recent year .....	2		(X)	
Average per acre irrigated .....	0.4		0.3		Farms with artificial drainage .....	36		30	
Land irrigated by—					Proportion of farms .....	9.3		7.6	
Furrows or ditches .....	4		(NA)		Land in farms with drainage .....	9	215	7	772
acres .....	14		(NA)		Land drained .....	1	123	—	836
					Average per farm .....	31.2		27.8	
					Artificial ponds, pits, reservoirs, and earthen				
					tanks .....	48		(NA)	
					number .....	62		(NA)	
					acres .....	48		(NA)	

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

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text) .....			167		122		119	
Farms by size of debt owed:			8	508	5	288	3	220
Under \$5,000 .....			21		8		29	
\$5,000 to \$9,999 .....			15		10		17	
\$10,000 to \$29,999 .....			37		35		33	
\$30,000 to \$49,999 .....			34		30		18	
\$50,000 and over .....			60		39		22	

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more .....	102	115	193	201	743		184	102	79	87	
25 to 149 days .....	79		322		186		1	006	743	186	
Less than 25 days .....	87	206	614	806	77	841	1	129	193	614	
Total contract labor .....	16	27	(NA)	(NA)	12	22					
Farms reporting number of contract workers furnished by contractor .....	5	(NA)	14	(NA)	7	(NA)					
Farms with—											
1 worker .....							58	56	36	27	
2 workers .....							32	25	23	16	
3 or 4 workers .....							43	18	5	16	
5 to 9 workers .....							23	2	9	11	
10 workers and over .....							28	1	6	17	

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farms..... number	1 504	1 795	1 144	1 249					
Land in farms..... acres	357 314	380 291	314 584	313 354					
Average size of farm..... acres	238	212	275	251					
Approximate land area..... acres	734 656	734 656	734 656	734 656					
Proportion in farms..... percent	48.6	51.8	42.8	42.7					
Value of land and buildings..... \$1,000	154 612	64 829	136 051	54 074					
Average per farm..... dollars	102 801	36 116	118 926	43 293					
Average per acre..... dollars	433	170	432	173					
Farms by size:									
1 to 9 acres.....	29	31	22	21					
10 to 49 acres.....	74	101	15	18					
50 to 69 acres.....	68	73	18	20					
70 to 99 acres.....	102	178	50	71					
100 to 139 acres.....	190	267	106	140					
140 to 179 acres.....	199	232	144	188					
180 to 219 acres.....	166	225	150	164					
220 to 259 acres.....	133	167	120	145					
260 to 499 acres.....	422	425	404	388					
500 to 999 acres.....	112	90	106	88					
1,000 to 1,999 acres.....	9	6	9	6					
2,000 acres and over.....	-	-	-	-					
			Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over	
			1974	1969				1974	1969
Other cropland..... farms			275	(NA)	Total cropland..... farms	1 479	1 741	1 126	1 221
..... acres			10 683	12 007	..... acres	203 955	207 616	184 160	173 750
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms			84	83	Harvested cropland..... farms	1 427	1 629	1 116	1 198
..... acres			2 964	2 100	..... acres	138 461	127 396	129 603	114 833
Cropland on which all crops failed..... farms			97	42	Farms by acres harvested:				
..... acres			3 026	719	1 to 9 acres.....	61	62	11	
Cropland in cultivated summer fallow..... farms			30	70	10 to 19 acres.....	78	146	21	} 291
..... acres			1 224	2 552	20 to 29 acres.....	128	151	46	
Cropland idle..... farms			124	203	30 to 49 acres.....	191	295	122	
..... acres			3 469	6 636	50 to 99 acres.....	404	502	353	} 436
Total woodland..... farms			1 001	1 120	100 to 199 acres.....	401	367	399	
..... acres			76 530	74 914	200 to 499 acres.....	161	106	161	
Woodland pastured..... farms			444	605	500 to 999 acres.....	3	-	3	} 106
..... acres			17 284	21 596	1,000 acres and over.....	-	-	-	
					Cropland used only for pasture or grazing..... farms	1 019	1 186	765	
					..... acres	52 501	58 106	43 874	46 910
					Other cropland (see text)..... farms	377	544	275	(NA)
					..... acres	12 993	22 114	10 683	12 007
					Total woodland..... farms	1 280	1 555	1 001	1 120
					..... acres	90 637	94 110	76 530	74 914
					Other land (see text)..... farms	1 277	1 468	994	(NA)
					..... acres	62 722	78 565	53 894	64 690
					Irrigated land..... farms	11	9	9	6
					..... acres	96	16	90	11
					Total woodland—Continued				
					Woodland not pastured..... farms			837	884
					..... acres			59 246	53 318
					Other land..... farms			994	(NA)
					..... acres			53 894	64 690
					Pastureland and rangeland, other than cropland and woodland pasture..... farms			564	674
					..... acres			34 826	45 274
					Improved pastureland and rangeland..... farms			248	331
					..... acres			11 857	15 605
					Unimproved pastureland and rangeland..... farms			386	506
					..... acres			22 969	29 669
					Land in houselots, barnlots, ponds, roads, wasteland, etc..... farms			907	889
					..... acres			19 068	19 416

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farm operators..... number	1 504	1 795	1 144	1 249	Farms by type of organization—Con.				
Land in farms..... acres	357 314	380 291	314 584	313 354	Partnership..... number	(NA)	(NA)	120	125
Harvested cropland..... acres	138 461	127 396	129 603	114 833	..... acres	(NA)	(NA)	45 691	38 822
Farms by tenure of farm operator:					Corporation..... number	(NA)	(NA)	6	2
Full owners..... number	943	1 303	631	798	..... acres	(NA)	(NA)	2 110	580
Land in farms..... acres	185 395	248 754	148 562	185 764	Other..... number	(NA)	(NA)	-	2
Harvested cropland..... acres	62 323	73 594	55 186	62 066	..... acres	(NA)	(NA)	-	1 058
Part owners..... number	506	425	463	401	Farm operators by age group: <sup>2</sup>				
Land in farms..... acres	156 740	120 250	151 417	117 875	Under 25 years.....	25	48	23	36
Harvested cropland..... acres	69 932	49 599	68 507	49 055	25 to 34 years.....	166	215	133	132
Tenants..... number	55	67	50	50	35 to 44 years.....	332	397	250	282
Land in farms..... acres	15 179	11 287	14 605	9 715	45 to 54 years.....	422	446	307	340
Harvested cropland..... acres	6 206	4 203	5 910	3 712	55 to 64 years.....	347	424	280	315
Percent of tenancy.....	3.7	3.7	4.4	4.0	65 years and over.....	205	265	145	144
					Average age.....	50.2	49.8	49.9	49.3
Black and other races, see text—					Farm operators by place of residence: <sup>2</sup>				
Farm operators by tenure: <sup>1</sup>					On farm operated.....	1 241	1 576	981	1 143
All farm operators..... number	2	(NA)	2	1	On another farm.....	13		8	
Land in farms..... acres	443	(NA)	443	180	In a rural area, not on a farm.....	26	97	21	} 36
Harvested cropland..... acres	144	(NA)	144	90	In a city, town, or urban area.....	42		12	
Full owners..... number	1	(NA)	1	1	Farm operators reporting days of work off farm: <sup>2</sup>				
Land in farms..... acres	130	(NA)	130	180	None.....	636	(NA)	582	(NA)
Harvested cropland..... acres	53	(NA)	53	90	1 to 49 days.....	94	138	70	122
Part owners..... number	1	(NA)	1	-	50 to 99 days.....	23	56	21	34
Land in farms..... acres	313	(NA)	313	-	100 to 149 days.....	22	106	19	} 60
Harvested cropland..... acres	91	(NA)	91	-	150 to 199 days.....	59	537	36	
Tenants..... number	-	(NA)	-	-	200 days and over.....	391		161	
Land in farms..... acres	-	(NA)	-	-	Farm operators by principal occupation: <sup>2</sup>				
Harvested cropland..... acres	-	(NA)	-	-	Farming.....	1 057	(NA)	985	(NA)
Percent of tenancy.....	-	(NA)	-	-	Other.....	440	(NA)	153	(NA)
Farms by type of organization:					Farm operators reporting utilization of futures market.....	(NA)	(NA)	10	(NA)
Individual or family..... number	(NA)	(NA)	1 018	1 120	Farm operators reporting agricultural contracts.....	(NA)	(NA)	139	(NA)
Land in farms..... acres	(NA)	(NA)	266 783	272 894					

<sup>1</sup>1969 data are only for farms operated by Blacks. <sup>2</sup>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		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969	1974	1969
<b>Farms by value of sales:</b>						
\$100,000 and over	40	135	40	135		
\$40,000 to \$99,999	363		363			
\$20,000 to \$39,999	346	393	345	393		
\$10,000 to \$19,999	189	387	189	387		
\$5,000 to \$9,999	102	197	102	197		
\$2,500 to \$4,999	89	114	89	113		
Under \$2,500 (see text)	375	569	16	24		
\$2,000 to \$2,499	46	60	(X)	(X)		
\$1,500 to \$1,999	55	99	(X)	(X)		
\$1,000 to \$1,499	64	76	(X)	(X)		
Under \$1,000 (see text)	210	334	(X)	(X)		
<b>Market value of agricultural products sold</b>						
Average per farm	42 009	26 912	41 618	26 375		
dollars	27 932	14 992	36 379	21 116		
<b>Specified products sold:</b>						
Crops	730	847	546	(NA)	546	(NA)
Nursery and greenhouse products	3 264	1 555	3 108	1 193	3 108	1 193
Forest products	189		186	135	212	196
Livestock, poultry, and their products	87	139	72	98	618	197
Poultry and poultry products	279	141	272	130	-	-
					-	-
					444	392
					2 266	885
					11	15
					21	27
					20	15
					96	17
					9	11
					106	68
					1 072	1 197
					38 051	24 917
					50	70
					1 751	1 421
					889	1 055
					31 381	20 494
					1 054	(NA)
					4 742	2 863
					65	(NA)
					74	139
					32	
					51	
					23	
					53	

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

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over, 1974
	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 <sup>1</sup>	438	(NA)	129	(NA)	635
Income from farm-related sources before taxes and expenses <sup>1</sup>	368	(NA)	296	(NA)	4 140
Customwork and other agricultural services	341	(NA)	307	(NA)	132
Recreational services	82	144	73	111	917
Government farm programs	82	190	73	183	358
Rent of farmland or from lease or sale of allotments	8	25	6	11	2 481
Other farm-related sources	12	14	11	9	306
Expenses for farm-related income sources <sup>1</sup>	199	568	182	372	361
	166	229	159	154	101
	95	(NA)	46	(NA)	304
	54	(NA)	38	(NA)	48
	42	(NA)	40	(NA)	76
	27	(NA)	26	(NA)	
	107	(NA)	86	(NA)	
	114	(NA)	100	(NA)	
<b>Total family income from off-farm sources<sup>2</sup></b>					
Nonfarm business, excluding farm related					635
Cash wages, salaries, commissions, and tips					4 140
Interest, dividends, or royalties					132
Federal Social Security, pensions, retirement pay, etc.					917
Rent income of nonfarm property					358
					2 481
					306
					361
					101
					304
					48
					76

<sup>1</sup>See text. <sup>2</sup>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		All farms	Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Total farm production expenses	1 501	1 795	1 144	1 249	1 110	1 165	952
Farms with --	32 518	20 045	31 928	19 303	639	312	619
\$1 to \$999	182	270	10	26	1 167	1 253	974
\$1,000 to \$1,999	99	184	19		1 765	881	1 720
\$2,000 to \$2,999	103	131	41	50			
\$3,000 to \$4,999	101	152	69	120			
\$5,000 to \$9,999	148	314	138	310			
\$10,000 to \$19,999	278		278	446			
\$20,000 to \$39,999	357		356	236			
\$40,000 to \$59,999	142	744	142				
\$60,000 and over	91		91	61			
Livestock and poultry purchased	600	770	462	552			
Feed for livestock and poultry purchased	2 019	1 528	1 943	1 451			
Commercially mixed formula feeds	1 093	1 204	941	1 023			
Feed ingredients	10 485	5 485	10 410	5 409			
Whole grains	(NA)	(NA)	293	252			
Hay, green chop, and silage	(NA)	(NA)	1 401	882			
Animal health costs for livestock and poultry	(NA)	(NA)	279	212			
	(NA)	(NA)	702	366			
	(NA)	(NA)	155	210			
	(NA)	(NA)	194	131			
	(NA)	(NA)	821	(NA)			
	(NA)	(NA)	417	(NA)			
Seeds, bulbs, plants, and trees purchased							
Commercial fertilizer purchased							
Other agricultural chemicals purchased							
Lime							
Gasoline and other petroleum fuel and oil for farm business							
Gasoline							
Diesel oil							
LP gas, butane, and propane							
Motor oil, grease, piped gas, kerosene, and fuel oil							
Hired farm labor							
Contract labor							
Machine hire and customwork							
All other production expenses							



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

	All forms		Farms with sales of \$2,500 and over			All forms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>					<b>Selected Machinery &amp; Equip. — Con.</b>				
Estimated market value of all machinery and equipment	1 469	1 769	1 124	1 238	Grain and bean combines, self-propelled	79	79	72	70
..... farms	37 909	18 912	34 853	16 791	..... farms	81	87	74	78
Average per farm	25 806	10 690	31 008	13 563	..... number	15	39	15	39
<b>Farms by value group:</b>					<b>Other cornpickers and picker-shellers</b>				
\$1 to \$999	1	43	—	242	..... farms	51	288	51	47
\$1,000 to \$4,999	156	574	56	—	..... number	54	319	54	51
\$5,000 to \$9,999	222	429	81	307	mfd in last 5 years, number	21	122	21	25
\$10,000 to \$19,999	279	422	205	394	<b>Mower conditioners</b>				
\$20,000 to \$29,999	307	—	282	190	..... farms	753	(NA)	671	(NA)
\$30,000 to \$49,999	319	301	315	73	..... number	772	(NA)	689	(NA)
\$50,000 to \$69,999	118	—	118	—	mfd in last 5 years, number	358	(NA)	347	(NA)
\$70,000 and over	67	—	67	32	<b>Pickup balers</b>				
<b>Selected Machinery and Equipment</b>					..... farms				
Automobiles	1 269	1 570	1 006	1 116	..... number	1 107	1 217	945	1 003
..... number	1 767	2 168	1 442	1 577	mfd in last 5 years, number	1 144	1 274	978	1 052
mfd in last 5 years, number	955	1 317	776	974	..... farms	318	502	304	454
Motor trucks, including pickups	1 161	1 234	930	920	<b>Windrowers, pull and self-propelled</b>				
..... number	1 472	1 496	1 221	1 149	..... farms	355	(NA)	323	252
mfd in last 5 years, number	656	725	560	565	..... number	367	(NA)	334	260
Wheel tractors	1 385	1 647	1 080	1 181	mfd in last 5 years, number	158	(NA)	158	180
..... number	3 703	3 880	3 182	3 047	<b>Field forage harvesters, shear bar or flywheel type</b>				
mfd in last 5 years, number	739	1 071	654	910	..... farms	747	(NA)	707	635
Crawler tractors	189	—	173	153	..... number	822	(NA)	781	662
..... number	201	—	185	168	mfd in last 5 years, number	296	(NA)	294	333
mfd in last 5 years, number	8	—	8	46					

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

	Inventory				Sales					
	All forms		Farms with sales of \$2,500 and over		All forms		Farms with sales of \$2,500 and over			
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Any livestock or poultry	1 344	(X)	1 070	(X)	1 318	(X)	1 072	(X)	38 051	
Any cattle, hogs, or sheep	1 327	(X)	1 061	(X)	1 300	(X)	1 063	(X)	4 866	
..... 1969	1 533	(X)	1 159	(X)	1 484	(X)	1 180	(X)	(NA)	
Cattle and calves	1 298	76 928	1 054	73 193	1 261	36 056	1 054	34 915	4 742	
..... 1969	1 466	65 430	1 147	61 423	1 418	32 279	1 172	30 978	2 863	
<b>Farms with —</b>										
1 to 4	53	159	12	32	187	434	73	175	37	
5 to 9	62	426	10	61	182	1 229	122	843	170	
10 to 19	146	2 039	60	880	275	3 884	248	3 532	517	
20 to 49	352	11 923	290	10 062	498	15 184	492	15 040	1 771	
50 to 99	511	35 965	508	35 742	93	5 818	93	5 818	789	
100 to 199	149	19 571	149	19 571	13	1 679	13	1 679	328	
200 to 499	23	(D)	23	(D)	8	3 046	8	3 046	654	
500 and over	2	(D)	2	(D)	5	4 782	5	4 782	476	
<b>Cows and heifers that had calved</b>										
..... 1974	1 211	43 549	1 012	41 626	(NA)	(NA)	(NA)	(NA)	(NA)	
..... 1969	1 315	38 461	1 107	37 274	(NA)	(NA)	(NA)	(NA)	(NA)	
Beef cows	389	4 644	222	2 974	(NA)	(NA)	(NA)	(NA)	(NA)	
..... 1969	(NA)	3 274	203	2 426	(NA)	(NA)	(NA)	(NA)	(NA)	
Milk cows	1 002	38 905	926	38 652	(NA)	(NA)	(NA)	(NA)	(NA)	
..... 1969	1 136	35 187	1 047	34 848	(NA)	(NA)	(NA)	(NA)	(NA)	
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	889	(X)	31 381	
..... 1969	(X)	(X)	(X)	(X)	(NA)	(X)	1 055	(X)	20 494	
<b>Inventory, 1974</b>										
All forms		Farms with sales of \$2,500 and over		All forms		Farms with sales of \$2,500 and over		Sales, 1974 —		
Farms		Number		Farms		Number		Farms with sales of \$2,500 and over		
Farms		Number		Farms		Number		Farms		Dollars (1,000)
Beef cows	389	4 644	222	2 974	Cattle sold	903	9 933	3 314		
<b>Farms with —</b>										
1 to 4	154	383	91	188	Farms with —	293	788	245		
5 to 9	73	480	33	203	1 to 4	330	2 162	701		
10 to 19	91	1 183	52	684	5 to 9	197	2 559	849		
20 to 49	64	1 835	39	1 136	10 to 19	67	1 890	719		
50 to 99	5	(D)	5	(D)	20 to 49	9	525	219		
100 to 199	1	(D)	1	(D)	50 to 99	3	339	99		
200 to 499	1	(D)	1	(D)	100 to 199	4	1 670	481		
500 and over	—	—	—	—	200 to 499	—	—	—		
500 and over	—	—	—	—	500 and over	—	—	—		
Milk cows	1 002	38 905	926	38 652	Calves sold	923	24 982	1 428		
<b>Farms with —</b>										
1 or 2	69	103	27	43	Farms with —	45	70	4		
3 or 4	23	77	8	26	1 or 2	42	150	11		
5 to 9	26	165	10	71	3 or 4	105	722	46		
10 to 19	71	1 074	69	1 054	5 to 9	292	4 058	185		
20 to 49	531	18 222	530	18 194	10 to 19	391	11 275	395		
50 to 99	252	15 772	252	15 772	20 to 49	33	1 891	61		
100 to 199	30	3 492	30	3 492	50 to 99	6	808	110		
200 to 499	—	—	—	—	100 to 199	4	1 270	151		
500 and over	—	—	—	—	200 to 499	5	4 738	466		
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..	929	25 088	Cattle fattened on grains and concentrates .....	1974..	74	1 410	426
.....	1969..	1 057	20 954	.....	1969..	21	374	(NA)
Beef heifers .....	1974..	187	2 811	Farms with—	1974..	51	192	68
Milk heifers .....	1974..	839	22 277	1 to 9 .....	1974..	9	109	39
Steers, steer calves, bulls, and bull calves .....	1974..	675	6 479	10 to 19 .....	1974..	20	284	109
.....	1969..	739	3 195	20 to 49 .....	1974..	3	(D)	(D)
				50 to 99 .....	1974..	1	—	—
				100 to 199 .....	1974..	2	(D)	(D)
				200 to 499 .....	1974..	—	—	—
				500 and over .....	1974..	—	—	(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..	175	1 391	107	954	101	2 034	65	1 577	74
.....	1969..	174	1 329	94	765	98	2 288	51	1 418	(NA)
Farms with—										
1 to 4 .....	1974..	102	269	59	146	32	75	24	59	5
5 to 9 .....	1974..	37	241	23	146	24	151	13	80	6
10 to 24 .....	1974..	24	355	16	242	25	349	13	181	11
25 to 49 .....	1974..	9	262	7	210	14	510	9	308	13
50 to 99 .....	1974..	2	144	1	90	3	208	3	208	18
100 to 199 .....	1974..	1	120	1	120	2	(D)	2	(D)	(D)
200 to 499 .....	1974..	—	—	—	—	—	—	—	—	—
500 and over .....	1974..	—	—	—	—	1	(D)	1	(D)	(D)
Feeder pigs sold .....	1974..	(X)	(X)	(X)	(X)	32	1 134	15	857	21
.....	1969..	(X)	(X)	(X)	(X)	26	860	14	635	(NA)
Sheep and lambs .....	1974..	73	3 343	40	2 325	54	2 348	31	1 660	(NA)
.....	1969..	101	4 389	43	2 671	79	3 446	36	2 197	(NA)
Sheep and lambs shorn .....	1974..	(X)	(X)	(X)	(X)	(NA)	(NA)	28	1 675	12 419
Sheep, lambs, and wool .....	1974..	(X)	(X)	(X)	(X)	(NA)	(NA)	32	(X)	51
Goats .....	1974..	(NA)	(NA)	2	38	(NA)	(NA)	2	24	2
.....	1969..	(NA)	(NA)	7	18	(NA)	(NA)	—	—	(NA)
Horses and ponies .....	1974..	247	819	159	543	20	57	15	40	31
.....	1969..	347	1 507	(NA)	(NA)	33	184	(NA)	(NA)	(NA)

	Inventory					Inventory			
	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
Hogs and pigs used or to be used for breeding .....	1974..	37	186						
.....	1969..	30	137						
Other hogs and pigs .....	1974..	105	768	Litters of pigs farrowed between—	1974..	74	347	44	244
.....	1969..	89	628	December 1 of preceding year and November 30 .....	1969..	60	290	31	175
Lambs under 1 year old .....	1974..	34	751	December 1 of preceding year and May 31 .....	1974..	45	142	26	97
Ewes 1 year old or older .....	1974..	37	1 508	.....	1969..	47	140	24	75
Rams and wethers .....	1974..	23	66	June 1 and November 30 .....	1974..	59	205	36	147
.....	1969..	—	—	.....	1969..	50	150	29	100

<sup>1</sup>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..	205	(X)	131	(X)	43	(X)	38	(X)
.....	1969..	(NA)	(X)	124	(X)	(NA)	(X)	56	(X)
Chickens 3 months old or older .....	1974..	193	237 061	121	235 133	37	168 906	32	168 767
.....	1969..	191	210 560	119	207 214	57	174 212	48	173 844
Hens and pullets of laying age .....	1974..	176	192 246	116	190 569	37	168 866	32	168 730
.....	1969..	185	196 398	113	193 362	54	140 388	45	140 020
Farms with—									
1 to 99 .....	1974..	144	3 570	86	2 193	19	776	14	640
100 to 399 .....	1974..	17	3 225	15	2 925	7	1 197	7	1 197
400 to 1,599 .....	1974..	8	7 085	8	7 085	5	3 615	5	3 615
1,600 to 3,199 .....	1974..	2	(D)	2	(D)	2	(D)	2	(D)
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..	2	(D)	2	(D)	2	(D)	2	(D)
50,000 to 99,999 .....	1974..	—	—	—	—	—	—	—	—
100,000 and over .....	1974..	1	(D)	1	(D)	1	(D)	1	(D)
Broilers and other meat-type chickens .....	1974..	15	34 407	10	34 291	7	167 795	7	167 795
.....	1969..	7	33 020	2	(X)	5	196 040	5	196 040
Poultry and poultry products sold, (\$1,000) .....	1974..	(X)	(X)	(X)	(X)	66	1 754	50	1 751
.....	1969..	(X)	(X)	(X)	(X)	(NA)	(NA)	70	1 421

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age .....	116	190 569	32	168 730	Turkeys .....	6	42	5	76
1974 .....	116	190 569	32	168 730	1969 .....	6	51	2	4
1969 .....	113	193 362	45	140 020	Turkeys for slaughter .....	4	31	5	76
Hens for table or market egg production .....	114	189 739	31	168 555	Heavy breed .....	4	31	5	76
Hens for hatching egg production .....	11	830	1	175	Light breed .....	—	—	—	—
Pullets 3 months old or older .....	8	44 132	—	—	Turkey hens for breeding .....	3	11	—	—
1974 .....	8	44 132	—	—	1974 .....	3	10	2	4
1969 .....	9	9 700	1	(D)	1969 .....	3	10	2	4
Roosters and male chickens for breeding .....	38	432	2	37	Other poultry .....	20	(X)	1	(X)
Pullet chicks and pullets under 3 months old .....	3	315	—	—	1974 .....	17	(X)	5	(X)
1974 .....	3	315	—	—	1969 .....	—	—	—	—

Table 10. Crops: 1974 and 1969

	All forms									
	Farms		Acres		Quantity harvested					
	1974	1969	1974	1969	1974		1969			
Corn for all purposes .....	1 053	1 019	37 082	25 659	(X)	(X)	(X)	(X)		
Sorghums for all purposes .....	41	82	434	721	(X)	(X)	(X)	(X)		
Soybeans for beans (bushels) .....	5	2	23	42	562	—	1 080	—		
Peanuts for nuts (pounds) .....	—	—	—	—	—	—	—	—		
Wheat (bushels) .....	98	96	843	688	25 341	—	19 097	—		
Other small grains for grain .....	720	812	11 965	12 345	(X)	(X)	(X)	(X)		
Cotton (bales) .....	—	—	—	—	—	—	—	—		
1974 .....	—	—	—	—	—	—	—	—		
1969 .....	—	—	—	—	—	—	—	—		
Tobacco (pounds) .....	—	—	—	—	—	—	—	—		
Irish potatoes (hundredweight) .....	22	(NA)	29	(NA)	4 003	—	(NA)	(NA)		
Sweetpotatoes (bushels) .....	—	(NA)	—	(NA)	—	—	—	(NA)		
Hay crops (tons, dry) .....	1 338	1 475	90 752	87 849	177 514	—	150 048	—		
Vegetables, sweet corn, or melons for sale .....	31	28	180	91	(X)	(X)	(X)	(X)		
Land in orchards .....	23	20	215	232	(X)	(X)	(X)	(X)		
Berries for sale .....	9	8	2	27	(X)	(X)	(X)	(X)		
Other crops .....	28	(NA)	260	360	(X)	(X)	(X)	(X)		

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested				Irrigated land	
	1974	1969	1974	1969	1974		1969		1974	1969
Corn for grain or seed (bushels) .....	493	500	11 926	7 591	913 758	688 906	1	—	2	—
Corn for silage or green chop (tons, green) .....	813	842	23 992	16 640	290 278	220 924	4	3	67	13
Corn for dry fodder, hogged or grazed .....	11	44	131	565	(X)	(X)	—	—	—	—
Sorghums for grain (bushels) .....	39	(NA)	414	702	(X)	(X)	—	(NA)	—	—
Sorghums for silage, fodder, hay, etc. ....	536	337	18 487	12 066	46 147	27 420	—	—	—	—
Alfalfa hay (tons, dry) .....	—	—	—	—	—	—	—	—	—	—

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					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture .....	765	43 874	(X)	—	—	87	2 079	82	248	9	16
1974 .....	765	43 874	(X)	—	—	87	2 079	82	248	9	16
1969 .....	837	46 910	(X)	—	—	154	3 268	139	662	20	37
Improved pasture .....	248	11 857	(X)	—	—	39	873	39	120	—	—
1974 .....	248	11 857	(X)	—	—	39	873	39	120	—	—
1969 .....	331	15 605	(X)	—	—	64	1 659	62	214	3	4
Corn for all purposes .....	923	36 049	(X)	4	69	799	32 137	787	6 857	110	574
1974 .....	923	36 049	(X)	4	69	799	32 137	787	6 857	110	574
1969 .....	915	24 796	(X)	3	13	785	21 336	773	4 673	98	452
Sorghums for all purposes .....	79	414	(X)	—	—	28	319	28	52	—	—
1974 .....	79	414	(X)	—	—	28	319	28	52	—	—
1969 .....	79	702	(X)	—	—	67	608	65	136	3	5
Wheat (bushels) .....	82	759	23 186	—	—	54	541	54	90	—	—
1974 .....	82	759	23 186	—	—	54	541	54	90	—	—
1969 .....	79	599	16 617	—	—	60	468	(NA)	79	(NA)	—
Oats (bushels) .....	625	10 810	580 571	1	3	420	7 497	417	1 159	4	9
1974 .....	625	10 810	580 571	1	3	420	7 497	417	1 159	4	9
1969 .....	683	10 715	534 948	—	—	532	8 609	(NA)	1 436	(NA)	17
Barley (bushels) .....	20	191	10 560	—	—	17	177	17	20	—	—
1974 .....	20	191	10 560	—	—	17	177	17	20	—	—
1969 .....	20	271	10 624	—	—	15	143	(NA)	27	(NA)	—
Rye (bushels) .....	13	88	2 049	—	—	4	29	4	3	—	—
1974 .....	13	88	2 049	—	—	4	29	4	3	—	—
1969 .....	23	182	4 224	—	—	18	134	(NA)	19	(NA)	—
Other small grains for grain .....	22	282	(X)	—	—	14	175	14	15	1	3
1974 .....	22	282	(X)	—	—	14	175	14	15	1	3
1969 .....	4	20	472	—	—	2	12	2	2	—	—
Soybeans for beans (bushels) .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1974 .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969 .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Peanuts for nuts (pounds) .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1974 .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969 .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry) .....	1 066	83 602	167 312	1	11	309	13 761	304	1 915	11	44
1974 .....	1 066	83 602	167 312	1	11	309	13 761	304	1 915	11	44
1969 .....	1 085	77 354	137 513	—	—	252	9 851	244	1 533	17	89
Field seed crops .....	12	157	(X)	—	—	3	55	3	13	—	—
1974 .....	12	157	(X)	—	—	3	55	3	13	—	—
1969 .....	12	166	(X)	—	—	2	54	2	3	—	—
Cotton (bales) .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1974 .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969 .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds) .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1974 .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969 .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight) .....	18	28	3 720	—	—	9	24	9	15	—	—
1974 .....	18	28	3 720	—	—	9	24	9	15	—	—
1969 .....	17	33	6 118	—	—	10	24	(NA)	18	(NA)	—
Vegetables, sweet corn, or melons for sale .....	23	165	(X)	—	—	21	164	21	69	—	—
1974 .....	23	165	(X)	—	—	21	164	21	69	—	—
1969 .....	17	69	(X)	1	4	12	60	12	11	—	—
Land in orchards .....	10	186	(X)	—	—	4	135	4	40	—	—
1974 .....	10	186	(X)	—	—	4	135	4	40	—	—
1969 .....	10	202	(X)	—	—	5	173	5	27	—	—

**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		Commercial fertilizer used					
						Total		Dry		Liquid	
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	5	1	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products	4	18	(X)	—	—	2	16	2	2	—	—
Other crops	9	36	(X)	3	7	5	1	4	(Z)	1	(Z)
	9	10	(X)	3	4	6	6	5	2	1	(Z)
	3	40	(X)	—	—	1	10	—	—	—	—

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

	1974		1969			1974		1969	
	Farms	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime	1 000	2 119	1 084	1 106	Sprays, dusts, granules, fumigants, etc. to control—	4	14	—	—
Commercial fertilizer	974	977	974	977	Diseases in crops and orchards	66	337	—	—
acres on which used	58 104	46 566	58 104	46 566	acres on which used	2	4	—	—
Lime	11 285	9 470	11 285	9 470	Weeds or grass in crops	433	483	21 701	15 619
acres on which used	7 557	10 127	7 557	10 127	acres on which used	141	71	141	71
Sprays, dusts, granules, fumigants, etc. to control—	12 106	15 500	12 106	15 500	Weeds or brush in pasture	2	19	2	19
Insects on hay crops	147	136	147	136	acres on which used	65	423	(Z)	1
acres on which used	3 451	1 388	3 451	1 388	Weeds on all other land	7	(NA)	7	(NA)
Insects on other crops	19	6	19	6	acres on which used	60	(NA)	1	(NA)
Nematodes in crops	6 429	2 924	6 429	2 924	Chemicals for defoliation or for growth control	10	8	10	8
acres on which used	50	20	50	20	of crops or thinning of fruit	134	247	134	247
acres on which used	5	1	5	1	acres on which used	2	4	2	4
acres on which used	439	11	439	11	Insect control on livestock and poultry	143	338	143	338
acres on which used	2	(Z)	2	(Z)	acres on which used	15	16	15	16
					Other chemicals (see text)	148	(NA)	148	(NA)
					acres on which used	20	(NA)	20	(NA)

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

	1974		1969			1974		1969	
	Farms	acres	Farms	acres		Farms	acres	Farms	acres
Farms irrigated in census year	9	90	6	11	Land irrigated by—Continued	—	—	—	—
Proportion of farms	0.8	10.0	0.4	1.8	Self-propelled sprinkler systems	—	—	—	(NA)
Total land irrigated	90	9	11	6	Other sprinkler systems	9	90	9	(NA)
Average per farm	10.0	90	1.8	11	Land irrigated farms	1 539	1 588	1 539	1 588
Cropland irrigated	9	90	11	90	Cropland	760	586	760	586
Harvested cropland irrigated	9	90	4	90	Harvested cropland	526	226	526	226
Cropland pasture irrigated	—	—	—	—	Farms not irrigated in 1974 but irrigated	—	—	—	—
Other cropland irrigated	—	—	(NA)	—	between 1970 and 1973	1	(X)	1	(X)
Pasture irrigated, other than cropland pasture	—	—	—	—	acres irrigated in most recent year	40	—	40	—
Estimated quantity of irrigation water applied	54	0.6	18	1.6	Farms with artificial drainage	257	261	257	261
Average per acre irrigated	0.6	—	1.6	—	Proportion of farms	22.5	20.8	22.5	20.8
Land irrigated by—	—	—	—	—	Land in farms with drainage	82 055	79 477	82 055	79 477
Furrows or ditches	—	—	(NA)	—	Land drained	12 726	11 236	12 726	11 236
	—	—	(NA)	—	Average per farm	49.5	43.0	49.5	43.0
	—	—	(NA)	—	Artificial ponds, pits, reservoirs, and earthen tanks	—	—	—	—
	—	—	(NA)	—	Farms	389	(NA)	389	(NA)
	—	—	(NA)	—	Number	823	(NA)	823	(NA)
	—	—	(NA)	—	Acres	884	(NA)	884	(NA)

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

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text)	—	—	554	21 673	395	13 892	395	7 781
Farms by size of debt owed:								
Under \$5,000	—	—	66	67	45	37	113	60
\$5,000 to \$9,999	—	—	191	87	152	62	141	40
\$10,000 to \$29,999	—	—	143	143	99	99	40	41
\$30,000 to \$49,999	—	—						
\$50,000 and over	—	—						

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							566	249	224	294
150 days or more	249	265	398	341	1 268	1 367	1 707	1 268	285	154
25 to 149 days	224	701	521	885	154	53	2 138	398	521	1 219
Less than 25 days	294	47	1 219	(NA)	(NA)	(NA)				
Total contract labor	42	47	(NA)	(NA)	53	19				
Farms reporting number of contract workers furnished by contractor	12	(NA)	30	(NA)	23	(NA)				
Cash wages paid—\$1,000							1 707	1 268	285	154
Number of workers							2 138	398	521	1 219
Farms with—										
1 worker							202	162	120	113
2 workers							101	58	53	38
3 or 4 workers							121	22	25	70
5 to 9 workers							107	7	22	44
10 workers and over							35	—	4	29



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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over	73	124	72	124			
\$40,000 to \$99,999	155		154				
\$20,000 to \$39,999	108	184	108	184			
\$10,000 to \$19,999	89	125	89	125			
\$5,000 to \$9,999	122	116	122	116			
\$2,500 to \$4,999	97	137	97	134			
Under \$2,500 (see text)	238	473	18	21			
\$2,000 to \$2,499	32	31	(X)	(X)			
\$1,500 to \$1,999	40	46	(X)	(X)			
\$1,000 to \$1,499	56	84	(X)	(X)			
Under \$1,000 (see text)	110	312	(X)	(X)			
<b>Market value of agricultural products sold</b>							
\$1,000	37 123	20 548	36 697	20 113			
Average per farm dollars	42 089	17 728	55 602	28 569			
<b>Crops, including hay</b>							
farms	657	888	493	(NA)			
\$1,000	9 612	8 557	9 417	4 903			
<b>Nursery and greenhouse products</b>							
farms	121		98	78			
\$1,000	6 970		6 933	3 399			
<b>Forest products</b>							
farms	16	26	10	10			
\$1,000	8	12	7	5			
<b>Livestock, poultry, and their products</b>							
farms	518	674	406	500			
\$1,000	20 533	11 978	20 340	11 805			
<b>Poultry and poultry products</b>							
farms	116	(NA)	87	159			
\$1,000	9 148	(NA)	9 135	3 385			
<b>Specified products sold:</b>							
Crops	farms	493	(NA)				
\$1,000	9 417	4 903					
Grains	farms	431	465				
\$1,000	5 954	2 269					
Tobacco	farms	-	-				
\$1,000	-	-					
Cotton and cottonseed	farms	-	-				
\$1,000	-	-					
Field seeds, hay, forage, and silage	farms	187	210				
\$1,000	663	375					
Other field crops	farms	14	28				
\$1,000	171	313					
Vegetables, sweet corn, and melons	farms	78	95				
\$1,000	1 805	1 299					
Fruits, nuts, and berries	farms	35	40				
\$1,000	825	647					
<b>Livestock, poultry, and their products</b>							
farms	406	500					
\$1,000	20 340	11 805					
<b>Poultry and poultry products</b>							
farms	87	159					
\$1,000	9 135	3 385					
<b>Dairy products</b>							
farms	174	245					
\$1,000	8 422	6 420					
<b>Cattle and calves</b>							
farms	326	(NA)					
\$1,000	2 141	1 441					
<b>Hogs and pigs</b>							
farms	71	(NA)					
\$1,000	389	560					
<b>Sheep, lambs, and wool</b>							
farms	23						
\$1,000	18						
<b>Other livestock and livestock products</b>							
farms	35						
\$1,000	234						

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969			
<b>Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold<sup>1</sup></b>	351	(NA)	165	(NA)			
<b>Income from farm-related sources before taxes and expenses<sup>1</sup></b>							
farms	171	(NA)	137	(NA)			
\$1,000	580	(NA)	520	(NA)			
<b>Customwork and other agricultural services</b>							
farms	90	138	78	111			
\$1,000	414	166	373	146			
<b>Recreational services</b>							
farms	12	18	9	9			
\$1,000	11	31	9	23			
<b>Government farm programs</b>							
farms	35	336	27	193			
\$1,000	30	395	26	290			
<b>Rent of farmland or from lease or sale of allotments</b>							
farms	47	(NA)	34	(NA)			
\$1,000	88	(NA)	77	(NA)			
<b>Other farm-related sources</b>							
farms	29	(NA)	26	(NA)			
\$1,000	37	(NA)	33	(NA)			
<b>Expenses for farm-related income sources<sup>1</sup></b>							
farms	63	(NA)	47	(NA)			
\$1,000	301	(NA)	260	(NA)			
<b>Total family income from off-farm sources<sup>2</sup></b>							
farms							394
\$1,000							4 966
<b>Nonfarm business, excluding farm related</b>							
farms							73
\$1,000							794
<b>Cash wages, salaries, commissions, and tips</b>							
farms							237
\$1,000							2 960
<b>Interest, dividends, or royalties</b>							
farms							223
\$1,000							917
<b>Federal Social Security, pensions, retirement pay, etc.</b>							
farms							59
\$1,000							165
<b>Rent income of nonfarm property</b>							
farms							42
\$1,000							130

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>Total farm production expenses</b>									
farms	882	1 159	660	704					
\$1,000	29 442	17 322	28 927	16 559					
<b>Farms with—</b>									
\$1 to \$999	79	240	9	19					
\$1,000 to \$1,999	88	127	17						
\$2,000 to \$2,999	84	72	42	29					
\$3,000 to \$4,999	100	141	75	95					
\$5,000 to \$9,999	141	162	129	146					
\$10,000 to \$19,999	112		112	190					
\$20,000 to \$39,999	120		119	141					
\$40,000 to \$59,999	56	417	56						
\$60,000 and over	102		101	84					
<b>Livestock and poultry purchased</b>									
farms	347	513	256	355					
\$1,000	2 105	1 499	2 057	1 440					
<b>Feed for livestock and poultry purchased</b>									
farms	525	708	387	481					
\$1,000	5 223	3 324	5 141	3 236					
<b>Commercially mixed formula feeds</b>									
farms	417	480	338	363					
\$1,000	4 298	1 877	4 249	1 819					
<b>Feed ingredients</b>									
(NA)	(NA)	(NA)	121	179					
\$1,000	(NA)	(NA)	520	914					
<b>Whole grains</b>									
(NA)	(NA)	(NA)	110	145					
\$1,000	(NA)	(NA)	269	414					
<b>Hay, green chop, and silage</b>									
(NA)	(NA)	(NA)	54	91					
\$1,000	(NA)	(NA)	103	89					
<b>Animal health costs for livestock and poultry</b>									
(NA)	(NA)	(NA)	264	(NA)					
\$1,000	(NA)	(NA)	248	(NA)					
<b>Seeds, bulbs, plants, and trees purchased</b>									
farms	664	836							
\$1,000	1 302	679							
<b>Commercial fertilizer purchased</b>									
farms	675	863							
\$1,000	1 919	1 145							
<b>Other agricultural chemicals purchased</b>									
farms	480	(NA)	410	(NA)					
\$1,000	523	351	511	335					
<b>Lime</b>									
farms	(NA)	301	139	227					
\$1,000	(NA)	92	94	84					
<b>Gasoline and other petroleum fuel and oil for farm business</b>									
farms	857	1 152							
\$1,000	1 589	789							
<b>Gasoline</b>									
(NA)	(NA)	643	704						
\$1,000	(NA)	628	691						
<b>Diesel oil</b>									
(NA)	(NA)	705	476						
\$1,000	(NA)	259	200						
<b>LP gas, butane, and propane</b>									
(NA)	(NA)	159	64						
\$1,000	(NA)	99	101						
<b>Motor oil, grease, piped gas, kerosene, and fuel oil</b>									
(NA)	(NA)	641	699						
\$1,000	(NA)	511	94						
<b>Hired farm labor</b>									
farms	333	555	291	434					
\$1,000	4 801	2 622	4 742	2 507					
<b>Contract labor</b>									
farms	36	481	33	61					

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment	828	1 137	620	699		165	167	162	147
farms	18 866	13 106	16 809	11 075	Grain and bean combines, self-propelled	179	184	176	164
\$1,000	22 785	11 527	27 111	15 843	number	53	78	53	73
dollars					mfd in last 5 years, number	96	494	94	97
Farms by value group:					number	103	556	101	103
\$1 to \$999	14	51	9	173	mfd in last 5 years, number	41	175	40	57
\$1,000 to \$4,999	127	433	63	154	Other cornpickers and picker-shellers	288		243	334
\$5,000 to \$9,999	156	241	89	95	number	300		251	347
\$10,000 to \$19,999	192	204	145	67	mfd in last 5 years, number	39		39	77
\$20,000 to \$29,999	112		93		Mower conditioners	287	(NA)	243	(NA)
\$30,000 to \$49,999	129		127		number	304	(NA)	259	(NA)
\$50,000 to \$69,999	49	208	46	36	mfd in last 5 years, number	90	(NA)	85	(NA)
\$70,000 and over	49		48		Pickup balers	411	509	339	403
<b>Selected Machinery and Equipment</b>									
Automobiles	668	920	510	585	number	433	526	359	417
farms	1 058	1 404	816	907	mfd in last 5 years, number	70	167	64	137
number	494	767	380	483	Windrowers, pull and self-propelled	119	(NA)	106	85
mfd in last 5 years, number	637	797	513	575	number	122	(NA)	107	92
Motor trucks, including pickups	1 074	1 289	938	1 031	mfd in last 5 years, number	40	(NA)	38	45
farms	355	442	308	334	Field forage harvesters, shear bar or flywheel type	206	(NA)	187	216
number	745	1 020	566	652	number	238	(NA)	218	237
mfd in last 5 years, number	2 230	2 662	1 883	1 979	mfd in last 5 years, number	47	(NA)	45	72
Crawler tractors	344	634	298	449					
farms	39		32	43					
number	46		37	50					
mfd in last 5 years, number	5		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		Dollars (1,000)
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
Any livestock or poultry	558	(X)	424	(X)	518	(X)	406	(X)	20 340
Any cattle, hogs, or sheep	463	(X)	351	(X)	431	(X)	348	(X)	2 548
1974	579	(X)	579	(X)	542	(X)	411	(X)	(NA)
Cattle and calves	426	20 601	333	19 528	385	9 753	326	9 494	2 141
1969	500	18 834	385	17 878	454	11 161	379	10 774	1 441
Farms with—									
1 to 4	60	160	26	70	90	217	47	118	35
5 to 9	56	379	30	209	57	366	44	292	95
10 to 19	60	807	37	496	77	1 092	76	1 077	229
20 to 49	103	3 437	95	3 203	109	3 149	108	3 128	535
50 to 99	101	6 974	100	6 899	40	2 565	39	2 515	541
100 to 199	34	4 414	33	4 221	8	1 134	8	1 134	303
200 to 499	10	(D)	10	(D)	4	1 230	4	1 230	402
500 and over	2	(D)	2	(D)	-	-	-	-	-
Cows and heifers that had calved	319	10 814	261	10 356	(NA)	(NA)	(NA)	(NA)	(NA)
1969	365	10 644	316	10 351	(NA)	(NA)	(NA)	(NA)	(NA)
1974	127	2 271	80	1 921	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	1 028	69	832	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	210	8 543	195	8 435	(NA)	(NA)	(NA)	(NA)	(NA)
1969	303	9 616	275	9 519	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	174	(X)	8 422
1969	(X)	(X)	(X)	(X)	(NA)	(X)	245	(X)	6 420
<b>Inventory, 1974</b>									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974—				
					Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	127	2 271	80	1 921	Cattle sold	291	5 151		1 864
Farms with—					Farms with—				
1 to 4	51	126	28	67	1 to 4	66	167		62
5 to 9	28	180	14	89	5 to 9	101	677		221
10 to 19	25	336	17	242	10 to 19	69	882		313
20 to 49	16	452	15	421	20 to 49	35	985		371
50 to 99	3	177	2	102	50 to 99	14	973		348
100 to 199	-	-	-	-	100 to 199	4	(D)		(D)
200 to 499	4	1 000	4	1 000	200 to 499	2	(D)		(D)
500 and over	-	-	-	-	500 and over	-	-		-
Milk cows	210	8 543	195	8 435	Calves sold	215	4 343		277
Farms with—					Farms with—				
1 or 2	21	29	18	25	1 or 2	20	29		2
3 or 4	10	33	5	17	3 or 4	12	41		5
5 to 9	11	62	5	29	5 to 9	25	169		12
10 to 19	11	171	11	171	10 to 19	69	928		68
20 to 49	95	3 338	95	3 338	20 to 49	79	2 255		103
50 to 99	51	3 159	50	3 104	50 to 99	7	497		57
100 to 199	8	969	8	969	100 to 199	3	424		30
200 to 499	3	782	3	782	200 to 499	-	-		-
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 .....	229	5 987	Cattle fattened on grains and concentrates .....	64	1 481	592
1969 .....	276	5 155	1969 .....	53	1 131	(NA)
Beef heifers .....	83	1 189	Farms with—			
Milk heifers .....	170	4 798	1 to 9 .....	39	154	59
Steers, steer calves, bulls, and bull calves .....	234	3 185	10 to 19 .....	13	192	74
1969 .....	267	2 372	20 to 49 .....	7	194	65
			50 to 99 .....	3	(D)	(D)
			100 to 199 .....	—	—	—
			200 to 499 .....	2	(D)	(D)
			500 and over .....	—	—	—

**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 .....	105	4 598	76	4 157	92	6 097	71	5 668	389
1969 .....	132	6 411	101	5 976	122	8 085	90	7 278	(NA)
Farms with—									
1 to 4 .....	38	104	19	51	21	51	11	28	3
5 to 9 .....	10	74	8	58	11	81	9	66	5
10 to 24 .....	19	274	15	203	18	262	13	185	13
25 to 49 .....	12	403	11	365	10	357	9	329	22
50 to 99 .....	14	955	12	817	16	1 043	15	987	61
100 to 199 .....	10	(D)	9	(D)	12	1 565	10	1 335	76
200 to 499 .....	—	—	—	—	2	(D)	2	(D)	(D)
500 and over .....	2	(D)	2	(D)	2	(D)	2	(D)	(D)
Feeder pigs sold .....	(X)	(X)	(X)	(X)	19	805	14	622	14
1969 .....	(X)	(X)	(X)	(X)	33	2 340	28	2 157	(NA)
Sheep and lambs .....	47	1 204	29	635	36	752	21	500	(NA)
1969 .....	91	1 391	42	610	71	828	27	318	(NA)
Sheep and lambs shorn .....	(X)	(X)	(X)	(X)	(NA)	(NA)	20	417	12 663
Sheep, lambs, and wool .....	(X)	(X)	(X)	(X)	(NA)	(NA)	23	(X)	18
Goats .....	(NA)	(NA)	5	13	(NA)	(NA)	1	2	(Z)
1969 .....	(NA)	(NA)	7	10	(NA)	(NA)	1	1	(NA)
Horses and ponies .....	155	704	85	474	39	436	24	396	217
1969 .....	197	1 028	(NA)	(NA)	39	269	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over			Inventory			
	Farms	Number		All farms		Farms with sales of \$2,500 and over	
				Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding .....	36	584	Litters of pigs farrowed between—	45	705	38	666
1969 .....	50	694	December 1 of preceding year and November 30 .....	64	843	53	787
Other hogs and pigs .....	67	3 573	December 1 of preceding year and May 31 .....	38	352	33	331
1969 .....	92	5 282	1969 .....	60	448	50	415
Lambs under 1 year old .....	24	206	June 1 and November 30 .....	39	353	34	335
Ewes 1 year old or older .....	24	391	1969 .....	50	395	44	372
Rams and wethers .....	22	38					

<sup>1</sup>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 .....	163	(X)	119	(X)	87	(X)	72	(X)
1969 .....	(NA)	(X)	178	(X)	(NA)	(X)	134	(X)
Chickens 3 months old or older .....	156	364 147	113	361 563	78	368 876	63	365 596
1969 .....	238	388 479	168	381 492	142	320 920	126	318 685
Hens and pullets of laying age .....	148	356 561	107	354 085	73	283 625	60	280 385
1969 .....	229	354 083	161	347 911	130	225 652	115	223 447
Farms with—								
1 to 99 .....	86	2 551	50	1 600	32	1 561	25	1 271
100 to 399 .....	33	6 449	30	5 924	17	3 144	12	2 394
400 to 1,599 .....	14	10 111	12	9 111	9	6 274	9	6 274
1,600 to 3,199 .....	2	(D)	2	(D)	4	9 797	3	7 597
3,200 to 9,999 .....	6	31 500	6	31 500	7	30 400	7	30 400
10,000 to 19,999 .....	4	50 332	4	50 332	3	(D)	3	(D)
20,000 to 49,999 .....	—	(D)	2	(D)	—	—	—	—
50,000 to 99,999 .....	—	—	—	—	—	—	—	—
100,000 and over .....	1	(D)	1	(D)	1	(D)	1	(D)
Broilers and other meat-type chickens .....	10	1 309	7	1 301	11	3 518	10	3 512
1969 .....	11	12 320	9	12 140	13	12 380	8	11 910
Poultry and poultry products sold, (\$1,000) .....	(X)	(X)	(X)	(X)	116	9 148	87	9 135
1969 .....	(X)	(X)	(X)	(X)	(NA)	(NA)	159	3 385



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

		Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number			Farms	Number	Farms	Number
Hens and pullets of laying age	1974..	107	354 085	60	280 385	Turkeys	1974..	6	10 225	6	17 774
	1969..	161	347 911	115	223 447		1969..	13	16 005	16	52 328
Hens for table or market egg production	1974..	104	335 728	57	269 916	Turkeys for slaughter	1974..	6	9 225	6	16 774
Hens for hatching egg production	1974..	4	18 357	3	10 469	Heavy breed	1974..	6	8 225	6	(D)
						Light breed	1974..	2	1 000	2	(D)
Pullets 3 months old or older	1974..	9	5 490	3	84 165	Turkey hens for breeding	1974..	1	1 000	1	1 000
	1969..	11	28 166	5	88 853		1969..	2	(D)	2	(D)
Roosters and male chickens for breeding	1974..	11	1 988	3	1 046	Other poultry	1974..	8	(X)	7	(X)
Pullet chicks and pullets under 3 months old	1974..	3	14 010	-	-		1969..	27	(X)	16	(X)

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

		All farms									
		Farms		Acres		Quantity harvested				Quantity harvested	
		1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes		496	605	26 369	28 531	(X)	(X)	(X)	(X)	(X)	(X)
Sorghums for all purposes		34	26	357	165	(X)	(X)	(X)	(X)	(X)	(X)
Soybeans for beans (bushels)		218	165	13 947	9 080	370 993	260 924				
Peanuts for nuts (pounds)		-	-	-	-	-	-	-	-	-	-
Wheat (bushels)		354	448	8 434	8 002	294 558	272 581				
Other small grains for grain		275	377	4 754	7 261	(X)	(X)				
Cotton (bales)		-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)		-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)		18	(NA)	181	(NA)	46 036	(NA)				
Sweetpotatoes (bushels)		4	(NA)	2	(NA)	220	(NA)				
Hay crops (tons, dry)		495	633	19 447	20 469	42 771	43 479				
Vegetables, sweet corn, or melons for sale		109	162	2 877	3 879	(X)	(X)				
Land in orchards		53	67	549	747	(X)	(X)				
Berries for sale		24	47	91	145	(X)	(X)				
Other crops		123	(NA)	1 711	1 491	(X)	(X)				

		Farms with sales of \$2,500 and over									
		Farms		Acres		Quantity harvested		Irrigated land			
		1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)		400	470	20 346	22 747	1 813 006	1 914 919	-	4	-	64
Corn for silage or green chop (tons, green)		174	216	5 288	4 512	72 294	58 570	-	-	-	-
Corn for dry fodder, hogged or grazed		-	15	-	165	(X)	(X)	-	-	-	-
Sorghums for grain (bushels)		3	2	130	8	4 500	370	-	-	-	-
Sorghums for silage, fodder, hay, etc.		29	(NA)	177	147	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry)		143	186	3 653	3 915	10 844	12 398	-	2	-	48

**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							
		Farms	Acres	Quantity	Total		Dry		Liquid			
					Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974..	244	5 850	(X)	-	-	37	787	36	149	1	(Z)
	1969..	340	9 279	(X)	-	-	99	1 625	96	316	3	4
Improved pasture	1974..	78	1 727	(X)	1	25	11	154	11	20	-	-
	1969..	93	2 082	(X)	-	-	25	439	25	79	-	-
Corn for all purposes	1974..	424	25 634	(X)	-	-	378	24 131	354	5 414	88	677
	1969..	480	27 424	(X)	4	64	415	24 280	409	6 162	71	597
Sorghums for all purposes	1974..	32	307	(X)	-	-	24	209	18	26	18	23
	1969..	23	155	(X)	-	-	18	120	18	25	4	3
Wheat (bushels)	1974..	310	7 987	283 633	1	20	235	6 854	223	1 097	20	69
	1969..	359	7 242	252 156	2	40	307	6 128	(NA)	1 055	(NA)	37
Oats (bushels)	1974..	169	2 172	110 914	-	-	114	1 527	107	216	8	8
	1969..	201	2 868	126 428	2	24	169	2 428	(NA)	366	(NA)	13
Barley (bushels)	1974..	107	1 811	102 197	-	-	78	1 488	74	226	6	13
	1969..	205	3 743	227 616	2	20	185	3 372	(NA)	531	(NA)	22
Rye (bushels)	1974..	28	410	10 057	-	-	14	166	13	20	1	1
	1969..	16	154	5 430	-	-	10	96	(NA)	16	(NA)	-
Other small grains for grain	1974..	13	94	(X)	-	-	2	22	2	1	-	-
Soybeans for beans (bushels)	1974..	204	13 856	369 179	-	-	142	11 504	119	1 277	29	236
	1969..	137	8 762	252 969	-	-	110	7 514	(NA)	814	(NA)	40
Peanuts for nuts (pounds)	1974..	-	-	-	-	-	-	-	-	-	-	-
	1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	1974..	369	17 315	39 209	-	-	102	3 982	94	519	9	15
	1969..	424	17 186	38 842	2	90	143	5 385	139	824	8	18
Field seed crops	1974..	2	15	(X)	-	-	-	-	-	-	-	-
	1969..	3	13	(X)	-	-	-	-	-	-	-	-
Cotton (bales)	1974..	-	-	-	-	-	-	-	-	-	-	-
	1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	1974..	-	-	-	-	-	-	-	-	-	-	-
	1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	1974..	16	174	44 717	2	4	14	174	14	101	-	-
	1969..	29	291	65 982	2	2	26	289	(NA)	275	(NA)	1
Vegetables, sweet corn, or melons for sale	1974..	78	2 763	(X)	12	444	72	2 753	69	1 126	6	37
	1969..	95	3 624	(X)	12	289	88	3 567	84	1 388	11	262
Land in orchards	1974..	28	483	(X)	2	267	9	352	9	60	1	1
	1969..	31	572	(X)	5	311	19	553	19	107	-	-

**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		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale.....1974.....	16	88	(X)	2	63	3	64	3	16	-	-
.....1969.....	25	137	(X)	9	77	14	90	14	23	-	-
Nursery and greenhouse products.....1974.....	98	1 643	(X)	38	340	59	940	52	231	19	6
.....1969.....	78	673	(X)	17	139	37	395	30	188	12	4
Other crops.....1974.....	2	19	(X)	1	1	1	1	2	(2)	-	-

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

	1974		1969			1974		1969	
	farms	\$1,000	farms	\$1,000		farms	\$1,000	farms	\$1,000
Total chemical costs, including fertilizer and lime.....	563	2 384	616	1 428	Sprays, dusts, granules, fumigants, etc. to control—Con.	32		35	
.....farms.....	542	4	568	2	Diseases in crops and orchards.....farms.....	1 000		1 929	
Commercial fertilizer.....	55	155	56	931	.....acres on which used.....	48		30	
.....acres on which used.....	11 589	11 872	13 476	1 093	Weeds or grass in crops.....farms.....	258		303	
.....tons.....	1 872	1 177	227	1 093	.....acres on which used.....	28 847		25 553	
Lime.....	139	7 324	227	9 226	Weeds or brush in pasture.....farms.....	227		123	
.....acres on which used.....	11 592	117	12 799	84	.....acres on which used.....	2		6	
.....tons.....	94	117	84	117	Weeds on all other land.....farms.....	11		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—	16	652	27	545	.....acres on which used.....	47		(NA)	
Insects on hay crops.....farms.....	4	4	2	2	Chemicals for defoliation or for growth control	(2)		(2)	
.....acres on which used.....	156	112	112	112	of crops or thinning of fruit.....farms.....	9		8	
Insects on other crops.....	11 235	117	80	80	.....acres on which used.....	80		884	
.....farms.....	9	9	6	6	.....farms.....	1		5	
Nematodes in crops.....	148	17	17	17	Insect control on livestock and poultry.....farms.....	36		146	
.....acres on which used.....	1	1	1	1	.....farms.....	2		9	
					Other chemicals (see text).....farms.....	76		(NA)	
					.....farms.....	17		(NA)	

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

	1974		1969			1974		1969	
	farms	percent	farms	percent		farms	percent	farms	percent
Farms irrigated in census year.....	53		37		Land irrigated by—Continued				
Proportion of farms.....	8.0		5.2		Self-propelled sprinkler systems.....farms.....	8		(NA)	
Total land irrigated.....	1 171		1 061		.....acres.....	35		(NA)	
Average per farm.....	22.1		28.6		Other sprinkler systems.....farms.....	45		(NA)	
Cropland irrigated.....	52		37		.....acres.....	1 136		(NA)	
.....acres.....	1 146		1 061		Land in irrigated farms.....	5 116		4 424	
Harvested cropland irrigated.....	52		37		Cropland.....	4 372		2 542	
.....acres.....	1 146		1 061		Harvested cropland.....	4 043		2 050	
Cropland pasture irrigated.....	-		-		Farms not irrigated in 1974 but irrigated			(X)	
.....acres.....	-		-		between 1970 and 1973.....farms.....	-		(X)	
Other cropland irrigated.....	-		(NA)		.....acres irrigated in most recent year.....	-		(X)	
Pasture irrigated, other than cropland pasture.....	1		-		Farms with artificial drainage.....farms.....	53		66	
.....acres.....	25		-		Proportion of farms.....percent.....	8.0		9.3	
Estimated quantity of irrigation water applied.....	716		714		Land in farms with drainage.....acres.....	9 944		10 760	
Average per acre irrigated.....	0.6		0.7		Land drained.....acres.....	1 909		2 211	
Land irrigated by.....	-		(NA)		Average per farm.....acres.....	36.0		33.5	
Furrows or ditches.....farms.....	-		(NA)		Artificial ponds, pits, reservoirs, and earthen			(NA)	
.....acres.....	-		(NA)		tanks.....farms.....	111		(NA)	
					.....number.....	193		(NA)	
					.....acres.....	105		(NA)	

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

	Farms	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000					
Farms with debt owed by farm operator (see text).....		202	137	126			
.....farms.....		9 709	6 484	3 225			
Farms by size of debt owed:							
Under \$5,000.....		24	13	26			
\$5,000 to \$9,999.....		22	20	22			
\$10,000 to \$29,999.....		70	41	47			
\$30,000 to \$49,999.....		29	20	15			
\$50,000 and over.....		57	43	16			

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working.....							291	168	133	106
150 days or more.....	168	200	954	559	3 999	2 507	4 742	3 999	664	79
25 to 149 days.....	133	344	697	1 405	664	79	2 230	954	697	579
Less than 25 days.....	106		579	(NA)	79					
Total contract labor.....	33	61	(NA)	(NA)	142	261				
Farms reporting number of contract workers furnished by contractor.....	16	(NA)	375	(NA)	112	(NA)				
Farms with—										
1 worker.....							90	91	43	39
2 workers.....							49	28	30	14
3 or 4 workers.....							55	20	26	24
5 to 9 workers.....							53	16	16	16
10 workers and over.....							44	13	18	13

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

	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969	1974	1969	1974	1969
All farms..... number...	1 174	1 387	742	667				
Land in farms..... acres...	146 807	162 048	114 923	107 625				
Average size of farm..... acres...	125	117	155	161				
Approximate land area..... acres...	508 032	508 032	508 032	508 032				
Proportion in farms..... percent...	28.9	31.9	22.6	21.2				
Value of land and buildings..... \$1,000...	85 739	56 449	67 677	37 541				
Average per farm..... dollars...	73 031	40 698	91 209	56 284				
Average per acre..... dollars...	584	348	589	349				
Farms by size:								
1 to 9 acres.....	38	59	15	26				
10 to 49 acres.....	191	246	69	55				
50 to 69 acres.....	175	227	80	54				
70 to 99 acres.....	208	228	120	94				
100 to 139 acres.....	202	249	144	136				
140 to 179 acres.....	133	146	107	103				
180 to 219 acres.....	78	74	63	50				
220 to 259 acres.....	43	53	42	47				
260 to 499 acres.....	85	88	81	86				
500 to 999 acres.....	18	12	18	11				
1,000 to 1,999 acres.....	3	5	3	5				
2,000 acres and over.....	-	-	-	-				
			Farms with sales of \$2,500 and over					
			1974	1969				
Other cropland..... farms.....			231	(NA)				
acres.....			6 924	6 827				
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms.....			100	102				
acres.....			2 897	2 631				
Cropland on which all crops failed..... farms.....			60	27				
acres.....			872	283				
Cropland in cultivated summer fallow..... farms.....			30	41				
acres.....			952	827				
Cropland idle..... farms.....			96	113				
acres.....			2 203	3 086				
Total woodland..... farms.....			527	492				
acres.....			20 087	19 363				
Woodland pastured..... farms.....			226	261				
acres.....			3 764	4 834				
			Farms with sales of \$2,500 and over					
			1974	1969				
Total woodland..... farms.....			441	370				
acres.....			16 323	14 529				
Other land..... farms.....			617	(NA)				
acres.....			17 722	17 527				
Pastureland and rangeland, other than cropland and woodland pasture..... farms.....			278	245				
acres.....			8 618	9 116				
Improved pastureland and rangeland..... farms.....			162	172				
acres.....			4 214	5 871				
Unimproved pastureland and rangeland..... farms.....			149	114				
acres.....			4 404	3 245				
Land in houselots, barnlots, ponds, roads, wasteland, etc..... farms.....			592	515				
acres.....			9 104	8 411				

**Land in Farms According to Use**

	1974	1969	1974	1969
Total cropland..... farms...	1 155	1 302	732	631
acres...	94 233	101 751	77 114	70 735
Harvested cropland..... farms...	1 117	1 247	712	617
acres...	63 872	65 141	55 516	49 842
Farms by acres harvested:				
1 to 9 acres.....	120	150	32	
10 to 19 acres.....	167	176	38	
20 to 29 acres.....	176	194	88	
30 to 49 acres.....	238	270	158	229
50 to 99 acres.....	231	294	212	225
100 to 199 acres.....	146	124	145	124
200 to 499 acres.....	37	37	37	37
500 to 999 acres.....	2	2	2	2
1,000 acres and over.....	-	-	-	-
Cropland used only for pasture or grazing..... farms...	681	858	421	391
acres...	20 350	23 802	14 674	14 066
Other cropland (see text)..... farms...	378	495	231	(NA)
acres...	10 011	12 808	6 924	6 827
Total woodland..... farms.....	831	966	527	492
acres.....	28 390	31 369	20 087	19 363
Other land (see text)..... farms.....	975	1 148	617	(NA)
acres.....	24 184	28 928	17 722	17 527
Irrigated land..... farms.....	24	36	19	20
acres.....	317	483	306	271

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

	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969	1974	1969	1974	1969
All farm operators..... number...	1 174	1 387	742	667				
Land in farms..... acres...	146 807	162 048	114 923	107 625				
Harvested cropland..... acres...	63 872	65 141	55 516	49 842				
Farms by tenure of farm operator:								
Full owners..... number...	809	1 014	430	391				
Land in farms..... acres...	79 983	97 792	51 991	51 657				
Harvested cropland..... acres...	27 699	32 961	20 748	20 523				
Part owners..... number...	330	317	286	245				
Land in farms..... acres...	63 130	59 226	59 610	52 742				
Harvested cropland..... acres...	33 982	29 773	32 670	27 531				
Tenants..... number...	35	56	26	31				
Land in farms..... acres...	3 694	5 030	3 322	3 226				
Harvested cropland..... acres...	2 191	2 407	2 098	1 788				
Percent of tenancy.....	3.0	4.0	3.5	4.6				
Black and other races, see text—								
Farm operators by tenure: <sup>1</sup>								
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)	683	583				
Land in farms..... acres...	(NA)	(NA)	98 622	84 518				
Farms by type of organization—Con.								
Partnership..... number...	(NA)	(NA)	38	68				
Land in farms..... acres...	(NA)	(NA)	8 544	14 419				
Corporation..... number...	(NA)	(NA)	19	12				
Land in farms..... acres...	(NA)	(NA)	7 521	7 196				
Other..... number...	(NA)	(NA)	2	4				
acres.....	(NA)	(NA)	236	1 492				
Farm operators by age group: <sup>2</sup>								
Under 25 years.....	19	20	13	5				
25 to 34 years.....	75	121	41	56				
35 to 44 years.....	184	298	115	143				
45 to 54 years.....	336	387	235	199				
55 to 64 years.....	277	307	168	155				
65 years and over.....	261	254	149	109				
Average age.....	53.8	51.7	53.4	51.6				
Farm operators by place of residence: <sup>2</sup>								
On farm operated.....	945	1 159	601	585				
On another farm.....	20	-	11	-				
In a rural area, not on a farm.....	28	138	10	-				
In a city, town, or urban area.....	35	-	16	-				
Farm operators reporting days of work off farm: <sup>2</sup>								
None.....	363	(NA)	264	(NA)				
1 to 49 days.....	36	64	30	43				
50 to 99 days.....	20	48	16	18				
100 to 149 days.....	30	90	16	37				
150 to 199 days.....	59	32	32	194				
200 days and over.....	520	669	269	-				
Farm operators by principal occupation: <sup>2</sup>								
Farming.....	552	(NA)	431	(NA)				
Other.....	600	(NA)	290	(NA)				
Farm operators reporting utilization of futures market.....	(NA)	(NA)	11	(NA)				
Farm operators reporting agricultural contracts.....	(NA)	(NA)	33	(NA)				

<sup>1</sup>1969 data are only for farms operated by Blacks. <sup>2</sup>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			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over.....	20	51	20	51			
\$40,000 to \$99,999.....	73		73				
\$20,000 to \$39,999.....	137	120	136	120			
\$10,000 to \$19,999.....	106	145	106	145			
\$5,000 to \$9,999.....	193	152	193	152			
\$2,500 to \$4,999.....	201	185	201	185			
Under \$2,500 (see text).....	444	734	13	14			
\$2,000 to \$2,499.....	74	79	(X)	(X)			
\$1,500 to \$1,999.....	88	96	(X)	(X)			
\$1,000 to \$1,499.....	91	164	(X)	(X)			
Under \$1,000 (see text).....	191	395	(X)	(X)			
Market value of agricultural products sold.....							
\$1,000.....	23 235	23 350	22 707	22 670			
Average per farm..... dollars	19 791	16 835	30 602	33 987			
Crops, including hay..... farms.....	884	1 051	580	(NA)			
\$1,000.....	3 994	14 048	3 725	13 741			
Nursery and greenhouse products..... farms.....	55		39	32			
\$1,000.....	7 759		7 741	(0)			
Forest products..... farms.....	55	59	31	37			
\$1,000.....	83	46	78	41			
Livestock, poultry, and their products..... farms.....	888	1 023	600	589			
\$1,000.....	11 399	9 257	11 163	8 888			
Poultry and poultry products..... farms.....	158	(NA)	119	180			
\$1,000.....	3 196	(NA)	3 187	3 161			
Specified products sold:							
Crops..... farms.....					580	(NA)	
\$1,000.....					3 725	13 741	
Grains..... farms.....					491	446	
\$1,000.....					1 788	718	
Tobacco..... farms.....					-	-	
\$1,000.....					-	-	
Cotton and cottonseed..... farms.....					-	-	
\$1,000.....					-	-	
Field seeds, hay, forage, and silage..... farms.....					280	278	
\$1,000.....					727	430	
Other field crops..... farms.....					33	56	
\$1,000.....					346	301	
Vegetables, sweet corn, and melons..... farms.....					72	64	
\$1,000.....					389	(0)	
Fruits, nuts, and berries..... farms.....					23	31	
\$1,000.....					475	499	
Livestock, poultry, and their products..... farms.....					600	589	
\$1,000.....					11 163	8 888	
Poultry and poultry products..... farms.....					119	180	
\$1,000.....					3 187	3 161	
Dairy products..... farms.....					205	268	
\$1,000.....					4 809	3 556	
Cattle and calves..... farms.....					533	(NA)	
\$1,000.....					2 037	1 414	
Hogs and pigs..... farms.....					184	(NA)	
\$1,000.....					806	757	
Sheep, lambs, and wool..... farms.....					43		
\$1,000.....					42		
Other livestock and livestock products..... farms.....					41		
\$1,000.....					282		

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	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 <sup>1</sup> .....	612	(NA)	261	(NA)	Total family income from off-farm sources <sup>2</sup> ..... farms.....		511
Income from farm-related sources before taxes and expenses <sup>1</sup> ..... farms.....	280	(NA)	185	(NA)	\$1,000.....		5 197
\$1,000.....	393	(NA)	341	(NA)	Nonfarm business, excluding farm related..... farms.....		85
Customwork and other agricultural services..... farms.....	102	123	78	89	\$1,000.....		905
\$1,000.....	195	77	182	69	Cash wages, salaries, commissions, and tips..... farms.....		331
Recreational services..... farms.....	10	15	7	9	\$1,000.....		3 655
\$1,000.....	42	22	29	21	Interest, dividends, or royalties..... farms.....		246
Government farm programs..... farms.....	114	478	75	251	\$1,000.....		269
\$1,000.....	44	285	33	200	Federal Social Security, pensions, retirement pay, etc..... farms.....		94
Rent of farmland or from lease or sale of allotments..... farms.....	73	(NA)	42	(NA)	\$1,000.....		312
\$1,000.....	40	(NA)	28	(NA)	Rent income of nonfarm property..... farms.....		43
Other farm-related sources..... farms.....	38	(NA)	31	(NA)	\$1,000.....		56
\$1,000.....	73	(NA)	69	(NA)			
Expenses for farm-related income sources <sup>1</sup> ..... farms.....	68	(NA)	42	(NA)			
\$1,000.....	100	(NA)	72	(NA)			

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses..... farms.....	1 173	1 387	742	667	Seeds, bulbs, plants, and trees purchased..... farms.....	858	967	618	552
\$1,000.....	20 048	19 301	19 358	18 243	\$1,000.....	545	342	524	311
Farms with.....					Commercial fertilizer purchased..... farms.....	901	1 104	610	580
\$1 to \$999.....	184	308	3	35	\$1,000.....	1 053	621	983	536
\$1,000 to \$1,999.....	179	256	49		Other agricultural chemicals purchased..... farms.....	650	(NA)	486	(NA)
\$2,000 to \$2,999.....	137	178	72	70	\$1,000.....	266	269	247	238
\$3,000 to \$4,999.....	154	198	111	127	farms.....	(NA)	529	178	312
\$5,000 to \$9,999.....	207	181	196	169	\$1,000.....	(NA)	93	66	72
\$10,000 to \$19,999.....	153		152	154	Gasoline and other petroleum fuel and oil for farm business..... farms.....	1 153	1 369	736	665
\$20,000 to \$39,999.....	87		87	80	\$1,000.....	1 008	708	901	584
\$40,000 to \$59,999.....	41		41		farms.....	(NA)	(NA)	723	645
\$60,000 and over.....	31		31		\$1,000.....	(NA)	(NA)	617	380
Livestock and poultry purchased..... farms.....	528	740	332	419	farms.....	(NA)	(NA)	338	189
\$1,000.....	1 490	1 375	1 408	1 243	\$1,000.....	(NA)	(NA)	129	45
Feed for livestock and poultry purchased..... farms.....	857	988	545	546	LP gas, butane, and propane..... farms.....	(NA)	(NA)	58	50
\$1,000.....	3 166	2 374	3 054	2 263	\$1,000.....	(NA)	(NA)	27	11
Commercially mixed formula feeds..... farms.....	583	606	431	431	Motor oil, grease, piped gas, kerosene, and fuel oil..... farms.....	(NA)	(NA)	736	665
\$1,000.....	2 010	1 665	1 963	1 620	\$1,000.....	(NA)	(NA)	128	148
Feed ingredients..... farms.....	(NA)	(NA)	243	221	Hired farm labor..... farms.....	339	619	264	395
\$1,000.....	(NA)	(NA)	515	276	\$1,000.....	4 188	6 279	4 160	6 219
Whole grains..... farms.....	(NA)	(NA)	244	149	farms.....	35	686	24	30
\$1,000.....	(NA)	(NA)	530	332	\$1,000.....	32	241	28	27
Hay, green chop, and silage..... farms.....	(NA)	(NA)	37	64	Machine hire and customwork..... farms.....	479		330	369
\$1,000.....	(NA)	(NA)	47	34	\$1,000.....	1 249		226	177
Animal health costs for livestock and poultry..... farms.....	(NA)	(NA)	361	(NA)	farms.....	1 083	1 213	741	667
\$1,000.....	(NA)	(NA)	95	(NA)	\$1,000.....	8 052	7 092	7 732	6 645

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment	1 126	1 361	708	655					
\$1,000	23 485	12 152	19 105	9 043					
Average per farm	20 857	8 928	26 985	13 806					
<b>Farms by value group:</b>									
\$1 to \$999	4	82	-	143					
\$1,000 to \$4,999	165	522	55	163					
\$5,000 to \$9,999	260	348	95	196					
\$10,000 to \$19,999	269	245	185	93					
\$20,000 to \$29,999	186		156	47					
\$30,000 to \$49,999	159	164	139	13					
\$50,000 to \$69,999	48		43						
\$70,000 and over	35		35						
<b>Selected Machinery and Equipment</b>									
Automobiles	881	1 106	579	540					
mfd in last 5 years	1 230	1 481	850	735					
Motor trucks, including pickups	631	837	461	442					
mfd in last 5 years	893	1 000	587	550					
Wheel tractors	1 159	1 300	829	799					
mfd in last 5 years	456	595	351	359					
Crawler tractors	1 049	1 211	678	607					
mfd in last 5 years	2 381	2 476	1 731	1 489					
Motor conditioners	420	676	316	452					
mfd in last 5 years	106		78	57					
Field forage harvesters, shear bar or flywheel type	114		82	65					
mfd in last 5 years	6		6	17					
<b>Selected Machinery &amp; Equip. - Con.</b>									
Grain and bean combines, self-propelled	176	164	151	127					
mfd in last 5 years	177	166	152	129					
Corn heads for combines	20	55	19	46					
mfd in last 5 years	57	404	52	30					
Other cornpickers and picker-shellers	58	428	53	33					
mfd in last 5 years	13	144	12	17					
Mower conditioners	420		326	258					
mfd in last 5 years	429		335	261					
Pickup balers	98		93	99					
Windrowers, pull and self-propelled	421	(NA)	332	(NA)					
mfd in last 5 years	446	(NA)	349	(NA)					
Field forage harvesters, shear bar or flywheel type	181	(NA)	162	(NA)					
mfd in last 5 years	712	752	498	458					
Windrowers, pull and self-propelled	724	759	509	462					
mfd in last 5 years	168	275	147	197					
Field forage harvesters, shear bar or flywheel type	147	(NA)	103	103					
mfd in last 5 years	152	(NA)	108	107					
Field forage harvesters, shear bar or flywheel type	42	(NA)	34	64					
mfd in last 5 years	260	(NA)	232	193					
Field forage harvesters, shear bar or flywheel type	287	(NA)	256	203					
mfd in last 5 years	70	(NA)	65	74					

**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	935	(X)	604	(X)	888	(X)	600	(X)	11 163
Any cattle, hogs, or sheep	866	(X)	569	(X)	809	(X)	572	(X)	2 885
Cattle and calves	995	(X)	527	(X)	930	(X)	538	(X)	(NA)
Farms with—	807	25 973	541	22 683	727	8 982	533	8 114	2 037
1 to 4	919	24 692	510	19 485	824	10 339	507	8 736	1 414
5 to 9	69	188	20	65	230	564	108	280	86
10 to 19	116	843	36	266	182	1 252	128	891	244
20 to 49	177	2 456	89	1 277	192	2 496	175	2 293	569
50 to 99	276	8 662	228	7 363	104	3 068	103	3 048	629
100 to 199	140	9 267	140	9 267	16	1 020	16	1 020	315
200 to 499	25	3 094	24	2 982	2	(D)	2	(D)	(D)
500 and over	3	(D)	3	(D)	1	(D)	1	(D)	(D)
Cows and heifers that had calved	1	(D)	1	(D)	-	-	-	-	-
Beef cows	697	12 437	460	10 612	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	719	10 840	446	9 401	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	493	6 017	276	4 351	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	(NA)	4 059	222	2 839	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	316	6 420	257	6 261	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	396	6 781	314	6 562	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	205	(X)	4 809
	(X)	(X)	(X)	(X)	(NA)	(X)	268	(X)	3 556
<b>Inventory, 1974</b>									
All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		Sales, 1974—	
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows	493	6 017	276	4 351	Cattle sold	491	5 061	1 836	
Farms with—					Farms with—				
1 to 4	140	377	54	147	1 to 4	176	434	148	
5 to 9	130	889	65	451	5 to 9	149	985	355	
10 to 19	147	1 904	93	1 237	10 to 19	123	1 552	532	
20 to 49	69	1 889	57	1 558	20 to 49	30	886	347	
50 to 99	5	(D)	5	(D)	50 to 99	10	640	261	
100 to 199	-	-	-	-	100 to 199	2	(D)	(D)	
200 to 499	2	(D)	2	(D)	200 to 499	1	(D)	(D)	
500 and over	-	-	-	-	500 and over	-	-	-	
Milk cows	316	6 420	257	6 261	Calves sold	295	3 053	201	
Farms with—					Farms with—				
1 or 2	82	113	44	61	1 or 2	58	78	7	
3 or 4	21	69	7	23	3 or 4	30	103	9	
5 to 9	22	138	19	119	5 to 9	75	518	42	
10 to 19	50	725	46	683	10 to 19	87	1 093	68	
20 to 49	117	3 730	117	3 730	20 to 49	44	1 211	69	
50 to 99	21	1 316	21	1 316	50 to 99	1	50	6	
100 to 199	3	329	3	329	100 to 199	-	-	-	
200 to 499	-	-	-	-	200 to 499	-	-	-	
500 and over	-	-	-	-	500 and over	-	-	-	



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

		Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number			Farms	Number	Farms	Number
Hens and pullets of laying age	1974	164	198 270	70	158 549	Turkeys	1974	6	73	2	(D)
	1969	200	269 993	135	203 794		1969	9	178	6	5 084
Hens for table or market egg production	1974	159	167 771	65	144 843	Turkeys for slaughter	1974	3	54	1	(D)
Hens for hatching egg production	1974	6	30 499	6	13 706	Heavy breed	1974	3	29	1	(D)
						Light breed	1974	1	25	-	-
Pullets 3 months old or older	1974	9	88 465	7	350 700	Turkey hens for breeding	1974	4	19	1	2
	1969	26	201 887	11	823 376		1969	4	33	2	14
Roosters and male chickens for breeding	1974	40	4 422	11	1 857	Other poultry	1974	18	(X)	9	(X)
Pullet chicks and pullets under 3 months old	1974	6	29 225	-	-		1969	28	(X)	9	(X)

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

		All farms									
		Farms		Acres		Quantity harvested					
		1974	1969	1974	1969	1974		1969			
Corn for all purposes		877	831	20 083	15 357	(X)	(X)	(X)	(X)		
Sorghums for all purposes		17	31	117	155	(X)	(X)	(X)	(X)		
Soybeans for beans (bushels)		10	2	66	8	1 090	160				
Peanuts for nuts (pounds)		-	-	-	-	-	-	-	-		
Wheat (bushels)		446	565	4 150	4 497	146 325	146 752				
Other small grains for grain		729	808	11 489	11 358	(X)	(X)				
Cotton (bales)		-	-	-	-	-	-	-	-		
Tobacco (pounds)		-	-	-	-	-	-	-	-		
Irish potatoes (hundredweight)		47	(NA)	459	(NA)	101 256	(NA)				
Sweetpotatoes (bushels)		-	(NA)	-	(NA)	-	(NA)				
Hay crops (tons, dry)		893	1 026	25 985	30 129	57 357	60 657				
Vegetables, sweet corn, or melons for sale		103	146	751	748	(X)	(X)				
Land in orchards		67	78	742	919	(X)	(X)				
Berries for sale		19	37	11	31	(X)	(X)				
Other crops		94	(NA)	1 151	1 303	(X)	(X)				

		Farms with sales of \$2,500 and over									
		Farms		Acres		Quantity harvested				Irrigated land	
		1974	1969	1974	1969	1974		1969		1974	1969
Corn for grain or seed (bushels)		572	462	14 550	9 891	1 127 154	1 094 633	-	1	-	1
Corn for silage or green chop (tons, green)		231	259	3 747	2 820	49 405	40 403	1	-	4	-
Corn for dry fodder, hogged or grazed		10	8	92	51	(X)	(X)	-	-	-	-
Sorghums for grain (bushels)		2	-	4	-	100	-	-	-	-	-
Sorghums for silage, fodder, hay, etc.		13	(NA)	80	62	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry)		339	228	8 543	6 647	22 500	17 397	-	-	-	-

**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					
		Farms		Quantity	Farms	Acres	Total		Dry		Liquid	
		1974	1969	1974	1974	1969	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	421	14 674	(X)	-	-	39	551	38	90	1	1
	1969	391	14 066	(X)	-	-	68	1 433	62	283	9	9
Improved pasture	1974	162	4 214	(X)	-	-	21	622	20	106	1	4
	1969	172	5 871	(X)	-	-	58	1 378	52	204	8	40
Corn for all purposes	1974	610	18 389	(X)	1	4	496	15 811	490	3 524	51	131
	1969	482	12 762	(X)	1	1	406	10 975	404	2 680	40	144
Sorghums for all purposes	1974	15	84	(X)	-	-	11	58	11	17	-	-
	1969	16	62	(X)	-	-	16	62	16	14	3	1
Wheat (bushels)	1974	326	3 608	129 366	1	5	233	2 629	228	405	9	12
	1969	348	3 475	116 153	1	1	283	2 955	(NA)	475	(NA)	2
Oats (bushels)	1974	502	7 937	452 858	-	-	341	5 987	335	807	6	7
	1969	476	7 083	425 882	-	-	389	6 080	(NA)	922	(NA)	(Z)
Barley (bushels)	1974	148	1 271	70 841	-	-	120	1 004	120	148	1	(Z)
	1969	189	1 706	93 985	-	-	166	1 505	(NA)	247	(NA)	1
Rye (bushels)	1974	21	789	24 540	-	-	9	67	9	12	-	-
	1969	15	92	2 803	-	-	12	58	(NA)	11	(NA)	-
Other small grains for grain	1974	23	201	(X)	-	-	14	105	14	14	-	-
Soybeans for beans (bushels)	1974	10	66	1 090	-	-	8	56	8	7	-	-
	1969	2	8	160	-	-	1	6	(NA)	1	(NA)	-
Peanuts for nuts (pounds)	1974	-	-	-	-	-	-	-	-	-	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	1974	571	21 227	49 452	-	-	82	2 122	79	298	4	4
	1969	504	21 061	47 779	-	-	74	2 256	73	476	2	37
Field seed crops	1974	23	135	(X)	-	-	-	-	-	-	-	-
	1969	30	234	(X)	-	-	2	3	2	2	-	-
Cotton (bales)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	1974	34	445	100 056	2	50	32	444	31	294	4	7
	1969	59	681	142 731	5	58	51	676	(NA)	454	(NA)	(Z)
Vegetables, sweet corn, or melons for sale	1974	78	706	(X)	4	106	62	686	61	255	8	7
	1969	70	610	(X)	8	103	59	582	57	215	6	5
Land in orchards	1974	22	669	(X)	-	-	5	568	5	24	-	-
	1969	17	791	(X)	-	-	9	770	9	48	-	-

**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		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Acres	Farms	Tons
Berries for sale .....	10	7	(X)	1	3	3	4	3	2	—	—
1969 .....	17	19	(X)	3	6	8	9	8	6	—	—
Nursery and greenhouse products .....	39	911	(X)	10	100	20	293	18	102	5	4
1974 .....	32	1 209	(X)	10	83	19	516	19	321	6	1
1969 .....	5	48	(X)	—	—	2	31	2	5	—	—
Other crops .....	1974										

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime .....	635		600		Sprays, dusts, granules, fumigants, etc. to control—				
\$1,000 .....	1 231		774		Diseases in crops and orchards .....	24		18	
Commercial fertilizer .....	610		550		acres on which used .....	1 002		961	
acres on which used .....	31 072		29 960		\$1,000 .....	14		39	
tons .....	6 294		6 855		Weeds or grass in crops .....	309		304	
\$1,000 .....	983		536		acres on which used .....	14 629		11 076	
Lime .....	178		312		\$1,000 .....	102		50	
acres on which used .....	5 300		7 021		Weeds or brush in pasture .....	—		109	
tons .....	8 217		13 246		acres on which used .....	—		1	
\$1,000 .....	66		72		\$1,000 .....	—		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—					acres on which used .....	12		(NA)	
Insects on hay crops .....	46		76		\$1,000 .....	114		(NA)	
acres on which used .....	797		1 900		Chemicals for defoliation or for growth control	1		(NA)	
\$1,000 .....	4		6		of crops or thinning of fruit .....	9		11	
Insects on other crops .....	107		88		acres on which used .....	130		377	
acres on which used .....	4 851		2 358		\$1,000 .....	1		4	
\$1,000 .....	40		56		Insect control on livestock and poultry .....	70		185	
Nematodes in crops .....	3		3		\$1,000 .....	4		8	
acres on which used .....	46		8		Other chemicals (see text) .....	107		(NA)	
\$1,000 .....	1		1		\$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			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year .....	19		20		Land irrigated by—Continued				
Proportion of farms .....	2.6		2.9		Self-propelled sprinkler systems .....	5		(NA)	
Total land irrigated .....	306		271		acres .....	89		(NA)	
Average per farm .....	16.1		13.5		Other sprinkler systems .....	13		(NA)	
Cropland irrigated .....	19		20		acres .....	214		(NA)	
acres .....	306		271		Land in irrigated farms .....	3 326		2 135	
Harvested cropland irrigated .....	19		20		Cropland .....	1 643		1 637	
acres .....	266		271		Harvested cropland .....	1 023		1 127	
Cropland pasture irrigated .....	—		—		Farms not irrigated in 1974 but irrigated				
acres .....	—		—		between 1970 and 1973 .....	5		(X)	
Other cropland irrigated .....	2		(NA)		acres irrigated in most recent year .....	56		(X)	
acres .....	40		—		Farms with artificial drainage .....	151		226	
Pasture irrigated, other than cropland pasture	—		—		Proportion of farms .....	20.4		33.8	
acres .....	—		—		Land in farms with drainage .....	31 608		44 112	
acres .....	—		—		Land drained .....	6 718		8 539	
Estimated quantity of irrigation water applied .....	214		147		Average per farm .....	44.5		37.7	
Average per acre irrigated .....	0.7		0.5		Artificial ponds, pits, reservoirs, and earthen				
Land irrigated by—					tanks .....	162		(NA)	
Furrows or ditches .....	1		(NA)		number .....	296		(NA)	
acres .....	2		(NA)		acres .....	230		(NA)	

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

Farms with debt owed by farm operator (see text) ..... <th rowspan="2">Farms</th> <th rowspan="2">\$1,000</th> <th colspan="2">Total operator debt</th> <th colspan="2">Secured by real estate</th> <th colspan="2">Not secured by real estate</th>	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
			252		189		144	
			5 134		3 409		1 724	
Farms by size of debt owed:								
Under \$5,000 .....			61		51		53	
\$5,000 to \$9,999 .....			42		34		36	
\$10,000 to \$29,999 .....			100		68		41	
\$30,000 to \$49,999 .....			28		26		11	
\$50,000 and over .....			21		10		3	

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							264	93	95	166
150 days or more .....	93	113	559	1 113	3 487		4 160	3 487	415	257
25 to 149 days .....	95	342	402	1 383	415		1 787	559	402	826
Less than 25 days .....	166		826		257					
Total contract labor .....	24	30	(NA)	(NA)	28	27				
Farms reporting number of contract workers furnished by contractor .....	8	(NA)	23	(NA)	16	(NA)				
Farms with—										
1 worker .....							85	51	37	65
2 workers .....							43	18	24	26
3 or 4 workers .....							60	14	19	29
5 to 9 workers .....							51	5	8	33
10 workers and over .....							25	5	7	13





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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over.....	18	44	18	44			
\$40,000 to \$99,999.....	58		58				
\$20,000 to \$39,999.....	42	52	42	52			
\$10,000 to \$19,999.....	60	48	60	48			
\$5,000 to \$9,999.....	55	53	55	53			
\$2,500 to \$4,999.....	71	91	71	90			
Under \$2,500 (see text).....	229	359	5	5			
\$2,000 to \$2,499.....	27	36	(X)	(X)			
\$1,500 to \$1,999.....	34	38	(X)	(X)			
\$1,000 to \$1,499.....	48	43	(X)	(X)			
Under \$1,000 (see text).....	120	242	(X)	(X)			
<b>Market value of agricultural products sold</b>							
\$1,000.....	10 373	7 744	10 149	7 420			
Average per farm.....	19 462	11 969	32 846	25 412			
<b>Crops, including hay</b> .....							
farms.....	361	473	226	(NA)			
\$1,000.....	3 433	2 367	3 323	1 947			
<b>Nursery and greenhouse products</b> .....							
farms.....	20		18	13			
\$1,000.....	751		749	258			
<b>Forest products</b> .....							
farms.....	35	58	32	46			
\$1,000.....	165	105	163	101			
<b>Livestock, poultry, and their products</b> .....							
farms.....	387	452	239	250			
\$1,000.....	6 024	5 273	5 914	5 114			
<b>Poultry and poultry products</b> .....							
farms.....	61	(NA)	44	69			
\$1,000.....	1 551	(NA)	1 548	1 716			
<b>Specified products sold:</b>							
<b>Crops</b> .....							
farms.....							(NA)
\$1,000.....	3 323		3 323	1 947			
<b>Grains</b> .....							
farms.....							160
\$1,000.....							285
<b>Tobacco</b> .....							
farms.....							
\$1,000.....							
<b>Cotton and cottonseed</b> .....							
farms.....							
\$1,000.....							
<b>Field seeds, hay, forage, and silage</b> .....							
farms.....							124
\$1,000.....							188
<b>Other field crops</b> .....							
farms.....							72
\$1,000.....							425
<b>Vegetables, sweet corn, and melons</b> .....							
farms.....							27
\$1,000.....							43
<b>Fruits, nuts, and berries</b> .....							
farms.....							9
\$1,000.....							5
<b>Livestock, poultry, and their products</b> .....							
farms.....							250
\$1,000.....							5 114
<b>Poultry and poultry products</b> .....							
farms.....							69
\$1,000.....							1 716
<b>Dairy products</b> .....							
farms.....							102
\$1,000.....							1 506
<b>Cattle and calves</b> .....							
farms.....							(NA)
\$1,000.....							514
<b>Hogs and pigs</b> .....							
farms.....							(NA)
\$1,000.....							1 378
<b>Sheep, lambs, and wool</b> .....							
farms.....							
\$1,000.....							
<b>Other livestock and livestock products</b> .....							
farms.....							
\$1,000.....							

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969		
<b>Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold<sup>1</sup></b> .....	302	(NA)	106	(NA)	Total family income from off-farm sources <sup>2</sup> .....	204
<b>Income from farm-related sources before taxes and expenses<sup>1</sup></b> .....					\$1,000.....	1 837
farms.....	127	(NA)	87	(NA)	<b>Nonfarm business, excluding farm related</b> .....	39
\$1,000.....	114	(NA)	104	(NA)	farms.....	331
<b>Customwork and other agricultural services</b> .....					\$1,000.....	
farms.....	44	56	35	37	<b>Cash wages, salaries, commissions, and tips</b> .....	124
\$1,000.....	32	58	31	55	\$1,000.....	1 271
<b>Recreational services</b> .....					<b>Interest, dividends, or royalties</b> .....	81
farms.....	1	8		4	farms.....	93
\$1,000.....	(2)	10		8	<b>Federal Social Security, pensions, retirement pay, etc.</b> .....	106
<b>Government farm programs</b> .....					\$1,000.....	
farms.....	51	237	40	106	<b>Rent income of nonfarm property</b> .....	18
\$1,000.....	47	117	45	65	farms.....	36
<b>Rent of farmland or from lease or sale of allotments</b> .....					\$1,000.....	
farms.....	28	(NA)	11	(NA)		
\$1,000.....	9	(NA)	4	(NA)		
<b>Other farm-related sources</b> .....						
farms.....	21	(NA)	15	(NA)		
\$1,000.....	25	(NA)	24	(NA)		
<b>Expenses for farm-related income sources<sup>1</sup></b> .....						
farms.....	37	(NA)	25	(NA)		
\$1,000.....	35	(NA)	26	(NA)		

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>Total farm production expenses</b> .....									
farms.....	533	647	309	292	<b>Seeds, bulbs, plants, and trees purchased</b> .....	396	419	255	228
\$1,000.....	8 548	6 724	8 169	6 233	farms.....	516	297	501	279
<b>Farms with—</b>					\$1,000.....				
\$1 to \$999.....	73	188	3	17	<b>Commercial fertilizer purchased</b> .....	453	474	267	246
\$1,000 to \$1,999.....	97	124	13		farms.....	832	403	778	359
\$2,000 to \$2,999.....	70	68	26	31	\$1,000.....				
\$3,000 to \$4,999.....	69	68	47	49	<b>Other agricultural chemicals purchased</b> .....				
\$5,000 to \$9,999.....	73	71	69	68	farms.....	315	(NA)	218	(NA)
\$10,000 to \$19,999.....	50		50	54	\$1,000.....	261	148	249	136
\$20,000 to \$39,999.....	50		50	39	farms.....	(NA)	165	77	82
\$40,000 to \$59,999.....	19		19		\$1,000.....	(NA)	43	69	35
\$60,000 and over.....	32		32	34	<b>Gasoline and other petroleum fuel and oil for farm business</b> .....				
<b>Livestock and poultry purchased</b> .....					farms.....	532	637	309	292
farms.....	251	318	130	160	\$1,000.....	563	359	494	286
\$1,000.....	669	700	616	659	farms.....	(NA)	(NA)	300	291
<b>Feed for livestock and poultry purchased</b> .....					\$1,000.....			289	206
farms.....	356	435	215	229	<b>Diesel oil</b> .....			162	76
\$1,000.....	2 001	1 906	1 958	1 845	farms.....	(NA)	(NA)	121	29
<b>Commercially mixed formula feeds</b> .....					\$1,000.....			17	24
farms.....	277	287	192	207	<b>LP gas, butane, and propane</b> .....			13	6
\$1,000.....	1 699	1 599	1 680	1 571	farms.....	532	637	309	292
<b>Feed ingredients</b> .....					\$1,000.....	563	359	494	286
farms.....	(NA)	(NA)	71	56	<b>Gasoline</b> .....			300	291
\$1,000.....	(NA)	(NA)	160	165	farms.....	(NA)	(NA)	289	206
<b>Whole grains</b> .....					\$1,000.....			162	76
farms.....	(NA)	(NA)	72	69	<b>Diesel oil</b> .....			121	29
\$1,000.....	(NA)	(NA)	103	89	farms.....	(NA)	(NA)	17	24
<b>Hay, green chop, and silage</b> .....					\$1,000.....			13	6
farms.....	(NA)	(NA)	20	20	<b>Motor oil, grease, piped gas, kerosene, and fuel oil</b> .....			309	292
\$1,000.....	(NA)	(NA)	15	20	farms.....	(NA)	(NA)	71	45
<b>Animal health costs for livestock and poultry</b> .....					\$1,000.....			71	45
farms.....	(NA)	(NA)	128	(NA)	<b>Hired farm labor</b> .....			147	195
\$1,000.....	(NA)	(NA)	55	(NA)	farms.....	195	288	147	195
					\$1,000.....	935	848	929	796
					farms.....	14	263	9	14
					\$1,000.....			6	26
					<b>Contract labor</b> .....			7	6
					farms.....	7	76	6	26
					\$1,000.....			131	140
					<b>Machine hire and customwork</b> .....			48	38
					farms.....	214	59	309	292
					\$1,000.....	484	554	309	292
					<b>All other production expenses</b> .....			2 534	1 810
					farms.....	2 704	1 988	2 534	1 810
					\$1,000.....				

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

	All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969
<b>All Machinery and Equipment</b>				
Estimated market value of all machinery and equipment..... farms.....	512	639	291	288
..... \$1,000.....	11 628	6 368	9 104	4 552
Average per farm..... dollars.....	22 711	9 965	31 285	15 806
Farms by value group:				
\$1 to \$999.....	1	29	-	61
\$1,000 to \$4,999.....	69	263	20	74
\$5,000 to \$9,999.....	114	155	36	77
\$10,000 to \$19,999.....	118	99	61	31
\$20,000 to \$29,999.....	75	93	52	22
\$30,000 to \$49,999.....	82		70	26
\$50,000 to \$69,999.....	27		26	23
\$70,000 and over.....	26		26	
<b>Selected Machinery and Equipment</b>				
Automobiles..... farms.....	405	511	242	243
..... number.....	536	756	327	349
..... mfd in last 5 years, number.....	275	436	176	190
Motor trucks, including pickups..... farms.....	429	480	260	237
..... number.....	704	709	507	414
..... mfd in last 5 years, number.....	241	312	178	175
Wheel tractors..... farms.....	484	575	278	265
..... number.....	1 134	1 164	777	632
..... mfd in last 5 years, number.....	187	337	151	190
Crawler tractors..... farms.....	71		33	33
..... number.....	79		38	39
..... mfd in last 5 years, number.....	2		-	9
<b>Selected Machinery &amp; Equip. - Con.</b>				
Grain and bean combines, self-propelled..... farms.....	115	90	98	69
..... number.....	116	91	99	69
..... mfd in last 5 years, number.....	29	38	28	32
Corn heads for combines..... farms.....	35	130	33	16
..... number.....	37	136	35	16
..... mfd in last 5 years, number.....	6	42	5	8
Other cornpickers and picker-shellers..... farms.....	165		130	92
..... number.....	165		130	93
..... mfd in last 5 years, number.....	40		38	26
Mower conditioners..... farms.....	198	(NA)	148	(NA)
..... number.....	206	(NA)	154	(NA)
..... mfd in last 5 years, number.....	62	(NA)	54	(NA)
Pickup balers..... farms.....	335	359	207	206
..... number.....	337	364	208	211
..... mfd in last 5 years, number.....	43	131	34	83
Windrowers, pull and self-propelled..... farms.....	71	(NA)	43	34
..... number.....	72	(NA)	43	35
..... mfd in last 5 years, number.....	13	(NA)	13	19
Field forage harvesters, shear bar or flywheel type..... farms.....	106	(NA)	89	83
..... number.....	113	(NA)	94	86
..... mfd in last 5 years, number.....	35	(NA)	34	29

**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.....	421	(X)	250	(X)	387	(X)	239	(X)	5 914
Any cattle, hogs, or sheep..... 1974.....	392	(X)	230	(X)	357	(X)	223	(X)	1 097
..... 1969.....	462	(X)	220	(X)	402	(X)	215	(X)	(NA)
Cattle and calves..... 1974.....	364	12 035	206	9 723	315	3 710	191	3 252	697
..... 1969.....	440	10 934	208	8 620	357	4 191	200	3 375	514
Farms with—									
1 to 4..... 1974.....	28	73	12	32	134	334	44	125	27
5 to 9..... 1974.....	47	320	10	70	72	461	46	313	68
10 to 19..... 1974.....	89	1 235	30	424	56	766	49	689	146
20 to 49..... 1974.....	125	3 593	81	2 503	43	1 163	42	1 139	195
50 to 99..... 1974.....	55	3 789	53	3 669	7	434	7	434	56
100 to 199..... 1974.....	16	1 895	16	1 895	2	(D)	2	(D)	(D)
200 to 499..... 1974.....	4	1 130	4	1 130	1	(D)	1	(D)	(D)
500 and over..... 1974.....	-	-	-	-	-	(D)	-	(D)	(D)
Cows and heifers that had calved..... 1974.....	314	5 779	191	4 717	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	385	4 866	193	4 012	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows..... 1974.....	209	2 598	101	1 644	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	(NA)	1 626	87	1 076	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows..... 1974.....	191	3 181	135	3 073	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	269	3 240	157	2 936	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	92	(X)	2 333
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	102	(X)	1 506
<b>Inventory, 1974</b>									
	All farms		Farms with sales of \$2,500 and over		<b>Sales, 1974— Farms with sales of \$2,500 and over</b>				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows.....	209	2 598	101	1 644	Cattle sold..... 166 1 807 620				
Farms with—					Farms with—				
1 to 4.....	48	121	15	39	1 to 4..... 61 156 49				
5 to 9.....	48	328	14	85	5 to 9..... 53 334 95				
10 to 19.....	87	1 160	53	704	10 to 19..... 36 460 145				
20 to 49.....	19	560	12	387	20 to 49..... 12 303 110				
50 to 99.....	7	429	7	429	50 to 99..... 2 (D) (D)				
100 to 199.....	-	-	-	-	100 to 199..... 1 (D) (D)				
200 to 499.....	-	-	-	-	200 to 499..... 1 (D) (D)				
500 and over.....	-	-	-	-	500 and over..... - - -				
Milk cows.....	191	3 181	135	3 073	Calves sold..... 129 1 445 77				
Farms with—					Farms with—				
1 or 2.....	76	101	31	43	1 or 2..... 36 57 4				
3 or 4.....	22	74	14	44	3 or 4..... 9 30 3				
5 to 9.....	14	92	11	72	5 to 9..... 34 224 19				
10 to 19.....	23	326	23	326	10 to 19..... 27 374 19				
20 to 49.....	35	1 182	35	1 182	20 to 49..... 19 509 20				
50 to 99.....	18	1 076	18	1 076	50 to 99..... 4 251 11				
100 to 199.....	3	330	3	330	100 to 199..... - - -				
200 to 499.....	-	-	-	-	200 to 499..... - - -				
500 and over.....	-	-	-	-	500 and over..... - - -				



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

		Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number			Farms	Number	Farms	Number
Hens and pullets of laying age	1974	54	52 666	19	(D)	Turkeys	1974	3	862	2	(D)
	1969	86	106 223	41	33 366		1969	4	413	4	4 900
Hens for table or market egg production	1974	54	52 666	19	8 117	Turkeys for slaughter	1974	3	862	2	(D)
Hens for hatching egg production	1974	-	-	-	-	Heavy breed	1974	3	862	2	(D)
						Light breed	1974	-	-	-	-
Pullets 3 months old or older	1974	1	(D)	2	(D)	Turkey hens for breeding	1974	-	-	-	-
	1969	7	30 870	3	51 500		1969	3	103	2	(D)
Roosters and male chickens for breeding	1974	7	(D)	-	-	Other poultry	1974	2	(X)	3	(X)
Pullet chicks and pullets under 3 months old	1974	-	-	-	-		1969	5	(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	351	312	8 700	5 554	(X)	(X)
Sorghums for all purposes	10	20	66	136	(X)	(X)
Soybeans for beans (bushels)	-	2	-	144	-	1 400
Peanuts for nuts (pounds)	-	-	-	-	-	-
Wheat (bushels)	138	134	1 322	928	42 318	28 810
Other small grains for grain	381	392	10 886	10 264	(X)	(X)
Cotton (bales)	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-
Irish potatoes (hundredweight)	74	(NA)	3 541	(NA)	626 359	(NA)
Sweetpotatoes (bushels)	-	(NA)	-	(NA)	-	(NA)
Hay crops (tons, dry)	413	456	14 796	15 737	29 030	26 618
Vegetables, sweet corn, or melons for sale	47	71	215	202	(X)	(X)
Land in orchards	22	48	43	109	(X)	(X)
Berries for sale	3	6	4	3	(X)	(X)
Other crops	36	(NA)	316	367	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	204	167	4 975	3 131	302 115	304 613	-	-	-	-
Corn for silage or green chop (tons, green)	95	99	2 881	1 660	35 080	26 216	-	-	-	-
Corn for dry fodder, hogged or grazed	3	3	16	8	(X)	(X)	-	-	-	-
Sorghums for grain (bushels)	-	1	-	7	-	700	-	-	-	-
Sorghums for silage, fodder, hay, etc.	2	(NA)	6	39	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry)	110	69	3 881	1 938	9 233	3 938	-	1	-	15

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used						
				Farms	Acres	Total		Dry		Liquid		
						Farms	Acres	Farms	Tons	Farms	Tons	
Cropland used only for pasture	1974	164	4 123	(X)	-	-	14	197	14	48	-	-
	1969	155	4 739	(X)	-	-	30	556	30	139	-	-
Improved pasture	1974	36	810	(X)	-	-	6	65	6	13	-	-
	1969	48	912	(X)	-	-	11	166	11	34	2	2
Corn for all purposes	1974	217	7 872	(X)	-	-	191	7 203	188	1 793	19	134
	1969	181	4 799	(X)	-	-	159	4 106	158	1 052	7	15
Sorghums for all purposes	1974	2	6	(X)	-	-	2	4	2	1	-	-
	1969	8	46	(X)	-	-	8	46	8	12	1	(Z)
Wheat (bushels)	1974	99	1 215	38 780	-	-	66	699	65	110	2	3
	1969	78	677	20 536	-	-	67	643	(NA)	96	(NA)	(Z)
Oats (bushels)	1974	235	8 717	481 557	-	-	168	6 834	167	923	2	15
	1969	215	7 365	445 381	-	-	181	6 614	(NA)	969	(NA)	1
Barley (bushels)	1974	41	607	29 238	-	-	29	440	29	55	-	-
	1969	46	602	26 925	-	-	38	494	(NA)	72	(NA)	(Z)
Rye (bushels)	1974	21	186	5 989	-	-	14	151	14	16	-	-
	1969	19	159	5 707	-	-	17	135	(NA)	16	(NA)	1
Other small grains for grain	1974	40	393	(X)	-	-	36	332	36	36	-	-
Soybeans for beans (bushels)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	2	144	1 400	-	-	-	-	(NA)	-	(NA)	-
Peanuts for nuts (pounds)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	1974	242	11 964	24 915	-	-	27	1 074	27	248	-	-
	1969	207	10 681	19 693	1	15	32	1 135	30	160	3	2
Field seed crops	1974	13	204	(X)	-	-	1	35	-	-	1	2
	1969	10	92	(X)	-	-	1	10	1	4	-	-
Cotton (bales)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	1974	64	3 538	625 903	-	-	57	3 508	57	1 866	4	22
	1969	74	3 388	691 135	-	-	63	3 317	(NA)	1 749	(NA)	-
Vegetables, sweet corn, or melons for sale	1974	30	171	(X)	-	-	25	163	25	71	4	(Z)
	1969	33	118	(X)	-	-	28	110	28	46	-	-
Land in orchards	1974	8	21	(X)	-	-	2	2	2	(Z)	-	-
	1969	18	52	(X)	-	-	2	14	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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used						
				Farms	Acres	Total		Dry		Liquid		
						Farms	Acres	Farms	Tons	Farms	Tons	
Berries for sale .....	1974	1	3	(X)	1	3	1	3				
	1969	3	1	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products .....	1974	18	92	(X)	6	8	10	42	8	14	3	2
	1969	13	126	(X)	2	—	4	35	4	8	—	—
Other crops .....	1974	4	18	(X)	—	—	—	—	—	—	—	—

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

	1974		1969			1974		1969	
	Farms	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime .....	farms	276	farms	252	Sprays, dusts, granules, fumigants, etc. to control—				
	\$1,000	1 027		494	Diseases in crops and orchards .....	farms	28	farms	23
	farms	267		236		acres on which used	1 203		1 285
Commercial fertilizer .....	farms	20 806	farms	17 795	Weeds or grass in crops .....	farms	20	farms	13
	acres on which used	5 386		4 432		acres on which used	9 891		8 316
	tons	778		359	Weeds or brush in pasture .....	farms	1	farms	2
Lime .....	farms	77		82		acres on which used	1		35
	acres on which used	3 461		3 073	Weeds on all other land .....	farms	(2)		(2)
	tons	6 988		5 790		acres on which used	1		(NA)
	\$1,000	69		35		\$1,000	(2)		(NA)
Sprays, dusts, granules, fumigants, etc. to control—					Chemicals for defoliation or for growth control				
Insects on hay crops .....	farms	18		24	of crops or thinning of fruit .....	farms	10	farms	21
	acres on which used	763		606		acres on which used	296		1 228
	\$1,000	5		2		\$1,000	3		7
Insects on other crops .....	farms	83		66	Insect control on livestock and poultry .....	farms	42	farms	81
	acres on which used	5 700		3 993		\$1,000	4		3
	\$1,000	78		42	Other chemicals (see text) .....	farms	58	farms	(NA)
Nematodes in crops .....	farms	1		1		\$1,000	13	farms	(NA)
	acres on which used	4		10					
	\$1,000	(Z)		(Z)					

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

	1974		1969			1974		1969	
	Farms	percent	Farms	percent		Farms	percent	Farms	percent
Farms irrigated in census year .....	farms	7	farms	3	Land irrigated by—Continued				
Proportion of farms .....	percent	2.3		1.0	Self-propelled sprinkler systems .....	farms	2	farms	(NA)
Total land irrigated .....	acres	17		17		acres	2		(NA)
Average per farm .....	acres	2.4		5.6	Other sprinkler systems .....	farms	5	farms	(NA)
Cropland irrigated .....	farms	7		3		acres	15		(NA)
	acres	17		17	Land in irrigated farms .....	farms	224	farms	1 015
Harvested cropland irrigated .....	farms	7		3		acres	74		782
	acres	13		17	Cropland .....	acres	43		443
Cropland pasture irrigated .....	farms	—		—	Harvested cropland .....	acres	—		—
	acres	—		—	Farms not irrigated in 1974 but irrigated				
Other cropland irrigated .....	farms	1	(NA)	—	between 1970 and 1973 .....	farms	1	farms	(X)
Pasture irrigated, other than cropland pasture .....	farms	4		—		acres irrigated in most recent year	100		(X)
	acres	—		—	Farms with artificial drainage .....	farms	70	farms	85
Estimated quantity of irrigation water applied .....	acre-feet	26		22	Proportion of farms .....	percent	22.7		29.1
Average per acre irrigated .....	acre-feet	1.5		1.3	Land in farms with drainage .....	acres	21 326		25 206
Land irrigated by—					Land drained .....	acres	2 843		3 612
Furrows or ditches .....	farms	—	(NA)	—	Average per farm .....	acres	40.6		42.4
	acres	—	(NA)	—	Artificial ponds, pits, reservoirs, and earthen tanks .....	farms	108	farms	(NA)
						number	185		(NA)
						acres	99		(NA)

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

Farms with debt owed by farm operator (see text) ..... <th rowspan="2">farms <th colspan="2">Total operator debt</th> <th colspan="2">Secured by real estate</th> <th colspan="2">Not secured by real estate</th> </th>	farms <th colspan="2">Total operator debt</th> <th colspan="2">Secured by real estate</th> <th colspan="2">Not secured by real estate</th>	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000					
		99	60	66	66		
		2 475	1 602	873	873		
Farms by size of debt owed:							
Under \$5,000 .....		21	5	30	30		
\$5,000 to \$9,999 .....		17	9	12	12		
\$10,000 to \$29,999 .....		32	28	14	14		
\$30,000 to \$49,999 .....		18	11	7	7		
\$50,000 and over .....		11	7	3	3		

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more .....	55	75	204	158	741	796	Farms	147	55	45	96
25 to 149 days .....	45	181	138	858	94	796	Cash wages paid—\$1,000 .....	929	741	94	94
Less than 25 days .....	96		627		94		Number of workers .....	969	204	138	627
Total contract labor .....	9	14	(NA)	(NA)	6	26	Farms with—				
Farms reporting number of contract workers furnished by contractor .....	4	(NA)	13	(NA)	4	(NA)	1 worker .....	47	22	13	33
							2 workers .....	14	11	12	6
							3 or 4 workers .....	23	11	15	14
							5 to 9 workers .....	30	5	4	21
							10 workers and over .....	33	6	1	22

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farms..... number...	19	28	7	7					
Land in farms..... acres...	2 506	3 240	1 800	1 869					
Average size of farm..... acres...	132	116	257	267					
Approximate land area..... acres...	256 640	256 640	256 640	256 640					
Proportion in farms..... percent...	1.0	1.3	0.7	0.7					
Value of land and buildings... \$1,000...	755	567	390	274					
Average per farm..... dollars...	39 729	20 256	55 668	39 097					
Average per acre..... dollars...	301	175	216	146					
Farms by size:									
1 to 9 acres.....	-	1	-	-					
10 to 49 acres.....	7	8	-	-					
50 to 69 acres.....	2	7	-	-					
70 to 99 acres.....	2	1	1	1					
100 to 139 acres.....	1	2	-	-					
140 to 179 acres.....	2	-	1	1					
180 to 219 acres.....	-	2	-	-					
220 to 259 acres.....	2	3	2	2					
260 to 499 acres.....	3	3	3	3					
500 to 999 acres.....	-	-	-	-					
1,000 to 1,999 acres.....	-	-	-	-					
2,000 acres and over.....	-	-	-	-					
			Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over	
			1974	1969				1974	1969
Other cropland..... farms.....			2	(NA)				6	5
..... acres.....			49	174				801	564
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms.....			-	1				6	(NA)
..... acres.....			-	19				131	76
Cropland on which all crops failed..... farms.....			-	-				2	1
..... acres.....			-	-				31	23
Cropland in cultivated summer fallow..... farms.....			-	-				2	1
..... acres.....			-	-				31	23
Cropland idle..... farms.....			2	2				-	-
..... acres.....			49	155				-	-
Total woodland..... farms.....			6	5				-	-
..... acres.....			891	699				-	-
Woodland pastured..... farms.....			2	2				6	5
..... acres.....			90	135				100	53
			Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over	
			1974	1969				1974	1969
Total woodland—Continued									
Woodland not pastured..... farms.....			-	-				6	5
..... acres.....			-	-				801	564
Other land..... farms.....			-	-				6	(NA)
..... acres.....			-	-				131	76
Pastureland and rangeland, other than cropland and woodland pasture..... farms.....			-	-				2	1
..... acres.....			-	-				31	23
Improved pastureland and rangeland..... farms.....			-	-				2	1
..... acres.....			-	-				31	23
Unimproved pastureland and rangeland..... farms.....			-	-				-	-
..... acres.....			-	-				-	-
Land in houselots, barnlots, ponds, roads, wasteland, etc. .... farms.....			-	-				6	5
..... acres.....			-	-				100	53

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farm operators..... number...	19	28	7	7					
Land in farms..... acres...	2 506	3 240	1 800	1 869					
Harvested cropland..... acres...	614	585	429	435					
Farms by tenure of farm operator:									
Full owners..... number...	12	16	3	2					
Land in farms..... acres...	1 213	1 563	721	467					
Harvested cropland..... acres...	209	153	98	88					
Part owners..... number...	7	8	4	5					
Land in farms..... acres...	1 293	1 637	1 079	1 402					
Harvested cropland..... acres...	405	408	331	347					
Tenants..... number...	-	4	-	-					
Land in farms..... acres...	-	40	-	-					
Harvested cropland..... acres...	-	24	-	-					
Percent of tenancy.....	-	14.2	-	-					
Black and other races, see text—									
Farm operators by tenure: <sup>1</sup>									
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)	7	6					
Land in farms..... acres...	(NA)	(NA)	1 800	1 516					
Farms by type of organization—Con.									
Partnership..... number...	(NA)	(NA)	-	1					
Land in farms..... acres...	(NA)	(NA)	-	353					
Corporation..... number...	(NA)	(NA)	-	-					
Land in farms..... acres...	(NA)	(NA)	-	-					
Other..... number...	(NA)	(NA)	-	-					
..... acres...	(NA)	(NA)	-	-					
Farm operators by age group: <sup>2</sup>									
Under 25 years.....	-	-	-	-					
25 to 34 years.....	1	4	-	1					
35 to 44 years.....	3	4	-	-					
45 to 54 years.....	7	13	-	2					
55 to 64 years.....	6	4	-	4					
65 years and over.....	2	3	-	1					
Average age.....	51.9	49.3	-	56.9					50.1
Farm operators by place of residence: <sup>2</sup>									
On farm operated.....	17	19	6	7					
On another farm.....	-	9	-	-					
In a rural area, not on a farm.....	-	-	-	-					
In a city, town, or urban area.....	1	-	-	-					
Farm operators reporting days of work off farm: <sup>2</sup>									
None.....	3	(NA)	1	(NA)					
1 to 49 days.....	-	-	-	-					
50 to 99 days.....	-	1	-	1					
100 to 149 days.....	-	-	-	-					
150 to 199 days.....	2	1	-	1					
200 days and over.....	11	22	-	3					
Farm operators by principal occupation: <sup>2</sup>									
Farming.....	5	(NA)	3	(NA)					
Other.....	14	(NA)	4	(NA)					
Farm operators reporting utilization of futures market.....	(NA)	(NA)	-	(NA)					
Farm operators reporting agricultural contracts.....	(NA)	(NA)	1	(NA)					

<sup>1</sup>1969 data are only for farms operated by Blacks. <sup>2</sup>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			Forms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over	—	—	—	—			
\$40,000 to \$99,999	—	—	—	—			
\$20,000 to \$39,999	3	—	3	—			
\$10,000 to \$19,999	1	4	1	4			
\$5,000 to \$9,999	—	1	—	1			
\$2,500 to \$4,999	3	2	3	2			
Under \$2,500 (see text)	12	21	—	—			
\$2,000 to \$2,499	1	2	(X)	(X)			
\$1,500 to \$1,999	1	—	(X)	(X)			
\$1,000 to \$1,499	2	—	(X)	(X)			
Under \$1,000 (see text)	8	18	(X)	(X)			
Market value of agricultural products sold							
Average per farm	135	88	128	79			
Crops, including hay	7	6	2	(NA)			
Nursery and greenhouse products	8	2	3	2			
Forest products	3	4	3	2			
Livestock, poultry, and their products	11	15	7	7			
Poultry and poultry products	3	(NA)	2	—			
Specified products sold:							
Crops							
Grains	2	(NA)	3	2			
Tobacco	1	—	—	—			
Cotton and cottonseed	—	—	—	—			
Field seeds, hay, forage, and silage	2	—	—	—			
Other field crops	2	—	—	—			
Vegetables, sweet corn, and melons	—	—	—	—			
Fruits, nuts, and berries	—	—	—	—			
Livestock, poultry, and their products	7	7	7	7			
Poultry and poultry products	118	74	—	—			
Dairy products	2	—	—	—			
Cattle and calves	4	5	—	—			
Hogs and pigs	106	65	—	—			
Sheep, lambs, and wool	7	(NA)	—	—			
Other livestock and livestock products	10	9	—	—			

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

	All farms		Forms with sales of \$2,500 and over			Forms with sales of \$2,500 and over, 1974
	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 <sup>1</sup>	14	(NA)	2	(NA)	Total family income from off-farm sources <sup>2</sup>	5
Income from farm-related sources before taxes and expenses <sup>1</sup>	4	(NA)	3	(NA)	Nonfarm business, excluding farm related	57
Customwork and other agricultural services	3	(NA)	1	(NA)	Cash wages, salaries, commissions, and tips	4
Recreational services	1	—	—	—	Interest, dividends, or royalties	4
Government farm programs	(Z)	—	(Z)	—	Federal Social Security, pensions, retirement pay, etc.	2
Rent of farmland or from lease or sale of allotments	2	8	2	1	Rent income of nonfarm property	7
Other farm-related sources	1	—	—	—		—
Expenses for farm-related income sources <sup>1</sup>	3	(NA)	2	(NA)		—

<sup>1</sup>See text. <sup>2</sup>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			All farms		Forms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	19	28	7	7	Seeds, bulbs, plants, and trees purchased	11	18	7	5
Farms with—					Commercial fertilizer purchased	2	1	2	1
\$1 to \$999	1	13	—	1	Other agricultural chemicals purchased	15	11	5	5
\$1,000 to \$1,999	9	8	1	—	Lime	8	3	5	2
\$2,000 to \$2,999	3	1	—	—	Gasoline and other petroleum fuel and oil for farm business	7	(NA)	4	(NA)
\$3,000 to \$4,999	2	—	2	—	Gasoline	1	1	1	1
\$5,000 to \$9,999	—	4	—	4	Diesel oil	(NA)	6	2	4
\$10,000 to \$19,999	1	—	1	1	LP gas, butane, and propane	(NA)	1	—	—
\$20,000 to \$39,999	3	—	3	1	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	7	7
\$40,000 to \$59,999	—	—	—	—	Hired farm labor	(NA)	(NA)	(Z)	(Z)
\$60,000 and over	—	—	—	—	Contract labor	2	6	2	5
Livestock and poultry purchased	11	12	3	4	Machine hire and customwork	12	13	12	13
Feed for livestock and poultry purchased	5	7	2	4	All other production expenses	1	9	—	2
Commercially mixed formula feeds	16	20	6	7		7	3	5	5
Feed ingredients	47	24	44	19		2	1	1	1
Whole grains	12	16	6	7		17	22	7	7
Hay, green chop, and silage	30	19	1	6		25	29	19	23
Animal health costs for livestock and poultry	(NA)	(NA)	3	(NA)					



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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>					<b>Selected Machinery &amp; Equip.—Con.</b>				
Estimated market value of all machinery and equipment	17	28	5	7	Grain and bean combines, self-propelled	—	3	—	—
\$1,000—\$1,000	263	165	115	74	number	—	3	—	—
Average per farm	15 444	5 890	23 084	10 548	mfd in last 5 years, number	—	—	—	—
Farms by value group:					Corn heads for combines	—	5	—	—
\$1 to \$999	—	4	—	3	number	—	5	—	—
\$1,000 to \$4,999	5	11	1	—	mfd in last 5 years, number	—	—	—	—
\$5,000 to \$9,999	2	9	—	—	Other cornpickers and picker-shellers	3	—	2	4
\$10,000 to \$19,999	1	3	2	3	number	3	—	2	4
\$20,000 to \$29,999	7	—	—	—	mfd in last 5 years, number	—	—	—	—
\$30,000 to \$49,999	2	—	2	—	Mower conditioners	4	(NA)	3	(NA)
\$50,000 to \$69,999	—	1	—	—	number	4	(NA)	3	(NA)
\$70,000 and over	—	—	—	—	mfd in last 5 years, number	2	(NA)	2	(NA)
<b>Selected Machinery and Equipment</b>					Pickup balers	12	11	5	4
Automobiles	13	16	4	5	number	12	11	5	4
number	19	27	7	6	mfd in last 5 years, number	1	5	—	1
mfd in last 5 years, number	6	15	4	4	Windrowers, pull and self-propelled	6	(NA)	—	1
Motor trucks, including pickups	17	17	5	7	number	6	(NA)	—	1
number	28	25	9	13	mfd in last 5 years, number	1	(NA)	—	1
mfd in last 5 years, number	6	10	2	7	Field forage harvesters, shear bar or flywheel type	3	(NA)	3	2
Wheel tractors	16	24	5	7	number	3	(NA)	3	4
number	29	40	11	13	mfd in last 5 years, number	1	(NA)	1	2
mfd in last 5 years, number	—	6	—	2					
Crawler tractors	4	—	4	2					
number	4	—	4	3					
mfd in last 5 years, number	—	—	—	—					

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	18	(X)	7	(X)	11	(X)	7	(X)	118
Any cattle, hogs, or sheep	18	(X)	7	(X)	10	(X)	7	(X)	10
1969	20	(X)	7	(X)	15	(X)	7	(X)	(NA)
Cattle and calves	18	369	7	282	10	136	7	118	10
1969	20	298	7	239	15	151	7	118	9
Farms with—									
1 to 4	2	6	1	2	5	10	3	6	1
5 to 9	9	59	1	8	—	—	—	—	—
10 to 19	1	12	—	—	2	29	1	15	2
20 to 49	3	88	2	68	3	97	3	97	7
50 to 99	3	204	3	204	—	—	—	—	—
100 to 199	—	—	—	—	—	—	—	—	—
200 to 499	—	—	—	—	—	—	—	—	—
500 and over	—	—	—	—	—	—	—	—	—
Cows and heifers that had calved	18	218	7	161	(NA)	(NA)	(NA)	(NA)	(NA)
1969	14	155	7	141	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	13	68	2	13	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	13	2	9	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	8	150	7	148	(NA)	(NA)	(NA)	(NA)	(NA)
1969	12	142	7	132	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	4	(X)	106
1969	(X)	(X)	(X)	(X)	(NA)	(X)	5	(X)	65
Inventory, 1974				Sales, 1974—					
All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over			
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows	13	68	2	13	Cattle sold	6	26	7	
Farms with—					Farms with—				
1 to 4	7	16	1	2	1 to 4	3	7	2	
5 to 9	4	23	—	—	5 to 9	3	19	5	
10 to 19	2	29	1	11	10 to 19	—	—	—	
20 to 49	—	—	—	—	20 to 49	—	—	—	
50 to 99	—	—	—	—	50 to 99	—	—	—	
100 to 199	—	—	—	—	100 to 199	—	—	—	
200 to 499	—	—	—	—	200 to 499	—	—	—	
500 and over	—	—	—	—	500 and over	—	—	—	
Milk cows	8	150	7	148	Calves sold	6	92	3	
Farms with—					Farms with—				
1 or 2	3	5	2	3	1 or 2	2	2	(Z)	
3 or 4	1	3	1	3	3 or 4	—	—	—	
5 to 9	—	—	—	—	5 to 9	—	—	—	
10 to 19	—	—	—	—	10 to 19	1	10	(Z)	
20 to 49	4	142	4	142	20 to 49	3	80	3	
50 to 99	—	—	—	—	50 to 99	—	—	—	
100 to 199	—	—	—	—	100 to 199	—	—	—	
200 to 499	—	—	—	—	200 to 499	—	—	—	
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	6	108	1	3	1
1974	6	67	1	9	(NA)
1969					
Beef heifers	1	15	1	3	1
1974	6	93			
1969					
Milk heifers					
1974					
1969					
Steers, steer calves, bulls, and bull calves	4	13			
1974	4	31			
1969					

Cattle fattened on grains and concentrates		Farms with—	
1974	1969	1 to 9	10 to 19
1	3	1	3
1	9		

**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	9	28	2	3	—	—	—	—
1974	1	14	1	14	4	14	1	8 (NA)
1969								
Farms with—								
1 to 4	5	8	2	3	—	—	—	—
5 to 9	4	20	—	—	—	—	—	—
10 to 24	—	—	—	—	—	—	—	—
25 to 49	—	—	—	—	—	—	—	—
50 to 99	—	—	—	—	—	—	—	—
100 to 199	—	—	—	—	—	—	—	—
200 to 499	—	—	—	—	—	—	—	—
500 and over	—	—	—	—	—	—	—	—
1974	(X)	(X)	(X)	(X)	—	—	—	—
1969	(X)	(X)	(X)	(X)	3	10	1	8 (NA)
Feeder pigs sold								
1974	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—
Sheep and lambs	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	—	—
1974	(X)	(X)	(X)	(X)	(NA)	(NA)	(X)	—
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	(NA)	—
Sheep, lambs, and wool	(NA)	(NA)	—	—	(NA)	(NA)	—	—
1974	(NA)	(NA)	—	—	(NA)	(NA)	—	—
1969	(NA)	(NA)	—	—	(NA)	(NA)	—	—
Goats	2	5	1	4	—	—	—	—
1974	9	30	(NA)	(NA)	—	—	(NA)	(NA)
1969								

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—	Inventory			
	Farms	Number		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	—	—	December 1 of preceding year and November 30	—	—	—	—
1974	1	3	1974	—	—	—	—
1969	2	3	1969	1	1	1	1
Other hogs and pigs	1	11	December 1 of preceding year and May 31	—	—	—	—
1974	—	—	1974	—	—	—	—
1969	—	—	1969	—	—	—	—
Lambs under 1 year old	—	—	June 1 and November 30	—	—	—	—
1974	—	—	1974	—	—	—	—
1969	—	—	1969	1	1	1	1
Ewes 1 year old or older	—	—					
1974	—	—					
1969	—	—					
Rams and wethers	—	—					
1974	—	—					
1969	—	—					

\*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	6	(X)	4	(X)	2	(X)	1	(X)
1974	(NA)	(X)	2	(X)	(NA)	(X)	—	(X)
1969	6	413	4	313	2	105	1	85
Chickens 3 months old or older	7	488	2	100	1	100	—	—
1974	6	411	4	311	2	105	1	85
1969	5	335	1	25	1	100	—	—
Hens and pullets of laying age								
1974	5	211	3	111	2	105	1	85
1969	1	200	1	200	—	—	—	—
Farms with—								
1 to 99	—	—	—	—	—	—	—	—
100 to 399	—	—	—	—	—	—	—	—
400 to 1,599	—	—	—	—	—	—	—	—
1,600 to 3,199	—	—	—	—	—	—	—	—
3,200 to 9,999	—	—	—	—	—	—	—	—
10,000 to 19,999	—	—	—	—	—	—	—	—
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
1974	—	—	—	—	1	40	—	—
1969	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	3	2	2	2
1974	(X)	(X)	(X)	(X)	(NA)	(NA)	—	—
1969								

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

		Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number			Farms	Number	Farms	Number
Hens and pullets of laying age	1974	4	311	1	85	Turkeys	1974	-	-	-	-
	1969	1	25	-	-		1969	-	-	-	-
Hens for table or market egg production	1974	4	311	1	85	Turkeys for slaughter	1974	-	-	-	-
Hens for hatching egg production	1974	-	-	-	-	Heavy breed	1974	-	-	-	-
	1969	-	-	-	-	Light breed	1974	-	-	-	-
Pullets 3 months old or older	1974	-	-	-	-	Turkey hens for breeding	1974	-	-	-	-
	1969	1	75	-	-		1969	-	-	-	-
Roosters and male chickens for breeding	1974	1	2	-	-	Other poultry	1974	-	(X)	-	(X)
Pullet chicks and pullets under 3 months old	1974	-	-	-	-		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	13	8	159	94	(X)	(X)
Sorghums for all purposes	-	-	-	-	(X)	(X)
Soybeans for beans (bushels)	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-
Wheat (bushels)	4	3	14	44	448	1 024
Other small grains for grain	5	5	33	76	(X)	(X)
Cotton (bales)	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	(NA)	(Z)	(NA)	10	(NA)
Sweetpotatoes (bushels)	-	(NA)	-	(NA)	-	(NA)
Hay crops (tons, dry)	18	18	420	369	653	466
Vegetables, sweet corn, or melons for sale	-	4	-	2	(X)	(X)
Land in orchards	-	6	-	5	(X)	(X)
Berries for sale	-	-	-	-	(X)	(X)
Other crops	-	(NA)	-	2	(X)	(X)

	Farms with sales of \$2,500 and over							
	Farms		Acres		Quantity harvested		Irrigated land	
	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	4	4	30	29	2 657	3 650	-	-
Corn for silage or green chop (tons, green)	3	4	75	58	920	610	-	-
Corn for dry fodder, hogged or grazed	1	-	3	-	(X)	(X)	-	-
Sorghums for grain (bushels)	-	-	-	-	-	-	-	-
Sorghums for silage, fodder, hay, etc.	-	(NA)	-	-	(X)	(X)	(NA)	(NA)
Alfalfa hay (tons, dry)	4	2	57	17	132	30	-	-

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	7	300	(X)	-	1	25	1	3	-	-
	1969	6	485	(X)	-	2	14	2	4	-	-
Improved pasture	1974	2	31	(X)	-	-	-	-	-	-	-
	1969	1	23	(X)	-	-	-	-	-	-	-
Corn for all purposes	1974	5	108	(X)	-	3	102	3	28	-	-
	1969	5	87	(X)	-	4	81	4	23	-	-
Sorghums for all purposes	1974	-	-	(X)	-	-	-	-	-	-	-
	1969	-	-	(X)	-	-	-	-	-	-	-
Wheat (bushels)	1974	2	10	248	-	1	8	1	1	-	-
	1969	1	30	800	-	1	30	(NA)	5	(NA)	-
Oats (bushels)	1974	2	20	968	-	1	10	1	1	-	-
	1969	3	51	2 880	-	3	51	(NA)	7	(NA)	-
Barley (bushels)	1974	-	-	-	-	-	-	-	-	-	-
	1969	1	5	300	-	1	5	(NA)	1	(NA)	-
Rye (bushels)	1974	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	(NA)	-	(NA)	-
Other small grains for grain	1974	-	-	(X)	-	-	-	-	-	(NA)	-
Soybeans for beans (bushels)	1974	-	-	-	-	-	-	-	-	(NA)	-
	1969	-	-	-	-	-	-	(NA)	-	(NA)	-
Peanuts for nuts (pounds)	1974	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	1974	7	295	456	-	1	11	1	6	-	-
	1969	7	262	357	-	1	15	1	2	-	-
Field seed crops	1974	-	-	(X)	-	-	-	-	-	-	-
	1969	-	-	(X)	-	-	-	-	-	-	-
Cotton (bales)	1974	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	1974	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	1974	-	-	-	-	-	-	(NA)	-	(NA)	-
	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**

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						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			1974		1969	
	farms	\$1,000	farms	\$1,000		farms	\$1,000	farms	\$1,000
Total chemical costs, including fertilizer and lime .....	5	6	6	3	Sprays, dusts, granules, fumigants, etc. to control—	-	-	-	-
Commercial fertilizer .....	5	5	5	5	Diseases in crops and orchards .....	-	-	-	-
Lime .....	2	4	4	4	Weeds or grass in crops .....	3	2	3	2
Sprays, dusts, granules, fumigants, etc. to control—	-	-	-	-	Weeds or brush in pasture .....	80	50	80	50
Insects on hay crops .....	-	-	-	-	Weeds on all other land .....	1	(Z)	1	(Z)
Insects on other crops .....	-	-	-	-	Chemicals for defoliation or for growth control	-	-	-	-
Nematodes in crops .....	-	-	-	-	of crops or thinning of fruit .....	-	-	-	-
	-	-	-	-	Insect control on livestock and poultry .....	-	-	-	-
	-	-	-	-	Other chemicals (see text) .....	-	(NA)	-	(NA)

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

	1974		1969			1974		1969	
	farms	percent	farms	percent		farms	percent	farms	percent
Farms irrigated in census year .....	-	-	-	-	Land irrigated by—Continued	-	-	-	(NA)
Proportion of farms .....	-	-	-	-	Self-propelled sprinkler systems .....	-	-	-	(NA)
Total land irrigated .....	-	-	-	-	Other sprinkler systems .....	-	-	-	(NA)
Average per farm .....	-	-	-	-	Land in irrigated farms .....	-	-	-	(NA)
Cropland irrigated .....	-	-	-	-	Cropland .....	-	-	-	(NA)
Harvested cropland irrigated .....	-	-	-	-	Harvested cropland .....	-	-	-	-
Cropland pasture irrigated .....	-	-	-	-	Farms not irrigated in 1974 but irrigated	-	-	-	(X)
Other cropland irrigated .....	-	-	(NA)	-	between 1970 and 1973 .....	-	-	-	(X)
Pasture irrigated, other than cropland pasture .....	-	-	-	-	acres irrigated in most recent year .....	-	-	-	-
Estimated quantity of irrigation water applied .....	-	-	-	-	Farms with artificial drainage .....	3	1	3	1
Average per acre irrigated .....	-	-	-	-	Proportion of farms .....	42.9	14.2	42.9	14.2
Land irrigated by—	-	-	-	-	Land in farms with drainage .....	804	142	804	142
Furrows or ditches .....	-	(NA)	(NA)	-	Land drained .....	41	30	41	30
	-	(NA)	(NA)	-	Average per farm .....	13.7	30.0	13.7	30.0
	-	(NA)	(NA)	-	Artificial ponds, pits, reservoirs, and earthen	-	-	-	(NA)
	-	(NA)	(NA)	-	tanks .....	-	-	-	(NA)

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

	Farms	Total operator debt		Secured by real estate		Not secured by real estate	
		farms	\$1,000	farms	\$1,000	farms	\$1,000
Farms with debt owed by farm operator (see text) .....	-	4	25	3	22	1	3
Farms by size of debt owed:		1	3	-	3	1	-
Under \$5,000 .....		3	-	-	-	-	-
\$5,000 to \$9,999 .....		-	-	-	-	-	-
\$10,000 to \$29,999 .....		-	-	-	-	-	-
\$30,000 to \$49,999 .....		-	-	-	-	-	-
\$50,000 and over .....		-	-	-	-	-	-

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

	Farms		Workers		Dollars: (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							2	2	2	2
150 days or more .....	2	3	3	3	11	13	(D)	11	(D)	(Z)
25 to 149 days .....	2	4	2	17	1	13	7	3	2	2
Less than 25 days .....	2	2	2	2	(Z)	(Z)	-	-	-	-
Total contract labor .....	-	2	(NA)	(NA)	-	(Z)	-	1	2	2
Farms reporting number of contract workers furnished by contractor .....	-	(NA)	-	(NA)	-	(NA)	2	1	-	-
							-	-	-	-
							-	-	-	-
							-	-	-	-
							-	-	-	-



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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over	4	10	4	10			
\$40,000 to \$99,999	7		7				
\$20,000 to \$39,999	9	7	9	7			
\$10,000 to \$19,999	20	18	20	18			
\$5,000 to \$9,999	28	27	28	27			
\$2,500 to \$4,999	29	25	29	25			
Under \$2,500 (see text)	76	135		4			
\$2,000 to \$2,499	21	5	(X)	(X)			
\$1,500 to \$1,999	10	10	(X)	(X)			
\$1,000 to \$1,499	19	23	(X)	(X)			
Under \$1,000 (see text)	26	97	(X)	(X)			
Market value of agricultural products sold							
\$1,000	2 153	1 503	2 057	1 418			
Average per farm dollars	12 446	6 769	21 211	15 581			
Crops, including hay	145	164	84	(NA)			
Nursery and greenhouse products	848	431	787	241			
Forest products	6		5	5			
Livestock, poultry, and their products	320		320	142			
Poultry and poultry products	18	10	4	2			
	11	8	9	4			
	76	115	48	76			
	974	1 063	941	1 031			
	26	(NA)	20	40			
	510	(NA)	507	460			
Specified products sold:							
Crops							
Grains							
Tobacco							
Cotton and cottonseed							
Field seeds, hay, forage, and silage							
Other field crops							
Vegetables, sweet corn, and melons							
Fruits, nuts, and berries							
Livestock, poultry, and their products							
Poultry and poultry products							
Dairy products							
Cattle and calves							
Hogs and pigs							
Sheep, lambs, and wool							
Other livestock and livestock products							

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974
	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 <sup>1</sup>	107	(NA)	40	(NA)	Total family income from off-farm sources <sup>2</sup>	64
Income from farm-related sources before taxes and expenses <sup>1</sup>	34	(NA)	23	(NA)	\$1,000	753
Customwork and other agricultural services	54	(NA)	47	(NA)	Nonfarm business, excluding farm related	32
Recreational services	11	15	7	10	Cash wages, salaries, commissions, and tips	402
Government farm programs	27	32	23	30	Interest, dividends, or royalties	25
Rent of farmland or from lease or sale of allotments	8	5	6	3	Federal Social Security, pensions, retirement pay, etc.	286
Other farm-related sources	5	25	3	25	Rent income of nonfarm property	26
Expenses for farm-related income sources <sup>1</sup>	8	96	5	41		36
	5	59	3	33		11
	13	(NA)	11	(NA)		23
	8	(NA)	8	(NA)		7
	10	(NA)	9	(NA)		6
	9	(NA)	9	(NA)		
	12	(NA)	11	(NA)		
	28	(NA)	28	(NA)		

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	171	222	97	91	Seeds, bulbs, plants, and trees purchased	131	147	89	74
Farms with—	1 884	1 377	1 747	1 200	Commercial fertilizer purchased	137	45	133	39
\$1 to \$999	28	68	1	4	Other agricultural chemicals purchased	137	154	71	72
\$1,000 to \$1,999	42	35	16		Lime	228	102	213	83
\$2,000 to \$2,999	15	29	10	9	Gasoline and other petroleum fuel and oil for farm business	83	(NA)	50	(NA)
\$3,000 to \$4,999	23	27	8	19	Gasoline	36	22	32	16
\$5,000 to \$9,999	30	32	29	28	Diesel oil	(NA)	55	19	31
\$10,000 to \$19,999	12		12	21	LP gas, butane, and propane	(NA)	8	8	5
\$20,000 to \$39,999	13		13	3	Motor oil, grease, piped gas, kerosene, and fuel oil	168	220	95	91
\$40,000 to \$59,999	2		2	7	Hired farm labor	153	77	135	59
\$60,000 and over	6		6		Contract labor	(NA)	(NA)	93	89
Livestock and poultry purchased	78	104	40	59	Machine hire and customwork	(NA)	(NA)	88	45
Feed for livestock and poultry purchased	128	162	106	148	All other production expenses	33	67	25	45
Commercially mixed formula feeds	78	77	45	56		137	131	136	117
Feed ingredients	417	342	412	333		2	75	1	3
Whole grains	(NA)	(NA)	9	15		4	34	4	9
Hay, green chop, and silage	(NA)	(NA)	19	23		69	37	37	37
Animal health costs for livestock and poultry	(NA)	(NA)	5	11		22	17	22	22
	(NA)	(NA)	4	(Z)		162	187	97	90
	(NA)	(NA)	10	(NA)		585	422	521	343

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment.....farms.....	158	221	86	91					
.....\$1,000.....	2 929	1 580	1 807	1 102					
.....dollars.....	18 539	7 151	21 015	12 109					
Average per farm.....dollars.....									
Farms by value group:									
\$1 to \$999.....	—	20	—	25					
\$1,000 to \$4,999.....	29	101	10	33					
\$5,000 to \$9,999.....	47	53	24	—					
\$10,000 to \$19,999.....	28	28	17	15					
\$20,000 to \$29,999.....	20	—	14	8					
\$30,000 to \$49,999.....	18	—	13	9					
\$50,000 to \$69,999.....	13	19	5	—					
\$70,000 and over.....	3	—	3	1					
<b>Selected Machinery and Equipment</b>									
Automobiles.....farms.....	127	181	67	83					
.....number.....	177	263	96	123					
.....mfd in last 5 years, number.....	58	115	37	62					
Motor trucks, including pickups.....farms.....	135	170	78	84					
.....number.....	181	255	120	148					
.....mfd in last 5 years, number.....	56	107	45	56					
Wheel tractors.....farms.....	148	207	79	89					
.....number.....	344	473	223	236					
.....mfd in last 5 years, number.....	41	85	20	56					
Crawler tractors.....farms.....	13	—	9	22					
.....number.....	16	—	12	27					
.....mfd in last 5 years, number.....	1	—	1	3					
<b>Selected Machinery &amp; Equip.—Con.</b>									
Grain and bean combines, self-propelled.....farms.....	24	39	17	21					
.....number.....	25	40	18	22					
.....mfd in last 5 years, number.....	3	5	3	5					
Corn heads for combines.....farms.....	5	72	5	4					
.....number.....	5	77	5	4					
.....mfd in last 5 years, number.....	3	10	3	—					
Other cornpickers and picker-shellers.....farms.....	75	—	48	47					
.....number.....	77	—	50	47					
.....mfd in last 5 years, number.....	5	—	5	6					
Mower conditioners.....farms.....	54	(NA)	34	(NA)					
.....number.....	54	(NA)	34	(NA)					
.....mfd in last 5 years, number.....	2	(NA)	2	(NA)					
Pickup balers.....farms.....	92	105	56	60					
.....number.....	94	105	58	60					
.....mfd in last 5 years, number.....	10	28	8	15					
Windrowers, pull and self-propelled.....farms.....	13	(NA)	8	19					
.....number.....	13	(NA)	8	20					
.....mfd in last 5 years, number.....	2	(NA)	2	5					
Field forage harvesters, shear bar or flywheel type.....farms.....	33	(NA)	23	16					
.....number.....	34	(NA)	24	16					
.....mfd in last 5 years, number.....	2	(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.....	96	(X)	53	(X)	76	(X)	48	(X) 941
Any cattle, hogs, or sheep.....1974.....	76	(X)	39	(X)	57	(X)	34	(X) 161
.....1969.....	107	(X)	62	(X)	84	(X)	53	(X) (NA)
Cattle and calves.....1974.....	60	1 135	35	949	47	508	29	430 127
.....1969.....	98	1 702	56	1 417	77	1 083	46	976 191
Farms with—								
1 to 4.....1974.....	11	25	2	5	17	43	11	30 11
5 to 9.....1974.....	21	163	8	61	18	104	6	39 11
10 to 19.....1974.....	13	173	12	159	8	105	8	105 28
20 to 49.....1974.....	10	341	8	291	3	(D)	3	(D) (D)
50 to 99.....1974.....	4	(D)	4	(D)	—	—	—	— —
100 to 199.....1974.....	1	(D)	1	(D)	1	(D)	1	(D) (D)
200 to 499.....1974.....	—	—	—	—	—	—	—	— —
500 and over.....1974.....	—	—	—	—	—	—	—	— —
Cows and heifers that had calved.....1974.....	35	389	17	294	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	45	550	36	523	(NA)	(NA)	(NA)	(NA) (NA)
Beef cows.....1974.....	18	110	4	24	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	(NA)	69	8	48	(NA)	(NA)	(NA)	(NA) (NA)
Milk cows.....1974.....	18	279	13	270	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	37	481	31	475	(NA)	(NA)	(NA)	(NA) (NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	12	(X) 255
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	26	(X) 315
<b>Inventory, 1974</b>								
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over			
	Farms	Number	Farms	Number	Farms	Number	Farms	Number Dollars (1,000)
Beef cows.....	18	110	4	24	27	339	—	124
Farms with—								
1 to 4.....	5	13	1	2	14	38	—	13
5 to 9.....	12	87	2	12	5	29	—	10
10 to 19.....	1	10	1	10	5	68	—	25
20 to 49.....	—	—	—	—	2	(D)	—	(D)
50 to 99.....	—	—	—	—	—	—	—	—
100 to 199.....	—	—	—	—	1	(D)	—	(D)
200 to 499.....	—	—	—	—	—	—	—	—
500 and over.....	—	—	—	—	—	—	—	—
Milk cows.....	18	279	13	270	8	91	—	4
Farms with—								
1 or 2.....	5	8	1	2	1	1	—	(Z)
3 or 4.....	1	3	—	—	1	4	—	(Z)
5 to 9.....	2	14	2	14	3	22	—	1
10 to 19.....	4	61	4	61	2	34	—	1
20 to 49.....	5	136	5	136	1	30	—	1
50 to 99.....	1	57	1	57	—	—	—	—
100 to 199.....	—	—	—	—	—	—	—	—
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			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves .....	14	184	Cattle fattened on grains and concentrates .....	16	208	79
1974 .....	42	292	1969 .....	9	194	(NA)
Beef heifers .....	6	62	Farms with—			
Milk heifers .....	10	122	1 to 9 .....	11	46	18
Steers, steer calves, bulls, and bull calves .....	30	471	10 to 19 .....	4	(D)	(D)
1974 .....	47	602	20 to 49 .....	—	—	—
1969 .....			50 to 99 .....	—	—	—
			100 to 199 .....	1	(D)	(D)
			200 to 499 .....	—	—	—
			500 and over .....	—	—	—

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 .....	33	538	17	336	20	517	13	350	32
1969 .....	45	1 099	24	1 029	34	1 132	20	1 031	(NA)
Farms with—									
1 to 4 .....	8	22	4	13	2	8	1	4	(Z)
5 to 9 .....	9	50	3	20	3	23	2	14	7
10 to 24 .....	8	113	3	44	9	151	5	91	7
25 to 49 .....	6	189	6	189	4	148	4	148	12
50 to 99 .....	2	164	1	70	2	187	1	93	12
100 to 199 .....	—	—	—	—	—	—	—	—	—
200 to 499 .....	—	—	—	—	—	—	—	—	—
500 and over .....	—	—	—	—	—	—	—	—	—
Feeder pigs sold .....	(X)	(X)	(X)	(X)	5	72	3	45	1
1969 .....	(X)	(X)	(X)	(X)	7	204	5	164	(NA)
Sheep and lambs .....	7	207	3	103	6	120	3	57	(NA)
1969 .....	6	227	4	107	5	153	3	85	(NA)
Sheep and lambs shorn .....	(X)	(X)	(X)	(X)	(NA)	(NA)	3	69	1485
Sheep, lambs, and wool .....	(X)	(X)	(X)	(X)	(NA)	(NA)	3	(X)	1
Goats .....	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
1969 .....	(NA)	(NA)	—	—	(NA)	(NA)	—	—	(NA)
Horses and ponies .....	22	103	8	58	1	2	—	—	—
1974 .....	41	127	(NA)	(NA)	5	9	(NA)	(NA)	(NA)
1969 .....									

	Inventory— Farms with sales of \$2,500 and over			Inventory			
	Farms	Number		All farms		Farms with sales of \$2,500 and over	
				Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding .....	8	31	Litters of pigs farrowed between—				
1969 .....	10	73	December 1 of preceding year and November 30 .....				
1974 .....	17	305	1969 .....				
1969 .....	24	956	December 1 of preceding year and May 31 .....				
1974 .....	2	8	1969 .....				
1969 .....	3	74	June 1 and November 30 .....				
1974 .....	3	21	1969 .....				

\*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 .....	31	(X)	22	(X)	20	(X)	18	(X)
1969 .....	(NA)	(X)	39	(X)	(NA)	(X)	38	(X)
Chickens 3 months old or older .....	27	50 300	18	49 890	15	20 991	14	20 937
1969 .....	68	89 621	39	88 228	42	66 359	37	65 497
Hens and pullets of laying age .....	27	49 285	18	48 890	15	20 991	14	20 937
1969 .....	61	76 399	35	75 130	33	44 405	29	43 693
Farms with—								
1 to 99 .....	13	385	5	190	2	98	1	44
100 to 399 .....	4	1 000	3	800	6	993	6	993
400 to 1,599 .....	4	3 600	4	3 600	3	1 800	3	1 800
1,600 to 3,199 .....	3	6 300	3	6 300	2	(D)	2	(D)
3,200 to 9,999 .....	1	(D)	1	(D)	1	(D)	1	(D)
10,000 to 19,999 .....	1	(D)	1	(D)	1	(D)	1	(D)
20,000 to 49,999 .....	1	(D)	1	(D)	—	—	—	—
50,000 to 99,999 .....	—	—	—	—	—	—	—	—
100,000 and over .....	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens .....	2	328	2	328	5	1 136	4	1 086
1969 .....	5	2 800	1	2 000	1	2 000	1	2 000
Poultry and poultry products sold, (\$1,000) .....	(X)	(X)	(X)	(X)	26	510	20	507
1969 .....	(X)	(X)	(X)	(X)	(NA)	(NA)	40	460



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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	18	48 890	14	20 937	Turkeys	-	-	-	-
1969	35	75 130	29	43 693	1969	-	-	3	710
Hens for table or market egg production	18	48 890	14	20 937	1974	-	-	-	-
Hens for hatching egg production	-	-	-	-	1974	-	-	-	-
Pullets 3 months old or older	2	1 000	-	-	1974	-	-	-	-
1969	2	(D)	-	-	1969	-	-	-	-
Roosters and male chickens for breeding	-	-	-	-	1974	-	-	-	-
1974	-	-	-	-	1969	3	(X)	2	(X)
Pullet chicks and pullets under 3 months old	-	-	-	-	1969	3	(X)	6	(X)

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

	All farms									
	Farms		Acres		Quantity harvested					
	1974	1969	1974	1969	1974		1969			
Corn for all purposes	127	102	2 775	1 660	(X)	(X)	(X)	(X)		
Sorghums for all purposes	1	1	22	10	(X)	(X)	(X)	(X)		
Soybeans for beans (bushels)	4	1	30	1	482	22	22	22		
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-		
Wheat (bushels)	77	75	1 149	573	33 619	15 409	15 409	15 409		
Other small grains for grain	100	133	1 711	2 138	(X)	(X)	(X)	(X)		
Cotton (bales)	-	-	-	-	-	-	-	-		
Tobacco (pounds)	-	-	-	-	-	-	-	-		
Irish potatoes (hundredweight)	15	(NA)	165	(NA)	32 370	(NA)	(NA)	(NA)		
Sweetpotatoes (bushels)	-	(NA)	-	(NA)	-	-	-	-		
Hay crops (tons, dry)	98	148	2 456	2 879	4 277	5 073	5 073	5 073		
Vegetables, sweet corn, or melons for sale	17	32	178	241	(X)	(X)	(X)	(X)		
Land in orchards	12	28	46	97	(X)	(X)	(X)	(X)		
Berries for sale	4	4	3	2	(X)	(X)	(X)	(X)		
Other crops	11	(NA)	277	153	(X)	(X)	(X)	(X)		

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested				Irrigated land	
	1974	1969	1974	1969	1974		1969		1974	1969
Corn for grain or seed (bushels)	75	63	2 216	1 246	143 580	89 620	-	-	-	-
Corn for silage or green chop (tons, green)	8	7	184	134	2 412	1 612	-	-	-	-
Corn for dry fodder, hogged or grazed	-	4	-	22	(X)	(X)	-	-	-	-
Sorghums for grain (bushels)	1	-	22	-	1 035	-	-	-	-	-
Sorghums for silage, fodder, hay, etc.	-	(NA)	-	10	(X)	(X)	(NA)	(NA)	(NA)	(NA)
Alfalfa hay (tons, dry)	20	24	702	620	1 421	1 453	-	-	-	-

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	29	697	(X)	-	-	4	47	4	10	-	-
1969	48	1 391	(X)	-	-	4	27	3	5	1	1
Improved pasture	3	17	(X)	-	-	2	2	1	1	-	-
1969	6	102	(X)	-	-	2	29	2	7	8	69
Corn for all purposes	75	2 400	(X)	-	-	57	1 925	56	465	8	69
1969	65	1 402	(X)	-	-	49	990	46	261	5	16
Sorghums for all purposes	1	22	(X)	-	-	1	22	1	6	-	-
1969	1	10	(X)	-	-	1	10	1	2	-	-
Wheat (bushels)	54	1 028	30 885	-	-	31	544	30	105	1	1
1969	39	375	10 580	-	-	30	290	(NA)	61	(NA)	2
Oats (bushels)	57	1 146	69 032	-	-	30	779	28	122	2	8
1969	68	1 111	47 540	-	-	49	809	(NA)	153	(NA)	9
Barley (bushels)	4	140	8 988	-	-	4	140	4	31	-	-
1969	18	287	13 289	-	-	16	245	(NA)	59	(NA)	-
Rye (bushels)	3	25	1 040	-	-	3	25	3	4	-	-
1969	5	80	1 980	-	-	3	61	(NA)	10	(NA)	-
Other small grains for grain	9	106	(X)	-	-	3	22	3	3	-	-
1974	2	26	442	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1974	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	52	1 827	3 303	-	-	9	159	7	17	2	10
1969	67	2 003	3 856	-	-	8	124	7	14	1	4
Field seed crops	1	10	(X)	-	-	-	-	-	-	-	-
1974	3	81	(X)	-	-	1	5	1	1	-	-
1969	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	13	163	32 215	-	-	8	158	8	118	-	-
1969	15	186	44 634	-	-	13	182	(NA)	148	(NA)	-
Vegetables, sweet corn, or melons for sale	11	169	(X)	1	(Z)	11	169	11	44	3	42
1969	20	226	(X)	1	12	20	227	20	66	2	26
1974	6	33	(X)	-	-	1	11	1	2	-	-
1969	5	43	(X)	-	-	5	43	5	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
Berries for sale	1974	3	3	(X)	—	—	1	(Z)	1	(Z)	—	—
	1969	3	2	(X)	1	1	2	2	2	(Z)	—	—
Nursery and greenhouse products	1974	5	248	(X)	3	3	3	241	3	8	—	—
	1969	5	73	(X)	—	—	1	(Z)	1	1	—	—
Other crops	1974	3	13	(X)	—	—	1	1	1	(Z)	—	—

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime	72	81	81	72	Sprays, dusts, granules, fumigants, etc. to control—Con.	2	7	2	7
Commercial fertilizer	245	100	100	245	Diseases in crops and orchards	18	47	18	47
Lime	71	66	66	71	Weeds or grass in crops	1	1	1	1
Sprays, dusts, granules, fumigants, etc. to control—	4 245	3 111	3 111	4 245	Weeds or brush in pasture	26	34	26	34
Insects on hay crops	1 064	857	857	1 064	Weeds on all other land	11	4	11	4
Insects on other crops	213	83	83	213	Chemicals for defoliation or for growth control	1	—	1	—
Nematodes in crops	19	31	31	19	of crops or thinning of fruit	(Z)	—	(Z)	—
	569	523	523	569	Insect control on livestock and poultry	1	1	1	1
	803	798	798	803	Other chemicals (see text)	17	(NA)	17	(NA)
	8	5	5	8		2	(NA)	2	(NA)

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	4	12	1	12	Land irrigated by—Continued	—	(NA)	—	(NA)
Proportion of farms	4.1	12.0	1.0	12.0	Self-propelled sprinkler systems	—	(NA)	—	(NA)
Total land irrigated	4	12	1	12	Other sprinkler systems	4	(NA)	4	(NA)
Average per farm	1.0	12.0	1.0	12.0	Land in irrigated farms	181	100	181	100
Cropland irrigated	4	12	1	12	Cropland	123	100	123	100
Harvested cropland irrigated	4	12	1	12	Harvested cropland	39	72	39	72
Cropland pasture irrigated	—	—	—	—	Farms not irrigated in 1974 but irrigated between 1970 and 1973	—	(X)	—	(X)
Other cropland irrigated	—	—	(NA)	—	acres irrigated in most recent year	—	(X)	—	(X)
Pasture irrigated, other than cropland pasture	—	—	—	—	Farms with artificial drainage	4	10	4	10
Estimated quantity of irrigation water applied	6	6	6	6	Proportion of farms	4.1	10.9	4.1	10.9
Average per acre irrigated	1.4	0.5	0.5	1.4	Land in farms with drainage	601	1 457	601	1 457
Land irrigated by—	—	(NA)	(NA)	—	Land drained	23	280	23	280
Furrows or ditches	—	(NA)	(NA)	—	Average per farm	5.8	28.0	5.8	28.0
	—	(NA)	(NA)	—	Artificial ponds, pits, reservoirs, and earthen tanks	20	(NA)	20	(NA)
	—	(NA)	(NA)	—		53	(NA)	53	(NA)
	—	(NA)	(NA)	—		31	(NA)	31	(NA)

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

	Farms	Total operator debt	Secured by real estate		Not secured by real estate	
			\$1,000	Farms	Acres	Farms
Farms with debt owed by farm operator (see text)	14	350	10	289	8	62
Farms by size of debt owed:						
Under \$5,000	2	—	—	—	2	—
\$5,000 to \$9,999	4	—	2	—	4	—
\$10,000 to \$29,999	3	—	3	—	2	—
\$30,000 to \$49,999	1	—	4	—	—	—
\$50,000 and over	4	—	1	—	—	—

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—	10	14	27	32	106	117	25	10	7	13
150 days or more	7	40	24	96	23	—	136	106	23	6
25 to 149 days	13	—	43	—	6	—	94	27	24	43
Less than 25 days	1	—	(NA)	(NA)	4	—				
Total contract labor	1	3	(NA)	(NA)	4	9				
Farms reporting number of contract workers furnished by contractor	1	(NA)	6	(NA)	4	(NA)				
Farms with—										
1 worker							12	4	2	7
2 workers							2	3	1	1
3 or 4 workers							4	2	2	2
5 to 9 workers							4	—	2	1
10 workers and over							3	1	—	2



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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over.....	21	57	19	57			
\$40,000 to \$99,999.....	120		120				
\$20,000 to \$39,999.....	151	155	151	155			
\$10,000 to \$19,999.....	128	157	128	157			
\$5,000 to \$9,999.....	91	109	91	109			
\$2,500 to \$4,999.....	73	73	73	72			
Under \$2,500 (see text).....	162	223	8	15			
\$2,000 to \$2,499.....	30	21	(X)	(X)			
\$1,500 to \$1,999.....	25	25	(X)	(X)			
\$1,000 to \$1,499.....	25	29	(X)	(X)			
Under \$1,000 (see text).....	82	148	(X)	(X)			
<b>Market value of agricultural products sold</b>							
\$1,000.....	18 026	12 332	16 972	11 707			
Average per farm..... dollars.....	24 164	15 933	28 767	20 720			
<b>Crops, including hay</b> ..... farms.....	561	616	465	(NA)			
\$1,000.....	4 475	2 509	4 000	2 276			
<b>Nursery and greenhouse products</b> ..... farms.....	17		12	2			
\$1,000.....	348		259	(D)			
<b>Forest products</b> ..... farms.....	26	38	20	24			
\$1,000.....	79	62	44	38			
<b>Livestock, poultry, and their products</b> ..... farms.....	616	633	508	524			
\$1,000.....	13 125	9 761	12 670	9 392			
<b>Poultry and poultry products</b> ..... farms.....	59	(NA)	50	70			
\$1,000.....	315	(NA)	313	437			
<b>Specified products sold:</b>							
<b>Crops</b> ..... farms.....					465	(NA)	
\$1,000.....					4 000	2 276	
<b>Grains</b> ..... farms.....					395	419	
\$1,000.....					2 286	755	
<b>Tobacco</b> ..... farms.....					1	1	
\$1,000.....					2	(D)	
<b>Cotton and cottonseed</b> ..... farms.....							
\$1,000.....							
<b>Field seeds, hay, forage, and silage</b> ..... farms.....					247	236	
\$1,000.....					1 358	1 189	
<b>Other field crops</b> ..... farms.....					9	9	
\$1,000.....					116	70	
<b>Vegetables, sweet corn, and melons</b> ..... farms.....					39	37	
\$1,000.....					116	159	
<b>Fruits, nuts, and berries</b> ..... farms.....					9	6	
\$1,000.....					121	80	
<b>Livestock, poultry, and their products</b> ..... farms.....					508	524	
\$1,000.....					12 670	9 392	
<b>Poultry and poultry products</b> ..... farms.....					50	70	
\$1,000.....					313	437	
<b>Dairy products</b> ..... farms.....					331	394	
\$1,000.....					10 284	7 313	
<b>Cattle and calves</b> ..... farms.....					482	(NA)	
\$1,000.....					1 596	1 201	
<b>Hogs and pigs</b> ..... farms.....					108	(NA)	
\$1,000.....					360	441	
<b>Sheep, lambs, and wool</b> ..... farms.....					29		
\$1,000.....					27		
<b>Other livestock and livestock products</b> ..... farms.....					16		
\$1,000.....					90		

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969			
<b>Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold<sup>1</sup></b>	242	(NA)	127	(NA)	<b>Total family income from off-farm sources<sup>2</sup></b> ..... farms.....		337
<b>Income from farm-related sources before taxes and expenses<sup>1</sup></b> ..... farms.....	146	(NA)	106	(NA)	\$1,000.....		3 258
\$1,000.....	232	(NA)	179	(NA)	<b>Nonfarm business, excluding farm related</b> ..... farms.....		50
<b>Customwork and other agricultural services</b> ..... farms.....	55	65	49	54	\$1,000.....		679
\$1,000.....	91	51	83	51	<b>Cash wages, salaries, commissions, and tips</b> ..... farms.....		214
<b>Recreational services</b> ..... farms.....	7	14	3	13	\$1,000.....		2 194
\$1,000.....	31	7	28	5	<b>Interest, dividends, or royalties</b> ..... farms.....		146
<b>Government farm programs</b> ..... farms.....	39	361	26	272	\$1,000.....		202
\$1,000.....	22	359	14	291	<b>Federal Social Security, pensions, retirement pay, etc.</b> ..... farms.....		46
<b>Rent of farmland or from lease or sale of allotments</b> ..... farms.....	51	(NA)	28	(NA)	\$1,000.....		120
\$1,000.....	57	(NA)	27	(NA)	<b>Rent income of nonfarm property</b> ..... farms.....		38
<b>Other farm-related sources</b> ..... farms.....	20	(NA)	17	(NA)	\$1,000.....		63
\$1,000.....	32	(NA)	26	(NA)			
<b>Expenses for farm-related income sources<sup>1</sup></b> ..... farms.....	49	(NA)	30	(NA)			
\$1,000.....	97	(NA)	77	(NA)			

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>Total farm production expenses</b> ..... farms.....	746	774	590	565	<b>Seeds, bulbs, plants, and trees purchased</b> ..... farms.....	652	625	554	515
\$1,000.....	13 215	9 058	12 210	8 283	\$1,000.....	492	215	451	193
<b>Farms with—</b>					<b>Commercial fertilizer purchased</b> ..... farms.....	634	628	529	507
\$1 to \$999.....	52	90	1	12	\$1,000.....	1 369	662	1 266	603
\$1,000 to \$1,999.....	79	75	26		<b>Other agricultural chemicals purchased</b> ..... farms.....	454	(NA)	397	(NA)
\$2,000 to \$2,999.....	55	67	31	37	\$1,000.....	292	157	259	138
\$3,000 to \$4,999.....	72	78	48	61	farms.....	(NA)	181	103	153
\$5,000 to \$9,999.....	124	171	122	163	\$1,000.....	(NA)	39	45	30
\$10,000 to \$19,999.....	152		152	181	<b>Gasoline and other petroleum fuel and oil for farm business</b> ..... farms.....	730	764	585	562
\$20,000 to \$39,999.....	124		124	87	\$1,000.....	1 003	546	776	488
\$40,000 to \$59,999.....	59	293	59	24	(NA)	(NA)	579	558	
\$60,000 and over.....	29		27		(NA)	(NA)	550	382	
<b>Livestock and poultry purchased</b> ..... farms.....	329	353	247	260	(NA)	(NA)	312	188	
\$1,000.....	790	681	766	627	(NA)	(NA)	140	48	
<b>Feed for livestock and poultry purchased</b> ..... farms.....	593	602	471	473	(NA)	(NA)	52	48	
\$1,000.....	2 733	1 812	2 563	1 709	(NA)	(NA)	12	10	
<b>Commercially mixed formula feeds</b> ..... farms.....	387	431	339	364	<b>Motor oil, grease, piped gas, kerosene, and fuel oil</b> ..... farms.....	(NA)	(NA)	585	562
\$1,000.....	1 620	1 156	1 516	1 076	\$1,000.....	(NA)	(NA)	74	48
<b>Feed ingredients</b> ..... farms.....	(NA)	(NA)	241	210	<b>Hired farm labor</b> ..... farms.....	261	420	231	359
\$1,000.....	(NA)	(NA)	854	442	\$1,000.....	1 086	864	856	762
<b>Whole grains</b> ..... farms.....	(NA)	(NA)	140	138	farms.....	24	358	20	22
\$1,000.....	(NA)	(NA)	154	150	\$1,000.....	19	171	19	22
<b>Hay, green chop, and silage</b> ..... farms.....	(NA)	(NA)	47	73	<b>Contract labor</b> ..... farms.....	346		290	299
\$1,000.....	(NA)	(NA)	40	40	\$1,000.....	173		167	141
<b>Animal health costs for livestock and poultry</b> ..... farms.....	(NA)	(NA)	376	(NA)	<b>Machine hire and customwork</b> ..... farms.....	697		589	565
\$1,000.....	(NA)	(NA)	166	(NA)	\$1,000.....	5 258	3 950	4 922	3 599

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>					<b>Selected Machinery &amp; Equip.—Con.</b>				
Estimated market value of all machinery and equipment					Grain and bean combines, self-propelled				
farms	708	757	558	557	farms	148	143	142	133
\$1,000	17 547	9 418	15 656	8 426	number	157	158	150	147
dollars	24 784	12 441	28 056	15 127	mfd in last 5 years, number	32	63	29	61
Farms by value group:					Corn heads for combines				
\$1 to \$999	3	23	2	73	farms	45	382	41	33
\$1,000 to \$4,999	72	184	37		number	48	465	41	34
\$5,000 to \$9,999	126	185	70		mfd in last 5 years, number	15	183	12	17
\$10,000 to \$19,999	141	223	101	137	Other cornpickers and picker-shellers				
\$20,000 to \$29,999	132		122	80	farms	362		330	329
\$30,000 to \$49,999	162	142	156	42	number	373		341	389
\$50,000 to \$69,999	36		36		mfd in last 5 years, number	90		90	158
\$70,000 and over	36		34	18	Mower conditioners				
					farms	303	(NA)	282	(NA)
					number	316	(NA)	292	(NA)
					mfd in last 5 years, number	133	(NA)	129	(NA)
<b>Selected Machinery and Equipment</b>					Pickup balers				
Automobiles					farms	532	509	462	441
farms	570	669	474	502	number	544	522	466	451
number	791	976	674	739	mfd in last 5 years, number	121	193	113	171
mfd in last 5 years, number	383	530	332	408	Windrowers, pull and self-propelled				
Motor trucks, including pickups					farms	128	(NA)	113	99
farms	602	596	479	461	number	134	(NA)	116	102
number	816	793	667	617	mfd in last 5 years, number	71	(NA)	63	56
mfd in last 5 years, number	269	322	231	242	Field forage harvesters, shear bar or flywheel type				
Wheel tractors					farms	287	(NA)	267	251
farms	657	710	527	533	number	307	(NA)	285	263
number	1 906	1 898	1 626	1 530	mfd in last 5 years, number	85	(NA)	80	121
mfd in last 5 years, number	281	480	234	387					
Crawler tractors									
farms	61		48	48					
number	67		54	58					
mfd in last 5 years, number	7		7	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	647	(X)	518	(X)	616	(X)	508	(X)	12 670
Any cattle, hogs, or sheep	622	(X)	506	(X)	604	(X)	501	(X)	1 983
1969	627	(X)	506	(X)	603	(X)	511	(X)	(NA)
Cattle and calves	580	27 847	493	26 117	549	9 637	482	9 088	1 596
1969	599	25 783	493	23 878	568	11 002	491	10 343	1 201
Farms with—									
1 to 4	35	87	13	41	104	249	56	149	32
5 to 9	46	360	16	123	95	611	82	532	106
10 to 19	84	1 154	67	935	183	2 520	182	2 502	397
20 to 49	193	6 642	177	6 203	144	4 180	140	4 088	652
50 to 99	168	11 274	167	11 196	16	968	16	968	198
100 to 199	48	6 137	48	6 137	6	(D)	6	849	212
200 to 499	5	(D)	5	1 482	1	(D)	—	—	—
500 and over	1	(D)	—	—	—	—	—	—	—
Cows and heifers that had calved									
1974	484	14 769	428	14 043	(NA)	(NA)	(NA)	(NA)	(NA)
1969	506	13 908	446	13 217	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	180	2 462	133	1 892	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	1 799	94	1 337	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	374	12 307	351	12 151	(NA)	(NA)	(NA)	(NA)	(NA)
1969	424	12 109	398	11 880	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold									
1974	(X)	(X)	(X)	(X)	(NA)	(X)	331	(X)	10 284
1969	(X)	(X)	(X)	(X)	(NA)	(X)	394	(X)	7 313
	Inventory, 1974				Sales, 1974—				
	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	180	2 462	133	1 892	Cattle sold	399	4 151		1 370
Farms with—					Farms with—				
1 to 4	59	138	45	102	1 to 4	154	379		114
5 to 9	47	300	27	172	5 to 9	120	787		250
10 to 19	32	453	26	378	10 to 19	80	1 007		327
20 to 49	37	970	31	808	20 to 49	34	992		352
50 to 99	2	(D)	2	(D)	50 to 99	7	450		144
100 to 199	3	(D)	2	(D)	100 to 199	4	536		182
200 to 499	—	—	—	—	200 to 499	—	—		—
500 and over	—	—	—	—	500 and over	—	—		—
Milk cows	374	12 307	351	12 151	Calves sold	370	4 937		226
Farms with—					Farms with—				
1 or 2	29	38	15	21	1 or 2	32	44		3
3 or 4	11	35	4	12	3 or 4	34	130		5
5 to 9	13	90	13	90	5 to 9	85	576		34
10 to 19	58	827	57	817	10 to 19	135	1 744		92
20 to 49	194	6 326	194	6 326	20 to 49	79	2 091		73
50 to 99	60	3 753	60	3 753	50 to 99	4	(D)		15
100 to 199	7	(D)	6	(D)	100 to 199	1	(D)		4
200 to 499	2	(D)	2	(D)	200 to 499	—	—		—
500 and over	—	—	—	—	500 and over	—	—		—



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

		Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number			Farms	Number	Farms	Number
Hens and pullets of laying age	1974	86	44 853	27	20 910	Turkeys	1974	4	9 032	2	(D)
	1969	105	59 516	38	36 729		1969	6	56	2	22
Hens for table or market egg production	1974	86	44 707	27	20 910	Turkeys for slaughter	1974	3	9 030	2	(D)
Hens for hatching egg production	1974	3	146	—	—	Heavy breed	1974	—	—	1	(D)
						Light breed	1974	3	9 030	1	10
Pullets 3 months old or older	1974	2	75	—	—	Turkey hens for breeding	1974	1	23	—	—
	1969	3	187	—	—		1969	4	23	1	10
Roosters and male chickens for breeding	1974	19	241	1	50	Other poultry	1974	4	(X)	—	(X)
Pullet chicks and pullets under 3 months old	1974	—	—	—	—		1969	12	(X)	4	(X)

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

	All farms									
	Farms		Acres		Quantity harvested		Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes	608	553	27 513	17 903	(X)	(X)				(X)
Sorghums for all purposes	41	69	544	461	(X)	(X)				(X)
Soybeans for beans (bushels)	10	3	141	46	3 815	1 200				
Peanuts for nuts (pounds)	—	—	—	—	—	—				
Wheat (bushels)	296	386	4 951	5 394	175 229	168 324				
Other small grains for grain	486	535	10 217	10 882	(X)	(X)				
Cotton (bales)	—	—	—	—	—	—				
Tobacco (pounds)	1	1	1	11	2 000	(D)				
Irish potatoes (hundredweight)	27	(NA)	162	(NA)	40 276	(NA)				(NA)
Sweetpotatoes (bushels)	—	(NA)	—	(NA)	—	(NA)				(NA)
Hay crops (tons, dry)	574	609	27 433	25 962	66 528	63 729				
Vegetables, sweet corn, or melons for sale	58	57	921	1 656	(X)	(X)				
Land in orchards	26	16	329	354	(X)	(X)				
Berries for sale	6	2	6	(Z)	(X)	(X)				
Other crops	48	(NA)	2 225	2 263	(X)	(X)				

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	524	461	19 377	12 226	1 540 811	1 268 103	—	—	—	—
Corn for silage or green chop (tons, green)	319	340	6 159	4 976	89 540	72 992	—	—	—	—
Corn for dry fodder, hogged or grazed	9	1	227	2	(X)	(X)	—	—	—	—
Sorghums for grain (bushels)	2	5	37	35	2 775	2 440	—	—	—	—
Sorghums for silage, fodder, hay, etc.	38	(NA)	502	400	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry)	371	333	14 124	11 201	40 654	34 868	1	—	40	—

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used						
				Farms	Acres	Total		Dry		Liquid		
						Farms	Acres	Farms	Tons	Farms	Tons	
Cropland used only for pasture	1974	380	13 994	(X)	—	—	51	913	49	129	3	5
	1969	382	12 972	(X)	—	—	116	2 255	113	365	3	4
Improved pasture	1974	63	3 769	(X)	—	—	17	623	15	100	2	8
	1969	96	3 271	(X)	—	—	29	654	27	89	2	4
Corn for all purposes	1974	535	25 763	(X)	—	—	470	22 920	459	3 976	82	489
	1969	481	17 204	(X)	—	—	407	14 810	394	3 223	27	160
Sorghums for all purposes	1974	40	539	(X)	—	—	27	247	27	55	—	—
	1969	64	435	(X)	—	—	53	367	52	87	1	1
Wheat (bushels)	1974	267	4 716	168 800	—	—	205	3 796	199	489	22	51
	1969	324	4 740	149 784	—	—	264	3 969	(NA)	572	(NA)	11
Oats (bushels)	1974	420	8 559	525 310	—	—	287	5 962	281	749	6	18
	1969	444	9 164	549 413	—	—	347	7 169	(NA)	949	(NA)	15
Barley (bushels)	1974	54	454	21 666	—	—	43	335	43	46	1	(2)
	1969	89	761	32 160	—	—	76	643	(NA)	106	(NA)	—
Rye (bushels)	1974	8	150	4 670	—	—	5	134	5	12	—	—
	1969	20	185	6 580	—	—	13	131	(NA)	24	(NA)	—
Other small grains for grain	1974	12	59	(X)	—	—	5	24	5	2	—	—
Soybeans for beans (bushels)	1974	10	141	3 815	—	—	7	120	7	17	—	—
	1969	3	46	1 200	—	—	—	—	(NA)	—	(NA)	—
Peanuts for nuts (pounds)	1974	—	—	—	—	—	—	—	—	—	(NA)	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	1974	500	25 211	62 783	1	40	147	7 172	146	1 237	4	23
	1969	484	22 584	58 932	—	—	169	6 583	164	1 210	9	54
Field seed crops	1974	32	2 039	(X)	—	—	3	21	3	5	—	—
	1969	23	2 125	(X)	—	—	2	600	2	206	—	—
Cotton (bales)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	1974	1	1	2 000	—	—	1	1	1	(Z)	(NA)	—
	1969	1	11	(D)	1	9	1	11	(NA)	4	(NA)	—
Irish potatoes (hundredweight)	1974	15	159	39 788	—	—	9	154	8	60	1	1
	1969	15	144	44 600	—	—	9	142	(NA)	93	(NA)	1
Vegetables, sweet corn, or melons for sale	1974	43	393	(X)	1	1	35	379	34	127	2	2
	1969	38	1 112	(X)	1	5	36	1 049	36	254	—	—
Land in orchards	1974	11	160	(X)	—	—	4	125	4	30	—	—
	1969	5	181	(X)	—	—	4	146	4	25	—	—

**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		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	5	5	(X)	—	—	1	1	1	(Z)	—	—
1969 .....	—	—	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products .....	12	118	(X)	4	56	5	54	5	45	—	—
1969 .....	2	7	(X)	1	4	—	—	—	—	—	—
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		1974	1969
Total chemical costs, including fertilizer and lime .....	farms 537	farms 522	Sprays, dusts, granules, fumigants, etc. to control—		
\$1,000 .....	1 524	741	Diseases in crops and orchards .....	farms 8	8
Commercial fertilizer .....	farms 529	490	acres on which used .....	389	444
acres on which used .....	43 040	38 592	Weeds or grass in crops .....	farms 7	5
tons .....	7 685	7 466	acres on which used .....	17 954	13 365
\$1,000 .....	1 266	603	Weeds or brush in pasture .....	farms 8	25
Lime .....	farms 103	153	acres on which used .....	93	339
acres on which used .....	4 060	3 723	tons .....	1	1
tons .....	6 185	5 743	Weeds on all other land .....	farms 10	(NA)
\$1,000 .....	45	30	acres on which used .....	84	(NA)
Sprays, dusts, granules, fumigants, etc. to control—			\$1,000 .....	1	(NA)
Insects on hay crops .....	farms 93	118	Chemicals for defoliation or for growth control		
acres on which used .....	3 565	3 893	of crops or thinning of fruit .....	farms 8	5
\$1,000 .....	16	11	acres on which used .....	874	174
Insects on other crops .....	farms 113	76	\$1,000 .....	6	1
acres on which used .....	6 819	2 717	Insect control on livestock and poultry .....	farms 66	182
\$1,000 .....	47	19	\$1,000 .....	5	12
Nematodes in crops .....	farms 1	3	Other chemicals (see text) .....	farms 76	(NA)
acres on which used .....	20	78	\$1,000 .....	12	(NA)
\$1,000 .....	(Z)	(Z)			

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

	1974	1969		1974	1969
Farms irrigated in census year .....	farms 6	3	Land irrigated by—Continued		
Proportion of farms .....	percent 1.0	0.5	Self-propelled sprinkler systems .....	farms —	(NA)
Total land irrigated .....	acres 97	18	acres —	(NA)	(NA)
Average per farm .....	acres 16.2	6.0	Other sprinkler systems .....	farms 6	(NA)
Cropland irrigated .....	farms 6	3	acres 97	(NA)	(NA)
Harvested cropland irrigated .....	farms 97	18	Land in irrigated farms .....	acres 1 526	384
acres 97	18	3	Cropland .....	acres 979	333
Harvested cropland .....	farms 6	3	acres 307	264	
acres 97	18	—	Farms not irrigated in 1974 but irrigated		
Cropland pasture irrigated .....	farms —	—	between 1970 and 1973 .....	farms —	(X)
acres —	—	—	acres irrigated in most recent year .....	(X)	(X)
Other cropland irrigated .....	farms —	(NA)	Farms with artificial drainage .....	farms 52	68
acres —	—	—	Proportion of farms .....	percent 8.8	12.0
Pasture irrigated, other than cropland pasture .....	farms —	—	Land in farms with drainage .....	acres 13 267	18 751
acres —	—	—	Land drained .....	acres 1 873	1 579
Estimated quantity of irrigation water applied .....	acre-feet 34	10	Average per farm .....	acres 36.0	23.2
Average per acre irrigated .....	acre-feet 0.3	0.6	Artificial ponds, pits, reservoirs, and earthen		
Land irrigated by—			tanks .....	farms 55	(NA)
Furrows or ditches .....	farms —	(NA)	number 77	(NA)	(NA)
acres —	—	(NA)	acres 103	(NA)	(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 253	188	164
\$1,000 .....	8 576	5 726	2 850
Farms by size of debt owed:			
Under \$5,000 .....	41	23	43
\$5,000 to \$9,999 .....	24	17	37
\$10,000 to \$29,999 .....	81	74	54
\$30,000 to \$49,999 .....	51	42	18
\$50,000 and over .....	56	32	12

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—										
150 days or more .....	111	126	194	188	685	762	231	111	72	110
25 to 149 days .....	72	278	193	810	116	19	856	685	116	55
Less than 25 days .....	110	—	481	—	55	—	868	194	193	481
Total contract labor .....	20	22	(NA)	(NA)	—	—				
Farms reporting number of contract workers furnished by contractor .....	7	(NA)	27	(NA)	8	(NA)				
Farms with—										
1 worker .....	89	65	30	46						
2 workers .....	54	27	22	25						
3 or 4 workers .....	38	14	11	14						
5 to 9 workers .....	33	5	6	15						
10 workers and over .....	17	—	3	10						





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

	All farms		Farms with sales of \$2,500 and over		Specified products sold:	Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over	186	345	184	345	Crops	835	(NA)
\$40,000 to \$99,999	392		388		\$1,000	10 924	4 737
\$20,000 to \$39,999	266	404	266	404	farms	674	724
\$10,000 to \$19,999	201	237	201	237	\$1,000	7 280	2 301
\$5,000 to \$9,999	139	218	139	218	farms	27	47
\$2,500 to \$4,999	118	186	118	181	\$1,000	171	124
Under \$2,500 (see text)	347	626	32	51	farms	-	-
\$2,000 to \$2,499	63	48	(X)	(X)	\$1,000	-	-
\$1,500 to \$1,999	57	87	(X)	(X)	farms	396	405
\$1,000 to \$1,499	74	88	(X)	(X)	\$1,000	1 862	928
Under \$1,000 (see text)	153	403	(X)	(X)	farms	20	33
					\$1,000	385	579
					farms	75	81
					\$1,000	411	295
					farms	21	35
					\$1,000	816	508
<b>Market value of agricultural products sold</b>					Livestock, poultry, and their products	829	980
\$1,000	94 495	59 809	93 631	58 915	\$1,000	34 539	28 098
Average per farm	57 304	29 667	70 505	41 027	farms	111	171
					\$1,000	3 152	2 547
					farms	469	580
					\$1,000	21 639	16 531
					farms	731	(NA)
					\$1,000	6 808	6 388
					farms	108	(NA)
					\$1,000	1 368	2 632
					farms	38	
					\$1,000	26	
					Other livestock and livestock products	92	
					\$1,000	1 546	

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

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over, 1974
	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 <sup>1</sup>	505	(NA)	250	(NA)	
Income from farm-related sources before taxes and expenses <sup>1</sup>	407	(NA)	333	(NA)	
\$1,000	2 159	(NA)	1 738	(NA)	
farms	223	202	193	173	
\$1,000	1 641	503	1 286	450	
Recreational services	28	33	23	16	
\$1,000	96	74	87	52	
farms	75	346	71	237	
\$1,000	44	299	41	235	
Government farm programs	75	346	71	237	
\$1,000	44	299	41	235	
Rent of farmland or from lease or sale of allotments	116	(NA)	71	(NA)	
\$1,000	194	(NA)	153	(NA)	
farms	70	(NA)	65	(NA)	
\$1,000	184	(NA)	170	(NA)	
farms	141	(NA)	110	(NA)	
\$1,000	698	(NA)	501	(NA)	
Other farm-related sources	184	(NA)	170	(NA)	
\$1,000	141	(NA)	110	(NA)	
farms	698	(NA)	501	(NA)	
\$1,000					
Expenses for farm-related income sources <sup>1</sup>	141	(NA)	110	(NA)	
\$1,000	698	(NA)	501	(NA)	
farms					
\$1,000					
Total family income from off-farm sources <sup>2</sup>					694
\$1,000					8 889
Nonfarm business, excluding farm related					118
\$1,000					1 451
farms					
Cash wages, salaries, commissions and tips					411
\$1,000					4 548
farms					
Interest, dividends, or royalties					355
\$1,000					2 124
farms					
Federal Social Security, pensions, retirement pay, etc.					108
\$1,000					463
farms					
Rent income of nonfarm property					115
\$1,000					303
farms					

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	1 649	2 016	1 328	1 436	Seeds, bulbs, plants, and trees purchased	1 123	1 302	937	1 047
\$1,000	80 246	46 266	78 861	44 849	\$1,000	1 631	1 132	1 594	1 107
Farms with -					Commercial fertilizer purchased	1 143	1 345	932	1 059
\$1 to \$999	111	248	7	46	\$1,000	3 626	1 890	3 505	1 795
\$1,000 to \$1,999	113	182	24	57	Other agricultural chemicals purchased	945	(NA)	826	(NA)
\$2,000 to \$2,999	106	151	37	129	\$1,000	1 250	650	1 215	624
\$3,000 to \$4,999	147	197	108	255	farms	(NA)	626	328	529
\$5,000 to \$9,999	186	324	172	320	\$1,000	(NA)	203	159	189
\$10,000 to \$19,999	242		242	364	Gasoline and other petroleum fuel and oil for farm business	1 614	1 984	1 303	1 431
\$20,000 to \$39,999	319	914	317	320	\$1,000	4 230	1 907	4 149	1 805
\$40,000 to \$59,999	171		171		farms	(NA)	(NA)	1 276	1 400
\$60,000 and over	254		250	225	\$1,000	(NA)	(NA)	1 588	955
Livestock and poultry purchased	639	871	488	656	farms	(NA)	(NA)	566	400
\$1,000	4 110	4 081	3 835	3 940	\$1,000	(NA)	(NA)	388	148
Feed for livestock and poultry purchased	1 002	1 279	771	922	farms	(NA)	(NA)	133	190
\$1,000	9 208	5 352	8 846	5 045	\$1,000	(NA)	(NA)	141	65
Commercially mixed formula feeds	774	938	632	723	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	1 294	1 426
\$1,000	6 562	3 497	6 301	3 329	\$1,000	(NA)	(NA)	2 033	637
farms	(NA)	(NA)	287	296	Hired farm labor	872	1 297	775	1 045
farms	(NA)	(NA)	1 344	892	\$1,000	16 328	9 429	16 182	9 233
\$1,000	(NA)	(NA)	291	289	farms	231	1 236	217	258
\$1,000	(NA)	(NA)	880	473	\$1,000	1 250	1 816	1 244	827
\$1,000	(NA)	(NA)	139	182	farms	842		718	925
\$1,000	(NA)	(NA)	320	352	\$1,000	2 003		1 976	945
Animal health costs for livestock and poultry	(NA)	(NA)	658	(NA)	farms	1 569	1 829	1 320	1 432
\$1,000	(NA)	(NA)	565	(NA)	\$1,000	36 608	20 008	35 750	19 528

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

	All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969
<b>All Machinery and Equipment</b>				
Estimated market value of all machinery and equipment.....farms.....	1 565	1 958	1 260	1 409
.....\$1,000.....	45 714	23 646	41 982	20 872
.....dollars.....	29 210	12 076	33 319	14 813
Average per farm.....dollars.....				
Farms by value group:				
\$1 to \$999.....	8	79	4	293
\$1,000 to \$4,999.....	175	593	108	
\$5,000 to \$9,999.....	285	515	179	398
\$10,000 to \$19,999.....	373	392	284	361
\$20,000 to \$29,999.....	274		256	183
\$30,000 to \$49,999.....	274	379	260	122
\$50,000 to \$69,999.....	89		88	
\$70,000 and over.....	87		81	52
<b>Selected Machinery and Equipment</b>				
Automobiles.....farms.....	1 202	1 494	987	1 125
.....number.....	1 965	2 360	1 623	1 736
mfd in last 5 years, number.....	1 045	1 501	862	1 099
Motor trucks, including pickups.....farms.....	1 264	1 398	1 063	1 093
.....number.....	2 403	2 235	2 159	1 852
mfd in last 5 years, number.....	898	1 105	830	913
Wheel tractors.....farms.....	1 412	1 715	1 137	1 250
.....number.....	3 752	4 004	3 234	3 204
mfd in last 5 years, number.....	827	1 460	726	1 228
Crawler tractors.....farms.....	77		68	68
.....number.....	87		77	93
mfd in last 5 years, number.....	18		15	26
<b>Selected Machinery &amp; Equip.—Con.</b>				
Grain and bean combines, self-propelled.....farms.....	186	177	175	167
.....number.....	192	189	181	176
mfd in last 5 years, number.....	55	86	52	80
Corn heads for combines.....farms.....	91	530	86	95
.....number.....	97	600	92	104
mfd in last 5 years, number.....	50	294	47	72
Other cornpickers and picker-shellers.....farms.....	403		367	421
.....number.....	415		379	432
mfd in last 5 years, number.....	100		98	204
Mower conditioners.....farms.....	579	(NA)	510	(NA)
.....number.....	628	(NA)	552	(NA)
mfd in last 5 years, number.....	274	(NA)	246	(NA)
Pickup balers.....farms.....	809	906	703	787
.....number.....	833	953	723	824
mfd in last 5 years, number.....	215	451	195	404
Windrowers, pull and self-propelled.....farms.....	181	(NA)	152	199
.....number.....	189	(NA)	159	218
mfd in last 5 years, number.....	73	(NA)	66	140
Field forage harvesters, shear bar or flywheel type.....farms.....	328	(NA)	308	325
.....number.....	361	(NA)	339	342
mfd in last 5 years, number.....	121	(NA)	113	205

**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.....	1 105	(X)	857	(X)	1 015	(X)	829	(X)	34 539
Any cattle, hogs, or sheep.....1974.....	972	(X)	781	(X)	919	(X)	768	(X)	8 203
.....1969.....	1 154	(X)	900	(X)	1 124	(X)	901	(X)	(NA)
Cattle and calves.....1974.....	926	60 634	753	57 440	859	28 047	731	26 921	6 808
.....1969.....	1 042	62 040	862	58 641	1 015	37 340	856	35 815	6 388
Farms with—									
1 to 4.....1974.....	60	158	25	59	148	363	71	175	48
5 to 9.....1974.....	82	564	34	241	133	898	100	698	181
10 to 19.....1974.....	120	1 617	74	1 036	165	2 281	154	2 131	474
20 to 49.....1974.....	253	8 383	218	7 448	294	9 075	292	9 029	1 454
50 to 99.....1974.....	243	17 158	239	16 931	91	5 711	88	5 496	1 100
100 to 199.....1974.....	129	16 642	127	16 386	15	1 970	14	1 870	564
200 to 499.....1974.....	33	8 514	30	7 741	11	(D)	10	(D)	(D)
500 and over.....1974.....	6	7 598	6	7 598	2	(D)	2	(D)	(D)
Cows and heifers that had calved.....1974.....	748	30 356	621	29 107	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	813	30 060	724	29 069	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	291	5 490	181	4 504	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	3 686	192	3 170	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	524	24 866	501	24 603	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	651	26 374	615	25 899	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	469	(X)	21 639
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	580	(X)	16 531
<b>Inventory, 1974</b>									
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)	
Beef cows.....	291	5 490	181	4 504	Cattle sold.....	620	15 938	6 275	
Farms with—					Farms with—				
1 to 4.....	99	256	47	104	1 to 4.....	128	341	108	
5 to 9.....	44	298	25	167	5 to 9.....	167	1 113	373	
10 to 19.....	66	909	39	543	10 to 19.....	177	2 284	769	
20 to 49.....	55	1 591	44	1 304	20 to 49.....	105	2 955	1 048	
50 to 99.....	20	1 366	19	1 316	50 to 99.....	25	1 589	602	
100 to 199.....	5	(D)	5	(D)	100 to 199.....	9	1 065	494	
200 to 499.....	2	(D)	2	478	200 to 499.....	7	(D)	(D)	
500 and over.....	-	-	-	-	500 and over.....	2	(D)	(D)	
Milk cows.....	524	24 866	501	24 603	Calves sold.....	491	10 983	534	
Farms with—					Farms with—				
1 or 2.....	36	49	25	35	1 or 2.....	24	34	3	
3 or 4.....	16	52	10	33	3 or 4.....	21	73	8	
5 to 9.....	19	130	17	114	5 to 9.....	71	479	34	
10 to 19.....	32	460	30	440	10 to 19.....	135	1 872	104	
20 to 49.....	231	8 069	231	8 069	20 to 49.....	209	5 987	263	
50 to 99.....	145	9 411	144	9 337	50 to 99.....	24	1 415	46	
100 to 199.....	39	4 734	38	4 614	100 to 199.....	5	(D)	(D)	
200 to 499.....	5	(D)	5	(D)	200 to 499.....	2	(D)	(D)	
500 and over.....	1	(D)	1	(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			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves .....	570	15 457	Cattle fattened on grains and concentrates .....	164	8 437	3 701
1969 .....	685	15 546	1969 .....	130	10 748	(NA)
Beef heifers .....	169	2 057	Farms with—			
Milk heifers .....	451	13 400	1 to 9 .....	75	366	134
			10 to 19 .....	38	546	193
			20 to 49 .....	30	917	370
			50 to 99 .....	12	799	326
Steers, steer calves, bulls, and bull calves .....	512	12 876	100 to 199 .....	4	412	195
1969 .....	631	14 026	200 to 499 .....	3	(D)	(D)
			500 and over .....	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 .....	142	12 549	124	11 597	121	20 410	108	18 917	1 368
1969 .....	162	11 761	128	10 360	152	21 655	119	19 260	(NA)
Farms with—									
1 to 4 .....	41	118	34	98	19	45	18	44	3
5 to 9 .....	16	106	15	97	6	49	4	32	3
10 to 24 .....	35	554	29	460	29	460	25	398	33
25 to 49 .....	21	743	20	698	17	585	16	543	34
50 to 99 .....	7	435	6	385	13	935	11	815	44
100 to 199 .....	7	1 110	6	970	18	2 346	16	2 095	146
200 to 499 .....	6	1 250	6	1 250	8	2 603	8	2 603	163
500 and over .....	9	8 233	8	7 639	11	13 387	10	12 387	942
Feeder pigs sold .....	(X)	(X)	(X)	(X)	25	1 519	18	1 372	29
1969 .....	(X)	(X)	(X)	(X)	34	3 942	24	2 980	(NA)
Sheep and lambs .....	79	1 899	37	1 016	61	1 244	32	690	(NA)
1969 .....	141	2 848	62	1 356	118	1 927	51	969	(NA)
Sheep and lambs shorn .....	(X)	(X)	(X)	(X)	(NA)	(NA)	33	752	15 380
Sheep, lambs, and wool .....	(X)	(X)	(X)	(X)	(NA)	(NA)	38	(X)	26
Goats .....	(NA)	(NA)	8	192	(NA)	(NA)	3	178	37
1969 .....	(NA)	(NA)	21	138	(NA)	(NA)	1	28	(NA)
Horses and ponies .....	347	2 632	228	2 089	92	438	79	421	1 440
1969 .....	509	3 682	(NA)	(NA)	129	657	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Inventory			
	Farms	Number	All farms		Farms with sales of \$2,500 and over	
			Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding ..	44	497	Litters of pigs farrowed between—			
1969 .....	56	709	December 1 of preceding year and November 30 ..			
Other hogs and pigs .....	112	11 100	1969 .....			
1969 .....	124	9 651	December 1 of preceding year and May 31 .....			
Lambs under 1 year old .....	28	285	1969 .....			
Ewes 1 year old or older .....	34	660	June 1 and November 30 .....			
Rams and wethers .....	31	71	1969 .....			

<sup>1</sup>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 .....	221	(X)	158	(X)	85	(X)	75	(X)
1969 .....	(NA)	(X)	234	(X)	(NA)	(X)	139	(X)
Chickens 3 months old or older .....	207	200 254	146	197 114	67	133 062	61	129 486
1969 .....	291	264 922	208	258 698	120	211 708	105	208 237
Hens and pullets of laying age .....	200	172 305	143	169 465	63	77 883	57	74 362
1969 .....	277	211 870	200	206 114	114	161 282	100	157 914
Farms with—								
1 to 99 .....	121	3 781	75	2 531	20	866	17	701
100 to 399 .....	43	7 281	32	5 691	17	2 955	15	2 599
400 to 1,599 .....	15	11 850	15	11 850	8	5 320	8	5 320
1,600 to 3,199 .....	11	26 645	11	26 645	13	30 942	12	27 942
3,200 to 9,999 .....	6	36 412	6	36 412	4	(D)	4	(D)
10,000 to 19,999 .....	3	(D)	3	(D)	1	(D)	1	(D)
20,000 to 49,999 .....	—	—	—	—	—	—	—	—
50,000 to 99,999 .....	1	(D)	1	(D)	—	—	—	—
100,000 and over .....	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens .....	22	142 435	10	141 560	15	1 186 114	11	1 185 474
1969 .....	16	406 172	12	405 956	21	1 263 393	17	1 263 225
Poultry and poultry products sold, (\$1,000) ..	(X)	(X)	(X)	(X)	144	3 167	111	3 152
1969 .....	(X)	(X)	(X)	(X)	(NA)	(NA)	171	2 547

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....	143	169 465	57	74 362	Turkeys.....	5	5 952	3	10 440
.....1974.....	200	206 114	100	157 914	.....1969.....	7	20 338	13	53 138
Hens for table or market egg production.....	137	151 958	52	62 800	Turkeys for slaughter.....	4	5 949	3	10 440
.....1974.....	9	17 507	6	11 562	.....1974.....	4	5 949	3	9 940
Pullets 3 months old or older.....	4	25 529	3	53 800	.....1974.....	—	—	1	500
.....1969.....	11	51 664	4	48 308	Turkey hens for breeding.....	1	3	—	—
Roosters and male chickens for breeding.....	33	2 120	9	1 324	.....1974.....	3	26	3	385
Pullet chicks and pullets under 3 months old.....	3	13 036	—	—	.....1969.....	13	(X)	7	(X)
					Other poultry.....	39	(X)	18	(X)

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

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	969	1 067	53 744	50 178	(X)	(X)
.....1974.....	41	68	577	648	(X)	(X)
Sorghums for all purposes.....	123	44	3 534	1 447	104 353	36 516
.....1969.....	473	535	8 931	7 140	360 749	285 196
Soybeans for beans (bushels).....	483	587	7 232	10 068	(X)	(X)
.....1974.....	—	—	—	—	—	—
Peanuts for nuts (pounds).....	27	51	127	259	247 959	427 666
.....1969.....	26	(NA)	560	(NA)	102 945	(NA)
Wheat (bushels).....	3	(NA)	2	(NA)	113	(NA)
.....1974.....	1 032	1 144	47 508	41 533	121 355	109 796
Other small grains for grain.....	106	135	724	859	(X)	(X)
.....1969.....	44	79	883	861	(X)	(X)
Cotton (bales).....	11	27	54	54	(X)	(X)
.....1974.....	375	(NA)	1 752	1 700	(X)	(X)
Tobacco (pounds).....						
Irish potatoes (hundredweight).....						
.....1969.....						
Sweetpotatoes (bushels).....						
.....1974.....						
Hay crops (tons, dry).....						
.....1969.....						
Vegetables, sweet corn, or melons for sale.....						
.....1974.....						
Land in orchards.....						
.....1969.....						
Berries for sale.....						
.....1974.....						
Other crops.....						
.....1969.....						

	Farms with sales of \$2,500 and over							
	Farms		Acres		Quantity harvested		Irrigated land	
	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels).....	799	874	38 538	35 833	3 905 910	3 246 403	5	48
.....1974.....	422	523	13 102	12 073	225 404	197 107	5	47
Corn for silage or green chop (tons, green).....	18	21	351	220	(X)	(X)	—	—
.....1969.....	6	5	110	16	6 468	1 280	—	—
Corn for dry fodder, hogged or grazed.....	33	(NA)	451	613	(X)	(X)	—	—
Sorghums for grain (bushels).....	643	645	20 422	18 631	65 538	62 005	1	3
.....1974.....								
Sorghums for silage, fodder, hay, etc.....								
.....1969.....								
Alfalfa hay (tons, dry).....								

**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					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....	528	21 444	(X)	—	—	93	2 009	85	406	8	9
.....1969.....	692	29 387	(X)	—	—	226	6 111	219	1 301	9	11
Improved pasture.....	213	14 615	(X)	—	—	53	1 247	47	154	6	47
.....1974.....	313	20 995	(X)	—	—	108	10 136	102	700	7	8
.....1969.....	827	51 991	(X)	8	95	720	47 346	705	13 554	108	993
Corn for all purposes.....	896	48 126	(X)	—	—	713	40 402	700	11 279	73	689
.....1974.....	39	561	(X)	—	—	25	297	25	55	1	(Z)
.....1969.....	65	629	(X)	—	—	58	515	58	136	2	1
Sorghums for all purposes.....	437	8 701	352 243	—	—	366	7 562	352	1 344	34	78
.....1974.....	469	6 580	265 301	—	—	378	5 458	(NA)	1 071	(NA)	26
.....1969.....	214	2 137	121 410	2	8	169	1 683	166	286	3	11
Oats (bushels).....	254	2 703	131 932	—	—	207	2 211	(NA)	410	(NA)	4
.....1969.....	310	4 244	240 263	—	—	254	3 602	250	669	18	33
Barley (bushels).....	409	6 124	371 736	—	—	339	5 022	(NA)	893	(NA)	52
.....1974.....	31	182	6 950	—	—	15	127	15	24	—	—
.....1969.....	37	266	9 988	—	—	27	191	(NA)	44	(NA)	(Z)
Other small grains for grain.....	2	30	(X)	—	—	2	30	2	6	—	—
.....1974.....	117	3 488	103 201	—	—	75	2 529	71	290	4	16
.....1969.....	35	1 358	34 091	—	—	22	908	(NA)	131	(NA)	4
Soybeans for beans (bushels).....	—	—	—	—	—	—	—	—	—	—	—
.....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry).....	849	43 678	113 949	5	63	322	14 069	311	2 619	20	75
.....1974.....	859	36 669	102 038	1	10	324	13 463	311	2 628	21	82
.....1969.....	9	177	(X)	—	—	1	45	1	5	—	—
Field seed crops.....	18	234	(X)	—	—	—	61	3	15	—	—
.....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds).....	27	127	247 959	—	—	27	125	27	51	1	1
.....1974.....	47	255	420 466	—	—	47	255	(NA)	99	(NA)	6
.....1969.....	22	552	102 405	3	30	17	507	15	360	2	(Z)
Irish potatoes (hundredweight).....	30	955	246 184	2	11	26	948	(NA)	717	(NA)	(Z)
.....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale.....	77	641	(X)	3	46	64	611	60	212	10	10
.....1974.....	91	793	(X)	7	87	82	731	81	328	5	9
.....1969.....	27	835	(X)	1	10	10	204	9	35	1	1
Land in orchards.....	34	753	(X)	1	1	17	656	17	93	—	—
.....1974.....											
.....1969.....											

**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		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	8	52	(X)	-	-	2	47	2	4	-	-
1969 .....	14	47	(X)	-	-	6	44	6	8	-	-
Nursery and greenhouse products .....	347	1 474	(X)	40	253	63	504	56	268	16	43
1969 .....	341	1 234	(X)	37	115	82	488	76	244	9	9
1974 .....	5	37	(X)	-	-	-	-	-	-	-	-

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

	1974		1969			1974		1969	
	Farms	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime .....	1 050	1 181	2 419	2 419	Sprays, dusts, granules, fumigants, etc. to control—				
Commercial fertilizer .....	933	979	979	979	Diseases in crops and orchards .....	49	68	1 660	1 301
Lime .....	3 505	1 795	1 795	1 795	acres on which used .....	167	46	448	551
Sprays, dusts, granules, fumigants, etc. to control—					\$1,000 .....	37 345	31 209	373	172
Insects on hay crops .....	180	216	216	216	acres on which used .....	8	28	8	28
Insects on other crops .....	34	29	29	29	Weeds or brush in pasture .....	83	443	1	1
Nematodes in crops .....	27	139	139	139	acres on which used .....	27	(NA)	1	(NA)
	676	130	130	130	\$1,000 .....	216	(NA)	3	(NA)
	21	11	11	11	acres on which used .....	3	(NA)		
					\$1,000 .....	12	23	346	711
					of crops or thinning of fruit .....	8	4	93	291
					acres on which used .....	17	24	154	(NA)
					\$1,000 .....	133	(NA)		
					Other chemicals (see text) .....				
					\$1,000 .....				

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year .....	56	44	44	44	Land irrigated by—Continued				
Proportion of farms .....	4.2	3.0	3.0	3.0	Self-propelled sprinkler systems .....	8	(NA)	65	(NA)
Total land irrigated .....	486	235	235	235	Other sprinkler systems .....	48	(NA)	421	(NA)
Average per farm .....	8.7	5.3	5.3	5.3	Land in irrigated farms .....	6 118	3 869	4 361	2 319
Cropland irrigated .....	486	235	235	235	Cropland .....	3 636	1 820		
Harvested cropland irrigated .....	486	234	234	234	Harvested cropland .....				
Cropland pasture irrigated .....	-	-	-	-	Farms not irrigated in 1974 but irrigated between 1970 and 1973 .....	4	00	56	00
Other cropland irrigated .....	-	(NA)	(NA)	(NA)	acres irrigated in most recent year .....	83	115	6.3	8.0
Pasture irrigated, other than cropland pasture .....	-	-	-	-	Proportion of farms .....	19 466	21 266	1 569	1 109
Estimated quantity of irrigation water applied .....	456	257	257	257	Land drained .....	18.9	9.6		
Average per acre irrigated .....	0.9	1.1	1.1	1.1	Artificial ponds, pits, reservoirs, and earthen tanks .....	260	(NA)	484	(NA)
Land irrigated by—					number .....	407	(NA)		
Furrows or ditches .....	-	(NA)	(NA)	(NA)	acres .....				

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

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text) .....			483	31 730	340	21 335	1	286
Farms by size of debt owed:								
Under \$5,000 .....			54	38	23	28		69
\$5,000 to \$9,999 .....			137	89	100	64		43
\$10,000 to \$29,999 .....			165	125	125	27		104
\$30,000 to \$49,999 .....								27
\$50,000 and over .....								43

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more .....	510	587	3 334	2 444	14 103	9 233	Farms .....	775	510	337	327
25 to 149 days .....	337	765	2 008	3 653	1 756	323	Cash wages paid .....	16 182	14 103	1 756	323
Less than 25 days .....	327	258	2 162	(NA)	1 244	827	Number of workers .....	7 504	3 334	2 008	2 162
Total contract labor .....	217		(NA)				Farms with—				
Farms reporting number of contract workers furnished by contractor .....	146	(NA)	961	(NA)	858	(NA)	1 worker .....	197	203	113	85
							2 workers .....	109	97	72	45
							3 or 4 workers .....	160	92	69	70
							5 to 9 workers .....	150	59	47	63
							10 workers and over .....	159	59	36	64

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farms ..... number...	594	732	324	324	<b>Land in Farms According to Use</b>				
Land in farms ..... acres...	98 531	112 131	69 780	68 525	Total cropland ..... farms.....	591	709	323	322
Average size of farm ..... acres...	166	153	215	211	..... acres.....	59 369	62 229	44 386	40 559
Approximate land area ..... acres.....	382 144	382 144	382 144	382 144	Harvested cropland ..... farms.....	572	672	318	316
Proportion in farms ..... percent.....	25.8	29.3	18.3	17.9	..... acres.....	38 946	38 358	31 780	28 899
Value of land and buildings ..... \$1,000...	35 451	16 686	24 513	10 501	Farms by acres harvested:				
Average per farm ..... dollars.....	59 682	22 794	75 658	32 409	1 to 9 acres .....	46	60	2	} 90
Average per acre ..... dollars.....	360	149	351	153	10 to 19 acres .....	54	107	11	
Farms by size:					20 to 29 acres .....	75	97	17	
1 to 9 acres .....	6	3	1	2	30 to 49 acres .....	146	134	67	
10 to 49 acres .....	53	83	14	5	50 to 99 acres .....	139	168	114	122
50 to 69 acres .....	67	55	13	17	100 to 199 acres .....	83	79	78	77
70 to 99 acres .....	76	105	26	16	200 to 499 acres .....	25	26	25	26
100 to 139 acres .....	132	187	67	76	500 to 999 acres .....	4	1	4	1
140 to 179 acres .....	85	99	49	50	1,000 acres and over .....	-	-	-	-
180 to 219 acres .....	52	65	39	48	Cropland used only for pasture or grazing .....	424	447	213	210
220 to 259 acres .....	31	44	29	34	..... farms.....	12 889	13 176	7 882	8 122
260 to 499 acres .....	73	74	70	61	..... acres.....	249	298	132	(NA)
500 to 999 acres .....	15	14	13	12	Other cropland (see text) .....	7 534	10 695	4 724	3 538
1,000 to 1,999 acres .....	4	3	3	3	Total woodland..... farms.....	486	591	261	288
2,000 acres and over .....	-	-	-	-	..... acres.....	21 990	30 166	13 686	17 345
					Other land (see text) .....	461	598	269	(NA)
					..... farms.....	17 172	19 736	11 708	10 621
					..... acres.....	6	5	6	5
					Irrigated land .....	56	40	56	40
					..... farms.....				
					..... acres.....				
Other cropland ..... farms.....			132	(NA)	Total woodland—Continued				
..... acres.....			4 724	3 538	Woodland not pastured .....			230	237
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....			46	41	..... farms.....			11 347	12 488
..... farms.....			1 213	1 034	..... acres.....			269	(NA)
..... acres.....			49	12	Other land .....			11 708	10 621
Cropland on which all crops failed .....			1 388	152	..... farms.....				
..... farms.....			17	16	Pastureland and rangeland, other than cropland and woodland pasture .....			113	147
..... acres.....			712	560	..... farms.....			4 838	6 431
..... acres.....			47	59	..... acres.....				
Cropland in cultivated summer fallow .....			1 411	1 792	Improved pastureland and rangeland .....			64	98
..... farms.....			261	288	..... farms.....			1 948	4 195
..... acres.....			13 686	17 345	..... acres.....			70	72
Total woodland .....			108	138	Unimproved pastureland and rangeland .....			2 890	2 236
..... farms.....			2 339	4 857	..... farms.....				
Woodland pastured .....					..... acres.....				
..... farms.....					Land in houselots, barnlots, ponds, roads, wasteland, etc. .....			251	232
..... acres.....					..... farms.....			6 870	4 190
					..... acres.....				

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farm operators ..... number...	594	732	324	324	Farms by type of organization—Con.				
Land in farms ..... acres.....	98 531	112 131	69 780	68 525	Partnership ..... number.....	(NA)	(NA)	18	42
Harvested cropland ..... acres.....	38 946	38 358	31 780	28 899	Land in farms .....	(NA)	(NA)	7 158	9 962
Farms by tenure of farm operator:					Corporation ..... number.....	(NA)	(NA)	4	4
Full owners .....	406	548	181	170	Land in farms .....	(NA)	(NA)	936	814
Land in farms ..... acres.....	56 892	68 956	31 986	28 735	Other .....	(NA)	(NA)	-	2
Harvested cropland ..... acres.....	17 469	19 206	11 851	10 781	..... farms.....	(NA)	(NA)	-	476
Part owners .....	158	163	130	141	Farm operators by age group: <sup>2</sup>				
Land in farms ..... acres.....	37 799	39 673	34 995	36 946	Under 25 years .....	18	8	10	4
Harvested cropland ..... acres.....	19 761	17 315	18 758	16 513	25 to 34 years .....	56	66	25	30
Tenants .....	30	21	13	13	35 to 44 years .....	104	122	50	56
Land in farms ..... acres.....	3 840	3 502	2 799	2 844	45 to 54 years .....	144	159	91	89
Harvested cropland ..... acres.....	1 716	1 837	1 171	1 605	55 to 64 years .....	126	187	81	93
Percent of tenancy .....	5.1	2.8	4.0	4.0	65 years and over .....	141	190	63	52
Black and other races, see text—					Average age .....	52.5	53.9	52.1	51.9
Farm operators by tenure: <sup>1</sup>					Farm operators by place of residence: <sup>2</sup>				
All farm operators ..... number.....	-	(NA)	-	-	On farm operated .....	479	592	270	286
Land in farms ..... acres.....	-	(NA)	-	-	On another farm .....	10		5	
Harvested cropland ..... acres.....	-	(NA)	-	-	In a rural area, not on a farm .....	8		3	
Full owners .....	-	(NA)	-	-	In a city, town, or urban area .....	21		14	
Land in farms ..... acres.....	-	(NA)	-	-	Farm operators reporting days of work off farm: <sup>2</sup>				
Harvested cropland ..... acres.....	-	(NA)	-	-	None .....	188	(NA)	124	(NA)
Part owners .....	-	(NA)	-	-	1 to 49 days .....	25	84	15	32
Land in farms ..... acres.....	-	(NA)	-	-	50 to 99 days .....	25	18	23	9
Harvested cropland ..... acres.....	-	(NA)	-	-	100 to 149 days .....	17		8	
Tenants .....	-	(NA)	-	-	150 to 199 days .....	48	61	18	24
Land in farms ..... acres.....	-	(NA)	-	-	200 days and over .....	228	277	83	68
Harvested cropland ..... acres.....	-	(NA)	-	-	Farm operators by principal occupation: <sup>2</sup>				
Percent of tenancy .....	-	(NA)	-	-	Farming .....	300	(NA)	214	(NA)
Farms by type of organization:					Other .....	289	(NA)	106	(NA)
Individual or family ..... number.....	(NA)	(NA)	302	276	Farm operators reporting utilization of futures market .....	(NA)	(NA)	2	(NA)
Land in farms ..... acres.....	(NA)	(NA)	61 686	57 273	Farm operators reporting agricultural contracts .....	(NA)	(NA)	28	(NA)

<sup>1</sup>1969 data are only for farms operated by Blacks. <sup>2</sup>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		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969	1974	1969
Farms by value of sales:						
\$100,000 and over	6	16	6	16		
\$40,000 to \$99,999	39	57	39	57		
\$20,000 to \$39,999	66		65			
\$10,000 to \$19,999	57	82	57	82		
\$5,000 to \$9,999	62	81	62	81		
\$2,500 to \$4,999	89	84	89	83		
Under \$2,500 (see text)	275	412	6	5		
\$2,000 to \$2,499	76	65	(X)	(X)		
\$1,500 to \$1,999	34	60	(X)	(X)		
\$1,000 to \$1,499	63	66	(X)	(X)		
Under \$1,000 (see text)	102	221	(X)	(X)		
Market value of agricultural products sold						
\$1,000	7 608	5 392	7 222	4 971		
Average per farm	12 808	7 366	22 291	15 341		
Crops, including hay	429	526	240	(NA)		
\$1,000	1 521	1 064	1 347	836		
Nursery and greenhouse products	6		3	4		
\$1,000	166		163	51		
Forest products						
farms	21	27	17	11		
\$1,000	64	20	62	11		
Livestock, poultry, and their products						
farms	508	581	286	311		
\$1,000	5 858	4 308	5 650	4 072		
Poultry and poultry products						
farms	58	(NA)	34	55		
\$1,000	494	(NA)	488	692		
Specified products sold:						
Crops						
farms			240	(NA)		
\$1,000			1 347	836		
Grains			181	224		
farms			468	263		
\$1,000			1			
Tobacco			6			
farms			1			
\$1,000						
Cotton and cottonseed						
farms						
\$1,000						
Field seeds, hay, forage, and silage			140	162		
farms			416	330		
\$1,000			5	8		
Other field crops			322	162		
farms			8	15		
\$1,000			80	44		
Vegetables, sweet corn, and melons			11	6		
farms			57	36		
\$1,000						
Fruits, nuts, and berries						
farms						
\$1,000						
Livestock, poultry, and their products			286	311		
farms			5 650	4 072		
\$1,000			34	55		
Poultry and poultry products			488	692		
farms			149	192		
\$1,000			3 875	2 599		
Dairy products			280	(NA)		
farms			1 033	622		
\$1,000			67	(NA)		
Cattle and calves			215	159		
farms			8			
\$1,000			6			
Hogs and pigs						
farms						
\$1,000						
Sheep, lambs, and wool						
farms						
\$1,000						
Other livestock and livestock products			9			
farms			31			
\$1,000						

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

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over, 1974
	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 <sup>1</sup>	307	(NA)	110	(NA)	
Income from farm-related sources before taxes and expenses <sup>1</sup>	149	(NA)	87	(NA)	
farms	144	(NA)	86	(NA)	
\$1,000	71	58	34	36	
Customwork and other agricultural services	102	47	54	33	
farms					
\$1,000		4		2	
Recreational services		(Z)		(Z)	
farms					
\$1,000		302	47	125	
Government farm programs	67	184	24	91	
farms					
\$1,000					
Rent of farmland or from lease or sale of allotments	23	(NA)	12	(NA)	
farms			4	(NA)	
\$1,000			10	(NA)	
Other farm-related sources	12	(NA)	5	(NA)	
farms			29	(NA)	
\$1,000			58	(NA)	
Expenses for farm-related income sources <sup>1</sup>	49	(NA)			
farms					
\$1,000	108	(NA)			
Total family income from off-farm sources <sup>2</sup>					223
farms					1 805
\$1,000					
Nonfarm business, excluding farm related					49
farms					422
\$1,000					
Cash wages, salaries, commissions, and tips					121
farms					1 058
\$1,000					
Interest, dividends, or royalties					101
farms					208
\$1,000					
Federal Social Security, pensions, retirement pay, etc.					47
farms					97
\$1,000					
Rent income of nonfarm property					17
farms					21
\$1,000					

<sup>1</sup>See text. <sup>2</sup>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		All farms	Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Total farm production expenses	594	732	324	324			
farms	5 726	4 001	5 208	3 509			
\$1,000							
Farms with—							
\$1 to \$999	104	222	13	26			
\$1,000 to \$1,999	100	151	17	24			
\$2,000 to \$2,999	61	67	22	70			
\$3,000 to \$4,999	93	83	49	98			
\$5,000 to \$9,999	89	103	77	72			
\$10,000 to \$19,999	76		75	28			
\$20,000 to \$39,999	46	106	46				
\$40,000 to \$59,999	15		15				
\$60,000 and over	10		10	6			
Livestock and poultry purchased							
farms	281	373	147	172			
\$1,000	374	353	312	309			
Feed for livestock and poultry purchased							
farms	455	518	252	277			
\$1,000	1 317	884	1 230	832			
Commercially mixed formula feeds							
farms	292	315	182	212			
\$1,000	789	584	753	560			
Feed ingredients							
farms	(NA)	(NA)	125	100			
\$1,000	(NA)	(NA)	338	142			
Whole grains							
farms	(NA)	(NA)	88	97			
\$1,000	(NA)	(NA)	129	119			
Hay, green chop, and silage							
farms	(NA)	(NA)	22	32			
\$1,000	(NA)	(NA)	9	10			
Animal health costs for livestock and poultry							
farms	(NA)	(NA)	201	(NA)			
\$1,000	(NA)	(NA)	67	(NA)			
Seeds, bulbs, plants, and trees purchased							
farms	393	474	269	291			
\$1,000	256	100	241	90			
Commercial fertilizer purchased							
farms	490	558	301	303			
\$1,000	548	263	496	226			
Other agricultural chemicals purchased							
farms	325	(NA)	244	(NA)			
\$1,000	144	87	134	70			
Lime							
farms	(NA)	174	87	108			
\$1,000	(NA)	40	41	29			
Gasoline and other petroleum fuel and oil for farm business							
farms	586	730	323	323			
\$1,000	438	297	353	227			
Gasoline							
farms	(NA)	(NA)	298	315			
\$1,000	(NA)	(NA)	257	190			
Diesel oil							
farms	(NA)	(NA)	112	60			
\$1,000	(NA)	(NA)	59	13			
LP gas, butane, and propane							
farms	(NA)	(NA)	5	23			
\$1,000	(NA)	(NA)	1	2			
Motor oil, grease, piped gas, kerosene, and fuel oil							
farms	(NA)	(NA)	320	323			
\$1,000	(NA)	(NA)	36	22			
Hired farm labor							
farms	185	336	136	207			
\$1,000	476	327	457	302			
Contract labor							
farms	14	352	12	14			
\$1,000	9	98	8	13			
Machine hire and customwork							
farms	226		148	173			
\$1,000	80		73	65			
All other production expenses							
farms	545	650	323	324			
\$1,000	2 083	1 591	1 837	1 376			



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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment.....farms.....	574	724	315	318					
.....\$1,000.....	12 002	5 771	8 397	3 960					
Average per farm.....dollars.....	20 909	7 970	26 658	12 452					
<b>Farms by value group:</b>									
\$1 to \$999.....	1	35	-	63					
\$1,000 to \$4,999.....	67	316	16	-					
\$5,000 to \$9,999.....	110	163	35	79					
\$10,000 to \$19,999.....	155	142	83	116					
\$20,000 to \$29,999.....	97	-	67	41					
\$30,000 to \$49,999.....	103	68	82	16					
\$50,000 to \$69,999.....	25	-	17	-					
\$70,000 and over.....	16	-	15	3					
<b>Selected Machinery and Equipment</b>									
Automobiles.....farms.....	478	619	269	278					
.....number.....	615	817	361	376					
mfd in last 5 years, number.....	365	493	218	242					
Motor trucks, including pickups.....farms.....	442	484	265	248					
.....number.....	581	564	388	315					
mfd in last 5 years, number.....	241	277	164	152					
Wheel tractors.....farms.....	540	672	300	301					
.....number.....	1 211	1 261	775	684					
mfd in last 5 years, number.....	207	312	154	185					
Crawler tractors.....farms.....	43	-	23	21					
.....number.....	44	-	24	31					
mfd in last 5 years, number.....	4	-	3	8					
<b>Selected Machinery &amp; Equip. — Con.</b>									
Grain and bean combines, self-propelled.....farms.....	60	60	44	47					
.....number.....	60	60	44	47					
mfd in last 5 years, number.....	6	24	5	18					
Corn heads for combines.....farms.....	8	238	6	8					
.....number.....	8	245	6	8					
mfd in last 5 years, number.....	5	73	4	2					
Other cornpickers and picker-shellers.....farms.....	243	-	168	172					
.....number.....	243	-	168	173					
mfd in last 5 years, number.....	44	-	41	59					
Mower conditioners.....farms.....	224	(NA)	168	(NA)					
.....number.....	238	(NA)	180	(NA)					
mfd in last 5 years, number.....	95	(NA)	78	(NA)					
Pickup balers.....farms.....	419	419	254	258					
.....number.....	424	420	257	258					
mfd in last 5 years, number.....	81	160	68	120					
Windrowers, pull and self-propelled.....farms.....	74	(NA)	36	39					
.....number.....	79	(NA)	39	41					
mfd in last 5 years, number.....	14	(NA)	11	17					
Field forage harvesters, shear bar or flywheel type.....farms.....	142	(NA)	126	105					
.....number.....	162	(NA)	146	112					
mfd in last 5 years, number.....	57	(NA)	55	56					

**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.....	541	(X)	297	(X)	508	(X)	286	(X)	5 650
Any cattle, hogs, or sheep.....1974.....	528	(X)	295	(X)	489	(X)	284	(X)	1 255
.....1969.....	605	(X)	299	(X)	561	(X)	304	(X)	(NA)
Cattle and calves.....1974.....	516	17 618	292	13 930	474	6 022	280	5 072	1 033
.....1969.....	575	15 327	294	12 000	520	6 300	295	5 157	622
Farms with—									
1 to 4.....1974.....	33	93	14	46	154	389	44	116	30
5 to 9.....1974.....	59	422	12	93	120	792	57	392	89
10 to 19.....1974.....	115	1 618	32	462	113	1 459	94	1 240	222
20 to 49.....1974.....	189	5 661	123	4 003	76	2 303	74	2 245	364
50 to 99.....1974.....	102	7 042	93	6 544	8	436	8	436	101
100 to 199.....1974.....	14	1 767	14	1 767	2	(D)	2	(D)	(D)
200 to 499.....1974.....	4	1 015	4	1 015	1	(D)	1	(D)	(D)
500 and over.....1974.....	-	-	-	-	-	-	-	-	-
Cows and heifers that had calved.....1974.....	467	8 992	270	6 872	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	479	7 900	276	6 742	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	313	3 839	145	1 975	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	2 748	104	1 816	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	241	5 153	171	4 897	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	303	5 152	221	4 926	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	149	(X)	3 875
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	192	(X)	2 599
<b>Inventory, 1974</b>									
	All farms		Farms with sales of \$2,500 and over						
	Farms	Number	Farms	Number					
Beef cows.....	313	3 839	145	1 975					
Farms with—									
1 to 4.....	69	173	33	91					
5 to 9.....	82	551	31	221					
10 to 19.....	101	1 367	47	639					
20 to 49.....	56	1 468	31	844					
50 to 99.....	5	280	3	180					
100 to 199.....	-	-	-	-					
200 to 499.....	-	-	-	-					
500 and over.....	-	-	-	-					
Milk cows.....	241	5 153	171	4 897					
Farms with—									
1 or 2.....	55	79	19	30					
3 or 4.....	22	78	8	26					
5 to 9.....	28	194	10	69					
10 to 19.....	28	383	27	373					
20 to 49.....	83	2 692	82	2 672					
50 to 99.....	23	(D)	23	(D)					
100 to 199.....	2	(D)	2	(D)					
200 to 499.....	-	-	-	-					
500 and over.....	-	-	-	-					
<b>Sales, 1974—Farms with sales of \$2,500 and over</b>									
	Farms	Number	Dollars (1,000)						
Cattle sold.....	245	2 772	895						
Farms with—									
1 to 4.....	85	216	72						
5 to 9.....	80	533	168						
10 to 19.....	51	657	194						
20 to 49.....	23	554	180						
50 to 99.....	3	169	54						
100 to 199.....	2	(D)	(D)						
200 to 499.....	1	(D)	(D)						
500 and over.....	-	-	-						
Calves sold.....	187	2 300	138						
Farms with—									
1 or 2.....	21	34	3						
3 or 4.....	26	92	7						
5 to 9.....	47	313	26						
10 to 19.....	48	640	41						
20 to 49.....	45	1 221	61						
50 to 99.....	-	-	-						
100 to 199.....	-	-	-						
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			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	243	4 632	Cattle fattened on grains and concentrates	75	872	288
1969	257	3 730	1969	52	496	(NA)
Beef heifers	145	1 596	Farms with—			
Milk heifers	140	3 036	1 to 9	46	179	59
Steers, steer calves, bulls, and bull calves	214	2 426	10 to 19	17	221	66
1969	213	1 528	20 to 49	8	199	77
			50 to 99	3	(D)	(D)
			100 to 199	1	(D)	(D)
			200 to 499	—	—	—
			500 and over	—	—	—

**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	162	2 841	93	2 275	96	3 944	67	3 485	215
1969	184	3 066	91	2 540	153	3 822	83	3 177	(NA)
Farms with—									
1 to 4	73	162	27	62	18	46	8	22	2
5 to 9	30	196	22	140	18	129	10	76	3
10 to 24	25	384	15	218	25	391	19	276	16
25 to 49	13	421	11	358	13	449	12	417	25
50 to 99	15	1 035	12	854	11	677	7	442	27
100 to 199	6	643	6	643	6	763	6	763	40
200 to 499	—	—	—	—	5	1 489	5	1 489	103
500 and over	—	—	—	—	—	—	—	—	—
Feeder pigs sold	(X)	(X)	(X)	(X)	38	1 060	25	815	14
1969	(X)	(X)	(X)	(X)	27	742	17	644	(NA)
Sheep and lambs	22	668	8	314	17	366	8	207	(NA)
1969	35	999	16	613	28	668	15	400	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	8	181	11 359
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	8	(X)	6
Goats	(NA)	(NA)	2	9	(NA)	(NA)	1	—	(Z)
1969	(NA)	(NA)	2	7	(NA)	(NA)	—	—	(NA)
Horses and ponies	124	402	59	169	9	28	4	17	29
1969	150	438	(NA)	(NA)	17	59	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over			Inventory			
	All farms			Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over	
	Farms	Number		Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	42	319	Litters of pigs farrowed between—				
1969	62	395	December 1 of preceding year and November 30	71	602	49	505
Other hogs and pigs	89	1 956	1969	97	478	63	373
1969	84	2 145	December 1 of preceding year and May 31	55	274	40	236
Lambs under 1 year old	7	129	1969	87	265	57	201
Ewes 1 year old or older	8	174	June 1 and November 30	57	328	37	269
Rams and wethers	8	11	1969	71	213	48	172

<sup>1</sup>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	137	(X)	60	(X)	30	(X)	22	(X)
1969	(NA)	(X)	68	(X)	(NA)	(X)	42	(X)
Chickens 3 months old or older	133	77 506	59	74 530	22	26 747	16	26 045
1969	133	95 626	64	90 449	48	42 519	35	41 224
Hens and pullets of laying age	124	64 723	56	62 325	21	26 503	15	25 951
1969	123	92 647	62	88 135	43	41 699	34	40 424
Farms with—								
1 to 99	100	2 827	38	1 154	12	522	7	270
100 to 399	18	2 542	12	1 817	5	1 171	4	871
400 to 1,999	4	(D)	4	(D)	2	(D)	2	(D)
1,600 to 3,199	—	—	—	—	1	(D)	1	(D)
3,200 to 9,999	1	(D)	1	(D)	—	—	—	—
10,000 to 19,999	—	—	—	—	—	—	—	—
20,000 to 49,999	—	—	—	—	1	(D)	1	(D)
50,000 to 99,999	1	(D)	1	(D)	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	19	762	5	420	7	723	5	663
1969	3	340	1	300	1	200	1	200
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	58	494	34	488
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	55	692

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	56	62 325	15	25 951	Turkeys	4	37	1	239
1969	62	88 135	34	40 424	1969	4	382	5	465
Hens for table or market egg production	55	61 725	14	25 661	1974	3	29	1	239
1974	2	600	1	290	1974	3	29	1	239
Hens for hatching egg production	2	(D)	—	—	1974	—	—	—	—
1969	6	2 245	—	—	1974	1	8	—	—
1974	19	(D)	3	94	1969	1	6	—	—
Pullets 3 months old or older	—	—	—	—	1974	5	(X)	1	(X)
1969	—	—	—	—	1969	6	(X)	5	(X)
Roosters and male chickens for breeding	—	—	—	—					
1974	—	—	—	—					
Pullet chicks and pullets under 3 months old	—	—	—	—					
1974	—	—	—	—					

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres		Quantity harvested					
	1974	1969	1974	1969	1974		1969			
Corn for all purposes	434	399	10 373	6 839	(X)	(X)	(X)	(X)		
Sorghums for all purposes	7	16	20	99	(X)	(X)	(X)	(X)		
Soybeans for beans (bushels)	5	—	33	—	550	—	—	—		
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—		
Wheat (bushels)	195	240	1 740	1 888	51 386	54 368	(X)	(X)		
Other small grains for grain	416	494	6 574	7 831	(X)	(X)	(X)	(X)		
Cotton (bales)	—	—	—	—	(D)	(D)	(D)	(D)		
Tobacco (pounds)	1	—	7	—	—	—	—	—		
Irish potatoes (hundredweight)	13	(NA)	309	(NA)	87 226	(NA)	(NA)	(NA)		
Sweetpotatoes (bushels)	—	(NA)	—	(NA)	—	—	—	—		
Hay crops (tons, dry)	497	563	20 287	21 007	40 422	40 972	(X)	(X)		
Vegetables, sweet corn, or melons for sale	26	27	130	123	(X)	(X)	(X)	(X)		
Land in orchards	19	27	84	152	(X)	(X)	(X)	(X)		
Berries for sale	13	8	36	12	(X)	(X)	(X)	(X)		
Other crops	46	(NA)	314	465	(X)	(X)	(X)	(X)		

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	258	254	6 306	3 946	430 245	465 141	—	1	—	16
Corn for silage or green chop (tons, green)	148	155	2 910	2 074	32 513	26 913	—	—	—	—
Corn for dry fodder, hogged or grazed	6	8	50	47	(X)	(X)	—	—	—	—
Sorghums for grain (bushels)	—	—	—	—	(X)	(X)	—	—	—	—
Sorghums for silage, fodder, hay, etc.	4	(NA)	14	87	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry)	125	103	4 968	3 270	11 729	8 296	—	—	—	—

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					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	213	7 882	(X)	—	—	42	803	42	132	1	(Z)
1969	210	8 122	(X)	—	—	68	1 277	68	229	2	2
Improved pasture	64	1 948	(X)	—	—	11	132	11	19	1	(Z)
1969	98	4 195	(X)	—	—	33	932	32	130	1	12
Corn for all purposes	278	9 266	(X)	—	—	245	8 305	244	1 748	9	93
1969	263	6 067	(X)	1	16	216	4 542	213	1 093	6	14
Sorghums for all purposes	4	14	(X)	—	—	2	10	2	1	—	—
1969	12	87	(X)	—	—	12	87	12	21	—	—
Wheat (bushels)	134	1 411	41 834	—	—	103	1 119	103	171	—	—
1969	160	1 460	42 523	—	—	141	1 203	(NA)	186	(NA)	—
Oats (bushels)	251	4 768	240 118	—	—	190	3 687	189	494	1	1
1969	282	5 382	300 765	—	—	241	4 485	(NA)	606	(NA)	8
Barley (bushels)	54	404	20 838	—	—	42	322	42	46	—	—
1969	64	443	18 077	—	—	59	411	(NA)	68	(NA)	—
Rye (bushels)	4	47	1 900	—	—	4	47	4	7	—	—
1969	15	126	3 671	—	—	12	96	(NA)	13	(NA)	—
Other small grains for grain	9	71	(X)	—	—	6	36	6	8	—	—
1974	2	18	460	—	—	2	18	2	2	—	—
Soybeans for beans (bushels)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	291	15 860	33 801	—	—	59	2 410	59	322	—	—
1969	278	14 695	32 053	—	—	69	2 298	69	295	—	—
Field seed crops	37	266	(X)	—	—	3	10	3	2	—	—
1969	37	259	(X)	—	—	1	6	1	1	—	—
Cotton (bales)	—	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	1	7	12 000	—	—	1	7	1	(Z)	(NA)	—
1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	7	303	86 807	1	30	6	303	6	140	—	—
1969	16	242	65 804	—	—	12	241	(NA)	107	(NA)	—
Vegetables, sweet corn, or melons for sale	17	117	(X)	1	1	16	116	16	43	—	—
1969	17	110	(X)	—	—	14	106	14	40	—	—
1974	8	54	(X)	1	2	3	11	3	2	—	—
1969	8	113	(X)	—	—	5	109	5	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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
						Total		Dry		Liquid	
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	6	27	(X)	4	24	5	26	5	15	--	--
1969 .....	5	10	(X)	3	7	4	9	4	6	--	--
Nursery and greenhouse products .....	3	26	(X)	1	(Z)	1	25	1	2	--	--
1969 .....	4	23	(X)	1	5	3	15	2	2	1	(Z)
Other crops .....	--	--	(X)	--	--	--	--	--	--	--	--

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime .....	310		308		Sprays, dusts, granules, fumigants, etc. to control—Con.				
farms .....	630		296		Diseases in crops and orchards .....	6		1	
\$1,000 .....	301		294		farms .....	572		3	
Commercial fertilizer .....	17 645	15 903	2 853		acres on which used .....	6		(Z)	
farms .....	3 288	2 226	108		Weeds or grass in crops .....	134		152	
acres on which used .....	496	3 012	5 543		farms .....	6 732		4 414	
\$1,000 .....	87	29	2		acres on which used .....	44		18	
Lime .....	2 482	3 012	108		Weeds or brush in pasture .....	3		3	
farms .....	4 526	5 543	29		farms .....	8		9	
acres on which used .....	41	22	691		acres on which used .....	(Z)		(Z)	
\$1,000 .....	29	22	2		Weeds on all other land .....	6		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—	845	691	2		farms .....	10		(NA)	
Insects on hay crops .....	5	2	44		acres on which used .....	(Z)		(NA)	
farms .....	61	2	13		Chemicals for defoliation or for growth control				
acres on which used .....	2 679	1 521	1		of crops or thinning of fruit .....	2		4	
Nematodes in crops .....	26	13	40		farms .....	303		24	
farms .....	--	1	1		acres on which used .....	4		(Z)	
acres on which used .....	--	40	7		Insect control on livestock and poultry .....	32		92	
\$1,000 .....	--	(Z)	7		farms .....	1		7	
\$1,000 .....	--	(Z)	7		acres on which used .....	59		(NA)	
					Other chemicals (see text) .....	7		(NA)	

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year .....	6		5		Land irrigated by—Continued				
Proportion of farms .....	1.9		1.5		Self-propelled sprinkler systems .....	1		(NA)	
Total land irrigated .....	56	40	8.0		farms .....	1		(NA)	
Average per farm .....	9.3	8.0	5		acres .....	5		(NA)	
Cropland irrigated .....	6	5	5		Other sprinkler systems .....	55		(NA)	
Harvested cropland irrigated .....	56	40	5		farms .....	1 430		769	
farms .....	6	5	28		acres .....	1 116		505	
acres .....	56	28	(NA)		Harvested cropland .....	792		351	
Cropland pasture irrigated .....	--	--	--		Farms not irrigated in 1974 but irrigated				
farms .....	--	--	--		between 1970 and 1973 .....	--		(X)	
acres .....	--	--	--		acres irrigated in most recent year .....	--		(X)	
Other cropland irrigated .....	--	(NA)	--		Farms with artificial drainage .....	81		118	
farms .....	--	12	--		Proportion of farms .....	25.0		36.4	
acres .....	--	--	--		Land in farms with drainage .....	20 326		26 117	
Pasture irrigated, other than cropland pasture .....	--	--	--		farms .....	4 572		4 595	
farms .....	--	--	--		acres .....	56.4		38.9	
acres .....	--	--	--		Average per farm .....	--		--	
Estimated quantity of irrigation water applied .....	36	26	0.7		Artificial ponds, pits, reservoirs, and earthen				
Average per acre irrigated .....	0.6	0.7	--		tanks .....	96		(NA)	
Land irrigated by—	--	--	(NA)		farms .....	140		(NA)	
Furrows or ditches .....	--	--	(NA)		number .....	70		(NA)	
farms .....	--	--	(NA)		acres .....	--		--	

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

	Farms	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text) .....		107	58	87
Farms by size of debt owed:		2 369	1 364	1 005
Under \$5,000 .....	41	18	10	14
\$5,000 to \$9,999 .....	20	12	11	21
\$10,000 to \$29,999 .....	12	16	8	3
\$30,000 to \$49,999 .....	16			4
\$50,000 and over .....				

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							136	42	41	88
150 days or more .....	42	50	106	87	367		457	367	56	34
25 to 149 days .....	41	185	79	697	56		576	106	79	391
Less than 25 days .....	88		391	(NA)	34					
Total contract labor .....	12	14	(NA)	(NA)	8					
Farms reporting number of contract workers furnished by contractor .....	3	(NA)	8	(NA)	3	(NA)				
Farms with—							42	22	20	33
1 worker .....							33	9	13	16
2 workers .....							30	8	6	17
3 or 4 workers .....							23	2	2	16
5 to 9 workers .....							8	1	--	6
10 workers and over .....										



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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over	7	13	7	13			
\$40,000 to \$99,999	25		25				
\$20,000 to \$39,999	56	46	56	46			
\$10,000 to \$19,999	39	72	39	72			
\$5,000 to \$9,999	29	34	29	34			
\$2,500 to \$4,999	35	49	35	48			
Under \$2,500 (see text)	260	260	3	2			
\$2,000 to \$2,499	32	24	(X)	(X)			
\$1,500 to \$1,999	32	25	(X)	(X)			
\$1,000 to \$1,499	70	30	(X)	(X)			
Under \$1,000 (see text)	126	181	(X)	(X)			
<b>Market value of agricultural products sold</b>							
\$1,000	5 585	3 980	5 330	3 770			
Average per farm	12 384	8 396	27 472	17 535			
<b>Crops, including hay</b>							
farms	291	311	128	(NA)			
\$1,000	874	756	756	432			
<b>Nursery and greenhouse products</b>							
farms	14		10	10			
\$1,000	561		555	244			
<b>Forest products</b>							
farms	31	41	22	26			
\$1,000	67	99	61	95			
<b>Livestock, poultry, and their products</b>							
farms	345	330	171	190			
\$1,000	4 083	3 124	3 957	2 999			
<b>Poultry and poultry products</b>							
farms	48	(NA)	27	32			
\$1,000	515	(NA)	509	558			
<b>Specified products sold:</b>							
<b>Crops</b>							
farms					128	(NA)	
\$1,000					756	432	
<b>Grains</b>					78	84	
\$1,000					256	121	
<b>Tobacco</b>							
farms							
\$1,000							
<b>Cotton and cottonseed</b>							
farms							
\$1,000							
<b>Field seeds, hay, forage, and silage</b>					83	87	
\$1,000					290	154	
<b>Other field crops</b>					6	16	
\$1,000					92	90	
<b>Vegetables, sweet corn, and melons</b>					8	14	
\$1,000					36	14	
<b>Fruits, nuts, and berries</b>					9	8	
\$1,000					81	53	
<b>Livestock, poultry, and their products</b>					171	190	
\$1,000					3 957	2 999	
<b>Poultry and poultry products</b>					27	32	
\$1,000					509	558	
<b>Dairy products</b>					114	124	
\$1,000					2 653	1 876	
<b>Cattle and calves</b>					157	(NA)	
\$1,000					449	385	
<b>Hogs and pigs</b>					20	(NA)	
\$1,000					75	180	
<b>Sheep, lambs, and wool</b>					15	(NA)	
\$1,000					15	(NA)	
<b>Other livestock and livestock products</b>					8		
\$1,000					257		

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969			
<b>Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold<sup>1</sup></b>	252	(NA)	43	(NA)	<b>Total family income from off-farm sources<sup>2</sup></b>	farms	109
<b>Income from farm-related sources before taxes and expenses<sup>1</sup></b>					\$1,000		1 040
farms	90	(NA)	49	(NA)	<b>Nonfarm business, excluding farm related</b>	farms	28
\$1,000	56	(NA)	46	(NA)	\$1,000		191
<b>Customwork and other agricultural services</b>					<b>Cash wages, salaries, commissions, and tips</b>	farms	66
farms	35	35	22	17	\$1,000		644
\$1,000	18	13	16	8	<b>Interest, dividends, or royalties</b>	farms	55
<b>Recreational services</b>					\$1,000		144
farms	1	3			<b>Federal Social Security, pensions, retirement pay, etc.</b>	farms	13
\$1,000	(2)	1			\$1,000		52
<b>Government farm programs</b>					<b>Rent income of nonfarm property</b>	farms	11
farms	46	156	35	69	\$1,000		10
\$1,000	29	73	26	48			
<b>Rent of farmland or from lease or sale of allotments</b>							
farms	23	(NA)	2	(NA)			
\$1,000	6	(NA)	1	(NA)			
<b>Other farm-related sources</b>							
farms	8	(NA)	8	(NA)			
\$1,000	3	(NA)	3	(NA)			
<b>Expenses for farm-related income sources<sup>1</sup></b>							
farms	33	(NA)	11	(NA)			
\$1,000	17	(NA)	8	(NA)			

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>Total farm production expenses</b>	451	474	194	215	<b>Seeds, bulbs, plants, and trees purchased</b>	282	339	157	181
\$1,000	4 552	3 171	4 183	2 893	farms	195	109	181	99
<b>Farms with—</b>					\$1,000	337	377	161	192
\$1 to \$999	124	163	2	15	\$1,000	328	184	281	161
\$1,000 to \$1,999	76	81	10		<b>Other agricultural chemicals purchased</b>				
\$2,000 to \$2,999	51	37	10	20	farms	199	(NA)	114	(NA)
\$3,000 to \$4,999	42	44	18	33	\$1,000	87	53	79	46
\$5,000 to \$9,999	48	44	44	43	farms	(NA)	156	43	72
\$10,000 to \$19,999	39		39	70	\$1,000	(NA)	25	26	20
\$20,000 to \$39,999	44		44	24	<b>Gasoline and other petroleum fuel and oil for farm business</b>				
\$40,000 to \$59,999	17	105	17	10	farms	449	474	194	215
\$60,000 and over	10		10		\$1,000	331	208	269	169
<b>Livestock and poultry purchased</b>					farms	(NA)	(NA)	192	214
farms	235	249	85	105	\$1,000	(NA)	(NA)	193	136
\$1,000	255	284	223	243	farms	(NA)	(NA)	68	61
<b>Feed for livestock and poultry purchased</b>					\$1,000	(NA)	(NA)	49	15
farms	349	328	157	169	farms	(NA)	(NA)	14	24
\$1,000	1 296	708	1 224	676	\$1,000	(NA)	(NA)	5	2
<b>Commercially mixed formula feeds</b>					<b>Motor oil, grease, piped gas, kerosene, and fuel oil</b>				
farms	235	192	136	138	farms	(NA)	(NA)	194	215
\$1,000	920	531	901	521	\$1,000	(NA)	(NA)	22	16
<b>Feed ingredients</b>					<b>Hired farm labor</b>				
farms	(NA)	(NA)	54	54	farms	126	222	76	154
\$1,000	(NA)	(NA)	149	83	\$1,000	504	368	494	349
<b>Whole grains</b>					farms	6	184	5	22
farms	(NA)	(NA)	51	55	\$1,000	4	50	3	14
\$1,000	(NA)	(NA)	156	53	<b>Contract labor</b>				
<b>Hay, green chop, and silage</b>					farms	171		87	93
farms	(NA)	(NA)	11	21	\$1,000	62		52	28
\$1,000	(NA)	(NA)	17	19	<b>Machine hire and customwork</b>				
<b>Animal health costs for livestock and poultry</b>					farms	380	404	193	214
farms	(NA)	(NA)	126	(NA)	\$1,000	1 490	1 207	1 329	1 108
\$1,000	(NA)	(NA)	48	(NA)					

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment .....	farms	442	470	192	215				
\$1,000 .....	farms	7 940	4 232	5 577	3 050				
Average per farm .....	dollars	17 963	9 003	29 048	14 186				
<b>Farms by value group:</b>									
\$1 to \$999 .....		-	18	-	33				
\$1,000 to \$4,999 .....		85	179	18	67				
\$5,000 to \$9,999 .....		112	137	19	57				
\$10,000 to \$19,999 .....		108	73	38	35				
\$20,000 to \$29,999 .....		55		42	18				
\$30,000 to \$49,999 .....		52		45					
\$50,000 to \$69,999 .....		20	63	20					
\$70,000 and over .....		10		10	5				
<b>Selected Machinery and Equipment</b>									
Automobiles .....	farms	336	394	148	176				
number .....		435	535	210	226				
mfd in last 5 years, number .....		239	299	122	134				
Motor trucks, including pickups .....	farms	338	371	169	185				
number .....		450	449	266	243				
mfd in last 5 years, number .....		172	225	106	124				
Wheel tractors .....	farms	402	439	176	197				
number .....		873	788	496	449				
mfd in last 5 years, number .....		152	181	91	119				
Crawler tractors .....	farms	46		27	26				
number .....		52		28	31				
mfd in last 5 years, number .....		6		2	3				
<b>Selected Machinery &amp; Equip.—Con.</b>									
Grain and bean combines, self-propelled .....	farms	46	43	34	22				
number .....		47	43	35	22				
mfd in last 5 years, number .....		12	12	10	4				
Corn heads for combines .....	farms	15	153	13	15				
number .....		15	162	13	15				
mfd in last 5 years, number .....		4	52	4	4				
Other cornpickers and picker-shellers .....	farms	138		101	112				
number .....		142		102	114				
mfd in last 5 years, number .....		33		26	41				
Mower conditioners .....	farms	154	(NA)	106	(NA)				
number .....		162	(NA)	107	(NA)				
mfd in last 5 years, number .....		60	(NA)	50	(NA)				
Pickup balers .....	farms	271	270	145	160				
number .....		274	276	146	166				
mfd in last 5 years, number .....		56	122	43	84				
Windrowers, pull and self-propelled .....	farms	74	(NA)	36	29				
number .....		79	(NA)	36	29				
mfd in last 5 years, number .....		23	(NA)	19	18				
Field forage harvesters, shear bar or flywheel type .....	farms	115	(NA)	92	91				
number .....		130	(NA)	106	98				
mfd in last 5 years, number .....		42	(NA)	42	50				

**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	375	(X)	169	(X)	345	(X)	171	(X)	3 957
Any cattle, hogs, or sheep .....	1974	348	(X)	165	(X)	317	(X)	164	(X)	538
	1969	369	(X)	175	(X)	308	(X)	178	(X)	(NA)
Cattle and calves .....	1974	329	9 308	159	7 555	287	2 765	157	2 269	449
	1969	346	9 200	165	7 402	283	3 634	166	3 058	385
Farms with—										
1 to 4 .....	1974	42	119	11	39	113	272	28	67	19
5 to 9 .....	1974	72	514	6	49	90	597	46	318	81
10 to 19 .....	1974	83	1 157	24	354	43	586	42	574	101
20 to 49 .....	1974	67	1 965	55	1 680	36	946	36	946	175
50 to 99 .....	1974	50	3 274	48	3 154	4	(D)	4	(D)	(D)
100 to 199 .....	1974	13	(D)	13	(D)	1	(D)	1	(D)	(D)
200 to 499 .....	1974	2	(D)	2	(D)	-	-	-	-	-
500 and over .....	1974	-	-	-	-	-	-	-	-	-
Cows and heifers that had calved .....	1974	279	5 104	149	4 204	(NA)	(NA)	(NA)	(NA)	(NA)
	1969	283	4 906	155	4 372	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows .....	1974	163	1 443	49	682	(NA)	(NA)	(NA)	(NA)	(NA)
	1969	(NA)	1 347	49	983	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows .....	1974	166	3 661	123	3 522	(NA)	(NA)	(NA)	(NA)	(NA)
	1969	211	3 559	133	3 389	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold .....	1974	(X)	(X)	(X)	(X)	(NA)	(X)	114	(X)	2 653
	1969	(X)	(X)	(X)	(X)	(NA)	(X)	124	(X)	1 876
<b>Inventory, 1974</b>										
	All farms		Farms with sales of \$2,500 and over		Sales, 1974—Farms with sales of \$2,500 and over					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows .....	163	1 443	49	682	Cattle sold .....	138	1 143	399		
Farms with—					Farms with—					
1 to 4 .....	71	199	23	65	1 to 4 .....	60	157	51		
5 to 9 .....	51	345	11	76	5 to 9 .....	44	301	102		
10 to 19 .....	30	365	8	106	10 to 19 .....	23	302	88		
20 to 49 .....	10	(D)	6	(D)	20 to 49 .....	10	(D)	(D)		
50 to 99 .....	-	-	-	-	50 to 99 .....	-	-	-		
100 to 199 .....	-	-	-	-	100 to 199 .....	1	(D)	(D)		
200 to 499 .....	1	(D)	1	(D)	200 to 499 .....	-	-	-		
500 and over .....	-	-	-	-	500 and over .....	-	-	-		
Milk cows .....	166	3 661	123	3 522	Calves sold .....	98	1 126	50		
Farms with—					Farms with—					
1 or 2 .....	34	46	10	17	1 or 2 .....	16	26	1		
3 or 4 .....	14	46	3	9	3 or 4 .....	12	39	2		
5 to 9 .....	6	34	3	19	5 to 9 .....	24	164	9		
10 to 19 .....	31	420	26	362	10 to 19 .....	30	415	18		
20 to 49 .....	63	1 970	63	1 970	20 to 49 .....	15	384	18		
50 to 99 .....	18	1 145	18	1 145	50 to 99 .....	1	98	2		
100 to 199 .....	-	-	-	-	100 to 199 .....	-	-	-		
200 to 499 .....	-	-	-	-	200 to 499 .....	-	-	-		
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.....	115	2 361	Cattle fattened on grains and concentrates.....	1974.....	34	275	106
	1969.....	139	2 288		1969.....	18	277	(NA)
Beef heifers.....	1974.....	27	324	Farms with—	1974.....	27	141	53
Milk heifers.....	1974.....	100	2 037	1 to 9.....	1974.....	4	57	16
Steers, steer calves, bulls, and bull calves.....	1974.....	94	990	10 to 19.....	1974.....	3	77	37
	1969.....	121	942	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.....	104	1 308	36	497	62	1 607	20	1 064	75
	1969.....	130	1 501	38	1 039	76	2 068	32	1 647	(NA)
Farms with—	1974.....	55	117	23	50	19	39	7	7	1
1 to 4.....	1974.....	14	(D)	4	21	20	152	5	37	2
5 to 9.....	1974.....	18	276	6	109	4	(D)	1	10	1
10 to 24.....	1974.....	15	553	1	(D)	13	379	1	(D)	(D)
25 to 49.....	1974.....	—	—	—	—	4	307	4	307	17
50 to 99.....	1974.....	2	(D)	2	(D)	—	—	—	—	—
100 to 199.....	1974.....	—	—	—	—	2	(D)	2	(D)	(D)
200 to 499.....	1974.....	(X)	(X)	(X)	(X)	19	330	5	98	2
500 and over.....	1974.....	(X)	(X)	(X)	(X)	9	174	2	99	(NA)
Feeder pigs sold.....	1969.....	25	1 483	15	1 212	19	493	14	410	(NA)
Sheep and lambs.....	1969.....	23	627	6	424	17	509	4	355	(NA)
Sheep and lambs shorn.....	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	7	831	15 362
Sheep, lambs, and wool.....	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	15	(X)	15
Goats.....	1974.....	(NA)	(NA)	2	10	(NA)	(NA)	—	—	—
	1969.....	(NA)	(NA)	—	—	(NA)	(NA)	—	—	(NA)
Horses and ponies.....	1974.....	104	319	25	98	17	62	6	17	7
	1969.....	101	469	(NA)	(NA)	7	43	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over			Inventory					
	Farms	Number		All farms		Farms with sales of \$2,500 and over			
				Farms	Number	Farms	Number		
Hogs and pigs used or to be used for breeding.....	1974.....	9	74	Litters of pigs farrowed between—	1974.....	47	212	11	90
	1969.....	11	103	December 1 of preceding year and November 30.....	1969.....	28	180	12	114
Other hogs and pigs.....	1974.....	35	423	December 1 of preceding year and May 31.....	1974.....	42	143	10	62
	1969.....	37	936	June 1 and November 30.....	1969.....	18	50	6	25
Lambs under 1 year old.....	1974.....	14	497		1974.....	29	69	8	28
Ewes 1 year old or older.....	1974.....	15	682		1969.....	24	130	11	89
Rams and wethers.....	1974.....	15	33						

<sup>1</sup>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.....	113	(X)	44	(X)	27	(X)	20	(X)
	1969.....	(NA)	(X)	46	(X)	(NA)	(X)	22	(X)
Chickens 3 months old or older.....	1974.....	108	56 571	43	53 761	22	5 801	17	5 386
	1969.....	94	74 429	41	71 704	19	65 902	14	65 554
Hens and pullets of laying age.....	1974.....	108	55 868	43	53 298	14	5 642	9	5 302
	1969.....	89	73 698	38	71 360	15	64 378	13	64 164
Farms with—	1974.....	93	2 553	35	1 023	8	410	4	190
1 to 99.....	1974.....	10	1 615	3	(D)	3	432	2	312
100 to 399.....	1974.....	4	(D)	4	3 700	2	(D)	2	(D)
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.....	—	—	—	—	—	—	—	—
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.....	8	235	2	80	5	365	3	115
	1969.....	—	—	—	—	—	—	—	—
Poultry and poultry products sold, (\$1,000).....	1974.....	(X)	(X)	(X)	(X)	48	515	27	509
	1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	32	558



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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	43	53 298	9	5 302	Turkeys	2	1 520	2	1 465
1969	38	71 360	13	64 164	1969	2	340	7	4 736
Hens for table or market egg production	43	53 298	9	5 302	Turkeys for slaughter	2	1 520	2	1 465
1969	43	53 298	9	5 302	Heavy breed	2	1 520	2	1 465
Hens for hatching egg production	—	—	—	—	1969	—	—	—	—
1974	—	—	—	—	Light breed	—	—	—	—
1969	—	—	—	—	Turkey hens for breeding	—	—	2	1 000
Pullets 3 months old or older	1	300	—	—	1974	—	—	—	—
1969	3	195	—	—	1969	—	—	—	—
Roosters and male chickens for breeding	21	163	10	84	Other poultry	2	(X)	—	(X)
1974	—	—	—	—	1974	3	(X)	1	(X)
1969	—	—	—	—	1969	—	—	—	—

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes	294	268	5 802	4 548	(X)	(X)	—	—	(X)	(X)
Sorghums for all purposes	8	15	20	74	(X)	(X)	—	—	(X)	(X)
Soybeans for beans (bushels)	6	2	31	50	740	800	—	—	—	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—	—
Wheat (bushels)	75	38	380	251	9 700	6 921	—	—	—	—
Other small grains for grain	278	276	4 332	4 952	(X)	(X)	—	—	(X)	(X)
Cotton (bales)	—	—	—	—	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—
Irish potatoes (hundredweight)	30	(NA)	121	(NA)	29 408	(NA)	—	—	(NA)	(NA)
Sweetpotatoes (bushels)	—	(NA)	—	(NA)	—	—	—	—	—	—
Hay crops (tons, dry)	345	331	14 415	13 358	26 716	22 838	—	—	(X)	(X)
Vegetables, sweet corn, or melons for sale	32	36	214	71	(X)	(X)	—	—	(X)	(X)
Land in orchards	28	36	153	168	(X)	(X)	—	—	(X)	(X)
Berries for sale	7	7	3	5	(X)	(X)	—	—	(X)	(X)
Other crops	22	(NA)	313	579	(X)	(X)	—	—	(X)	(X)

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					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	133	4 626	(X)	—	—	18	322	18	54	—	—
1969	147	6 154	(X)	—	—	42	804	41	172	1	2
Improved pasture	20	634	(X)	—	—	6	187	5	21	1	5
1969	30	1 446	(X)	—	—	15	281	15	65	1	(Z)
Corn for all purposes	147	5 027	(X)	—	—	133	4 604	130	974	11	23
1969	158	3 855	(X)	—	—	136	3 290	136	866	3	9
Sorghums for all purposes	3	12	(X)	—	—	3	12	3	3	—	—
1969	11	62	(X)	—	—	10	57	10	9	—	—
Wheat (bushels)	38	275	7 391	—	—	27	182	26	29	1	(Z)
1969	27	202	5 461	—	—	26	195	(NA)	35	(NA)	—
Oats (bushels)	136	3 163	167 072	—	—	97	2 353	95	335	2	3
1969	154	3 240	165 633	—	—	127	2 798	(NA)	446	(NA)	1
Barley (bushels)	23	173	8 175	—	—	18	152	17	21	1	(Z)
1969	27	360	15 845	—	—	25	315	(NA)	55	(NA)	—
Rye (bushels)	10	47	1 396	—	—	8	39	8	6	—	—
1969	1	7	200	—	—	1	7	(NA)	2	(NA)	—
Other small grains for grain	11	189	(X)	—	—	8	179	8	16	—	—
Soybeans for beans (bushels)	5	28	665	—	—	5	28	5	4	—	—
1969	2	50	800	—	—	—	—	(NA)	—	(NA)	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	161	11 030	21 876	—	—	36	1 787	35	282	6	3
1969	164	9 773	18 602	—	—	25	556	25	84	—	—
Field seed crops	7	118	(X)	—	—	—	—	—	—	—	—
1969	7	265	(X)	—	—	1	200	1	20	—	—
Cotton (bales)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	11	112	28 532	1	1	7	110	7	67	—	—
1974	12	134	31 666	1	(Z)	11	121	(NA)	76	(NA)	—
1969	—	—	—	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale	12	184	(X)	1	2	6	178	6	54	—	—
1969	15	51	(X)	1	1	14	50	14	15	—	—
Land in orchards	9	118	(X)	—	—	3	50	3	4	—	—
1974	12	141	(X)	—	—	6	108	6	20	—	—
1969	—	—	—	—	—	—	—	—	—	—	—

**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		Commercial fertilizer used					
						Total		Dry		Liquid	
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	1974... 3	1	(X)	1	(Z)	1	(Z)	1	(Z)	--	--
	1969... 1	(Z)	(X)	--	--	--	--	--	--	--	--
Nursery and greenhouse products	1974... 10	186	(X)	5	31	7	97	7	27	2	1
	1969... 10	145	(X)	2	1	6	13	5	4	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			1974		1969	
	Farms	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime	164	360	194	207	Sprays, dusts, granules, fumigants, etc. to control—Con.	7	253	9	287
Commercial fertilizer	161	180	180	180	Diseases in crops and orchards	7	7	4	4
Lime	43	281	72	161	Weeds or grass in crops	75	4 331	83	2 822
Sprays, dusts, granules, fumigants, etc. to control—	13	450	16	601	Weeds or brush in pasture	30	30	11	11
Insects on hay crops	2	2	2	2	Weeds on all other land	1	45	24	(Z)
Insects on other crops	24	675	26	659	Chemicals for defoliation or for growth control of crops or thinning of fruit	2	122	3	124
Nematodes in crops	9	9	1	5	Insect control on livestock and poultry	16	1	55	(Z)
	--	--	1	5	Other chemicals (see text)	19	4	(NA)	(NA)
	--	--	(Z)	(Z)		4		(NA)	(NA)

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	6	35	2	3	Land irrigated by—Continued	--	--	(NA)	(NA)
Proportion of farms	3.1	5.8	0.9	1.5	Self-propelled sprinkler systems	--	--	(NA)	(NA)
Total land irrigated	35	35	3	3	Other sprinkler systems	6	35	(NA)	(NA)
Average per farm	5.8	6	1.5	2	Land in irrigated farms	283	109	11	11
Cropland irrigated	6	35	2	3	Cropland	109	85	11	11
Harvested cropland irrigated	6	35	2	3	Harvested cropland	85	--	(X)	(X)
Cropland pasture irrigated	--	--	--	--	Farms not irrigated in 1974 but irrigated between 1970 and 1973	--	--	--	(X)
Other cropland irrigated	--	--	(NA)	--	acres irrigated in most recent year	--	--	--	(X)
Pasture irrigated, other than cropland pasture	--	--	--	--	Farms with artificial drainage	38	19.6	45	20.9
Estimated quantity of irrigation water applied	17	0.5	1	0.3	Proportion of farms	19.6	12 464	20.9	11 867
Average per acre irrigated	0.5	0.3	0.3	0.3	Land in farms with drainage	12 464	1 217	925	925
Land irrigated by—	--	--	(NA)	(NA)	Land drained	1 217	32.0	20.5	20.5
Furrows or ditches	--	--	(NA)	(NA)	Average per farm	32.0	--	--	--
	--	--	(NA)	(NA)	Artificial ponds, pits, reservoirs, and earthen tanks	64	622	(NA)	(NA)
	--	--	(NA)	(NA)		114	114	(NA)	(NA)

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

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text)	83	2 716	52	1 367	67	1 349	67	1 349
Farms by size of debt owed:								
Under \$5,000	17	8	9	3	18	8	18	8
\$5,000 to \$9,999	8	31	3	25	8	26	8	26
\$10,000 to \$29,999	31	11	8	8	10	10	10	10
\$30,000 to \$49,999	11	16	7	7	5	5	5	5
\$50,000 and over	16	--	--	--	--	--	--	--

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—	40	50	79	86	305	349	76	40	37	41
150 days or more	37	125	191	492	160	349	494	305	160	30
25 to 149 days	41	22	196	(NA)	30	14	466	79	191	196
Less than 25 days	5	--	(NA)	--	3	--				
Total contract labor	5	--	(NA)	--	3	--				
Farms reporting number of contract workers furnished by contractor	1	(NA)	1	(NA)	1	(NA)				
Farms with—										
1 worker	21	--	21	9	8	10				
2 workers	8	--	8	10	19	7				
3 or 4 workers	19	--	10	8	14	7				
5 to 9 workers	14	--	1	4	14	7				
10 workers and over	14	--	--	6	14	5				



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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over.....	11	17	11	17			
\$40,000 to \$99,999.....	28	54	28	54			
\$20,000 to \$39,999.....	35		35				
\$10,000 to \$19,999.....	30	40	30	40			
\$5,000 to \$9,999.....	30	38	30	38			
\$2,500 to \$4,999.....	31	22	31	22			
Under \$2,500 (see text).....	98	131	1	—			
\$2,000 to \$2,499.....	9	30	(X)	(X)			
\$1,500 to \$1,999.....	27	13	(X)	(X)			
\$1,000 to \$1,499.....	22	13	(X)	(X)			
Under \$1,000 (see text).....	40	75	(X)	(X)			
<b>Market value of agricultural products sold</b>							
Average per farm..... dollars	5 267	4 324	5 153	4 185			
Crops, including hay..... farms	214	253	135	(NA)			
Nursery and greenhouse products..... farms	1 768	1 185	1 681	1 117			
Forest products..... farms	16	10	7	6			
Livestock, poultry, and their products..... farms	190	229	141	156			
Poultry and poultry products..... farms	30	(NA)	19	26			
<b>Specified products sold:</b>							
Crops..... farms					135	(NA)	
Grains..... farms					1 681	1 117	
Tobacco..... farms					114	136	
Cotton and cottonseed..... farms					985	599	
Field seeds, hay, forage, and silage..... farms					—	2	
Other field crops..... farms					—	1	
Vegetables, sweet corn, and melons..... farms					—	—	
Fruits, nuts, and berries..... farms					60	62	
Livestock, poultry, and their products..... farms					206	127	
Poultry and poultry products..... farms					7	11	
Dairy products..... farms					155	132	
Cattle and calves..... farms					14	11	
Hogs and pigs..... farms					318	236	
Sheep, lambs, and wool..... farms					7	5	
Other livestock and livestock products..... farms					17	24	

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974
	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 <sup>1</sup> .....	115	(NA)	37	(NA)	Total family income from off-farm sources <sup>2</sup> ..... farms	96
Income from farm-related sources before taxes and expenses <sup>1</sup> ..... farms	59	(NA)	37	(NA)	Nonfarm business, excluding farm related..... farms	734
Customwork and other agricultural services..... farms	45	(NA)	33	(NA)	Cash wages, salaries, commissions, and tips..... farms	15
Recreational services..... farms	19	31	12	17	Interest, dividends, or royalties..... farms	111
Government farm programs..... farms	20	8	16	7	Federal Social Security, pensions, retirement pay, etc..... farms	63
Rent of farmland or from lease or sale of allotments..... farms	2	4	1	2	Rent income of nonfarm property..... farms	495
Other farm-related sources..... farms	2	7	(Z)	7		54
Expenses for farm-related income sources <sup>1</sup> ..... farms	19	148	17	85		70
	8	130	8	83		14
	24	(NA)	12	(NA)		51
	16	(NA)	9	(NA)		6
	2	(NA)	1	(NA)		6
	(Z)	(NA)	(Z)	(NA)		6
	18	(NA)	13	(NA)		6
	10	(NA)	9	(NA)		6

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses..... farms	263	302	166	171	Seeds, bulbs, plants, and trees purchased..... farms	211	229	147	158
Farms with..... farms	3 962	3 182	3 821	3 033	Commercial fertilizer purchased..... farms	150	156	145	152
\$1 to \$999.....	36	73	—	9	Other agricultural chemicals purchased..... farms	208	244	148	157
\$1,000 to \$1,999.....	37	50	3	6	Lime..... farms	441	252	425	239
\$2,000 to \$2,999.....	22	16	8	6	Gasoline and other petroleum fuel and oil for farm business..... farms	136	(NA)	102	(NA)
\$3,000 to \$4,999.....	38	26	27	21	Gasoline..... farms	98	64	96	62
\$5,000 to \$9,999.....	42	53	40	51	Diesel oil..... farms	(NA)	76	40	63
\$10,000 to \$19,999.....	40	47	40	47	LP gas, butane, and propane..... farms	(NA)	15	16	14
\$20,000 to \$39,999.....	31	84	31	25	Motor oil, grease, piped gas, kerosene, and fuel oil..... farms	259	298	166	171
\$40,000 to \$59,999.....	4	4	4	12	Hired farm labor..... farms	252	179	233	158
\$60,000 and over.....	13		13		Contract labor..... farms	(NA)	(NA)	166	170
Livestock and poultry purchased..... farms	135	156	83	94	Machine hire and customwork..... farms	(NA)	(NA)	156	123
Feed for livestock and poultry purchased..... farms	210	217	141	141	All other production expenses..... farms	(NA)	(NA)	94	48
Commercially mixed formula feeds..... farms	597	582	578	562				49	15
Feed ingredients..... farms	120	151	88	107				14	13
Whole grains..... farms	326	361	319	348				8	2
Hay, green chop, and silage..... farms	(NA)	(NA)	77	56				165	171
Animal health costs for livestock and poultry..... farms	(NA)	(NA)	219	151				21	18
	(NA)	(NA)	54	39				85	143
	(NA)	(NA)	27	40				478	314
	(NA)	(NA)	12	26				8	149
	(NA)	(NA)	14	23				3	55
	(NA)	(NA)	97	(NA)				114	3
	(NA)	(NA)	52	(NA)				57	89
								237	53
								1 617	1 247
								1 519	1 181

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment.....farms.....	257	295	161	169					
.....\$1,000.....	5 469	3 392	4 517	2 825					
Average per farm.....dollars.....	21 279	11 498	28 056	16 715					
<b>Farms by value group:</b>									
\$1 to \$999.....	-	12	-	32					
\$1,000 to \$4,999.....	24	94	8	32					
\$5,000 to \$9,999.....	77	87	27	46					
\$10,000 to \$19,999.....	54	41	33	35					
\$20,000 to \$29,999.....	38	-	31	25					
\$30,000 to \$49,999.....	39	61	37	20					
\$50,000 to \$69,999.....	14	-	14	-					
\$70,000 and over.....	11	-	11	11					
<b>Selected Machinery and Equipment</b>									
Automobiles.....farms.....	217	241	138	155					
.....number.....	282	344	186	215					
mfd in last 5 years, number.....	147	171	99	129					
Motor trucks, including pickups.....farms.....	216	226	140	146					
.....number.....	284	292	206	203					
mfd in last 5 years, number.....	105	108	78	69					
Wheel tractors.....farms.....	239	279	149	162					
.....number.....	598	693	443	478					
mfd in last 5 years, number.....	97	156	83	120					
Crawler tractors.....farms.....	11	-	8	10					
.....number.....	11	-	8	10					
mfd in last 5 years, number.....	1	-	1	-					
<b>Selected Machinery &amp; Equip.—Con.</b>									
Grain and bean combines, self-propelled.....farms.....	46	40	39	32					
.....number.....	49	41	42	33					
mfd in last 5 years, number.....	10	16	10	10					
Corn heads for combines.....farms.....	14	129	13	3					
.....number.....	15	137	14	3					
mfd in last 5 years, number.....	8	35	8	1					
Other cornpickers and picker-shellers.....farms.....	128	-	94	94					
.....number.....	133	-	98	99					
mfd in last 5 years, number.....	29	-	28	26					
Mower conditioners.....farms.....	87	(NA)	71	(NA)					
.....number.....	89	(NA)	73	(NA)					
mfd in last 5 years, number.....	27	(NA)	25	(NA)					
Pickup balers.....farms.....	157	174	112	129					
.....number.....	157	176	112	129					
mfd in last 5 years, number.....	32	58	22	50					
Windrowers, pull and self-propelled.....farms.....	38	(NA)	35	24					
.....number.....	40	(NA)	37	27					
mfd in last 5 years, number.....	18	(NA)	18	15					
Field forage harvesters, shear bar or flywheel type.....farms.....	63	(NA)	57	75					
.....number.....	70	(NA)	64	76					
mfd in last 5 years, number.....	20	(NA)	20	27					

**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.....	216	(X)	147	(X)	190	(X)	141	(X)	3 448		
Any cattle, hogs, or sheep.....1974.....	205	(X)	140	(X)	177	(X)	138	(X)	729		
.....1969.....	222	(X)	148	(X)	211	(X)	149	(X)	(NA)		
Cattle and calves.....1974.....	189	8 417	139	7 843	161	2 900	137	2 815	672		
.....1969.....	217	8 459	148	7 820	197	3 737	149	3 515	601		
<b>Farms with—</b>											
1 to 4.....1974.....	26	52	4	6	38	83	23	54	12		
5 to 9.....1974.....	17	112	10	67	33	208	25	162	46		
10 to 19.....1974.....	34	471	23	321	52	707	51	697	125		
20 to 49.....1974.....	31	2 049	51	1 716	28	806	28	806	147		
50 to 99.....1974.....	31	2 173	31	2 173	6	414	6	414	118		
100 to 199.....1974.....	16	2 061	16	2 061	3	(D)	3	(D)	(D)		
200 to 499.....1974.....	3	(D)	3	(D)	1	(D)	1	(D)	(D)		
500 and over.....1974.....	1	(D)	1	(D)	-	-	-	-	-		
Cows and heifers that had calved.....1974.....	152	3 911	116	3 619	(NA)	(NA)	(NA)	(NA)	(NA)		
.....1969.....	168	3 781	125	3 643	(NA)	(NA)	(NA)	(NA)	(NA)		
Beef cows.....1974.....	81	854	49	579	(NA)	(NA)	(NA)	(NA)	(NA)		
.....1969.....	(NA)	400	19	290	(NA)	(NA)	(NA)	(NA)	(NA)		
Milk cows.....1974.....	97	3 057	85	3 040	(NA)	(NA)	(NA)	(NA)	(NA)		
.....1969.....	131	3 381	115	3 353	(NA)	(NA)	(NA)	(NA)	(NA)		
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	78	(X)	2 651		
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	114	(X)	2 157		
<b>Inventory, 1974</b>											
All farms		Farms with sales of \$2,500 and over		Sales, 1974—							
Farms		Number		Farms		Number		Farms with sales of \$2,500 and over		Dollars (1,000)	
Farms		Number		Farms		Number		Farms		Number	Dollars (1,000)
Beef cows.....	81	854	49	579	Cattle sold.....						
Farms with—				Farms with—							
1 to 4.....	27	56	9	22	1 to 4.....	42	120	34			
5 to 9.....	16	103	14	92	5 to 9.....	37	236	77			
10 to 19.....	26	350	18	236	10 to 19.....	28	372	116			
20 to 49.....	12	345	8	229	20 to 49.....	11	343	115			
50 to 99.....	-	-	-	-	50 to 99.....	4	(D)	(D)			
100 to 199.....	-	-	-	-	100 to 199.....	1	(D)	(D)			
200 to 499.....	-	-	-	-	200 to 499.....	1	(D)	(D)			
500 and over.....	-	-	-	-	500 and over.....	-	-	-			
Milk cows.....	97	3 057	85	3 040	Calves sold.....						
Farms with—				Farms with—							
1 or 2.....	16	20	6	9	1 or 2.....	21	30	2			
3 or 4.....	3	9	1	3	3 or 4.....	7	28	2			
5 to 9.....	2	(D)	2	(D)	5 to 9.....	11	76	4			
10 to 19.....	16	238	16	238	10 to 19.....	34	455	20			
20 to 49.....	38	1 146	38	1 146	20 to 49.....	12	293	10			
50 to 99.....	20	1 319	20	1 319	50 to 99.....	1	70	2			
100 to 199.....	2	(D)	2	(D)	100 to 199.....	-	-	-			
200 to 499.....	-	-	-	-	200 to 499.....	-	-	-			
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.....	111	2 525	Cattle fattened on grains and concentrates.....	1974.....	46	912	340
	1969.....	134	2 551		1969.....	25	797	(NA)
Beef heifers.....	1974.....	47	655	Farms with—				
Milk heifers.....	1974.....	77	1 870	1 to 9.....	1974.....	27	118	41
Steers, steer calves, bulls, and bull calves.....	1974.....	101	1 699	10 to 19.....	1974.....	12	149	53
	1969.....	114	1 626	20 to 49.....	1974.....	5	(D)	(D)
				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.....	70	1 013	39	609	54	1 001	34	689	56
	1969.....	83	1 188	49	919	65	1 505	43	1 125	(NA)
Farms with—										
1 to 4.....	1974.....	28	85	12	44	8	17	3	7	1
5 to 9.....	1974.....	12	74	10	61	15	105	10	61	5
10 to 24.....	1974.....	14	232	8	132	17	267	9	120	10
25 to 49.....	1974.....	14	465	7	215	10	290	9	254	21
50 to 99.....	1974.....	1	57	1	57	3	222	2	147	9
100 to 199.....	1974.....	1	100	1	100	1	100	1	100	10
200 to 499.....	1974.....	-	-	-	-	-	-	-	-	-
500 and over.....	1974.....	-	-	-	-	-	-	-	-	-
Feeder pigs sold.....	1974.....	(X)	(X)	(X)	(X)	13	330	5	97	3
	1969.....	(X)	(X)	(X)	(X)	15	325	14	304	(NA)
Sheep and lambs.....	1974.....	10	38	2	10	2	15	1	13	(NA)
	1969.....	3	48	3	48	3	46	3	46	(NA)
Sheep and lambs shorn.....	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	1	9	165
Sheep, lambs, and wool.....	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	1	(X)	1
Goats.....	1974.....	(NA)	(NA)	-	-	(NA)	(NA)	-	-	-
	1969.....	(NA)	(NA)	-	-	(NA)	(NA)	-	-	(NA)
Horses and ponies.....	1974.....	60	288	30	203	4	53	4	53	16
	1969.....	55	172	(NA)	(NA)	4	7	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Inventory				
	Farms	Number	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	37	Litters of pigs farrowed between—			
	1969.....	31	124	December 1 of preceding year and November 30.....			
Other hogs and pigs.....	1974.....	39	572	December 1 of preceding year and May 31.....			
	1969.....	41	795	June 1 and November 30.....			
Lambs under 1 year old.....	1974.....	-	-	21	93	12	48
Ewes 1 year old or older.....	1974.....	1	8	45	208	32	156
Rams and wethers.....	1974.....	2	2	15	41	11	28
				35	91	26	77
				18	52	9	20
				39	117	27	79

<sup>1</sup>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.....	54	(X)	32	(X)	15	(X)	11	(X)
	1969.....	(NA)	(X)	38	(X)	(NA)	(X)	14	(X)
Chickens 3 months old or older.....	1974.....	54	8 169	32	7 052	14	5 223	10	5 143
	1969.....	73	35 193	38	33 005	16	13 040	13	12 741
Hens and pullets of laying age.....	1974.....	48	7 328	26	6 366	13	5 120	9	5 040
	1969.....	72	34 893	38	32 948	12	12 700	10	12 491
Farms with—									
1 to 99.....	1974.....	33	1 243	13	591	4	80	-	-
100 to 399.....	1974.....	12	2 085	10	1 775	6	1 040	6	1 040
400 to 1,599.....	1974.....	2	(D)	2	(D)	2	(D)	2	(D)
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	41	-	-	3	250	3	250
	1969.....	-	-	-	-	1	400	1	400
Poultry and poultry products sold, (\$1,000).....	1974.....	(X)	(X)	(X)	(X)	30	56	19	52
	1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	26	255

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

Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over				
Inventory		Sales			Inventory		Sales		
Farms	Number	Farms	Number	Number	Farms	Number	Farms	Number	Number
Hens and pullets of laying age	26	6 366	9	5 040	Turkeys	1	5	—	—
1969	38	32 948	10	12 491	1969	—	—	1	(D)
Hens for table or market egg production	24	5 866	7	4 750	Turkeys for slaughter	1	5	—	—
1974	2	500	2	290	1974	—	—	—	—
Hens for hatching egg production	—	—	—	—	1974	—	—	—	—
1974	—	—	—	—	1974	—	—	—	—
1969	—	—	—	—	1974	—	—	—	—
Pullets 3 months old or older	4	459	—	—	1969	—	—	—	—
1969	1	10	—	—	1969	—	—	—	—
Roosters and male chickens for breeding	10	227	3	103	1974	1	(X)	—	(X)
1974	1	10	—	—	1974	2	(X)	—	(X)
1969	—	—	—	—	1969	—	—	—	—
Pullet chicks and pullets under 3 months old	1	10	—	—					

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

All farms									
	Farms		Acres		Quantity harvested				
	1974	1969	1974	1969	1974		1969		
Corn for all purposes	203	214	7 266	6 680	(X)	(X)	(X)	(X)	
Sorghums for all purposes	8	14	42	72	(X)	(X)	(X)	(X)	
Soybeans for beans (bushels)	3	2	70	67	2 000	2 110	—	—	
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	
Wheat (bushels)	105	154	1 287	1 537	44 091	46 598	(X)	(X)	
Other small grains for grain	159	194	2 781	3 452	(X)	(X)	(X)	(X)	
Cotton (bales)	—	—	—	—	—	—	—	—	
Tobacco (pounds)	—	7	—	9	—	—	—	11 400	
Irish potatoes (hundredweight)	12	(NA)	117	(NA)	34 568	(NA)	(NA)	(NA)	
Sweetpotatoes (bushels)	—	(NA)	—	(NA)	—	(NA)	(NA)	(NA)	
Hay crops (tons, dry)	206	230	7 917	8 031	19 095	18 922	(X)	(X)	
Vegetables, sweet corn, or melons for sale	24	17	870	1 230	(X)	(X)	(X)	(X)	
Land in orchards	9	2	37	24	(X)	(X)	(X)	(X)	
Berries for sale	6	2	4	6	(X)	(X)	(X)	(X)	
Other crops	11	(NA)	173	181	(X)	(X)	(X)	(X)	

Farms with sales of \$2,500 and over										
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	Farms		Acres	
Corn for grain or seed (bushels)	133	140	5 094	4 709	497 385	494 718	—	—	—	—
Corn for silage or green chop (tons, green)	75	100	1 587	1 440	22 211	24 575	—	—	—	—
Corn for dry fodder, hogged or grazed	3	4	17	11	(X)	(X)	—	—	—	—
Sorghums for grain (bushels)	—	—	—	—	—	—	—	—	—	—
Sorghums for silage, fodder, hay, etc.	8	(NA)	42	72	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry)	103	109	3 031	2 672	8 731	8 004	—	—	—	—

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	106	3 948	(X)	—	—	27	610	26	94	1	7
1969	103	3 317	(X)	—	—	37	733	37	105	3	3
Improved pasture	23	907	(X)	—	—	2	54	2	6	—	—
1969	23	632	(X)	—	—	10	136	9	18	2	4
Corn for all purposes	138	6 698	(X)	—	—	112	5 954	108	1 192	27	186
1969	142	6 160	(X)	—	—	117	5 387	116	1 193	12	27
Sorghums for all purposes	8	42	(X)	—	—	7	38	7	7	1	1
1969	14	72	(X)	—	—	11	61	11	16	—	—
Wheat (bushels)	85	1 199	41 677	—	—	66	982	66	134	1	1
1969	110	1 299	39 308	—	—	88	1 060	(NA)	166	(NA)	6
Oats (bushels)	119	2 208	125 489	—	—	86	1 842	85	217	1	(Z)
1969	134	2 613	144 735	—	—	102	2 093	(NA)	281	(NA)	6
Barley (bushels)	18	113	5 123	—	—	10	65	10	8	—	—
1969	39	317	12 413	—	—	31	259	(NA)	41	(NA)	(Z)
Rye (bushels)	3	16	365	—	—	1	5	1	1	—	—
1969	6	27	585	—	—	5	19	(NA)	4	(NA)	—
Other small grains for grain	5	33	(X)	—	—	2	8	2	1	—	—
Soybeans for beans (bushels)	3	70	2 000	—	—	3	70	3	7	—	—
1969	2	67	2 110	—	—	1	40	(NA)	4	(NA)	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	140	6 924	17 808	—	—	44	2 138	43	343	1	1
1969	143	6 561	16 950	—	—	53	2 204	50	354	4	4
Field seed crops	9	170	(X)	—	—	2	53	2	7	—	—
1969	7	48	(X)	—	—	—	—	—	—	—	—
Cotton (bales)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	3	5	9 400	—	—	3	5	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	8	115	34 274	1	4	8	115	8	77	(NA)	—
1969	8	237	75 478	3	114	7	237	(NA)	166	(NA)	3
Vegetables, sweet corn, or melons for sale	17	859	(X)	1	14	15	856	15	132	—	—
1969	12	1 217	(X)	1	19	11	1 217	11	224	2	7
Land in orchards	5	33	(X)	—	—	3	28	3	3	—	—
1969	2	24	(X)	—	—	2	24	2	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		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	5	4	(X)	—	—	3	3	3	2	—	—
1969 .....	2	6	(X)	1	5	1	5	1	2	—	—
Nursery and greenhouse products .....	1	1	(X)	—	—	1	1	—	—	1	1
1969 .....	1	(Z)	(X)	—	—	—	—	—	—	—	—
Other crops .....	—	—	(X)	—	—	—	—	—	—	—	—
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			1974		1969	
	Farms	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime .....	150	520	158	501	Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—
Commercial fertilizer .....	148	425	149	239	Diseases in crops and orchards .....	2	60	5	174
acres on which used .....	12 824	2 426	13 528	2 650	acres on which used .....	1	1	3	3
Lime .....	40	1 902	63	2 513	Weeds or grass in crops .....	67	4 879	103	6 024
acres on which used .....	1 902	2 635	1 555	2 513	acres on which used .....	36	2	28	1
Sprays, dusts, granules, fumigants, etc. to control—	15	16	38	14	Weeds or brush in pasture .....	2	30	1	10
Insects on hay crops .....	444	2	1 299	5	acres on which used .....	1	4	(Z)	(Z)
acres on which used .....	2 406	35	23	7	Weeds on all other land .....	4	23	(NA)	(NA)
Insects on other crops .....	35	3	23	7	acres on which used .....	1	(Z)	(NA)	(NA)
Nematodes in crops .....	3	25	—	—	Chemicals for defoliation or for growth control	3	47	6	172
acres on which used .....	25	(Z)	—	—	of crops or thinning of fruit .....	(Z)	(Z)	(Z)	(Z)
					Insect control on livestock and poultry .....	20	1	57	3
					Other chemicals (see text) .....	21	4	(NA)	(NA)

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year .....	1	18	4	138	Land irrigated by—	—	—	(NA)	(NA)
Proportion of farms .....	0.6	18.0	2.3	34.5	Self-propelled sprinkler systems .....	—	1	(NA)	(NA)
Total land irrigated .....	18	1	138	4	Other sprinkler systems .....	18	34	(NA)	(NA)
Average per farm .....	1	18	4	138	Land in irrigated farms .....	32	32	1 009	778
Cropland irrigated .....	1	1	4	4	Cropland .....	32	32	739	739
Harvested cropland irrigated .....	1	18	138	18	Harvested cropland .....	—	—	—	—
Cropland pasture irrigated .....	—	—	—	—	Farms not irrigated in 1974 but irrigated	2	40	(X)	(X)
Other cropland irrigated .....	—	—	(NA)	—	between 1970 and 1973 .....	26	15.7	31	18.1
Pasture irrigated, other than cropland pasture .....	—	—	—	—	acres irrigated in most recent year .....	7 534	9 805	9 805	9 805
Estimated quantity of irrigation water applied .....	12	0.7	31	0.2	Land drained .....	925	35.6	1 093	35.2
Average per acre irrigated .....	0.7	—	0.2	—	Average per farm .....	35.6	—	—	—
Land irrigated by—	—	—	(NA)	(NA)	Artificial ponds, pits, reservoirs, and earthen	10	12	(NA)	(NA)
Furrows or ditches .....	—	—	(NA)	(NA)	tanks .....	7	—	(NA)	(NA)

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

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text) .....	—	—	64	2 287	49	1 757	38	530
Farms by size of debt owed:								
Under \$5,000 .....	—	—	11	6	9	2	10	13
\$5,000 to \$9,999 .....	—	—	27	9	26	4	11	2
\$10,000 to \$29,999 .....	—	—	9	11	8	2	2	2
\$30,000 to \$49,999 .....	—	—	—	—	—	—	—	—
\$50,000 and over .....	—	—	—	—	—	—	—	—

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—	28	40	68	69	361	308	71	28	27	43
150 days or more .....	27	100	106	577	69	40	471	361	69	40
25 to 149 days .....	43	—	265	—	40	—	439	68	106	265
Less than 25 days .....	5	—	(NA)	(NA)	3	—	—	—	—	—
Total contract labor .....	—	—	—	—	—	—	—	—	—	—
Farms reporting number of contract workers furnished by contractor .....	—	(NA)	—	(NA)	—	(NA)	—	—	—	—
Cash wages paid—	—	—	—	—	—	—	—	—	—	—
Number of workers .....	—	—	—	—	—	—	—	—	—	—
Farms with—	—	—	—	—	—	—	—	—	—	—
1 worker .....	—	—	—	—	—	—	—	—	—	—
2 workers .....	—	—	—	—	—	—	—	—	—	—
3 or 4 workers .....	—	—	—	—	—	—	—	—	—	—
5 to 9 workers .....	—	—	—	—	—	—	—	—	—	—
10 workers and over .....	—	—	—	—	—	—	—	—	—	—





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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over	32	59	32	59			
\$40,000 to \$99,999	76		76				
\$20,000 to \$39,999	95	102	95	102			
\$10,000 to \$19,999	101	110	101	110			
\$5,000 to \$9,999	151	136	151	136			
\$2,500 to \$4,999	128	140	128	140			
Under \$2,500 (see text)	318	490	10	9			
\$2,000 to \$2,499	55	49	(X)	(X)			
\$1,500 to \$1,999	54	70	(X)	(X)			
\$1,000 to \$1,499	80	70	(X)	(X)			
Under \$1,000 (see text)	129	301	(X)	(X)			
<b>Market value of agricultural products sold</b>							
Average per farm	17 393	12 296	17 041	11 882			
	19 305	11 856	28 738	21 370			
<b>Crops, including hay</b>							
\$1,000	6 942	4 720	6 711	2 703			
\$1,000	34		27	22			
\$1,000	2 330		2 326	1 781			
<b>Nursery and greenhouse products</b>							
\$1,000	32	55	27	43			
\$1,000	363	164	363	159			
<b>Forest products</b>							
\$1,000	582	713	425	475			
\$1,000	7 758	7 411	7 641	7 239			
<b>Livestock, poultry, and their products</b>							
\$1,000	135	(NA)	111	159			
\$1,000	1 704	(NA)	1 697	2 045			
<b>Specified products sold:</b>							
Crops							
\$1,000	6 711		6 711	2 703			
\$1,000	494		494	423			
\$1,000	3 516		3 516	774			
Tobacco							
\$1,000							
\$1,000							
Cotton and cottonseed							
\$1,000							
\$1,000	197		197	189			
\$1,000	410		410	279			
Field seeds, hay, forage, and silage							
\$1,000	46		46	58			
\$1,000	557		557	345			
\$1,000	91		91	122			
Other field crops							
\$1,000	1 860		1 860	1 083			
\$1,000	44		44	45			
\$1,000	368		368	222			
Vegetables, sweet corn, and melons							
\$1,000							
\$1,000							
Fruits, nuts, and berries							
\$1,000							
\$1,000							
Livestock, poultry, and their products							
\$1,000	7 641		7 641	7 239			
\$1,000	111		111	159			
\$1,000	1 697		1 697	2 045			
\$1,000	103		103	190			
\$1,000	3 408		3 408	3 409			
\$1,000	328		328	(NA)			
\$1,000	1 484		1 484	1 109			
\$1,000	165		165	(NA)			
\$1,000	846		846	676			
\$1,000	4		4				
\$1,000	1		1				
Other livestock and livestock products							
\$1,000	15		15				
\$1,000	204		204				

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	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 <sup>1</sup>	388	(NA)	151	(NA)	Total family income from off-farm sources <sup>2</sup>		402
Income from farm-related sources before taxes and expenses <sup>1</sup>	227	(NA)	170	(NA)	\$1,000		3 110
Customwork and other agricultural services	354	(NA)	325	(NA)	related		82
\$1,000	111	132	95	105	\$1,000		731
\$1,000	217	152	214	141	Cash wages, salaries, commissions, and tips		254
Recreational services	5	11	3	6	\$1,000		1 930
\$1,000	(Z)	4	(Z)	4	Interest, dividends, or royalties		183
Government farm programs	91	549	70	287	\$1,000		227
\$1,000	68	560	55	369	Federal Social Security, pensions, retirement pay, etc.		71
Rent of farmland or from lease or sale of allotments	57	(NA)	31	(NA)	\$1,000		171
\$1,000	35	(NA)	24	(NA)	Rent income of nonfarm property		29
Other farm-related sources	29	(NA)	27	(NA)	\$1,000		50
\$1,000	32	(NA)	31	(NA)			
Expenses for farm-related income sources <sup>1</sup>	77	(NA)	55	(NA)			
\$1,000	149	(NA)	131	(NA)			

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	900	1 037	593	556	Seeds, bulbs, plants, and trees purchased	724	790	534	499
\$1,000	14 347	10 841	13 857	10 158	\$1,000	724	382	701	355
<b>Farms with—</b>					Commercial fertilizer purchased	789	834	529	514
\$1 to \$999	96	221	4	22	\$1,000	1 586	690	1 511	626
\$1,000 to \$1,999	157	175	26		Other agricultural chemicals purchased				
\$2,000 to \$2,999	114	105	59	45	\$1,000	548	(NA)	413	(NA)
\$3,000 to \$4,999	112	130	91	94	\$1,000	482	264	468	247
\$5,000 to \$9,999	154	159	146	148	\$1,000	(NA)	294	152	231
\$10,000 to \$19,999	116		116	133	\$1,000	(NA)	75	107	67
\$20,000 to \$39,999	73		73	71	Gasoline and other petroleum fuel and oil for farm business				
\$40,000 to \$59,999	35	247	35	43	\$1,000	884	1 019	584	556
\$60,000 and over	43		43		\$1,000	1 115	619	1 036	522
<b>Livestock and poultry purchased</b>					\$1,000	(NA)	(NA)	573	551
\$1,000	430	509	289	340	\$1,000	(NA)	(NA)	255	355
\$1,000	974	998	929	958	\$1,000	(NA)	(NA)	568	142
<b>Feed for livestock and poultry purchased</b>					\$1,000	(NA)	(NA)	165	33
\$1,000	608	697	409	450	\$1,000	(NA)	(NA)	67	57
\$1,000	2 408	2 402	2 332	2 321	\$1,000	(NA)	(NA)	66	20
Commercially mixed formula feeds	385	454	285	321	Motor oil, grease, piped gas, kerosene, and fuel oil				
\$1,000	1 512	1 730	1 483	1 685	\$1,000	(NA)	(NA)	582	556
\$1,000	(NA)	(NA)	198	200	\$1,000	(NA)	(NA)	250	114
\$1,000	(NA)	(NA)	604	397	Hired farm labor				
\$1,000	(NA)	(NA)	118	138	\$1,000	251	468	224	345
\$1,000	(NA)	(NA)	218	214	\$1,000	1 692	1 435	1 682	1 408
\$1,000	(NA)	(NA)	25	48	\$1,000	24	553	18	42
\$1,000	(NA)	(NA)	28	24	\$1,000	121	356	120	175
Animal health costs for livestock and poultry					\$1,000	408		290	327
\$1,000	(NA)	(NA)	276	(NA)	\$1,000	242		226	150
\$1,000	(NA)	(NA)	101	(NA)	\$1,000	835	901	592	551
					\$1,000	5 004	3 695	4 752	3 396

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment..... farms.....	847	1 017	548	554					
..... \$1,000.....	17 313	9 760	14 241	7 773					
..... dollars.....	20 440	9 596	25 987	14 030					
Farms by value group:									
\$1 to \$999.....	2	31	-	-					
\$1,000 to \$4,999.....	125	417	37	118					
\$5,000 to \$9,999.....	175	255	86	165					
\$10,000 to \$19,999.....	237	176	158	143					
\$20,000 to \$29,999.....	130	-	102	75					
\$30,000 to \$49,999.....	107	138	96	30					
\$50,000 to \$69,999.....	40	-	38	-					
\$70,000 and over.....	31	-	31	23					
<b>Selected Machinery and Equipment</b>									
Automobiles..... farms.....	700	848	472	488					
..... number.....	1 005	1 246	692	732					
..... mfd in last 5 years, number.....	410	586	284	366					
Motor trucks, including pickups..... farms.....	718	817	481	494					
..... number.....	1 117	1 162	852	800					
..... mfd in last 5 years, number.....	294	356	227	238					
Wheel tractors..... farms.....	806	952	528	530					
..... number.....	1 999	2 116	1 509	1 382					
..... mfd in last 5 years, number.....	253	396	211	286					
Crawler tractors..... farms.....	74	-	50	48					
..... number.....	84	-	60	60					
..... mfd in last 5 years, number.....	4	-	4	8					
<b>Selected Machinery &amp; Equip.—Con.</b>									
Grain and bean combines, self-propelled..... farms.....	177	145	157	119					
..... number.....	194	152	173	126					
..... mfd in last 5 years, number.....	42	64	42	58					
Corn heads for combines..... farms.....	61	427	60	28					
..... number.....	65	443	64	29					
..... mfd in last 5 years, number.....	32	121	32	18					
Other cornpickers and picker-shellers..... farms.....	380	-	276	284					
..... number.....	387	-	282	289					
..... mfd in last 5 years, number.....	60	-	55	68					
Mower conditioners..... farms.....	263	(NA)	204	(NA)					
..... number.....	274	(NA)	212	(NA)					
..... mfd in last 5 years, number.....	86	(NA)	79	(NA)					
Pickup balers..... farms.....	471	521	352	360					
..... number.....	484	533	365	372					
..... mfd in last 5 years, number.....	69	156	61	111					
Windrowers, pull and self-propelled..... farms.....	109	(NA)	82	74					
..... number.....	111	(NA)	83	75					
..... mfd in last 5 years, number.....	31	(NA)	28	41					
Field forage harvesters, shear bar or flywheel type..... farms.....	161	(NA)	138	115					
..... number.....	177	(NA)	154	117					
..... mfd in last 5 years, number.....	45	(NA)	42	41					

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.....	673	(X)	442	(X)	582	(X)	425	(X)	7 641
Any cattle, hogs, or sheep..... 1974.....	603	(X)	396	(X)	519	(X)	384	(X)	2 332
..... 1969.....	686	(X)	426	(X)	637	(X)	425	(X)	(NA)
Cattle and calves..... 1974.....	543	16 367	360	14 625	427	6 577	328	6 133	1 484
..... 1969.....	612	16 526	392	14 687	529	7 587	376	7 038	1 109
Farms with—									
1 to 4..... 1974.....	95	264	33	91	154	393	90	242	67
5 to 9..... 1974.....	105	699	47	317	102	665	78	516	160
10 to 19..... 1974.....	102	1 442	69	1 023	88	1 199	77	1 055	253
20 to 49..... 1974.....	150	4 243	120	3 475	60	1 832	60	1 832	442
50 to 99..... 1974.....	62	4 163	62	4 163	19	1 427	19	1 427	324
100 to 199..... 1974.....	20	2 686	20	2 686	3	(D)	3	(D)	(D)
200 to 499..... 1974.....	7	(D)	7	(D)	-	-	-	-	-
500 and over..... 1974.....	2	(D)	2	(D)	1	(D)	1	(D)	(D)
Cows and heifers that had calved..... 1974.....	412	7 339	267	6 535	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	420	7 588	295	7 009	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows..... 1974.....	304	2 931	170	2 196	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	(NA)	1 867	119	1 368	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows..... 1974.....	185	4 408	141	4 339	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	272	5 721	223	5 641	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	103	(X)	3 408
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	190	(X)	3 409
<b>Inventory, 1974</b>									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows.....	304	2 931	170	2 196	296	3 527	126	1 269	
Farms with—									
1 to 4.....	124	311	63	159	112	283	57	90	
5 to 9.....	87	542	31	207	91	615	64	223	
10 to 19.....	58	751	44	583	45	574	41	206	
20 to 49.....	27	743	24	663	39	1 143	34	429	
50 to 99.....	6	(D)	6	(D)	6	475	6	177	
100 to 199.....	2	(D)	2	(D)	3	437	3	146	
200 to 499.....	-	-	-	-	-	-	-	-	
500 and over.....	-	-	-	-	-	-	-	-	
Milk cows.....	185	4 408	141	4 339	143	2 606	143	215	
Farms with—									
1 or 2.....	64	83	26	36	33	54	33	4	
3 or 4.....	17	60	11	38	11	37	11	4	
5 to 9.....	6	35	6	35	24	163	24	12	
10 to 19.....	21	294	21	294	38	483	38	25	
20 to 49.....	44	1 338	44	1 338	29	845	29	59	
50 to 99.....	26	1 598	26	1 598	6	(D)	6	(D)	
100 to 199.....	6	(D)	6	(D)	1	(D)	1	(D)	
200 to 499.....	1	(D)	1	(D)	-	-	-	-	
500 and over.....	-	-	-	-	1	(D)	1	(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 .....	205	3 507	Cattle fattened on grains and concentrates .....	151	1 817	712
1969 .....	300	3 959	1969 .....	118	1 898	(NA)
Beef heifers .....	121	1 347	Farms with—			
Milk heifers .....	101	2 160	1 to 9 .....	105	432	160
Steers, steer calves, bulls, and bull calves .....	279	4 583	10 to 19 .....	23	302	113
1969 .....	326	3 719	20 to 49 .....	18	579	240
			50 to 99 .....	4	(D)	(D)
			100 to 199 .....	1	(D)	(D)
			200 to 499 .....	—	—	—
			500 and over .....	—	—	—

**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 .....	240	8 815	167	7 933	213	15 767	165	14 985	846
1969 .....	303	9 404	192	8 175	285	14 316	194	12 443	(NA)
Farms with—									
1 to 4 .....	62	181	31	92	34	92	27	73	5
5 to 9 .....	36	251	21	150	19	133	10	73	6
10 to 24 .....	50	800	33	510	58	937	32	505	30
25 to 49 .....	43	1 446	35	1 174	37	1 339	33	1 181	88
50 to 99 .....	28	1 939	26	1 809	33	2 328	31	2 215	130
100 to 199 .....	15	1 955	15	1 955	15	2 231	15	2 231	131
200 to 499 .....	4	(D)	4	(D)	11	2 799	11	2 799	142
500 and over .....	2	(D)	2	(D)	6	5 908	6	5 908	315
Feeder pigs sold .....	(X)	(X)	(X)	(X)	69	5 426	47	5 001	112
1969 .....	(X)	(X)	(X)	(X)	71	3 462	40	2 456	(NA)
Sheep and lambs .....	26	780	6	47	24	430	4	54	(NA)
1969 .....	37	989	9	267	23	394	5	176	(NA)
Sheep and lambs shorn .....	(X)	(X)	(X)	(X)	(NA)	(NA)	3	30	216
Sheep, lambs, and wool .....	(X)	(X)	(X)	(X)	(NA)	(NA)	4	(X)	1
Goats .....	(NA)	(NA)	2	24	(NA)	(NA)	2	22	1
1969 .....	(NA)	(NA)	7	29	(NA)	(NA)	1	15	(NA)
Horses and ponies .....	130	415	67	280	9	37	9	37	191
1969 .....	144	436	(NA)	(NA)	12	37	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over			Inventory			
	Farms	Number		All farms		Farms with sales of \$2,500 and over	
				Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding .....	87	812	Litters of pigs farrowed between—				
1969 .....	99	745	December 1 of preceding year and November 30 .....	129	1 477	94	1 340
Other hogs and pigs .....	162	7 121	1969 .....	165	1 432	109	1 169
1969 .....	181	7 430	December 1 of preceding year and May 31 .....	103	715	75	651
Lambs under 1 year old .....	2	7	1969 .....	141	764	97	628
Ewes 1 year old or older .....	6	33	June 1 and November 30 .....	112	762	83	689
1969 .....	6	7	1969 .....	136	668	91	541

<sup>1</sup>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 .....	195	(X)	117	(X)	108	(X)	104	(X)
1969 .....	(NA)	(X)	171	(X)	(NA)	(X)	144	(X)
Chickens 3 months old or older .....	161	93 707	86	90 392	62	100 916	58	100 601
1969 .....	220	298 005	143	293 842	137	376 469	113	370 860
Hens and pullets of laying age .....	154	92 287	85	89 537	57	66 785	53	66 470
1969 .....	194	201 309	133	197 753	112	117 603	96	112 838
Farms with—								
1 to 99 .....	94	3 147	33	1 497	10	467	9	452
100 to 399 .....	28	5 130	20	4 030	23	4 723	20	4 423
400 to 1,999 .....	23	18 210	23	18 210	20	15 895	20	15 895
1,600 to 3,199 .....	6	13 800	6	13 800	1	1 700	1	1 700
3,200 to 9,999 .....	1	(D)	1	(D)	2	(D)	2	(D)
10,000 to 19,999 .....	1	(D)	1	(D)	—	—	—	—
20,000 to 49,999 .....	1	(D)	1	(D)	1	(D)	1	(D)
50,000 to 99,999 .....	—	—	—	—	—	—	—	—
100,000 and over .....	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens .....	48	256 957	41	256 825	50	655 534	50	655 534
1969 .....	35	274 582	32	266 382	38	759 327	35	748 127
Poultry and poultry products sold, (\$1,000) .....	(X)	(X)	(X)	(X)	135	1 704	111	1 697
1969 .....	(X)	(X)	(X)	(X)	(NA)	(NA)	159	2 045

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

		Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number			Farms	Number	Farms	Number
Hens and pullets of laying age	1974	85	89 537	53	66 470	Turkeys	1974	5	4 555	4	10 862
	1969	133	197 753	96	112 838		1969	3	1 199	3	1 820
Hens for table or market egg production	1974	84	89 387	52	66 370	Turkeys for slaughter	1974	4	4 474	4	10 782
Hens for hatching egg production	1974	2	150	1	100	Heavy breed	1974	4	4 474	3	10 762
						Light breed	1974	-	-	1	20
Pullets 3 months old or older	1974	1	700	2	(D)	Turkey hens for breeding	1974	2	81	1	80
	1969	8	66 800	7	158 102		1969	2	1 177	1	1 500
Roosters and male chickens for breeding	1974	15	155	4	(D)	Other poultry	1974	3	(X)	6	(X)
Pullet chicks and pullets under 3 months old	1974	2	34 000	-	-		1969	14	(X)	7	(X)

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

		All farms									
		Farms		Acres		Quantity harvested				Quantity harvested	
		1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes		708	631	22 474	14 449	(X)	(X)				(X)
Sorghums for all purposes		41	20	616	183	(X)	(X)				(X)
Soybeans for beans (bushels)		60	15	1 576	164			46 695			4 208
Peanuts for nuts (pounds)		-	-	-	-						
Wheat (bushels)		439	468	7 400	6 212			251 170			190 673
Other small grains for grain		594	576	9 938	9 523	(X)	(X)				(X)
Cotton (bales)		-	-	-	-						
Tobacco (pounds)		-	-	-	-						
Irish potatoes (hundredweight)		57	(NA)	676	(NA)	144 651	(NA)				(NA)
Sweetpotatoes (bushels)		1	(NA)	(Z)	(NA)	19	(NA)				(NA)
Hay crops (tons, dry)		584	675	16 734	18 564	36 993					39 237
Vegetables, sweet corn, or melons for sale		121	168	3 604	4 977	(X)	(X)				(X)
Land in orchards		55	56	480	470	(X)	(X)				(X)
Berries for sale		32	26	49	40	(X)	(X)				(X)
Other crops		82	(NA)	1 202	1 820	(X)	(X)				(X)

		Farms with sales of \$2,500 and over									
		Farms		Acres		Quantity harvested		Irrigated land			
		1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)		500	422	18 497	10 490	1 529 893	972 552	1	2	10	30
Corn for silage or green chop (tons, green)		120	157	2 358	2 041	29 053	29 290	-	2	-	4
Corn for dry fodder, hogged or grazed		4	8	28	120	(X)	(X)	-	-	-	-
Sorghums for grain (bushels)		18	2	420	23	17 540	1 150	-	-	-	-
Sorghums for silage, fodder, hay, etc.		12	(NA)	79	157	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry)		188	182	4 694	5 106	13 647	14 599	-	2	-	30

**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					
		Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
							Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	271	6 464	(X)	-	-	36	872	32	121	4	4
	1969	263	6 570	(X)	-	-	84	1 326	77	302	9	26
Improved pasture	1974	78	1 650	(X)	-	-	14	245	14	32	-	-
	1969	69	1 328	(X)	-	-	24	256	19	34	6	14
Corn for all purposes	1974	508	20 883	(X)	1	10	427	18 822	406	3 933	87	790
	1969	431	12 651	(X)	2	34	360	9 921	345	2 408	51	249
Sorghums for all purposes	1974	30	499	(X)	-	-	25	461	19	82	7	17
	1969	19	180	(X)	-	-	16	142	16	23	-	-
Wheat (bushels)	1974	345	6 700	231 139	-	-	266	5 238	259	839	18	44
	1969	331	5 178	162 792	-	-	280	4 426	(NA)	700	(NA)	57
Oats (bushels)	1974	412	7 261	422 820	-	-	304	5 468	288	744	16	30
	1969	366	6 216	330 779	-	-	312	5 204	(NA)	757	(NA)	39
Barley (bushels)	1974	131	1 219	67 636	-	-	103	1 049	98	164	7	9
	1969	115	1 170	56 692	-	-	108	1 078	(NA)	173	(NA)	14
Rye (bushels)	1974	14	70	2 210	-	-	5	13	5	3	-	-
	1969	21	130	4 113	-	-	17	96	(NA)	14	(NA)	1
Other small grains for grain	1974	5	101	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	1974	56	1 552	46 416	-	-	33	962	30	100	5	25
	1969	7	106	2 638	-	-	3	55	(NA)	7	(NA)	-
Peanuts for nuts (pounds)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	1974	410	14 612	33 499	-	-	101	4 146	94	607	8	20
	1969	394	14 663	33 887	2	60	119	4 355	102	622	18	73
Field seed crops	1974	40	441	(X)	-	-	-	-	-	-	-	-
	1969	41	618	(X)	-	-	-	-	-	-	-	-
Cotton (bales)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	1974	47	665	143 565	7	180	43	660	43	553	-	-
	1969	60	756	157 036	5	162	54	756	(NA)	534	(NA)	-
Vegetables, sweet corn, or melons for sale	1974	91	3 560	(X)	5	61	82	3 541	81	803	14	146
	1969	129	4 865	(X)	7	223	122	4 828	118	1 662	15	91
Land in orchards	1974	32	429	(X)	-	-	11	262	11	67	-	-
	1969	33	398	(X)	-	-	23	357	23	84	-	-

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

	Forms	Acres	Quantity	Irrigated land		Commercial fertilizer used						
				Forms	Acres	Total		Dry		Liquid		
						Forms	Acres	Forms	Tons	Forms	Tons	
Berries for sale .....	1974	27	43	(X)	6	14	19	37	19	17	-	-
	1969	20	37	(X)	2	6	7	24	7	13	-	-
Nursery and greenhouse products .....	1974	27	402	(X)	7	45	17	191	15	37	11	39
	1969	22	231	(X)	9	50	14	70	13	63	3	10
Other crops .....	1974	10	265	(X)	-	-	8	220	7	41	1	(2)

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

		1974		1969			1974		1969	
		Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Total chemical costs, including fertilizer and lime .....	forms	534		522		Sprays, dusts, granules, fumigants, etc. to control—				
	\$1,000	1 978		873		Diseases in crops and orchards .....	36		44	
Commercial fertilizer .....	forms	529		492		acres on which used .....	918		956	
	acres on which used	42 295		33 772		\$1,000 .....	38		36	
	tons	9 289		8 113		forms .....	269		310	
	\$1,000	1 511		626		acres on which used .....	18 109		15 311	
Lime .....	forms	152		231		Weeds or brush in pasture .....	140		80	
	acres on which used	6 814		6 212		acres on which used .....	5		3	
	tons	9 685		8 445		\$1,000 .....	253		7	
	\$1,000	107		67		acres on which used .....	3		(2)	
Sprays, dusts, granules, fumigants, etc. to control—	forms	33		42		forms .....	14		(NA)	
Insects on hay crops .....	acres on which used	1 005		1 458		acres on which used .....	120		(NA)	
	\$1,000	5		4		\$1,000 .....	1		(NA)	
Insects on other crops .....	forms	143		135		Chemicals for defoliation or for growth control	4		19	
	acres on which used	9 985		5 089		of crops or thinning of fruit .....	89		254	
	\$1,000	142		48		acres on which used .....	1		1	
	forms	3		5		forms .....	46		127	
	acres on which used	102		171		acres on which used .....	3		7	
	\$1,000	1		3		\$1,000 .....	85		(NA)	
						forms .....	26		(NA)	
						\$1,000 .....				

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

		1974		1969			1974		1969	
		Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Farms irrigated in census year .....	forms	19		17		Land irrigated by—Continued				
Proportion of farms .....	percent	3.2		3.0		Self-propelled sprinkler systems .....	4		(NA)	
Total land irrigated .....	acres	311		535		acres .....	23		(NA)	
Average per farm .....	acres	16.4		31.4		Other sprinkler systems .....	14		(NA)	
Cropland irrigated .....	forms	19		17		acres .....	284		(NA)	
	acres	311		535		Land in irrigated farms .....	2 825		6 838	
Harvested cropland irrigated .....	forms	19		17		Cropland .....	2 315		2 917	
	acres	311		535		Harvested cropland .....	1 862		2 172	
Cropland pasture irrigated .....	forms	-		-		Farms not irrigated in 1974 but irrigated				
	acres	-		-		between 1970 and 1973 .....	6		(X)	
Other cropland irrigated .....	forms	-		(NA)		acres irrigated in most recent year .....	153		(X)	
Pasture irrigated, other than cropland pasture .....	forms	-		-		Farms with artificial drainage .....	108		113	
	acres	-		-		Proportion of farms .....	18.2		20.3	
Estimated quantity of irrigation water applied .....	acre-feet	140		190		Land in farms with drainage .....	26 213		25 170	
Average per acre irrigated .....	acre-feet	0.4		0.4		Land drained .....	3 933		3 061	
Land irrigated by—						Average per farm .....	36.4		27.0	
Furrows or ditches .....	forms	1		(NA)		Artificial ponds, pits, reservoirs, and earthen				
	acres	3		(NA)		tanks .....	127		(NA)	
						number .....	177		(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	
		Forms	\$1,000	Forms	\$1,000	Forms	\$1,000
Farms with debt owed by farm operator (see text) .....	forms	183		125		125	
	\$1,000	7 208		4 138		3 070	
Farms by size of debt owed:							
Under \$5,000 .....		32		20		30	
\$5,000 to \$9,999 .....		25		17		25	
\$10,000 to \$29,999 .....		68		52		42	
\$30,000 to \$49,999 .....		15		12		14	
\$50,000 and over .....		43		24		14	

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

	Forms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more .....	82	108	271	326	1 165	1 408	224	82	66	161	
25 to 149 days .....	66	299	396	1 608	371	1 408	1 682	1 165	371	146	
Less than 25 days .....	161		1 060	(NA)	146		1 727	271	396	1 060	
Total contract labor .....	18	42	(NA)	(NA)	120						
Farms reporting number of contract workers furnished by contractor .....	5	(NA)	116	(NA)	108	(NA)					
Cash wages paid .....							Forms with—				
Number of workers .....							1 worker .....	70	45	14	
							2 workers .....	29	14	14	
							3 or 4 workers .....	41	12	18	
							5 to 9 workers .....	45	7	13	
							10 workers and over .....	39	4	7	







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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment	1 349	1 610	839	901					
farms	30 133	16 045	24 543	12 912					
\$1,000	22 338	9 966	29 253	14 330					
dollars									
Average per farm									
Farms by value group:									
\$1 to \$999	4	57	-	170					
\$1,000 to \$4,999	179	599	70	234					
\$5,000 to \$9,999	312	410	102	154					
\$10,000 to \$19,999	267	284	139	251					
\$20,000 to \$29,999	211		180	70					
\$30,000 to \$49,999	220		203						
\$50,000 to \$69,999	109	260	103						
\$70,000 and over	47		42	22					
<b>Selected Machinery and Equipment</b>									
Automobiles	1 039	1 339	683	777	Grain and bean combines,				
farms	1 339	1 705	892	991	self-propelled	171	117	154	94
number	826	1 137	550	677	farms	179	117	158	94
mfd in last 5 years, number	1 008	1 077	648	671	number	27	46	27	40
Motor trucks, including pickups	1 247	1 279	843	845	mfd in last 5 years, number				
farms	586	682	422	455	Corn heads for combines	74	516	61	54
number	1 277	1 499	797	844	farms	78	566	61	55
mfd in last 5 years, number	3 016	3 102	2 195	2 075	number	22	252	22	35
Crawler tractors	592	1 063	461	714	mfd in last 5 years, number				
farms	136		84	100	Other cornpickers and	538		448	416
number	162		93	120	picker-shellers	547		457	433
mfd in last 5 years, number	8		8	41	farms	105		100	195
					number				
					mfd in last 5 years, number				
					Mower conditioners	552	(NA)	459	(NA)
					farms	590	(NA)	496	(NA)
					number	229	(NA)	224	(NA)
					mfd in last 5 years, number				
					Pickup balers	879	884	637	654
					farms	889	900	645	670
					number	178	427	145	348
					mfd in last 5 years, number				
					Windrowers, pull and				
					self-propelled	179	(NA)	140	138
					farms	182	(NA)	142	145
					number	61	(NA)	60	88
					mfd in last 5 years, number				
					Field forage harvesters, shear bar				
					or flywheel type	472	(NA)	420	395
					farms	531	(NA)	478	420
					number	142	(NA)	139	209
					mfd in last 5 years, number				

**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	1 225	(X)	780	(X)	1 176	(X)	783	(X)	20 047
Any cattle, hogs, or sheep	1 182	(X)	763	(X)	1 126	(X)	768	(X)	2 881
1969	1 346	(X)	836	(X)	1 267	(X)	846	(X)	(NA)
Cattle and calves	1 139	49 548	747	42 738	1 075	17 759	752	15 974	2 686
1969	1 291	45 764	828	39 803	1 203	21 252	836	19 205	2 121
Farms with—									
1 to 4	46	133	15	33	297	726	108	265	58
5 to 9	85	555	10	61	215	1 426	120	811	158
10 to 19	244	3 495	72	1 050	252	3 456	229	3 172	459
20 to 49	393	12 788	288	9 728	260	7 857	245	7 487	1 143
50 to 99	285	19 566	277	19 095	37	2 349	36	2 294	397
100 to 199	73	9 146	73	9 146	13	(D)	13	(D)	(D)
200 to 499	12	(D)	11	(D)	1	(D)	1	(D)	(D)
500 and over	1	(D)	1	(D)	-	-	-	-	-
Cows and heifers that had calved	1 021	26 401	699	23 349	(NA)	(NA)	(NA)	(NA)	(NA)
1969	1 110	23 725	772	21 961	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	454	5 884	179	3 294	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	3 735	150	2 482	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	726	20 517	597	20 055	(NA)	(NA)	(NA)	(NA)	(NA)
1969	855	19 990	701	19 479	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	577	(X)	15 958
1969	(X)	(X)	(X)	(X)	(NA)	(X)	688	(X)	10 683
<b>Inventory, 1974</b>									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	454	5 884	179	3 294	Cattle sold	618	6 379	2 249	
Farms with—					Farms with—				
1 to 4	127	328	55	136	1 to 4	250	615	191	
5 to 9	127	849	37	255	5 to 9	187	1 207	374	
10 to 19	112	1 426	32	437	10 to 19	110	1 486	509	
20 to 49	76	2 094	43	1 279	20 to 49	57	1 720	629	
50 to 99	7	395	7	395	50 to 99	8	498	201	
100 to 199	4	(D)	4	(D)	100 to 199	6	853	345	
200 to 499	1	(D)	1	(D)	200 to 499	-	-	-	
500 and over	-	-	-	-	500 and over	-	-	-	
Milk cows	726	20 517	597	20 055	Calves sold	618	9 595	437	
Farms with—					Farms with—				
1 or 2	95	135	21	33	1 or 2	69	95	7	
3 or 4	36	123	12	43	3 or 4	56	190	13	
5 to 9	46	293	31	208	5 to 9	103	691	35	
10 to 19	117	1 658	102	1 493	10 to 19	213	2 782	131	
20 to 49	321	10 632	320	10 602	20 to 49	156	4 283	178	
50 to 99	98	6 014	98	6 014	50 to 99	17	1 133	50	
100 to 199	13	1 662	13	1 662	100 to 199	4	421	23	
200 to 499	-	-	-	-	200 to 499	-	-	-	
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..	656	14	746	1974..	88	1	686	605
.....	1969..	776	14	059	1969..	64	1	014	(NA)
Beef heifers .....	1974..	182	2	379	1974..	51	224	75	
Milk heifers .....	1974..	547	12	367	1974..	17	208	64	
Steers, steer calves, bulls, and bull calves .....	1974..	487	4	643	1974..	14	552	190	
.....	1969..	572	3	783	1974..	2	119	46	
					1974..	4	583	230	
					1974..	—	—	—	
					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..	230	4	295	129	2	696	153	5	478	98	3	869	182
.....	1969..	218	3	077	114	2	168	166	4	072	94	3	213	(NA)
Farms with—														
1 to 4 .....	1974..	100	251	49	133	22	52	15	38	3				
5 to 9 .....	1974..	36	226	25	156	21	140	17	110	7				
10 to 24 .....	1974..	47	613	29	377	52	739	29	422	24				
25 to 49 .....	1974..	17	561	11	377	29	1 008	19	639	32				
50 to 99 .....	1974..	23	1 403	9	532	21	1 548	10	669	27				
100 to 199 .....	1974..	4	500	3	380	4	601	4	601	14				
200 to 499 .....	1974..	3	741	3	741	3	(D)	3	(D)	(D)				
500 and over .....	1974..	—	—	—	—	1	(D)	1	(D)	(D)				
Feeder pigs sold .....	1974..	(X)	(X)	(X)	(X)	73	2 713	35	1 598	27				
.....	1969..	(X)	(X)	(X)	(X)	56	1 999	35	1 589	(NA)				
Sheep and lambs .....	1974..	58	1 163	21	382	44	753	16	436	(NA)				
.....	1969..	95	2 841	28	942	79	1 927	23	711	(NA)				
Sheep and lambs shorn .....	1974..	(X)	(X)	(X)	(X)	(NA)	(NA)	15	322	12 381				
Sheep, lambs, and wool .....	1974..	(X)	(X)	(X)	(X)	(NA)	(NA)	18	(X)	13				
Goats .....	1974..	(NA)	(NA)	1	2	(NA)	(NA)	—	—	—				
.....	1969..	(NA)	(NA)	6	9	(NA)	(NA)	1	4	(NA)				
Horses and ponies .....	1974..	318	1 295	165	838	33	96	21	75	30				
.....	1969..	374	1 494	(NA)	(NA)	52	182	(NA)	(NA)	(NA)				

	Inventory— Farms with sales of \$2,500 and over			Inventory			
	Farms with sales of \$2,500 and over			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..	59	374	116	627	65	428
.....	1969..	54	318	92	486	59	358
Other hogs and pigs .....	1974..	116	2 322	88	297	47	198
.....	1969..	105	1 850	80	256	51	181
Lambs under 1 year old .....	1974..	12	75	89	330	55	230
Ewes 1 year old or older .....	1974..	15	289	78	230	51	177
Rams and wethers .....	1974..	14	18				

<sup>1</sup>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..	263	(X)	138	(X)	66	(X)	42	(X)
.....	1969..	(NA)	(X)	122	(X)	(NA)	(X)	39	(X)
Chickens 3 months old or older .....	1974..	241	107 647	125	102 619	52	82 524	32	80 452
.....	1969..	251	65 849	113	58 221	49	41 035	34	38 765
Hens and pullets of laying age .....	1974..	233	106 675	124	102 348	51	81 863	32	80 291
.....	1969..	224	63 870	104	56 865	46	28 751	32	26 631
Farms with—									
1 to 99 .....	1974..	205	5 477	102	2 950	34	974	20	586
100 to 399 .....	1974..	20	3 272	15	2 372	9	1 389	5	745
400 to 1,599 .....	1974..	4	2 600	3	1 700	4	2 240	3	1 700
1,600 to 3,199 .....	1974..	1	(D)	1	(D)	1	1 800	1	1 800
3,200 to 9,999 .....	1974..	2	(D)	2	(D)	2	(D)	2	(D)
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..	28	2 913	13	2 367	11	8 126	7	7 954
.....	1969..	3	1 040	1	1 000	3	7 825	3	7 825
Poultry and poultry products sold, (\$1,000) .....	1974..	(X)	(X)	(X)	(X)	107	1 269	62	1 172
.....	1969..	(X)	(X)	(X)	(X)	(NA)	(NA)	60	530

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	124	102 348	32	80 291	Turkeys	17	2 709	4	7 277
1969	104	56 865	32	26 631	1969	3	4 005	3	29 168
Hens for table or market egg production	123	102 308	32	80 279	1974	16	(D)	4	(D)
Hens for hatching egg production	1	40	1	12	1974	12	480	3	3 290
1969	1	40	1	12	1974	4	28	3	1 787
1969	1	30	—	—	1974	2	(D)	1	(D)
Pullets 3 months old or older	7	1 092	1	(D)	1969	1	(D)	2	(D)
1969	40	241	9	161	1974	11	(X)	4	(X)
1974	—	—	—	—	1969	16	(X)	2	(X)
Roosters and male chickens for breeding	—	—	—	—					
Pullet chicks and pullets under 3 months old	—	—	—	—					

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

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	956	966	28 008	21 262	(X)	(X)
Sorghums for all purposes	23	31	335	326	(X)	(X)
Soybeans for beans (bushels)	22	4	350	40	7 710	705
Peanuts for nuts (pounds)	—	—	—	—	—	—
Wheat (bushels)	235	265	2 383	2 173	78 927	68 510
Other small grains for grain	826	978	14 065	14 937	(X)	(X)
Cotton (bales)	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—
Irish potatoes (hundredweight)	34	(NA)	308	(NA)	54 588	(NA)
Sweetpotatoes (bushels)	1	(NA)	(Z)	(NA)	20	(NA)
Hay crops (tons, dry)	1 185	1 283	47 782	45 081	104 603	98 064
Vegetables, sweet corn, or melons for sale	54	79	409	622	(X)	(X)
Land in orchards	32	38	75	67	(X)	(X)
Berries for sale	24	17	29	57	(X)	(X)
Other crops	50	(NA)	850	777	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	568	649	16 050	11 781	1 227 949	1 247 014	—	—	—	—
Corn for silage or green chop (tons, green)	452	494	9 776	7 507	112 565	106 870	1	2	12	2
Corn for dry fodder, haggled or grazed	9	24	114	—	(X)	(X)	—	—	—	—
Sorghums for grain (bushels)	—	—	—	100	—	8 800	—	—	—	—
Sorghums for silage, fodder, hay, etc.	17	(NA)	242	118	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry)	328	220	8 897	5 805	24 121	15 292	—	—	—	—

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	511	21 312	00	—	—	45	1 148	44	159	7	7
1969	575	22 129	00	—	—	91	1 957	87	419	5	11
Improved pasture	176	8 778	00	—	—	19	522	19	78	—	—
1969	248	8 762	00	—	—	46	839	43	226	4	9
Corn for all purposes	708	25 940	00	1	12	628	22 660	622	5 113	80	493
1969	729	19 407	00	2	2	607	16 372	607	4 203	80	305
Sorghums for all purposes	17	242	00	—	—	10	175	9	35	1	5
1969	15	218	00	—	—	12	105	12	24	—	1
Wheat (bushels)	167	2 079	69 770	—	—	130	1 740	127	253	5	22
1969	158	1 696	54 324	—	—	137	1 472	(NA)	247	(NA)	1
Oats (bushels)	612	11 420	592 748	1	7	473	9 233	471	1 335	3	4
1969	690	11 630	671 535	—	—	566	9 619	(NA)	1 628	(NA)	6
Barley (bushels)	50	454	21 425	—	—	41	376	38	51	3	1
1969	54	580	27 432	—	—	43	472	(NA)	60	(NA)	1
Rye (bushels)	20	113	3 908	—	—	16	90	16	14	—	—
1969	10	67	2 185	—	—	7	39	(NA)	5	(NA)	—
Other small grains for grain	39	539	(X)	—	—	21	213	21	30	—	—
Soybeans for beans (bushels)	21	348	7 680	—	—	14	253	13	25	1	3
1969	2	15	435	—	—	2	15	(NA)	2	(NA)	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	781	40 086	91 858	—	—	166	6 020	160	934	12	86
1969	778	36 653	85 023	—	—	136	3 697	134	639	4	6
Field seed crops	19	290	(X)	—	—	1	38	1	5	—	—
1969	30	474	(X)	—	—	1	100	1	12	—	—
Cotton (bales)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	10	289	52 213	—	—	10	289	10	142	—	—
1969	26	598	135 794	—	—	16	596	(NA)	318	(NA)	—
Vegetables, sweet corn, or melons for sale	43	392	00	3	2	37	384	34	56	5	19
1969	42	543	00	—	—	32	534	32	169	2	4
Land in orchards	10	37	00	—	—	3	24	3	2	—	—
1969	17	30	00	—	—	—	—	—	—	—	—

**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		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	11	24	(X)	6	19	7	19	7	5	1	5
1969 .....	8	46	(X)	-	-	-	-	-	-	-	-
Nursery and greenhouse products .....	18	482	(X)	4	7	10	38	10	13	-	-
1969 .....	14	225	(X)	1	1	5	59	5	9	-	-
Other crops .....	2	55	(X)	-	-	1	50	1	5	-	-

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime .....									
farms .....	796		824		Sprays, dusts, granules, fumigants, etc. to control—Con.				
\$1,000 .....	1 762		1 001		Diseases in crops and orchards .....	13		13	
Commercial fertilizer .....	778		733		acres on which used .....	415		594	
acres on which used .....	43 579		36 371		farms .....	4		4	
tons .....	8 964		8 355		\$1,000 .....	429		489	
\$1,000 .....	1 418		742		acres on which used .....	22 905		19 204	
Lime .....	222		369		farms .....	136		94	
acres on which used .....	5 784		7 698		\$1,000 .....	5		7	
tons .....	11 579		15 724		acres on which used .....	63		148	
\$1,000 .....	124		110		farms .....	1		1	
Sprays, dusts, granules, fumigants, etc. to control—					\$1,000 .....	5		(NA)	
Insects on hay crops .....	62		65		acres on which used .....	10		(NA)	
acres on which used .....	1 751		1 512		farms .....	(2)		(NA)	
\$1,000 .....	10		6		Chemicals for defoliation or for growth control				
farms .....	100		99		of crops or thinning of fruit .....	7		5	
acres on which used .....	4 181		2 887		acres on which used .....	138		233	
\$1,000 .....	37		29		farms .....	1		1	
farms .....	4		4		\$1,000 .....	112		283	
acres on which used .....	108		42		farms .....	7		14	
\$1,000 .....	1		(2)		\$1,000 .....	116		(NA)	
					farms .....	22		(NA)	
					\$1,000 .....				

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year .....	11		-		Land irrigated by—Continued				
Proportion of farms .....	1.3		-		Self-propelled sprinkler systems .....	3		(NA)	
Total land irrigated .....	45		-		acres .....	24		(NA)	
Average per farm .....	4.1		-		farms .....	8		(NA)	
farms .....	11		-		acres .....	21		(NA)	
acres .....	45		-		Land in irrigated farms .....	1 597		-	
farms .....	11		-		Cropland .....	1 018		-	
acres .....	45		-		Harvested cropland .....	744		-	
farms .....	-		(NA)		Farms not irrigated in 1974 but irrigated				
acres .....	-		-		between 1970 and 1973 .....	-		(X)	
farms .....	-		-		acres irrigated in most recent year .....	-		(X)	
acres .....	-		-		Farms with artificial drainage .....	255		310	
farms .....	-		-		Proportion of farms .....	29.3		34.2	
acres .....	-		-		Land in farms with drainage .....	66 803		71 038	
farms .....	-		-		acres .....	16 094		15 227	
acres .....	-		-		Average per farm .....	63.1		49.1	
farms .....	-		-		Artificial ponds, pits, reservoirs, and earthen				
acres .....	-		-		tanks .....	205		(NA)	
farms .....	-		(NA)		number .....	365		(NA)	
acres .....	-		(NA)		acres .....	226		(NA)	
farms .....	-		(NA)						
acres .....	-		(NA)						

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

Farms with debt owed by farm operator (see text) .....	farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
			407		302		292	
			14 573		9 179		5 394	
Farms by size of debt owed:								
Under \$5,000 .....			42		38		74	
\$5,000 to \$9,999 .....			69		35		73	
\$10,000 to \$29,999 .....			137		122		84	
\$30,000 to \$49,999 .....			64		50		37	
\$50,000 and over .....			95		57		24	

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more .....	121	154	189	210	652		357	121	105	230	
25 to 149 days .....	105	478	269	1 552	177		953	652	177	125	
Less than 25 days .....	230		887		125		1 345	189	269	887	
Total contract labor .....	37	49	(NA)	(NA)	26						
Farms reporting number of contract workers furnished by contractor .....	9	(NA)	12	(NA)	5	(NA)					
Farms with—											
1 worker .....	124		85		44		357	121	105	230	
2 workers .....	61		18		37		953	652	177	125	
3 or 4 workers .....	82		14		15		1 345	189	269	887	
5 to 9 workers .....	61		4		2						
10 workers and over .....	29		-		7						



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

	All farms		Farms with sales of \$2,500 and over		Specified products sold:	Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over	50	90	49	90	Crops	737	(NA)
\$40,000 to \$99,999	191		191		\$1,000...	7 040	2 530
\$20,000 to \$39,999	184	234	184	234	farms	670	648
\$10,000 to \$19,999	157	194	157	194	\$1,000...	4 487	1 049
\$5,000 to \$9,999	160	164	160	164	farms		
\$2,500 to \$4,999	130	165	130	164	\$1,000...		
Under \$2,500 (see text)	228	467	13	16	farms		
\$2,000 to \$2,499	44	76	(X)	(X)	\$1,000...	293	253
\$1,500 to \$1,999	60	39	(X)	(X)	farms	885	459
\$1,000 to \$1,499	53	83	(X)	(X)	\$1,000...	18	21
Under \$1,000 (see text)	71	269	(X)	(X)	farms	39	145
Market value of agricultural products sold					\$1,000...	43	43
Average per farm	\$1,000 31 374	19 937	30 971	19 376	farms	240	274
Crops, including hay	dollars 28 522	15 172	35 035	22 477	\$1,000...	37	31
Nursery and greenhouse products	farms 882	1 040	737	(NA)	\$1,000...	1 388	602
Forest products	\$1,000 7 237	3 813	7 040	2 530	farms	730	783
Livestock, poultry, and their products	farms 28		25		\$1,000...	22 449	15 807
Poultry and poultry products	\$1,000 1 464		1 461	1 245	farms	78	124
					\$1,000...	1 295	1 359
					farms	424	545
					\$1,000...	15 849	10 213
					farms	690	(NA)
					\$1,000...	3 641	3 004
					farms	182	(NA)
					\$1,000...	836	1 230
					farms	45	
					\$1,000...	23	
					Other livestock and livestock products	28	
					farms	805	
					\$1,000...		

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

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over, 1974
	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 <sup>1</sup>	356	(NA)	189	(NA)	503
Income from farm-related sources before taxes and expenses <sup>1</sup>	229	(NA)	199	(NA)	4 983
Customwork and other agricultural services	\$1,000 345	(NA)	325	(NA)	
Recreational services	farms 97	147	88	120	88
Government farm programs	\$1,000 171	132	168	124	1 121
Rent of farmland or from lease or sale of allotments	farms 7	15	4	8	291
Other farm-related sources	\$1,000 5	13	3	8	2 786
Expenses for farm-related income sources <sup>1</sup>	farms 99	536	88	386	
	\$1,000 50	620	44	491	248
	farms 61	(NA)	49	(NA)	683
	\$1,000 82	(NA)	74	(NA)	75
	farms 33	(NA)	33	(NA)	286
	\$1,000 36	(NA)	36	(NA)	
	farms 53	(NA)	42	(NA)	41
	\$1,000 70	(NA)	62	(NA)	106

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	farms 1 098	1 314	884	862	Seeds, bulbs, plants, and trees purchased	farms 912	1 049	790	778
Farms with—	\$1,000 23 962	15 414	23 485	14 613	\$1,000...	757	348	741	319
\$1 to \$999		82	8	39	farms	919	1 098	776	777
\$1,000 to \$1,999		112	43		\$1,000...	1 862	833	1 812	765
\$2,000 to \$2,999		85	48	66	Other agricultural chemicals purchased	farms 654	(NA)	589	(NA)
\$3,000 to \$4,999		128	102	128	\$1,000...	589	261	576	243
\$5,000 to \$9,999		184	177	223	farms	(NA)	320	214	274
\$10,000 to \$19,999		189	189	219	\$1,000...	(NA)	73	114	66
\$20,000 to \$39,999		175	175	138	Gasoline and other petroleum fuel and oil for farm business	farms 1 055	1 298	865	859
\$40,000 to \$59,999		67	67	49	\$1,000...	1 146	722	1 094	641
\$60,000 and over		76	75		farms	(NA)	(NA)	837	847
Livestock and poultry purchased	farms 510	682	412	494	\$1,000...	(NA)	(NA)	689	488
Feed for livestock and poultry purchased	\$1,000 2 000	2 102	1 930	2 022	farms	(NA)	(NA)	378	256
Commercially mixed formula feeds	farms 845	1 008	694	744	\$1,000...	(NA)	(NA)	221	64
Feed ingredients	\$1,000 6 323	3 711	6 226	3 545	farms	(NA)	(NA)	65	41
Whole grains	farms 586	613	505	504	\$1,000...	(NA)	(NA)	47	8
Hay, green chop, and silage	\$1,000 3 738	1 944	3 698	1 851	Motor oil, grease, piped gas, kerosene, and fuel oil	farms (NA)	(NA)	860	858
Animal health costs for livestock and poultry	farms (NA)	(NA)	373	385	\$1,000...	(NA)	(NA)	138	81
	\$1,000 (NA)	(NA)	1 711	1 060	Hired farm labor	farms 391	655	354	513
	(NA)	(NA)	252	281	\$1,000...	2 322	1 818	2 286	1 760
	(NA)	(NA)	564	538	Contract labor	farms 32	781	27	38
	(NA)	(NA)	91	113	\$1,000...	584	329	171	60
	(NA)	(NA)	253	96	farms	373		502	562
	(NA)	(NA)	564	(NA)	\$1,000...	1 053	1 195	863	861
	(NA)	(NA)	344	(NA)	farms	8 415	5 289	7 946	5 020
	(NA)	(NA)			\$1,000...				

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>					<b>Selected Machinery &amp; Equip. — Con.</b>				
Estimated market value of all machinery and equipment	1 017	1 290	817	854	Grain and bean combines, self-propelled	154	130	145	116
farms	22 486	12 552	20 395	10 664	number	160	131	151	117
\$1,000	22 110	9 730	24 964	12 487	mfd in last 5 years, number	35	43	35	38
dollars					Corn heads for combines	47	499	43	26
Farms by value group:					number	50	525	46	26
\$1 to \$999	13	55	2	205	mfd in last 5 years, number	27	136	27	12
\$1,000 to \$4,999	131	442	87		Other cornpickers and picker-shellers	467		430	429
\$5,000 to \$9,999	182	376	104	254	number	482		445	437
\$10,000 to \$19,999	228	242	186	230	mfd in last 5 years, number	101		98	104
\$20,000 to \$29,999	194		176	93	Mower conditioners	389	(NA)	360	(NA)
\$30,000 to \$49,999	181	175	175	57	number	404	(NA)	375	(NA)
\$50,000 to \$69,999	52		52	15	mfd in last 5 years, number	183	(NA)	180	(NA)
\$70,000 and over	36		35		Pickup balers	624	775	560	630
<b>Selected Machinery and Equipment</b>					number	631	786	566	640
Automobiles	816	1 117	684	766	mfd in last 5 years, number	163	283	158	252
farms	1 176	1 517	997	1 043	Windrowers, pull and self-propelled	116	(NA)	108	77
number	562	805	481	580	number	119	(NA)	111	79
mfd in last 5 years, number	795	932	652	673	mfd in last 5 years, number	49	(NA)	48	41
Motor trucks, including pickups	1 042	1 133	878	854	Field forage harvesters, shear bar or flywheel type	304	(NA)	289	267
farms	380	462	335	338	number	329	(NA)	314	289
number	924	1 179	746	804	mfd in last 5 years, number	87	(NA)	87	129
mfd in last 5 years, number	2 449	2 746	2 139	2 097					
Wheel tractors	420	691	391	549					
farms	39		33	33					
number	40		34	46					
mfd in last 5 years, number	2		1	11					
Crawler tractors									
farms									
number									
mfd in last 5 years, number									

**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	894	(X)	736	(X)	856	(X)	730	(X)	22 449
Any cattle, hogs, or sheep	844	(X)	711	(X)	830	(X)	715	(X)	4 500
1969	1 021	(X)	760	(X)	985	(X)	761	(X)	(NA)
Cattle and calves	804	41 638	689	40 059	776	17 733	690	17 146	3 641
1969	961	37 829	739	35 464	924	20 068	739	19 158	3 004
Farms with —									
1 to 4	53	160	35	110	137	367	84	238	59
5 to 9	77	542	30	208	135	893	116	775	197
10 to 19	130	1 896	99	1 484	208	2 820	195	2 658	541
20 to 49	246	8 483	230	8 004	236	6 781	236	6 781	1 135
50 to 99	212	14 710	210	14 558	40	2 749	40	2 749	592
100 to 199	67	8 758	66	8 606	14	1 919	13	1 741	506
200 to 499	15	4 280	15	4 280	5	(D)	5	(D)	(D)
500 and over	4	2 809	4	2 809	1	(D)	1	(D)	(D)
Cows and heifers that had calved									
1974	616	20 202	540	19 551	(NA)	(NA)	(NA)	(NA)	(NA)
1969	728	18 798	623	18 211	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	218	3 117	147	2 501	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	2 142	140	1 777	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	455	17 085	440	17 050	(NA)	(NA)	(NA)	(NA)	(NA)
1969	599	16 656	551	16 434	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold									
1974	(X)	(X)	(X)	(X)	(NA)	(X)	424	(X)	15 849
1969	(X)	(X)	(X)	(X)	(NA)	(X)	545	(X)	10 213
<b>Inventory, 1974</b>					<b>Sales, 1974—</b>				
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)	
Beef cows	218	3 117	147	2 501	Cattle sold	599	8 677	3 154	
Farms with —					Farms with —				
1 to 4	73	189	50	126	1 to 4	177	459	147	
5 to 9	46	334	21	147	5 to 9	183	1 186	397	
10 to 19	51	693	34	483	10 to 19	148	1 917	652	
20 to 49	39	1 150	33	994	20 to 49	60	1 655	602	
50 to 99	6	393	6	393	50 to 99	19	1 305	482	
100 to 199	3	358	3	358	100 to 199	9	1 202	495	
200 to 499	—	—	—	—	200 to 499	3	953	379	
500 and over	—	—	—	—	500 and over	—	—	—	
Milk cows	455	17 085	440	17 050	Calves sold	472	8 469	487	
Farms with —					Farms with —				
1 or 2	39	59	27	40	1 or 2	48	82	7	
3 or 4	5	17	4	14	3 or 4	34	117	7	
5 to 9	17	112	15	99	5 to 9	95	659	39	
10 to 19	63	912	63	912	10 to 19	156	2 074	116	
20 to 49	228	7 701	228	7 701	20 to 49	121	3 303	126	
50 to 99	83	5 221	83	5 221	50 to 99	12	813	26	
100 to 199	16	1 996	16	1 996	100 to 199	4	506	18	
200 to 499	4	1 067	4	1 067	200 to 499	1	(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..	512	11 247	Cattle fattened on grains and concentrates .....	1974..	182	4 161	1 634
	1969..	605	10 271		1969..	117	4 713	(NA)
Beef heifers .....	1974..	159	2 230	Farms with —				
Milk heifers .....	1974..	390	9 017	1 to 9 .....	1974..	94	485	187
Steers, steer calves, bulls, and bull calves .....	1974..	494	9 261	10 to 19 .....	1974..	48	612	210
	1969..	549	6 982	20 to 49 .....	1974..	22	587	207
				50 to 99 .....	1974..	8	572	231
				100 to 199 .....	1974..	7	952	420
				200 to 499 .....	1974..	3	953	379
				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 .....	226	8 130	186	7 300	213	14 163	182	13 308	836
	346	13 540	255	11 947	325	22 837	244	20 682	(NA)
Farms with —									
1 to 4 .....	36	113	26	76	15	38	11	29	3
5 to 9 .....	46	319	36	249	24	169	21	144	10
10 to 24 .....	55	788	41	592	69	1 154	52	877	64
25 to 49 .....	47	1 583	44	1 475	44	1 511	41	1 418	102
50 to 99 .....	23	1 626	21	1 506	31	2 132	28	1 945	123
100 to 199 .....	12	1 562	12	1 562	15	1 781	15	1 781	107
200 to 499 .....	7	2 139	6	1 840	8	2 278	7	2 014	122
500 and over .....	—	—	—	—	7	5 100	7	5 100	305
Feeder pigs sold .....	(X)	(X)	(X)	(X)	50	2 900	42	2 650	50
	(X)	(X)	(X)	(X)	66	4 600	42	3 925	(NA)
Sheep and lambs .....	57	1 420	44	934	55	1 000	43	717	(NA)
	85	2 357	57	1 727	79	1 641	52	1 247	(NA)
Sheep and lambs shorn .....	(X)	(X)	(X)	(X)	(NA)	(NA)	37	672	15 034
Sheep, lambs, and wool .....	(X)	(X)	(X)	(X)	(NA)	(NA)	45	(X)	23
Goats .....	(NA)	(NA)	3	18	(NA)	(NA)	2	11	(Z)
	(NA)	(NA)	12	100	(NA)	(NA)	5	19	(NA)
Horses and ponies .....	139	812	95	675	23	112	18	103	637
	260	1 268	(NA)	(NA)	54	216	(NA)	(NA)	(NA)
Hogs and pigs used or to be used for breeding .....	106	878							
Other hogs and pigs .....	134	1 279							
Lambs under 1 year old .....	173	6 422							
Ewes 1 year old or older .....	238	10 668							
Rams and wethers .....	33	292							
	42	594							
	30	48							

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 .....	156	(X)	118	(X)	63	(X)	51	(X)
	(NA)	(X)	185	(X)	(NA)	(X)	83	(X)
Chickens 3 months old or older .....	146	157 751	110	156 196	40	212 800	38	212 735
	276	191 101	174	185 070	86	203 989	70	202 532
Hens and pullets of laying age .....	140	97 085	107	95 854	37	54 562	35	54 497
	254	105 816	163	101 509	77	78 062	64	76 715
Farms with —								
1 to 99 .....	105	3 555	75	2 649	22	935	20	870
100 to 399 .....	30	4 542	27	4 217	11	1 427	11	1 427
400 to 1,599 .....	1	600	1	600	—	—	—	—
1,600 to 3,199 .....	—	—	—	—	—	—	—	—
3,200 to 9,999 .....	—	—	—	—	1	(D)	1	(D)
10,000 to 19,999 .....	2	(D)	2	(D)	2	(D)	2	(D)
20,000 to 49,999 .....	2	(D)	2	(D)	1	(D)	1	(D)
50,000 to 99,999 .....	—	—	—	—	—	—	—	—
100,000 and over .....	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens .....	17	1 403	13	1 283	21	4 145	11	3 217
	13	40 075	5	39 450	10	183 883	9	183 758
Poultry and poultry products sold, (\$1,000) .....	(X)	(X)	(X)	(X)	94	1 299	78	1 295
	(X)	(X)	(X)	(X)	(NA)	(NA)	124	1 359



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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age .....	107	95 854	35	54 497	Turkeys .....	3	126	7	30 391
..... 1969	163	101 509	64	76 715	..... 1969	5	8 503	4	52 591
Hens for table or market egg production .....	106	95 744	33	54 417	Turkeys for slaughter .....	2	36	6	30 331
..... 1974	2	110	2	80	..... 1974	2	36	6	(D)
Hens for hatching egg production .....	.....	.....	.....	.....	..... 1974	.....	.....	2	(D)
..... 1969	.....	.....	.....	.....	..... 1974	.....	.....	1	60
Pullets 3 months old or older .....	4	60 050	2	(D)	Light breed .....	1	90	1	.....
..... 1969	13	83 028	6	125 507	Turkey hens for breeding .....	1	2	.....	.....
Roosters and male chickens for breeding .....	23	292	4	(D)	..... 1969	8	(X)	6	(X)
Pullet chicks and pullets under 3 months old .....	3	4 090	.....	.....	..... 1974	31	(X)	5	(X)
..... 1974	.....	.....	.....	.....	..... 1969	.....	.....	.....	.....

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

	All farms									
	Farms		Acres		Quantity harvested		Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes .....	884	935	43 129	31 493	(X)	(X)				
..... 1969	29	44	210	455	(X)	(X)				
Sorghums for all purposes .....	18	6	474	54	12 042	1 410				
Soybeans for beans (bushels) .....	.....	.....	.....	.....	.....	.....				
Peanuts for nuts (pounds) .....	.....	.....	.....	.....	.....	.....				
Wheat (bushels) .....	538	659	9 399	9 090	336 795	321 759				
Other small grains for grain .....	584	752	10 828	12 897	(X)	(X)				
Cotton (bales) .....	.....	.....	.....	.....	.....	.....				
Tobacco (pounds) .....	.....	.....	.....	.....	.....	.....				
Irish potatoes (hundredweight) .....	30	(NA)	53	(NA)	6 043	(NA)				
Sweetpotatoes (bushels) .....	4	(NA)	19	(NA)	914	(NA)				
Hay crops (tons, dry) .....	822	951	31 711	31 436	74 915	68 248				
Vegetables, sweet corn, or melons for sale .....	57	86	595	681	(X)	(X)				
Land in orchards .....	44	38	1 427	1 286	(X)	(X)				
Berries for sale .....	18	29	42	50	(X)	(X)				
Other crops .....	65	(NA)	628	495	(X)	(X)				

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels) .....	719	681	32 097	21 196	2 509 516	1 781 456	1	2	20	115
..... 1969	373	465	9 339	7 598	125 647	101 183	5	3	56	83
Corn for silage or green chop (tons, green) .....	6	12	147	111	(X)	(X)	.....	.....	.....	.....
Corn for dry fodder, hogged or grazed .....	3	4	17	84	920	4 620	.....	.....	.....	.....
Sorghums for grain (bushels) .....	24	(NA)	177	371	(X)	(X)	.....	(NA)	.....	40
Sorghums for silage, fodder, hay, etc. ....	486	449	14 581	12 277	43 348	36 588	1	1	8	10

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture .....	533	17 006	(X)	.....	.....	79	1 750	69	262	11	20
..... 1969	589	18 384	(X)	2	4	154	2 659	149	495	7	6
Improved pasture .....	110	3 914	(X)	.....	.....	25	1 226	22	277	3	3
..... 1969	117	4 128	(X)	.....	.....	36	1 405	34	280	2	1
Corn for all purposes .....	761	41 583	(X)	5	76	623	35 444	608	5 957	97	712
..... 1969	720	28 905	(X)	5	198	561	23 374	555	4 332	41	148
Sorghums for all purposes .....	27	194	(X)	.....	.....	14	91	14	20	.....	.....
..... 1969	44	455	(X)	2	40	33	299	33	64	.....	.....
Wheat (bushels) .....	501	9 029	325 849	1	10	398	7 230	390	1 036	32	83
..... 1969	514	7 706	279 805	.....	.....	447	6 888	(NA)	1 006	(NA)	20
Oats (bushels) .....	366	4 632	234 858	2	18	283	3 747	277	490	6	16
..... 1969	373	4 340	211 711	.....	.....	310	3 613	(NA)	498	(NA)	5
Barley (bushels) .....	342	5 273	273 983	1	8	272	4 464	270	667	9	15
..... 1969	424	6 590	302 679	.....	.....	363	5 633	(NA)	846	(NA)	4
Rye (bushels) .....	36	207	6 709	.....	.....	18	125	18	25	.....	.....
..... 1969	22	125	3 140	.....	.....	18	103	(NA)	13	(NA)	(2)
Other small grains for grain .....	3	33	(X)	.....	.....	3	33	3	5	.....	.....
Soybeans for beans (bushels) .....	17	470	11 942	.....	.....	10	227	10	34	7	5
..... 1969	4	34	1 010	1	20	2	23	(NA)	1	(NA)	8
Peanuts for nuts (pounds) .....	.....	.....	.....	.....	.....	.....	.....	(NA)	.....	(NA)	.....
..... 1969	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hay crops (tons, dry) .....	700	29 904	72 125	1	17	204	7 828	200	1 350	9	36
..... 1969	681	27 112	62 708	1	10	181	5 479	172	889	13	17
Field seed crops .....	31	234	(X)	.....	.....	1	12	.....	.....	1	(2)
..... 1969	12	205	(X)	.....	.....	.....	.....	.....	.....	.....	.....
Cotton (bales) .....	.....	.....	.....	.....	.....	.....	.....	(NA)	.....	(NA)	.....
..... 1969	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tobacco (pounds) .....	.....	.....	.....	.....	.....	.....	.....	(NA)	.....	(NA)	.....
..... 1969	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Irish potatoes (hundredweight) .....	19	45	5 525	4	8	12	40	(NA)	.....	(NA)	.....
..... 1969	28	135	31 020	10	110	17	133	(NA)	11	28	1
Vegetables, sweet corn, or melons for sale .....	47	563	(X)	10	250	35	545	35	136	6	7
..... 1969	55	602	(X)	18	287	45	525	45	183	3	12
Land in orchards .....	31	1 412	(X)	2	159	21	1 115	20	232	1	2
..... 1969	25	1 236	(X)	3	159	22	1 025	22	223	.....	.....

**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		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	12	38	(X)	4	27	9	36	9	21	4	2
1969 .....	16	42	(X)	5	22	10	34	10	10	4	2
Nursery and greenhouse products .....	25	175	(X)	11	56	18	119	19	21	4	1
1969 .....	24	174	(X)	8	57	13	105	12	17	-	-
Other crops .....	9	234	(X)	-	-	7	206	6	45	1	(Z)

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

	1974	1969		1974	1969
Total chemical costs, including fertilizer and lime .....	farms.. 791	797	Sprays, dusts, granules, fumigants, etc. to control—Con.		
\$1,000 .....	2 387	1 008	Diseases in crops and orchards .....	farms.. 24	27
Commercial fertilizer .....	farms.. 776	742	acres on which used .....	1 141	1 179
acres on which used .....	64 364	51 677	\$1,000 .....	51	32
tons .....	11 531	9 235	Weeds or grass in crops .....	farms.. 364	284
\$1,000 .....	1 812	765	acres on which used .....	26 485	13 211
Lime .....	farms.. 214	274	\$1,000 .....	203	53
acres on which used .....	8 032	6 285	Weeds or brush in pasture .....	farms.. 27	27
tons .....	14 011	10 962	acres on which used .....	422	392
\$1,000 .....	114	66	\$1,000 .....	3	1
Sprays, dusts, granules, fumigants, etc. to control—			acres on which used .....	23	(NA)
Insects on hay crops .....	farms.. 207	206	Weeds on all other land .....	farms.. 260	(NA)
acres on which used .....	6 365	5 719	acres on which used .....	2	(NA)
\$1,000 .....	31	15	Chemicals for defoliation or for growth control		
Insects on other crops .....	farms.. 193	100	of crops or thinning of fruit .....	farms.. 9	9
acres on which used .....	11 620	4 073	acres on which used .....	582	561
\$1,000 .....	118	49	\$1,000 .....	6	7
Nematodes in crops .....	farms.. 6	1	Insect control on livestock and poultry .....	farms.. 96	251
acres on which used .....	581	11	\$1,000 .....	6	15
\$1,000 .....	7	1	Other chemicals (see text) .....	farms.. 102	(NA)
			\$1,000 .....	35	(NA)

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

	1974	1969		1974	1969
Farms irrigated in census year .....	farms.. 27	31	Land irrigated by—Continued		
Proportion of farms .....	3.1	3.5	Self-propelled sprinkler systems .....	farms.. 5	(NA)
Total land irrigated .....	acres.. 656	912	acres.. 107	(NA)	(NA)
Average per farm .....	acres.. 24.3	29.4	Other sprinkler systems .....	farms.. 22	(NA)
Cropland irrigated .....	farms.. 27	31	acres.. 549	(NA)	(NA)
acres.. 656	912	Land in irrigated farms .....	acres.. 3 101	3 735	
Harvested cropland irrigated .....	farms.. 27	30	Cropland .....	acres.. 2 412	2 665
acres.. 631	907	Harvested cropland .....	acres.. 1 739	2 052	
Cropland pasture irrigated .....	farms.. -	2	Farms not irrigated in 1974 but irrigated		
acres.. -	4	between 1970 and 1973 .....	farms.. 1	(X)	
Other cropland irrigated .....	farms.. 1	(NA)	acres irrigated in most recent year .....	20	(X)
acres.. 25	1	Farms with artificial drainage .....	farms.. 74	68	
Pasture irrigated, other than cropland pasture	farms.. -	-	Proportion of farms .....	8.4	7.8
acres.. -	-	Land in farms with drainage .....	acres.. 15 397	14 244	
acres.. -	-	Land drained .....	acres.. 2 323	1 946	
Estimated quantity of irrigation water applied	acre-feet.. 247	327	Average per farm .....	acres.. 31.4	28.6
Average per acre irrigated .....	acre-feet.. 0.4	0.4	Artificial ponds, pits, reservoirs, and earthen		
Land irrigated by—			tanks .....	farms.. 91	(NA)
Furrows or ditches .....	farms.. -	(NA)	number .....	140	(NA)
acres.. -	(NA)	(NA)	acres.. 125	(NA)	(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) .....	355	279	202
\$1,000 .....	14 866	10 168	4 698
Farms by size of debt owed:			
Under \$5,000 .....	35	18	54
\$5,000 to \$9,999 .....	43	38	28
\$10,000 to \$29,999 .....	126	110	80
\$30,000 to \$49,999 .....	58	51	17
\$50,000 and over .....	93	62	23

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							354	155	127	189
150 days or more .....	155	146	434	316	1 784	1 760	2 286	1 784	383	1 200
25 to 149 days .....	127	438	555	698	383	120	2 238	434	555	1 249
Less than 25 days .....	189	38	1 249	(NA)	120	60				
Total contract labor .....	27	38	(NA)	(NA)	171					
Farms reporting number of contract workers furnished by contractor .....	5	(NA)	124	(NA)	104	(NA)				
Cash wages paid .....							354	155	127	189
\$1,000 .....							2 286	1 784	383	1 200
Number of workers .....							2 238	434	555	1 249
Farms with—										
1 worker .....							129	93	46	63
2 workers .....							56	31	36	27
3 or 4 workers .....							71	15	20	41
5 to 9 workers .....							56	8	14	30
10 workers and over .....							42	8	11	28

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farms..... number.....	709	933	535	509					
Land in farms..... acres.....	107 102	117 724	95 708	90 590	<b>Land in Farms According to Use</b>				
Average size of farm..... acres.....	151	126	179	178	Total cropland..... farms.....	686	885	520	494
					acres.....	80 130	86 598	74 146	69 428
					Harvested cropland..... farms.....	669	828	511	486
Approximate land area..... acres.....	331 264	331 264	331 264	331 264	acres.....	65 260	62 713	61 695	54 532
Proportion in farms..... percent.....	32.3	35.5	28.9	27.3	Farms by acres harvested:				
Value of land and buildings..... \$1,000.....	100 057	58 772	89 515	43 008	1 to 9 acres.....	64	116	14	
Average per farm..... dollars.....	141 124	62 992	167 317	84 494	10 to 19 acres.....	55	100	18	126
Average per acre..... dollars.....	934	499	935	475	20 to 29 acres.....	67	79	39	
					30 to 49 acres.....	113	135	80	
Farms by size:					50 to 99 acres.....	178	212	169	176
1 to 9 acres.....	33	54	17	15	100 to 199 acres.....	123	152	123	151
10 to 49 acres.....	128	205	59	37	200 to 499 acres.....	58	27	57	26
50 to 69 acres.....	74	103	45	40	500 to 999 acres.....	9	5	9	5
70 to 99 acres.....	110	147	84	72	1,000 acres and over.....	2	2	2	2
100 to 139 acres.....	129	154	107	104	Cropland used only for pasture or grazing..... farms.....	354	444	263	280
140 to 179 acres.....	77	106	73	94	acres.....	8 072	10 152	6 835	7 883
					Other cropland (see text)..... farms.....	248	451	182	(NA)
180 to 219 acres.....	41	64	39	55	acres.....	6 798	13 733	5 616	7 013
220 to 259 acres.....	30	34	29	31	Total woodland..... farms.....	392	515	305	299
260 to 499 acres.....	66	54	62	50	acres.....	11 977	15 505	9 953	9 505
500 to 999 acres.....	14	9	13	8	Other land (see text)..... farms.....	561	682	428	(NA)
1,000 to 1,999 acres.....	6	1	6	1	acres.....	14 995	15 621	11 599	11 657
2,000 acres and over.....	1	2	1	2	Irrigated land..... farms.....	14	12	13	11
					acres.....	217	310	215	306

	Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969		1974	1969
Other cropland..... farms.....	182	(NA)	Total woodland—Continued		
acres.....	5 616	7 013	Woodland not pastured..... farms.....	278	256
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms.....	109	88	acres.....	9 295	7 588
acres.....	2 780	2 616	Other land..... farms.....	428	(NA)
Cropland on which all crops failed..... farms.....	23	17	acres.....	11 599	11 657
acres.....	423	248	Pastureland and rangeland, other than cropland and woodland pasture..... farms.....	143	133
Cropland in cultivated summer fallow..... farms.....	10	28	acres.....	5 712	5 985
acres.....	331	831	Improved pastureland and rangeland..... farms.....	63	80
Cropland idle..... farms.....	74	122	acres.....	1 755	4 032
acres.....	2 082	3 318	Unimproved pastureland and rangeland..... farms.....	89	74
Total woodland..... farms.....	305	299	acres.....	3 957	1 953
acres.....	9 963	9 505	Land in houselots, barnlots, ponds, roads, wasteland, etc. .... farms.....	396	363
Woodland pastured..... farms.....	57	87	acres.....	5 887	5 672
acres.....	668	1 917			

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farm operators..... number.....	709	933	535	509					
Land in farms..... acres.....	107 102	117 724	95 708	90 590	Farms by type of organization—Con.				
Harvested cropland..... acres.....	65 260	62 713	61 695	54 532	Partnership..... number.....	(NA)	(NA)	24	39
					Land in farms..... acres.....	(NA)	(NA)	5 767	6 321
Farms by tenure of farm operator:					Corporation..... number.....	(NA)	(NA)	9	3
Full owners..... number.....	495	724	335	327	Land in farms..... acres.....	(NA)	(NA)	2 602	4 471
Land in farms..... acres.....	48 438	65 448	37 737	40 804	Other..... number.....	(NA)	(NA)	1	3
Harvested cropland..... acres.....	24 826	29 912	21 463	22 716	acres.....	(NA)	(NA)	9 567	9 572
Part owners..... number.....	172	156	161	142	Farm operators by age group: <sup>1</sup>				
Land in farms..... acres.....	52 231	45 745	51 600	44 672	Under 25 years.....	23	17	22	13
Harvested cropland..... acres.....	36 087	29 096	35 904	28 640	25 to 34 years.....	59	77	47	59
Tenants..... number.....	42	53	39	40	35 to 44 years.....	130	210	107	130
Land in farms..... acres.....	6 433	6 531	6 371	5 114	45 to 54 years.....	173	258	140	149
Harvested cropland..... acres.....	4 347	3 705	4 328	3 176	55 to 64 years.....	202	235	141	109
Percent of tenancy.....	5.9	5.6	7.3	7.8	65 years and over.....	111	136	68	49
					Average age.....	51.4	50.9	50.0	48.1
Black and other races, see text—					Farm operators by place of residence: <sup>2</sup>				
Farm operators by tenure: <sup>1</sup>					On farm operated.....	535	729	405	439
All farm operators..... number.....	3	(NA)	2	—	On another farm.....	24	20	14	—
Land in farms..... acres.....	443	(NA)	370	—	In a rural area, not on a farm.....	22	119	20	38
Harvested cropland..... acres.....	163	(NA)	148	—	In a city, town, or urban area.....	31	—	23	—
Full owners..... number.....	1	(NA)	—	—	Farm operators reporting days of work off farm: <sup>2</sup>				
Land in farms..... acres.....	73	(NA)	—	—	None.....	206	(NA)	171	(NA)
Harvested cropland..... acres.....	15	(NA)	—	—	1 to 49 days.....	28	73	24	40
Part owners..... number.....	2	(NA)	2	—	50 to 99 days.....	16	25	14	17
Land in farms..... acres.....	370	(NA)	370	—	100 to 149 days.....	20	79	14	37
Harvested cropland..... acres.....	148	(NA)	148	—	150 to 199 days.....	45	—	35	—
Tenants..... number.....	—	(NA)	—	—	200 days and over.....	259	397	158	158
Land in farms..... acres.....	—	(NA)	—	—	Farm operators by principal occupation: <sup>2</sup>				
Harvested cropland..... acres.....	—	(NA)	—	—	Farming.....	400	(NA)	336	(NA)
Percent of tenancy.....	—	(NA)	—	—	Other.....	298	(NA)	189	(NA)
Farms by type of organization:					Farm operators reporting utilization of futures market.....	(NA)	(NA)	10	(NA)
Individual or family..... number.....	(NA)	(NA)	501	464	Farm operators reporting agricultural contracts.....	(NA)	(NA)	34	(NA)
Land in farms..... acres.....	(NA)	(NA)	77 772	70 226					

<sup>1</sup>1969 data are only for farms operated by Blacks. <sup>2</sup>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

Farms by value of sales:	All farms		Farms with sales of \$2,500 and over		Specified products sold:	Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
	\$100,000 and over ----- farms .....	43	71	42		71	Crops ----- farms .....
\$40,000 to \$99,999 ----- farms .....	86		86		\$1,000 ----- farms .....	5 382	1 978
\$20,000 to \$39,999 ----- farms .....	88	103	88	103	\$1,000 ----- farms .....	438	397
\$10,000 to \$19,999 ----- farms .....	91	108	91	108	\$1,000 ----- farms .....	3 600	847
\$5,000 to \$9,999 ----- farms .....	121	91	121	91	\$1,000 ----- farms .....	8	12
\$2,500 to \$4,999 ----- farms .....	104	121	104	120	\$1,000 ----- farms .....	65	39
Under \$2,500 (see text) ----- farms .....	176	439	3	16	\$1,000 ----- farms .....	—	—
\$2,000 to \$2,499 ----- farms .....	38	58	(X)	(X)	\$1,000 ----- farms .....	—	—
\$1,500 to \$1,999 ----- farms .....	25	47	(X)	(X)	\$1,000 ----- farms .....	205	159
\$1,000 to \$1,499 ----- farms .....	45	60	(X)	(X)	\$1,000 ----- farms .....	669	350
Under \$1,000 (see text) ----- farms .....	68	274	(X)	(X)	\$1,000 ----- farms .....	14	15
Market value of agricultural products sold ----- \$1,000 .....	20 524	16 270	20 103	15 656	Other field crops ----- farms .....	38	57
----- dollars .....	28 948	17 438	37 576	30 758	\$1,000 ----- farms .....	50	40
Crops, including hay ----- farms .....	589	750	469	(NA)	\$1,000 ----- farms .....	470	285
\$1,000 ----- farms .....	5 501	2 376	5 382	1 978	\$1,000 ----- farms .....	19	20
Nursery and greenhouse products ----- farms .....	25		13	7	\$1,000 ----- farms .....	540	400
\$1,000 ----- farms .....	594		565	110	Livestock, poultry, and their products ----- farms .....	429	470
Forest products ----- farms .....	16	34	12	20	\$1,000 ----- farms .....	14 107	13 550
\$1,000 ----- farms .....	50	25	49	18	\$1,000 ----- farms .....	79	122
Livestock, poultry, and their products ----- farms .....	526	657	429	470	\$1,000 ----- farms .....	4 166	5 569
\$1,000 ----- farms .....	14 379	13 869	14 107	13 550	\$1,000 ----- farms .....	144	209
Poultry and poultry products ----- farms .....	95	(NA)	79	122	\$1,000 ----- farms .....	5 902	4 328
\$1,000 ----- farms .....	4 206	(NA)	4 166	5 569	\$1,000 ----- farms .....	365	(NA)
					\$1,000 ----- farms .....	2 876	2 852
					\$1,000 ----- farms .....	176	(NA)
					\$1,000 ----- farms .....	1 101	801
					\$1,000 ----- farms .....	18	
					\$1,000 ----- farms .....	13	
					Other livestock and livestock products ----- farms .....	14	
					\$1,000 ----- farms .....	49	

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

Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold <sup>1</sup>	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969		
	----- farms .....	294	(NA)	158		(NA)
Income from farm-related sources before taxes and expenses <sup>1</sup> ----- farms .....	160	(NA)	134	(NA)	\$1,000 ----- farms .....	3 718
\$1,000 ----- farms .....	291	(NA)	270	(NA)	Nonfarm business, excluding farm related ----- farms .....	78
Customwork and other agricultural services ----- farms .....	96	100	91	81	\$1,000 ----- farms .....	684
\$1,000 ----- farms .....	161	54	161	48	Cash wages, salaries, commissions, and tips ----- farms .....	248
Recreational services ----- farms .....	13	11	7	8	\$1,000 ----- farms .....	2 513
\$1,000 ----- farms .....	28	21	15	20	Interest, dividends, or royalties ----- farms .....	138
Government farm programs ----- farms .....	44	344	36	192	\$1,000 ----- farms .....	219
\$1,000 ----- farms .....	37	310	32	194	Federal Social Security, pensions, retirement pay, etc. ----- farms .....	44
Rent of farmland or from lease or sale of allotments ----- farms .....	26	(NA)	16	(NA)	\$1,000 ----- farms .....	137
\$1,000 ----- farms .....	19	(NA)	16	(NA)	Rent income of nonfarm property ----- farms .....	42
Other farm-related sources ----- farms .....	16	(NA)	15	(NA)	\$1,000 ----- farms .....	165
\$1,000 ----- farms .....	47	(NA)	47	(NA)		
Expenses for farm-related income sources <sup>1</sup> ----- farms .....	78	(NA)	68	(NA)		
\$1,000 ----- farms .....	139	(NA)	123	(NA)		

<sup>1</sup>See text. <sup>2</sup>1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

Total farm production expenses	All farms		Farms with sales of \$2,500 and over		Seeds, bulbs, plants, and trees purchased ----- farms ..... <th colspan="2">All farms</th> <th colspan="2">Farms with sales of \$2,500 and over</th>	All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
	----- farms .....	708	933	535		509	\$1,000 ----- farms .....	559	702
\$1,000 ----- farms .....	16 722	14 088	16 189	13 355	\$1,000 ----- farms .....	486	232	471	207
Farms with ----- farms .....	70	237	8	18	\$1,000 ----- farms .....	562	734	444	451
\$1 to \$999 ----- farms .....	81	105	23		\$1,000 ----- farms .....	1 233	606	1 191	553
\$1,000 to \$1,999 ----- farms .....	60	82	40	23	Other agricultural chemicals purchased ----- farms .....	401	(NA)	328	(NA)
\$2,000 to \$2,999 ----- farms .....	108	128	83	94	\$1,000 ----- farms .....	343	174	334	162
\$3,000 to \$4,999 ----- farms .....	134	136	127	130	\$1,000 ----- farms .....	(NA)	216	104	160
\$5,000 to \$9,999 ----- farms .....	101		101	119	\$1,000 ----- farms .....	(NA)	51	53	45
\$10,000 to \$19,999 ----- farms .....	57	245	57	76	Gasoline and other petroleum fuel and oil for farm business ----- farms .....	694	918	524	509
\$20,000 to \$39,999 ----- farms .....	44		44	49	\$1,000 ----- farms .....	745	468	693	404
\$40,000 to \$59,999 ----- farms .....	53		52		\$1,000 ----- farms .....	(NA)	(NA)	503	495
\$60,000 and over ----- farms .....					\$1,000 ----- farms .....	(NA)	(NA)	447	300
Livestock and poultry purchased ----- farms .....	373	519	304	354	\$1,000 ----- farms .....	(NA)	(NA)	255	121
\$1,000 ----- farms .....	2 145	2 684	2 094	2 624	\$1,000 ----- farms .....	(NA)	(NA)	121	46
Feed for livestock and poultry purchased ----- farms .....	519	627	423	438	\$1,000 ----- farms .....	(NA)	(NA)	29	31
\$1,000 ----- farms .....	4 925	4 369	4 796	4 255	\$1,000 ----- farms .....	(NA)	(NA)	32	14
Commercially mixed formula feeds ----- farms .....	422	506	370	399	Motor oil, grease, piped gas, kerosene, and fuel oil ----- farms .....	(NA)	(NA)	522	506
\$1,000 ----- farms .....	4 386	3 821	4 287	3 731	\$1,000 ----- farms .....	(NA)	(NA)	93	44
Feed ingredients ----- farms .....	(NA)	(NA)	95	104	Hired farm labor ----- farms .....	248	401	214	292
\$1,000 ----- farms .....	(NA)	(NA)	233	172	\$1,000 ----- farms .....	1 894	1 593	1 847	1 430
Whole grains ----- farms .....	(NA)	(NA)	136	169	\$1,000 ----- farms .....	13	501	11	35
\$1,000 ----- farms .....	(NA)	(NA)	231	303	\$1,000 ----- farms .....	9	252	8	72
Hay, green chop, and silage ----- farms .....	(NA)	(NA)	29	61	\$1,000 ----- farms .....	363		299	330
\$1,000 ----- farms .....	(NA)	(NA)	45	49	\$1,000 ----- farms .....	205		194	158
Animal health costs for livestock and poultry ----- farms .....	(NA)	(NA)	296	(NA)	\$1,000 ----- farms .....	673	796	532	506
\$1,000 ----- farms .....	(NA)	(NA)	142	(NA)	\$1,000 ----- farms .....	4 735	3 711	4 417	3 492

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment.....	657	911	495	506					
..... farms.....	16 997	8 508	15 313	6 745					
..... \$1,000.....	25 871	9 339	30 936	13 329					
Average per farm..... dollars.....									
Farms by value group:									
\$1 to \$999.....	—	49	—	128					
\$1,000 to \$4,999.....	92	370	34	133					
\$5,000 to \$9,999.....	117	209	74	133					
\$10,000 to \$19,999.....	150	183	120	153					
\$20,000 to \$29,999.....	126	100	100	51					
\$30,000 to \$49,999.....	90	86	86	28					
\$50,000 to \$69,999.....	57	100	56	28					
\$70,000 and over.....	25	—	25	13					
<b>Selected Machinery and Equipment</b>									
Automobiles..... farms.....	532	724	416	433					
..... number.....	788	1 029	633	625					
..... mfd in last 5 years, number.....	305	525	248	328					
Motor trucks, including pickups..... farms.....	525	634	410	398					
..... number.....	775	861	641	596					
..... mfd in last 5 years, number.....	220	323	183	221					
Wheel tractors..... farms.....	614	811	473	467					
..... number.....	1 672	1 806	1 412	1 236					
..... mfd in last 5 years, number.....	250	420	230	304					
Crawler tractors..... farms.....	44	—	42	33					
..... number.....	53	—	50	38					
..... mfd in last 5 years, number.....	4	—	4	6					
<b>Selected Machinery &amp; Equip. — Con.</b>									
Grain and bean combines, self-propelled..... farms.....	177	177	168	146					
..... number.....	193	193	183	160					
..... mfd in last 5 years, number.....	31	56	30	48					
Corn heads for combines..... farms.....	57	368	53	37					
..... number.....	64	413	60	43					
..... mfd in last 5 years, number.....	20	104	20	24					
Other cornpickers and picker-shellers..... farms.....	343	—	294	275					
..... number.....	365	—	316	294					
..... mfd in last 5 years, number.....	50	—	50	64					
Mower conditioners..... farms.....	282	(NA)	242	(NA)					
..... number.....	301	(NA)	260	(NA)					
..... mfd in last 5 years, number.....	113	(NA)	104	(NA)					
Pickup balers..... farms.....	432	472	357	355					
..... number.....	457	498	380	379					
..... mfd in last 5 years, number.....	94	155	90	128					
Windrowers, pull and self-propelled..... farms.....	109	(NA)	86	84					
..... number.....	121	(NA)	97	93					
..... mfd in last 5 years, number.....	31	(NA)	30	56					
Field forage harvesters, shear bar or flywheel type..... farms.....	167	(NA)	161	140					
..... number.....	183	(NA)	175	155					
..... mfd in last 5 years, number.....	48	(NA)	46	61					

**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.....	558	(X)	437	(X)	526	(X)	429	(X)	14 107
Any cattle, hogs, or sheep..... 1974.....	505	(X)	405	(X)	487	(X)	403	(X)	3 990
..... 1969.....	638	(X)	438	(X)	602	(X)	440	(X)	(NA)
Cattle and calves..... 1974.....	462	20 574	374	19 308	438	10 609	365	10 150	2 876
..... 1969.....	579	22 299	408	20 775	522	13 997	406	13 544	2 852
Farms with—									
1 to 4..... 1974.....	63	163	42	114	124	331	74	205	66
5 to 9..... 1974.....	62	430	32	225	76	526	60	427	328
10 to 19..... 1974.....	92	1 263	67	941	91	1 261	90	1 251	133
20 to 49..... 1974.....	118	3 805	111	3 556	111	3 477	105	3 253	741
50 to 99..... 1974.....	76	5 117	72	4 913	23	1 548	23	1 548	405
100 to 199..... 1974.....	39	4 897	39	4 897	8	1 160	8	1 160	326
200 to 499..... 1974.....	11	(D)	10	(D)	3	(D)	3	(D)	(D)
500 and over..... 1974.....	1	(D)	1	(D)	2	(D)	2	(D)	(D)
Cows and heifers that had calved..... 1974.....	316	8 551	268	8 113	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	363	8 565	298	8 204	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows..... 1974.....	148	1 927	112	1 670	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	(NA)	1 418	91	1 206	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows..... 1974.....	197	6 624	180	6 443	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	252	7 147	234	6 998	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	144	(X)	5 902
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	209	(X)	4 328
<b>Inventory, 1974</b>									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows.....	148	1 927	112	1 670	Cattle sold.....				
Farms with—					Farms with—				
1 to 4.....	38	86	23	55	337	7 242	2 635		
5 to 9.....	38	263	27	182	105	286	96		
10 to 19.....	45	613	36	493	81	574	188		
20 to 49.....	24	609	23	584	82	1 126	406		
50 to 99.....	1	(D)	1	(D)	43	1 326	482		
100 to 199.....	2	(D)	2	(D)	17	1 130	367		
200 to 499.....	—	—	—	—	4	620	239		
500 and over.....	—	—	—	—	3	(D)	(D)		
					2	(D)	(D)		
Milk cows.....	197	6 624	180	6 443	Calves sold.....				
Farms with—					170	2 908	242		
1 or 2.....	44	66	34	52	23	31	2		
3 or 4.....	13	46	10	34	16	58	4		
5 to 9.....	7	53	4	31	30	191	14		
10 to 19.....	19	269	19	269	49	653	57		
20 to 49.....	72	2 376	72	2 376	44	1 200	57		
50 to 99.....	35	2 213	35	2 213	4	269	19		
100 to 199.....	5	595	4	462	4	506	73		
200 to 499.....	1	(D)	1	(D)	—	—	—		
500 and over.....	1	(D)	1	(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.....	229	4 683	Cattle fattened on grains and concentrates .....	1974.....	177	4 054	1 583
	1969.....	284	4 636		1969.....	142	5 106	(NA)
Beef heifers .....	1974.....	105	1 167	Farms with—				
Milk heifers .....	1974.....	145	3 516	1 to 9 .....	1974.....	101	440	166
Steers, steer calves, bulls, and bull calves .....	1974.....	285	6 512	10 to 19 .....	1974.....	35	465	161
	1969.....	347	7 935	20 to 49 .....	1974.....	25	755	293
				50 to 99 .....	1974.....	9	555	214
				100 to 199 .....	1974.....	3	425	161
				200 to 499 .....	1974.....	3	(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.....	201	10 222	173	10 033	193	18 473	176	18 292	1 101
	1969.....	255	13 589	192	12 701	242	21 703	193	20 842	(NA)
Farms with—										
1 to 4 .....	1974.....	35	98	19	52	26	74	17	49	4
5 to 9 .....	1974.....	29	204	23	165	14	90	14	90	6
10 to 24 .....	1974.....	47	747	41	643	33	526	27	436	27
25 to 49 .....	1974.....	46	1 619	46	1 619	38	1 323	36	1 257	76
50 to 99 .....	1974.....	19	1 255	19	1 255	37	2 356	37	2 356	138
100 to 199 .....	1974.....	14	1 706	14	1 706	27	3 536	27	3 536	239
200 to 499 .....	1974.....	8	2 763	8	2 763	7	2 230	7	2 230	115
500 and over .....	1974.....	3	1 830	3	1 830	11	8 338	11	8 338	494
Feeder pigs sold .....	1974.....	(X)	(X)	(X)	(X)	57	4 815	55	4 786	126
	1969.....	(X)	(X)	(X)	(X)	62	7 500	54	7 234	(NA)
Sheep and lambs .....	1974.....	35	785	21	498	25	646	14	518	(NA)
	1969.....	63	1 147	20	473	48	785	21	453	(NA)
Sheep and lambs shorn .....	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	17	363	1 589
Sheep, lambs, and wool .....	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	18	(X)	13
Goats .....	1974.....	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
	1969.....	(NA)	(NA)	8	14	(NA)	(NA)	1	5	(NA)
Horses and ponies .....	1974.....	112	525	74	391	14	56	10	50	45
	1969.....	157	548	(NA)	(NA)	35	74	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—	Inventory					
	All farms			Farms with sales of \$2,500 and over		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.....	107	1 320	December 1 of preceding year and November 30 .....	1974.....	125	2 085	115	2 061
	1969.....	114	1 672	December 1 of preceding year and May 31 .....	1969.....	150	2 310	117	2 192
Other hogs and pigs .....	1974.....	166	8 713	December 1 of preceding year and May 31 .....	1974.....	115	1 101	108	1 089
	1969.....	183	11 029	June 1 and November 30 .....	1969.....	132	1 184	104	1 118
Lambs under 1 year old .....	1974.....	13	215		1974.....	105	984	97	972
Ewes 1 year old or older .....	1974.....	18	258		1969.....	127	1 126	104	1 074
Rams and wethers .....	1974.....	11	25						

<sup>1</sup>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.....	161	(X)	124	(X)	77	(X)	67	(X)
	1969.....	(NA)	(X)	148	(X)	(NA)	(X)	109	(X)
Chickens 3 months old or older .....	1974.....	126	196 737	91	189 833	48	175 905	38	173 273
	1969.....	201	620 362	128	608 853	109	514 338	85	508 428
Hens and pullets of laying age .....	1974.....	121	173 395	89	166 583	46	125 691	37	123 113
	1969.....	185	565 780	123	555 693	99	372 111	80	366 465
Farms with—									
1 to 99 .....	1974.....	80	2 746	54	1 874	14	657	8	422
100 to 399 .....	1974.....	16	3 188	11	2 248	11	2 062	9	1 719
400 to 1,599 .....	1974.....	6	4 275	6	4 275	6	5 452	6	5 452
1,600 to 3,199 .....	1974.....	3	6 300	3	6 300	5	11 568	4	9 568
3,200 to 9,999 .....	1974.....	10	50 876	9	45 876	6	34 752	6	34 752
10,000 to 19,999 .....	1974.....	3	41 850	3	41 850	2	(D)	2	(D)
20,000 to 49,999 .....	1974.....	3	64 160	3	64 160	2	(D)	2	(D)
50,000 to 99,999 .....	1974.....	—	—	—	—	—	—	—	—
100,000 and over .....	1974.....	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens .....	1974.....	30	515 005	27	514 890	23	2 215 330	20	2 215 180
	1969.....	17	458 805	15	457 905	19	1 914 034	19	1 914 034
Poultry and poultry products sold, (\$1,000) .....	1974.....	(X)	(X)	(X)	(X)	95	4 206	79	4 166
	1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	122	5 569

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	89	166 583	37	123 113	Turkeys	8	2 372	6	29 792
1969	123	555 693	80	366 465	1969	6	1 664	7	28 542
Hens for table or market egg production	88	166 358	37	123 113	1974	8	2 363	6	29 792
Hens for hatching egg production	3	225	-	-	1974	8	1 219	6	28 692
1969	3	225	-	-	1974	5	1 144	3	1 100
Pullets 3 months old or older	5	23 100	1	(D)	1969	2	9	-	-
1969	9	8 879	1	5 000	1969	-	-	-	-
Roosters and male chickens for breeding	20	150	4	(D)	1974	19	(X)	7	(X)
1974	2	(D)	-	-	1969	30	(X)	19	(X)
Pullet chicks and pullets under 3 months old	2	(D)	-	-					

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

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	547	601	25 400	21 039	(X)	(X)
Sorghums for all purposes	36	32	619	235	(X)	(X)
Soybeans for beans (bushels)	27	11	728	199	25 031	3 560
Peanuts for nuts (pounds)	-	-	-	-	-	-
Wheat (bushels)	354	476	6 458	6 736	241 936	236 903
Other small grains for grain	459	565	11 397	13 451	(X)	(X)
Cotton (bales)	-	-	-	-	-	-
Tobacco (pounds)	8	15	46	116	92 287	198 519
Irish potatoes (hundredweight)	21	(NA)	47	(NA)	10 285	(NA)
Sweetpotatoes (bushels)	8	(NA)	3	(NA)	167	(NA)
Hay crops (tons, dry)	531	637	20 449	19 962	44 552	42 920
Vegetables, sweet corn, or melons for sale	77	77	834	728	(X)	(X)
Land in orchards	27	40	515	628	(X)	(X)
Berries for sale	19	23	45	48	(X)	(X)
Other crops	47	(NA)	470	361	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	449	410	20 419	15 530	1 806 945	1 338 540	-	-	-	-
Corn for silage or green chop (tons, green)	154	191	4 232	3 772	59 283	48 938	-	-	-	-
Corn for dry fodder, hogged or grazed	2	11	26	92	(X)	(X)	-	-	-	-
Sorghums for grain (bushels)	11	4	315	44	30 504	2 196	-	-	-	-
Sorghums for silage, fodder, hay, etc.	24	(NA)	293	180	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry)	236	186	7 557	5 461	21 158	17 097	-	-	-	-

**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					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	263	6 835	(X)	-	-	39	648	32	76	8	9
1969	280	7 883	(X)	-	-	67	1 523	59	290	10	14
Improved pasture	63	1 755	(X)	-	-	14	264	12	52	2	2
1969	80	4 032	(X)	-	-	20	419	14	41	6	12
Corn for all purposes	461	24 677	(X)	-	-	368	21 606	363	4 531	54	448
1969	423	19 394	(X)	-	-	340	16 643	335	3 473	41	204
Sorghums for all purposes	34	608	(X)	-	-	20	512	18	64	2	6
1969	28	224	(X)	-	-	20	152	19	27	2	1
Wheat (bushels)	308	6 110	230 970	-	-	222	4 815	220	672	12	19
1969	323	5 527	201 118	-	-	254	4 446	(NA)	715	(NA)	12
Oats (bushels)	345	5 352	276 383	-	-	245	4 058	244	511	3	4
1969	316	5 127	268 045	-	-	249	4 122	(NA)	554	(NA)	1
Barley (bushels)	270	4 991	269 736	-	-	188	4 122	185	511	6	6
1969	331	6 499	338 832	-	-	269	5 505	(NA)	801	(NA)	15
Rye (bushels)	22	245	7 275	-	-	15	153	15	26	-	-
1969	26	166	5 026	-	-	17	96	(NA)	17	(NA)	2
Other small grains for grain	19	245	(X)	-	-	11	116	10	15	1	(2)
Soybeans for beans (bushels)	24	706	24 191	-	-	14	357	13	33	1	(2)
1969	5	124	1 760	-	-	4	120	(NA)	5	(NA)	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	432	18 673	42 245	-	-	106	5 462	102	765	8	9
1969	398	16 533	38 182	-	-	109	4 669	100	549	16	34
Field seed crops	15	200	(X)	-	-	2	50	2	3	-	-
1969	11	142	(X)	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	8	46	92 287	-	-	8	46	7	20	1	(2)
1969	12	108	189 742	-	-	12	108	(NA)	35	(NA)	-
Irish potatoes (hundredweight)	12	44	9 917	2	25	7	43	7	27	-	-
1969	19	59	14 740	2	28	12	54	(NA)	34	(NA)	-
Vegetables, sweet corn, or melons for sale	58	776	(X)	6	48	44	760	44	250	-	-
1969	40	619	(X)	8	126	36	607	36	341	-	-
Land in orchards	15	483	(X)	1	38	5	222	5	31	-	-
1969	17	535	(X)	2	94	12	450	12	99	-	-

**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		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	11	37	(X)	4	17	7	32	7	12	-	-
1969 .....	13	43	(X)	5	27	7	31	7	7	-	-
Nursery and greenhouse products .....	13	165	(X)	5	72	6	73	6	71	-	-
1969 .....	7	135	(X)	4	29	3	33	3	13	-	-
Other crops .....	9	66	(X)	-	-	2	15	2	2	-	-

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

	1974		1969			1974		1969	
	farms	\$1,000	farms	\$1,000		farms	\$1,000	farms	\$1,000
Total chemical costs, including fertilizer and lime .....	460	468	468	714	Sprays, dusts, granules, fumigants, etc. to control—	6	16	6	16
Commercial fertilizer .....	444	434	434	434	Diseases in crops and orchards .....	637	790	32	17
acres on which used .....	43 324	39 191	39 191	7 332	acres on which used .....	193	218	17 545	13 259
Lime .....	104	160	160	553	Weeds or grass in crops .....	142	51	142	51
acres on which used .....	3 969	4 103	4 103	7 185	acres on which used .....	8	7	8	7
Sprays, dusts, granules, fumigants, etc. to control—	53	45	45	8	Weeds or brush in pasture .....	738	806	3	2
Insects on hay crops .....	77	59	59	8	acres on which used .....	12	(NA)	333	(NA)
acres on which used .....	2 327	2 705	2 705	8	Weeds on all other land .....	1	(NA)	1	(NA)
Insects on other crops .....	13	8	8	73	acres on which used .....	5	10	5	10
acres on which used .....	7 345	4 984	4 984	27	Chemicals for defoliation or for growth control	143	238	1	2
Nematodes in crops .....	74	-	-	-	of crops or thinning of fruit .....	57	152	57	152
acres on which used .....	-	-	-	-	acres on which used .....	5	10	81	(NA)
	-	-	-	-	Insect control on livestock and poultry .....	11	(NA)	11	(NA)
	-	-	-	-	Other chemicals (see text) .....	11	(NA)	11	(NA)

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

	1974		1969			1974		1969	
	farms	percent	farms	percent		farms	percent	farms	percent
Farms irrigated in census year .....	13	2.4	11	2.1	Land irrigated by—Continued				
Proportion of farms .....	2.4	2.1	2.1	2.1	Self-propelled sprinkler systems .....	2	(NA)	2	(NA)
Total land irrigated .....	215	16.5	306	27.8	Other sprinkler systems .....	10	(NA)	183	(NA)
Average per farm .....	13	11	11	11	Land in irrigated farms .....	11 226	10 740	7 657	7 583
Cropland irrigated .....	215	13	306	11	Cropland .....	7 214	7 400	-	-
Harvested cropland irrigated .....	13	11	11	11	Harvested cropland .....	-	-	-	(X)
Cropland pasture irrigated .....	200	15	306	(NA)	Farms not irrigated in 1974 but irrigated	-	(X)	-	(X)
Other cropland irrigated .....	15	-	-	-	between 1970 and 1973 .....	-	(X)	-	(X)
Pasture irrigated, other than cropland pasture .....	-	-	-	-	acres irrigated in most recent year .....	51	72	9.5	14.1
Estimated quantity of irrigation water applied .....	124	0.6	81	0.3	Farms with artificial drainage .....	12 019	17 563	1 286	1 623
Average per acre irrigated .....	0.6	0.3	0.3	0.3	Proportion of farms .....	25.2	22.5	91	(NA)
Land irrigated by—					Land in farms with drainage .....	1 286	1 623	170	(NA)
Furrows or ditches .....	1	(NA)	(NA)	(NA)	Land drained .....	25.2	22.5	152	(NA)
	30	(NA)	(NA)	(NA)	Average per farm .....	91	(NA)	170	(NA)
					Artificial ponds, pits, reservoirs, and earthen	152	(NA)	152	(NA)
					tanks .....	91	(NA)	170	(NA)
						152	(NA)	152	(NA)

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

	Farms	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000		\$1,000		\$1,000	
Farms with debt owed by farm operator (see text) .....		177	130	5 622	118	2 048	
Farms by size of debt owed:							
Under \$5,000 .....		25	10		39		
\$5,000 to \$9,999 .....		20	17		23		
\$10,000 to \$29,999 .....		50	42		36		
\$30,000 to \$49,999 .....		41	33		12		
\$50,000 and over .....		41	28		8		

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—										
150 days or more .....	82	86	313	339	1 545	1 430	214	82	56	141
25 to 149 days .....	56	250	273	1 080	218	84	1 847	1 545	218	84
Less than 25 days .....	141	35	736	(NA)	84	72	1 322	313	273	736
Total contract labor .....	11		(NA)		8					
Farms reporting number of contract workers furnished by contractor .....	3	(NA)	13	(NA)	4	(NA)				
Farms with—										
1 worker .....							88	42	19	66
2 workers .....							37	24	17	20
3 or 4 workers .....							33	9	9	24
5 to 9 workers .....							36	3	5	20
10 workers and over .....							20	4	6	11







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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment	97	105	76	63					
farms	2 274	1 015	1 957	779					
\$1,000	23 441	9 671	25 756	12 362					
dollars									
Average per farm									
Farms by value group:									
\$1 to \$999	4	2	3	18					
\$1,000 to \$4,999	16	39	8	24					
\$5,000 to \$9,999	21	36	15	7					
\$10,000 to \$19,999	21	13	19	7					
\$20,000 to \$29,999	8		7	3					
\$30,000 to \$49,999	16		14	4					
\$50,000 to \$69,999	5	15	5						
\$70,000 and over	6		5						
<b>Selected Machinery and Equipment</b>									
Automobiles	69	83	56	53					
farms	117	143	98	95					
number	74	92	62	65					
mfd in last 5 years	75	80	61	54					
Motor trucks, including pickups	188	159	168	126					
farms	76	76	66	56					
number	77	94	62	55					
mfd in last 5 years	176	192	150	129					
number	46	60	37	45					
Crawler tractors	7		5	4					
farms	9		7	4					
number	4		3	1					
mfd in last 5 years									
<b>Selected Machinery &amp; Equip. — Con.</b>									
Grain and bean combines, self-propelled	7	7	7	5					
farms	7	7	7	5					
number	—	2	—	2					
mfd in last 5 years	3	11	3	2					
Corn heads for combines	3	11	3	2					
farms	3	12	3	2					
number	—	4	—	2					
mfd in last 5 years	5		4	9					
Other cornpickers and picker-shellers	5		4	9					
farms	5		4	9					
number	1		—	1					
mfd in last 5 years	15	(NA)	13	(NA)					
Mower conditioners	15	(NA)	13	(NA)					
farms	15	(NA)	13	(NA)					
number	3	(NA)	2	(NA)					
mfd in last 5 years	26	26	22	17					
Pickup balers	27	27	23	18					
farms	7	19	7	14					
number	7	(NA)	6	7					
mfd in last 5 years	7	(NA)	6	8					
Windrowers, pull and self-propelled	7	(NA)	6	7					
farms	7	(NA)	6	8					
number	3	(NA)	3	6					
mfd in last 5 years	7	(NA)	7	10					
Field forage harvesters, shear bar or flywheel type	8	(NA)	8	11					
farms	4	(NA)	4	6					
number									
mfd in last 5 years									

**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	49	(X)	36	(X)	45	(X)	34	(X)	1 304
Any cattle, hogs, or sheep	36	(X)	26	(X)	34	(X)	25	(X)	370
1969	43	(X)	22	(X)	42	(X)	20	(X)	(NA)
Cattle and calves	33	1 820	24	1 667	30	654	23	613	186
1969	34	1 625	19	1 353	30	673	15	469	56
Farms with —									
1 to 4	4	8	2	5	13	32	9	23	6
5 to 9	2	14	1	9	8	47	6	35	14
10 to 19	7	87	5	63	3	38	3	38	16
20 to 49	10	290	7	223	3	80	2	60	6
50 to 99	5	277	4	223	2	(D)	2	(D)	(D)
100 to 199	4	(D)	4	(D)	—	—	—	—	—
200 to 499	—	—	—	—	1	(D)	1	(D)	(D)
500 and over	1	(D)	1	(D)	—	—	—	—	—
Cows and heifers that had calved	29	1 110	22	1 061	(NA)	(NA)	(NA)	(NA)	(NA)
1969	22	892	12	812	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	20	240	13	192	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	298	10	236	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	13	870	12	869	(NA)	(NA)	(NA)	(NA)	(NA)
1969	14	594	9	576	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	10	(X)	808
1969	(X)	(X)	(X)	(X)	(NA)	(X)	7	(X)	445
<b>Inventory, 1974</b>									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	20	240	13	192	20	357	—	—	175
Farms with —									
1 to 4	7	25	3	11	7	18	7	18	5
5 to 9	4	28	3	21	7	41	3	41	16
10 to 19	5	67	3	40	3	38	3	38	16
20 to 49	4	120	4	120	2	(D)	2	(D)	(D)
50 to 99	—	—	—	—	—	—	—	—	—
100 to 199	—	—	—	—	—	—	—	—	—
200 to 499	—	—	—	—	1	(D)	1	(D)	(D)
500 and over	—	—	—	—	—	—	—	—	—
Milk cows	13	870	12	869	8	256	—	—	11
Farms with —									
1 or 2	1	1	—	—	2	(D)	—	(D)	(2)
3 or 4	—	—	—	—	1	3	—	3	(2)
5 to 9	2	10	2	10	—	—	—	—	—
10 to 19	1	(D)	1	(D)	—	—	—	—	—
20 to 49	3	112	3	112	4	129	—	129	7
50 to 99	4	248	4	248	—	—	—	—	—
100 to 199	1	(D)	1	(D)	—	—	—	—	—
200 to 499	1	(D)	1	(D)	1	(D)	—	(D)	3
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.....	11	476	Cattle fattened on grains and concentrates.....	6	52	18
1969.....	13	393	1969.....	5	55	(NA)
Beef heifers.....	8	142	Farms with—			
Milk heifers.....	5	334	1 to 9.....	4	21	8
Steers, steer calves, bulls, and bull calves.....	13	130	10 to 19.....	1	11	4
1969.....	14	148	20 to 49.....	1	20	7
			50 to 99.....	—	—	—
			100 to 199.....	—	—	—
			200 to 499.....	—	—	—
			500 and over.....	—	—	—

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.....	6	1 284	4	819	4	2 721	2	(D)	(D)
1969.....	7	2 208	6	2 033	7	3 330	6	2 930	(NA)
Farms with—									
1 to 4.....	2	5	2	5	—	—	—	—	—
5 to 9.....	—	—	—	—	—	—	—	—	—
10 to 24.....	2	26	1	(D)	2	(D)	1	(D)	(D)
25 to 49.....	—	—	—	—	—	—	—	—	—
50 to 99.....	—	—	—	—	—	—	—	—	—
100 to 199.....	—	—	—	—	—	—	—	—	—
200 to 499.....	1	(D)	—	—	—	—	—	—	—
500 and over.....	1	(D)	1	(D)	2	(D)	1	(D)	(D)
Feeder pigs sold.....	(X)	(X)	(X)	(X)	2	86	—	—	—
1969.....	(X)	(X)	(X)	(X)	2	585	2	(D)	(NA)
Sheep and lambs.....	3	77	2	61	3	65	2	58	(NA)
1969.....	15	322	7	177	15	230	6	94	(NA)
Sheep and lambs shorn.....	(X)	(X)	(X)	(X)	(NA)	(NA)	2	61	1452
Sheep, lambs, and wool.....	(X)	(X)	(X)	(X)	(NA)	(NA)	2	(X)	2
Goats.....	(NA)	(NA)	1	40	(NA)	(NA)	1	6	(Z)
1969.....	(NA)	(NA)	1	1	(NA)	(NA)	—	—	(NA)
Horses and ponies.....	14	58	9	37	5	31	3	27	15
1969.....	29	232	(NA)	(NA)	6	43	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over			Inventory			
	Farms	Number		All farms		Farms with sales of \$2,500 and over	
				Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding.....	1	2	Litters of pigs farrowed between—				
1969.....	2	155	December 1 of preceding year and November 30.....	3	102	1	2
Other hogs and pigs.....	3	817	1969.....	3	194	2	144
1969.....	6	1 878	December 1 of preceding year and May 31.....	3	50	1	1
Lambs under 1 year old.....	1	3	1969.....	3	109	2	84
Ewes 1 year old or older.....	2	56	June 1 and November 30.....	3	52	1	1
Rams and wethers.....	2	2	1969.....	3	85	2	60

<sup>1</sup>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.....	12	(X)	10	(X)	8	(X)	7	(X)
1969.....	(NA)	(X)	15	(X)	(NA)	(X)	13	(X)
Chickens 3 months old or older.....	12	5 610	10	5 375	7	5 104	6	5 064
1969.....	20	11 041	15	10 964	11	5 943	11	5 943
Hens and pullets of laying age.....	12	4 840	10	4 610	7	5 104	6	5 064
1969.....	18	10 752	15	10 736	11	5 923	11	5 923
Farms with—								
1 to 99.....	5	140	4	110	2	(D)	1	35
100 to 399.....	2	500	1	300	1	240	1	240
400 to 1,599.....	5	4 200	5	4 200	3	1 789	3	(D)
1,600 to 3,199.....	—	—	—	—	1	(D)	1	(D)
3,200 to 9,999.....	—	—	—	—	—	—	—	—
10,000 to 19,999.....	—	—	—	—	—	—	—	—
20,000 to 49,999.....	—	—	—	—	—	—	—	—
50,000 to 99,999.....	—	—	—	—	—	—	—	—
100,000 and over.....	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens.....	1	20	—	—	—	—	—	—
1969.....	—	—	—	—	1	50	1	50
Poultry and poultry products sold, (\$1,000).....	(X)	(X)	(X)	(X)	9	106	7	105
1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	13	96

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	10	4 610	6	5 064	Turkeys	—	—	1	500
1969	15	10 736	11	5 923	1969	2	11	1	900
Hens for table or market egg production	10	4 510	6	5 064	1974	—	—	1	500
Hens for hatching egg production	1	100	—	—	1974	—	—	1	500
Pullets 3 months old or older	1	750	—	—	1974	—	—	—	—
1969	—	—	1	10	1974	2	10	—	—
Roosters and male chickens for breeding	2	15	—	—	1969	—	(X)	1	(X)
Pullet chicks and pullets under 3 months old	—	—	—	—	1974	—	(X)	3	(X)
1974	—	—	—	—	1969	4	(X)	—	—

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	29	25	1 538	2 177	(X)	(X)
Sorghums for all purposes	1	2	32	79	(X)	(X)
Soybeans for beans (bushels)	5	2	312	17	9 669	460
Peanuts for nuts (pounds)	—	—	—	—	—	—
Wheat (bushels)	13	11	381	238	15 874	7 451
Other small grains for grain	10	11	158	346	(X)	(X)
Cotton (bales)	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—
Irish potatoes (hundredweight)	—	(NA)	—	(NA)	—	(NA)
Sweetpotatoes (bushels)	—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry)	36	42	1 694	1 359	4 565	3 020
Vegetables, sweet corn, or melons for sale	8	11	313	459	(X)	(X)
Land in orchards	8	18	205	249	(X)	(X)
Berries for sale	4	2	2	1	(X)	(X)
Other crops	49	(NA)	128	356	(X)	(X)

	Farms with sales of \$2,500 and over							
	Farms		Acres		Quantity harvested		Irrigated land	
	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	20	19	918	1 516	79 578	129 953	—	—
Corn for silage or green chop (tons, green)	8	5	481	535	9 279	6 495	—	—
Corn for dry fodder, hogged or grazed	—	—	—	—	(X)	(X)	—	—
Sorghums for grain (bushels)	—	—	—	—	—	—	—	—
Sorghums for silage, fodder, hay, etc.	1	(NA)	32	79	(X)	(X)	(NA)	—
Alfalfa hay (tons, dry)	16	12	688	337	2 308	1 015	—	—

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	15	655	(X)	—	—	4	35	4	4	—	—
1969	20	964	(X)	—	—	5	107	4	18	1	4
Improved pasture	4	414	(X)	—	—	1	14	—	—	1	1
1969	4	108	(X)	—	—	2	75	2	15	—	—
Corn for all purposes	22	1 399	(X)	—	—	18	1 371	18	478	3	25
1969	20	2 051	(X)	—	—	15	1 791	13	370	4	459
Sorghums for all purposes	1	32	(X)	—	—	1	32	1	8	—	—
1969	2	79	(X)	—	—	2	71	2	21	—	—
Wheat (bushels)	12	355	14 574	—	—	10	284	9	42	2	4
1969	6	171	4 545	—	—	4	131	(NA)	19	(NA)	—
Oats (bushels)	6	100	5 466	—	—	3	60	3	7	—	—
1969	5	124	5 598	—	—	2	25	(NA)	5	(NA)	—
Barley (bushels)	2	17	970	—	—	2	17	2	5	—	—
1969	5	153	9 732	—	—	4	103	(NA)	19	(NA)	—
Rye (bushels)	2	10	360	—	—	2	10	1	1	1	1
1969	1	6	300	—	—	1	6	(NA)	2	(NA)	—
Other small grains for grain	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	5	312	9 669	—	—	3	248	3	25	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	—	—	—	—
Hay crops (tons, dry)	27	1 548	4 144	—	—	9	602	9	117	—	—
1969	21	894	2 111	—	—	2	251	2	28	—	—
Field seed crops	—	—	(X)	—	—	—	—	—	—	—	—
1969	—	—	(X)	—	—	—	—	—	—	—	—
Cotton (bales)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	—	—	—	—	—	—	—	—	—	—	—
1969	1	—	4	—	—	—	—	(NA)	—	(NA)	—
Vegetables, sweet corn, or melons for sale	5	303	(X)	2	85	5	303	5	92	—	—
1969	8	443	(X)	1	15	7	439	7	235	1	15
Land in orchards	3	177	(X)	—	—	2	(D)	2	20	—	—
1969	7	182	(X)	—	—	3	157	3	47	—	—

**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		Commercial fertilizer used					
						Total		Dry		Liquid	
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	3	1	(X)	1	1	1	1	1	1	—	—
1969 .....	1	1	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products .....	43	109	(X)	13	21	22	43	25	17	7	1
1969 .....	26	343	(X)	6	39	14	169	10	57	6	4
Other crops .....	2	8	(X)	—	—	1	6	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		1974	1969
Total chemical costs, including fertilizer and lime .....			Sprays, dusts, granules, fumigants, etc. to control—Con.		
.....farms...	63	53	Diseases in crops and orchards .....	10	6
.....\$1,000...	185	149	.....farms...	259	297
Commercial fertilizer .....	59	40	.....acres on which used...	15	13
.....farms...	3 171	3 328	Weeds or grass in crops .....	14	21
.....acres on which used...	849	1 318	.....farms...	1 333	2 270
.....\$1,000...	133	98	.....acres on which used...	10	19
Lime .....	12	16	Weeds or brush in pasture .....	2	1
.....farms...	448	478	.....farms...	14	20
.....acres on which used...	820	793	.....acres on which used...	(Z)	(Z)
.....tons...	7	6	Weeds on all other land .....	4	(NA)
.....\$1,000...			.....farms...	20	(NA)
Sprays, dusts, granules, fumigants, etc. to control—			.....acres on which used...	(Z)	(NA)
Insects on hay crops .....	3	2	.....\$1,000...		
.....farms...	165	43	Chemicals for defoliation or for growth control		
.....acres on which used...	2	(Z)	of crops or thinning of fruit .....	2	1
.....\$1,000...	16	20	.....farms...	2	85
Insects on other crops .....	418	1 623	.....acres on which used...	(Z)	1
.....farms...	17	11	.....\$1,000...		
.....acres on which used...	1	2	Insect control on livestock and poultry .....	4	6
.....\$1,000...	(Z)	1	.....farms...	1	(Z)
Nematodes in crops .....			.....\$1,000...	11	(NA)
.....farms...			Other chemicals (see text) .....	1	(NA)
.....acres on which used...			.....farms...		
.....\$1,000...			.....\$1,000...		

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

	1974	1969		1974	1969
Farms irrigated in census year .....	16	7	Land irrigated by—Continued		
Proportion of farms .....	18.4	10.6	Self-propelled sprinkler systems .....	1	(NA)
Total land irrigated .....	106	56	.....farms...	53	(NA)
Average per farm .....	6.6	8.0	Other sprinkler systems .....	14	(NA)
Cropland irrigated .....	16	7	.....farms...	52	(NA)
.....acres...	106	56	Land in irrigated farms .....	593	674
Harvested cropland irrigated .....	16	7	.....acres...	323	472
.....acres...	106	56	Harvested cropland .....	300	309
Cropland pasture irrigated .....	—	—	Farms not irrigated in 1974 but irrigated		
Other cropland irrigated .....	—	(NA)	between 1970 and 1973 .....	1	(X)
Pasture irrigated, other than cropland pasture			.....farms...	30	(X)
.....farms...			.....acres irrigated in most recent year...		
.....acres...			Farms with artificial drainage .....	1	2
.....acres...			Proportion of farms .....	1.1	3.0
Estimated quantity of irrigation water applied			Land in farms with drainage .....	245	490
Average per acre irrigated .....	82	34	Land drained .....	50	125
.....acre-feet...	0.8	0.6	Average per farm .....	50.0	62.5
Land irrigated by—			Artificial ponds, pits, reservoirs, and earthen		
Furrows or ditches .....	—	(NA)	tanks .....	12	(NA)
.....farms...	—	(NA)	.....farms...	21	(NA)
.....acres...	—	(NA)	.....number...	30	(NA)
			.....acres...		

**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) .....	24	18	12
.....farms...	2 264	1 295	969
Farms by size of debt owed:			
Under \$5,000 .....	2	1	3
\$5,000 to \$9,999 .....	4	1	4
\$10,000 to \$29,999 .....	5	8	—
\$30,000 to \$49,999 .....	5	3	2
\$50,000 and over .....	8	5	3

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							47	24	27	17
150 days or more .....	24	29	216	135	938		1 353	938	398	17
25 to 149 days .....	27	43	269	397	398		588	216	269	103
Less than 25 days .....	17		103	(NA)	17					
Total contract labor .....	4	10	(NA)	(NA)	3					
Farms reporting number of contract workers furnished by contractor .....	3	(NA)	6	(NA)	3	(NA)				

	Farms with—	1974	1969
1 worker .....	7	6	2
2 workers .....	10	5	6
3 or 4 workers .....	7	4	5
5 to 9 workers .....	9	7	8
10 workers and over .....	14	2	6



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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over	3	3	3	3			
\$40,000 to \$99,999	8		8				
\$20,000 to \$39,999	15	11	15	11			
\$10,000 to \$19,999	15	21	15	21			
\$5,000 to \$9,999	7	10	7	10			
\$2,500 to \$4,999	12	10	12	10			
Under \$2,500 (see text)	40	61		1			
\$2,000 to \$2,499	4	16	(X)	(X)			
\$1,500 to \$1,999	3	2	(X)	(X)			
\$1,000 to \$1,499	7	10	(X)	(X)			
Under \$1,000 (see text)	26	33	(X)	(X)			
<b>Market value of agricultural products sold</b>							
\$1,000	2 570	1 031	2 533	973			
Average per farm	25 701	8 886	42 225	17 371			
<b>Crops, including hay</b>							
farms	58	63	34	(NA)			
\$1,000	202	87	189	67			
<b>Nursery and greenhouse products</b>							
farms	1		1				
\$1,000	4		4				
<b>Forest products</b>							
farms	3	6	2	4			
\$1,000	4	7	4	6			
<b>Livestock, poultry, and their products</b>							
farms	86	94	54	54			
\$1,000	2 360	936	2 337	899			
<b>Poultry and poultry products</b>							
farms	11	(NA)	10	13			
\$1,000	1 019	(NA)	1 019	215			
<b>Specified products sold:</b>							
<b>Crops</b>							
farms			34	(NA)			
\$1,000			189	67			
Grains			12	15			
\$1,000			37	28			
Tobacco							
farms							
\$1,000							
Cotton and cottonseed							
farms							
\$1,000							
Field seeds, hay, forage, and silage			24	21			
farms			108	31			
\$1,000							
Other field crops			2				
farms			(D)				
\$1,000							
Vegetables, sweet corn, and melons			8	3			
farms			25	5			
\$1,000							
Fruits, nuts, and berries			2	1			
farms			(D)	3			
\$1,000							
<b>Livestock, poultry, and their products</b>							
farms			54	54			
\$1,000			2 337	899			
<b>Poultry and poultry products</b>							
farms			10	13			
\$1,000			1 019	215			
<b>Dairy products</b>							
farms			36	38			
\$1,000			1 075	557			
<b>Cattle and calves</b>							
farms			49	(NA)			
\$1,000			169	109			
<b>Hogs and pigs</b>							
farms			9	(NA)			
\$1,000			25	19			
<b>Sheep, lambs, and wool</b>							
farms							
\$1,000							
<b>Other livestock and livestock products</b>							
farms			5				
\$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			Farms with sales of \$2,500 and over, 1974
	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 <sup>1</sup>	49	(NA)	13	(NA)	Total family income from off-farm sources <sup>2</sup>	35
Income from farm-related sources before taxes and expenses <sup>1</sup>	17	(NA)	8	(NA)	\$1,000	317
farms	17	(NA)	8	(NA)	Nonfarm business, excluding farm related	11
\$1,000	8	18	4	11	farms	109
Customwork and other agricultural services	12	12	7	11	\$1,000	
farms	3	5	1	1	Cash wages, salaries, commissions, and tips	19
\$1,000	1	2	(Z)	(Z)	farms	177
Recreational services	1	41	3	21	\$1,000	
Government farm programs	6	13	1	10	Interest, dividends, or royalties	16
\$1,000	1				farms	9
Rent of farmland or from lease or sale of allotments	3	(NA)	1	(NA)	\$1,000	
farms	3	(NA)	(Z)	(NA)	Federal Social Security, pensions, retirement pay, etc.	12
\$1,000	1	(NA)	1	(NA)	farms	22
Other farm-related sources	(Z)	(NA)	(Z)	(NA)	\$1,000	
\$1,000	7	(NA)	5	(NA)	Rent income of nonfarm property	
farms	6	(NA)	3	(NA)	farms	
\$1,000					\$1,000	

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>Total farm production expenses</b>	100	116	60	56	<b>Seeds, bulbs, plants, and trees purchased</b>	67	65	45	46
farms	1 873	892	1 808	837	farms	30	14	27	13
<b>Farms with—</b>					\$1,000	88	81	55	48
\$1 to \$999	19	41	1		farms	72	38	64	32
\$1,000 to \$1,999	14	16	2		\$1,000				
\$2,000 to \$2,999	4	2			Other agricultural chemicals purchased	60	(NA)	41	(NA)
\$3,000 to \$4,999	12	8	8	7	farms	22	14	19	12
\$5,000 to \$9,999	17	23	15	23	\$1,000	(NA)	43	15	28
\$10,000 to \$19,999	13		13	18	farms	(NA)	10	8	8
\$20,000 to \$39,999	17		17	7	\$1,000				
\$40,000 to \$59,999	1		1	1	Gasoline and other petroleum fuel and oil for farm business	99	116	60	56
\$60,000 and over	3		3		farms	78	45	66	36
<b>Livestock and poultry purchased</b>	53	63	30	29	\$1,000	(NA)	(NA)	59	56
farms	232	60	223	50	farms	(NA)	(NA)	48	29
\$1,000					\$1,000	(NA)	(NA)	32	21
<b>Feed for livestock and poultry purchased</b>	85	91	52	51	farms	(NA)	(NA)	11	2
farms	743	286	731	280	\$1,000	(NA)	(NA)	5	4
\$1,000					farms	(NA)	(NA)	2	(Z)
Commercially mixed formula feeds	66	53	47	37	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	60	56
farms	703	244	695	240	farms	(NA)	(NA)	5	4
\$1,000	(NA)	(NA)	16	11	\$1,000				
farms	(NA)	(NA)	12	11	Hired farm labor	32	46	23	34
\$1,000	(NA)	(NA)	16	17	farms	149	94	146	91
Whole grains	(NA)	(NA)	22	28	\$1,000				
farms	(NA)	(NA)	4	3	farms	2	40	1	1
\$1,000	(NA)	(NA)	2	1	\$1,000				
Hay, green chop, and silage	(NA)	(NA)			farms	35	10	1	(Z)
farms	(NA)	(NA)			\$1,000				
\$1,000	(NA)	(NA)			farms	17		23	30
Animal health costs for livestock and poultry	(NA)	(NA)	36	(NA)	\$1,000			16	9
farms	(NA)	(NA)	11	(NA)	farms	96	89	60	56
\$1,000					\$1,000	530	330	504	313



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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment.....	farms.....	94	115	55	55				
	\$1,000.....	1 914	8 936	1 455	697				
	dollars.....	20 360	8 135	26 460	12 678				
Average per farm.....									
Farms by value group:									
\$1 to \$999.....	farms.....	1	7	-	4				
\$1,000 to \$4,999.....	number.....	9	34	2	4				
\$5,000 to \$9,999.....	farms.....	22	38	7	20				
\$10,000 to \$19,999.....	number.....	19	26	8	22				
\$20,000 to \$29,999.....	farms.....	15		14	8				
\$30,000 to \$49,999.....	number.....	23		20	1				
\$50,000 to \$69,999.....	farms.....	5	10	4	-				
\$70,000 and over.....	number.....	-		-	-				
<b>Selected Machinery and Equipment</b>									
Automobiles.....	farms.....	69	94	44	46				
	number.....	86	111	54	51				
	mfd in last 5 years, number.....	41	73	29	33				
Motor trucks, including pickups.....	farms.....	80	96	48	45				
	number.....	109	113	70	59				
	mfd in last 5 years, number.....	45	67	28	28				
Wheel tractors.....	farms.....	90	100	53	50				
	number.....	189	195	134	123				
	mfd in last 5 years, number.....	44	77	34	44				
Crawler tractors.....	farms.....	9		6	8				
	number.....	9		6	8				
	mfd in last 5 years, number.....	1		-	2				
<b>Selected Machinery &amp; Equip. — Con.</b>									
Grain and bean combines, self-propelled.....	farms.....	14	9	12	7				
	number.....	14	9	12	7				
	mfd in last 5 years, number.....	1	-	1	-				
Corn heads for combines.....	farms.....	4	17	4	3				
	number.....	4	18	4	3				
	mfd in last 5 years, number.....	1	8	1	1				
Other cornpickers and picker-shellers.....	farms.....	23		14	12				
	number.....	23		14	12				
	mfd in last 5 years, number.....	1		1	6				
Mower conditioners.....	farms.....	41	(NA)	32	(NA)				
	number.....	41	(NA)	32	(NA)				
	mfd in last 5 years, number.....	16	(NA)	14	(NA)				
Pickup balers.....	farms.....	55	58	38	33				
	number.....	55	58	38	33				
	mfd in last 5 years, number.....	17	28	13	15				
Windrowers, pull and self-propelled.....	farms.....	17	(NA)	10	12				
	number.....	19	(NA)	12	12				
	mfd in last 5 years, number.....	8	(NA)	7	5				
Field forage harvesters, shear bar or flywheel type.....	farms.....	36	(NA)	33	25				
	number.....	39	(NA)	36	26				
	mfd in last 5 years, number.....	11	(NA)	11	12				

**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.....	94	(X)	55	(X)	86	(X)	54	(X)	2 337
	1969.....	89	(X)	52	(X)	81	(X)	49	(X)	194
Any cattle, hogs, or sheep.....	1974.....	95	(X)	50	(X)	84	(X)	50	(X)	(NA)
	1969.....	89	3 037	52	2 523	80	1 111	49	997	169
Cattle and calves.....	1974.....	95	2 572	50	2 137	84	1 244	50	1 084	109
	1969.....	95	2 572	50	2 137	84	1 244	50	1 084	109
Farms with—										
1 to 4.....	1974.....	12	38	4	12	29	64	6	16	3
	1969.....	12	91	2	16	13	95	7	49	10
5 to 9.....	1974.....	12	188	4	69	17	228	15	208	37
	1969.....	28	952	17	658	17	436	17	436	51
10 to 19.....	1974.....	23	(D)	23	(D)	4	288	4	288	69
	1969.....	2	(D)	2	(D)	-	-	-	-	-
20 to 49.....	1974.....	-	-	-	-	-	-	-	-	-
	1969.....	-	-	-	-	-	-	-	-	-
50 to 99.....	1974.....	-	-	-	-	-	-	-	-	-
	1969.....	-	-	-	-	-	-	-	-	-
100 to 199.....	1974.....	-	-	-	-	-	-	-	-	-
	1969.....	-	-	-	-	-	-	-	-	-
200 to 499.....	1974.....	-	-	-	-	-	-	-	-	-
	1969.....	-	-	-	-	-	-	-	-	-
500 and over.....	1974.....	-	-	-	-	-	-	-	-	-
	1969.....	-	-	-	-	-	-	-	-	-
Cows and heifers that had calved.....	1974.....	82	1 869	47	1 564	(NA)	(NA)	(NA)	(NA)	(NA)
	1969.....	90	1 434	50	1 257	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....	1974.....	49	496	15	217	(NA)	(NA)	(NA)	(NA)	(NA)
	1969.....	(NA)	334	17	262	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....	1974.....	49	1 373	37	1 347	(NA)	(NA)	(NA)	(NA)	(NA)
	1969.....	72	1 100	40	995	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....	1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	36	(X)	1 075
	1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	38	(X)	557
<b>Inventory, 1974</b>										
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		Dollars (1,000)	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	49	496	15	217	Cattle sold.....					
Farms with—					Farms with—					
1 to 4.....	16	46	4	10	12	34	9			
	5 to 9.....	15	107	2	15	89	24			
	10 to 19.....	9	113	4	55	9	118	34		
	20 to 49.....	9	230	5	137	3	(D)	(D)		
	50 to 99.....	-	-	-	-	2	(D)	(D)		
	100 to 199.....	-	-	-	-	-	-	-		
	200 to 499.....	-	-	-	-	-	-	-		
	500 and over.....	-	-	-	-	-	-	-		
Milk cows.....	49	1 373	37	1 347	Calves sold.....					
Farms with—					Farms with—					
1 or 2.....	8	11	1	2	6	8	1			
	3 or 4.....	6	21	1	4	13	2			
	5 to 9.....	3	22	3	22	53	2			
	10 to 19.....	2	28	2	28	9	145	9		
	20 to 49.....	26	890	26	890	13	311	11		
	50 to 99.....	3	(D)	3	(D)	-	-	-		
	100 to 199.....	1	(D)	1	(D)	-	-	-		
	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		Sales— Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Dollars (1,000)
Heifers and heifer calves .....	44	637	8	92	27
1969 .....	46	676	3	46	(NA)
Beef heifers .....	12	122	4	14	5
Milk heifers .....	34	515	3	46	14
Steers, steer calves, bulls, and bull calves .....	36	322	1	32	7
1969 .....	31	204	—	—	—

Cattle fattened on grains and concentrates .....		Farms with—		
1974 .....	1969 .....	1 to 9 .....	10 to 19 .....	20 to 49 .....
8	3	4	3	1
92	46	14	46	32
27	(NA)	5	14	7
		—	—	—
		—	—	—
		—	—	—
		—	—	—
		—	—	—
		—	—	—
		—	—	—

**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	
Hogs and pigs .....	23	176	10	118	13	314	9	285	25
1969 .....	17	226	8	159	14	276	11	238	(NA)
Farms with—									
1 to 4 .....	13	32	4	13	3	4	—	—	—
5 to 9 .....	6	37	3	18	4	27	4	27	2
10 to 24 .....	3	45	2	25	2	33	2	33	4
25 to 49 .....	—	—	—	—	2	53	1	28	2
50 to 99 .....	1	62	1	62	1	97	1	97	8
100 to 199 .....	—	—	—	—	1	100	1	100	8
200 to 499 .....	—	—	—	—	—	—	—	—	—
500 and over .....	—	—	—	—	—	—	—	—	—
Feeder pigs sold .....	(X)	(X)	(X)	(X)	3	23	1	3	(Z)
1969 .....	(X)	(X)	(X)	(X)	3	37	3	37	(NA)
Sheep and lambs .....	2	2	—	—	—	—	—	—	(NA)
1969 .....	5	365	3	363	3	112	3	112	(NA)
Sheep and lambs shorn .....	(X)	(X)	(X)	(X)	(NA)	(NA)	—	—	—
Sheep, lambs, and wool .....	(X)	(X)	(X)	(X)	(NA)	(NA)	—	(X)	—
Goats .....	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
1969 .....	(NA)	(NA)	—	—	(NA)	(NA)	—	—	(NA)
Horses and ponies .....	28	138	13	95	5	85	5	85	49
1969 .....	39	113	(NA)	(NA)	3	9	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Inventory			
	Farms	Number	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 ..	3	14	7	36	4	31
1969 .....	4	14	7	41	4	20
Other hogs and pigs .....	9	104	6	15	4	12
1969 .....	8	145	7	24	4	10
Lambs under 1 year old .....	—	—	5	21	3	19
Ewes 1 year old or older .....	—	—	7	17	4	10
Rams and wethers .....	—	—	—	—	—	—

	Litters of pigs farrowed between—	
	December 1 of preceding year and November 30 ..	December 1 of preceding year and May 31 .....
1974 .....	7	4
1969 .....	7	4
1974 .....	6	4
1969 .....	7	4
1974 .....	5	3
1969 .....	7	4

<sup>1</sup>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 .....	25	(X)	15	(X)	9	(X)	8	(X)
1969 .....	(NA)	(X)	17	(X)	(NA)	(X)	12	(X)
Chickens 3 months old or older .....	23	125 702	13	125 428	8	56 058	7	56 054
1969 .....	33	26 575	16	24 340	14	19 928	10	18 128
Hens and pullets of laying age .....	22	95 303	13	95 084	6	55 819	6	55 819
1969 .....	29	24 350	16	23 915	10	18 128	10	18 128
Farms with—								
1 to 99 .....	14	363	5	144	1	75	1	75
100 to 399 .....	4	540	4	540	1	(D)	1	(D)
400 to 1,599 .....	2	(D)	2	(D)	2	896	2	896
1,600 to 3,199 .....	—	—	—	—	—	—	—	—
3,200 to 9,999 .....	—	—	—	—	—	—	—	—
10,000 to 19,999 .....	—	—	—	—	1	(D)	1	(D)
20,000 to 49,999 .....	1	(D)	1	(D)	1	(D)	1	(D)
50,000 to 99,999 .....	1	(D)	1	(D)	—	—	—	—
100,000 and over .....	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens .....	1	25	1	25	2	680	2	680
1969 .....	2	3 600	1	3 500	3	14 110	3	14 110
Poultry and poultry products sold, (\$1,000) ..	(X)	(X)	(X)	(X)	11	1 019	10	1 019
1969 .....	(X)	(X)	(X)	(X)	(NA)	(NA)	13	215

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

		Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number			Farms	Number	Farms	Number
Hens and pullets of laying age	1974	13	95 084	6	55 819	Turkeys	1974	1	8	1	24
	1969	16	23 915	10	18 128		1969	-	-	-	-
Hens for table or market egg production	1974	12	(D)	5	(D)	Turkeys for slaughter	1974	1	8	1	24
Hens for hatching egg production	1974	2	(D)	2	(D)	Heavy breed	1974	1	8	1	24
						Light breed	1974	-	-	-	-
Pullets 3 months old or older	1974	2	(D)	-	-	Turkey hens for breeding	1974	-	-	-	-
	1969	2	75	-	-		1969	-	-	-	-
Roosters and male chickens for breeding	1974	4	(D)	3	235	Other poultry	1974	2	(X)	1	(X)
Pullet chicks and pullets under 3 months old	1974	2	(D)	-	-		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		62	47	1 427	813	(X)	(X)
Sorghums for all purposes		2	1	6	5	(X)	(X)
Soybeans for beans (bushels)		-	-	-	-	-	-
Peanuts for nuts (pounds)		-	-	-	-	-	-
Wheat (bushels)		7	6	28	44	1 050	1 090
Other small grains for grain		71	68	1 216	1 116	(X)	(X)
Cotton (bales)		-	-	-	-	-	-
Tobacco (pounds)		-	-	-	-	-	-
Irish potatoes (hundredweight)		7	(NA)	5	(NA)	430	(NA)
Sweet potatoes (bushels)		-	(NA)	-	(NA)	-	(NA)
Hay crops (tons, dry)		84	89	4 007	3 514	7 935	6 960
Vegetables, sweet corn, or melons for sale		10	11	54	31	(X)	(X)
Land in orchards		4	2	4	1	(X)	(X)
Berries for sale		3	1	6	4	(X)	(X)
Other crops		1	(NA)	3	3	(X)	(X)

		Farms with sales of \$2,500 and over							
		Farms		Acres		Quantity harvested		Irrigated land	
		1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)		26	27	457	360	25 108	39 564	-	-
Corn for silage or green chop (tons, green)		35	32	847	375	7 190	4 595	-	-
Corn for dry fodder, hogged or grazed		1	2	35	9	(X)	(X)	-	-
Sorghums for grain (bushels)		-	-	-	-	-	-	-	-
Sorghums for silage, fodder, hay, etc.		1	(NA)	2	5	(X)	(X)	(NA)	(NA)
Alfalfa hay (tons, dry)		24	18	816	467	2 488	1 229	-	-

**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	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	44	1 319	(X)	-	7	151	6	20	1	(Z)
	1969	42	1 885	(X)	-	17	291	17	58	-	-
Improved pasture	1974	7	272	(X)	-	2	30	2	5	-	-
	1969	7	211	(X)	-	2	50	2	8	-	-
Corn for all purposes	1974	44	1 339	(X)	-	42	1 201	41	268	1	(Z)
	1969	41	744	(X)	-	31	484	31	127	1	(Z)
Sorghums for all purposes	1974	1	2	(X)	-	1	2	1	1	-	-
	1969	1	5	(X)	-	1	5	1	1	-	-
Wheat (bushels)	1974	5	25	920	-	5	25	5	5	-	-
	1969	3	15	365	-	3	15	(NA)	2	(NA)	-
Oats (bushels)	1974	46	974	49 159	-	41	847	40	116	1	(Z)
	1969	39	798	42 834	-	33	642	(NA)	114	(NA)	-
Barley (bushels)	1974	3	60	2 725	-	3	60	3	12	-	-
	1969	7	110	4 865	-	6	97	(NA)	13	(NA)	-
Rye (bushels)	1974	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	(NA)	-	(NA)	-
Other small grains for grain	1974	1	1	(X)	-	1	1	1	(Z)	-	-
Soybeans for beans (bushels)	1974	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	(NA)	-	(NA)	-
Peanuts for nuts (pounds)	1974	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	1974	52	3 287	7 008	-	4	65	3	5	1	2
	1969	46	2 597	5 624	-	7	189	7	28	-	-
Field seed crops	1974	-	-	(X)	-	-	-	-	-	-	-
	1969	1	2	(X)	-	-	-	-	-	-	-
Cotton (bales)	1974	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	1974	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	1974	3	3	380	-	2	1	2	1	-	-
	1969	2	1	120	-	2	1	(NA)	1	(NA)	-
Vegetables, sweet corn, or melons for sale	1974	8	53	(X)	1	7	50	7	13	-	-
	1969	5	15	(X)	1	4	16	5	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					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	2	5	(X)	1	4	2	5	2	3	-	-
1969 .....	1	4	(X)	1	4	1	4	1	1	-	-
Nursery and greenhouse products .....	1	3	(X)	-	-	-	-	-	-	-	-
1969 .....	-	-	(X)	-	-	-	-	-	-	-	-
Other crops .....	-	-	(X)	-	-	-	-	-	-	-	-
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		1974	1969
Total chemical costs, including fertilizer and lime .....			Sprays, dusts, granules, fumigants, etc. to control—Con.		
farms .....	57	50	Diseases in crops and orchards .....	2	1
\$1,000 .....	84	45	farms .....	20	5
Commercial fertilizer .....	55	44	acres on which used .....	(2)	(Z)
farms .....	55	44	\$1,000 .....	26	20
acres on which used .....	2 443	1 819	Weeds or grass in crops .....	1 215	596
tons .....	451	358	acres on which used .....	6	2
\$1,000 .....	64	32	\$1,000 .....	-	1
Lime .....	15	28	Weeds or brush in pasture .....	-	3
farms .....	15	28	farms .....	-	(Z)
acres on which used .....	499	491	acres on which used .....	-	3
tons .....	799	987	\$1,000 .....	-	(Z)
\$1,000 .....	8	8	Weeds on all other land .....	-	(NA)
Sprays, dusts, granules, fumigants, etc. to control—			acres on which used .....	-	(NA)
Insects on hay crops .....	1	6	\$1,000 .....	-	(NA)
farms .....	1	6	Chemicals for defoliation or for growth control		
acres on which used .....	25	95	of crops or thinning of fruit .....	-	-
\$1,000 .....	(2)	(Z)	farms .....	-	-
Insects on other crops .....	10	7	acres on which used .....	-	-
farms .....	10	7	\$1,000 .....	8	16
acres on which used .....	432	144	farms .....	1	1
\$1,000 .....	3	(Z)	\$1,000 .....	4	(NA)
Nematodes in crops .....	-	2	Other chemicals (see text) .....	4	(NA)
farms .....	-	26	\$1,000 .....	(Z)	(NA)
acres on which used .....	-	(Z)			
\$1,000 .....	-	(Z)			

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

	1974	1969		1974	1969
Farms irrigated in census year .....	1	1	Land irrigated by—Continued		
Proportion of farms .....	1.7	1.7	Self-propelled sprinkler systems .....	-	(NA)
Total land irrigated .....	6	8	acres .....	-	(NA)
Average per farm .....	6.0	8.0	Other sprinkler systems .....	1	(NA)
Cropland irrigated .....	1	1	acres .....	6	(NA)
Harvested cropland irrigated .....	6	8	Land in irrigated farms .....	50	50
acres .....	6	8	Cropland .....	22	35
Harvested cropland .....	1	1	Harvested cropland .....	12	14
acres .....	6	8	Farms not irrigated in 1974 but irrigated		
Cropland pasture irrigated .....	-	-	between 1970 and 1973 .....	-	(X)
farms .....	-	-	acres irrigated in most recent year .....	-	(X)
acres .....	-	-	Farms with artificial drainage .....	8	17
Other cropland irrigated .....	-	(NA)	Proportion of farms .....	13.3	30.3
farms .....	-	(NA)	Land in farms with drainage .....	1 875	3 941
acres .....	-	(NA)	Land drained .....	281	547
Pasture irrigated, other than cropland pasture .....	-	-	Average per farm .....	35.1	32.1
farms .....	-	-	Artificial ponds, pits, reservoirs, and earthen		
acres .....	-	-	tanks .....	19	(NA)
Estimated quantity of irrigation water applied .....	2	2	number .....	39	(NA)
Average per acre irrigated .....	0.3	0.3	acres .....	18	(NA)
Land irrigated by—					
Furrows or ditches .....	-	(NA)			
farms .....	-	(NA)			
acres .....	-	(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) .....	14	8	7
farms .....	254	172	82
\$1,000 .....			
Farms by size of debt owed:			
Under \$5,000 .....	3	-	3
\$5,000 to \$9,999 .....	3	1	2
\$10,000 to \$29,999 .....	6	6	1
\$30,000 to \$49,999 .....	1	1	1
\$50,000 and over .....	1	-	-

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more .....	14	13	50	21	125	91	23	14	9	6	
25 to 149 days .....	9	27	31	82	17	4	146	125	17	4	
Less than 25 days .....	6	1	18	(NA)	4	(Z)	99	50	31	18	
Total contract labor .....	1	1	(NA)	(NA)	1	(Z)					
Farms reporting number of contract workers furnished by contractor .....	-	(NA)	-	(NA)	-	(NA)					
Farms with—											
1 worker .....	7		5	1		3					
2 workers .....	4		3	4		1					
3 or 4 workers .....	4		2	3		-					
5 to 9 workers .....	6		3	-		2					
10 workers and over .....	2		1	1		-					



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

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969	1974	1969
<b>Farms by value of sales:</b>						
\$100,000 and over	50	93	50	93		
\$40,000 to \$99,999	203		203			
\$20,000 to \$39,999	253	267	253	267		
\$10,000 to \$19,999	233	285	231	285		
\$5,000 to \$9,999	183	230	183	230		
\$2,500 to \$4,999	135	206	135	204		
Under \$2,500 (see text)	437	652	4	18		
\$2,000 to \$2,499	58	80	(X)	(X)		
\$1,500 to \$1,999	75	63	(X)	(X)		
\$1,000 to \$1,499	78	117	(X)	(X)		
Under \$1,000 (see text)	226	392	(X)	(X)		
<b>Market value of agricultural products sold</b>						
\$1,000	36 636	22 724	36 147	22 076		
Average per farm	24 522	13 112	34 133	20 123		
<b>Crops, including hay</b>						
farms	1 008	1 161	731	(NA)		
\$1,000	16 686	10 079	16 400	7 994		
<b>Nursery and greenhouse products</b>						
farms	59		42	30		
\$1,000	3 213		3 191	1 738		
<b>Forest products</b>						
farms	79	100	65	79		
\$1,000	172	118	167	109		
<b>Livestock, poultry, and their products</b>						
farms	913	1 015	651	737		
\$1,000	16 565	12 528	16 389	12 234		
<b>Poultry and poultry products</b>						
farms	70	(NA)	41	67		
\$1,000	621	(NA)	616	741		
<b>Specified products sold:</b>						
<b>Crops</b>						
farms					731	(NA)
\$1,000	16 400		16 400	7 994		
<b>Grains</b>					240	212
\$1,000	1 557		1 557	376		
<b>Tobacco</b>						
farms						
\$1,000						
<b>Cotton and cottonseed</b>						
farms						
\$1,000						
<b>Field seeds, hay, forage, and silage</b>					242	251
\$1,000					809	465
<b>Other field crops</b>					39	55
\$1,000					3 685	1 664
<b>Vegetables, sweet corn, and melons</b>					105	129
\$1,000					1 348	1 049
<b>Fruits, nuts, and berries</b>					343	323
\$1,000					9 002	4 440
<b>Livestock, poultry, and their products</b>					651	737
\$1,000					16 389	12 234
<b>Poultry and poultry products</b>					41	67
\$1,000					616	741
<b>Dairy products</b>					448	535
\$1,000					12 331	9 078
<b>Cattle and calves</b>					597	(NA)
\$1,000					3 053	2 169
<b>Hogs and pigs</b>					62	(NA)
\$1,000					246	246
<b>Sheep, lambs, and wool</b>					10	
\$1,000					4	
<b>Other livestock and livestock products</b>					38	
\$1,000					138	

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

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969	
<b>Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold<sup>1</sup></b>	604	(NA)	248	(NA)	691
<b>Income from farm-related sources before taxes and expenses<sup>1</sup></b>					
farms	336	(NA)	273	(NA)	6 378
\$1,000	797	(NA)	736	(NA)	135
<b>Customwork and other agricultural services</b>					1 195
farms	145	181	120	140	
\$1,000	472	260	434	228	
<b>Recreational services</b>					415
farms	10	9	10	8	
\$1,000	29	16	29	13	4 251
<b>Government farm programs</b>					332
farms	166	431	149	281	437
\$1,000	139	266	126	200	101
<b>Rent of farmland or from lease or sale of allotments</b>					369
farms	63	(NA)	43	(NA)	70
\$1,000	81	(NA)	73	(NA)	126
<b>Other farm-related sources</b>					
farms	42	(NA)	35	(NA)	
\$1,000	75	(NA)	74	(NA)	
<b>Expenses for farm-related income sources<sup>1</sup></b>					
farms	111	(NA)	83	(NA)	
\$1,000	228	(NA)	198	(NA)	
<b>Total family income from off-farm sources<sup>2</sup></b>					
farms					691
\$1,000					6 378
<b>Nonfarm business, excluding farm related</b>					135
farms					1 195
\$1,000					415
<b>Cash wages, salaries, commissions, and tips</b>					4 251
farms					332
\$1,000					437
<b>Interest, dividends, or royalties</b>					101
farms					369
\$1,000					70
<b>Federal Social Security, pensions, retirement pay, etc.</b>					126
farms					
\$1,000					
<b>Rent income of nonfarm property</b>					
farms					70
\$1,000					126

<sup>1</sup>See text. <sup>2</sup>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		All farms	Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Total farm production expenses</b>							
farms	1 493	1 733	1 059	1 097			
\$1,000	27 421	18 588	26 622	17 671			
<b>Farms with—</b>							
\$1 to \$999	157	313	9	56			
\$1,000 to \$1,999	176	249	33	73			
\$2,000 to \$2,999	143	130	63	152			
\$3,000 to \$4,999	150	208	113	291			
\$5,000 to \$9,999	227	319	203	303			
\$10,000 to \$19,999	264		262	291			
\$20,000 to \$39,999	206		206	155			
\$40,000 to \$59,999	98		98				
\$60,000 and over	72		72	67			
<b>Livestock and poultry purchased</b>							
farms	486	630	305	404			
\$1,000	1 416	1 401	1 320	1 319			
<b>Feed for livestock and poultry purchased</b>							
farms	922	1 008	622	712			
\$1,000	4 701	2 681	4 562	2 582			
<b>Commercially mixed formula feeds</b>							
farms	625	627	464	493			
\$1,000	3 289	1 701	3 224	1 660			
<b>Feed ingredients</b>							
farms	(NA)	(NA)	275	314			
\$1,000	(NA)	(NA)	1 046	699			
<b>Whole grains</b>							
farms	(NA)	(NA)	155	184			
\$1,000	(NA)	(NA)	221	160			
<b>Hay, green chop, and silage</b>							
farms	(NA)	(NA)	100	134			
\$1,000	(NA)	(NA)	71	63			
<b>Animal health costs for livestock and poultry</b>							
farms	(NA)	(NA)	478	(NA)			
\$1,000	(NA)	(NA)	185	(NA)			
<b>Seeds, bulbs, plants, and trees purchased</b>							
farms	939	1 107	740	793			
\$1,000	1 121	589	1 099	563			
<b>Commercial fertilizer purchased</b>							
farms	1 200	1 380	920	976			
\$1,000	2 096	996	2 024	939			
<b>Other agricultural chemicals purchased</b>							
farms	911	(NA)	768	(NA)			
\$1,000	973	655	956	629			
<b>Lime</b>							
farms	(NA)	406	251	322			
\$1,000	(NA)	118	153	108			
<b>Gasoline and other petroleum fuel and oil for farm business</b>							
farms	1 478	1 718	1 058	1 096			
\$1,000	1 400	896	1 305	795			
<b>Gasoline</b>							
farms	(NA)	(NA)	1 033	1 085			
\$1,000	(NA)	(NA)	838	570			
<b>Diesel oil</b>							
farms	(NA)	(NA)	507	366			
\$1,000	(NA)	(NA)	247	101			
<b>LP gas, butane, and propane</b>							
farms	(NA)	(NA)	54	69			
\$1,000	(NA)	(NA)	30	14			
<b>Motor oil, grease, piped gas, kerosene, and fuel oil</b>							
farms	(NA)	(NA)	1 049	1 096			
\$1,000	(NA)	(NA)	191	110			
<b>Hired farm labor</b>							
farms	731	1 047	616	799			
\$1,000	3 878	3 210	3 818	3 108			
<b>Contract labor</b>							
farms	113	1 034	97	132			
\$1,000	300	765	295	263			
<b>Machine hire and customwork</b>							
farms	799		621	683			
\$1,000	867		835	463			
<b>All other production expenses</b>							
farms	1 407	1 561	1 056	1 094			
\$1,000	10 668	7 396	10 225	7 010			

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment..... farms.....	1 454	1 714	1 031	1 089	Grain and bean combines, self-propelled..... farms.....	127	120	118	111
..... \$1,000.....	30 713	19 179	26 522	16 403	..... number.....	130	124	121	115
Average per farm..... dollars.....	21 123	11 189	25 725	15 062	mfd in last 5 years, number.....	23	46	23	44
<b>Farms by value group:</b>									
\$1 to \$999.....	5	46	-	180	Corn heads for combines..... farms.....	38	318	38	28
\$1,000 to \$4,999.....	178	548	72	283	..... number.....	38	336	38	29
\$5,000 to \$9,999.....	295	420	139	283	mfd in last 5 years, number.....	17	159	17	19
\$10,000 to \$19,999.....	382	407	275	337	Other cornpickers and picker-shellers..... farms.....	321	265	243	243
\$20,000 to \$29,999.....	273	167	235	167	..... number.....	328	272	246	246
\$30,000 to \$49,999.....	214	79	205	79	mfd in last 5 years, number.....	57	57	119	119
\$50,000 to \$69,999.....	50	293	48	43	Mower conditioners..... farms.....	496	(NA)	404	(NA)
\$70,000 and over.....	57	57	57	43	..... number.....	520	(NA)	423	(NA)
<b>Selected Machinery and Equipment</b>									
Automobiles..... farms.....	1 184	1 405	864	917	..... mfd in last 5 years, number.....	189	(NA)	181	(NA)
..... number.....	1 605	1 889	1 205	1 224	Pickup balers..... farms.....	648	764	500	558
mfd in last 5 years, number.....	971	1 292	779	878	..... number.....	673	775	514	565
Motor trucks, including pickups..... farms.....	1 172	1 247	881	879	mfd in last 5 years, number.....	149	370	133	298
..... number.....	1 658	1 741	1 339	1 310	Windrowers, pull and self-propelled..... farms.....	157	(NA)	114	140
mfd in last 5 years, number.....	758	827	636	617	..... number.....	163	(NA)	117	146
Wheel tractors..... farms.....	1 376	1 629	983	1 045	mfd in last 5 years, number.....	34	(NA)	31	92
..... number.....	3 402	3 617	2 705	2 563	Field forage harvesters, shear bar or flywheel type..... farms.....	368	(NA)	339	281
mfd in last 5 years, number.....	670	1 248	584	959	..... number.....	399	(NA)	370	293
Crawler tractors..... farms.....	159	152	130	152	mfd in last 5 years, number.....	132	(NA)	131	144
..... number.....	178	176	149	176					
mfd in last 5 years, number.....	14	42	11	42					

**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.....	979	(X)	659	(X)	913	(X)	651	(X)	16 389
Any cattle, hogs, or sheep..... 1974.....	898	(X)	611	(X)	837	(X)	619	(X)	3 304
..... 1969.....	1 003	(X)	701	(X)	944	(X)	704	(X)	(NA)
Cattle and calves..... 1974.....	872	36 300	594	32 423	803	17 751	597	16 900	3 053
..... 1969.....	978	34 995	685	31 761	908	19 645	689	18 167	2 169
<b>Farms with—</b>									
1 to 4..... 1974.....	65	210	11	33	202	493	60	144	26
5 to 9..... 1974.....	61	405	16	114	146	975	96	659	127
10 to 19..... 1974.....	173	2 412	64	952	165	2 264	153	2 121	311
20 to 49..... 1974.....	287	9 394	219	7 560	229	6 634	227	6 591	848
50 to 99..... 1974.....	233	16 130	231	16 015	49	2 919	49	2 919	576
100 to 199..... 1974.....	45	5 387	45	5 387	6	805	6	805	171
200 to 499..... 1974.....	7	(D)	7	(D)	4	(D)	4	(D)	(D)
500 and over..... 1974.....	1	(D)	1	(D)	2	(D)	2	(D)	(D)
Cows and heifers that had calved..... 1974.....	775	19 758	554	18 004	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	815	19 220	627	18 308	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows..... 1974.....	354	3 667	155	2 150	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	(NA)	2 646	149	2 057	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows..... 1974.....	546	16 091	461	15 854	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	659	16 574	549	16 251	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	448	(X)	12 331
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	535	(X)	9 078
<b>Inventory, 1974</b>									
All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over	
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	354	3 667	155	2 150	Cattle sold.....	502	6 360	2 139	
Farms with—					Farms with—				
1 to 4.....	147	366	51	110	1 to 4.....	186	492	141	
5 to 9.....	86	597	36	242	5 to 9.....	167	1 090	371	
10 to 19.....	78	1 052	37	519	10 to 19.....	84	1 056	331	
20 to 49.....	34	1 024	23	706	20 to 49.....	54	1 696	540	
50 to 99.....	9	628	8	573	50 to 99.....	7	475	188	
100 to 199.....	-	-	-	-	100 to 199.....	1	(D)	(D)	
200 to 499.....	-	-	-	-	200 to 499.....	2	(D)	(D)	
500 and over.....	-	-	-	-	500 and over.....	1	(D)	(D)	
Milk cows.....	546	16 091	461	15 854	Calves sold.....	492	10 540	915	
Farms with—					Farms with—				
1 or 2.....	66	89	16	21	1 or 2.....	36	51	3	
3 or 4.....	26	87	7	25	3 or 4.....	38	136	9	
5 to 9.....	28	191	14	104	5 to 9.....	82	570	27	
10 to 19.....	68	932	66	912	10 to 19.....	161	2 093	83	
20 to 49.....	267	8 691	267	8 691	20 to 49.....	153	4 052	159	
50 to 99.....	83	4 963	83	4 963	50 to 99.....	15	883	61	
100 to 199.....	7	(D)	7	(D)	100 to 199.....	4	576	109	
200 to 499.....	1	(D)	1	(D)	200 to 499.....	2	(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.....	501	10 004	Cattle fattened on grains and concentrates .....	1974.....	55	1 498	571
	1969.....	604	10 012		1969.....	54	2 043	(NA)
Beef heifers .....	1974.....	155	1 372	Farms with—	1974.....	34	171	61
Milk heifers .....	1974.....	403	8 632	1 to 9 .....	1974.....	16	203	63
Steers, steer calves, bulls, and bull calves .....	1974.....	394	4 415	10 to 19 .....	1974.....	1	27	4
	1969.....	510	3 441	20 to 49 .....	1974.....	1	(D)	(D)
				50 to 99 .....	1974.....	1	(D)	(D)
				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.....	148	3 416	87	2 909	91	3 961	62	3 692	246
	1969.....	157	2 439	73	1 871	91	3 980	58	3 260	(NA)
Farms with—										
1 to 4 .....	1974.....	62	147	34	87	29	62	13	32	2
5 to 9 .....	1974.....	45	279	24	148	13	86	10	64	4
10 to 24 .....	1974.....	21	366	13	200	21	372	14	242	13
25 to 49 .....	1974.....	6	208	4	158	10	358	7	271	15
50 to 99 .....	1974.....	4	209	2	109	7	498	7	498	27
100 to 199 .....	1974.....	5	537	5	537	5	630	5	630	32
200 to 499 .....	1974.....	5	1 670	5	1 670	4	(D)	1	4	(D)
500 and over .....	1974.....	—	—	—	—	2	(D)	2	(D)	(D)
Feeder pigs sold .....	1974.....	(X)	(X)	(X)	(X)	35	926	24	743	15
	1969.....	(X)	(X)	(X)	(X)	21	554	8	383	(NA)
Sheep and lambs .....	1974.....	34	564	11	182	18	276	8	110	(NA)
	1969.....	38	929	22	383	37	754	15	240	(NA)
Sheep and lambs shorn .....	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	7	101	1936
Sheep, lambs, and wool .....	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	10	(X)	4
Goats .....	1974.....	(NA)	(NA)	4	16	(NA)	(NA)	2	6	(Z)
	1969.....	(NA)	(NA)	4	5	(NA)	(NA)	—	—	(NA)
Horses and ponies .....	1974.....	281	1 192	150	669	43	1 110	30	72	52
	1969.....	346	1 169	(NA)	(NA)	43	214	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over			Inventory					
	Farms	Number		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.....	43	339	Litters of pigs farrowed between—	1974.....	69	514	46	442
	1969.....	33	195	December 1 of preceding year and November 30 .....	1969.....	54	325	33	260
Other hogs and pigs .....	1974.....	81	2 570	December 1 of preceding year and May 31 .....	1974.....	55	255	36	216
	1969.....	70	1 676	June 1 and November 30 .....	1974.....	38	147	26	120
Lambs under 1 year old .....	1974.....	6	65		1969.....	54	259	36	226
Ewes 1 year old or older .....	1974.....	10	106		1969.....	50	178	29	140
Rams and wethers .....	1974.....	9	11						

<sup>1</sup>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.....	176	(X)	100	(X)	39	(X)	33	(X)
	1969.....	(NA)	(X)	103	(X)	(NA)	(X)	50	(X)
Chickens 3 months old or older .....	1974.....	166	64 896	92	62 332	31	45 831	26	45 436
	1969.....	171	93 983	98	90 011	51	53 984	41	52 858
Hens and pullets of laying age .....	1974.....	163	63 536	91	61 498	30	45 676	26	45 436
	1969.....	156	88 297	87	84 754	46	40 385	36	39 259
Farms with—									
1 to 99 .....	1974.....	139	3 981	69	2 233	12	538	9	398
100 to 399 .....	1974.....	11	2 525	9	2 235	7	1 388	6	1 288
400 to 1,599 .....	1974.....	3	1 330	3	1 330	4	3 530	4	3 530
1,600 to 3,199 .....	1974.....	4	9 000	4	9 000	2	3 740	2	3 740
3,200 to 9,999 .....	1974.....	5	(D)	5	(D)	4	(D)	4	(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.....	31	574	11	383	8	688	7	673
	1969.....	3	275	3	275	6	2 393	5	2 243
Poultry and poultry products sold, (\$1,000) .....	1974.....	(X)	(X)	(X)	(X)	70	621	41	616
	1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	67	741



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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	91	61 498	26	45 436	Turkeys	10	148	1	30
1974	91	61 498	26	45 436	1969	—	—	4	15 840
1969	87	84 754	36	39 259	Turkeys for slaughter	10	135	1	30
Hens for table or market egg production	91	61 393	26	45 436	1974	9	123	1	30
1974	91	61 393	26	45 436	1969	—	—	—	—
Hens for hatching egg production	6	105	—	—	Heavy breed	1	12	—	—
1974	6	105	—	—	1969	—	—	—	—
Pullets 3 months old or older	6	576	—	—	Light breed	4	13	—	—
1974	6	576	—	—	1969	—	—	—	—
1969	10	4 520	2	12 044	Turkey hens for breeding	—	—	—	—
Roosters and male chickens for breeding	21	258	—	—	1974	15	(X)	8	(X)
1974	21	258	—	—	1969	12	(X)	8	(X)
Pullet chicks and pullets under 3 months old	4	7 027	—	—	Other poultry	—	—	—	—
1974	4	7 027	—	—	1974	—	—	—	—
1969	—	—	—	—	1969	—	—	—	—

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

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	696	715	19 506	14 702	(X)	(X)
1974	696	715	19 506	14 702	(X)	(X)
1969	—	—	—	—	—	—
Sorghums for all purposes	19	27	151	244	(X)	(X)
1974	19	27	151	244	(X)	(X)
1969	—	—	—	—	—	—
Soybeans for beans (bushels)	5	9	92	152	2 987	3 321
1974	5	9	92	152	2 987	3 321
1969	—	—	—	—	—	—
Peanuts for nuts (pounds)	—	—	—	—	—	—
1974	—	—	—	—	—	—
1969	—	—	—	—	—	—
Wheat (bushels)	167	151	2 241	2 336	82 123	75 116
1974	167	151	2 241	2 336	82 123	75 116
1969	—	—	—	—	—	—
Other small grains for grain	560	684	10 891	10 806	(X)	(X)
1974	560	684	10 891	10 806	(X)	(X)
1969	—	—	—	—	—	—
Cotton (bales)	—	—	—	—	—	—
1974	—	—	—	—	—	—
1969	—	—	—	—	—	—
Tobacco (pounds)	—	2	—	1	—	2 400
1974	—	2	—	1	—	2 400
1969	—	—	—	—	—	—
Irish potatoes (hundredweight)	50	(NA)	3 843	(NA)	918 914	(NA)
1974	50	(NA)	3 843	(NA)	918 914	(NA)
1969	—	(NA)	—	(NA)	—	(NA)
Sweetpotatoes (bushels)	—	(NA)	—	(NA)	—	(NA)
1974	—	(NA)	—	(NA)	—	(NA)
1969	—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry)	919	1 023	35 522	36 647	79 758	79 224
1974	919	1 023	35 522	36 647	79 758	79 224
1969	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale	138	193	1 834	3 475	(X)	(X)
1974	138	193	1 834	3 475	(X)	(X)
1969	—	—	—	—	—	—
Land in orchards	407	466	12 503	13 116	(X)	(X)
1974	407	466	12 503	13 116	(X)	(X)
1969	—	—	—	—	—	—
Berries for sale	42	84	64	131	(X)	(X)
1974	42	84	64	131	(X)	(X)
1969	—	—	—	—	—	—
Other crops	76	(NA)	1 402	974	(X)	(X)
1974	76	(NA)	1 402	974	(X)	(X)
1969	—	—	—	—	—	—

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	Farms	Acres	1974	1969
Corn for grain or seed (bushels)	362	382	9 451	6 257	761 305	636 293	—	1	—	20
1974	362	382	9 451	6 257	761 305	636 293	—	1	—	20
1969	—	—	—	—	—	—	—	—	—	—
Corn for silage or green chop (tons, green)	398	425	8 881	7 148	107 821	98 425	—	1	—	5
1974	398	425	8 881	7 148	107 821	98 425	—	1	—	5
1969	—	—	—	—	—	—	—	—	—	—
Corn for dry fodder, hogged or grazed	2	18	63	107	(X)	(X)	—	—	—	—
1974	2	18	63	107	(X)	(X)	—	—	—	—
1969	—	—	—	—	—	—	—	—	—	—
Sorghums for grain (bushels)	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—	—	—
Sorghums for silage, fodder, hay, etc.	8	(NA)	65	94	(X)	(X)	—	(NA)	—	—
1974	8	(NA)	65	94	(X)	(X)	—	(NA)	—	—
1969	—	—	—	—	—	—	—	—	—	—
Alfalfa hay (tons, dry)	206	142	5 055	2 951	14 291	8 308	—	—	—	—
1974	206	142	5 055	2 951	14 291	8 308	—	—	—	—
1969	—	—	—	—	—	—	—	—	—	—

**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					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	437	16 917	(X)	—	—	41	554	41	96	—	—
1974	437	16 917	(X)	—	—	41	554	41	96	—	—
1969	470	19 971	(X)	—	—	62	1 253	60	295	3	8
Improved pasture	168	6 767	(X)	—	—	25	603	25	120	—	—
1974	168	6 767	(X)	—	—	25	603	25	120	—	—
1969	174	5 907	(X)	—	—	30	600	29	104	1	1
Corn for all purposes	533	18 395	(X)	—	—	475	16 514	472	3 589	30	209
1974	533	18 395	(X)	—	—	475	16 514	472	3 589	30	209
1969	544	13 512	(X)	1	25	451	11 299	451	2 953	24	108
Sorghums for all purposes	8	65	(X)	—	—	6	49	6	9	—	—
1974	8	65	(X)	—	—	6	49	6	9	—	—
1969	15	94	(X)	—	—	14	85	14	22	—	—
Wheat (bushels)	128	1 983	75 089	—	—	96	1 419	94	238	2	1
1974	128	1 983	75 089	—	—	96	1 419	94	238	2	1
1969	103	2 018	65 057	—	—	92	1 823	(NA)	283	(NA)	2
Oats (bushels)	430	9 275	508 309	—	—	338	7 227	332	1 096	6	5
1974	430	9 275	508 309	—	—	338	7 227	332	1 096	6	5
1969	504	9 156	522 260	—	—	415	8 002	(NA)	1 382	(NA)	3
Barley (bushels)	30	378	19 101	—	—	19	313	18	37	1	(Z)
1974	30	378	19 101	—	—	19	313	18	37	1	(Z)
1969	21	299	13 806	—	—	19	289	(NA)	43	(NA)	2
Rye (bushels)	19	349	16 048	—	—	12	328	12	44	1	(Z)
1974	19	349	16 048	—	—	12	328	12	44	1	(Z)
1969	21	182	5 620	—	—	14	139	(NA)	21	(NA)	—
Other small grains for grain	17	160	(X)	—	—	5	111	5	10	—	—
1974	17	160	(X)	—	—	5	111	5	10	—	—
1969	5	92	2 987	—	—	3	66	(NA)	7	(NA)	—
Soybeans for beans (bushels)	5	80	2 361	—	—	—	—	—	—	—	—
1974	5	80	2 361	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—	—	—	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—	—	—	—
Hay crops (tons, dry)	614	29 842	70 514	—	—	133	4 604	129	687	4	4
1974	614	29 842	70 514	—	—	133	4 604	129	687	4	4
1969	651	30 023	68 718	—	—	122	3 334	119	632	4	6
Field seed crops	13	141	(X)	—	—	2	26	2	8	—	—
1974	13	141	(X)	—	—	2	26	2	8	—	—
1969	8	45	(X)	—	—	1	2	1	(Z)	—	—
Cotton (bales)	—	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	—	—	—	—
1969	2	1	2 400	—	—	2	1	(NA)	—	(NA)	(Z)
Irish potatoes (hundredweight)	44	3 837	918 332	2	25	41	3 834	41	2 127	—	—
1974	44	3 837	918 332	2	25	41	3 834	41	2 127	—	—
1969	61	3 138	646 547	3	12	54	3 093				

**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						
			Quantity			Total		Dry		Liquid		
	Farms	Acres		Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons	
Berries for sale .....	1974	30	55	(X)	10	33	17	46	17	17	—	—
	1969	46	100	(X)	6	25	25	61	25	26	—	—
Nursery and greenhouse products .....	1974	42	942	(X)	8	120	31	157	29	30	9	4
	1969	30	818	(X)	12	33	19	367	18	40	2	(Z)
Other crops .....	1974	4	293	(X)	—	—	4	293	4	51	—	—

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

	1974		1969			1974		1969	
	Farms	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime .....	947	2 979	1 001	1 569	Sprays, dusts, granules, fumigants, etc. to control—Con.				
Commercial fertilizer .....	920	48 417	908	45 643	Diseases in crops and orchards .....	145	7 343	138	5 977
Lime .....	2 024	11 605	10 792	27 679	acres on which used .....	171	209	86	526
Sprays, dusts, granules, fumigants, etc. to control—	251	8 645	322	939	Weeds or grass in crops .....	487	23 106	526	23 106
Insects on hay crops .....	48	1 218	30	646	acres on which used .....	1	10	10	147
Insects on other crops .....	7	304	3	379	Weeds or brush in pasture .....	12	(Z)	1	1
Nematodes in crops .....	97	16 913	27	17 074	acres on which used .....	6	(NA)	(NA)	(NA)
	3	335	4	274	Weeds on all other land .....	18	(NA)	(NA)	(NA)
	3	7	3	7	acres on which used .....	6	(NA)	(NA)	(NA)
	3	335	4	274	Chemicals for defoliation or for growth control	22	22	21	21
	3	7	3	7	of crops or thinning of fruit .....	1 813	15	1 504	11
	3	335	4	274	acres on which used .....	15	84	15	256
	3	7	3	7	Insect control on livestock and poultry .....	5	5	15	15
	3	335	4	274	Other chemicals (see text) .....	130	56	(NA)	(NA)
	3	7	3	7		56	56	(NA)	(NA)

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year .....	26	434	33	383	Land irrigated by—Continued				
Proportion of farms .....	2.5	16.7	3.0	11.6	Self-propelled sprinkler systems .....	4	4	(NA)	(NA)
Total land irrigated .....	434	16 266	383	11 611	Other sprinkler systems .....	22	430	(NA)	(NA)
Cropland irrigated .....	434	16 266	383	11 611	Land in irrigated farms .....	4 750	4 463	4 463	4 463
Harvested cropland irrigated .....	26	434	33	383	Cropland .....	3 384	3 334	3 334	3 334
Cropland pasture irrigated .....	—	—	—	—	Harvested cropland .....	3 093	2 975	2 975	2 975
Other cropland irrigated .....	—	—	(NA)	(NA)	Farms not irrigated in 1974 but irrigated	6	(X)	(X)	(X)
Pasture irrigated, other than cropland pasture .....	—	—	—	—	between 1970 and 1973 .....	152	(X)	(X)	(X)
Estimated quantity of irrigation water applied .....	199	0.5	157	0.4	acres irrigated in most recent year .....	299	386	386	386
Average per acre irrigated .....	0.5	0.4	0.4	0.3	Proportion of farms .....	28.2	35.1	35.1	35.1
Land irrigated by—	—	—	—	—	Land in farms with drainage .....	62 553	70 206	70 206	70 206
Furrows or ditches .....	—	—	(NA)	(NA)	Land drained .....	16 287	16 242	16 242	16 242
	—	—	(NA)	(NA)	Average per farm .....	54.5	42.0	42.0	42.0
	—	—	(NA)	(NA)	Artificial ponds, pits, reservoirs, and earthen				
	—	—	(NA)	(NA)	tanks .....	238	(NA)	(NA)	(NA)
	—	—	(NA)	(NA)	number .....	467	(NA)	(NA)	(NA)
	—	—	(NA)	(NA)	acres .....	286	(NA)	(NA)	(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) .....	449	327	296
	16 344	11 731	4 613
Farms by size of debt owed:			
Under \$5,000 .....	86	47	107
\$5,000 to \$9,999 .....	44	39	51
\$10,000 to \$29,999 .....	152	111	98
\$30,000 to \$49,999 .....	71	63	27
\$50,000 and over .....	96	67	13

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more .....	198	223	525	447	2 307	3 108	616	198	202	430	
25 to 149 days .....	202	725	1 206	6 122	882	629	3 818	2 307	882	629	
Less than 25 days .....	430	97	4 242	(NA)	629	295	5 973	525	1 206	4 242	
Total contract labor .....	97	132	(NA)	(NA)	295	263					
Farms reporting number of contract workers furnished by contractor .....	64	(NA)	371	(NA)	201	(NA)					
Farms with—											
1 worker .....	154	55	121	58	58	35					
2 workers .....	105	23	38	32	32	77					
3 or 4 workers .....	156	11	40	40	40	118					
5 to 9 workers .....	146	5	26	26	26	111					
10 workers and over .....											



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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over	13	19	13	19			
\$40,000 to \$99,999	27		27				
\$20,000 to \$39,999	52	61	52	61			
\$10,000 to \$19,999	91	87	90	87			
\$5,000 to \$9,999	82	115	82	115			
\$2,500 to \$4,999	85	87	85	86			
<b>Under \$2,500 (see text):</b>							
\$2,000 to \$2,499	381	539	2	6			
\$1,500 to \$1,999	42	62	(X)	(X)			
\$1,000 to \$1,499	64	60	(X)	(X)			
\$500 to \$999	79	100	(X)	(X)			
Under \$1,000 (see text)	196	317	(X)	(X)			
<b>Market value of agricultural products sold:</b>							
\$1,000	8 028	6 123	7 627	5 637			
Average per farm	10 982	6 743	21 730	15 072			
<b>Crops, including hay:</b>							
\$1,000	445	569	236	(NA)			
\$1,000	1 357	1 173	1 177	695			
Nursery and greenhouse products	27		19	9			
\$1,000	717		712	273			
<b>Forest products:</b>							
\$1,000	22	51	13	23			
\$1,000	11	30	9	17			
<b>Livestock, poultry, and their products:</b>							
\$1,000	591	696	303	351			
\$1,000	5 942	4 920	5 729	4 653			
<b>Poultry and poultry products:</b>							
\$1,000	80	(NA)	43	72			
\$1,000	1 331	(NA)	1 321	685			
<b>Specified products sold:</b>							
<b>Crops:</b>							
Grains	236	(NA)	177	695			
\$1,000	170	184	170	184			
\$1,000	494	278	494	278			
Tobacco	-	-	-	-			
\$1,000	-	-	-	-			
Cotton and cottonseed	-	-	-	-			
\$1,000	-	-	-	-			
Field seeds, hay, forage, and silage	156	148	156	148			
\$1,000	525	316	525	316			
Other field crops	2	3	2	3			
\$1,000	3	(D)	3	(D)			
Vegetables, sweet corn, and melons	34	34	34	34			
\$1,000	152	85	152	85			
Fruits, nuts, and berries	2	2	2	2			
\$1,000	3	(D)	3	(D)			
<b>Livestock, poultry, and their products:</b>							
\$1,000	303	351	303	351			
\$1,000	5 729	4 653	5 729	4 653			
<b>Poultry and poultry products:</b>							
\$1,000	43	72	43	72			
\$1,000	1 321	208	1 321	208			
<b>Dairy products:</b>							
\$1,000	3 316	2 916	3 316	2 916			
<b>Cattle and calves:</b>							
\$1,000	288	(NA)	288	(NA)			
\$1,000	848	796	848	796			
<b>Hogs and pigs:</b>							
\$1,000	61	(NA)	61	(NA)			
\$1,000	212	256	212	256			
<b>Sheep, lambs, and wool:</b>							
\$1,000	13	(NA)	13	(NA)			
<b>Other livestock and livestock products:</b>							
\$1,000	12	(NA)	12	(NA)			
\$1,000	20	(NA)	20	(NA)			

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969		1974	1969
<b>Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold<sup>1</sup></b>	398	(NA)	101	(NA)			
<b>Income from farm-related sources before taxes and expenses<sup>1</sup>:</b>							
\$1,000	111	(NA)	63	(NA)			
\$1,000	95	(NA)	76	(NA)			
<b>Customwork and other agricultural services:</b>							
\$1,000	44	74	24	40			
\$1,000	24	63	19	56			
<b>Recreational services:</b>							
\$1,000	4	10	2	7			
\$1,000	18	13	(D)	12			
<b>Government farm programs:</b>							
\$1,000	50	283	27	139			
\$1,000	18	143	14	95			
<b>Rent of farmland or from lease or sale of allotments:</b>							
\$1,000	18	(NA)	8	(NA)			
\$1,000	20	(NA)	(D)	(NA)			
<b>Other farm-related sources:</b>							
\$1,000	13	(NA)	11	(NA)			
\$1,000	15	(NA)	15	(NA)			
<b>Expenses for farm-related income sources<sup>1</sup>:</b>							
\$1,000	35	(NA)	15	(NA)			
\$1,000	44	(NA)	26	(NA)			
<b>Total family income from off-farm sources<sup>2</sup>:</b>							
\$1,000	214	2 067	214	2 067			
<b>Nonfarm business, excluding farm related:</b>							
\$1,000	50	362	50	362			
<b>Cash wages, salaries, commissions, and tips:</b>							
\$1,000	125	1 144	125	1 144			
<b>Interest, dividends, or royalties:</b>							
\$1,000	99	291	99	291			
<b>Federal Social Security, pensions, retirement pay, etc.:</b>							
\$1,000	72	216	72	216			
<b>Rent income of nonfarm property:</b>							
\$1,000	20	54	20	54			

<sup>1</sup> See text. <sup>2</sup> 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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>Total farm production expenses:</b>									
\$1,000	730	908	351	374					
\$1,000	7 108	5 031	6 474	4 394					
<b>Farms with—</b>									
\$1 to \$999	151	292	13	24					
\$1,000 to \$1,999	155	190	27	37					
\$2,000 to \$2,999	77	77	29	24					
\$3,000 to \$4,999	117	105	63	75					
\$5,000 to \$9,999	91	118	80	112					
\$10,000 to \$19,999	60		60	79					
\$20,000 to \$39,999	46		46	34					
\$40,000 to \$59,999	17		17						
\$60,000 and over	16		16	13					
<b>Livestock and poultry purchased:</b>									
\$1,000	286	427	119	197					
\$1,000	696	514	592	449					
<b>Feed for livestock and poultry purchased:</b>									
\$1,000	554	616	263	309					
\$1,000	2 020	968	1 898	896					
<b>Commercially mixed formula feeds:</b>									
\$1,000	386	393	212	252					
\$1,000	1 600	674	1 538	642					
<b>Feed ingredients:</b>									
\$1,000	(NA)	(NA)	108	69					
\$1,000	(NA)	(NA)	202	96					
<b>Whole grains:</b>									
\$1,000	(NA)	(NA)	119	107					
\$1,000	(NA)	(NA)	134	129					
<b>Hay, green chop, and silage:</b>									
\$1,000	(NA)	(NA)	27	40					
\$1,000	(NA)	(NA)	24	29					
<b>Animal health costs for livestock and poultry:</b>									
\$1,000	(NA)	(NA)	175	(NA)					
\$1,000	(NA)	(NA)	55	(NA)					
<b>Seeds, bulbs, plants, and trees purchased:</b>									
\$1,000	446	641	271	324					
\$1,000	153	106	133	83					
<b>Commercial fertilizer purchased:</b>									
\$1,000	527	625	296	311					
\$1,000	494	298	434	249					
<b>Other agricultural chemicals purchased:</b>									
\$1,000	301	(NA)	190	(NA)					
\$1,000	146	84	132	68					
<b>Lime:</b>									
\$1,000	(NA)	258	62	143					
\$1,000	(NA)	52	27	41					
<b>Gasoline and other petroleum fuel and oil for farm business:</b>									
\$1,000	723	898	349	372					
\$1,000	490	334	413	245					
<b>Gasoline:</b>									
\$1,000	(NA)	(NA)	344	360					
\$1,000	(NA)	(NA)	270	189					
<b>Diesel oil:</b>									
\$1,000	(NA)	(NA)	123	140					
\$1,000	(NA)	(NA)	70	24					
<b>LP gas, butane, and propane:</b>									
\$1,000	(NA)	(NA)	11	27					
\$1,000	(NA)	(NA)	3	2					
<b>Motor oil, grease, piped gas, kerosene, and fuel oil:</b>									
\$1,000	(NA)	(NA)	349	372					
\$1,000	(NA)	(NA)	70	29					
<b>Hired farm labor:</b>									
\$1,000	224	399	141	243					
\$1,000	670	670	645	628					
<b>Contract labor:</b>									
\$1,000	30	428	15	23					
\$1,000	20	122	14	21					
<b>Machine hire and customwork:</b>									

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment.....farms.....	704	893	334	370					
.....\$1,000.....dollars.....	12 011	6 791	8 555	4 724					
Average per farm.....dollars.....	17 061	7 604	25 613	12 766					
<b>Farms by value group:</b>									
\$1 to \$999.....	9	36	-	72					
\$1,000 to \$4,999.....	118	401	25	72					
\$5,000 to \$9,999.....	198	234	54	100					
\$10,000 to \$19,999.....	161	134	75	115					
\$20,000 to \$29,999.....	107		77	50					
\$30,000 to \$49,999.....	68	88	61	25					
\$50,000 to \$69,999.....	25		25	8					
\$70,000 and over.....	18		17						
<b>Selected Machinery and Equipment</b>									
Automobiles.....farms.....	522	697	272	312					
.....number.....	714	961	400	432					
mfd in last 5 years, number.....	344	538	204	263					
Motor trucks, including pickups.....farms.....	562	620	278	325					
.....number.....	721	789	398	463					
mfd in last 5 years, number.....	246	326	130	204					
Wheel tractors.....farms.....	647	814	318	350					
.....number.....	1 414	1 547	840	818					
mfd in last 5 years, number.....	204	388	123	225					
Crawler tractors.....farms.....	62		49	42					
.....number.....	65		52	48					
mfd in last 5 years, number.....	10		8	13					
<b>Selected Machinery &amp; Equip. - Con.</b>									
Grain and bean combines, self-propelled.....farms.....	62	61	54	43					
.....number.....	62	62	54	44					
mfd in last 5 years, number.....	15	20	15	19					
Corn heads for combines.....farms.....	9	213	8	16					
.....number.....	10	228	9	16					
mfd in last 5 years, number.....	1	65	1	4					
Other cornpickers and picker-shellers.....farms.....	198		150	145					
.....number.....	209		158	148					
mfd in last 5 years, number.....	46		43	51					
Mower conditioners.....farms.....	230	(NA)	158	(NA)					
.....number.....	240	(NA)	162	(NA)					
mfd in last 5 years, number.....	90	(NA)	75	(NA)					
Pickup balers.....farms.....	451	527	266	298					
.....number.....	465	539	276	309					
mfd in last 5 years, number.....	90	203	69	137					
Windrowers, pull and self-propelled.....farms.....	93	(NA)	42	65					
.....number.....	96	(NA)	43	69					
mfd in last 5 years, number.....	16	(NA)	9	43					
Field forage harvesters, shear bar or flywheel type.....farms.....	139	(NA)	117	111					
.....number.....	153	(NA)	130	117					
mfd in last 5 years, number.....	30	(NA)	26	71					

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.....	637	(X)	305	(X)	591	(X)	303	(X)	5 729
Any cattle, hogs, or sheep.....1974.....	610	(X)	293	(X)	564	(X)	292	(X)	1 072
.....1969.....	715	(X)	339	(X)	636	(X)	342	(X)	(NA)
Cattle and calves.....1974.....	591	19 339	288	14 326	525	5 525	288	4 408	848
.....1969.....	678	19 658	330	15 221	592	7 929	331	6 490	796
Farms with—									
1 to 4.....1974.....	38	121	5	11	187	493	49	123	29
5 to 9.....1974.....	68	451	5	38	153	981	76	529	100
10 to 19.....1974.....	156	2 243	45	687	113	1 547	93	1 303	216
20 to 49.....1974.....	220	6 885	133	4 461	63	1 857	61	1 806	372
50 to 99.....1974.....	88	5 875	79	5 365	7	(D)	7	(D)	(D)
100 to 199.....1974.....	18	2 307	18	2 307	2	(D)	2	(D)	(D)
200 to 499.....1974.....	2	(D)	2	(D)	-	-	-	-	-
500 and over.....1974.....	1	(D)	1	(D)	-	-	-	-	-
Cows and heifers that had calved.....1974.....	520	10 072	265	7 511	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	576	10 106	309	8 274	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	383	5 376	140	2 937	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	4 210	137	2 581	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	214	4 696	162	4 574	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	298	5 896	229	5 693	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	151	(X)	3 316
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	208	(X)	2 916
<b>Inventory, 1974</b>									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974—Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows.....	383	5 376	140	2 937	Cattle sold.....				
Farms with—					Farms with—				
1 to 4.....	83	204	20	39	1 to 4.....				
5 to 9.....	94	639	31	220	5 to 9.....				
10 to 19.....	120	1 576	26	362	10 to 19.....				
20 to 49.....	75	2 040	53	1 464	20 to 49.....				
50 to 99.....	8	507	7	442	50 to 99.....				
100 to 199.....	3	410	3	410	100 to 199.....				
200 to 499.....	-	-	-	-	200 to 499.....				
500 and over.....	-	-	-	-	500 and over.....				
Milk cows.....	214	4 696	162	4 574	Calves sold.....				
Farms with—					Farms with—				
1 or 2.....	49	72	11	13	1 or 2.....				
3 or 4.....	14	44	7	23	3 or 4.....				
5 to 9.....	10	59	3	17	5 to 9.....				
10 to 19.....	33	487	33	487	10 to 19.....				
20 to 49.....	85	2 483	85	2 483	20 to 49.....				
50 to 99.....	21	(D)	21	(D)	50 to 99.....				
100 to 199.....	2	(D)	2	(D)	100 to 199.....				
200 to 499.....	-	-	-	-	200 to 499.....				
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.....	231	4 139	Cattle fattened on grains and concentrates.....	73	798	268
1969.....	277	4 418		1969.....	46	882
Beef heifers.....	126	1 757	Farms with—	48	219	66
Milk heifers.....	127	2 382	1 to 9.....	13	(D)	(D)
Steers, steer calves, bulls, and bull calves.....	195	2 676	10 to 19.....	10	270	107
1969.....	255	2 529	20 to 49.....	1	50	8
			50 to 99.....	1	(D)	(D)
			100 to 199.....	—	—	—
			200 to 499.....	—	—	—
			500 and over.....	—	—	—

**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	
Hogs and pigs.....	157	3 129	74	2 573	98	3 772	61	3 370	212
1969.....	213	3 940	95	3 111	136	6 485	81	5 875	(NA)
Farms with—									
1 to 4.....	59	132	19	42	13	35	6	13	1
5 to 9.....	39	249	17	107	24	148	6	35	3
10 to 24.....	34	476	17	269	26	399	18	280	16
25 to 49.....	19	651	15	534	21	711	17	563	30
50 to 99.....	2	(D)	2	(D)	8	455	8	455	16
100 to 199.....	—	—	—	—	1	(D)	1	(D)	(D)
200 to 499.....	3	891	3	891	4	1 173	4	1 173	78
500 and over.....	1	(D)	1	(D)	1	(D)	1	(D)	(D)
Feeder pigs sold.....	(X)	(X)	(X)	(X)	34	691	20	477	6
1969.....	(X)	(X)	(X)	(X)	37	2 411	17	2 110	(NA)
Sheep and lambs.....	55	1 455	15	471	53	1 085	13	399	(NA)
1969.....	71	1 528	18	607	50	1 019	15	438	(NA)
Sheep and lambs shorn.....	(X)	(X)	(X)	(X)	(NA)	(NA)	12	416	12 902
Sheep, lambs, and wool.....	(X)	(X)	(X)	(X)	(NA)	(NA)	13	(X)	12
Goats.....	(NA)	(NA)	2	5	(NA)	(NA)	—	—	—
1969.....	(NA)	(NA)	1	2	(NA)	(NA)	—	—	(NA)
Horses and ponies.....	148	509	52	226	13	59	6	51	15
1969.....	170	611	(NA)	(NA)	22	109	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—	Inventory			
	Farms	Number		All farms		Farms with sales of \$2,500 and over	
				Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding.....	47	342	December 1 of preceding year and November 30.....	83	532	50	464
1969.....	55	412	1969.....	109	661	59	531
Other hogs and pigs.....	72	2 231	December 1 of preceding year and May 31.....	60	275	38	236
1969.....	86	2 699	1969.....	81	324	54	281
Lambs under 1 year old.....	11	78	June 1 and November 30.....	56	257	37	228
Ewes 1 year old or older.....	13	377	1969.....	81	337	43	250
Rams and wethers.....	11	16					

<sup>1</sup>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.....	159	(X)	70	(X)	45	(X)	34	(X)
1969.....	(NA)	(X)	98	(X)	(NA)	(X)	57	(X)
Chickens 3 months old or older.....	155	141 915	66	138 660	37	79 926	27	79 299
1969.....	229	98 669	94	90 997	68	56 137	53	55 334
Hens and pullets of laying age.....	147	141 401	65	138 504	34	79 786	26	79 227
1969.....	215	97 114	91	90 442	60	55 155	50	54 526
Farms with—								
1 to 99.....	116	3 585	38	1 268	13	585	7	490
100 to 399.....	18	2 558	14	1 978	8	1 476	6	1 012
400 to 1,599.....	4	2 450	4	2 450	5	4 372	5	4 372
1,600 to 3,199.....	1	(D)	1	(D)	1	(D)	1	(D)
3,200 to 9,999.....	4	23 400	4	23 400	5	23 513	5	23 513
10,000 to 19,999.....	2	(D)	2	(D)	1	(D)	1	(D)
20,000 to 49,999.....	2	(D)	2	(D)	1	(D)	1	(D)
50,000 to 99,999.....	—	—	—	—	—	—	—	—
100,000 and over.....	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens.....	11	323	3	103	6	857	4	760
1969.....	7	825	3	425	—	—	—	—
Poultry and poultry products sold, (\$1,000).....	(X)	(X)	(X)	(X)	80	1 331	43	1 321
1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	72	685

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over					
	Inventory		Sales			Inventory		Sales			
	Farms	Number	Farms	Number		Farms	Number	Farms	Number		
Hens and pullets of laying age.....	1974..	65	138 504	26	79 227	Turkeys.....	1974..	2	15	—	—
	1969..	91	90 442	50	54 526		1969..	2	1 025	3	2 050
Hens for table or market egg production.....	1974..	65	138 434	24	78 957	Turkeys for slaughter.....	1974..	2	13	—	—
Hens for hatching egg production.....	1974..	1	70	3	270	Heavy breed.....	1974..	2	13	—	—
						Light breed.....	1974..	—	—	—	—
Pullets 3 months old or older.....	1974..	1	100	—	—	Turkey hens for breeding.....	1974..	1	2	—	—
	1969..	5	340	—	—		1969..	—	—	—	—
Roosters and male chickens for breeding.....	1974..	13	56	4	72	Other poultry.....	1974..	10	(X)	5	(X)
Pullet chicks and pullets under 3 months old.....	1974..	—	—	—	—		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.....	457	541	8 722	8 607	(X)	(X)	(X)	(X)		
Sorghums for all purposes.....	15	39	83	255	(X)	(X)	(X)	(X)		
Soybeans for beans (bushels).....	9	10	28	91	654	1 880	—	—		
Peanuts for nuts (pounds).....	—	—	—	—	—	—	—	—		
Wheat (bushels).....	142	180	1 203	984	43 111	33 220	—	—		
Other small grains for grain.....	355	460	4 900	5 999	(X)	(X)	(X)	(X)		
Cotton (bales).....	—	—	—	—	—	—	—	—		
Tobacco (pounds).....	—	—	—	—	—	—	—	—		
Irish potatoes (hundredweight).....	23	(NA)	14	(NA)	1 927	(NA)	(NA)	(NA)		
Sweetpotatoes (bushels).....	—	(NA)	—	(NA)	—	—	—	—		
Hay crops (tons, dry).....	577	688	21 846	25 361	44 393	47 026	—	—		
Vegetables, sweet corn, or melons for sale.....	58	72	362	469	(X)	(X)	(X)	(X)		
Land in orchards.....	32	55	65	92	(X)	(X)	(X)	(X)		
Berries for sale.....	38	11	8	4	(X)	(X)	(X)	(X)		
Other crops.....	35	(NA)	129	68	(X)	(X)	(X)	(X)		

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested				Irrigated land	
	1974	1969	1974	1969	1974		1969		1974	1969
Corn for grain or seed (bushels).....	244	273	5 629	5 197	430 783	507 414	—	—	—	—
Corn for silage or green chop (tons, green).....	113	157	1 944	1 974	28 153	26 403	—	—	—	—
Corn for dry fodder, hogged or grazed.....	2	2	13	14	(X)	(X)	—	—	—	—
Sorghums for grain (bushels).....	—	—	—	—	—	—	—	—	—	—
Sorghums for silage, fodder, hay, etc.....	12	(NA)	79	186	(X)	(X)	(NA)	(NA)	—	—
Alfalfa hay (tons, dry).....	192	174	8 212	7 334	18 939	18 065	—	—	—	—

**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						
	Farms		Quantity	Farms		Total		Dry		Liquid		
	1974	1969		1974	1969	Farms	Acres	Farms	Tons	Farms	Tons	
Cropland used only for pasture.....	1974..	241	12 122	(X)	—	—	22	717	19	102	3	7
	1969..	270	14 222	(X)	—	—	67	1 132	63	233	5	17
Improved pasture.....	1974..	48	2 287	(X)	—	—	10	402	10	62	—	—
	1969..	78	4 375	(X)	—	—	26	440	24	124	2	1
Corn for all purposes.....	1974..	271	7 586	(X)	—	—	233	6 699	232	1 580	11	51
	1969..	294	7 185	(X)	—	—	227	5 681	226	1 274	2	2
Sorghums for all purposes.....	1974..	12	79	(X)	—	—	5	55	5	8	—	—
	1969..	29	186	(X)	—	—	25	150	25	34	—	—
Wheat (bushels).....	1974..	103	1 025	37 580	—	—	71	758	71	117	—	—
	1969..	113	771	26 550	—	—	79	560	(NA)	100	(NA)	—
Oats (bushels).....	1974..	209	2 939	152 612	—	—	124	1 919	124	308	—	—
	1969..	247	3 517	191 248	—	—	173	2 594	(NA)	435	(NA)	1
Barley (bushels).....	1974..	99	1 013	56 023	—	—	72	797	72	132	—	—
	1969..	117	1 167	58 615	—	—	86	891	(NA)	146	(NA)	—
Rye (bushels).....	1974..	8	123	4 984	—	—	6	109	6	18	—	—
	1969..	6	24	850	—	—	5	22	(NA)	3	(NA)	—
Other small grains for grain.....	1974..	12	94	(X)	—	—	5	27	5	4	—	—
Soybeans for beans (bushels).....	1974..	8	27	644	—	—	2	13	2	1	—	—
	1969..	1	3	120	—	—	1	3	(NA)	2	(NA)	—
Peanuts for nuts (pounds).....	1974..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry).....	1974..	304	16 528	35 352	—	—	54	1 580	53	323	1	2
	1969..	292	17 128	36 038	—	—	58	2 184	58	422	—	—
Field seed crops.....	1974..	4	77	(X)	—	—	—	—	—	—	—	—
	1969..	—	—	(X)	—	—	—	—	—	—	—	—
Cotton (bales).....	1974..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds).....	1974..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight).....	1974..	9	7	947	—	—	1	1	1	(Z)	(NA)	—
	1969..	7	10	1 025	1	(Z)	6	8	(NA)	5	(NA)	—
Vegetables, sweet corn, or melons for sale.....	1974..	36	310	(X)	1	57	26	299	26	122	—	—
	1969..	38	367	(X)	—	—	32	356	32	134	—	—
Land in orchards.....	1974..	3	11	(X)	—	—	—	—	—	—	—	—
	1969..	7	27	(X)	—	—	2	21	2	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**

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	2	(Z)	(X)	—	—	—	—	—	—	—	—
1974 .....	1	1	(X)	—	—	—	—	—	—	—	—
1969 .....	19	35	(X)	2	3	8	13	9	3	4	2
Nursery and greenhouse products .....	9	19	(X)	1	2	4	8	2	16	—	—
1974 .....	—	—	(X)	—	—	—	—	—	—	—	—
1969 .....	—	—	(X)	—	—	—	—	—	—	—	—
Other crops .....	—	—	(X)	—	—	—	—	—	—	—	—

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime .....	303	303	322	322	Sprays, dusts, granules, fumigants, etc. to control—	10	2	—	—
lime .....	\$1,000	566	317	317	Diseases in crops and orchards .....	288	12	—	—
Commercial fertilizer .....	296	296	295	295	acres on which used .....	20	1	—	—
acres on which used .....	13 393	14 127	14 127	14 127	Weeds or grass in crops .....	89	105	—	—
tons .....	2 844	2 961	2 961	2 961	acres on which used .....	4 076	3 100	—	—
\$1,000 .....	434	249	249	249	Weeds or brush in pasture .....	32	10	—	—
Lime .....	62	143	143	143	acres on which used .....	2	11	—	—
acres on which used .....	1 496	3 278	3 278	3 278	acres on which used .....	12	241	—	—
tons .....	2 747	5 814	5 814	5 814	Weeds on all other land .....	(Z)	1	—	—
\$1,000 .....	27	41	41	41	acres on which used .....	6	(NA)	—	—
Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—	acres on which used .....	16	(NA)	—	—
Insects on hay crops .....	38	62	62	62	\$1,000 .....	(Z)	(NA)	—	—
acres on which used .....	1 507	2 137	2 137	2 137	Chemicals for defoliation or for growth control	—	—	—	—
\$1,000 .....	10	6	6	6	of crops or thinning of fruit .....	5	5	—	—
Insects on other crops .....	50	45	45	45	acres on which used .....	447	113	—	—
acres on which used .....	1 924	830	830	830	\$1,000 .....	4	1	—	—
\$1,000 .....	33	4	4	4	Insect control on livestock and poultry .....	27	88	—	—
Nematodes in crops .....	2	1	1	1	\$1,000 .....	2	3	—	—
acres on which used .....	6	20	20	20	Other chemicals (see text) .....	37	(NA)	—	—
\$1,000 .....	(Z)	(Z)	(Z)	(Z)	\$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			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year .....	3	61	1	2	Land irrigated by—Continued	—	—	—	—
Proportion of farms .....	0.9	20.3	0.2	2.0	Self-propelled sprinkler systems .....	—	(NA)	—	(NA)
Total land irrigated .....	61	203	2	2	acres .....	—	(NA)	—	(NA)
Average per farm .....	3	61	1	2	Other sprinkler systems .....	3	(NA)	—	(NA)
Cropland irrigated .....	3	61	1	2	acres .....	61	47	—	—
Harvested cropland irrigated .....	3	61	1	2	Land in irrigated farms .....	150	47	—	—
acres .....	—	—	—	—	Cropland .....	145	2	—	—
Cropland pasture irrigated .....	—	—	—	—	Harvested cropland .....	61	2	—	—
acres .....	—	—	—	—	Farms not irrigated in 1974 but irrigated	—	—	—	—
Other cropland irrigated .....	—	—	(NA)	—	between 1970 and 1973 .....	2	(X)	—	(X)
Pasture irrigated, other than cropland pasture	—	—	—	—	acres irrigated in most recent year .....	468	(X)	—	—
acres .....	—	—	—	—	Farms with artificial drainage .....	42	65	—	—
Estimated quantity of irrigation water applied .....	15	6	6	6	Proportion of farms .....	12.0	17.3	—	—
Average per acre irrigated .....	0.2	3.0	3.0	3.0	Land in farms with drainage .....	12 008	13 998	—	—
Land irrigated by—	—	—	—	—	Land drained .....	1 841	1 705	—	—
Furrows or ditches .....	—	(NA)	(NA)	(NA)	Average per farm .....	43.8	26.2	—	—
acres .....	—	(NA)	(NA)	(NA)	Artificial ponds, pits, reservoirs, and earthen	—	—	—	—
	—	(NA)	(NA)	(NA)	tanks .....	77	(NA)	—	(NA)
	—	(NA)	(NA)	(NA)	number .....	120	(NA)	—	(NA)
	—	(NA)	(NA)	(NA)	acres .....	73	(NA)	—	(NA)

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

	Farms	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000	Farms	\$1,000	Farms	\$1,000	Farms
Farms with debt owed by farm operator (see text) .....	—	105	79	54	—	—	—
Farms by size of debt owed:	—	2 554	1 882	672	—	—	—
Under \$5,000 .....	—	22	17	19	—	—	—
\$5,000 to \$9,999 .....	—	26	17	11	—	—	—
\$10,000 to \$29,999 .....	—	34	26	17	—	—	—
\$30,000 to \$49,999 .....	—	9	10	6	—	—	—
\$50,000 and over .....	—	14	9	1	—	—	—

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—	—	—	—	—	—	—	Farms .....	141	54	47	76
150 days or more .....	54	81	160	159	566	628	Cash wages paid .. \$1,000 .....	645	566	42	36
25 to 149 days .....	47	200	94	684	42	—	Number of workers .....	550	160	94	296
Less than 25 days .....	76	—	296	(NA)	36	—	Farms with—	—	—	—	—
Total contract labor .....	15	23	(NA)	(NA)	14	21	1 worker .....	53	27	19	28
Farms reporting number of contract workers furnished by contractor .....	3	(NA)	31	(NA)	8	(NA)	2 workers .....	25	12	17	19
	—	—	—	—	—	—	3 or 4 workers .....	28	9	10	9
	—	—	—	—	—	—	5 to 9 workers .....	23	5	1	11
	—	—	—	—	—	—	10 workers and over .....	12	1	—	9



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

	All farms		Farms with sales of \$2,500 and over		Land in Farms According to Use	All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farms .....	44	36	19	22	Total cropland .....	42	36	18	22
Land in farms .....	6 017	6 290	4 526	4 409	acres .....	2 966	2 946	2 089	2 146
Average size of farm .....	137	175	238	200	Harvested cropland .....	37	31	18	22
Proportion in farms .....	2.2	2.3	1.7	1.6	acres .....	1 738	1 721	1 344	1 420
Approximate land area .....	268 288	268 288	268 288	268 288	Farms by acres harvested:				
Proportion in farms .....	2.2	2.3	1.7	1.6	1 to 9 acres .....	2	1	-	-
Value of land and buildings .....	3 202	1 071	2 276	844	10 to 19 acres .....	7	1	1	12
Average per farm .....	72 776	29 744	119 764	38 346	20 to 29 acres .....	9	6	1	-
Average per acre .....	532	170	503	191	30 to 49 acres .....	5	13	3	-
Farms by size:					50 to 99 acres .....	10	5	9	5
1 to 9 acres .....	1	-	-	-	100 to 199 acres .....	4	5	4	5
10 to 49 acres .....	13	-	-	-	200 to 499 acres .....	-	-	-	-
50 to 69 acres .....	3	8	1	3	500 to 999 acres .....	-	-	-	-
70 to 99 acres .....	9	4	2	4	1,000 acres and over .....	-	-	-	-
100 to 139 acres .....	4	6	4	2	Cropland used only for pasture				
140 to 179 acres .....	4	3	3	2	or grazing .....	28	27	12	15
180 to 219 acres .....	1	4	-	3	acres .....	676	953	333	566
220 to 259 acres .....	2	5	2	3	farms .....	22	13	9	(NA)
260 to 499 acres .....	6	5	6	4	Other cropland (see text) .....	552	272	412	160
500 to 999 acres .....	1	1	1	1	acres .....				
1,000 to 1,999 acres .....	-	-	-	-	Total woodland .....	38	34	18	20
2,000 acres and over .....	-	-	-	-	acres .....	2 406	2 743	1 869	1 737
					Other land (see text) .....	33	29	19	(NA)
					acres .....	645	601	568	526
					Irrigated land .....	-	-	-	-
					acres .....	-	-	-	-
					Total woodland—Continued				
					Woodland not pastured .....			16	13
					farms .....			1 717	1 084
					acres .....				
Other cropland .....	farms				Other land .....	farms		19	(NA)
acres .....					acres .....			568	526
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	farms				Pastureland and rangeland, other than cropland and woodland pasture .....	farms		7	4
acres .....					acres .....			132	49
Cropland on which all crops failed .....	farms				Improved pastureland and rangeland .....	farms		2	3
acres .....					acres .....			36	44
Cropland in cultivated summer fallow .....	farms				Unimproved pastureland and rangeland .....	farms		6	1
acres .....					acres .....			96	5
Cropland idle .....	farms				Land in houselots, barnlots, ponds, roads, wasteland, etc. .....	farms		17	18
acres .....					acres .....			436	477
Total woodland .....	farms								
acres .....									
Woodland pastured .....	farms								
acres .....									

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farm operators .....	44	36	19	22	Farms by type of organization—Con.				
Land in farms .....	6 017	6 290	4 526	4 409	Partnership .....	(NA)	(NA)	1	-
Harvested cropland .....	1 738	1 721	1 344	1 420	Land in farms .....	(NA)	(NA)	366	-
Farms by tenure of farm operator:					Corporation .....	(NA)	(NA)	-	-
Full owners .....	34	30	12	17	Land in farms .....	(NA)	(NA)	-	-
Land in farms .....	3 642	4 928	2 376	3 203	Other .....	(NA)	(NA)	-	-
Harvested cropland .....	1 120	1 091	766	822	acres .....	(NA)	(NA)	-	-
Part owners .....	7	6	6	5	Farm operators by age group: <sup>2</sup>				
Land in farms .....	2 152	1 362	2 067	1 206	Under 25 years .....	2	-	-	-
Harvested cropland .....	546	630	546	598	25 to 34 years .....	4	4	3	4
Tenants .....	3	-	1	-	35 to 44 years .....	4	2	4	-
Land in farms .....	223	-	83	-	45 to 54 years .....	10	7	6	4
Harvested cropland .....	72	-	32	-	55 to 64 years .....	16	13	4	9
Percent of tenancy .....	6.8	-	5.3	-	65 years and over .....	8	10	2	5
Black and other races, see text—					Average age .....	54.7	54.6	49.3	54.0
Farm operators by tenure: <sup>1</sup>					Farm operators by place of residence: <sup>2</sup>				
All farm operators .....	(NA)	(NA)	-	-	On farm operated .....	28	29	14	20
Land in farms .....	(NA)	(NA)	-	-	On another farm .....	-	-	-	-
Harvested cropland .....	(NA)	(NA)	-	-	In a rural area, not on a farm .....	3	6	1	1
Full owners .....	(NA)	(NA)	-	-	In a city, town, or urban area .....	3	-	1	-
Land in farms .....	(NA)	(NA)	-	-	Farm operators reporting days of work				
Harvested cropland .....	(NA)	(NA)	-	-	off farm: <sup>2</sup>				
Part owners .....	(NA)	(NA)	-	-	None .....	9	(NA)	4	(NA)
Land in farms .....	(NA)	(NA)	-	-	1 to 49 days .....	3	9	2	5
Harvested cropland .....	(NA)	(NA)	-	-	50 to 99 days .....	1	1	1	1
Tenants .....	(NA)	(NA)	-	-	100 to 149 days .....	3	2	2	-
Land in farms .....	(NA)	(NA)	-	-	150 to 199 days .....	6	2	6	-
Harvested cropland .....	(NA)	(NA)	-	-	200 days and over .....	10	10	6	4
Percent of tenancy .....	(NA)	(NA)	-	-	Farm operators by principal occupation: <sup>2</sup>				
Farms by type of organization:					Farming .....	26	(NA)	10	(NA)
Individual or family .....	(NA)	(NA)	18	22	Other .....	18	(NA)	9	(NA)
Land in farms .....	(NA)	(NA)	4 160	4 409	Farm operators reporting utilization of				
					futures market .....	(NA)	(NA)	-	(NA)
					Farm operators reporting agricultural				
					contracts .....	(NA)	(NA)	-	(NA)

<sup>1</sup>1969 data are only for farms operated by Blacks. <sup>2</sup>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			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over.....	—	1	—	1			
\$40,000 to \$99,999.....	3	4	3	4			
\$20,000 to \$39,999.....	6	—	6	—			
\$10,000 to \$19,999.....	1	5	1	5			
\$5,000 to \$9,999.....	2	4	2	4			
\$2,500 to \$4,999.....	5	8	5	8			
Under \$2,500 (see text).....	27	14	2	—			
\$2,000 to \$2,499.....	1	8	(X)	(X)			
\$1,500 to \$1,999.....	—	2	(X)	(X)			
\$1,000 to \$1,499.....	4	—	(X)	(X)			
Under \$1,000 (see text).....	22	4	(X)	(X)			
<b>Market value of agricultural products sold</b>							
\$1,000.....	387	297	370	270			
Average per farm..... dollars	8 805	8 244	19 495	12 282			
<b>Crops, including hay</b> ..... farms	22	26	13	(NA)			
\$1,000.....	56	46	52	37			
<b>Nursery and greenhouse products</b> ..... farms	—	—	—	2			
\$1,000.....	—	—	—	(D)			
<b>Forest products</b> ..... farms	3	6	3	6			
\$1,000.....	47	14	47	14			
<b>Livestock, poultry, and their products</b> ..... farms	39	32	16	19			
\$1,000.....	285	237	271	220			
<b>Poultry and poultry products</b> ..... farms	3	(NA)	3	5			
\$1,000.....	1	(NA)	1	44			
<b>Specified products sold:</b>							
Crops..... farms.....	13	(NA)					
\$1,000.....	52	37					
Grains..... farms.....	4	7					
\$1,000.....	7	4					
Tobacco..... farms.....	—	—					
\$1,000.....	—	—					
Cotton and cottonseed..... farms.....	—	—					
\$1,000.....	—	—					
Field seeds, hay, forage, and silage..... farms.....	9	12					
\$1,000.....	27	13					
Other field crops..... farms.....	1	1					
\$1,000.....	(Z)	(D)					
Vegetables, sweet corn, and melons..... farms.....	1	3					
\$1,000.....	1	1					
Fruits, nuts, and berries..... farms.....	2	—					
\$1,000.....	(D)	—					
<b>Livestock, poultry, and their products</b> ..... farms.....	16	19					
\$1,000.....	271	220					
<b>Poultry and poultry products</b> ..... farms.....	3	5					
\$1,000.....	1	44					
<b>Dairy products</b> ..... farms.....	9	8					
\$1,000.....	217	135					
<b>Cattle and calves</b> ..... farms.....	15	(NA)					
\$1,000.....	48	28					
<b>Hogs and pigs</b> ..... farms.....	4	(NA)					
\$1,000.....	5	13					
<b>Sheep, lambs, and wool</b> ..... farms.....	1	—					
\$1,000.....	(Z)	—					
<b>Other livestock and livestock products</b> ..... farms.....	—	—					
\$1,000.....	—	—					

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969			
<b>Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold<sup>1</sup></b>	23	(NA)	8	(NA)	<b>Total family income from off-farm sources<sup>2</sup></b> ..... farms.....	16	
<b>Income from farm-related sources before taxes and expenses<sup>1</sup></b> ..... farms.....	7	(NA)	3	(NA)	\$1,000.....	113	
\$1,000.....	2	(NA)	1	(NA)	<b>Nonfarm business, excluding farm related</b> ..... farms.....	5	
Customwork and other agricultural services..... farms.....	4	5	1	5	\$1,000.....	31	
\$1,000.....	1	1	1	1	<b>Cash wages, salaries, commissions, and tips</b> ..... farms.....	11	
Recreational services..... farms.....	1	2	1	2	\$1,000.....	69	
\$1,000.....	(Z)	1	(Z)	1	<b>Interest, dividends, or royalties</b> ..... farms.....	4	
Government farm programs..... farms.....	2	21	2	17	\$1,000.....	1	
\$1,000.....	1	13	1	10	<b>Federal Social Security, pensions, retirement pay, etc.</b> ..... farms.....	6	
Rent of farmland or from lease or sale of allotments..... farms.....	1	(NA)	—	(NA)	\$1,000.....	10	
\$1,000.....	(Z)	(NA)	—	(NA)	<b>Rent income of nonfarm property</b> ..... farms.....	2	
Other farm-related sources..... farms.....	1	(NA)	—	(NA)	\$1,000.....	1	
\$1,000.....	(Z)	(NA)	—	(NA)			
<b>Expenses for farm-related income sources<sup>1</sup></b> ..... farms.....	2	(NA)	—	(NA)			
\$1,000.....	(Z)	(NA)	—	(NA)			

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>Total farm production expenses</b> ..... farms.....	44	36	19	22	<b>Seeds, bulbs, plants, and trees purchased</b> ..... farms.....	33	22	15	17
\$1,000.....	348	207	311	186	\$1,000.....	10	6	8	5
<b>Farms with —</b>					<b>Commercial fertilizer purchased</b> ..... farms.....	39	25	15	20
\$1 to \$999.....	18	6	—	3	\$1,000.....	24	13	21	11
\$1,000 to \$1,999.....	3	7	3	2	<b>Other agricultural chemicals purchased</b> ..... farms.....	23	(NA)	14	(NA)
\$2,000 to \$2,999.....	5	5	2	2	\$1,000.....	5	3	4	3
\$3,000 to \$4,999.....	7	2	3	2	<b>Lime</b> ..... farms.....	(NA)	10	3	9
\$5,000 to \$9,999.....	3	10	3	9	\$1,000.....	(NA)	2	1	2
\$10,000 to \$19,999.....	2	4	2	4	<b>Gasoline and other petroleum fuel and oil for farm business</b> ..... farms.....	44	36	19	22
\$20,000 to \$39,999.....	5	2	5	2	\$1,000.....	24	17	18	14
\$40,000 to \$59,999.....	—	—	—	—	<b>Gasoline</b> ..... farms.....	(NA)	(NA)	18	22
\$60,000 and over.....	1	6	1	—	\$1,000.....	(NA)	(NA)	13	11
<b>Livestock and poultry purchased</b> ..... farms.....	24	19	10	10	<b>Diesel oil</b> ..... farms.....	(NA)	(NA)	7	3
\$1,000.....	16	21	13	16	\$1,000.....	(NA)	(NA)	3	1
<b>Feed for livestock and poultry purchased</b> ..... farms.....	33	32	15	19	<b>LP gas, butane, and propane</b> ..... farms.....	(NA)	(NA)	—	—
\$1,000.....	58	52	56	48	\$1,000.....	(NA)	(NA)	—	—
<b>Commercially mixed formula feeds</b> ..... farms.....	22	12	8	11	<b>Motor oil, grease, piped gas, kerosene, and fuel oil</b> ..... farms.....	(NA)	(NA)	19	22
\$1,000.....	36	24	35	24	\$1,000.....	(NA)	(NA)	1	1
<b>Feed ingredients</b> ..... farms.....	(NA)	(NA)	10	8	<b>Hired farm labor</b> ..... farms.....	12	14	9	13
\$1,000.....	(NA)	(NA)	18	22	\$1,000.....	54	15	54	11
<b>Whole grains</b> ..... farms.....	(NA)	(NA)	2	5	<b>Contract labor</b> ..... farms.....	—	13	—	2
\$1,000.....	(NA)	(NA)	3	3	\$1,000.....	—	3	—	1
<b>Hay, green chop, and silage</b> ..... farms.....	(NA)	(NA)	1	4	<b>Machine hire and customwork</b> ..... farms.....	17	—	11	9
\$1,000.....	(NA)	(NA)	1	(Z)	\$1,000.....	4	4	4	2
<b>Animal health costs for livestock and poultry</b> ..... farms.....	(NA)	(NA)	11	(NA)	<b>All other production expenses</b> ..... farms.....	40	26	19	22
\$1,000.....	(NA)	(NA)	4	(NA)	\$1,000.....	153	77	130	75

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

	All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969
<b>All Machinery and Equipment</b>				
Estimated market value of all machinery and equipment.....	42	36	17	22
.....farms.....	946	485	587	338
.....\$1,000.....	22	13	34	15
.....dollars.....	533	467	516	360
Average per farm.....				
Farms by value group:				
\$1 to \$999.....	—	4	—	7
\$1,000 to \$4,999.....	6	16	—	—
\$5,000 to \$9,999.....	12	4	2	4
\$10,000 to \$19,999.....	7	5	5	5
\$20,000 to \$29,999.....	8	—	5	3
\$30,000 to \$49,999.....	6	—	2	—
\$50,000 to \$69,999.....	2	7	2	—
\$70,000 and over.....	1	—	1	3
<b>Selected Machinery and Equipment</b>				
Automobiles.....	27	33	16	21
.....farms.....	38	44	25	28
.....number.....	21	30	11	17
mfd in last 5 years, number.....	41	21	17	17
Motor trucks, including pickups.....	52	25	20	19
.....farms.....	25	11	10	9
.....number.....	40	32	16	21
Wheel tractors.....	91	71	48	49
.....farms.....	21	26	6	18
.....number.....	4	—	4	3
Crawler tractors.....	8	—	8	3
.....farms.....	1	—	1	1
.....number.....				
mfd in last 5 years, number.....				
<b>Selected Machinery &amp; Equip.—Con.</b>				
Grain and bean combines, self-propelled.....	7	2	1	2
.....farms.....	7	2	1	2
.....number.....	—	1	—	1
mfd in last 5 years, number.....	1	8	1	—
Corn heads for combines.....	1	8	1	—
.....farms.....	1	8	1	—
.....number.....	—	5	—	—
mfd in last 5 years, number.....	14	7	7	7
Other cornpickers and picker-shellers.....	14	7	7	7
.....farms.....	—	—	—	5
.....number.....	11	(NA)	6	(NA)
Mower conditioners.....	11	(NA)	6	(NA)
.....farms.....	11	(NA)	6	(NA)
.....number.....	3	(NA)	3	(NA)
mfd in last 5 years, number.....	26	26	13	18
Pickup balers.....	26	26	13	18
.....farms.....	26	26	13	18
.....number.....	2	12	2	7
mfd in last 5 years, number.....	8	(NA)	3	2
Windrowers, pull and self-propelled.....	8	(NA)	3	2
.....farms.....	8	(NA)	3	2
.....number.....	—	(NA)	—	—
mfd in last 5 years, number.....	6	(NA)	6	5
Field forage harvesters, shear bar or flywheel type.....	6	(NA)	6	5
.....farms.....	6	(NA)	6	5
.....number.....	2	(NA)	2	3
mfd in last 5 years, number.....				

**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.....	41	(X)	17	(X)	39	(X)	16	(X)	271
Any cattle, hogs, or sheep.....	40	(X)	16	(X)	39	(X)	16	(X)	54
.....1969.....	30	(X)	18	(X)	31	(X)	18	(X)	(NA)
Cattle and calves.....	40	1 026	16	722	38	360	15	287	48
.....1969.....	29	924	17	637	30	397	17	306	28
Farms with—									
1 to 4.....	3	4	—	—	17	30	1	1	(Z)
5 to 9.....	7	51	2	18	9	54	3	23	4
10 to 19.....	11	139	—	—	6	77	5	64	5
20 to 49.....	15	461	10	333	6	199	6	199	39
50 to 99.....	2	(D)	2	(D)	—	—	—	—	—
100 to 199.....	2	(D)	2	(D)	—	—	—	—	—
200 to 499.....	—	—	—	—	—	—	—	—	—
500 and over.....	—	—	—	—	—	—	—	—	—
Cows and heifers that had calved.....	30	566	13	414	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	20	442	16	360	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....	24	252	7	132	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	165	10	88	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....	16	314	10	282	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	13	277	11	272	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....	(X)	(X)	(X)	(X)	(NA)	(X)	9	(X)	217
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	8	(X)	135
<b>Inventory, 1974</b>									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows.....	24	252	7	132	10	94	39		
Farms with—									
1 to 4.....	10	27	1	1	4	12	4		
5 to 9.....	4	24	1	5	2	14	4		
10 to 19.....	7	99	2	24	2	22	(D)		
20 to 49.....	3	102	3	102	2	46	(D)		
50 to 99.....	—	—	—	—	—	—	—		
100 to 199.....	—	—	—	—	—	—	—		
200 to 499.....	—	—	—	—	—	—	—		
500 and over.....	—	—	—	—	—	—	—		
Milk cows.....	16	314	10	282	13	193	10		
Farms with—									
1 or 2.....	3	5	1	1	1	1	(Z)		
3 or 4.....	1	3	1	3	2	6	(Z)		
5 to 9.....	5	36	1	8	3	25	1		
10 to 19.....	—	—	—	—	3	39	1		
20 to 49.....	4	108	4	108	4	122	7		
50 to 99.....	3	162	3	162	—	—	—		
100 to 199.....	—	—	—	—	—	—	—		
200 to 499.....	—	—	—	—	—	—	—		
500 and over.....	—	—	—	—	—	—	—		
Cattle sold.....									
Farms with—									
1 to 4.....					4	12	4		
5 to 9.....					2	14	4		
10 to 19.....					2	22	(D)		
20 to 49.....					2	46	(D)		
50 to 99.....					—	—	—		
100 to 199.....					—	—	—		
200 to 499.....					—	—	—		
500 and over.....					—	—	—		
Calves sold.....									
Farms with—									
1 or 2.....					1	1	(Z)		
3 or 4.....					2	6	(Z)		
5 to 9.....					3	25	1		
10 to 19.....					3	39	1		
20 to 49.....					4	122	7		
50 to 99.....					—	—	—		
100 to 199.....					—	—	—		
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			Sales— Farms with sales of \$2,500 and over				
	Farms	Number		Farms	Number	Dollars (1,000)		
Heifers and heifer calves .....	1974	13	186	Cattle fattened on grains and concentrates .....	1974	1	5	1
.....	1969	15	209	.....	1969	2	4	(NA)
Beef heifers .....	1974	5	35	Farms with—	1974	1	5	1
Milk heifers .....	1974	10	151	1 to 9 .....	1974	—	—	—
Steers, steer calves, bulls, and bull calves .....	1974	12	122	10 to 19 .....	1974	—	—	—
.....	1969	13	68	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	10	162	5	87	8	178	4	150	5
.....	1969	10	278	9	272	10	252	10	252	(NA)
Farms with—										
1 to 4 .....	1974	1	3	1	3	1	2	1	2	(2)
5 to 9 .....	1974	4	24	3	17	4	28	1	—	—
10 to 24 .....	1974	4	68	—	—	1	15	1	15	(2)
25 to 49 .....	1974	—	—	—	—	1	47	1	47	3
50 to 99 .....	1974	1	67	1	67	1	86	1	86	1
100 to 199 .....	1974	—	—	—	—	—	—	—	—	—
200 to 499 .....	1974	—	—	—	—	—	—	—	—	—
500 and over .....	1974	—	—	—	—	—	—	—	—	—
Feeder pigs sold .....	1974	(X)	(X)	(X)	(X)	2	95	2	95	1
.....	1969	(X)	(X)	(X)	(X)	1	14	1	14	(NA)
Sheep and lambs .....	1974	1	45	1	45	1	24	1	24	(NA)
.....	1969	1	61	1	61	1	31	1	31	(NA)
Sheep and lambs shorn .....	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	1	25	227
Sheep, lambs, and wool .....	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	1	(X)	(2)
Goats .....	1974	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
.....	1969	(NA)	(NA)	—	—	(NA)	(NA)	—	—	(NA)
Horses and ponies .....	1974	15	44	4	15	—	—	—	—	—
.....	1969	7	21	(NA)	(NA)	—	—	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over			Inventory					
	Farms	Number		All farms		Farms with sales of \$2,500 and over			
				Farms	Number	Farms	Number		
Hogs and pigs used or to be used for breeding .....	1974	1	6	Litters of pigs farrowed between—	1974	6	17	2	13
.....	1969	5	19	December 1 of preceding year and November 30 .....	1969	5	22	5	22
Other hogs and pigs .....	1974	5	81	December 1 of preceding year and May 31 .....	1974	6	10	2	6
.....	1969	9	253	.....	1969	5	10	5	10
Lambs under 1 year old .....	1974	1	20	June 1 and November 30 .....	1974	2	7	2	7
Ewes 1 year old or older .....	1974	1	24	.....	1969	5	12	5	12
Rams and wethers .....	1974	1	1						

<sup>1</sup>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	10	(X)	5	(X)	3	(X)	3	(X)
.....	1969	(NA)	(X)	6	(X)	(NA)	(X)	3	(X)
Chickens 3 months old or older .....	1974	8	245	3	130	2	200	2	200
.....	1969	6	4 921	6	4 921	3	3 900	3	3 900
Hens and pullets of laying age .....	1974	8	187	3	80	2	200	2	200
.....	1969	6	4 920	6	4 920	3	3 900	3	3 900
Farms with—									
1 to 99 .....	1974	8	187	3	80	—	—	—	—
100 to 399 .....	1974	—	—	—	—	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	—	—	—	—	—	—	—	—
.....	1969	—	—	—	—	—	—	—	—
Poultry and poultry products sold, (\$1,000) .....	1974	(X)	(X)	(X)	(X)	3	1	3	1
.....	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	5	44

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age .....	3	80	2	200	Turkeys .....	-	-	-	-
..... 1974 .....	6	4 920	3	3 900	..... 1969 .....	-	-	-	-
..... 1969 .....	3	80	2	200	Turkeys for slaughter .....	-	-	-	-
Hens for table or market egg production .....	-	-	-	-	..... 1974 .....	-	-	-	-
Hens for hatching egg production .....	-	-	-	-	Heavy breed .....	-	-	-	-
..... 1974 .....	-	-	-	-	..... 1974 .....	-	-	-	-
Pullets 3 months old or older .....	-	-	-	-	Light breed .....	-	-	-	-
..... 1974 .....	-	-	-	-	..... 1974 .....	-	-	-	-
..... 1969 .....	-	-	-	-	Turkey hens for breeding .....	-	-	-	-
..... 1969 .....	-	-	-	-	..... 1974 .....	-	-	-	-
Roosters and male chickens for breeding .....	2	50	-	-	..... 1969 .....	2	(X)	1	(X)
..... 1974 .....	-	-	-	-	..... 1974 .....	-	(X)	-	(X)
Pullet chicks and pullets under 3 months old .....	-	-	-	-	..... 1969 .....	-	-	-	-
..... 1974 .....	-	-	-	-	..... 1969 .....	-	-	-	-

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

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes .....	22	20	360	249	(X)	(X)
Sorghums for all purposes .....	-	-	-	-	(X)	(X)
Soybeans for beans (bushels) .....	-	-	-	-	-	-
Peanuts for nuts (pounds) .....	-	-	-	-	-	-
Wheat (bushels) .....	-	4	-	34	-	1 158
Other small grains for grain .....	26	17	263	230	(X)	(X)
Cotton (bales) .....	-	-	-	-	-	-
Tobacco (pounds) .....	-	-	-	-	-	-
Irish potatoes (hundredweight) .....	6	(NA)	2	(NA)	192	(NA)
Sweetpotatoes (bushels) .....	-	(NA)	-	(NA)	-	(NA)
Hay crops (tons, dry) .....	34	27	1 129	1 126	2 405	2 325
Vegetables, sweet corn, or melons for sale .....	8	8	8	16	(X)	(X)
Land in orchards .....	5	2	51	8	(X)	(X)
Berries for sale .....	1	-	(Z)	-	(X)	(X)
Other crops .....	2	(NA)	18	66	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	Farms	Acres	1974	1969
Corn for grain or seed (bushels) .....	9	10	136	123	8 850	13 743	-	-	-	-
Corn for silage or green chop (tons, green) .....	11	10	160	91	2 223	1 780	-	-	-	-
Corn for dry fodder, hogged or grozed .....	1	-	20	-	(X)	(X)	-	-	-	-
Sorghums for grain (bushels) .....	-	-	-	-	-	-	-	-	-	-
Sorghums for silage, fodder, hay, etc. .....	-	(NA)	-	-	(X)	(X)	(NA)	-	-	-
Alfalfa hay (tons, dry) .....	11	9	392	381	1 042	862	-	-	-	-

**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					
	Farms		Quantity	Farms	Acres	Total		Dry		Liquid	
	1974	1969				Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture .....	12	333	(X)	-	-	4	103	4	16	-	-
..... 1969 .....	15	566	(X)	-	-	4	37	4	8	-	-
Improved pasture .....	2	36	(X)	-	-	1	11	1	2	-	-
..... 1969 .....	3	44	(X)	-	-	2	21	2	4	-	-
Corn for all purposes .....	14	316	(X)	-	-	13	296	13	85	1	1
..... 1969 .....	12	214	(X)	-	-	11	184	11	61	-	-
Sorghums for all purposes .....	-	-	(X)	-	-	-	-	-	-	-	-
..... 1969 .....	-	-	(X)	-	-	-	-	-	-	-	-
Wheat (bushels) .....	3	25	857	-	-	1	6	(NA)	2	(NA)	-
..... 1969 .....	-	-	-	-	-	-	-	-	-	-	-
Oats (bushels) .....	13	163	8 130	-	-	11	140	11	17	-	-
..... 1969 .....	14	194	12 172	-	-	9	146	(NA)	24	(NA)	-
Barley (bushels) .....	2	11	450	-	-	2	11	2	3	-	-
..... 1969 .....	1	2	200	-	-	-	-	(NA)	-	(NA)	-
Rye (bushels) .....	-	-	-	-	-	-	-	-	-	-	-
..... 1969 .....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Other small grains for grain .....	1	7	(X)	-	-	1	7	1	1	-	-
Soybeans for beans (bushels) .....	-	-	-	-	-	-	-	-	-	-	-
..... 1969 .....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Peanuts for nuts (pounds) .....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
..... 1969 .....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry) .....	17	869	1 881	-	-	3	89	3	21	-	-
..... 1969 .....	19	915	1 905	-	-	4	84	4	18	-	-
Field seed crops .....	2	18	(X)	-	-	-	-	-	-	-	-
..... 1969 .....	3	29	(X)	-	-	-	-	-	-	-	-
Cotton (bales) .....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
..... 1969 .....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds) .....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
..... 1969 .....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight) .....	2	1	72	-	-	-	-	(NA)	-	(NA)	-
..... 1969 .....	3	1	86	-	-	2	1	(NA)	(Z)	(NA)	-
Vegetables, sweet corn, or melons for sale .....	1	1	(X)	-	-	-	-	-	-	-	-
..... 1969 .....	4	8	(X)	-	-	3	6	3	3	-	-
Land in orchards .....	2	45	(X)	-	-	-	-	-	-	-	-
..... 1969 .....	2	8	(X)	-	-	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**

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	1	(Z)	(X)	-	-	-	-	-	-	-	-
1974 .....	-	-	(X)	-	-	-	-	-	-	-	-
1969 .....	-	-	(X)	-	-	-	-	-	-	-	-
Nursery and greenhouse products .....	-	-	(X)	-	-	-	-	-	-	-	-
1974 .....	-	-	(X)	-	-	-	-	-	-	-	-
1969 .....	2	15	(X)	-	-	-	-	-	-	-	-
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			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime .....	15	20	20	20	Sprays, dusts, granules, fumigants, etc. to control—	-	-	-	-
farms .....	15	20	20	20	farms .....	-	-	-	-
\$1,000 .....	26	14	14	14	Diseases in crops and orchards .....	-	-	-	-
farms .....	15	16	16	16	acres on which used .....	-	-	-	-
acres on which used .....	657	486	486	486	\$1,000 .....	8	5	84	84
tons .....	146	121	121	121	farms .....	175	8	5	5
\$1,000 .....	21	11	11	11	acres on which used .....	2	1	1	1
Lime .....	3	9	9	9	\$1,000 .....	-	1	1	1
acres on which used .....	73	171	171	171	farms .....	-	13	13	13
tons .....	146	241	241	241	acres on which used .....	-	-	(Z)	(Z)
\$1,000 .....	1	2	2	2	\$1,000 .....	-	-	(NA)	(NA)
Sprays, dusts, granules, fumigants, etc. to control—	-	-	-	-	farms .....	-	-	(NA)	(NA)
Insects on hay crops .....	1	1	1	1	acres on which used .....	-	-	(NA)	(NA)
acres on which used .....	26	20	20	20	Chemicals for defoliation or for growth control	-	-	-	-
\$1,000 .....	(Z)	(Z)	(Z)	(Z)	of crops or thinning of fruit .....	-	-	-	-
farms .....	3	3	3	3	acres on which used .....	-	-	-	-
acres on which used .....	105	32	32	32	\$1,000 .....	5	2	2	2
\$1,000 .....	1	(Z)	(Z)	(Z)	farms .....	(Z)	(Z)	(Z)	(Z)
Nematodes in crops .....	-	-	-	-	\$1,000 .....	4	4	4	4
acres on which used .....	-	-	-	-	farms .....	1	1	1	1
\$1,000 .....	-	-	-	-	\$1,000 .....	1	1	1	1

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year .....	-	-	-	-	Land irrigated by—Continued	-	-	-	-
Proportion of farms .....	-	-	-	-	Self-propelled sprinkler systems .....	-	-	(NA)	(NA)
Total land irrigated .....	-	-	-	-	acres .....	-	-	(NA)	(NA)
Average per farm .....	-	-	-	-	Other sprinkler systems .....	-	-	(NA)	(NA)
farms .....	-	-	-	-	acres .....	-	-	(NA)	(NA)
Cropland irrigated .....	-	-	-	-	Land in irrigated farms .....	-	-	-	-
Harvested cropland irrigated .....	-	-	-	-	Cropland .....	-	-	-	-
acres .....	-	-	-	-	Harvested cropland .....	-	-	-	-
farms .....	-	-	-	-	acres .....	-	-	-	-
acres .....	-	-	-	-	Farms not irrigated in 1974 but irrigated	-	-	-	-
Cropland pasture irrigated .....	-	-	-	-	between 1970 and 1973 .....	-	-	(X)	(X)
farms .....	-	-	-	-	acres irrigated in most recent year .....	-	-	(X)	(X)
acres .....	-	-	-	-	Farms with artificial drainage .....	2	8	8	8
Other cropland irrigated .....	-	-	(NA)	(NA)	Proportion of farms .....	10.5	36.3	36.3	36.3
farms .....	-	-	-	-	acres .....	1 013	2 018	2 018	2 018
acres .....	-	-	-	-	Land drained .....	335	371	371	371
Pasture irrigated, other than cropland pasture .....	-	-	-	-	Average per farm .....	167.5	46.3	46.3	46.3
farms .....	-	-	-	-	Artificial ponds, pits, reservoirs, and earthen	-	-	-	-
acres .....	-	-	-	-	tanks .....	4	(NA)	(NA)	(NA)
Estimated quantity of irrigation water applied .....	-	-	-	-	farms .....	14	(NA)	(NA)	(NA)
Average per acre irrigated .....	-	-	-	-	number .....	9	(NA)	(NA)	(NA)
acres .....	-	-	-	-	acres .....	-	-	-	-
Land irrigated by—	-	-	-	-					
Furrows or ditches .....	-	-	(NA)	(NA)					
acres .....	-	-	(NA)	(NA)					

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

	Farms	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000	Farms	\$1,000	Farms	\$1,000	Farms
Farms with debt owed by farm operator (see text) .....	-	9	5	8	8	8	8
\$1,000 .....	-	93	39	54	54	54	54
Farms by size of debt owed:							
Under \$5,000 .....		2	2	2	2	2	2
\$5,000 to \$9,999 .....		3	2	4	4	4	4
\$10,000 to \$29,999 .....		4	1	2	2	2	2
\$30,000 to \$49,999 .....		-	-	-	-	-	-
\$50,000 and over .....		-	-	-	-	-	-

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
150 days or more .....	3	2	7	2	49	11	3	5	5	
25 to 149 days .....	5	12	8	44	4	1	49	4	1	
Less than 25 days .....	5	-	9	-	1	-	7	8	9	
Total contract labor .....	-	2	(NA)	(NA)	-	1	24	-	-	
Farms reporting number of contract workers furnished by contractor .....	-	(NA)	-	(NA)	-	(NA)	-	-	-	
Farms with—										
1 worker .....	3	-	2	-	3	-	2	4	3	
2 workers .....	2	-	-	-	2	-	-	-	-	
3 or 4 workers .....	3	-	-	-	3	-	-	1	2	
5 to 9 workers .....	1	-	-	-	1	-	1	-	-	
10 workers and over .....	-	-	-	-	-	-	-	-	-	



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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over	114	213	114	213			
\$40,000 to \$99,999	355		355				
\$20,000 to \$39,999	257	383	256	383			
\$10,000 to \$19,999	171	252	171	252			
\$5,000 to \$9,999	186	162	186	162			
\$2,500 to \$4,999	136	169	136	168			
Under \$2,500 (see text)	292	464	6	8			
\$2,000 to \$2,499	46	65	(X)	(X)			
\$1,500 to \$1,999	67	65	(X)	(X)			
\$1,000 to \$1,499	77	83	(X)	(X)			
Under \$1,000 (see text)	102	251	(X)	(X)			
<b>Market value of agricultural products sold</b>							
\$1,000	57 715	34 034	57 336	33 539			
Average per farm dollars	38 196	20 714	46 843	28 278			
<b>Crops, including hay</b>							
farms	1 144	1 230	970	(NA)			
\$1,000	13 402	7 215	13 221	6 808			
<b>Nursery and greenhouse products</b>							
farms	17		12	7			
\$1,000	269		246	230			
<b>Forest products</b>							
farms	47	60	39	44			
\$1,000	64	37	60	27			
<b>Livestock, poultry, and their products</b>							
farms	1 272	1 403	1 086	1 105			
\$1,000	43 979	26 782	43 810	26 474			
<b>Poultry and poultry products</b>							
farms	174	(NA)	147	175			
\$1,000	3 326	(NA)	3 314	1 956			
<b>Specified products sold:</b>							
<b>Crops</b>							
farms	970			(NA)			
\$1,000	13 221			6 808			
<b>Grains</b>							
farms	838			873			
\$1,000	3 978			1 411			
<b>Tobacco</b>							
farms	-			-			
\$1,000	-			-			
<b>Cotton and cottonseed</b>							
farms	-			-			
\$1,000	-			-			
<b>Field seeds, hay, forage, and silage</b>							
farms	406			372			
\$1,000	1 675			731			
<b>Other field crops</b>							
farms	24			26			
\$1,000	58			75			
<b>Vegetables, sweet corn, and melons</b>							
farms	49			62			
\$1,000	409			200			
<b>Fruits, nuts, and berries</b>							
farms	58			78			
\$1,000	7 100			4 391			
<b>Livestock, poultry, and their products</b>							
farms	1 086			1 105			
\$1,000	43 810			26 474			
<b>Poultry and poultry products</b>							
farms	147			175			
\$1,000	3 314			1 956			
<b>Dairy products</b>							
farms	682			805			
\$1,000	30 747			18 410			
<b>Cattle and calves</b>							
farms	1 040			(NA)			
\$1,000	7 266			4 860			
<b>Hogs and pigs</b>							
farms	320			(NA)			
\$1,000	1 821			1 248			
<b>Sheep, lambs, and wool</b>							
farms	33						
\$1,000	25						
<b>Other livestock and livestock products</b>							
farms	25						
\$1,000	637						

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969			
<b>Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold<sup>1</sup></b>	434	(NA)	199	(NA)	<b>Total family income from off-farm sources<sup>2</sup></b>	farms	645
<b>Income from farm-related sources before taxes and expenses<sup>1</sup></b>						\$1,000	4 892
farms	370	(NA)	315	(NA)	<b>Nonfarm business, excluding farm related</b>	farms	112
\$1,000	804	(NA)	755	(NA)		\$1,000	1 024
<b>Customwork and other agricultural services</b>					<b>Cash wages, salaries, commissions, and tips</b>	farms	390
farms	171	205	165	186		\$1,000	3 014
\$1,000	314	163	312	145	<b>Interest, dividends, or royalties</b>	farms	287
<b>Recreational services</b>						\$1,000	501
farms	6	13	6	7	<b>Federal Social Security, pensions, retirement pay, etc.</b>	farms	64
\$1,000	32	8	32	5		\$1,000	221
<b>Government farm programs</b>					<b>Rent income of nonfarm property</b>	farms	65
farms	105	549	82	423		\$1,000	133
\$1,000	95	528	73	428			
<b>Rent of farmland or from lease or sale of allotments</b>							
farms	110	(NA)	74	(NA)			
\$1,000	227	(NA)	201	(NA)			
<b>Other farm-related sources</b>							
farms	52	(NA)	50	(NA)			
\$1,000	137	(NA)	137	(NA)			
<b>Expenses for farm-related income sources<sup>1</sup></b>							
farms	105	(NA)	81	(NA)			
\$1,000	201	(NA)	182	(NA)			

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over		
	1974	1969	1974	1969		1974	1969	1974	1969	
<b>Total farm production expenses</b>	1 508	1 643	1 224	1 186	<b>Seeds, bulbs, plants, and trees purchased</b>	farms	1 216	1 295	1 087	1 075
\$1,000	42 652	25 780	42 171	25 059		\$1,000	1 032	446	1 015	427
<b>Farms with—</b>					<b>Commercial fertilizer purchased</b>	farms	1 238	1 357	1 087	1 073
\$1 to \$999	147	210	19	28		\$1,000	3 312	1 435	3 275	1 388
\$1,000 to \$1,999	104	167	36	47	<b>Other agricultural chemicals purchased</b>	farms	921	(NA)	850	(NA)
\$2,000 to \$2,999	95	99	54	121		\$1,000	1 211	692	1 202	678
\$3,000 to \$4,999	132	165	96	121	<b>Lime</b>	farms	(NA)	441	270	379
\$5,000 to \$9,999	218	285	207	274		\$1,000	(NA)	88	132	81
\$10,000 to \$19,999	234		234	331	<b>Gasoline and other petroleum fuel and oil for farm business</b>	farms	1 443	1 630	1 208	1 185
\$20,000 to \$39,999	263		263	266		\$1,000	1 797	1 089	1 738	1 009
\$40,000 to \$59,999	142		142		<b>Gasoline</b>	farms	(NA)	(NA)	1 202	1 175
\$60,000 and over	173		173	119		\$1,000	(NA)	(NA)	1 144	779
<b>Livestock and poultry purchased</b>					<b>Diesel oil</b>	farms	(NA)	(NA)	586	428
farms	803	970	637	759		\$1,000	(NA)	(NA)	361	107
\$1,000	4 108	3 241	4 009	3 144	<b>LP gas, butane, and propane</b>	farms	(NA)	(NA)	152	115
<b>Feed for livestock and poultry purchased</b>						\$1,000	(NA)	(NA)	61	22
farms	1 215	1 324	1 016	1 042	<b>Motor oil, grease, piped gas, kerosene, and fuel oil</b>	farms	(NA)	(NA)	1 207	1 184
\$1,000	12 075	6 099	11 975	5 983		\$1,000	(NA)	(NA)	171	102
<b>Commercially mixed formula feeds</b>					<b>Hired farm labor</b>	farms	576	941	513	807
farms	886	908	784	784		\$1,000	3 599	3 063	3 585	3 026
\$1,000	7 882	3 303	7 837	3 263	<b>Contract labor</b>	farms	41	1 006	38	64
<b>Feed ingredients</b>						\$1,000	527	920	524	494
farms	(NA)	(NA)	2 371	1 535	<b>Machine hire and customwork</b>	farms	623		722	799
\$1,000	(NA)	(NA)	450	429		\$1,000	623		604	398
<b>Whole grains</b>					<b>All other production expenses</b>	farms	1 440	1 492	1 222	1 184
farms	(NA)	(NA)	1 595	1 027		\$1,000	14 369	8 795	13 642	8 510
\$1,000	(NA)	(NA)	104	183						
<b>Hay, green chop, and silage</b>										
farms	(NA)	(NA)	171	158						
\$1,000	(NA)	(NA)								
<b>Animal health costs for livestock and poultry</b>										
farms	(NA)	(NA)	841	(NA)						
\$1,000	(NA)	(NA)	603	(NA)						



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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>					<b>Selected Machinery &amp; Equip.—Con.</b>				
Estimated market value of all machinery and equipment—farms—\$1,000—dollars	1 441	1 614	1 167	1 178	Grain and bean combines, self-propelled—farms—number	241	215	236	196
Average per farm—dollars	35 645	18 156	33 162	16 466	mfd in last 5 years, number	247	220	242	201
<b>Farms by value group:</b>	24 736	11 249	28 416	13 978		52	81	52	70
\$1 to \$999	6	62	6	208	Corn heads for combines—farms—number	103	596	99	65
\$1,000 to \$4,999	203	489	112		mfd in last 5 years, number	113	645	109	65
\$5,000 to \$9,999	245	365	127		Other cornpickers and picker-shellers—farms—number	521		493	518
\$10,000 to \$19,999	259	426	222	409	mfd in last 5 years, number	534		505	531
\$20,000 to \$29,999	250		230	134		101		100	140
\$30,000 to \$49,999	294	272	288	95	Mower conditioners—farms—number	494	(NA)	455	(NA)
\$50,000 to \$69,999	121		120	33	mfd in last 5 years, number	514	(NA)	472	(NA)
\$70,000 and over	63		62			178	(NA)	168	(NA)
<b>Selected Machinery and Equipment</b>					Pickup balers—farms—number	923	1 006	848	897
Automobiles—farms—number	1 228	1 399	1 002	1 068	mfd in last 5 years, number	936	1 024	861	913
mfd in last 5 years, number	739	986	636	791		222	431	220	398
Motor trucks, including pickups—farms—number	1 148	1 165	960	944	Windrowers, pull and self-propelled—farms—number	445	(NA)	424	195
mfd in last 5 years, number	1 583	1 498	1 368	1 223	mfd in last 5 years, number	457	(NA)	436	197
Wheel tractors—farms—number	1 321	1 488	1 083	1 109		250	(NA)	250	156
mfd in last 5 years, number	3 887	3 870	3 442	3 229	Field forage harvesters, shear bar or flywheel type—farms—number	564	(NA)	540	493
Crawler tractors—farms—number	626	1 101	556	975	mfd in last 5 years, number	609	(NA)	585	505
mfd in last 5 years, number	49		37	54		214	(NA)	210	266
	59		47	69					
	5		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	1 287	(X)	1 087	(X)	1 272	(X)	1 086	(X)	43 810
Any cattle, hogs, or sheep—1974	1 240	(X)	1 061	(X)	1 238	(X)	1 065	(X)	9 112
1969	1 386	(X)	1 071	(X)	1 353	(X)	1 081	(X)	(NA)
Cattle and calves—1974	1 200	75 747	1 037	73 265	1 182	35 543	1 040	34 807	7 266
1969	1 318	67 123	1 044	64 015	1 279	33 362	1 053	32 206	4 860
<b>Farms with—</b>									
1 to 4—1974	49	153	19	60	161	411	78	224	69
5 to 9—1974	83	572	49	329	151	1 019	113	780	202
10 to 19—1974	152	2 082	91	1 222	295	4 087	277	3 847	731
20 to 49—1974	333	11 026	298	9 945	420	12 938	417	12 868	2 062
50 to 99—1974	355	25 422	352	25 217	109	7 257	109	7 257	1 385
100 to 199—1974	174	22 991	174	22 991	32	4 103	32	4 103	888
200 to 499—1974	54	13 501	54	13 501	12	(D)	12	(D)	(D)
500 and over—1974	—	—	—	—	2	(D)	2	(D)	(D)
<b>Cows and heifers that had calved—1974</b>	949	39 242	840	38 258	(NA)	(NA)	(NA)	(NA)	(NA)
1969	1 036	33 820	896	32 942	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Beef cows—1974</b>	298	4 652	205	3 772	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	3 711	184	3 057	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Milk cows—1974</b>	729	34 590	703	34 486	(NA)	(NA)	(NA)	(NA)	(NA)
1969	852	30 109	804	29 885	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—1974	(X)	(X)	(X)	(X)	(NA)	(X)	682	(X)	30 747
1969	(X)	(X)	(X)	(X)	(NA)	(X)	805	(X)	18 410
<b>Inventory, 1974</b>									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974—Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	298	4 652	205	3 772	Cattle sold	893	17 995		6 434
<b>Farms with—</b>					<b>Farms with—</b>				
1 to 4	77	189	47	113	1 to 4	218	621		205
5 to 9	59	399	37	252	5 to 9	262	1 697		568
10 to 19	87	1 220	54	777	10 to 19	204	2 632		894
20 to 49	63	1 700	55	1 486	20 to 49	151	4 389		1 568
50 to 99	6	372	6	372	50 to 99	36	2 275		812
100 to 199	6	772	6	772	100 to 199	12	1 551		545
200 to 499	—	—	—	—	200 to 499	8	(D)		(D)
500 and over	—	—	—	—	500 and over	2	(D)		(D)
<b>Milk cows</b>	729	34 590	703	34 486	<b>Calves sold</b>	724	16 812		833
<b>Farms with—</b>					<b>Farms with—</b>				
1 or 2	31	46	21	31	1 or 2	26	40		3
3 or 4	7	23	2	8	3 or 4	37	128		8
5 to 9	28	85	17	111	5 to 9	94	636		39
10 to 19	55	801	55	801	10 to 19	217	3 020		171
20 to 49	324	11 011	324	11 011	20 to 49	287	8 067		357
50 to 99	230	14 829	230	14 829	50 to 99	50	3 093		113
100 to 199	49	6 343	49	6 343	100 to 199	11	(D)		(D)
200 to 499	5	1 352	5	1 352	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			Sales— Farms with sales of \$2,500 and over				
	Farms	Number		Farms	Number	Dollars (1,000)		
Heifers and heifer calves.....	1974.....	771	22 146	Cattle fattened on grains and concentrates.....	1974.....	247	7 203	2 896
	1969.....	855	18 925		1969.....	157	6 509	(NA)
Beef heifers.....	1974.....	206	2 868	Farms with—	1974.....	114	535	197
Milk heifers.....	1974.....	633	19 278	1 to 9.....	1974.....	63	802	275
Steers, steer calves, bulls, and bull calves.....	1974.....	740	12 861	10 to 19.....	1974.....	42	1 287	486
	1969.....	794	12 148	20 to 49.....	1974.....	13	845	335
				50 to 99.....	1974.....	8	(D)	(D)
				100 to 199.....	1974.....	6	1 793	865
				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		Dollars (1,000)	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number		
Hogs and pigs.....	1974.....	352	17 540	311	17 072	357	32 122	320	31 109	1 821
	1969.....	444	19 152	368	18 121	440	29 327	367	27 762	(NA)
Farms with—										
1 to 4.....	1974.....	80	206	62	160	35	80	30	67	6
5 to 9.....	1974.....	41	284	33	231	37	252	33	227	14
10 to 24.....	1974.....	101	1 525	91	1 362	101	1 558	93	1 445	80
25 to 49.....	1974.....	51	1 894	48	1 798	85	3 112	69	2 476	150
50 to 99.....	1974.....	42	2 729	40	2 619	37	2 396	33	2 170	142
100 to 199.....	1974.....	16	2 105	16	2 105	23	3 058	23	3 058	213
200 to 499.....	1974.....	12	3 101	12	3 101	24	7 397	24	7 397	545
500 and over.....	1974.....	9	5 696	9	5 696	15	14 269	15	14 269	671
Feeder pigs sold.....	1974.....	(X)	(X)	(X)	(X)	119	11 991	90	11 122	263
	1969.....	(X)	(X)	(X)	(X)	117	6 107	87	5 486	(NA)
Sheep and lambs.....	1974.....	57	1 883	34	817	54	1 737	32	967	(NA)
	1969.....	76	2 079	38	1 326	70	1 737	38	1 106	(NA)
Sheep and lambs shorn.....	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	29	647	14 743
Sheep, lambs, and wool.....	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	33	(X)	25
Goats.....	1974.....	(NA)	(NA)	4	18	(NA)	(NA)	—	—	—
	1969.....	(NA)	(NA)	7	11	(NA)	(NA)	2	2	(NA)
Horses and ponies.....	1974.....	187	670	136	457	23	77	15	49	18
	1969.....	256	860	(NA)	(NA)	42	94	(NA)	(NA)	(NA)

	Inventory				Sales							
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		Dollars (1,000)			
	Farms	Number	Farms	Number	Farms	Number	Farms	Number				
Hogs and pigs used or to be used for breeding.....	1974.....	166	2 264	Litters of pigs farrowed between—				217	3 031	183	2 875	
	1969.....	211	2 138	December 1 of preceding year and November 30.....				1969.....	274	2 939	223	2 742
Other hogs and pigs.....	1974.....	296	14 808	December 1 of preceding year and May 31.....				1969.....	158	1 457	140	1 408
	1969.....	341	15 983	June 1 and November 30.....				1969.....	228	1 495	183	1 374
Lambs under 1 year old.....	1974.....	17	142					180	1 574	154	1 467	
Ewes 1 year old or older.....	1974.....	33	619					225	1 444	196	1 368	
Rams and wethers.....	1974.....	29	56									

<sup>1</sup>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.....	277	(X)	228	(X)	120	(X)	111	(X)
	1969.....	(NA)	(X)	264	(X)	(NA)	(X)	132	(X)
Chickens 3 months old or older.....	1974.....	253	310 997	208	307 863	83	364 069	77	362 970
	1969.....	320	247 659	237	242 617	117	215 343	103	213 241
Hens and pullets of laying age.....	1974.....	243	276 282	203	273 316	81	217 988	75	216 889
	1969.....	302	210 337	223	205 500	103	126 752	94	125 200
Farms with—									
1 to 99.....	1974.....	157	5 555	125	4 276	24	1 177	22	1 122
100 to 399.....	1974.....	48	8 876	40	7 189	27	5 983	23	4 939
400 to 1,599.....	1974.....	14	8 731	14	8 731	8	8 844	8	8 844
1,600 to 3,199.....	1974.....	5	(D)	5	(D)	6	15 955	6	15 955
3,200 to 9,999.....	1974.....	9	55 200	9	55 200	12	75 494	12	75 494
10,000 to 19,999.....	1974.....	8	99 525	8	99 525	2	(D)	2	(D)
20,000 to 49,999.....	1974.....	2	(D)	2	(D)	2	(D)	2	(D)
50,000 to 99,999.....	1974.....	—	—	—	—	—	—	—	—
100,000 and over.....	1974.....	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens.....	1974.....	49	30 449	37	29 069	44	184 715	41	183 851
	1969.....	23	84 443	20	84 388	26	419 935	26	419 935
Poultry and poultry products sold, (\$1,000).....	1974.....	(X)	(X)	(X)	(X)	174	3 326	147	3 314
	1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	175	1 956

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	203	273 316	75	216 889	Turkeys	10	163	5	5 020
1969	223	205 500	94	125 200	1969	9	1 274	9	3 963
Hens for table or market egg production	199	254 950	73	(D)	Turkeys for slaughter	8	159	5	5 020
1974	5	18 366	2	(D)	1974	5	123	4	(D)
Hens for hatching egg production	7	32 935	3	145 180	1969	3	36	1	(D)
1974	14	36 626	6	87 381	1974	2	4	—	—
1969	28	1 612	2	901	1969	2	4	—	—
Pullets 3 months old or older	8	57 260	—	—	Turkey hens for breeding	7	(X)	5	(X)
1974	—	—	—	—	1974	30	(X)	8	(X)
1969	—	—	—	—	1969	—	—	—	—
Roosters and male chickens for breeding	—	—	—	—	Other poultry	—	—	—	—
1974	—	—	—	—	1974	—	—	—	—
1969	—	—	—	—	1969	—	—	—	—

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

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	1 186	1 191	62 853	49 330	(X)	(X)
1969	71	133	1 023	1 226	(X)	(X)
Sorghums for all purposes	15	5	229	124	5 229	3 090
1974	—	—	—	—	—	—
1969	674	808	11 302	12 521	383 528	414 536
Soybeans for beans (bushels)	796	965	14 915	19 684	(X)	(X)
1974	—	—	—	—	—	—
1969	—	—	—	—	—	—
Peanuts for nuts (pounds)	—	—	—	—	—	—
1974	—	—	—	—	—	—
1969	—	—	—	—	—	—
Wheat (bushels)	—	—	—	—	—	—
1974	—	—	—	—	—	—
1969	—	—	—	—	—	—
Other small grains for grain	—	—	—	—	—	—
1974	—	—	—	—	—	—
1969	—	—	—	—	—	—
Cotton (bales)	—	—	—	—	—	—
1974	—	—	—	—	—	—
1969	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—
1974	—	—	—	—	—	—
1969	—	—	—	—	—	—
Irish potatoes (hundredweight)	48	(NA)	98	(NA)	16 594	(NA)
1974	2	(NA)	(Z)	(NA)	25	(NA)
1969	—	—	—	—	—	—
Sweetpotatoes (bushels)	—	—	—	—	—	—
1974	—	—	—	—	—	—
1969	—	—	—	—	—	—
Hay crops (tons, dry)	1 195	1 255	59 517	53 978	144 919	120 100
1974	67	79	707	509	(X)	(X)
1969	65	75	7 172	7 719	(X)	(X)
Vegetables, sweet corn, or melons for sale	21	26	7	18	(X)	(X)
1974	46	(NA)	406	331	(X)	(X)
1969	—	—	—	—	—	—
Land in orchards	—	—	—	—	—	—
1974	—	—	—	—	—	—
1969	—	—	—	—	—	—
Berries for sale	—	—	—	—	—	—
1974	—	—	—	—	—	—
1969	—	—	—	—	—	—
Other crops	—	—	—	—	—	—
1974	—	—	—	—	—	—
1969	—	—	—	—	—	—

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969		
Corn for grain or seed (bushels)	981	945	41 190	30 736	3 246 847	2 658 064	7	5	188	65
1969	690	753	20 421	16 115	265 564	216 935	3	7	120	117
Corn for silage or green chop (tons, green)	8	13	111	488	(X)	(X)	—	—	—	—
1974	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—	—	—
Corn for dry fodder, hogged or grazed	22	20	599	304	26 236	26 961	—	—	—	—
1974	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—	—	—
Sorghums for grain (bushels)	48	(NA)	419	862	(X)	(X)	—	(NA)	—	8
1974	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—	—	—
Sorghums for silage, fodder, hay, etc.	788	674	28 077	23 377	83 367	67 386	2	10	57	185
1974	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—	—	—
Alfalfa hay (tons, dry)	—	—	—	—	—	—	—	—	—	—

**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							
	Farms	Acres	Quantity	Total		Dry		Liquid			
				Farms	Acres	Farms	Tons	Farms	Tons		
Cropland used only for pasture	714	27 172	(X)	1	6	124	3 028	117	462	8	19
1969	760	26 501	(X)	1	10	194	3 623	189	738	6	18
Improved pasture	189	9 890	(X)	—	—	43	1 407	40	208	3	13
1969	264	8 683	(X)	—	—	95	2 457	92	492	5	7
Corn for all purposes	1 058	61 722	(X)	8	308	887	53 615	869	10 567	143	1 192
1969	1 001	47 339	(X)	11	182	788	37 573	778	7 949	54	196
Sorghums for all purposes	70	1 018	(X)	—	—	45	746	44	124	5	42
1969	125	1 166	(X)	2	8	99	852	98	197	1	1
Wheat (bushels)	642	11 066	377 573	1	7	496	9 077	491	1 391	30	46
1969	702	11 760	394 116	—	—	571	9 319	(NA)	1 532	(NA)	15
Oats (bushels)	426	5 200	281 937	2	11	329	4 147	326	626	4	10
1969	467	6 518	284 921	—	—	382	5 367	(NA)	822	(NA)	19
Barley (bushels)	543	8 698	443 993	1	3	422	7 137	418	1 078	15	25
1969	646	11 266	556 771	—	—	532	9 238	(NA)	1 455	(NA)	14
Rye (bushels)	61	423	12 527	—	—	39	287	39	43	—	—
1969	50	340	10 187	—	—	36	266	(NA)	47	(NA)	—
Other small grains for grain	12	90	(X)	—	—	9	54	9	10	—	—
1974	15	229	5 229	—	—	11	147	11	21	—	—
1969	5	124	3 090	—	—	5	117	(NA)	18	(NA)	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—	—	—	—
Hay crops (tons, dry)	1 036	56 446	140 336	2	65	366	17 569	353	3 107	21	76
1969	992	49 264	114 004	13	259	352	13 172	345	2 359	14	27
Field seed crops	25	356	(X)	—	—	2	27	2	4	—	—
1969	14	254	(X)	—	—	3	19	3	4	—	—
Cotton (bales)	—	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	37	94	15 979	2	21	29	87	29	64	—	—
1969	50	74	11 251	7	38	27	70	(NA)	48	(NA)	—
Vegetables, sweet corn, or melons for sale	52	690	(X)	5	36	39	674	39	349	1	8
1969	56	459	(X)	10	164	41	444	41	168	3	8
1974	55	7 124	(X)	3	1 030	37	5 208	36	1 170	1	2
1969	59	7 664	(X)	4	650	59	7 248	59	967	—	—

**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		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	10	3	(X)	1	(Z)	3	(Z)	3	(Z)	-	-
Nursery and greenhouse products	17	15	(X)	7	9	8	8	8	3	4	1
Other crops	12	4	(X)	1	1	3	3	2	(Z)	2	1
	7	36	(X)	2	9	3	2	2	1	-	-
	3	28	(X)	-	-	-	-	-	-	-	-

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

	1974	1969		1974	1969
Total chemical costs, including fertilizer and lime	farms 1 105	farms 1 098	Sprays, dusts, granules, fumigants, etc. to control—Con.		
	\$1,000 4 476	\$1,000 2 067	Diseases in crops and orchards	farms 35	farms 48
Commercial fertilizer	farms 1 088	farms 1 022	acres on which used	\$1,000 5 719	\$1,000 6 409
acres on which used	103 226	90 248	Weeds or grass in crops	farms 522	farms 466
tons	20 658	17 292	acres on which used	\$1,000 42 767	\$1,000 25 767
Lime	farms 3 275	farms 1 388	Weeds or brush in pasture	farms 325	farms 106
acres on which used	270	379	acres on which used	\$1,000 61	\$1,000 81
tons	11 211	10 181	Weeds on all other land	farms 1 370	farms 1 421
Sprays, dusts, granules, fumigants, etc. to control—	\$1,000 16 972	\$1,000 15 102	acres on which used	\$1,000 6	\$1,000 4
Insects on hay crops	farms 446	farms 347	Chemicals for defoliation or for growth control	farms 51	farms (NA)
acres on which used	\$1,000 19 025	\$1,000 12 648	of crops or thinning of fruit	farms 412	farms (NA)
Insects on other crops	farms 85	farms 25	acres on which used	\$1,000 3	\$1,000 (NA)
acres on which used	\$1,000 302	\$1,000 141	Insect control on livestock and poultry	farms 16	farms 30
Nematodes in crops	farms 25 055	farms 10 268	Other chemicals (see text)	farms 1 570	farms 2 246
acres on which used	\$1,000 295	\$1,000 236		\$1,000 14	\$1,000 17
	\$1,000 3	\$1,000 1		\$1,000 181	\$1,000 411
	\$1,000 122	\$1,000 116		\$1,000 15	\$1,000 20
	\$1,000 1	\$1,000 2		\$1,000 170	\$1,000 (NA)
				\$1,000 85	\$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		1974	1969
Farms irrigated in census year	farms 21	farms 30	Land irrigated by—Continued		
Proportion of farms	percent 1.7	percent 2.5	Self-propelled sprinkler systems	farms 2	farms (NA)
Total land irrigated	acres 1 490	acres 1 277	acres	9	acres (NA)
Average per farm	acres 71.0	acres 42.5	Other sprinkler systems	farms 18	farms (NA)
Cropland irrigated	farms 21	farms 30	acres	1 396	acres (NA)
Harvested cropland irrigated	acres 1 490	acres 1 277	Land in irrigated farms	acres 6 975	acres 9 063
acres	20	30	Cropland	acres 5 775	acres 7 563
Cropland pasture irrigated	farms 1	farms 1	Harvested cropland	acres 5 235	acres 6 615
acres	6	10	Farms not irrigated in 1974 but irrigated between 1970 and 1973	farms 4	farms (X)
Other cropland irrigated	farms (NA)	farms (NA)	acres irrigated in most recent year	acres 71	acres (X)
Pasture irrigated, other than cropland pasture	farms (NA)	farms (NA)	Farms with artificial drainage	farms 115	farms 154
acres	(NA)	(NA)	Proportion of farms	percent 9.4	percent 12.9
Estimated quantity of irrigation water applied	acre-feet 480	acre-feet 479	Land in farms with drainage	acres 28 683	acres 35 607
Average per acre irrigated	acre-feet 0.3	acre-feet 0.4	Land drained	acres 3 559	acres 3 922
Land irrigated by—			Average per farm	acres 30.9	acres 25.4
Furrows or ditches	farms 1	farms (NA)	Artificial ponds, pits, reservoirs, and earthen tanks	farms 188	farms (NA)
acres	85	acres (NA)	number	335	number (NA)
			acres	325	acres (NA)

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

	Farms	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)	farms 21	467	328	297
	\$1,000 21 431	\$1,000 21 431	\$1,000 14 140	\$1,000 7 291
Farms by size of debt owed:				
Under \$5,000		45	18	62
\$5,000 to \$9,999		62	48	48
\$10,000 to \$29,999		130	101	105
\$30,000 to \$49,999		100	76	42
\$50,000 and over		130	85	40

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							513	234	168	265
150 days or more	234	271	694	650	2 664	3 026	3 585	2 664	717	203
25 to 149 days	168	652	785	3 243	203	524	2 974	694	785	1 495
Less than 25 days	265		1 495	(NA)						
Total contract labor	38	64	(NA)	(NA)	524	494				
Farms reporting number of contract workers furnished by contractor	20	(NA)	421	(NA)	467	(NA)				
Farms with—										
1 worker							215	142	74	117
2 workers							97	45	34	45
3 or 4 workers							92	24	26	37
5 to 9 workers							56	14	18	36
10 workers and over							53	9	16	30



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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over.....	4	15	4	15			
\$40,000 to \$99,999.....	45	55	45	55			
\$20,000 to \$39,999.....	57		57				
\$10,000 to \$19,999.....	48	68	48	68			
\$5,000 to \$9,999.....	40	57	40	57			
\$2,500 to \$4,999.....	61	75	61	74			
Under \$2,500 (see text).....	223	293	8	—			
\$2,000 to \$2,499.....	36	29	(X)	(X)			
\$1,500 to \$1,999.....	47	38	(X)	(X)			
\$1,000 to \$1,499.....	39	51	(X)	(X)			
Under \$1,000 (see text).....	101	175	(X)	(X)			
<b>Market value of agricultural products sold</b>							
\$1,000.....	6 806	4 588	6 566	4 326			
Average per farm..... dollars.....	14 239	8 149	24 964	16 080			
<b>Crops, including hay</b> ..... farms.....	353	386	222	(NA)			
\$1,000.....	1 170	538	1 067	435			
<b>Nursery and greenhouse products</b> ..... farms.....	3		3	2			
\$1,000.....	33		33	9			
<b>Forest products</b> ..... farms.....	57	73	36	46			
\$1,000.....	135	65	129	53			
<b>Livestock, poultry, and their products</b> ..... farms.....	395	467	239	261			
\$1,000.....	5 469	3 985	5 336	3 827			
<b>Poultry and poultry products</b> ..... farms.....	42	(NA)	31	51			
\$1,000.....	441	(NA)	436	407			
<b>Specified products sold:</b>							
<b>Crops</b> ..... farms.....					222	(NA)	
\$1,000.....					1 067	435	
<b>Grains</b> ..... farms.....					200	185	
\$1,000.....					429	141	
<b>Tobacco</b> ..... farms.....					—	—	
\$1,000.....					—	—	
<b>Cotton and cottonseed</b> ..... farms.....					—	—	
\$1,000.....					—	—	
<b>Field seeds, hay, forage, and silage</b> ..... farms.....					119	80	
\$1,000.....					361	153	
<b>Other field crops</b> ..... farms.....					10	12	
\$1,000.....					9	6	
<b>Vegetables, sweet corn, and melons</b> ..... farms.....					8	4	
\$1,000.....					12	5	
<b>Fruits, nuts, and berries</b> ..... farms.....					3	5	
\$1,000.....					257	131	
<b>Livestock, poultry, and their products</b> ..... farms.....					239	261	
\$1,000.....					5 336	3 827	
<b>Poultry and poultry products</b> ..... farms.....					31	51	
\$1,000.....					436	407	
<b>Dairy products</b> ..... farms.....					135	179	
\$1,000.....					3 820	2 546	
<b>Cattle and calves</b> ..... farms.....					229	(NA)	
\$1,000.....					877	616	
<b>Hogs and pigs</b> ..... farms.....					79	(NA)	
\$1,000.....					190	258	
<b>Sheep, lambs, and wool</b> ..... farms.....					12	—	
\$1,000.....					10	—	
<b>Other livestock and livestock products</b> ..... farms.....					7	—	
\$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			Farms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969			
<b>Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold<sup>1</sup></b>	217	(NA)	65	(NA)	<b>Total family income from off-farm sources<sup>2</sup></b> ..... farms.....	172	
<b>Income from farm-related sources before taxes and expenses<sup>1</sup></b> ..... farms.....	105	(NA)	60	(NA)	\$1,000.....	1 473	
\$1,000.....	63	(NA)	39	(NA)	<b>Nonfarm business, excluding farm related</b> ..... farms.....	42	
<b>Customwork and other agricultural services</b> ..... farms.....	38	62	28	42	\$1,000.....	377	
\$1,000.....	23	56	18	36	<b>Cash wages, salaries, commissions, and tips</b> ..... farms.....	103	
<b>Recreational services</b> ..... farms.....	3	3	—	2	\$1,000.....	930	
\$1,000.....	(2)	1	—	(2)	<b>Interest, dividends, or royalties</b> ..... farms.....	94	
<b>Government farm programs</b> ..... farms.....	38	199	25	113	\$1,000.....	110	
\$1,000.....	25	144	14	101	<b>Federal Social Security, pensions, retirement pay, etc.</b> ..... farms.....	20	
<b>Rent of farmland or from lease or sale of allotments</b> ..... farms.....	29	(NA)	10	(NA)	\$1,000.....	42	
\$1,000.....	10	(NA)	4	(NA)	<b>Rent income of nonfarm property</b> ..... farms.....	18	
<b>Other farm-related sources</b> ..... farms.....	8	(NA)	7	(NA)	\$1,000.....	16	
\$1,000.....	4	(NA)	4	(NA)			
<b>Expenses for farm-related income sources<sup>1</sup></b> ..... farms.....	38	(NA)	19	(NA)			
\$1,000.....	30	(NA)	19	(NA)			

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>Total farm production expenses</b> ..... farms.....	477	563	263	269	<b>Seeds, bulbs, plants, and trees purchased</b> ..... farms.....	357	422	229	253
\$1,000.....	5 262	3 561	4 906	3 187	\$1,000.....	151	71	137	58
<b>Farms with —</b>					<b>Commercial fertilizer purchased</b> ..... farms.....	404	473	240	257
\$1 to \$999.....	90	157	11	19	\$1,000.....	487	255	446	222
\$1,000 to \$1,999.....	76	94	15		<b>Other agricultural chemicals purchased</b> ..... farms.....	236	(NA)	171	(NA)
\$2,000 to \$2,999.....	54	74	17	31	\$1,000.....	99	61	90	51
\$3,000 to \$4,999.....	74	73	39	60	<b>Lime</b> ..... farms.....	(NA)	150	78	22
\$5,000 to \$9,999.....	51	64	49	58	\$1,000.....	(NA)	29	28	
\$10,000 to \$19,999.....	47		47	61	<b>Gasoline and other petroleum fuel and oil for farm business</b> ..... farms.....	465	556	258	268
\$20,000 to \$39,999.....	60		60	35	\$1,000.....	364	243	312	186
\$40,000 to \$59,999.....	16		16		(NA)	(NA)	(NA)	254	267
\$60,000 and over.....	9		9	5	\$1,000.....	(NA)	(NA)	222	146
<b>Livestock and poultry purchased</b> ..... farms.....	235	267	122	148	<b>Diesel oil</b> ..... farms.....	(NA)	(NA)	126	86
\$1,000.....	585	390	524	350	\$1,000.....	(NA)	(NA)	56	19
<b>Feed for livestock and poultry purchased</b> ..... farms.....	385	422	220	245	<b>LP gas, butane, and propane</b> ..... farms.....	(NA)	(NA)	18	35
\$1,000.....	1 278	919	1 198	875	\$1,000.....	(NA)	(NA)	7	4
<b>Commercially mixed formula feeds</b> ..... farms.....	244	300	167	211	<b>Motor oil, grease, piped gas, kerosene, and fuel oil</b> ..... farms.....	(NA)	(NA)	258	268
\$1,000.....	925	641	895	617	\$1,000.....	(NA)	(NA)	27	16
<b>Feed ingredients</b> ..... farms.....	(NA)	(NA)	86	79	<b>Hired farm labor</b> ..... farms.....	137	237	103	154
\$1,000.....	(NA)	(NA)	186	118	\$1,000.....	425	306	419	291
<b>Whole grains</b> ..... farms.....	(NA)	(NA)	73	86	<b>Contract labor</b> ..... farms.....	11	332	10	8
\$1,000.....	(NA)	(NA)	107	121	\$1,000.....	43	115	43	20
<b>Hay, green chop, and silage</b> ..... farms.....	(NA)	(NA)	12	36	<b>Machine hire and customwork</b> ..... farms.....	230		143	193
\$1,000.....	(NA)	(NA)	10	19	\$1,000.....	106		92	68
<b>Animal health costs for livestock and poultry</b> ..... farms.....	(NA)	(NA)	172	(NA)	\$1,000.....	420	485	261	269
\$1,000.....	(NA)	(NA)	65	(NA)	\$1,000.....	1 724	1 201	1 580	1 065

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment.....farms.....	456	552	245	266					
.....\$1,000.....	8 781	4 331	6 485	3 224					
Average per farm.....dollars.....	19 256	7 845	26 470	12 120					
<b>Farms by value group:</b>									
\$1 to \$999.....	-	30	-	68					
\$1,000 to \$4,999.....	79	239	18	76					
\$5,000 to \$9,999.....	109	140	46	84					
\$10,000 to \$19,999.....	109	103	50	19					
\$20,000 to \$29,999.....	66		46	10					
\$30,000 to \$49,999.....	52	40	46	9					
\$50,000 to \$69,999.....	32		30						
\$70,000 and over.....	9		9						
<b>Selected Machinery and Equipment</b>									
Automobiles.....farms.....	382	462	215	236					
.....number.....	526	599	319	319					
mfd in last 5 years, number.....	216	268	125	145					
Motor trucks, including pickups.....farms.....	350	358	207	201					
.....number.....	429	424	267	258					
mfd in last 5 years, number.....	152	165	99	98					
Wheel tractors.....farms.....	429	511	228	253					
.....number.....	1 046	1 057	699	638					
mfd in last 5 years, number.....	162	231	116	143					
Crawler tractors.....farms.....	51		38	36					
.....number.....	55		42	37					
mfd in last 5 years, number.....	1		1	5					
<b>Selected Machinery &amp; Equip.—Con.</b>									
Grain and bean combines, self-propelled.....farms.....	85	60	71	45					
.....number.....	87	61	73	46					
mfd in last 5 years, number.....	11	19	10	10					
Corn heads for combines.....farms.....	12	136	12	5					
.....number.....	12	140	12	5					
mfd in last 5 years, number.....	4	39	4	2					
Other cornpickers and picker-shellers.....farms.....	154		121	98					
.....number.....	158		124	98					
mfd in last 5 years, number.....	36		33	27					
Mower conditioners.....farms.....	146	(NA)	110	(NA)					
.....number.....	155	(NA)	113	(NA)					
mfd in last 5 years, number.....	64	(NA)	55	(NA)					
Pickup balers.....farms.....	298	309	208	210					
.....number.....	301	315	211	215					
mfd in last 5 years, number.....	52	108	41	77					
Windrowers, pull and self-propelled.....farms.....	63	(NA)	46	20					
.....number.....	64	(NA)	46	20					
mfd in last 5 years, number.....	17	(NA)	16	8					
Field forage harvesters, shear bar or flywheel type.....farms.....	120	(NA)	108	102					
.....number.....	129	(NA)	117	104					
mfd in last 5 years, number.....	30	(NA)	30	54					

**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.....	419	(X)	244	(X)	395	(X)	239	(X) 5 336
Any cattle, hogs, or sheep.....1974.....	407	(X)	239	(X)	385	(X)	238	(X) 1 076
.....1969.....	476	(X)	257	(X)	443	(X)	258	(X) (NA)
Cattle and calves.....1974.....	399	14 935	236	12 447	362	5 249	229	4 585 877
.....1969.....	443	12 694	252	10 550	413	5 656	249	4 918 616
Farms with—								
1 to 4.....1974.....	30	76	7	12	102	261	28	69 17
5 to 9.....1974.....	46	326	10	66	94	619	56	408 91
10 to 19.....1974.....	81	1 154	30	439	85	1 106	65	868 137
20 to 49.....1974.....	145	4 496	92	3 047	71	2 164	70	2 141 336
50 to 99.....1974.....	65	4 558	65	4 558	8	(D)	8	(D) (D)
100 to 199.....1974.....	31	(D)	31	(D)	1	(D)	1	(D) (D)
200 to 499.....1974.....	-	-	-	-	-	-	-	- -
500 and over.....1974.....	1	(D)	1	(D)	1	(D)	1	(D) (D)
Cows and heifers that had calved.....1974.....	342	7 929	214	6 698	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	365	6 410	229	5 651	(NA)	(NA)	(NA)	(NA) (NA)
Beef cows.....1974.....	199	2 714	101	1 641	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	(NA)	1 455	81	955	(NA)	(NA)	(NA)	(NA) (NA)
Milk cows.....1974.....	201	5 215	152	5 057	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	252	4 955	183	4 696	(NA)	(NA)	(NA)	(NA) (NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	135	(X) 3 820
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	179	(X) 2 546
<b>Inventory, 1974</b>								
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over			
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	199	2 714	101	1 641	201	2 220	764	
Farms with—								
1 to 4.....	55	143	24	58	84	201	63	
5 to 9.....	47	352	21	165	58	404	141	
10 to 19.....	48	664	26	379	42	551	164	
20 to 49.....	43	1 218	24	702	14	422	143	
50 to 99.....	6	337	6	337	2	(D)	(D)	
100 to 199.....	-	-	-	-	-	-	-	
200 to 499.....	-	-	-	-	-	-	-	
500 and over.....	-	-	-	-	1	(D)	(D)	
Milk cows.....	201	5 215	152	5 057	166	2 365	113	
Farms with—								
1 or 2.....	38	56	14	19	18	27	3	
3 or 4.....	18	59	5	17	15	52	4	
5 to 9.....	18	120	7	51	36	255	21	
10 to 19.....	18	265	17	255	52	690	38	
20 to 49.....	78	2 607	78	2 607	43	1 236	42	
50 to 99.....	30	1 995	30	1 995	2	105	3	
100 to 199.....	1	113	1	113	-	-	-	
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			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves .....	174	3 206	Cattle fattened on grains and concentrates .....	47	1 023	403
1969 .....	230	3 232	1969 .....	30	851	(NA)
Beef heifers .....	65	666	Farms with—			
Milk heifers .....	124	2 540	1 to 9 .....	30	131	48
Steers, steer calves, bulls, and bull calves .....	172	2 543	10 to 19 .....	9	120	38
1969 .....	207	1 667	20 to 49 .....	6	(D)	(D)
			50 to 99 .....	1	(D)	(D)
			100 to 199 .....	—	—	—
			200 to 499 .....	—	—	—
			500 and over .....	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 .....	146	2 760	90	2 175	112	3 886	79	3 312	190
1969 .....	179	4 318	109	3 792	165	6 070	105	5 322	(NA)
Farms with—									
1 to 4 .....	32	80	18	44	9	25	6	16	1
5 to 9 .....	38	250	18	127	16	114	8	57	4
10 to 24 .....	42	676	25	384	41	627	25	400	21
25 to 49 .....	21	697	16	563	19	604	15	481	29
50 to 99 .....	11	742	11	742	20	1 324	18	1 166	60
100 to 199 .....	1	105	1	105	5	(D)	5	(D)	(D)
200 to 499 .....	1	210	1	210	2	(D)	2	(D)	(D)
500 and over .....	—	—	—	—	—	—	—	—	—
Feeder pigs sold .....	(X)	(X)	(X)	(X)	49	1 640	31	1 207	20
1969 .....	(X)	(X)	(X)	(X)	46	1 466	32	1 050	(NA)
Sheep and lambs .....	20	825	12	624	18	482	12	410	(NA)
1969 .....	31	928	15	725	24	642	14	476	(NA)
Sheep and lambs shorn .....	(X)	(X)	(X)	(X)	(NA)	(NA)	11	409	12 897
Sheep, lambs, and wool .....	(X)	(X)	(X)	(X)	(NA)	(NA)	12	(X)	10
Goats .....	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
1969 .....	(NA)	(NA)	—	—	(NA)	(NA)	—	—	(NA)
Horses and ponies .....	79	233	33	132	7	10	6	9	4
1969 .....	68	154	(NA)	(NA)	10	58	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over			Inventory			
	Farms with sales of \$2,500 and over			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 .....	55	317	Litters of pigs farrowed between—	89	559	57	452
1969 .....	72	459	December 1 of preceding year and November 30 .....	106	727	76	617
Other hogs and pigs .....	84	1 858	December 1 of preceding year and May 31 .....	82	296	53	235
1969 .....	104	3 333	1969 .....	98	376	70	306
Lambs under 1 year old .....	7	241	June 1 and November 30 .....	69	263	48	217
Ewes 1 year old or older .....	12	343	1969 .....	82	351	62	311
Rams and wethers .....	12	40					

<sup>1</sup>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 .....	122	(X)	71	(X)	22	(X)	18	(X)
1969 .....	(NA)	(X)	83	(X)	(NA)	(X)	37	(X)
Chickens 3 months old or older .....	121	38 205	71	35 438	20	148 423	16	147 982
1969 .....	155	77 754	82	73 421	45	186 702	35	185 559
Hens and pullets of laying age .....	110	8 744	68	6 523	18	2 220	14	1 779
1969 .....	140	15 528	79	12 275	42	4 690	32	3 687
Farms with—								
1 to 99 .....	86	2 859	48	1 488	7	360	6	328
100 to 399 .....	19	3 185	15	2 335	11	1 860	8	1 451
400 to 1,999 .....	5	2 700	5	2 700	—	—	—	—
1,600 to 3,199 .....	—	—	—	—	—	—	—	—
3,200 to 9,999 .....	—	—	—	—	—	—	—	—
10,000 to 19,999 .....	—	—	—	—	—	—	—	—
20,000 to 49,999 .....	—	—	—	—	—	—	—	—
50,000 to 99,999 .....	—	—	—	—	—	—	—	—
100,000 and over .....	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens .....	3	63	1	30	2	(D)	2	(D)
1969 .....	5	25 200	1	(D)	2	(D)	2	(D)
Poultry and poultry products sold, (\$1,000) .....	(X)	(X)	(X)	(X)	42	441	31	436
1969 .....	(X)	(X)	(X)	(X)	(NA)	(NA)	51	407



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

		Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Hens and pullets of laying age	1974	68	6 523	14	1 779	Turkeys	1974	1	6	-	-
	1969	79	12 275	32	3 687		1969	4	32	-	-
Hens for table or market egg production	1974	68	6 523	14	1 779	Turkeys for slaughter	1974	1	4	-	-
Hens for hatching egg production	1974	-	-	-	-	Heavy breed	1974	1	4	-	-
						Light breed	1974	-	-	-	-
Pullets 3 months old or older	1974	5	28 575	2	(D)	Turkey hens for breeding	1974	1	2	-	-
	1969	3	60 500	2	(D)		1969	3	21	-	-
Roosters and male chickens for breeding	1974	13	340	2	(D)	Other poultry	1974	3	(X)	2	(X)
Pullet chicks and pullets under 3 months old	1974	2	50	-	-		1969	13	(X)	-	(X)

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

		All farms					
		Farms		Acres		Quantity harvested	
		1974	1969	1974	1969	1974	1969
Corn for all purposes		387	385	8 845	6 435	(X)	(X)
Sorghums for all purposes		40	30	248	155	(X)	(X)
Soybeans for beans (bushels)		10	-	61	-	1 760	-
Peanuts for nuts (pounds)		-	-	-	-	-	-
Wheat (bushels)		238	323	2 655	2 995	73 352	85 676
Other small grains for grain		308	336	4 703	4 416	(X)	(X)
Cotton (bales)		-	-	-	-	-	-
Tobacco (pounds)		-	-	-	-	-	-
Irish potatoes (hundredweight)		32	(NA)	31	(NA)	3 050	(NA)
Sweetpotatoes (bushels)		3	(NA)	(Z)	(NA)	60	(NA)
Hay crops (tons, dry)		380	448	13 996	14 987	29 199	25 016
Vegetables, sweet corn, or melons for sale		17	8	25	16	(X)	(X)
Land in orchards		4	13	302	775	(X)	(X)
Berries for sale		10	4	6	8	(X)	(X)
Other crops		47	(NA)	533	107	(X)	(X)

		Farms with sales of \$2,500 and over							
		Farms		Acres		Quantity harvested		Irrigated land	
		1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)		217	204	5 083	3 307	381 138	301 533	1	2
Corn for silage or green chop (tons, green)		136	155	2 568	2 000	33 985	25 710	-	-
Corn for dry fodder, hogged or grazed		2	5	134	52	(X)	(X)	-	-
Sorghums for grain (bushels)		24	1	182	2	10 200	150	-	-
Sorghums for silage, fodder, hay, etc.		8	(NA)	38	145	(X)	(X)	(NA)	8
Alfalfa hay (tons, dry)		137	104	4 078	2 729	10 950	7 215	1	15

**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						
		Quantity				Total		Dry		Liquid		
		Farms	Acres	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons	
Cropland used only for pasture	1974	180	8 466	(X)	-	39	818	38	139	1	4	
	1969	195	7 829	(X)	-	75	1 586	73	285	4	7	
Improved pasture	1974	65	2 031	(X)	-	14	389	13	45	1	10	
	1969	77	2 395	(X)	-	24	460	23	77	1	1	
Corn for all purposes	1974	235	7 785	(X)	1	20	201	6 784	201	1 430	10	32
	1969	231	5 359	(X)	2	33	190	4 576	190	955	2	3
Sorghums for all purposes	1974	32	220	(X)	-	-	23	142	23	28	-	-
	1969	26	147	(X)	1	8	24	132	24	34	-	-
Wheat (bushels)	1974	168	2 310	64 926	-	-	134	2 006	133	341	2	2
	1969	185	2 105	65 257	-	-	157	1 815	(NA)	306	(NA)	(Z)
Oats (bushels)	1974	180	2 458	122 600	-	-	139	2 068	139	298	-	-
	1969	164	1 914	92 854	-	-	137	1 622	(NA)	259	(NA)	-
Barley (bushels)	1974	128	1 512	67 712	-	-	102	1 348	102	202	-	-
	1969	146	1 524	70 857	-	-	128	1 363	(NA)	227	(NA)	-
Rye (bushels)	1974	6	45	1 100	-	-	6	45	6	8	-	-
	1969	12	44	1 570	-	-	11	37	(NA)	7	(NA)	-
Other small grains for grain	1974	3	5	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	1974	10	61	1 760	-	-	8	39	8	5	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Peanuts for nuts (pounds)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	1974	239	11 580	25 678	-	-	68	2 880	68	415	3	6
	1969	242	11 480	20 890	1	15	96	4 236	94	644	2	3
Field seed crops	1974	43	516	(X)	-	-	2	20	2	2	-	-
	1969	5	40	(X)	-	-	1	5	1	1	-	-
Cotton (bales)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	1974	20	26	2 672	-	-	10	24	10	19	-	-
	1969	43	24	3 299	-	-	26	19	(NA)	12	(NA)	-
Vegetables, sweet corn, or melons for sale	1974	12	20	(X)	-	-	9	20	9	4	4	3
	1969	5	12	(X)	-	-	4	12	4	2	-	-
Land in orchards	1974	2	(D)	(X)	-	-	2	(D)	2	120	-	-
	1969	2	(D)	(X)	-	-	2	(D)	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—Continued**

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	1	(Z)	(X)	—	—	1	(Z)	1	(Z)	—	—
1969 .....	3	8	(X)	1	(Z)	2	6	2	(Z)	—	—
Nursery and greenhouse products .....	3	(Z)	(X)	—	—	—	—	—	—	—	—
1969 .....	2	1	(X)	1	1	2	2	2	2	—	—
Other crops .....	2	9	(X)	—	—	1	1	1	(Z)	—	—

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime .....	244		260		Sprays, dusts, granules, fumigants, etc. to control—Con.				
..... farms .....	244		260		Diseases in crops and orchards .....	3		3	2
..... \$1,000 .....	536		274		..... farms .....	300		605	
Commercial fertilizer .....	240		241		..... acres on which used .....	8		4	4
..... farms .....	16 909		16 572		Weeds or grass in crops .....	103		88	88
..... acres on which used .....	3 115		2 985		..... farms .....	4 491		3 043	
..... \$1,000 .....	446		222		..... acres on which used .....	30		10	10
Lime .....	78		89		Weeds or brush in pasture .....	1		9	9
..... farms .....	1 958		2 300		..... acres on which used .....	2		133	
..... acres on which used .....	3 512		3 645		..... \$1,000 .....	(Z)		(Z)	(Z)
..... \$1,000 .....	28		22		Weeds on all other land .....	5		(NA)	(NA)
Sprays, dusts, granules, fumigants, etc. to control—					..... farms .....	31		(NA)	(NA)
Insects on hay crops .....	38		43		..... acres on which used .....	1		(NA)	(NA)
..... farms .....	1 370		1 124		Chemicals for defoliation or for growth control				
..... acres on which used .....	6		3		of crops or thinning of fruit .....	—		2	2
..... \$1,000 .....	43		31		..... farms .....	—		410	
Insects on other crops .....	43		31		..... acres on which used .....	—		(Z)	(Z)
..... farms .....	2 173		1 157		..... \$1,000 .....	31		79	79
..... acres on which used .....	12		8		..... farms .....	2		3	3
..... \$1,000 .....	—		—		Insect control on livestock and poultry .....	27		(NA)	(NA)
Nematodes in crops .....	—		—		..... farms .....	3		(NA)	(NA)
..... farms .....	—		—		Other chemicals (see text) .....	3		(NA)	(NA)
..... acres on which used .....	—		—		..... \$1,000 .....	—		—	—
..... \$1,000 .....	—		—						

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year .....	1		5		Land irrigated by—Continued				
Proportion of farms .....	0.4		1.8		Self-propelled sprinkler systems .....	1		(NA)	(NA)
Total land irrigated .....	20		60		..... farms .....	20		(NA)	(NA)
Average per farm .....	20.0		12.0		Other sprinkler systems .....	—		(NA)	(NA)
Cropland irrigated .....	1		5		..... farms .....	—		(NA)	(NA)
Harvested cropland irrigated .....	20		60		Land irrigated farms .....	482		1 254	1 254
..... farms .....	1		4		..... acres .....	256		722	722
..... acres .....	20		58		Harvested cropland .....	165		542	542
Cropland pasture irrigated .....	—		—		Farms not irrigated in 1974 but irrigated				
..... farms .....	—		—		between 1970 and 1973 .....	1		(X)	(X)
..... acres .....	—		—		..... farms .....	4		(X)	(X)
Other cropland irrigated .....	—		(NA)		..... acres irrigated in most recent year .....	—		—	—
..... farms .....	—		—		Farms with artificial drainage .....	27		28	28
..... acres .....	—		—		Proportion of farms .....	10.3		10.4	10.4
Pasture irrigated, other than cropland pasture	—		—		Land in farms with drainage .....	8 753		7 833	7 833
..... farms .....	—		—		..... acres .....	614		439	439
..... acres .....	—		—		Land drained .....	22.7		15.6	15.6
..... acres .....	—		—		Average per farm .....	—		—	—
Estimated quantity of irrigation water applied	24		19		Artificial ponds, pits, reservoirs, and earthen				
Average per acre irrigated .....	1.2		0.3		tanks .....	82		(NA)	(NA)
Land irrigated by—					..... farms .....	135		(NA)	(NA)
Furrows or ditches .....	—		(NA)		..... number .....	65		(NA)	(NA)
..... farms .....	—		(NA)		..... acres .....	—		—	—
..... acres .....	—		—						

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

	Farms	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000					
Farms with debt owed by farm operator (see text) .....	—	81	46	62	62	62	62
..... \$1,000 .....	—	1 905	1 169	736	736	736	736
Farms by size of debt owed:							
Under \$5,000 .....	—	22	4	25	25	25	25
\$5,000 to \$9,999 .....	—	13	5	14	14	14	14
\$10,000 to \$29,999 .....	—	20	23	17	17	17	17
\$30,000 to \$49,999 .....	—	15	8	4	4	4	4
\$50,000 and over .....	—	11	6	2	2	2	2

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more .....	53	56	149	87	345	291	103	53	32	65	
25 to 149 days .....	32	128	67	358	43	291	419	345	43	31	
Less than 25 days .....	65	—	217	—	31	—	433	149	67	217	
Total contract labor .....	10	8	(NA)	(NA)	43	20					
Farms reporting number of contract workers furnished by contractor .....	3	(NA)	50	(NA)	36	(NA)					
Farms with—											
1 worker .....	39	—	36	17	29	29	39	36	17	29	
2 workers .....	22	—	10	9	13	13	22	10	9	13	
3 or 4 workers .....	24	—	5	4	12	12	24	5	4	12	
5 to 9 workers .....	11	—	—	1	8	8	11	—	1	8	
10 workers and over .....	7	—	2	1	3	3	7	2	1	3	



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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over	4	9	4	9			
\$40,000 to \$99,999	18		18				
\$20,000 to \$39,999	38	19	38	19			
\$10,000 to \$19,999	47	63	47	63			
\$5,000 to \$9,999	78	101	78	101			
\$2,500 to \$4,999	112	142	112	142			
Under \$2,500 (see text)	452	714	24	12			
\$2,000 to \$2,499	65	68	(X)	(X)			
\$1,500 to \$1,999	80	88	(X)	(X)			
\$1,000 to \$1,499	62	115	(X)	(X)			
Under \$1,000 (see text)	245	443	(X)	(X)			
<b>Market value of agricultural products sold</b>							
\$1,000	4 472	3 938	4 041	3 327			
Average per farm dollars	5 970	3 757	12 589	9 615			
<b>Crops, including hay</b>							
farms	229	342	105	(NA)			
\$1,000	548	427	456	334			
<b>Nursery and greenhouse products</b>							
farms	1		1				
\$1,000	(0)		(0)	(0)			
<b>Forest products</b>							
farms	20	34	12	22			
\$1,000	12	34	11	25			
<b>Livestock, poultry, and their products</b>							
farms	662	885	309	336			
\$1,000	3 889	3 477	3 552	2 968			
<b>Poultry and poultry products</b>							
farms	40	(NA)	20	38			
\$1,000	92	(NA)	85	151			
<b>Specified products sold:</b>							
<b>Crops</b>							
farms	105			(NA)			
\$1,000	456			334			
<b>Grains</b>							
farms	32			33			
\$1,000	57			42			
<b>Tobacco</b>							
farms	-			-			
\$1,000	-			-			
<b>Cotton and cottonseed</b>							
farms	-			-			
\$1,000	-			-			
<b>Field seeds, hay, forage, and silage</b>							
farms	77			111			
\$1,000	328			252			
<b>Other field crops</b>							
farms	2			6			
\$1,000	(2)			9			
<b>Vegetables, sweet corn, and melons</b>							
farms	11			6			
\$1,000	46			(0)			
<b>Fruits, nuts, and berries</b>							
farms	6			7			
\$1,000	25			14			
<b>Livestock, poultry, and their products</b>							
farms	309			336			
\$1,000	3 552			2 968			
<b>Poultry and poultry products</b>							
farms	20			38			
\$1,000	85			151			
<b>Dairy products</b>							
farms	105			154			
\$1,000	1 939			1 416			
<b>Cattle and calves</b>							
farms	296			(NA)			
\$1,000	1 102			1 014			
<b>Hogs and pigs</b>							
farms	39			(NA)			
\$1,000	45			388			
<b>Sheep, lambs, and wool</b>							
farms	131						
\$1,000	321						
<b>Other livestock and livestock products</b>							
farms	16						
\$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			Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969		
<b>Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold<sup>1</sup></b>	447	(NA)	139	(NA)		
<b>Income from farm-related sources before taxes and expenses<sup>1</sup></b>						
farms	121	(NA)	78	(NA)		
\$1,000	123	(NA)	106	(NA)		
<b>Customwork and other agricultural services</b>						
farms	38	70	23	31		
\$1,000	58	31	55	19		
<b>Recreational services</b>						
farms	2	3	2	3		
\$1,000	3	6	3	6		
<b>Government farm programs</b>						
farms	61	294	39	149		
\$1,000	35	106	26	75		
<b>Rent of farmland or from lease or sale of allotments</b>						
farms	29	(NA)	17	(NA)		
\$1,000	17	(NA)	13	(NA)		
<b>Other farm-related sources</b>						
farms	11	(NA)	11	(NA)		
\$1,000	9	(NA)	9	(NA)		
<b>Expenses for farm-related income sources<sup>1</sup></b>						
farms	43	(NA)	25	(NA)		
\$1,000	48	(NA)	36	(NA)		
<b>Total family income from off-farm sources<sup>2</sup></b>						
farms						242
\$1,000						2 462
<b>Nonfarm business, excluding farm related</b>						
farms						47
\$1,000						554
<b>Cash wages, salaries, commissions, and tips</b>						
farms						158
\$1,000						1 582
<b>Interest, dividends, or royalties</b>						
farms						139
\$1,000						156
<b>Federal Social Security, pensions, retirement pay, etc.</b>						
farms						44
\$1,000						136
<b>Rent income of nonfarm property</b>						
farms						33
\$1,000						33

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>Total farm production expenses</b>									
farms	747	1 048	321	346					
\$1,000	4 077	3 386	3 390	2 639					
<b>Farms with --</b>									
\$1 to \$999	182	405	5	60					
\$1,000 to \$1,999	154	262	30						
\$2,000 to \$2,999	105	122	37	48					
\$3,000 to \$4,999	113	95	72	79					
\$5,000 to \$9,999	97	100	81	95					
\$10,000 to \$19,999	54		54	45					
\$20,000 to \$39,999	32		32	12					
\$40,000 to \$59,999	3		3						
\$60,000 and over	7		7						
<b>Seeds, bulbs, plants, and trees purchased</b>									
farms	274	373	154	173					
\$1,000	65	39	56	28					
<b>Commercial fertilizer purchased</b>									
farms	310	427	158	206					
\$1,000	186	129	156	108					
<b>Other agricultural chemicals purchased</b>									
farms	153	(NA)	92	(NA)					
\$1,000	38	62	31	48					
<b>Lime</b>									
farms	(NA)	163	28	79					
\$1,000	(NA)	50	10	39					
<b>Gasoline and other petroleum fuel and oil for farm business</b>									
farms	720	989	320	346					
\$1,000	309	269	217	160					
<b>Gasoline</b>									
farms	(NA)	(NA)	314	344					
\$1,000	(NA)	(NA)	166	132					
<b>Diesel oil</b>									
farms	(NA)	(NA)	134	54					
\$1,000	(NA)	(NA)	30	9					
<b>LP gas, butane, and propane</b>									
farms	(NA)	(NA)	5	19					
\$1,000	(NA)	(NA)	1	1					
<b>Motor oil, grease, piped gas, kerosene, and fuel oil</b>									
farms	(NA)	(NA)	320	346					
\$1,000	(NA)	(NA)	21	18					
<b>Hired farm labor</b>									
farms	265	486	152	236					
\$1,000	278	292	248	252					
<b>Contract labor</b>									
farms	29	354	13	23					
\$1,000	25	75	21	9					
<b>Machine hire and customwork</b>									
farms	169		80	131					
\$1,000	56		42	34					
<b>All other production expenses</b>									
farms	628	779	318	339					
\$1,000	1 309	1 182	1 081	896					

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

	All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969
<b>All Machinery and Equipment</b>				
Estimated market value of all machinery and equipment..... farms.....	719	989	299	344
..... \$1,000.....	8 800	5 101	5 335	2 981
Average per farm..... dollars.....	12 239	5 158	17 844	8 665
Farms by value group:				
\$1 to \$999.....	4	113	-	129
\$1,000 to \$4,999.....	173	516	38	45
\$5,000 to \$9,999.....	202	222	45	107
\$10,000 to \$19,999.....	217	102	115	76
\$20,000 to \$29,999.....	79	-	61	20
\$30,000 to \$49,999.....	33	36	29	8
\$50,000 to \$69,999.....	5	-	5	-
\$70,000 and over.....	6	-	6	4
<b>Selected Machinery and Equipment</b>				
Automobiles..... farms.....	522	756	219	273
..... number.....	649	951	291	370
..... mfd in last 5 years, number.....	326	499	131	226
Motor trucks, including pickups..... farms.....	579	650	254	273
..... number.....	686	743	343	352
..... mfd in last 5 years, number.....	247	337	134	171
Wheel tractors..... farms.....	635	810	280	303
..... number.....	1 108	1 274	564	590
..... mfd in last 5 years, number.....	217	307	91	160
Crawler tractors..... farms.....	43	-	30	33
..... number.....	50	-	36	41
..... mfd in last 5 years, number.....	3	-	3	10
<b>Selected Machinery &amp; Equip. - Con.</b>				
Grain and bean combines, self-propelled..... farms.....	5	8	5	7
..... number.....	5	9	5	8
..... mfd in last 5 years, number.....	-	4	-	3
Corn heads for combines..... farms.....	5	78	5	3
..... number.....	5	80	5	3
..... mfd in last 5 years, number.....	2	28	2	-
Other cornpickers and picker-shellers..... farms.....	78	-	61	49
..... number.....	80	-	63	50
..... mfd in last 5 years, number.....	9	-	9	19
Mower conditioners..... farms.....	178	(NA)	122	(NA)
..... number.....	197	(NA)	136	(NA)
..... mfd in last 5 years, number.....	68	(NA)	49	(NA)
Pickup balers..... farms.....	401	468	233	247
..... number.....	408	473	240	252
..... mfd in last 5 years, number.....	90	179	69	105
Windrowers, pull and self-propelled..... farms.....	103	(NA)	62	110
..... number.....	104	(NA)	63	112
..... mfd in last 5 years, number.....	14	(NA)	11	50
Field forage harvesters, shear bar or flywheel type..... farms.....	78	(NA)	68	49
..... number.....	90	(NA)	75	58
..... mfd in last 5 years, number.....	24	(NA)	21	29

**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.....	704	(X)	315	(X)	662	(X)	309	(X) 3 552
Any cattle, hogs, or sheep.....1974.....	693	(X)	312	(X)	654	(X)	307	(X) 1 468
.....1969.....	936	(X)	329	(X)	869	(X)	331	(X) (NA)
Cattle and calves.....1974.....	657	23 531	300	15 969	593	7 656	296	5 717 1 102
.....1969.....	832	21 993	314	14 536	740	9 773	320	7 215 1 014
Farms with—								
1 to 4.....1974.....	51	179	7	22	193	458	46	103 22
5 to 9.....1974.....	58	396	10	66	146	994	67	461 97
10 to 19.....1974.....	144	2 057	41	596	148	1 974	92	1 265 223
20 to 49.....1974.....	273	8 723	134	4 485	86	2 442	71	2 100 423
50 to 99.....1974.....	99	6 309	76	4 933	18	1 246	18	1 246 255
100 to 199.....1974.....	24	3 312	24	3 312	1	(D)	1	(D) (D)
200 to 499.....1974.....	7	(D)	7	(D)	1	(D)	1	(D) (D)
500 and over.....1974.....	1	(D)	1	(D)	-	-	-	- (D)
Cows and heifers that had calved.....1974.....	585	12 074	281	8 341	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	663	9 950	281	7 154	(NA)	(NA)	(NA)	(NA) (NA)
Beef cows.....1974.....	500	9 210	215	5 652	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	(NA)	6 625	188	4 170	(NA)	(NA)	(NA)	(NA) (NA)
Milk cows.....1974.....	201	2 864	141	2 689	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	289	3 325	170	2 984	(NA)	(NA)	(NA)	(NA) (NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	105	(X) 1 939
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	154	(X) 1 416
<b>Inventory, 1974</b>				<b>Sales, 1974—</b>				
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)	
Beef cows.....	500	9 210	215	5 652	Cattle sold.....	243	2 873 803	
Farms with—					Farms with—			
1 to 4.....	94	281	19	42	1 to 4.....	94	245 71	
5 to 9.....	83	583	26	174	5 to 9.....	67	445 120	
10 to 19.....	156	2 211	60	866	10 to 19.....	46	597 160	
20 to 49.....	141	3 821	85	2 336	20 to 49.....	26	783 230	
50 to 99.....	18	1 257	17	1 177	50 to 99.....	8	(D) (D)	
100 to 199.....	7	(D)	7	(D)	100 to 199.....	2	(D) (D)	
200 to 499.....	1	(D)	1	(D)	200 to 499.....	-	- (D)	
500 and over.....	-	-	-	-	500 and over.....	-	- (D)	
Milk cows.....	201	2 864	141	2 689	Calves sold.....	192	2 844 299	
Farms with—					Farms with—			
1 or 2.....	70	94	31	42	1 or 2.....	31	42 4	
3 or 4.....	22	71	14	46	3 or 4.....	20	64 6	
5 to 9.....	20	127	10	64	5 to 9.....	39	279 24	
10 to 19.....	35	506	32	471	10 to 19.....	59	750 71	
20 to 49.....	45	1 398	45	1 398	20 to 49.....	34	925 114	
50 to 99.....	8	(D)	8	(D)	50 to 99.....	8	(D) (D)	
100 to 199.....	1	(D)	1	(D)	100 to 199.....	-	- (D)	
200 to 499.....	-	-	-	-	200 to 499.....	1	(D) (D)	
500 and over.....	-	-	-	-	500 and over.....	-	- (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.....	233	4 082	Cattle fattened on grains and concentrates.....	38	336	104
1969.....	269	4 436	1969.....	13	448	(NA)
Beef heifers.....	177	2 843	Farms with—			
Milk heifers.....	92	1 239	1 to 9.....	28	111	37
Steers, steer calves, bulls, and bull calves.....	246	3 546	10 to 19.....	6	80	22
1969.....	272	2 946	20 to 49.....	3	95	(D)
			50 to 99.....	1	50	(D)
			100 to 199.....	—	—	—
			200 to 499.....	—	—	—
			500 and over.....	—	—	—

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.....	139	1 260	66	854	64	1 093	39	879	45
1969.....	165	1 774	64	1 389	90	2 355	47	2 120	(NA)
Farms with—									
1 to 4.....	81	193	38	93	22	52	11	29	2
5 to 9.....	33	222	12	80	8	51	4	24	2
10 to 24.....	17	263	10	161	19	286	12	204	9
25 to 49.....	5	162	3	100	12	428	9	346	17
50 to 99.....	1	75	1	75	2	176	2	176	12
100 to 199.....	1	145	1	145	1	100	1	100	4
200 to 499.....	1	200	1	200	—	—	—	—	—
500 and over.....	—	—	—	—	—	—	—	—	—
Feeder pigs sold.....	(X)	(X)	(X)	(X)	22	436	12	326	7
1969.....	(X)	(X)	(X)	(X)	27	1 229	14	1 123	(NA)
Sheep and lambs.....	262	21 703	129	15 432	244	15 127	130	11 762	(NA)
1969.....	426	36 888	160	23 561	418	19 144	158	12 670	(NA)
Sheep and lambs shorn.....	(X)	(X)	(X)	(X)	(NA)	(NA)	125	14 783	1108 456
Sheep, lambs, and wool.....	(X)	(X)	(X)	(X)	(NA)	(NA)	131	(X)	321
Goats.....	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
1969.....	(NA)	(NA)	7	13	(NA)	(NA)	—	—	(NA)
Horses and ponies.....	206	722	78	407	18	118	14	112	34
1969.....	324	998	(NA)	(NA)	25	83	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over			Inventory			
	Farms	Number		All farms		Farms with sales of \$2,500 and over	
				Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding.....	29	123	Litters of pigs farrowed between—				
1969.....	34	246	December 1 of preceding year and November 30.....	53	218	32	165
Other hogs and pigs.....	61	731	1969.....	78	379	43	318
1969.....	60	1 143	December 1 of preceding year and May 31.....	36	102	25	80
Lambs under 1 year old.....	89	3 697	1969.....	64	218	35	180
Ewes 1 year old or older.....	127	9 881	1974.....	43	116	25	85
Rams and wethers.....	112	1 854	1969.....	39	161	25	138

<sup>1</sup>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.....	141	(X)	51	(X)	23	(X)	14	(X)
1969.....	(NA)	(X)	74	(X)	(NA)	(X)	21	(X)
Chickens 3 months old or older.....	130	13 545	50	11 079	23	6 102	14	5 719
1969.....	221	26 370	73	22 828	26	26 379	20	24 058
Hens and pullets of laying age.....	126	13 143	49	11 028	21	6 022	13	5 671
1969.....	215	25 973	73	22 710	24	26 321	18	24 000
Farms with—								
1 to 99.....	116	2 599	43	1 159	15	464	9	313
100 to 399.....	6	1 100	2	425	4	(D)	2	(D)
400 to 1,599.....	2	(D)	2	(D)	—	(D)	—	(D)
1,600 to 3,199.....	1	(D)	1	(D)	2	(D)	2	(D)
3,200 to 9,999.....	1	(D)	1	(D)	—	(D)	—	(D)
10,000 to 19,999.....	—	—	—	—	—	—	—	—
20,000 to 49,999.....	—	—	—	—	—	—	—	—
50,000 to 99,999.....	—	—	—	—	—	—	—	—
100,000 and over.....	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens.....	14	552	—	—	2	35	1	10
1969.....	—	—	—	—	2	220	2	220
Poultry and poultry products sold, (\$1,000).....	(X)	(X)	(X)	(X)	40	92	20	85
1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	38	151

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

		Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number			Farms	Number	Farms	Number
Hens and pullets of laying age	1974	49	11 028	13	5 671	Turkeys	1974	1	4	—	—
	1969	73	22 710	18	24 000		1969	1	6	1	113
Hens for table or market egg production	1974	48	10 988	13	5 671	Turkeys for slaughter	1974	—	—	—	—
Hens for hatching egg production	1974	1	40	—	—	Heavy breed	1974	—	—	—	—
						Light breed	1974	—	—	—	—
Pullets 3 months old or older	1974	2	13	—	—	Turkey hens for breeding	1974	1	4	—	—
	1969	2	31	—	—		1969	—	—	1	113
Roosters and male chickens for breeding	1974	14	38	2	48	Other poultry	1974	1	(X)	—	(X)
Pullet chicks and pullets under 3 months old	1974	—	—	—	—		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		228	254	2 888	2 685	(X)	(X)
Sorghums for all purposes		5	5	25	38	(X)	(X)
Soybeans for beans (bushels)		1	—	50	—	484	—
Peanuts for nuts (pounds)		—	—	—	—	—	—
Wheat (bushels)		19	19	114	173	3 655	5 863
Other small grains for grain		52	84	442	822	(X)	(X)
Cotton (bales)		—	—	—	—	—	—
Tobacco (pounds)		—	—	—	—	—	—
Irish potatoes (hundredweight)		24	(NA)	6	(NA)	428	(NA)
Sweetpotatoes (bushels)		1	(NA)	1	(NA)	185	(NA)
Hay crops (tons, dry)		643	762	24 246	28 880	40 645	41 028
Vegetables, sweet corn, or melons for sale		19	22	112	13	(X)	(X)
Land in orchards		34	54	81	194	(X)	(X)
Berries for sale		2	8	3	5	(X)	(X)
Other crops		2	(NA)	6	22	(X)	(X)

		Farms with sales of \$2,500 and over							
		Farms		Acres		Quantity harvested		Irrigated land	
		1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)		99	113	1 350	1 042	100 286	96 986	—	—
Corn for silage or green chop (tons, green)		55	52	1 007	944	13 572	14 852	—	—
Corn for dry fodder, hogged or grazed		4	—	85	—	(X)	(X)	—	—
Sorghums for grain (bushels)		—	—	—	—	—	—	—	—
Sorghums for silage, fodder, hay, etc.		3	(NA)	19	38	(X)	(X)	(NA)	—
Alfalfa hay (tons, dry)		125	125	4 395	4 281	10 055	8 959	—	—

**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						
		Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
							Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	205	25 719	(X)	—	—	12	333	12	75	—	—
	1969	210	27 858	(X)	—	—	29	2 089	29	289	1	4
Improved pasture	1974	52	3 679	(X)	—	—	7	211	7	40	—	—
	1969	88	9 164	(X)	—	—	27	1 743	27	289	—	—
Corn for all purposes	1974	126	2 442	(X)	—	—	90	2 040	88	381	9	23
	1969	132	1 986	(X)	—	—	78	1 271	78	300	4	12
Sorghums for all purposes	1974	3	19	(X)	—	—	1	4	1	1	—	—
	1969	5	38	(X)	—	—	5	38	5	7	—	—
Wheat (bushels)	1974	9	66	2 397	—	—	4	25	4	6	—	—
	1969	14	158	5 371	—	—	8	80	(NA)	15	(NA)	—
Oats (bushels)	1974	26	240	12 145	—	—	9	70	9	11	—	—
	1969	48	562	22 780	—	—	20	227	(NA)	42	(NA)	—
Barley (bushels)	1974	9	105	5 585	—	—	5	69	5	17	—	—
	1969	17	99	5 162	—	—	9	69	(NA)	11	(NA)	—
Rye (bushels)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain	1974	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	1974	1	50	484	—	—	—	—	(NA)	—	(NA)	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Peanuts for nuts (pounds)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	1974	285	15 265	29 543	—	—	36	1 148	36	221	—	—
	1969	283	17 461	28 209	—	—	40	1 453	40	291	—	—
Field seed crops	1974	—	—	(X)	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	—	—	—	—
Cotton (bales)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	1974	10	3	261	—	—	5	2	(NA)	5	1	—
	1969	33	40	4 412	—	—	14	34	(NA)	12	(NA)	—
Vegetables, sweet corn, or melons for sale	1974	12	103	(X)	—	—	9	99	9	85	—	—
	1969	5	6	(X)	—	—	2	5	2	2	—	—
Land in orchards	1974	6	44	(X)	—	—	1	2	1	2	—	—
	1969	13	65	(X)	—	—	2	40	2	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**

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used						
				Farms	Acres	Total		Dry		Liquid		
						Farms	Acres	Farms	Tons	Farms	Tons	
Berries for sale .....	1974	2	3	(X)	—	—	—	—	—	—	—	—
	1969	2	(Z)	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products .....	1974	1	4	(X)	—	—	—	—	—	—	—	—
	1969	1	(Z)	(X)	—	—	—	—	—	—	—	—
Other crops .....	1974	1	2	(X)	—	—	1	(Z)	1	(Z)	—	(Z)

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

		1974		1969			1974		1969	
		Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime .....	farms	170	—	224	—	Sprays, dusts, granules, fumigants, etc. to control—Con.	—	—	—	—
	\$1,000	187	—	156	—	Diseases in crops and orchards .....	1	—	3	—
Commercial fertilizer .....	farms	158	—	151	—	acres on which used .....	1	—	48	—
	acres on which used	4 008	—	7 059	—	\$1,000 .....	(Z)	—	1	—
	tons	862	—	1 279	—	Weeds or grass in crops .....	48	—	40	—
	\$1,000	156	—	108	—	acres on which used .....	1 357	—	870	—
Lime .....	farms	28	—	79	—	\$1,000 .....	12	—	3	—
	acres on which used	554	—	2 243	—	Weeds or brush in pasture .....	1	—	2	—
	tons	1 071	—	5 546	—	acres on which used .....	13	—	22	—
	\$1,000	10	—	39	—	\$1,000 .....	(Z)	—	(Z)	—
Sprays, dusts, granules, fumigants, etc. to control—	farms	—	—	—	—	Weeds on all other land .....	2	—	(NA)	—
Insects on hay crops .....	acres on which used	—	—	—	—	acres on which used .....	7	—	(NA)	—
	\$1,000	—	—	—	—	\$1,000 .....	(Z)	—	(NA)	—
Insects on other crops .....	farms	—	—	—	—	Chemicals for defoliation or for growth control	—	—	—	—
	acres on which used	—	—	—	—	of crops or thinning of fruit .....	—	—	—	—
	\$1,000	—	—	—	—	acres on which used .....	—	—	—	—
	\$1,000	—	—	—	—	\$1,000 .....	—	—	—	—
Nematodes in crops .....	farms	—	—	—	—	Insect control on livestock and poultry .....	13	—	50	—
	acres on which used	—	—	—	—	\$1,000 .....	1	—	1	—
	\$1,000	—	—	—	—	\$1,000 .....	22	—	(NA)	—
	\$1,000	—	—	—	—	Other chemicals (see text) .....	3	—	(NA)	—

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

		1974		1969			1974		1969	
		Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year .....	farms	—	—	—	—	Land irrigated by— Continued	—	—	—	—
Proportion of farms .....	percent	—	—	—	—	Self-propelled sprinkler systems .....	—	—	(NA)	—
Total land irrigated .....	acres	—	—	—	—	acres .....	—	—	(NA)	—
Average per farm .....	acres	—	—	—	—	Other sprinkler systems .....	—	—	(NA)	—
Cropland irrigated .....	farms	—	—	—	—	acres .....	—	—	(NA)	—
	acres	—	—	—	—	Land in irrigated farms .....	—	—	—	—
Harvested cropland irrigated .....	farms	—	—	—	—	Cropland .....	—	—	—	—
	acres	—	—	—	—	Harvested cropland .....	—	—	—	—
Cropland pasture irrigated .....	farms	—	—	—	—	Farms not irrigated in 1974 but irrigated	—	—	(X)	—
	acres	—	—	—	—	between 1970 and 1973 .....	—	—	(X)	—
Other cropland irrigated .....	farms	—	—	(NA)	—	acres irrigated in most recent year .....	—	—	(X)	—
Pasture irrigated, other than cropland pasture .....	farms	—	—	—	—	Farms with artificial drainage .....	10	—	27	—
	acres	—	—	—	—	Proportion of farms .....	3.1	—	7.8	—
Estimated quantity of irrigation water applied .....	acre-feet	—	—	—	—	Land in farms with drainage .....	2 409	—	7 170	—
Average per acre irrigated .....	acre-feet	—	—	—	—	Land drained .....	123	—	777	—
Land irrigated by—	farms	—	—	—	—	Average per farm .....	12.3	—	28.7	—
Furrows or ditches .....	acres	—	—	(NA)	—	Artificial ponds, pits, reservoirs, and earthen	—	—	—	—
	farms	—	—	(NA)	—	tanks .....	60	—	(NA)	—
	acres	—	—	(NA)	—	number .....	150	—	(NA)	—
	acres	—	—	(NA)	—	acres .....	76	—	(NA)	—

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

Farms with debt owed by farm operator (see text) .....	farms	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000					
		125	104	71	—	—	—
		1 909	1 456	453	—	—	—
Farms by size of debt owed:							
Under \$5,000 .....		28	27	36	—	—	—
\$5,000 to \$9,999 .....		38	43	23	—	—	—
\$10,000 to \$29,999 .....		41	20	10	—	—	—
\$30,000 to \$49,999 .....		12	9	2	—	—	—
\$50,000 and over .....		6	5	—	—	—	—

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more .....	32	47	44	67	143	—	Farms .....	152	32	61	105
25 to 149 days .....	61	—	142	—	62	—	Cash wages paid, \$1,000 .....	248	143	62	43
Less than 25 days .....	105	220	397	730	43	252	Number of workers .....	583	44	142	397
Total contract labor .....	13	23	(NA)	(NA)	21	9	Farms with—				
Farms reporting number of contract workers furnished by contractor .....	2	(NA)	2	(NA)	1	(NA)	1 worker .....	47	24	25	40
							2 workers .....	26	5	19	11
							3 or 4 workers .....	35	3	10	24
							5 to 9 workers .....	32	—	7	20
							10 workers and over .....	12	—	—	10





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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over.....	19	39	17	39			
\$40,000 to \$99,999.....	85		85				
\$20,000 to \$39,999.....	92	101	91	101			
\$10,000 to \$19,999.....	72	96	72	96			
\$5,000 to \$9,999.....	74	74	74	74			
\$2,500 to \$4,999.....	74	82	74	80			
Under \$2,500 (see text).....	192	292	9	2			
\$2,000 to \$2,499.....	28	42	(X)	(X)			
\$1,500 to \$1,999.....	30	37	(X)	(X)			
\$1,000 to \$1,499.....	36	50	(X)	(X)			
Under \$1,000 (see text).....	98	163	(X)	(X)			
<b>Market value of agricultural products sold</b>							
\$1,000.....	13 531	8 764	12 398	7 712			
Average per farm..... dollars.....	22 255	12 812	29 379	19 673			
<b>Crops, including hay</b> ..... farms.....	442	506	332	(NA)			
\$1,000.....	2 020	1 043	1 887	855			
<b>Nursery and greenhouse products</b> ..... farms.....	8		5	3			
\$1,000.....	124		63	34			
<b>Forest products</b> ..... farms.....	74	92	62	54			
\$1,000.....	161	212	156	76			
<b>Livestock, poultry, and their products</b> ..... farms.....	542	565	390	373			
\$1,000.....	11 226	7 509	10 293	6 747			
<b>Poultry and poultry products</b> ..... farms.....	70	(NA)	47	69			
\$1,000.....	324	(NA)	219	545			
<b>Specified products sold:</b>							
<b>Crops</b> ..... farms.....							
\$1,000.....							
Grains.....							
\$1,000.....							
Tobacco.....							
\$1,000.....							
Cotton and cottonseed.....							
\$1,000.....							
Field seeds, hay, forage, and silage.....							
\$1,000.....							
Other field crops.....							
\$1,000.....							
Vegetables, sweet corn, and melons.....							
\$1,000.....							
Fruits, nuts, and berries.....							
\$1,000.....							
<b>Livestock, poultry, and their products</b> ..... farms.....							
\$1,000.....							
Poultry and poultry products.....							
\$1,000.....							
Dairy products.....							
\$1,000.....							
Cattle and calves.....							
\$1,000.....							
Hogs and pigs.....							
\$1,000.....							
Sheep, lambs, and wool.....							
\$1,000.....							
Other livestock and livestock products.....							
\$1,000.....							

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969			
<b>Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold<sup>1</sup></b>	237	(NA)	88	(NA)			
<b>Income from farm-related sources before taxes and expenses<sup>1</sup></b> ..... farms.....	118	(NA)	95	(NA)			
\$1,000.....	102	(NA)	90	(NA)			
<b>Customwork and other agricultural services</b> ..... farms.....	48	57	45	41			
\$1,000.....	33	40	29	29			
<b>Recreational services</b> ..... farms.....	9	12	6	9			
\$1,000.....	12	3	11	2			
<b>Government farm programs</b> ..... farms.....	30	245	24	144			
\$1,000.....	21	187	19	132			
<b>Rent of farmland or from lease or sale of allotments</b> ..... farms.....	37	(NA)	23	(NA)			
\$1,000.....	27	(NA)	22	(NA)			
<b>Other farm-related sources</b> ..... farms.....	10	(NA)	8	(NA)			
\$1,000.....	9	(NA)	9	(NA)			
<b>Expenses for farm-related income sources<sup>1</sup></b> ..... farms.....	30	(NA)	23	(NA)			
\$1,000.....	33	(NA)	26	(NA)			
<b>Total family income from off-farm sources<sup>2</sup></b> ..... farms.....							
\$1,000.....							
<b>Nonfarm business, excluding farm related</b> ..... farms.....							
\$1,000.....							
<b>Cash wages, salaries, commissions, and tips</b> ..... farms.....							
\$1,000.....							
<b>Interest, dividends, or royalties</b> ..... farms.....							
\$1,000.....							
<b>Federal Social Security, pensions, retirement pay, etc.</b> ..... farms.....							
\$1,000.....							
<b>Rent income of nonfarm property</b> ..... farms.....							
\$1,000.....							

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>Total farm production expenses</b> ..... farms.....	607	684	422	392					
\$1,000.....	10 167	6 279	8 987	5 521					
<b>Farms with</b> .....									
\$1 to \$999.....	51	146	3	16					
\$1,000 to \$1,999.....	97	95	21						
\$2,000 to \$2,999.....	58	56	31	27					
\$3,000 to \$4,999.....	71	110	51	78					
\$5,000 to \$9,999.....	99	94	88	90					
\$10,000 to \$19,999.....	85		84	100					
\$20,000 to \$39,999.....	83		83	62					
\$40,000 to \$59,999.....	29		29						
\$60,000 and over.....	34		32	19					
<b>Livestock and poultry purchased</b> ..... farms.....	293	355	210	230					
\$1,000.....	743	667	636	561					
<b>Feed for livestock and poultry purchased</b> ..... farms.....	503	531	358	342					
\$1,000.....	2 721	1 499	2 258	1 388					
<b>Commercially mixed formula feeds</b> ..... farms.....	329	355	263	257					
\$1,000.....	1 614	920	1 412	846					
<b>Feed ingredients</b> ..... farms.....	(NA)	(NA)	192	174					
\$1,000.....	(NA)	(NA)	642	377					
<b>Whole grains</b> ..... farms.....	(NA)	(NA)	134	112					
\$1,000.....	(NA)	(NA)	182	137					
<b>Hay, green chop, and silage</b> ..... farms.....	(NA)	(NA)	33	31					
\$1,000.....	(NA)	(NA)	22	27					
<b>Animal health costs for livestock and poultry</b> ..... farms.....	(NA)	(NA)	261	(NA)					
\$1,000.....	(NA)	(NA)	130	(NA)					
<b>Seeds, bulbs, plants, and trees purchased</b> ..... farms.....	511	547	382	361					
\$1,000.....	276	137	254	119					
<b>Commercial fertilizer purchased</b> ..... farms.....	509	559	378	365					
\$1,000.....	997	460	942	398					
<b>Other agricultural chemicals purchased</b> ..... farms.....	333	(NA)	282	(NA)					
\$1,000.....	220	105	207	83					
<b>Lime</b> ..... farms.....	(NA)	(NA)	205	143					
\$1,000.....	(NA)	(NA)	40	54					
<b>Gasoline and other petroleum fuel and oil for farm business</b> ..... farms.....	599	680	417	392					
\$1,000.....	631	382	549	307					
<b>Gasoline</b> ..... farms.....	(NA)	(NA)	408	389					
\$1,000.....	(NA)	(NA)	374	248					
<b>Diesel oil</b> ..... farms.....	(NA)	(NA)	233	126					
\$1,000.....	(NA)	(NA)	107	26					
<b>LP gas, butane, and propane</b> ..... farms.....	(NA)	(NA)	29	26					
\$1,000.....	(NA)	(NA)	14	2					
<b>Motor oil, grease, piped gas, kerosene, and fuel oil</b> ..... farms.....	(NA)	(NA)	413	392					
\$1,000.....	(NA)	(NA)	55	30					
<b>Hired farm labor</b> ..... farms.....	224	341	188	258					
\$1,000.....	782	617	594	510					
<b>Contract labor</b> ..... farms.....	30	366	21	17					
\$1,000.....	56	131	56	5					
<b>Machine hire and customwork</b> ..... farms.....	304		218	237					
\$1,000.....	145		129	95					
<b>All other production expenses</b> ..... farms.....	566	606	422	392					
\$1,000.....	3 597	2 282	3 232	2 055					

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>					<b>Selected Machinery &amp; Equip. — Con.</b>				
Estimated market value of all machinery and equipment — farms .....	584	673	405	388	Grain and bean combines, self-propelled .....	80	54	72	40
..... \$1,000 .....	13 347	6 625	11 026	4 926	..... farms .....	80	57	72	41
Average per farm .....	22 854	9 843	27 224	12 695	..... number .....	12	15	10	8
Farms by value group:					mfd in last 5 years, number .....				
\$1 to \$999 .....	1	14	—	105	Corn heads for combines .....	18	271	17	11
\$1,000 to \$4,999 .....	64	283	27	91	..... farms .....	18	286	17	11
\$5,000 to \$9,999 .....	116	150	57	27	..... number .....	3	75	2	4
\$10,000 to \$19,999 .....	147	125	88	102	Other cornpickers and picker-shellers .....	293		244	212
\$20,000 to \$29,999 .....	100		88	56	..... farms .....	302		253	215
\$30,000 to \$49,999 .....	95	101	88	27	..... number .....	66		63	59
\$50,000 to \$69,999 .....	32		32	7	mfd in last 5 years, number .....				
\$70,000 and over .....	29		25		Mower conditioners .....	274	(NA)	237	(NA)
					..... farms .....	280	(NA)	243	(NA)
					..... number .....	107	(NA)	102	(NA)
<b>Selected Machinery and Equipment</b>					mfd in last 5 years, number .....				
Automobiles .....	483	554	353	344	Pickup balers .....	428	443	325	323
..... farms .....	692	795	505	502	..... farms .....	436	458	330	332
..... number .....	287	395	223	250	..... number .....	81	156	77	113
mfd in last 5 years, number .....	470	463	338	295	mfd in last 5 years, number .....				
Motor trucks, including pickups .....	616	617	436	382	Windrowers, pull and self-propelled .....	115	(NA)	98	69
..... farms .....	207	264	153	129	..... farms .....	117	(NA)	100	70
..... number .....	559	610	388	366	..... number .....	44	(NA)	43	48
..... farms .....	1 465	1 471	1 126	972	mfd in last 5 years, number .....				
mfd in last 5 years, number .....	230	347	185	237	Field forage harvesters, shear bar or flywheel type .....	202	(NA)	189	134
Crawler tractors .....	53		33	40	..... farms .....	215	(NA)	198	139
..... farms .....	54		33	42	..... number .....	68	(NA)	65	59
..... number .....	1		—	11	mfd in last 5 years, number .....				

**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 .....	570	(X)	400	(X)	542	(X)	390	(X)	10 293
Any cattle, hogs, or sheep .....	555	(X)	392	(X)	519	(X)	383	(X)	1 992
..... 1969 .....	575	(X)	365	(X)	547	(X)	367	(X)	(NA)
Cattle and calves .....	545	25 902	384	22 383	503	8 619	376	7 411	1 549
..... 1969 .....	549	21 052	358	17 602	513	9 070	360	7 816	967
Farms with—									
1 to 4 .....	39	111	20	51	150	400	63	155	39
5 to 9 .....	38	257	8	49	104	720	77	549	124
10 to 19 .....	107	1 492	42	620	131	1 771	121	1 647	254
20 to 49 .....	197	6 491	153	5 212	94	2 705	92	2 639	426
50 to 99 .....	107	7 425	106	7 375	16	949	16	949	140
100 to 199 .....	47	6 254	46	6 117	5	660	5	(D)	(D)
200 to 499 .....	7	1 814	7	(D)	1	(D)	1	(D)	(D)
500 and over .....	3	2 058	2	(D)	2	(D)	1	(D)	(D)
Cows and heifers that had calved .....	478	12 726	348	11 014	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969 .....	464	10 397	322	9 087	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows .....	258	3 147	143	1 866	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969 .....	(NA)	1 647	82	811	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows .....	311	9 579	268	9 148	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969 .....	342	8 750	279	8 276	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold .....	(X)	(X)	(X)	(X)	(NA)	(X)	236	(X)	7 965
..... 1969 .....	(X)	(X)	(X)	(X)	(NA)	(X)	265	(X)	4 964
	Inventory, 1974				Sales, 1974—				
	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows .....	258	3 147	143	1 866	Cattle sold .....	334	3 691		1 376
Farms with—					Farms with—				
1 to 4 .....	90	206	52	107	1 to 4 .....	156	409		133
5 to 9 .....	53	354	25	167	5 to 9 .....	95	642		209
10 to 19 .....	66	906	36	497	10 to 19 .....	52	632		220
20 to 49 .....	43	1 275	25	823	20 to 49 .....	26	746		260
50 to 99 .....	5	(D)	5	272	50 to 99 .....	—	—		—
100 to 199 .....	1	(D)	—	—	100 to 199 .....	3	(D)		(D)
200 to 499 .....	—	—	—	—	200 to 499 .....	1	(D)		(D)
500 and over .....	—	—	—	—	500 and over .....	1	(D)		(D)
Milk cows .....	311	9 579	268	9 148	Calves sold .....	280	3 720		173
Farms with—					Farms with—				
1 or 2 .....	40	55	21	28	1 or 2 .....	32	45		4
3 or 4 .....	17	55	8	28	3 or 4 .....	21	74		5
5 to 9 .....	23	166	14	108	5 to 9 .....	66	432		26
10 to 19 .....	40	614	36	574	10 to 19 .....	99	1 265		64
20 to 49 .....	133	4 158	133	4 158	20 to 49 .....	58	1 628		62
50 to 99 .....	51	3 463	50	3 403	50 to 99 .....	3	173		10
100 to 199 .....	5	(D)	5	(D)	100 to 199 .....	1	103		2
200 to 499 .....	2	(D)	1	(D)	200 to 499 .....	—	—		—
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.....	294	6 978	Cattle fattened on grains and concentrates .....	1974.....	102	1 097	410
.....	1969.....	320	6 192	.....	1969.....	46	957	(NA)
Beef heifers .....	1974.....	124	1 519	Farms with—	1974.....	78	282	98
Milk heifers .....	1974.....	202	5 459	1 to 9 .....	1974.....	14	169	63
Steers, steer calves, bulls, and bull calves .....	1974.....	271	4 391	10 to 19 .....	1974.....	7	196	58
.....	1969.....	281	2 323	20 to 49 .....	1974.....	—	—	—
				50 to 99 .....	1974.....	3	450	192
				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.....	136	6 427	107	5 037	120	7 963	100	6 343	436
.....	1969.....	203	5 179	126	3 325	175	8 191	110	4 533	(NA)
Farms with—	1974.....	38	89	30	75	16	33	11	21	2
1 to 4 .....	1974.....	21	138	12	78	27	184	19	132	6
5 to 9 .....	1974.....	34	541	28	448	31	488	28	429	26
10 to 24 .....	1974.....	21	698	17	578	19	588	18	560	34
25 to 49 .....	1974.....	6	441	6	441	11	838	10	780	52
50 to 99 .....	1974.....	11	1 492	11	1 492	9	1 275	9	1 275	67
100 to 199 .....	1974.....	1	225	1	(D)	3	946	3	(D)	(D)
200 to 499 .....	1974.....	4	2 803	2	(D)	4	3 611	2	(D)	(D)
500 and over .....	1974.....	(X)	(X)	(X)	(X)	41	1 392	34	1 317	25
Feeder pigs sold .....	1969.....	(X)	(X)	(X)	(X)	57	2 226	29	1 108	(NA)
Sheep and lambs .....	1974.....	32	1 399	18	405	21	815	13	241	(NA)
.....	1969.....	33	1 059	20	457	27	724	17	391	(NA)
Sheep and lambs shorn .....	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	13	262	1 576
Sheep, lambs, and wool .....	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	14	(X)	6
Goats .....	1974.....	(NA)	(NA)	2	2	(NA)	(NA)	—	—	—
.....	1969.....	(NA)	(NA)	2	2	(NA)	(NA)	—	—	(NA)
Horses and ponies .....	1974.....	114	332	64	172	5	23	2	3	1
.....	1969.....	129	422	(NA)	(NA)	25	72	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over			Inventory					
	Farms	Number		All farms		Farms with sales of \$2,500 and over			
				Farms	Number	Farms	Number		
Hogs and pigs used or to be used for breeding .....	1974.....	65	526	Litters of pigs farrowed between—	1974.....	94	1 009	77	773
.....	1969.....	81	473	December 1 of preceding year and November 30 .....	1969.....	132	1 069	86	596
Other hogs and pigs .....	1974.....	94	4 511	December 1 of preceding year and May 31 .....	1974.....	73	499	64	385
.....	1969.....	121	2 852	.....	1969.....	105	525	70	284
Lambs under 1 year old .....	1974.....	13	133	June 1 and November 30 .....	1974.....	75	510	63	388
Ewes 1 year old or older .....	1974.....	18	250	.....	1969.....	111	544	73	312
Rams and wethers .....	1974.....	16	22						

<sup>1</sup>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)	87	(X)	45	(X)	36	(X)
.....	1969.....	(NA)	(X)	95	(X)	(NA)	(X)	60	(X)
Chickens 3 months old or older .....	1974.....	132	26 831	80	13 435	35	16 609	26	4 565
.....	1969.....	165	113 510	91	98 269	65	133 064	53	122 454
Hens and pullets of laying age .....	1974.....	130	24 422	80	13 141	35	14 773	26	4 539
.....	1969.....	158	76 175	86	62 688	54	62 253	46	51 833
Farms with—	1974.....	93	2 892	51	1 756	26	1 206	18	972
1 to 99 .....	1974.....	26	3 705	19	2 860	6	1 167	6	1 167
100 to 399 .....	1974.....	8	4 350	8	(D)	1	(D)	1	(D)
400 to 1,599 .....	1974.....	2	(D)	2	(D)	1	(D)	1	(D)
1,600 to 3,199 .....	1974.....	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.....	17	31 305	15	28 903	8	101 100	6	100 550
.....	1969.....	5	165	1	5	5	910	5	910
Poultry and poultry products sold, (\$1,000) .....	1974.....	(X)	(X)	(X)	(X)	70	324	47	219
.....	1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	69	545

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

		Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number			Farms	Number	Farms	Number
Hens and pullets of laying age	1974	80	13 141	26	4 539	Turkeys	1974	—	—	—	—
	1969	86	62 688	46	51 833		1969	3	191	2	399
Hens for table or market egg production	1974	79	12 341	25	4 275	Turkeys for slaughter	1974	—	—	—	—
Hens for hatching egg production	1974	1	800	1	264	Heavy breed	1974	—	—	—	—
						Light breed	1974	—	—	—	—
Pullets 3 months old or older	1974	3	72	—	—	Turkey hens for breeding	1974	—	—	—	—
	1969	3	35 125	1	(D)		1969	2	50	1	49
Roosters and male chickens for breeding	1974	17	222	1	26	Other poultry	1974	5	(X)	5	(X)
Pullet chicks and pullets under 3 months old	1974	1	200	—	—		1969	10	(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		504	475	18 268	13 622	(X)	(X)	(X)	(X)
Sorghums for all purposes		23	35	167	392	(X)	(X)	(X)	(X)
Soybeans for beans (bushels)		9	10	130	139	4 296	3 800		
Peanuts for nuts (pounds)		—	—	—	—	—	—	—	—
Wheat (bushels)		243	308	2 645	3 366	86 446	93 382		
Other small grains for grain		358	389	5 735	6 426	(X)	(X)		
Cotton (bales)		—	—	—	—	—	—	—	—
Tobacco (pounds)		—	—	—	—	—	—	—	—
Irish potatoes (hundredweight)		36	(NA)	34	(NA)	7 692	(NA)		
Sweetpotatoes (bushels)		—	(NA)	—	(NA)	—	(NA)		
Hay crops (tons, dry)		510	525	24 054	23 001	57 238	47 781		
Vegetables, sweet corn, or melons for sale		40	36	121	110	(X)	(X)		
Land in orchards		34	21	293	237	(X)	(X)		
Berries for sale		14	18	13	22	(X)	(X)		
Other crops		29	(NA)	376	205	(X)	(X)		

		Farms with sales of \$2,500 and over							
		Farms		Acres		Quantity harvested		Irrigated land	
		1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)		377	335	11 188	7 596	882 920	804 959	1	1
Corn for silage or green chop (tons, green)		245	260	5 881	4 189	78 194	58 365	—	1
Corn for dry fodder, hogged or grazed		6	8	75	92	(X)	(X)	—	—
Sorghums for grain (bushels)		3	3	61	12	4 100	1 072	—	—
Sorghums for silage, fodder, hay, etc.		18	(NA)	99	350	(X)	(X)	(NA)	—
Alfalfa hay (tons, dry)		255	225	10 119	8 909	30 105	24 124	—	—

**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					
		Farms		Quantity	Farms	Acres	Total		Dry		Liquid	
		1974	1969	1974	1974	1969	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	272	11 698	(X)	—	—	36	787	34	134	3	11
	1969	275	12 081	(X)	1	2	92	2 300	85	359	8	17
Improved pasture	1974	77	2 662	(X)	—	—	16	552	15	68	2	5
	1969	71	2 867	(X)	—	—	26	643	26	95	—	—
Corn for all purposes	1974	387	17 144	(X)	1	3	343	15 402	341	3 235	33	311
	1969	347	11 877	(X)	2	57	289	10 311	285	2 359	15	180
Sorghums for all purposes	1974	21	160	(X)	—	—	17	89	17	17	—	—
	1969	30	362	(X)	—	—	25	201	25	31	—	—
Wheat (bushels)	1974	194	2 336	78 110	—	—	125	1 644	121	241	8	7
	1969	222	2 646	75 177	—	—	185	2 100	(NA)	324	(NA)	10
Oats (bushels)	1974	270	3 999	215 713	—	—	186	2 908	183	422	3	5
	1969	266	4 013	196 743	—	—	220	3 385	(NA)	499	(NA)	7
Barley (bushels)	1974	101	1 008	47 930	—	—	68	729	63	96	6	11
	1969	119	1 059	47 412	—	—	104	913	(NA)	152	(NA)	2
Rye (bushels)	1974	5	30	1 000	—	—	5	30	5	4	—	—
	1969	10	82	2 516	—	—	8	80	(NA)	12	(NA)	—
Other small grains for grain	1974	6	141	(X)	—	—	5	61	5	9	—	—
Soybeans for beans (bushels)	1974	8	120	3 796	—	—	7	117	7	15	—	—
	1969	6	91	2 880	—	—	4	79	(NA)	10	(NA)	—
Peanuts for nuts (pounds)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	1974	373	21 324	52 720	—	—	122	6 910	115	1 061	10	41
	1969	335	18 964	42 076	1	3	119	5 460	116	925	8	44
Field seed crops	1974	19	259	(X)	—	—	—	—	—	—	—	—
	1969	6	115	(X)	—	—	1	5	1	1	—	—
Cotton (bales)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	1974	21	22	3 038	—	—	12	14	12	13	—	—
	1969	37	18	1 812	—	—	20	14	(NA)	10	(NA)	—
Vegetables, sweet corn, or melons for sale	1974	28	79	(X)	—	—	20	64	19	19	10	5
	1969	19	51	(X)	1	(Z)	17	45	17	14	—	—
Land in orchards	1974	19	244	(X)	—	—	2	133	2	8	—	—
	1969	8	89	(X)	1	1	2	72	2	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**

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
						Total		Dry		Liquid	
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	7	12	(X)	—	—	—	—	—	—	—	—
1969 .....	4	14	(X)	—	—	1	10	1	10	—	—
Nursery and greenhouse products .....	5	35	(X)	2	9	2	8	2	8	—	—
1969 .....	3	11	(X)	—	—	2	6	2	5	—	—
Other crops .....	—	—	(X)	—	—	—	—	—	—	—	—
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			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime .....	381	367	481	461	Sprays, dusts, granules, fumigants, etc. to control—Con.	5	1	5	1
Lime .....	1 149	481	344	344	Diseases in crops and orchards .....	784	5	4	(Z)
Commercial fertilizer .....	378	344	25 732	5 112	acres on which used .....	4	(Z)	171	166
acres on which used .....	29 457	25 732	5 112	398	Weeds or grass in crops .....	11 312	6 561	88	27
tons .....	5 743	5 112	398	143	acres on which used .....	4	7	25	100
\$1,000 .....	942	398	143	2 945	Weeds or brush in pasture .....	(Z)	(Z)	7	(Z)
Lime .....	101	143	4 739	33	acres on which used .....	7	(NA)	18	(NA)
acres on which used .....	3 860	2 945	33	83	Weeds on all other land .....	(Z)	(NA)	18	(NA)
tons .....	6 468	4 739	107	3 997	acres on which used .....	4	(NA)	4	(NA)
\$1,000 .....	54	33	10	18	Chemicals for defoliation or for growth control	110	—	1	—
Sprays, dusts, granules, fumigants, etc. to control—	83	107	35	71	of crops or thinning of fruit .....	1	—	59	127
Insects on hay crops .....	3 702	3 997	5	23	acres on which used .....	59	127	4	6
acres on which used .....	18	10	1	6	\$1,000 .....	4	6	82	(NA)
Insects on other crops .....	71	35	1 051	30	Insect control on livestock and poultry .....	82	(NA)	14	(NA)
acres on which used .....	3 633	1 051	5	1	\$1,000 .....	14	(NA)	—	—
Nematodes in crops .....	23	5	1	142	Other chemicals (see text) .....	—	—	—	—
acres on which used .....	6	1	30	1	\$1,000 .....	—	—	—	—
\$1,000 .....	1	(Z)	—	—					

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year .....	4	4	4	4	Land irrigated by—Continued	—	(NA)	—	(NA)
Proportion of farms .....	0.9	1.0	4	4	Self-propelled sprinkler systems .....	—	(NA)	—	(NA)
Total land irrigated .....	13	63	15.7	63	Other sprinkler systems .....	4	(NA)	13	(NA)
Average per farm .....	3.3	15.7	4	4	Land in irrigated farms .....	642	1 249	167	626
Cropland irrigated .....	4	4	3	3	Cropland .....	96	449	—	—
Harvested cropland irrigated .....	3	3	1	1	Harvested cropland .....	96	449	—	—
acres .....	11	61	2	2	Farms not irrigated in 1974 but irrigated	4	(X)	53	(X)
Cropland pasture irrigated .....	—	—	(NA)	(NA)	between 1970 and 1973 .....	4	(X)	53	(X)
Other cropland irrigated .....	1	(NA)	—	—	acres irrigated in most recent year .....	53	(X)	45	81
Pasture irrigated, other than cropland pasture .....	2	—	—	—	Farms with artificial drainage .....	45	81	10.7	20.6
acres .....	—	—	—	—	Proportion of farms .....	10.7	20.6	14 048	23 390
Estimated quantity of irrigation water applied .....	65	17	0.3	0.3	Land in farms with drainage .....	14 048	23 390	1 407	2 341
Average per acre irrigated .....	5.0	0.3	—	—	Land drained .....	1 407	2 341	31.3	28.9
Average per acre irrigated .....	5.0	0.3	—	—	Average per farm .....	31.3	28.9	—	—
Land irrigated by—	—	(NA)	—	(NA)	Artificial ponds, pits, reservoirs, and earthen	—	—	61	(NA)
Furrows or ditches .....	—	(NA)	—	(NA)	tanks .....	61	(NA)	90	(NA)
acres .....	—	(NA)	—	(NA)	number .....	90	(NA)	43	(NA)
acres .....	—	(NA)	—	(NA)	acres .....	43	(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) .....	165	105	119
\$1,000 .....	6 712	4 049	2 663
Farms by size of debt owed:	19	12	33
Under \$5,000 .....	24	6	32
\$5,000 to \$9,999 .....	57	43	29
\$10,000 to \$29,999 .....	27	22	10
\$30,000 to \$49,999 .....	38	22	15
\$50,000 and over .....	—	—	—

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days
Hired farm workers working—	77	101	122	157	466	510	188	77	68	94
150 days or more .....	68	197	129	491	82	45	594	466	82	45
25 to 149 days .....	94	17	373	(NA)	45	5	624	122	129	373
Less than 25 days .....	21	—	(NA)	(NA)	56	—				
Total contract labor .....	—	—	—	—	—	—				
Farms reporting number of contract workers furnished by contractor .....	4	(NA)	7	(NA)	9	(NA)				
							Farms with—			
							1 worker .....	66	48	35
							2 workers .....	42	20	7
							3 or 4 workers .....	47	7	8
							5 to 9 workers .....	24	2	1
							10 workers and over .....	9	—	7



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

	All farms		Farms with sales of \$2,500 and over		Specified products sold:	Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over.....	24	49	24	49	Crops ----- farms.....	390	(NA)
\$40,000 to \$99,999.....	71	112	71	112	----- \$1,000.....	3 210	1 664
\$20,000 to \$39,999.....	120	112	120	112	----- farms.....	296	346
					----- \$1,000.....	1 385	603
\$10,000 to \$19,999.....	108	132	108	132	----- farms.....	--	--
\$5,000 to \$9,999.....	129	124	129	124	----- \$1,000.....	--	--
\$2,500 to \$4,999.....	112	133	112	132	----- farms.....	--	--
					----- \$1,000.....	--	--
Under \$2,500 (see text).....	396	629	9	6	Field seeds, hay, forage, and silage.....	215	218
\$2,000 to \$2,499.....	54	72	(X)	(X)	----- farms.....	806	402
\$1,500 to \$1,999.....	76	72	(X)	(X)	----- \$1,000.....	22	17
\$1,000 to \$1,499.....	76	111	(X)	(X)	Other field crops.....	372	298
Under \$1,000 (see text).....	190	374	(X)	(X)	----- farms.....	39	39
					----- \$1,000.....	522	268
<b>Market value of agricultural products sold</b> .....					Fruits, nuts, and berries.....	22	22
\$1,000.....	19 528	12 735	19 097	12 116	----- farms.....	125	92
Average per farm.....	20 341	10 801	33 328	21 830	----- \$1,000.....	504	507
					Livestock, poultry, and their products.....	12 556	8 739
Crops, including hay.....	632	832	390	(NA)	----- farms.....	62	89
----- farms.....	3 410	3 306	3 210	1 664	Poultry and poultry products.....	3 338	2 495
----- \$1,000.....	26	22	22	17	----- farms.....	259	297
Nursery and greenhouse products.....	2 414	2 410	1 419		----- \$1,000.....	6 628	4 465
----- \$1,000.....					----- farms.....	461	(NA)
Forest products.....	59	89	50	49	Cattle and calves.....	2 008	1 368
----- farms.....	924	316	921	295	----- \$1,000.....	120	(NA)
----- \$1,000.....					Hogs and pigs.....	542	411
					----- farms.....	41	
Livestock, poultry, and their products.....	787	911	504	507	Sheep, lambs, and wool.....	32	
----- farms.....	12 779	9 113	12 556	8 739	----- farms.....		
----- \$1,000.....					Other livestock and livestock products.....	13	
Poultry and poultry products.....	107	(NA)	62	89	----- farms.....	8	
----- farms.....	3 346	(NA)	3 338	2 495	----- \$1,000.....		

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

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over, 1974
	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 <sup>1</sup> .....	467	(NA)	132	(NA)	
Income from farm-related sources before taxes and expenses <sup>1</sup> .....	162	(NA)	98	(NA)	
----- farms.....	\$1,000.....	153	(NA)	130	(NA)
Customwork and other agricultural services.....	61	97	37	69	
----- farms.....	\$1,000.....	60	86	53	71
Recreational services.....	3	18	3	4	
----- farms.....	\$1,000.....	10	4	2	
Government farm programs.....	70	436	50	227	
----- farms.....	\$1,000.....	47	233	40	141
Rent of farmland or from lease or sale of allotments.....	32	(NA)	13	(NA)	
----- farms.....	\$1,000.....	13	(NA)	6	(NA)
Other farm-related sources.....	24	(NA)	20	(NA)	
----- farms.....	\$1,000.....	22	(NA)	21	(NA)
Expenses for farm-related income sources <sup>1</sup> .....	44	(NA)	30	(NA)	
----- farms.....	\$1,000.....	48	(NA)	38	(NA)
Total family income from off-farm sources <sup>2</sup> .....					370
----- farms.....					\$1,000.....
Nonfarm business, excluding farm related.....					77
----- farms.....					\$1,000.....
Cash wages, salaries, commissions, and tips.....					201
----- farms.....					\$1,000.....
Interest, dividends, or royalties.....					204
----- farms.....					\$1,000.....
Federal Social Security, pensions, retirement pay, etc.....					64
----- farms.....					\$1,000.....
Rent income of nonfarm property.....					33
----- farms.....					\$1,000.....
					63

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses.....	959	1 179	573	555	Seeds, bulbs, plants, and trees purchased.....	732	798	483	489
----- farms.....	\$1,000.....	15 626	10 635	14 894	9 841	----- farms.....	\$1,000.....	888	275
					Commercial fertilizer purchased.....	770	857	497	492
Farms with.....					----- farms.....	\$1,000.....	1 212	591	1 141
\$1 to \$999.....	147	325	15	30	Other agricultural chemicals purchased.....	560	(NA)	395	(NA)
\$1,000 to \$1,999.....	176	217	43	43	----- farms.....	\$1,000.....	356	228	199
\$2,000 to \$2,999.....	83	124	42	43	Lime.....	(NA)	(NA)	411	168
\$3,000 to \$4,999.....	147	137	92	111	----- farms.....	\$1,000.....	(NA)	112	110
\$5,000 to \$9,999.....	136	147	111	143	Gasoline and other petroleum fuel and oil for farm business.....	943	1 132	559	550
\$10,000 to \$19,999.....	116		116	136	----- farms.....	\$1,000.....	860	542	741
\$20,000 to \$39,999.....	85		85	63	Gasoline.....	(NA)	(NA)	553	545
\$40,000 to \$59,999.....	32		32		----- farms.....	\$1,000.....	(NA)	(NA)	457
\$60,000 and over.....	37		37	29	Diesel oil.....	(NA)	(NA)	232	159
					----- farms.....	\$1,000.....	(NA)	(NA)	135
Livestock and poultry purchased.....	424	555	211	292	LP gas, butane, and propane.....	(NA)	(NA)	44	40
----- farms.....	\$1,000.....	1 456	1 256	1 346	1 172	----- farms.....	\$1,000.....	(NA)	53
					Motor oil, grease, piped gas, kerosene, and fuel oil.....	(NA)	(NA)	552	550
Feed for livestock and poultry purchased.....	724	824	434	483	----- farms.....	\$1,000.....	(NA)	(NA)	97
----- farms.....	\$1,000.....	4 134	2 228	3 997	2 130	Hired farm labor.....	267	494	214
					Contract labor.....	1 755	1 241	1 733	1 203
Commercially mixed formula feeds.....	491	553	349	389	----- farms.....	\$1,000.....	23	558	19
----- farms.....	\$1,000.....	3 244	1 737	3 188	1 679	----- farms.....	\$1,000.....	46	205
Feed ingredients.....	(NA)	(NA)	173	191	Machine hire and customwork.....	357		247	335
----- farms.....	(NA)	(NA)	547	281	----- farms.....	\$1,000.....	175	160	156
Whole grains.....	(NA)	(NA)	144	138	All other production expenses.....	870	982	572	553
----- farms.....	(NA)	(NA)	244	151	----- farms.....	\$1,000.....	4 744	4 070	4 425
Hay, green chop, and silage.....	(NA)	(NA)	36	49					3 760
----- farms.....	(NA)	(NA)	18	19					
Animal health costs for livestock and poultry.....	(NA)	(NA)	302	(NA)					
----- farms.....	(NA)	(NA)	107	(NA)					



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

	All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969
<b>All Machinery and Equipment</b>				
Estimated market value of all machinery and equipment..... farms.....	910	1 129	531	548
..... \$1,000.....	20 111	10 460	15 835	7 928
Average per farm..... dollars.....	22 100	9 264	29 820	14 466
Farms by value group:				
\$1 to \$999.....	4	65		
\$1,000 to \$4,999.....	118	431	36	100
\$5,000 to \$9,999.....	194	248	70	122
\$10,000 to \$19,999.....	223	235	112	188
\$20,000 to \$29,999.....	154		116	75
\$30,000 to \$49,999.....	146		126	47
\$50,000 to \$69,999.....	34	150	34	
\$70,000 and over.....	37		37	16
<b>Selected Machinery and Equipment</b>				
Automobiles..... farms.....	738	902	444	473
..... number.....	1 035	1 251	619	672
..... mfd in last 5 years, number.....	590	755	368	435
Motor trucks, including pickups..... farms.....	714	795	448	435
..... number.....	947	1 038	655	645
..... mfd in last 5 years, number.....	389	481	272	296
Wheel tractors..... farms.....	859	1 022	510	514
..... number.....	1 946	2 024	1 336	1 213
..... mfd in last 5 years, number.....	358	597	281	396
Crawler tractors..... farms.....	105		59	67
..... number.....	119		72	88
..... mfd in last 5 years, number.....	12		8	21
<b>Selected Machinery &amp; Equip. - Con.</b>				
Grain and bean combines, self-propelled..... farms.....	133	102	106	78
..... number.....	135	103	108	79
..... mfd in last 5 years, number.....	24	36	21	31
Corn heads for combines..... farms.....	48	369	44	25
..... number.....	49	394	45	28
..... mfd in last 5 years, number.....	21	140	21	15
Other cornpickers and picker-shellers..... farms.....	384		284	265
..... number.....	391		291	272
..... mfd in last 5 years, number.....	78		73	100
Mower conditioners..... farms.....	378	(NA)	289	(NA)
..... number.....	401	(NA)	309	(NA)
..... mfd in last 5 years, number.....	164	(NA)	148	(NA)
Pickup balers..... farms.....	638	676	419	414
..... number.....	646	680	426	418
..... mfd in last 5 years, number.....	132	256	117	192
Windrowers, pull and self-propelled..... farms.....	119	(NA)	75	63
..... number.....	122	(NA)	78	65
..... mfd in last 5 years, number.....	35	(NA)	31	36
Field forage harvesters, shear bar or flywheel type..... farms.....	230	(NA)	198	148
..... number.....	250	(NA)	218	155
..... mfd in last 5 years, number.....	69	(NA)	67	68

**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.....	833	(X)	502	(X)	787	(X)	504	(X)	12 556
Any cattle, hogs, or sheep..... 1974.....	810	(X)	486	(X)	747	(X)	488	(X)	2 583
..... 1969.....	920	(X)	484	(X)	868	(X)	488	(X)	(NA)
Cattle and calves..... 1974.....	784	28 568	468	23 996	707	11 252	461	10 089	2 008
..... 1969.....	853	24 739	463	20 504	796	11 742	466	10 075	1 368
Farms with—									
1 to 4..... 1974.....	50	130	15	40	220	529	68	184	40
5 to 9..... 1974.....	110	773	15	114	163	1 121	98	691	145
10 to 19..... 1974.....	186	2 571	75	1 070	168	2 291	140	1 927	385
20 to 49..... 1974.....	251	7 910	183	6 007	120	3 292	119	3 268	502
50 to 99..... 1974.....	147	9 749	140	9 330	28	1 735	28	1 735	336
100 to 199..... 1974.....	34	4 559	34	4 559	6	(D)	6	(D)	(D)
200 to 499..... 1974.....	4	(D)	4	(D)					
500 and over..... 1974.....	2	(D)	2	(D)	2	(D)	2	(D)	(D)
Cows and heifers that had calved..... 1974.....									
..... 1969.....	683	13 838	421	11 628	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows..... 1974.....	712	12 240	421	10 694	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	415	4 827	190	2 861	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows..... 1974.....	(NA)	3 708	153	2 535	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	394	9 011	303	8 767	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	259	(X)	6 628
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	297	(X)	4 465
<b>Inventory, 1974</b>									
All farms		Farms with sales of \$2,500 and over				Sales, 1974—		Farms with sales of \$2,500 and over	
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	415	4 827	190	2 861	Cattle sold.....	383	5 216	1 724	
Farms with—									
1 to 4.....	109	274	43	89	1 to 4.....	129	322	94	
5 to 9.....	146	939	52	321	5 to 9.....	116	756	227	
10 to 19.....	86	1 101	40	537	10 to 19.....	89	1 145	367	
20 to 49.....	62	1 734	46	1 302	20 to 49.....	39	1 112	360	
50 to 99.....	10	(D)	7	(D)	50 to 99.....	5	343	125	
100 to 199.....	2	(D)	2	(D)	100 to 199.....	4	(D)	(D)	
200 to 499.....					200 to 499.....				
500 and over.....					500 and over.....	1	(D)	(D)	
Milk cows.....	394	9 011	303	8 767	Calves sold.....	314	4 873	284	
Farms with—									
1 or 2.....	83	103	27	31	1 or 2.....	37	50	3	
3 or 4.....	40	136	15	53	3 or 4.....	35	121	12	
5 to 9.....	32	215	27	186	5 to 9.....	66	436	24	
10 to 19.....	45	652	40	592	10 to 19.....	94	1 277	69	
20 to 49.....	154	4 963	154	4 963	20 to 49.....	71	1 861	92	
50 to 99.....	34	2 229	34	2 229	50 to 99.....	10	(D)	(D)	
100 to 199.....	6	713	6	713	100 to 199.....				
200 to 499.....					200 to 499.....				
500 and over.....					500 and over.....	1	(D)	(D)	



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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age .....	96	333 616	39	314 156	Turkeys .....	4	1 737	3	4 680
..... 1969 .....	114	314 835	57	228 111	..... 1969 .....	4	4 080	5	12 204
Hens for table or market egg production .....	96	333 066	39	313 756	Turkeys for slaughter .....	4	1 737	3	4 680
..... 1974 .....	2	550	1	400	..... 1974 .....	4	1 737	3	4 680
Hens for hatching egg production .....	2	550	1	400	..... 1974 .....	—	—	—	—
..... 1969 .....	6	9 191	—	—	..... 1969 .....	—	—	—	—
Pullets 3 months old or older .....	15	53 462	7	68 202	..... 1974 .....	—	—	—	—
..... 1974 .....	20	299	1	40	..... 1969 .....	12	(X)	4	(X)
Roosters and male chickens for breeding .....	1	1 600	—	—	..... 1974 .....	11	(X)	1	(X)
..... 1969 .....	1	1 600	—	—	..... 1969 .....	—	—	—	—
Pullet chicks and pullets under 3 months old .....	1	1 600	—	—	..... 1974 .....	—	—	—	—
..... 1974 .....	—	—	—	—	..... 1969 .....	—	—	—	—

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

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes .....	713	737	21 009	14 783	(X)	(X)
..... 1969 .....	19	16	177	68	(X)	(X)
Sorghums for all purposes .....	10	3	86	18	1 771	553
Soybeans for beans (bushels) .....	—	—	—	—	—	—
Peanuts for nuts (pounds) .....	—	—	—	—	—	—
Wheat (bushels) .....	208	258	1 712	2 120	54 543	57 777
Other small grains for grain .....	600	668	10 666	11 197	(X)	(X)
Cotton (bales) .....	—	—	—	—	—	—
Tobacco (pounds) .....	—	—	—	—	—	—
Irish potatoes (hundredweight) .....	33	(NA)	485	(NA)	98 905	(NA)
..... 1969 .....	—	(NA)	—	(NA)	—	(NA)
Sweetpotatoes (bushels) .....	—	—	—	—	—	—
Hay crops (tons, dry) .....	757	825	31 296	29 166	63 834	56 130
Vegetables, sweet corn, or melons for sale .....	65	84	577	553	(X)	(X)
Land in orchards .....	46	54	305	422	(X)	(X)
Berries for sale .....	9	—	14	7	(X)	(X)
Other crops .....	74	(NA)	1 035	1 366	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels) .....	460	433	14 421	9 288	1 056 580	971 125	—	—	—	—
..... 1969 .....	221	246	4 903	3 412	56 159	47 134	—	—	—	—
Corn for silage or green chop (tons, green) .....	6	8	64	38	(X)	(X)	—	—	—	—
Corn for dry fodder, hogged or grazed .....	3	—	37	—	2 455	—	—	—	—	—
Sorghums for grain (bushels) .....	7	(NA)	65	68	(X)	(X)	—	(NA)	—	—
Sorghums for silage, fodder, hay, etc. ....	269	226	9 550	6 965	25 240	17 164	—	—	—	—
Alfalfa hay (tons, dry) .....	—	—	—	—	—	—	—	—	—	—

**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					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture .....	357	13 379	(X)	—	—	46	839	43	114	3	12
..... 1969 .....	356	15 039	(X)	—	—	99	1 910	94	324	8	16
Improved pasture .....	108	3 205	(X)	—	—	17	403	15	60	2	10
..... 1969 .....	135	4 175	(X)	—	—	51	833	49	142	4	8
Corn for all purposes .....	480	19 388	(X)	—	—	405	17 000	403	3 596	46	435
..... 1969 .....	445	12 738	(X)	—	—	354	10 541	350	2 545	27	122
Sorghums for all purposes .....	9	102	(X)	—	—	6	40	6	8	—	—
..... 1969 .....	16	68	(X)	—	—	15	67	10	8	6	2
Wheat (bushels) .....	153	1 505	48 886	—	—	109	1 140	107	175	5	12
..... 1969 .....	166	1 578	46 688	—	—	126	1 133	(NA)	186	(NA)	—
Oats (bushels) .....	416	8 183	451 080	—	—	308	6 477	307	879	2	1
..... 1969 .....	406	7 984	440 488	—	—	328	6 636	(NA)	969	(NA)	8
Barley (bushels) .....	96	1 104	55 816	—	—	75	946	74	127	3	16
..... 1969 .....	127	1 041	50 416	—	—	101	808	(NA)	134	(NA)	—
Rye (bushels) .....	13	74	2 313	—	—	11	64	11	9	1	(Z)
..... 1969 .....	11	63	1 935	—	—	9	56	(NA)	8	(NA)	—
Other small grains for grain .....	23	173	(X)	—	—	9	81	9	10	—	—
Soybeans for beans (bushels) .....	9	84	1 764	—	—	8	64	8	8	—	—
..... 1969 .....	2	17	515	—	—	2	17	(NA)	2	(NA)	—
Peanuts for nuts (pounds) .....	—	—	—	—	—	—	—	—	—	—	—
..... 1969 .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry) .....	484	25 988	55 808	—	—	103	4 141	102	604	1	1
..... 1969 .....	459	22 483	47 355	—	—	95	2 999	91	419	7	13
Field seed crops .....	34	329	(X)	—	—	1	5	1	—	—	—
..... 1969 .....	29	331	(X)	—	—	2	24	2	4	—	—
Cotton (bales) .....	—	—	—	—	—	—	—	—	—	—	—
..... 1969 .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds) .....	—	—	—	—	—	—	—	—	—	—	—
..... 1969 .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight) .....	22	479	98 487	2	40	20	475	20	221	—	—
..... 1969 .....	20	740	157 381	1	50	15	736	(NA)	306	(NA)	13
Vegetables, sweet corn, or melons for sale .....	42	555	(X)	2	60	32	536	32	319	—	—
..... 1969 .....	41	461	(X)	3	86	38	458	38	247	—	—
Land in orchards .....	21	249	(X)	—	—	8	156	8	33	—	—
..... 1969 .....	24	279	(X)	—	—	13	243	13	31	—	—

**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		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	1974 8	14	(X)	1	(Z)	3	5	3	4	-	-
	1969 8	6	(X)	1	3	5	5	5	3	-	-
Nursery and greenhouse products	1974 22	652	(X)	4	14	12	519	10	148	2	10
	1969 17	946	(X)	4	698	8	698	7	389	1	(Z)
Other crops	1974 3	31	(X)	-	-	-	-	-	-	-	-

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

	1974		1969			1974		1969	
	Farms	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime	515	505	497	460	Sprays, dusts, granules, fumigants, etc. to control—Con.				
Commercial fertilizer	32 967	27 269	6 817	5 910	Diseases in crops and orchards	12	22	572	1 700
Lime	1 141	519	1 141	519	Weeds or grass in crops	27	15	253	258
Sprays, dusts, granules, fumigants, etc. to control—	5 930	7 319	11 343	13 911	Weeds or brush in pasture	14 134	9 869	101	43
Insects on hay crops	110	94	52	85	Weeds on all other land	9	12	66	191
Insects on other crops	1 810	2 494	10	6	Chemicals for defoliation or for growth control	8	(NA)	8	(NA)
Nematodes in crops	99	89	4 806	3 248	of crops or thinning of fruit	110	(NA)	1	(NA)
	56	26	5	1	Insect control on livestock and poultry	1	(NA)	8	(NA)
	101	2	101	2	Other chemicals (see text)	11	6	439	389
	2	(Z)	2	(Z)		9	2	9	2
						68	175	9	9
						83	(NA)	13	(NA)
						13	(NA)		(NA)

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	6	7	6	7	Land irrigated by—Continued				
Proportion of farms	1.0	1.2	1.0	1.2	Self-propelled sprinkler systems	-	(NA)	-	(NA)
Total land irrigated	114	837	114	837	Other sprinkler systems	6	(NA)	6	(NA)
Average per farm	19.0	119.5	19.0	119.5	Land in irrigated farms	114	6 439	114	6 439
Cropland irrigated	6	7	6	7	Cropland	4 638	2 921	2 019	2 921
Harvested cropland irrigated	6	7	6	7	Harvested cropland	2 019	2 055	1 609	2 055
Cropland pasture irrigated	114	837	114	837	Farms not irrigated in 1974 but irrigated between 1970 and 1973	1	(X)	1	(X)
Other cropland irrigated	-	-	-	-	acres irrigated in most recent year	2	(X)	2	(X)
Pasture irrigated, other than cropland pasture	-	-	-	-	Farms with artificial drainage	163	242	163	242
Estimated quantity of irrigation water applied	63	1 388	63	1 388	Proportion of farms	28.4	43.6	28.4	43.6
Average per acre irrigated	0.6	1.7	0.6	1.7	Land in farms with drainage	45 206	57 685	45 206	57 685
Land irrigated by—					Land drained	8 795	10 420	8 795	10 420
Furrows or ditches	-	(NA)	-	(NA)	Average per farm	54.0	43.0	54.0	43.0
	-	(NA)	-	(NA)	Artificial ponds, pits, reservoirs, and earthen tanks	188	(NA)	324	(NA)
	-	(NA)	-	(NA)		218	(NA)	218	(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)	189	147	114
\$1,000	6 367	4 653	1 714
Farms by size of debt owed:			
Under \$5,000	23	16	38
\$5,000 to \$9,999	44	24	38
\$10,000 to \$29,999	69	71	27
\$30,000 to \$49,999	23	16	6
\$50,000 and over	30	20	5

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							Farms	214	104	83	105
150 days or more	104	115	290	227	1 153	1 203	Cash wages paid \$1,000	1 733	1 153	448	132
25 to 149 days	83	305	664	417	448	45	Number of workers	1 929	290	664	975
Less than 25 days	105	25	975	(NA)	132	18	Farms with—				
Total contract labor	19	25	(NA)	(NA)	45	18	1 worker	82	60	26	42
Farms reporting number of contract workers furnished by contractor	5	(NA)	71	(NA)	29	(NA)	2 workers	32	22	15	13
							3 or 4 workers	43	14	20	18
							5 to 9 workers	29	5	12	15
							10 workers and over	28	3	10	17



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

	All farms		Farms with sales of \$2,500 and over		Specified products sold:	Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over.....	8	20	8	20	Crops.....farms.....	186	(NA)
\$40,000 to \$99,999.....	44	65	44	65	\$1,000.....farms.....	790	522
\$20,000 to \$39,999.....	67	65	67	65	\$1,000.....farms.....	115	162
\$10,000 to \$19,999.....	51	74	51	74	\$1,000.....farms.....	280	261
\$5,000 to \$9,999.....	54	66	54	66	\$1,000.....farms.....	-	-
\$2,500 to \$4,999.....	56	72	56	72	\$1,000.....farms.....	-	-
Under \$2,500 (see text).....	264	375	2	8	\$1,000.....farms.....	127	118
\$2,000 to \$2,499.....	27	26	(X)	(X)	\$1,000.....farms.....	449	236
\$1,500 to \$1,999.....	28	37	(X)	(X)	\$1,000.....farms.....	8	9
\$1,000 to \$1,499.....	45	73	(X)	(X)	\$1,000.....farms.....	12	7
Under \$1,000 (see text).....	164	239	(X)	(X)	\$1,000.....farms.....	13	11
					\$1,000.....farms.....	39	10
					\$1,000.....farms.....	4	4
					\$1,000.....farms.....	11	10
<b>Market value of agricultural products sold</b> .....\$1,000.....	7 404	5 419	7 159	5 131	Livestock, poultry, and their products.....farms.....	257	284
Average per farm.....dollars.....	13 611	8 064	25 388	16 822	\$1,000.....farms.....	5 872	4 352
					\$1,000.....farms.....	20	39
Crops, including hay.....farms.....	332	441	186	(NA)	\$1,000.....farms.....	794	732
\$1,000.....farms.....	900	822	790	522	\$1,000.....farms.....	157	181
Nursery and greenhouse products.....farms.....	14		9	7	\$1,000.....farms.....	4 160	2 866
\$1,000.....farms.....	376		371	190	\$1,000.....farms.....	247	(NA)
					\$1,000.....farms.....	40	54
Forest products.....farms.....	30	32	25	21	\$1,000.....farms.....	55	(NA)
\$1,000.....farms.....	128	71	126	67	\$1,000.....farms.....	5	213
					\$1,000.....farms.....	3	
Livestock, poultry, and their products.....farms.....	440	524	257	284	Other livestock and livestock products.....farms.....	9	
\$1,000.....farms.....	6 001	4 526	5 872	4 352	\$1,000.....farms.....	3	
Poultry and poultry products.....farms.....	36	(NA)	20	39			
\$1,000.....farms.....	797	(NA)	794	732			

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974
	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 <sup>1</sup> .....	286	(NA)	69	(NA)	Total family income from off-farm sources <sup>2</sup> .....farms.....	169
Income from farm-related sources before taxes and expenses <sup>1</sup> .....farms.....	102	(NA)	54	(NA)	\$1,000.....farms.....	1 418
\$1,000.....farms.....	85	(NA)	62	(NA)	Nonfarm business, excluding farm related.....farms.....	28
Customwork and other agricultural services.....farms.....	35	72	18	35	\$1,000.....farms.....	221
\$1,000.....farms.....	43	31	33	23	Cash wages, salaries, commissions, and tips.....farms.....	108
Recreational services.....farms.....	1	10	1	6	\$1,000.....farms.....	848
\$1,000.....farms.....	(Z)	3	(Z)	2	Interest, dividends, or royalties.....farms.....	78
Government farm programs.....farms.....	45	244	24	118	\$1,000.....farms.....	211
\$1,000.....farms.....	21	124	16	61	Federal Social Security, pensions, retirement pay, etc.....farms.....	22
Rent of farmland or from lease or sale of allotments.....farms.....	21	(NA)	9	(NA)	\$1,000.....farms.....	58
\$1,000.....farms.....	9	(NA)	2	(NA)	Rent income of nonfarm property.....farms.....	18
Other farm-related sources.....farms.....	15	(NA)	14	(NA)	\$1,000.....farms.....	80
\$1,000.....farms.....	11	(NA)	11	(NA)		
Expenses for farm-related income sources <sup>1</sup> .....farms.....	35	(NA)	12	(NA)		
\$1,000.....farms.....	54	(NA)	32	(NA)		

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses.....farms.....	543	672	282	305	Seeds, bulbs, plants, and trees purchased.....farms.....	367	404	219	261
\$1,000.....farms.....	5 763	4 174	5 352	3 735	\$1,000.....farms.....	151	75	138	65
Farms with.....					Commercial fertilizer purchased.....farms.....	440	519	233	267
\$1 to \$999.....	110	200	4	30	\$1,000.....farms.....	523	257	474	223
\$1,000 to \$1,999.....	102	145	18	24	Other agricultural chemicals purchased.....farms.....	282	(NA)	185	(NA)
\$2,000 to \$2,999.....	60	57	41	55	\$1,000.....farms.....	108	78	99	68
\$3,000 to \$4,999.....	69	69	58	88	Lime.....farms.....	(NA)	188	69	117
\$5,000 to \$9,999.....	64	93	52	66	\$1,000.....farms.....	(NA)	45	33	38
\$10,000 to \$19,999.....	52		63	29	Gasoline and other petroleum fuel and oil for farm business.....farms.....	530	661	273	303
\$20,000 to \$39,999.....	63	108	9	13	\$1,000.....farms.....	422	277	342	205
\$40,000 to \$59,999.....	9				Gasoline.....farms.....	(NA)	(NA)	269	299
\$60,000 and over.....	14				\$1,000.....farms.....	(NA)	(NA)	243	157
Livestock and poultry purchased.....farms.....	234	324	105	147	Diesel oil.....farms.....	(NA)	(NA)	116	79
\$1,000.....farms.....	420	426	360	379	\$1,000.....farms.....	(NA)	(NA)	65	16
Feed for livestock and poultry purchased.....farms.....	433	460	225	267	LP gas, butane, and propane.....farms.....	(NA)	(NA)	13	17
\$1,000.....farms.....	1 601	976	1 545	924	\$1,000.....farms.....	(NA)	(NA)	2	10
Commercially mixed formula feeds.....farms.....	272	324	175	223	Motor oil, grease, piped gas, kerosene, and fuel oil.....farms.....	(NA)	(NA)	273	303
\$1,000.....farms.....	1 262	754	1 243	725	\$1,000.....farms.....	(NA)	(NA)	32	22
Feed ingredients.....farms.....	(NA)	(NA)	86	75	Hired farm labor.....farms.....	166	304	119	193
\$1,000.....farms.....	(NA)	(NA)	195	116	\$1,000.....farms.....	431	397	423	382
Whole grains.....farms.....	(NA)	(NA)	71	74	Contract labor.....farms.....	12	325	9	6
\$1,000.....farms.....	(NA)	(NA)	74	71	\$1,000.....farms.....	6	105	5	2
Hay, green chop, and silage.....farms.....	(NA)	(NA)	16	23	Machine hire and customwork.....farms.....	251	139	181	85
\$1,000.....farms.....	(NA)	(NA)	33	13	\$1,000.....farms.....	100	89	85	85
Animal health costs for livestock and poultry.....farms.....	(NA)	(NA)	177	(NA)	\$1,000.....farms.....	490	576	281	305
\$1,000.....farms.....	(NA)	(NA)	64	(NA)	\$1,000.....farms.....	2 000	1 582	1 814	1 402

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment	farms... 515	663	261	303					
	\$1,000... 9 991	5 775	7 499	4 136					
Average per farm	dollars... 19 400	8 711	28 733	13 651					
<b>Farms by value group:</b>									
\$1 to \$999	5	46	5	68					
\$1,000 to \$4,999	74	262	11	81					
\$5,000 to \$9,999	145	158	37	81					
\$10,000 to \$19,999	102	117	49	81					
\$20,000 to \$29,999	82		58	45					
\$30,000 to \$49,999	63		58	18					
\$50,000 to \$69,999	26	80	26	10					
\$70,000 and over	18		17						
<b>Selected Machinery and Equipment</b>									
Automobiles	farms... 401	514	214	245					
	number... 524	647	279	313					
mfd in last 5 years	number... 286	392	159	185					
Motor trucks, including pickups	farms... 394	420	219	233					
	number... 490	539	300	333					
mfd in last 5 years	number... 190	243	132	142					
Wheel tractors	farms... 488	601	241	282					
	number... 1 154	1 156	735	658					
mfd in last 5 years	number... 157	270	98	153					
Crawler tractors	farms... 33		24	27					
	number... 34		25	33					
mfd in last 5 years	number... 3		3	6					
<b>Selected Machinery &amp; Equip. — Con.</b>									
Grain and bean combines, self-propelled	farms... 51	51	43	37					
	number... 53	54	45	40					
mfd in last 5 years	number... 2	23	2	17					
Corn heads for combines	farms... 11	186	11	16					
	number... 11	203	11	16					
mfd in last 5 years	number... 1	68	1	6					
Other cornpickers and picker-shellers	farms... 197		153	140					
	number... 197		153	144					
mfd in last 5 years	number... 30		30	49					
Mower conditioners	farms... 200	(NA)	140	(NA)					
	number... 211	(NA)	150	(NA)					
mfd in last 5 years	number... 70	(NA)	63	(NA)					
Pickup balers	farms... 348	381	221	234					
	number... 350	389	222	240					
mfd in last 5 years	number... 64	148	59	94					
Windrowers, pull and self-propelled	farms... 61	(NA)	37	41					
	number... 63	(NA)	39	43					
mfd in last 5 years	number... 14	(NA)	14	20					
Field forage harvesters, shear bar or flywheel type	farms... 154	(NA)	140	121					
	number... 184	(NA)	167	126					
mfd in last 5 years	number... 53	(NA)	52	52					

**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... 488	(X)	255	(X)	440	(X)	257	(X) 5 872
Any cattle, hogs, or sheep	1974... 477	(X)	250	(X)	426	(X)	253	(X) 914
	1969... 533	(X)	274	(X)	482	(X)	270	(X) (NA)
Cattle and calves	1974... 460	16 352	244	13 581	405	4 871	247	4 226 856
	1969... 511	14 167	262	11 098	460	5 838	255	4 888 541
<b>Farms with—</b>								
1 to 4	1974... 49	136	2	4	135	323	29	82 20
5 to 9	1974... 65	452	5	36	113	751	70	472 109
10 to 19	1974... 87	1 188	31	455	83	1 109	75	1 009 180
20 to 49	1974... 161	5 020	109	3 605	66	1 828	65	1 803 303
50 to 99	1974... 67	4 447	66	4 372	5	304	5	304 62
100 to 199	1974... 27	3 539	27	3 539	2	(D)	2	(D) (D)
200 to 499	1974... 3	(D)	3	(D)	1	(D)	1	(D) (D)
500 and over	1974... 1	(D)	1	(D)	-	-	-	- (D)
<b>Cows and heifers that had calved</b>								
1974... 398	8 448	235	6 998	(NA)	(NA)	(NA)	(NA)	(NA) (NA)
1969... 416	7 190	245	6 204	(NA)	(NA)	(NA)	(NA)	(NA) (NA)
Beef cows	1974... 240	2 938	91	1 608	(NA)	(NA)	(NA)	(NA) (NA)
	1969... (NA)	1 972	90	1 187	(NA)	(NA)	(NA)	(NA) (NA)
Milk cows	1974... 222	5 510	172	5 390	(NA)	(NA)	(NA)	(NA) (NA)
	1969... 278	5 218	197	5 017	(NA)	(NA)	(NA)	(NA) (NA)
Dairy products sold	1974... (X)	(X)	(X)	(X)	(NA)	(X)	157	(X) 4 160
	1969... (X)	(X)	(X)	(X)	(NA)	(X)	181	(X) 2 866
<b>Inventory, 1974</b>								
All farms		Farms with sales of \$2,500 and over		Cattle sold		Sales, 1974—		
				Farms with—		Farms with sales of \$2,500 and over		
Farms	Number	Farms	Number	Farms	Number	Farms	Number Dollars (1,000)	
Beef cows	240	2 938	91	1 608	214	2 158	749	
Farms with—								
1 to 4	61	154	13	27	77	213	64	
5 to 9	62	412	21	142	78	532	176	
10 to 19	81	1 059	36	494	42	523	188	
20 to 49	31	841	16	473	14	365	117	
50 to 99	3	(D)	3	(D)	1	(D)	(D)	
100 to 199	2	(D)	2	245	1	(D)	(D)	
200 to 499	-	-	-	-	1	(D)	(D)	
500 and over	-	-	-	-	-	-	-	
Milk cows	222	5 510	172	5 390	178	2 068	107	
Farms with—								
1 or 2	49	67	14	20	24	33	2	
3 or 4	14	48	4	14	15	51	4	
5 to 9	7	(D)	4	(D)	41	271	18	
10 to 19	27	407	25	387	61	746	36	
20 to 49	96	3 017	96	3 017	36	881	42	
50 to 99	27	1 664	27	1 664	1	86	4	
100 to 199	2	(D)	2	(D)	-	-	-	
200 to 499	-	-	-	-	-	-	-	
500 and over	-	-	-	-	-	-	-	





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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age .....	40	94 296	11	80 498	Turkeys .....	—	—	—	—
1974 .....	40	94 296	11	80 498	1969 .....	4	52	—	—
1969 .....	49	102 276	24	24 399	Turkeys for slaughter .....	—	—	—	—
Hens for table or market egg production .....	40	94 141	11	80 498	Heavy breed .....	—	—	—	—
Hens for hatching egg production .....	2	155	—	—	Light breed .....	—	—	—	—
Pullets 3 months old or older .....	—	—	1	400	Turkey hens for breeding .....	—	—	—	—
1974 .....	—	—	1	400	1974 .....	—	—	—	—
1969 .....	4	26 933	1	78 000	1969 .....	4	31	—	—
Roosters and male chickens for breeding .....	6	114	—	—	Other poultry .....	2	(X)	—	(X)
1974 .....	6	114	—	—	1974 .....	3	(X)	2	(X)
1969 .....	1	5	—	—	1969 .....	—	—	—	—

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

	All farms							
	Farms		Acres		Quantity harvested			
	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes .....	386	376	8 517	6 499	(X)	(X)	(X)	(X)
1974 .....	386	376	8 517	6 499	(X)	(X)	(X)	(X)
1969 .....	15	20	89	153	(X)	(X)	(X)	(X)
Sorghums for all purposes .....	1	3	6	65	150	1 300	—	—
1974 .....	1	3	6	65	150	1 300	—	—
1969 .....	—	—	—	—	—	—	—	—
Soybeans for beans (bushels) .....	—	—	—	—	—	—	—	—
1974 .....	—	—	—	—	—	—	—	—
1969 .....	—	—	—	—	—	—	—	—
Peanuts for nuts (pounds) .....	89	161	635	1 061	19 216	26 715	—	—
1974 .....	89	161	635	1 061	19 216	26 715	—	—
1969 .....	354	421	5 011	6 364	(X)	(X)	—	—
Other small grains for grain .....	—	—	—	—	—	—	—	—
1974 .....	—	—	—	—	—	—	—	—
1969 .....	—	—	—	—	—	—	—	—
Cotton (bales) .....	—	—	—	—	—	—	—	—
1974 .....	—	—	—	—	—	—	—	—
1969 .....	—	—	—	—	—	—	—	—
Tobacco (pounds) .....	—	—	—	—	—	—	—	—
1974 .....	—	—	—	—	—	—	—	—
1969 .....	—	—	—	—	—	—	—	—
Irish potatoes (hundredweight) .....	32	(NA)	38	(NA)	5 195	(NA)	(NA)	(NA)
1974 .....	32	(NA)	38	(NA)	5 195	(NA)	(NA)	(NA)
1969 .....	—	(NA)	—	(NA)	—	—	—	—
Sweetpotatoes (bushels) .....	—	—	—	—	—	—	—	—
1974 .....	—	—	—	—	—	—	—	—
1969 .....	—	—	—	—	—	—	—	—
Hay crops (tons, dry) .....	454	500	20 646	19 778	38 580	34 606	—	—
1974 .....	454	500	20 646	19 778	38 580	34 606	—	—
1969 .....	36	29	89	72	(X)	(X)	—	—
Vegetables, sweet corn, or melons for sale .....	26	21	68	77	(X)	(X)	—	—
1974 .....	26	21	68	77	(X)	(X)	—	—
1969 .....	7	8	4	3	(X)	(X)	—	—
Land in orchards .....	—	—	—	—	—	—	—	—
1974 .....	—	—	—	—	—	—	—	—
1969 .....	—	—	—	—	—	—	—	—
Berries for sale .....	—	—	—	—	—	—	—	—
1974 .....	—	—	—	—	—	—	—	—
1969 .....	—	—	—	—	—	—	—	—
Other crops .....	22	(NA)	220	96	(X)	(X)	—	—
1974 .....	22	(NA)	220	96	(X)	(X)	—	—
1969 .....	—	—	—	—	—	—	—	—

	Farms with sales of \$2,500 and over							
	Farms		Acres		Quantity harvested		Irrigated land	
	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels) .....	209	220	4 655	3 834	359 842	432 447	—	—
1974 .....	209	220	4 655	3 834	359 842	432 447	—	—
1969 .....	134	160	3 026	1 996	35 485	27 809	—	—
Corn for silage or green chop (tons, green) .....	4	9	58	38	(X)	(X)	—	—
1974 .....	4	9	58	38	(X)	(X)	—	—
1969 .....	—	3	—	15	—	780	—	—
Corn for dry fodder, hogged or grazed .....	—	—	—	—	—	—	—	—
1974 .....	—	—	—	—	—	—	—	—
1969 .....	—	—	—	—	—	—	—	—
Sorghums for grain (bushels) .....	9	(NA)	57	138	(X)	(X)	(NA)	(NA)
1974 .....	9	(NA)	57	138	(X)	(X)	(NA)	(NA)
1969 .....	168	141	7 377	4 685	16 871	11 021	—	—
Sorghums for silage, fodder, hay, etc. .....	—	—	—	—	—	—	—	—
1974 .....	—	—	—	—	—	—	—	—
1969 .....	—	—	—	—	—	—	—	—
Alfalfa hay (tons, dry) .....	—	—	—	—	—	—	—	—
1974 .....	—	—	—	—	—	—	—	—
1969 .....	—	—	—	—	—	—	—	—

**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					
			Quantity			Total		Dry		Liquid	
	Farms	Acres		Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture .....	212	8 731	(X)	—	—	41	909	40	136	1	1
1974 .....	212	8 731	(X)	—	—	41	909	40	136	1	1
1969 .....	214	8 663	(X)	—	—	65	1 396	65	260	2	2
Improved pasture .....	51	2 564	(X)	—	—	16	989	15	101	1	1
1974 .....	51	2 564	(X)	—	—	16	989	15	101	1	1
1969 .....	60	1 910	(X)	—	—	34	864	32	119	2	9
Corn for all purposes .....	230	7 739	(X)	—	—	198	6 798	197	1 528	16	32
1974 .....	230	7 739	(X)	—	—	198	6 798	197	1 528	16	32
1969 .....	241	5 868	(X)	—	—	187	4 968	180	1 190	14	26
Sorghums for all purposes .....	9	57	(X)	—	—	7	47	7	10	—	—
1974 .....	9	57	(X)	—	—	7	47	7	10	—	—
1969 .....	20	153	(X)	—	—	17	92	16	21	1	(Z)
Wheat (bushels) .....	59	480	15 178	—	—	46	350	45	57	1	1
1974 .....	59	480	15 178	—	—	46	350	45	57	1	1
1969 .....	74	614	16 713	—	—	59	469	(NA)	67	(NA)	(Z)
Oats (bushels) .....	211	3 900	207 113	—	—	175	3 379	172	461	3	3
1974 .....	211	3 900	207 113	—	—	175	3 379	172	461	3	3
1969 .....	241	4 470	235 777	—	—	206	3 946	(NA)	545	(NA)	3
Barley (bushels) .....	37	221	9 277	—	—	32	200	32	36	—	—
1974 .....	37	221	9 277	—	—	32	200	32	36	—	—
1969 .....	41	437	20 894	—	—	39	409	(NA)	58	(NA)	(Z)
Rye (bushels) .....	2	6	130	—	—	1	5	1	1	—	—
1974 .....	2	6	130	—	—	1	5	1	1	—	—
1969 .....	9	42	1 390	—	—	9	42	(NA)	6	(NA)	(Z)
Other small grains for grain .....	10	34	(X)	—	—	6	22	6	3	—	—
1974 .....	10	34	(X)	—	—	6	22	6	3	—	—
1969 .....	1	6	150	—	—	1	6	1	1	—	—
Soybeans for beans (bushels) .....	1	3	60	—	—	1	3	(NA)	—	(NA)	(Z)
1974 .....	1	3	60	—	—	1	3	(NA)	—	(NA)	(Z)
1969 .....	—	—	—	—	—	—	—	—	—	—	—
Peanuts for nuts (pounds) .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1974 .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969 .....	—	—	—	—	—	—	—	—	—	—	—
Hay crops (tons, dry) .....	250	16 492	33 144	—	—	51	2 892	49	348	3	6
1974 .....	250	16 492	33 144	—	—	51	2 892	49	348	3	6
1969 .....	245	14 300	27 722	—	—	70	2 698	68	375	4	9
Field seed crops .....	10	113	(X)	—	—	—	—	—	—	—	—
1974 .....	10	113	(X)	—	—	—	—	—	—	—	—
1969 .....	5	28	(X)	—	—	—	—	—	—	—	—
Cotton (bales) .....	—	—	—	—	—	—	—	—	—	—	—
1974 .....	—	—	—	—	—	—	—	—	—	—	—
1969 .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds) .....	—	—	—	—	—	—	—	—	—	—	—
1974 .....	—	—	—	—	—	—	—	—	—	—	—
1969 .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight) .....	18	31	4 691	—	—	11	23	11	11	—	—
1974 .....	18	31	4 691	—	—	11	23	11	11	—	—
1969 .....	18	28	3 042	—	—	15	26	(NA)	13	(NA)	(Z)
Vegetables, sweet corn, or melons for sale .....	13	78	(X)	—	—	9	68	9	21	—	—
1974 .....	13	78	(X)	—	—	9	68	9	21	—	—
1969 .....	14	41	(X)	—	—	12	39	12	15	—	—
Land in orchards .....	4										

**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		Commercial fertilizer used						
				Farms	Acres	Total		Dry		Liquid		
						Farms	Acres	Farms	Tons	Farms	Tons	
Berries for sale .....	2	(Z)	(X)	--	--	--	--	--	--	--	--	--
1969 .....	6	2	(X)	--	--	1	(Z)	1	(Z)	--	--	--
Nursery and greenhouse products .....	9	104	(X)	2	2	4	89	4	4	2	2	2
1969 .....	7	22	(X)	4	11	4	11	2	3	2	2	(Z)
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			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime .....	239		274		Sprays, dusts, granules, fumigants, etc. to control—Con.				
farms .....	239		274		Diseases in crops and orchards .....	3		5	
\$1,000 .....	573		291		acres on which used .....	58		609	
Commercial fertilizer .....	233		251		\$1,000 .....	1		1	
farms .....	233		251		Weeds or grass in crops .....	122		136	
acres on which used .....	15 813		15 154		acres on which used .....	5 849		4 279	
tons .....	2 773		2 746		\$1,000 .....	38		16	
\$1,000 .....	474		223		Weeds or brush in pasture .....	1		4	
Lime .....	69		117		acres on which used .....	700		59	
farms .....	69		117		\$1,000 .....	4		(Z)	
acres on which used .....	1 776		3 576		Weeds on all other land .....	3		(NA)	
tons .....	3 569		6 277		acres on which used .....	33		(NA)	
\$1,000 .....	33		38		\$1,000 .....	(Z)		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—					Chemicals for defoliation or for growth control				
Insects on hay crops .....	23		51		of crops or thinning of fruit .....	--		2	
farms .....	23		51		acres on which used .....	--		10	
acres on which used .....	833		1 705		\$1,000 .....	--		(Z)	
\$1,000 .....	9		5		Insect control on livestock and poultry .....	24		91	
farms .....	9		5		farms .....	2		4	
acres on which used .....	1 197		762		\$1,000 .....	28		(NA)	
\$1,000 .....	9		3		farms .....	2		(NA)	
farms .....	--		--		\$1,000 .....	2		(NA)	
acres on which used .....	--		--		Other chemicals (see text) .....	2		(NA)	
\$1,000 .....	--		--		farms .....				

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year .....	2		4		Land irrigated by—Continued				
Proportion of farms .....	0.7		1.3		Self-propelled sprinkler systems .....	--		(NA)	
Total land irrigated .....	2		12		acres .....	--		(NA)	
Average per farm .....	1.0		3.0		Other sprinkler systems .....	2		(NA)	
Cropland irrigated .....	2		4		acres .....	2		(NA)	
farms .....	2		4		Land in irrigated farms .....	784		897	
acres .....	2		12		Cropland .....	372		130	
Harvested cropland irrigated .....	2		4		Harvested cropland .....	11		42	
farms .....	2		4		Farms not irrigated in 1974 but irrigated				
acres .....	2		12		between 1970 and 1973 .....	--		(X)	
Cropland pasture irrigated .....	--		--		acres irrigated in most recent year .....	--		(X)	
farms .....	--		--		Farms with artificial drainage .....	64		94	
acres .....	--		(NA)		Proportion of farms .....	22.7		30.8	
Other cropland irrigated .....	--		--		Land in farms with drainage .....	22 495		24 481	
farms .....	--		--		Land drained .....	2 746		4 455	
acres .....	--		--		Average per farm .....	42.9		47.3	
Pasture irrigated, other than cropland pasture .....	--		--		Artificial ponds, pits, reservoirs, and earthen				
farms .....	--		--		tanks .....	81		(NA)	
acres .....	--		--		number .....	161		(NA)	
Estimated quantity of irrigation water applied .....	8		22		acres .....	121		(NA)	
Average per acre irrigated .....	3.9		1.8						
Land irrigated by .....									
Furrows or ditches .....	--		(NA)						
acres .....	--		(NA)						

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

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text) .....			108		70		68	
farms .....			3 188		1 985		1 203	
Farms by size of debt owed:								
Under \$5,000 .....			31		15		32	
\$5,000 to \$9,999 .....			14		9		11	
\$10,000 to \$29,999 .....			36		25		20	
\$30,000 to \$49,999 .....			11		7		2	
\$50,000 and over .....			16		14		3	

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—										
150 days or more .....	40	52	78	75	320		119	40	55	57
25 to 149 days .....	55	172	157	571	85		423	320	85	19
Less than 25 days .....	57		207		19		442	78	157	207
Total contract labor .....	9	6	(NA)	(NA)	5					
Farms reporting number of contract workers furnished by contractor .....	3	(NA)	24	(NA)	1					
Farms with—										
1 worker .....	44		24		25		44	24	25	23
2 workers .....	24		6		10		24	6	10	14
3 or 4 workers .....	30		8		11		30	8	11	11
5 to 9 workers .....	14		2		7		14	2	7	7
10 workers and over .....	7		--		2		7	--	2	2



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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over	27	39	27	39			
\$40,000 to \$99,999	103		103				
\$20,000 to \$39,999	120	106	120	106			
\$10,000 to \$19,999	87	127	87	127			
\$5,000 to \$9,999	82	96	82	96			
\$2,500 to \$4,999	67	65	67	65			
Under \$2,500 (see text)	146	242	3	3			
\$2,000 to \$2,499	41	32	(X)	(X)			
\$1,500 to \$1,999	31	35	(X)	(X)			
\$1,000 to \$1,499	30	28	(X)	(X)			
Under \$1,000 (see text)	44	147	(X)	(X)			
<b>Market value of agricultural products sold</b>							
\$1,000	16 616	8 736	16 416	8 517			
Average per farm dollars	26 292	12 941	33 570	19 533			
<b>Crops, including hay</b>							
farms	506	542	400	(NA)			
\$1,000	2 663	1 118	2 537	1 012			
<b>Nursery and greenhouse products</b>							
farms	2		2				
\$1,000	9		9	(D)			
<b>Forest products</b>							
farms	32	49	27	38			
\$1,000	77	35	73	33			
<b>Livestock, poultry, and their products</b>							
farms	504	546	428	417			
\$1,000	13 866	7 583	13 796	7 471			
<b>Poultry and poultry products</b>							
farms	86	(NA)	84	96			
\$1,000	4 428	(NA)	4 427	1 929			
<b>Specified products sold:</b>							
<b>Crops</b>							
farms					400		(NA)
\$1,000					2 537		1 012
Grains					353		325
\$1,000					1 343		497
Tobacco							
\$1,000							
Cotton and cottonseed							
\$1,000							
Field seeds, hay, forage, and silage					174		127
\$1,000					614		194
Other field crops					14		3
\$1,000					66		(D)
Vegetables, sweet corn, and melons					10		12
\$1,000					190		98
Fruits, nuts, and berries					16		17
\$1,000					325		197
<b>Livestock, poultry, and their products</b>							
farms					428		417
\$1,000					13 796		7 471
<b>Poultry and poultry products</b>							
farms					84		96
\$1,000					4 427		1 929
<b>Dairy products</b>							
farms					257		273
\$1,000					7 198		4 312
<b>Cattle and calves</b>							
farms					365		(NA)
\$1,000					1 635		793
<b>Hogs and pigs</b>							
farms					143		(NA)
\$1,000					503		437
<b>Sheep, lambs, and wool</b>							
farms					23		
\$1,000					11		
<b>Other livestock and livestock products</b>							
farms					24		
\$1,000					22		

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969		1974	1969
<b>Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold<sup>1</sup></b>	191	(NA)	78	(NA)	<b>Total family income from off-farm sources<sup>2</sup></b>	farms	264
<b>Income from farm-related sources before taxes and expenses<sup>1</sup></b>					\$1,000		1 774
farms	122	(NA)	94	(NA)	<b>Nonfarm business, excluding farm related</b>	farms	44
\$1,000	172	(NA)	152	(NA)	\$1,000		363
<b>Customwork and other agricultural services</b>					<b>Cash wages, salaries, commissions and tips</b>	farms	168
farms	42	47	40	42	\$1,000		1 124
\$1,000	83	33	82	30	<b>Interest, dividends, or royalties</b>	farms	115
<b>Recreational services</b>					\$1,000		165
farms	—	9	—	5	<b>Federal Social Security, pensions, retirement pay, etc.</b>	farms	43
\$1,000	—	8	—	6	\$1,000		106
<b>Government farm programs</b>					<b>Rent income of nonfarm property</b>	farms	18
farms	57	319	39	195	\$1,000		17
\$1,000	54	227	37	153			
<b>Rent of farmland or from lease or sale of allotments</b>							
farms	26	(NA)	19	(NA)			
\$1,000	30	(NA)	28	(NA)			
<b>Other farm-related sources</b>							
farms	15	(NA)	12	(NA)			
\$1,000	5	(NA)	4	(NA)			
<b>Expenses for farm-related income sources<sup>1</sup></b>							
farms	35	(NA)	27	(NA)			
\$1,000	67	(NA)	62	(NA)			

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>Total farm production expenses</b>	632	675	489	436	<b>Seeds, bulbs, plants, and trees purchased</b>	492	505	431	384
\$1,000	12 563	6 725	12 357	6 458	\$1,000	300	117	294	107
<b>Farms with —</b>					<b>Commercial fertilizer purchased</b>	510	555	426	382
\$1 to \$999	77	125	10	11	\$1,000	799	338	776	311
\$1,000 to \$1,999	56	97	25		<b>Other agricultural chemicals purchased</b>				
\$2,000 to \$2,999	56	46	30	31	farms	361	(NA)	312	(NA)
\$3,000 to \$4,999	65	70	49	58	\$1,000	224	127	218	121
\$5,000 to \$9,999	83	123	80	122	<b>Lime</b>				
\$10,000 to \$19,999	106		106	133	farms	(NA)	(NA)	151	170
\$20,000 to \$39,999	110		110	55	\$1,000	(NA)	(NA)	68	44
\$40,000 to \$59,999	46		46	26	<b>Gasoline and other petroleum fuel and oil for farm business</b>				
\$60,000 and over	33		33		farms	621	665	480	436
<b>Livestock and poultry purchased</b>					\$1,000	587	353	559	312
farms	311	372	247	260	(NA)	(NA)	(NA)	470	429
\$1,000	1 278	728	1 251	696	(NA)	(NA)	(NA)	403	245
<b>Feed for livestock and poultry purchased</b>					(NA)	(NA)	(NA)	181	87
farms	484	512	397	386	(NA)	(NA)	(NA)	79	22
\$1,000	5 403	2 418	5 362	2 376	(NA)	(NA)	(NA)	30	22
<b>Commercially mixed formula feeds</b>					(NA)	(NA)	(NA)	22	7
farms	350	343	300	291	<b>Motor oil, grease, piped gas, kerosene, and fuel oil</b>				
\$1,000	3 943	1 771	3 928	1 752	farms	(NA)	(NA)	480	436
<b>Feed ingredients</b>					\$1,000	(NA)	(NA)	55	38
farms	(NA)	(NA)	249	182	<b>Hired farm labor</b>				
\$1,000	(NA)	(NA)	1 058	438	farms	215	343	192	280
<b>Whole grains</b>					\$1,000	545	499	535	489
farms	(NA)	(NA)	153	126	farms	22	367	11	15
\$1,000	(NA)	(NA)	341	175	\$1,000	8	138	6	39
<b>Hay, green chop, and silage</b>					<b>Machine hire and customwork</b>				
farms	(NA)	(NA)	32	34	farms	324		263	289
\$1,000	(NA)	(NA)	35	11	\$1,000	158		150	92
<b>Animal health costs for livestock and poultry</b>					farms	600	601	489	435
farms	(NA)	(NA)	298	(NA)	\$1,000	3 262	2 006	3 063	1 913
\$1,000	(NA)	(NA)	142	(NA)					

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

	All farms		Forms with sales of \$2,500 and over			All farms		Forms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment.....farms.....	612	652	469	428					
.....\$1,000.....	13 339	5 782	11 635	4 803					
Average per farm.....dollars.....	21 796	8 868	24 808	11 220					
Farms by value group:									
\$1 to \$999.....	4	34	2	110					
\$1,000 to \$4,999.....	71	250	45						
\$5,000 to \$9,999.....	101	150	54	113					
\$10,000 to \$19,999.....	155	140	117	130					
\$20,000 to \$29,999.....	114		91	54					
\$30,000 to \$49,999.....	122	78	115	16					
\$50,000 to \$69,999.....	29		29	5					
\$70,000 and over.....	16		16						
<b>Selected Machinery and Equipment</b>									
Automobiles.....farms.....	505	558	398	372					
.....number.....	699	822	554	539					
mfd in last 5 years, number.....	353	439	269	297					
Motor trucks, including pickups.....farms.....	494	455	383	329					
.....number.....	609	521	486	384					
mfd in last 5 years, number.....	193	220	172	170					
Wheel tractors.....farms.....	571	594	438	399					
.....number.....	1 416	1 343	1 187	999					
mfd in last 5 years, number.....	259	362	219	275					
Crawler tractors.....farms.....	30		15	18					
.....number.....	31		15	21					
mfd in last 5 years, number.....	1		1	2					
<b>Selected Machinery &amp; Equip. — Con.</b>									
Grain and bean combines, self-propelled.....farms.....	85	63	78	56					
.....number.....	85	64	78	57					
mfd in last 5 years, number.....	9	21	9	17					
Corn heads for combines.....farms.....	12	251	12	11					
.....number.....	13	267	13	11					
mfd in last 5 years, number.....	4	87	4	5					
Other cornpickers and picker-shellers.....farms.....	275		234	212					
.....number.....	281		240	219					
mfd in last 5 years, number.....	49		49	70					
Mower conditioners.....farms.....	256	(NA)	226	(NA)					
.....number.....	258	(NA)	228	(NA)					
mfd in last 5 years, number.....	118	(NA)	114	(NA)					
Pickup balers.....farms.....	384	380	330	310					
.....number.....	391	390	337	320					
mfd in last 5 years, number.....	106	172	105	156					
Windrowers, pull and self-propelled.....farms.....	78	(NA)	71	56					
.....number.....	79	(NA)	72	57					
mfd in last 5 years, number.....	41	(NA)	41	28					
Field forage harvesters, shear bar or flywheel type.....farms.....	156	(NA)	156	109					
.....number.....	176	(NA)	176	115					
mfd in last 5 years, number.....	63	(NA)	63	53					

**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.....	523	(X)	427	(X)	504	(X)	428	(X)	13 796
Any cattle, hogs, or sheep.....1974.....	483	(X)	392	(X)	465	(X)	392	(X)	2 150
.....1969.....	522	(X)	375	(X)	499	(X)	380	(X)	(NA)
Cattle and calves.....1974.....	460	19 109	373	18 338	429	7 590	365	7 356	1 635
.....1969.....	496	16 648	363	15 547	467	6 811	362	6 283	793
Farms with—									
1 to 4.....1974.....	48	141	16	40	101	252	55	148	45
5 to 9.....1974.....	52	371	25	177	94	651	79	559	128
10 to 19.....1974.....	59	848	37	521	118	1 670	115	1 632	295
20 to 49.....1974.....	139	4 632	133	4 483	94	2 615	94	2 615	487
50 to 99.....1974.....	133	9 077	133	9 077	13	850	13	850	191
100 to 199.....1974.....	26	3 141	26	3 141	6	714	6	714	255
200 to 499.....1974.....	3	899	3	899	3	838	3	838	233
500 and over.....1974.....	-	-	-	-	-	-	-	-	-
Cows and heifers that had calved.....1974.....	361	9 202	301	8 817	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	381	8 217	314	7 935	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	114	877	61	514	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	710	53	542	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	277	8 325	265	8 303	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	329	7 507	291	7 393	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	257	(X)	7 198
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	273	(X)	4 312
<b>Inventory, 1974</b>									
	All farms		Forms with sales of \$2,500 and over		Sales, 1974— Forms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows.....	114	877	61	514	Cattle sold.....				
Farms with—					Farms with—				
1 to 4.....	63	147	30	67	125	306	125	306	111
5 to 9.....	15	104	8	54	81	539	81	539	178
10 to 19.....	28	408	18	249	62	815	62	815	281
20 to 49.....	8	218	5	144	35	980	35	980	375
50 to 99.....	-	-	-	-	9	522	9	522	175
100 to 199.....	-	-	-	-	2	(D)	2	(D)	(D)
200 to 499.....	-	-	-	-	2	(D)	2	(D)	(D)
500 and over.....	-	-	-	-	-	-	-	-	-
Milk cows.....	277	8 325	265	8 303	Calves sold.....				
Farms with—					Farms with—				
1 or 2.....	22	30	12	16	30	42	30	42	3
3 or 4.....	7	24	6	21	34	124	34	124	8
5 to 9.....	6	44	5	39	53	364	53	364	20
10 to 19.....	46	661	46	661	88	1 213	88	1 213	58
20 to 49.....	165	5 482	165	5 482	38	1 010	38	1 010	41
50 to 99.....	28	1 709	28	1 709	5	(D)	5	(D)	(D)
100 to 199.....	3	375	3	375	2	(D)	2	(D)	(D)
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			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves .....	279	5 562	Cattle fattened on grains and concentrates .....	106	1 485	523
1969 .....	318	4 973	1969 .....	68	912	(NA)
Beef heifers .....	73	677	Farms with—			
Milk heifers .....	235	4 885	1 to 9 .....	57	285	103
			10 to 19 .....	31	420	160
			20 to 49 .....	13	365	135
			50 to 99 .....	4	(D)	(D)
Steers, steer calves, bulls, and bull calves .....	299	3 959	100 to 199 .....	—	—	—
1969 .....	284	2 639	200 to 499 .....	1	(D)	(D)
			500 and over .....	—	—	—

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 .....	196	5 893	151	5 418	173	8 830	143	8 249	503	
1969 .....	223	6 332	176	5 889	205	10 755	172	10 143	(NA)	
Farms with—										
1 to 4 .....	51	150	33	100	20	48	19	45	3	
5 to 9 .....	32	223	25	174	18	128	15	108	7	
10 to 24 .....	49	747	34	511	58	894	44	675	40	
25 to 49 .....	33	1 128	28	988	38	1 221	27	936	56	
50 to 99 .....	19	1 187	19	1 187	16	1 152	15	1 098	71	
100 to 199 .....	7	1 005	7	1 005	14	1 900	14	1 900	111	
200 to 499 .....	5	1 453	5	1 453	6	1 800	6	1 800	108	
500 and over .....	—	—	—	—	3	1 687	3	1 687	107	
Feeder pigs sold .....	(X)	(X)	(X)	(X)	63	2 788	46	2 449	56	
1969 .....	(X)	(X)	(X)	(X)	72	3 382	55	2 939	(NA)	
Sheep and lambs .....	34	823	28	717	26	553	22	526	(NA)	
1969 .....	39	774	22	519	28	648	18	467	(NA)	
Sheep and lambs shorn .....	(X)	(X)	(X)	(X)	(NA)	(NA)	21	483	13 317	
Sheep, lambs, and wool .....	(X)	(X)	(X)	(X)	(NA)	(NA)	23	(X)	11	
Goats .....	(NA)	(NA)	5	22	(NA)	(NA)	4	14	(Z)	
1969 .....	(NA)	(NA)	2	7	(NA)	(NA)	1	5	(NA)	
Horses and ponies .....	95	371	54	220	14	35	13	27	15	
1969 .....	102	405	(NA)	(NA)	22	61	(NA)	(NA)	(NA)	
	Inventory— Farms with sales of \$2,500 and over				Inventory					
	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 used or to be used for breeding .....	88	745	Litters of pigs farrowed between—							
1969 .....	115	810	December 1 of preceding year and November 30 .....				120	1 140	93	1 031
Other hogs and pigs .....	144	4 673	December 1 of preceding year and May 31 .....				155	1 171	126	1 084
1969 .....	160	5 079	June 1 and November 30 .....				94	562	73	511
Lambs under 1 year old .....	20	281					135	589	108	542
Ewes 1 year old or older .....	27	408					107	578	81	520
Rams and wethers .....	22	28					127	582	108	542

<sup>1</sup>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 .....	127	(X)	103	(X)	81	(X)	80	(X)
1969 .....	(NA)	(X)	111	(X)	(NA)	(X)	92	(X)
Chickens 3 months old or older .....	92	201 364	69	200 518	34	202 493	34	202 493
1969 .....	126	217 654	88	216 097	64	198 847	63	198 660
Hens and pullets of laying age .....	92	200 986	69	200 221	32	(D)	32	(D)
1969 .....	113	152 004	77	150 694	51	101 432	50	101 245
Farms with—								
1 to 99 .....	58	1 721	36	1 106	5	291	5	291
100 to 399 .....	14	2 570	13	2 420	9	1 887	9	1 887
400 to 1,599 .....	6	4 405	6	4 405	4	2 035	4	2 035
1,600 to 3,199 .....	2	(D)	2	(D)	1	(D)	1	(D)
3,200 to 9,999 .....	4	27 600	4	27 600	7	42 180	7	42 180
10,000 to 19,999 .....	6	77 000	6	77 000	4	48 400	4	48 400
20,000 to 49,999 .....	2	(D)	2	(D)	2	(D)	2	(D)
50,000 to 99,999 .....	—	—	—	—	—	—	—	—
100,000 and over .....	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens .....	38	437 612	36	437 510	48	2 112 170	47	2 112 095
1969 .....	24	254 360	24	254 360	32	1 129 846	32	1 129 846
Poultry and poultry products sold, (\$1,000) .....	(X)	(X)	(X)	(X)	86	4 428	84	4 427
1969 .....	(X)	(X)	(X)	(X)	(NA)	(NA)	96	1 929

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....	1974	69	200 221	32	(D)	3	(D)	3	(D)
	1969	77	150 694	50	101 245	2	142	1	603
Hens for table or market egg production.....	1974	68	200 206	32	(D)	2	(D)	2	(D)
Hens for hatching egg production.....	1974	1	15	-	-	-	-	-	-
Pullets 3 months old or older.....	1974	-	-	2	(D)	2	(D)	2	(D)
	1969	7	26 745	2	(D)	1	100	1	36
Roosters and male chickens for breeding.....	1974	14	297	-	-	2	142	1	603
Pullet chicks and pullets under 3 months old.....	1974	1	(D)	-	-	13	(X)	6	(X)
	1969	-	-	-	-	8	(X)	4	(X)
Turkeys.....	1974	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	-
Turkeys for slaughter.....	1974	-	-	-	-	-	-	-	-
Heavy breed.....	1974	-	-	-	-	-	-	-	-
Light breed.....	1974	-	-	-	-	-	-	-	-
Turkey hens for breeding.....	1974	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	-
Other poultry.....	1974	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	-

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

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	522	474	17 916	11 756	(X)	(X)
Sorghums for all purposes.....	44	44	286	250	(X)	(X)
Soybeans for beans (bushels).....	7	-	124	-	2 948	-
Peanuts for nuts (pounds).....	-	-	-	-	-	-
Wheat (bushels).....	314	370	4 265	3 931	133 623	124 183
Other small grains for grain.....	399	412	7 026	7 422	(X)	(X)
Cotton (bales).....	-	-	-	-	-	-
Tobacco (pounds).....	-	-	-	-	-	-
Irish potatoes (hundredweight).....	35	(NA)	133	(NA)	25 171	(NA)
Sweetpotatoes (bushels).....	-	(NA)	-	(NA)	-	(NA)
Hay crops (tons, dry).....	466	489	18 695	15 393	45 940	35 726
Vegetables, sweet corn, or melons for sale.....	33	28	240	198	(X)	(X)
Land in orchards.....	26	14	663	757	(X)	(X)
Berries for sale.....	21	11	48	42	(X)	(X)
Other crops.....	25	(NA)	284	297	(X)	(X)

	Farms with sales of \$2,500 and over							
	Farms		Acres		Quantity harvested		Irrigated land	
	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels).....	422	368	12 928	8 179	1 101 466	877 583	-	-
Corn for silage or green chop (tons, green).....	238	229	4 229	2 649	53 698	32 452	-	-
Corn for dry fodder, hogged or grazed.....	4	7	21	55	(X)	(X)	-	-
Sorghums for grain (bushels).....	13	5	130	45	4 900	1 170	-	-
Sorghums for silage, fodder, hay, etc.....	28	(NA)	114	185	(X)	(X)	(NA)	-
Alfalfa hay (tons, dry).....	268	224	7 525	5 703	22 309	16 995	-	-

**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						
			Quantity			Total		Dry		Liquid		
	Farms	Acres		Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons	
Cropland used only for pasture.....	1974	304	9 030	(X)	-	-	33	470	31	71	2	3
	1969	280	8 140	(X)	-	-	67	1 048	62	153	5	17
Improved pasture.....	1974	58	1 198	(X)	-	-	10	131	10	22	-	-
	1969	90	1 792	(X)	-	-	29	443	26	62	5	7
Corn for all purposes.....	1974	431	17 178	(X)	-	-	374	15 197	350	2 573	85	373
	1969	369	10 883	(X)	-	-	305	8 954	285	1 614	38	108
Sorghums for all purposes.....	1974	40	244	(X)	-	-	28	185	26	42	2	1
	1969	42	230	(X)	-	-	38	209	37	57	1	(2)
Wheat (bushels).....	1974	270	4 017	126 657	-	-	208	3 334	203	491	9	8
	1969	267	3 227	107 019	-	-	225	2 653	(NA)	407	(NA)	11
Oats (bushels).....	1974	300	4 622	214 772	-	-	213	3 500	207	486	6	12
	1969	280	4 189	219 473	-	-	227	3 287	(NA)	444	(NA)	9
Barley (bushels).....	1974	150	1 584	84 533	-	-	121	1 309	116	211	6	7
	1969	197	2 246	119 682	-	-	169	1 885	(NA)	309	(NA)	4
Rye (bushels).....	1974	8	145	4 000	-	-	4	67	4	10	-	-
	1969	7	59	1 940	-	-	4	43	(NA)	5	(NA)	-
Other small grains for grain.....	1974	14	106	(X)	-	-	10	73	10	9	-	-
Soybeans for beans (bushels).....	1974	7	124	2 948	-	-	4	82	(NA)	19	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Peanuts for nuts (pounds).....	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry).....	1974	397	17 696	44 539	-	-	106	3 728	102	554	7	34
	1969	340	13 545	33 388	-	-	116	3 529	108	497	9	42
Field seed crops.....	1974	19	264	(X)	-	-	1	48	1	12	-	-
	1969	8	236	(X)	-	-	-	-	-	-	-	-
Cotton (bales).....	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds).....	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight).....	1974	22	123	23 483	1	10	18	121	18	68	-	-
	1969	27	46	5 161	1	35	20	45	(NA)	32	(NA)	-
Vegetables, sweet corn, or melons for sale.....	1974	15	198	(X)	3	140	10	193	10	80	1	11
	1969	14	169	(X)	2	(D)	10	164	10	86	-	-
Land in orchards.....	1974	14	634	(X)	-	-	6	320	6	101	-	-
	1969	11	739	(X)	-	-	11	739	11	147	-	-

**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		Commercial fertilizer used					
						Total		Dry		Liquid	
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	9	20	(X)	-	-	3	7	3	3	-	-
1969 .....	5	35	(X)	-	-	3	13	3	3	-	-
Nursery and greenhouse products .....	2	3	(X)	-	-	1	1	(Z)	(Z)	-	-
1969 .....	2	2	(X)	-	-	1	(Z)	1	(Z)	-	-
Other crops .....	2	13	(X)	-	-	-	-	-	-	-	-

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime .....	438		390		Sprays, dusts, granules, fumigants, etc. to control—Con.	12		9	
lime .....	\$1,000	994	433		Diseases in crops and orchards .....	443		366	
Commercial fertilizer .....	426		370		acres on which used .....	10		8	
acres on which used .....	28 778		23 141		Weeds or grass in crops .....	195		195	
tons .....	5 202		4 031		acres on which used .....	10 197		6 947	
\$1,000 .....	776		311		Weeds or brush in pasture .....	68		27	
Lime .....	151		170		acres on which used .....	7		15	
acres on which used .....	4 501		3 661		acres on which used .....	46		147	
tons .....	6 809		5 733		Weeds on all other land .....	(Z)		(Z)	
\$1,000 .....	68		44		acres on which used .....	10		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—					acres on which used .....	29		(NA)	
Insects on hav crops .....	62		105		\$1,000 .....	(Z)		(NA)	
acres on which used .....	1 545		2 647		Chemicals for defoliation or for growth control				
\$1,000 .....	7		7		of crops or thinning of fruit .....	3		6	
Insects on other crops .....	88		54		acres on which used .....	178		39	
acres on which used .....	3 989		1 630		\$1,000 .....	3		1	
\$1,000 .....	46		28		Insect control on livestock and poultry .....	52		124	
Nematodes in crops .....	-		2		\$1,000 .....	3		5	
acres on which used .....	-		50		Other chemicals (see text) .....	64		(NA)	
\$1,000 .....	-		(Z)		\$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			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year .....	4		3		Land irrigated by—Continued				
Proportion of farms .....	0.8		0.6		Self-propelled sprinkler systems .....	2		(NA)	
Total land irrigated .....	150		187		acres .....	80		(NA)	
Average per farm .....	37.5		62.3		Other sprinkler systems .....	2		(NA)	
Cropland irrigated .....	4		3		acres .....	70		(NA)	
Harvested cropland irrigated .....	150		187		Land in irrigated farms .....	1 413		911	
acres .....	150		187		Cropland .....	1 081		435	
Harvested cropland .....	4		3		Harvested cropland .....	769		224	
acres .....	150		187		Farms not irrigated in 1974 but irrigated				
Cropland pasture irrigated .....	-		-		between 1970 and 1973 .....	2		(X)	
acres .....	-		-		acres irrigated in most recent year .....	9		(X)	
Other cropland irrigated .....	-		(NA)		Farms with artificial drainage .....	93		115	
acres .....	-		-		Proportion of farms .....	19.0		26.3	
Pasture irrigated, other than cropland pasture	-		-		Land in farms with drainage .....	24 253		26 963	
farms .....	-		-		Land drained .....	2 655		2 589	
acres .....	-		-		Average per farm .....	28.5		22.5	
Estimated quantity of irrigation water applied	183		66		Artificial ponds, pits, reservoirs, and earthen				
Average per acre irrigated .....	1.2		0.4		tanks .....	58		(NA)	
Land irrigated by—					number .....	96		(NA)	
Furrows or ditches .....	-		(NA)		acres .....	31		(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) .....	192	134	125
\$1,000 .....	6 066	4 149	1 917
Farms by size of debt owed:			
Under \$5,000 .....	27	25	32
\$5,000 to \$9,999 .....	42	16	33
\$10,000 to \$29,999 .....	56	49	37
\$30,000 to \$49,999 .....	26	15	17
\$50,000 and over .....	41	29	6

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more .....	67	79	107	119	387		192	67	63	109	
25 to 149 days .....	63		132		83		535	387	83	66	
Less than 25 days .....	109		576		66		815	107	132	576	
Total contract labor .....	11	15	(NA)	(NA)	6	39					
Farms reporting number of contract workers furnished by contractor .....	2	(NA)	5	(NA)	2	(NA)					
Farms with—											
1 worker .....							73	45	22	43	
2 workers .....							40	11	27	15	
3 or 4 workers .....							39	8	11	23	
5 to 9 workers .....							21	3	3	10	
10 workers and over .....							19	-	-	18	





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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over.....	8	25	7	25			
\$40,000 to \$99,999.....	43		43				
\$20,000 to \$39,999.....	55	64	55	64			
\$10,000 to \$19,999.....	46	84	46	84			
\$5,000 to \$9,999.....	35	59	35	59			
\$2,500 to \$4,999.....	37	46	37	45			
Under \$2,500 (see text).....	123	118	-	1			
\$2,000 to \$2,499.....	10	17	(X)	(X)			
\$1,500 to \$1,999.....	16	10	(X)	(X)			
\$1,000 to \$1,499.....	22	31	(X)	(X)			
Under \$1,000 (see text).....	75	60	(X)	(X)			
<b>Market value of agricultural products sold</b> .....	6 811	5 775	6 581	5 532			
Average per farm..... dollars.....	19 629	14 582	29 509	19 898			
<b>Crops, including hay</b> ..... farms.....	193	173	119	(NA)			
..... \$1,000.....	1 357	758	1 282	597			
<b>Nursery and greenhouse products</b> ..... farms.....	14		11	14			
..... \$1,000.....	85		82	66			
<b>Forest products</b> ..... farms.....	8	17	5	11			
..... \$1,000.....	23	32	22	29			
<b>Livestock, poultry, and their products</b> ..... farms.....	252	321	181	252			
..... \$1,000.....	5 347	4 984	5 195	4 840			
<b>Poultry and poultry products</b> ..... farms.....	31	(NA)	22	37			
..... \$1,000.....	1 113	(NA)	1 112	918			
<b>Specified products sold:</b>							
<b>Crops</b> ..... farms.....							
..... \$1,000.....					119	(NA)	
..... \$1,000.....					1 282	597	
..... \$1,000.....					14	12	
..... \$1,000.....					96	38	
<b>Tobacco</b> ..... farms.....					-	-	
..... \$1,000.....					-	-	
<b>Cotton and cottonseed</b> ..... farms.....					-	-	
..... \$1,000.....					-	-	
<b>Field seeds, hay, forage, and silage</b> ..... farms.....					90	59	
..... \$1,000.....					372	120	
<b>Other field crops</b> ..... farms.....					14	11	
..... \$1,000.....					54	14	
<b>Vegetables, sweet corn, and melons</b> ..... farms.....					41	35	
..... \$1,000.....					732	407	
<b>Fruits, nuts, and berries</b> ..... farms.....					10	12	
..... \$1,000.....					29	18	
<b>Livestock, poultry, and their products</b> ..... farms.....					181	252	
..... \$1,000.....					5 195	4 840	
<b>Poultry and poultry products</b> ..... farms.....					22	37	
..... \$1,000.....					1 112	918	
<b>Dairy products</b> ..... farms.....					3 166	3 262	
..... \$1,000.....					159	(NA)	
<b>Cattle and calves</b> ..... farms.....					527	416	
..... \$1,000.....					11	(NA)	
<b>Hogs and pigs</b> ..... farms.....					38	244	
..... \$1,000.....					-	-	
<b>Sheep, lambs, and wool</b> ..... farms.....					-	-	
..... \$1,000.....					-	-	
<b>Other livestock and livestock products</b> ..... farms.....					9		
..... \$1,000.....					352		

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969		1974	1969
<b>Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold<sup>1</sup></b> .....	124	(NA)	31	(NA)			
<b>Income from farm-related sources before taxes and expenses<sup>1</sup></b> ..... farms.....	77	(NA)	64	(NA)			
..... \$1,000.....	142	(NA)	132	(NA)			
<b>Customwork and other agricultural services</b> ..... farms.....	16	27	10	14			
..... \$1,000.....	26	20	19	19			
<b>Recreational services</b> ..... farms.....	5	4	5	-			
..... \$1,000.....	4	5	4	-			
<b>Government farm programs</b> ..... farms.....	45	112	37	75			
..... \$1,000.....	33	49	31	38			
<b>Rent of farmland or from lease or sale of allotments</b> ..... farms.....	20	(NA)	17	(NA)			
..... \$1,000.....	17	(NA)	17	(NA)			
<b>Other farm-related sources</b> ..... farms.....	18	(NA)	18	(NA)			
..... \$1,000.....	61	(NA)	61	(NA)			
<b>Expenses for farm-related income sources<sup>1</sup></b> ..... farms.....	18	(NA)	13	(NA)			
..... \$1,000.....	31	(NA)	26	(NA)			
<b>Total family income from off-farm sources<sup>2</sup></b> ..... farms.....							
..... \$1,000.....					125	152	
<b>Nonfarm business, excluding farm related</b> ..... farms.....					24	26	
..... \$1,000.....					74	560	
<b>Cash wages, salaries, commissions, and tips</b> ..... farms.....					64	290	
..... \$1,000.....					18	56	
<b>Interest, dividends, or royalties</b> ..... farms.....					18	56	
..... \$1,000.....					15	30	
<b>Federal Social Security, pensions, retirement pay, etc.</b> ..... farms.....					15	30	
..... \$1,000.....							
<b>Rent income of nonfarm property</b> ..... farms.....							
..... \$1,000.....							

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>Total farm production expenses</b> ..... farms.....	346	396	223	278					
..... \$1,000.....	5 586	4 842	5 319	4 673					
<b>Farms with -</b>									
\$1 to \$999.....	50	73	2	9					
\$1,000 to \$1,999.....	57	32	8						
\$2,000 to \$2,999.....	19	22	8	11					
\$3,000 to \$4,999.....	35	55	26	47					
\$5,000 to \$9,999.....	52	84	47	82					
\$10,000 to \$19,999.....	47		47	68					
\$20,000 to \$39,999.....	47		47	42					
\$40,000 to \$59,999.....	23	130	23						
\$60,000 and over.....	16		15	19					
<b>Livestock and poultry purchased</b> ..... farms.....	101	144	78	119					
..... \$1,000.....	417	426	410	417					
<b>Feed for livestock and poultry purchased</b> ..... farms.....	272	318	180	250					
..... \$1,000.....	2 254	1 864	2 185	1 816					
<b>Commercially mixed formula feeds</b> ..... farms.....	209	282	159	237					
..... \$1,000.....	2 100	1 689	2 058	1 652					
<b>Feed ingredients</b> ..... farms.....	(NA)	(NA)	35	32					
..... \$1,000.....	(NA)	(NA)	33	55					
<b>Whole grains</b> ..... farms.....	(NA)	(NA)	42	36					
..... \$1,000.....	(NA)	(NA)	62	75					
<b>Hay, green chop, and silage</b> ..... farms.....	(NA)	(NA)	22	54					
..... \$1,000.....	(NA)	(NA)	31	34					
<b>Animal health costs for livestock and poultry</b> ..... farms.....	(NA)	(NA)	131	(NA)					
..... \$1,000.....	(NA)	(NA)	49	(NA)					
<b>Seeds, bulbs, plants, and trees purchased</b> ..... farms.....	202	239	159	197					
..... \$1,000.....	107	83	102	79					
<b>Commercial fertilizer purchased</b> ..... farms.....	236	260	158	195					
..... \$1,000.....	282	168	268	159					
<b>Other agricultural chemicals purchased</b> ..... farms.....	147	(NA)	119	(NA)					
..... \$1,000.....	82	79	79	70					
<b>Lime</b> ..... farms.....	(NA)	158	39	108					
..... \$1,000.....	(NA)	41	25	35					
<b>Gasoline and other petroleum fuel and oil for farm business</b> ..... farms.....	337	392	218	276					
..... \$1,000.....	297	231	252	208					
<b>Gasoline</b> ..... farms.....	(NA)	(NA)	214	273					
..... \$1,000.....	(NA)	(NA)	200	170					
<b>Diesel oil</b> ..... farms.....	(NA)	(NA)	59	44					
..... \$1,000.....	(NA)	(NA)	20	8					
<b>LP gas, butane, and propane</b> ..... farms.....	(NA)	(NA)	12	32					
..... \$1,000.....	(NA)	(NA)	3	3					
<b>Motor oil, grease, piped gas, kerosene, and fuel oil</b> ..... farms.....	(NA)	(NA)	218	276					
..... \$1,000.....	(NA)	(NA)	29	26					
<b>Hired farm labor</b> ..... farms.....	113	210	86	187					
..... \$1,000.....	353	421	321	410					
<b>Contract labor</b> ..... farms.....	8	151	5	18					
..... \$1,000.....	31	140	30	59					
<b>Machine hire and customwork</b> ..... farms.....	85		59	114					
..... \$1,000.....	29		26	33					
<b>All other production expenses</b> ..... farms.....	317	359	223	277					
..... \$1,000.....	1 732	1 430	1 596	1 382					

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment.....	320	385	202	275					
farms.....	5 809	3 427	4 658	2 830					
\$1,000.....	18 154	8 900	23 062	10 289					
dollars.....									
Average per farm.....									
Farms by value group:									
\$1 to \$999.....	6	11	-	75					
\$1,000 to \$4,999.....	43	132	15						
\$5,000 to \$9,999.....	67	98	25						
\$10,000 to \$19,999.....	84	109	58	96					
\$20,000 to \$29,999.....	59		44	18					
\$30,000 to \$49,999.....	44		44	10					
\$50,000 to \$69,999.....	12	35	11						
\$70,000 and over.....	5		5	4					
<b>Selected Machinery and Equipment</b>									
Automobiles.....	252	335	171	238					
number.....	347	447	254	328					
mfd in last 5 years, number.....	197	278	136	193					
Motor trucks, including pickups.....	257	295	179	235					
number.....	361	415	278	342					
mfd in last 5 years, number.....	133	129	105	102					
Wheel tractors.....	303	358	195	255					
number.....	779	836	577	631					
mfd in last 5 years, number.....	102	220	72	152					
Crawler tractors.....	34		23	30					
number.....	42		31	35					
mfd in last 5 years, number.....	6		2	14					
<b>Selected Machinery &amp; Equip. - Con.</b>									
Grain and bean combines, self-propelled.....	11	7			11	7	11	7	
farms.....	11	7			11	7	11	7	
number.....	1	-			1	-	1	-	
mfd in last 5 years, number.....									
Corn heads for combines.....	6	53	6	20	6	53	6	20	
farms.....	6	53	6	20	6	53	6	20	
number.....	1	20	1	6	1	20	1	6	
mfd in last 5 years, number.....									
Other cornpickers and picker-shellers.....	37				37		32	31	
farms.....	37				37		32	31	
number.....	39				39		34	31	
mfd in last 5 years, number.....	6				6		6	9	
Mower conditioners.....	135	(NA)			135	(NA)	104	(NA)	
farms.....	144	(NA)			144	(NA)	112	(NA)	
number.....	58	(NA)			58	(NA)	42	(NA)	
mfd in last 5 years, number.....									
Pickup balers.....	201	239	148	201	201	239	148	201	
farms.....	215	251	159	212	215	251	159	212	
number.....	39	85	35	67	39	85	35	67	
mfd in last 5 years, number.....									
Windrowers, pull and self-propelled.....	59	(NA)			59	(NA)	36	58	
farms.....	60	(NA)			60	(NA)	37	58	
number.....	12	(NA)			12	(NA)	10	20	
mfd in last 5 years, number.....									
Field forage harvesters, shear bar or flywheel type.....	113	(NA)	97	111	113	(NA)	97	111	
farms.....	124	(NA)	108	122	124	(NA)	108	122	
number.....	26	(NA)	26	45	26	(NA)	26	45	
mfd in last 5 years, number.....									

**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.....	281	(X)	178	(X)	252	(X)	181	(X)	5 195
Any cattle, hogs, or sheep.....1974.....	256	(X)	162	(X)	226	(X)	164	(X)	565
.....1969.....	298	(X)	227	(X)	288	(X)	231	(X)	(NA)
Cattle and calves.....1974.....	256	9 679	162	8 170	220	3 534	159	3 141	527
.....1969.....	295	11 114	225	10 030	283	4 995	227	4 555	416
Farms with—									
1 to 4.....1974.....	34	92	6	14	46	118	17	44	10
5 to 9.....1974.....	17	118	4	31	48	337	27	185	54
10 to 19.....1974.....	32	412	13	184	65	899	55	757	111
20 to 49.....1974.....	99	3 140	68	2 323	53	1 474	52	1 449	190
50 to 99.....1974.....	58	3 800	56	3 640	6	(D)	6	(D)	(D)
100 to 199.....1974.....	15	(D)	14	(D)	1	(D)	1	(D)	(D)
200 to 499.....1974.....	1	(D)	1	(D)	1	(D)	1	(D)	(D)
500 and over.....1974.....	-	-	-	-	-	-	-	-	-
Cows and heifers that had calved.....1974.....	225	5 199	150	4 549	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	250	6 675	210	6 240	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	109	1 058	48	581	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	782	39	505	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	153	4 141	129	3 968	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	213	5 893	192	5 735	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	119	(X)	3 166
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	205	(X)	3 262
<b>Inventory, 1974</b>									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows.....	109	1 058	48	581	Cattle sold.....	136	1 149		394
Farms with—					Farms with—				
1 to 4.....	51	127	20	41	1 to 4.....	61	145		47
5 to 9.....	22	143	8	55	5 to 9.....	36	234		86
10 to 19.....	17	222	8	115	10 to 19.....	27	312		101
20 to 49.....	18	515	11	319	20 to 49.....	9	234		72
50 to 99.....	1	51	1	51	50 to 99.....	2	(D)		(D)
100 to 199.....	-	-	-	-	100 to 199.....	1	(D)		(D)
200 to 499.....	-	-	-	-	200 to 499.....	-	-		-
500 and over.....	-	-	-	-	500 and over.....	-	-		-
Milk cows.....	153	4 141	129	3 968	Calves sold.....	114	1 992		133
Farms with—					Farms with—				
1 or 2.....	20	33	10	16	1 or 2.....	6	10		1
3 or 4.....	4	15	2	8	3 or 4.....	10	35		2
5 to 9.....	4	27	1	6	5 to 9.....	20	146		5
10 to 19.....	29	397	21	317	10 to 19.....	44	644		24
20 to 49.....	71	2 227	70	2 179	20 to 49.....	31	807		48
50 to 99.....	25	1 442	25	1 442	50 to 99.....	2	(D)		(D)
100 to 199.....	-	-	-	-	100 to 199.....	-	-		-
200 to 499.....	-	-	-	-	200 to 499.....	1	(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			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves.....	137	2 587	Cattle fattened on grains and concentrates .....	15	194	63
.....1974.....	201	3 203	.....1969.....	1	2	(NA)
Beef heifers .....	42	420	Farms with—			
Milk heifers .....	111	2 167	1 to 9 .....	9	17	6
.....1974.....			10 to 19 .....	5	(D)	(D)
Steers, steer calves, bulls, and bull calves .....	83	1 034	20 to 49 .....	—	—	—
.....1974.....			50 to 99 .....	—	—	—
.....1969.....	132	587	100 to 199 .....	1	(D)	(D)
			200 to 499 .....	—	—	—
			500 and over .....	—	—	—

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 .....	20	845	13	818	12	1 321	11	1 319	38
.....1969.....	16	246	15	242	9	900	8	896	(NA)
Farms with—									
1 to 4 .....	9	24	5	15	3	4	2	2	(Z)
5 to 9 .....	5	28	2	10	2	12	2	12	1
10 to 24 .....	3	48	3	48	3	52	3	52	4
25 to 49 .....	1	(D)	1	(D)	1	44	1	44	1
50 to 99 .....	—	—	—	—	1	(D)	1	(D)	(D)
100 to 199 .....	1	(D)	1	(D)	1	(D)	1	(D)	(D)
200 to 499 .....	—	—	—	—	—	—	—	—	—
500 and over .....	1	(D)	1	(D)	1	(D)	1	(D)	(D)
Feeder pigs sold .....	(X)	(X)	(X)	(X)	4	1 102	4	1 102	24
.....1969.....	(X)	(X)	(X)	(X)	2	712	2	(D)	(NA)
Sheep and lambs .....	3	14	1	3	1	1	—	—	(NA)
.....1969.....	4	406	3	381	6	290	5	284	(NA)
Sheep and lambs shorn .....	(X)	(X)	(X)	(X)	(NA)	(NA)	—	—	—
Sheep, lambs, and wool .....	(X)	(X)	(X)	(X)	(NA)	(NA)	—	(X)	—
Goats .....	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
.....1974.....	(NA)	(NA)	—	—	(NA)	(NA)	—	—	(NA)
.....1969.....	42	258	22	161	9	48	5	44	256
Horses and ponies .....	76	341	(NA)	(NA)	9	52	(NA)	(NA)	(NA)
.....1969.....									

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—	Inventory			
	Farms	Number		All farms		Farms with sales of \$2,500 and over	
				Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding .....	10	117	December 1 of preceding year and November 30 .....	13	178	10	175
.....1969.....	4	55	.....1969.....	4	100	4	100
Other hogs and pigs .....	11	701	December 1 of preceding year and May 31 .....	9	92	9	92
.....1974.....	14	187	.....1969.....	3	53	3	53
.....1969.....	1	2	June 1 and November 30 .....	9	86	6	83
Lambs under 1 year old .....	1	1	.....1969.....	3	47	3	47
Ewes 1 year old or older .....	—	—					
Rams and wethers .....	—	—					

<sup>1</sup>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 .....	43	(X)	25	(X)	21	(X)	19	(X)
.....1969.....	(NA)	(X)	45	(X)	(NA)	(X)	34	(X)
Chickens 3 months old or older .....	41	92 803	23	92 235	18	92 266	16	92 214
.....1974.....	52	159 649	44	159 317	36	86 441	33	85 234
.....1969.....	41	92 639	23	92 156	17	89 796	15	89 774
Hens and pullets of laying age .....	51	154 284	43	154 032	35	86 141	33	85 034
.....1969.....								
Farms with—								
1 to 99 .....	30	899	12	416	2	22	—	—
100 to 399 .....	2	600	2	600	8	2 014	8	2 014
400 to 1,599 .....	5	3 600	5	3 600	3	2 660	3	2 660
1,600 to 3,999 .....	1	1 700	1	1 700	—	—	—	—
3,200 to 9,999 .....	1	(D)	1	(D)	1	(D)	1	(D)
10,000 to 19,999 .....	—	—	—	—	1	(D)	1	(D)
20,000 to 49,999 .....	1	(D)	1	(D)	2	(D)	2	(D)
50,000 to 99,999 .....	1	(D)	1	(D)	—	—	—	—
100,000 and over .....	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens .....	5	10 802	5	10 802	4	49 800	4	49 800
.....1974.....	7	11 540	6	11 340	3	41 800	2	(D)
.....1969.....								
Poultry and poultry products sold, (\$1,000) .....	(X)	(X)	(X)	(X)	31	1 113	22	1 112
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	37	918

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....1974.....	23	92 156	15	89 774	Turkeys.....1974.....	1	3	1	(D)
.....1969.....	43	154 032	33	85 034	.....1969.....	1	3	1	(D)
Hens for table or market egg production.....1974.....	23	91 456	15	89 374	Turkeys for slaughter.....1974.....	1	3	1	(D)
Hens for hatching egg production.....1974.....	1	700	1	400	Heavy breed.....1974.....	1	3	1	(D)
.....1969.....	—	—	—	—	Light breed.....1974.....	—	—	—	—
Pullets 3 months old or older.....1974.....	—	—	1	(D)	Turkey hens for breeding.....1974.....	—	—	—	—
.....1969.....	4	5 050	—	—	.....1969.....	—	—	—	—
Roosters and male chickens for breeding.....1974.....	5	79	1	(D)	Other poultry.....1974.....	2	(X)	1	(X)
Pullet chicks and pullets under 3 months old.....1974.....	—	—	—	—	.....1969.....	3	(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.....	157	160	3 473	2 890	(X)	(X)
Sorghums for all purposes.....	5	10	24	40	(X)	(X)
Soybeans for beans (bushels).....	—	—	—	—	—	—
Peanuts for nuts (pounds).....	—	—	—	—	—	—
Wheat (bushels).....	3	3	66	32	2 404	1 606
Other small grains for grain.....	55	67	486	814	(X)	(X)
Cotton (bales).....	—	—	—	—	—	—
Tobacco (pounds).....	—	—	—	—	—	—
Irish potatoes (hundredweight).....	28	(NA)	71	(NA)	12 634	(NA)
Sweetpotatoes (bushels).....	—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry).....	278	295	13 427	13 654	26 299	24 249
Vegetables, sweet corn, or melons for sale.....	56	54	1 084	1 077	(X)	(X)
Land in orchards.....	26	17	79	101	(X)	(X)
Berries for sale.....	1	2	6	7	(X)	(X)
Other crops.....	19	(NA)	118	26	(X)	(X)

	Farms with sales of \$2,500 and over							
	Farms		Acres		Quantity harvested		Irrigated land	
	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels).....	47	33	1 028	537	67 199	45 381	—	—
Corn for silage or green chop (tons, green).....	105	133	2 234	2 196	28 624	30 085	—	—
Corn for dry fodder, hogged or grazed.....	—	—	—	—	(X)	(X)	—	—
Sorghums for grain (bushels).....	5	(NA)	24	40	(X)	(X)	(NA)	—
Sorghums for silage, fodder, hay, etc.....	66	70	1 859	1 716	4 590	4 342	—	—

**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					
			Quantity			Total		Dry		Liquid	
	Farms	Acres		Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....1974.....	110	4 805	(X)	—	—	13	344	11	71	2	5
.....1969.....	171	7 567	(X)	—	—	36	572	34	130	2	11
Improved pasture.....1974.....	21	839	(X)	—	—	2	25	2	4	—	—
.....1969.....	42	1 470	(X)	—	—	16	262	14	54	3	8
Corn for all purposes.....1974.....	119	3 262	(X)	—	—	94	2 426	90	566	18	83
.....1969.....	140	2 733	(X)	—	—	119	2 132	119	644	11	54
Sorghums for all purposes.....1974.....	5	24	(X)	—	—	3	14	3	9	—	—
.....1969.....	10	40	(X)	—	—	8	38	8	11	1	4
Wheat (bushels).....1974.....	3	66	2 404	—	—	1	20	1	2	—	—
.....1969.....	3	32	1 606	—	—	1	2	(NA)	1	(NA)	—
Oats (bushels).....1974.....	34	357	18 560	—	—	16	199	16	41	—	—
.....1969.....	58	689	30 208	—	—	34	302	(NA)	68	(NA)	—
Barley (bushels).....1974.....	3	37	950	—	—	1	5	1	2	—	—
.....1969.....	1	10	500	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels).....1974.....	—	—	—	—	—	—	—	—	—	(NA)	—
.....1969.....	1	10	300	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain.....1974.....	—	—	(X)	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	—	—	—	—
Soybeans for beans (bushels).....1974.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Peanuts for nuts (pounds).....1974.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry).....1974.....	167	10 329	21 993	—	—	52	2 138	49	501	3	9
.....1969.....	213	11 317	20 946	—	—	67	2 492	64	472	3	14
Field seed crops.....1974.....	5	51	(X)	—	—	3	29	3	7	—	—
.....1969.....	—	—	(X)	—	—	—	—	—	—	—	—
Cotton (bales).....1974.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds).....1974.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight).....1974.....	18	62	11 250	—	—	16	59	15	57	1	(Z)
.....1969.....	16	37	4 800	—	—	13	37	(NA)	38	(NA)	1
Vegetables, sweet corn, or melons for sale.....1974.....	44	1 049	(X)	—	—	38	1 042	38	491	5	78
.....1969.....	36	1 019	(X)	—	—	35	944	34	520	5	47
Land in orchards.....1974.....	17	61	(X)	—	—	2	6	2	6	—	—
.....1969.....	12	64	(X)	—	—	9	46	9	8	—	—

**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		Commercial fertilizer used					
						Total		Dry		Liquid	
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale.....1974.....	1	6	(X)	--	--	1	6	1	5	--	--
.....1969.....	2	7	(X)	--	--	1	2	1	1	--	--
Nursery and greenhouse products.....1974.....	11	58	(X)	1	1	4	4	4	2	--	--
.....1969.....	14	13	(X)	--	--	7	1	1	(Z)	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			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime.....	164		215		Sprays, dusts, granules, fumigants, etc. to control—				
.....\$1,000.....	347		229		Diseases in crops and orchards.....	8		19	
Commercial fertilizer.....	158		177		farms.....	92		247	
acres on which used.....	6 338		6 834		acres on which used.....	2		3	
tons.....	1 939		2 085		Weeds or grass in crops.....	71		98	
\$1,000.....	268		159		farms.....	26		15	
Lime.....	39		108		acres on which used.....	--		8	
acres on which used.....	1 092		2 379		Weeds or brush in pasture.....	--		119	
tons.....	1 853		3 303		farms.....	1		1	
\$1,000.....	25		35		acres on which used.....	--		--	
Sprays, dusts, granules, fumigants, etc. to control—					Weeds on all other land.....	2		(NA)	
Insects on hay crops.....	15		16		farms.....	6		(NA)	
acres on which used.....	427		288		acres on which used.....	(Z)		(NA)	
\$1,000.....	2		1		Chemicals for defoliation or for growth control				
Insects on other crops.....	36		41		of crops or thinning of fruit.....	4		6	
acres on which used.....	911		796		farms.....	109		33	
\$1,000.....	19		9		acres on which used.....	(Z)		(Z)	
Nematodes in crops.....	1		1		Insect control on livestock and poultry.....	13		84	
acres on which used.....	40		20		farms.....	1		5	
\$1,000.....	1		(Z)		\$1,000.....	19		(NA)	
					Other chemicals (see text).....	2		(NA)	
					farms.....				
					\$1,000.....				

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year.....	1		--		Land irrigated by—Continued				
Proportion of farms.....	0.4		--		Self-propelled sprinkler systems.....	--		(NA)	
Total land irrigated.....	1		--		farms.....	--		(NA)	
Average per farm.....	1.0		--		acres.....	1		(NA)	
Cropland irrigated.....	1		--		Other sprinkler systems.....	1		(NA)	
Harvested cropland irrigated.....	1		--		farms.....	1		(NA)	
acres.....	1		--		acres.....	2		--	
Cropland pasture irrigated.....	1		--		Land in irrigated forms.....	2		--	
acres.....	--		--		Cropland.....	2		--	
Other cropland irrigated.....	--		(NA)		Harvested cropland.....	1		--	
acres.....	--		--		Farms not irrigated in 1974 but irrigated			(X)	
Pasture irrigated, other than cropland pasture	--		--		between 1970 and 1973.....	--		(X)	
acres.....	--		--		acres irrigated in most recent year.....	--		--	
Estimated quantity of irrigation water applied.....	1		--		Farms with artificial drainage.....	27		31	
Average per acre irrigated.....	0.5		--		Proportion of farms.....	12.1		11.1	
Land irrigated by—					Land in farms with drainage.....	4 969		5 483	
Furrows or ditches.....	--		(NA)		acres.....	267		951	
farms.....	--		(NA)		Average per farm.....	24.7		30.6	
acres.....	--		(NA)		Artificial ponds, pits, reservoirs, and earthen				
					tanks.....	54		(NA)	
					farms.....	84		(NA)	
					number.....	99		(NA)	
					acres.....				

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

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text).....			57		37		32	
Farms by size of debt owed:			1 265		889		376	
Under \$5,000.....			11		7		14	
\$5,000 to \$9,999.....			13		7		5	
\$10,000 to \$29,999.....			18		12		9	
\$30,000 to \$49,999.....			7		5		2	
\$50,000 and over.....			8		6		2	

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							Farms.....	86	40	32	43
150 days or more.....	40	54	63	85	230		Cash wages paid—\$1,000.....	321	230	55	36
25 to 149 days.....	32		107		55	410	Number of workers.....	454	63	107	284
Less than 25 days.....	43	162	284	736	36		Farms with—				
Total contract labor.....	5	18	(NA)	(NA)	30	99	1 worker.....	21	23	14	12
Farms reporting number of contract workers furnished by contractor.....	2	(NA)	93	(NA)	20	(NA)	2 workers.....	22	11	6	4
							3 or 4 workers.....	19	6	6	13
							5 to 9 workers.....	19	--	4	11
							10 workers and over.....	5	--	2	3



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

	All farms		Farms with sales of \$2,500 and over		Specified products sold:	Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over	514	957	513	957	Crops	3 398	(NA)
\$40,000 to \$99,999	1 400		1 400		farms	\$1,000	34 680
\$20,000 to \$39,999	1 139	1 630	1 138	1 630	Grains	farms	2 832
					Tobacco	farms	13 418
\$10,000 to \$19,999	514	925	514	925	Cotton and cottonseed	farms	1 511
\$5,000 to \$9,999	361	523	361	523	Field seeds, hay, forage, and silage	farms	13 303
\$2,500 to \$4,999	244	341	243	338	Other field crops	farms	
Under \$2,500 (see text)	416	947	15	46	Vegetables, sweet corn, and melons	farms	1 043
\$2,000 to \$2,499	73	107	(X)	(X)	Fruits, nuts, and berries	farms	1 043
\$1,500 to \$1,999	97	155	(X)	(X)	Livestock, poultry, and their products	farms	3 684
\$1,000 to \$1,499	76	187	(X)	(X)	Poultry and poultry products	farms	211 237
Under \$1,000 (see text)	170	498	(X)	(X)	Dairy products	farms	1 032
					Cattle and calves	farms	75 066
					Hogs and pigs	farms	1 871
					Sheep, lambs, and wool	farms	65 648
					Other livestock and livestock products	farms	3 244
Market value of agricultural products sold					\$1,000	\$1,000	51 882
\$1,000	251 706	152 564	250 678	151 386	\$1,000	\$1,000	1 278
Average per farm	54 862	28 661	59 914	34 257	\$1,000	\$1,000	17 250
					\$1,000	\$1,000	291
Crops, including hay	3 677	4 482	3 398	(NA)	\$1,000	\$1,000	159
farms	35 136	20 497	34 680	17 056	\$1,000	\$1,000	293
\$1,000	139		127	103	\$1,000	\$1,000	1 233
Nursery and greenhouse products	4 643		4 627	2 926			
farms							
\$1,000							
Forest products	122	160	107	147			
farms	165	90	135	87			
\$1,000							
Livestock, poultry, and their products	3 886	4 561	3 684	4 146			
farms	211 763	131 976	211 237	131 316			
\$1,000							
Poultry and poultry products	1 066	(NA)	1 032	1 461			
farms	75 181	(NA)	75 066	37 855			
\$1,000							

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

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over, 1974
	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 <sup>1</sup>	694	(NA)	383	(NA)	
Income from farm-related sources before taxes and expenses <sup>1</sup>	1 059	(NA)	976	(NA)	Total family income from off-farm sources <sup>2</sup>
\$1,000	2 549	(NA)	2 382	(NA)	farms
farms	732	950	709	901	\$1,000
\$1,000	1 619	1 218	1 511	1 186	\$1,000
Customwork and other agricultural services					\$1,000
farms	20	58	17	42	\$1,000
\$1,000	111	109	109	84	\$1,000
Recreational services					\$1,000
farms	71	574	67	465	\$1,000
\$1,000	87	421	84	360	\$1,000
Government farm programs					\$1,000
farms	287	(NA)	231	(NA)	\$1,000
\$1,000	437	(NA)	388	(NA)	\$1,000
Rent of farmland or from lease or sale of allotments					\$1,000
farms	106	(NA)	97	(NA)	\$1,000
\$1,000	295	(NA)	290	(NA)	\$1,000
Other farm-related sources					\$1,000
farms	372	(NA)	340	(NA)	\$1,000
\$1,000	978	(NA)	870	(NA)	\$1,000
Expenses for farm-related income sources <sup>1</sup>					\$1,000
farms					\$1,000
\$1,000					\$1,000

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	4 581	5 323	4 184	4 419	Seeds, bulbs, plants, and trees purchased	3 875	4 631	3 633	4 067
farms	199 401	118 696	198 269	117 270	farms	3 442	1 764	3 399	1 721
\$1,000					\$1,000	3 918	4 625	3 656	4 014
Farms with—					\$1,000	8 092	4 404	8 006	4 292
\$1 to \$999	197	458	25	117	Other agricultural chemicals purchased	3 024	(NA)	2 891	(NA)
\$1,000 to \$1,999	197	367	82		farms	2 123	1 142	2 092	1 116
\$2,000 to \$2,999	205	260	147	145	\$1,000	(NA)	1 792	1 055	1 710
\$3,000 to \$4,999	263	375	223	304	\$1,000	(NA)	364	381	356
\$5,000 to \$9,999	469	788	459	779	Gasoline and other petroleum fuel and oil for farm business	4 437	5 211	4 066	4 392
\$10,000 to \$19,999	796		795	1 403	farms	5 140	2 885	5 053	2 768
\$20,000 to \$39,999	1 273	3 075	1 273	1 006	\$1,000	(NA)	(NA)	3 946	4 298
\$40,000 to \$59,999	442		442	665	\$1,000	(NA)	(NA)	2 739	1 902
\$60,000 and over	739		738		\$1,000	(NA)	(NA)	2 056	1 400
Livestock and poultry purchased	2 986	3 895	2 810	3 538	\$1,000	(NA)	(NA)	925	271
farms	48 574	37 597	48 411	37 370	\$1,000	(NA)	(NA)	717	792
\$1,000					\$1,000	(NA)	(NA)	502	163
Feed for livestock and poultry purchased	3 835	4 382	3 600	3 957	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	4 042	4 386
farms	79 914	36 428	79 651	36 160	farms	(NA)	(NA)	887	432
\$1,000					\$1,000	(NA)	(NA)		
Commercially mixed formula feeds	3 395	3 732	3 256	3 509	Hired farm labor	1 800	3 100	1 732	2 872
farms	67 046	29 538	66 845	29 357	farms	7 802	6 089	7 641	5 988
\$1,000	(NA)	(NA)	1 271	1 085	\$1,000	93	3 950	78	188
Feed ingredients	(NA)	(NA)	4 672	2 521	\$1,000	430	2 291	428	214
farms	(NA)	(NA)	1 587	1 650	\$1,000	2 934		2 770	3 448
\$1,000	(NA)	(NA)	7 115	3 849	\$1,000	2 637		2 614	2 025
Whole grains	(NA)	(NA)	594	593	\$1,000	4 474	5 050	4 179	4 410
farms	(NA)	(NA)	1 019	433	\$1,000	41 247	26 095	39 328	25 616
\$1,000	(NA)	(NA)			Machine hire and customwork				
Hay, green chop, and silage	(NA)	(NA)	2 851	(NA)	farms				
farms	(NA)	(NA)	1 646	(NA)	\$1,000				
\$1,000	(NA)	(NA)			\$1,000				
Animal health costs for livestock and poultry	(NA)	(NA)			All other production expenses				
farms	(NA)	(NA)			farms				
\$1,000	(NA)	(NA)			\$1,000				



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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>					<b>Selected Machinery &amp; Equip.—Con.</b>				
Estimated market value of all machinery and equipment	4 206	5 118	3 830	4 317	Grain and bean combines, self-propelled	383	454	378	440
farms	85 500	46 883	82 289	43 909	number	401	490	395	475
\$1,000	20 328	9 160	21 485	10 171	mfd in last 5 years, number	64	175	62	165
Average per farm					Corn heads for combines	140	1 664	136	134
Farms by value group:					number	159	1 784	154	141
\$1 to \$999	27	204	16	1 465	mfd in last 5 years, number	72	696	71	77
\$1,000 to \$4,999	673	1 895	535	1 205	Other cornpickers and picker-shellers	1 374		1 342	1 501
\$5,000 to \$9,999	750	1 332	610	1 054	number	1 416		1 383	1 531
\$10,000 to \$19,999	979	1 078	918	1 154	mfd in last 5 years, number	388		385	589
\$20,000 to \$29,999	783		766	368	Mower conditioners	1 241	(NA)	1 209	(NA)
\$30,000 to \$49,999	707		700	154	number	1 301	(NA)	1 269	(NA)
\$50,000 to \$69,999	174		173	71	mfd in last 5 years, number	468	(NA)	458	(NA)
\$70,000 and over	113		112		Pickup balers	2 342	2 652	2 284	2 551
					number	2 381	2 783	2 320	2 681
					mfd in last 5 years, number	415	1 054	414	1 025
<b>Selected Machinery and Equipment</b>					Windrowers, pull and self-propelled	488	(NA)	473	492
Automobiles	2 853	3 502	2 568	2 903	number	510	(NA)	494	518
farms	4 455	5 255	4 045	4 385	mfd in last 5 years, number	149	(NA)	149	288
number	1 996	2 538	1 852	2 148	Field forage harvesters, shear bar or flywheel type	939	(NA)	927	765
mfd in last 5 years, number	2 602	2 804	2 381	2 367	number	994	(NA)	980	791
Motor trucks, including pickups	3 727	3 584	3 480	3 088	mfd in last 5 years, number	320	(NA)	320	412
farms	3 727	3 584	3 480	3 088					
number	1 287	1 253	1 235	1 062					
mfd in last 5 years, number	3 625	4 328	3 298	3 580					
Wheel tractors	9 366	10 738	8 823	9 139					
farms	1 544	2 760	1 477	2 384					
number	321		317	333					
mfd in last 5 years, number	382		378	412					
Crawler tractors	17		16	100					
farms									
number									
mfd in last 5 years, number									

**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	3 933	(X)	3 690	(X)	3 886	(X)	3 684	(X)	211 237
Any cattle, hogs, or sheep	3 622	(X)	3 417	(X)	3 635	(X)	3 468	(X)	69 291
1969	4 251	(X)	3 856	(X)	4 243	(X)	3 914	(X)	(NA)
Cattle and calves	3 366	207 944	3 200	206 280	3 357	159 895	3 244	159 120	51 882
1969	3 906	203 128	3 650	200 526	3 924	176 131	3 720	174 993	42 874
Farms with—									
1 to 4	173	435	111	265	198	514	135	345	92
5 to 9	155	1 064	105	751	244	1 496	218	1 524	424
10 to 19	273	3 794	236	3 333	682	9 747	661	9 467	2 059
20 to 49	1 107	38 651	1 091	38 285	1 409	43 204	1 407	43 162	10 053
50 to 99	1 176	79 347	1 176	79 347	483	31 911	483	31 911	10 061
100 to 199	361	46 208	361	46 208	222	29 354	221	29 242	11 294
200 to 499	109	29 842	108	29 488	98	26 768	98	26 768	10 779
500 and over	12	8 603	12	8 603	21	16 701	21	16 701	6 121
Cows and heifers that had calved	2 387	77 562	2 312	77 039	(NA)	(NA)	(NA)	(NA)	(NA)
1969	2 821	76 223	2 740	75 654	(NA)	(NA)	(NA)	(NA)	(NA)
1974	301	5 964	258	5 683	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	10 105	602	9 778	(NA)	(NA)	(NA)	(NA)	(NA)
1974	2 213	71 598	2 175	71 356	(NA)	(NA)	(NA)	(NA)	(NA)
1969	2 503	66 118	2 456	65 876	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	1 871	(X)	65 648
1969	(X)	(X)	(X)	(X)	(NA)	(X)	2 125	(X)	41 860
	Inventory, 1974				Sales, 1974—				
	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	301	5 964	258	5 683	2 840	117 706			48 589
Farms with—									
1 to 4	110	259	92	218	354	977			342
5 to 9	62	393	48	307	594	4 051			1 424
10 to 19	58	783	48	659	590	7 838			2 849
20 to 49	47	1 436	46	1 406	658	20 655			8 073
50 to 99	17	1 113	17	1 113	359	24 034			10 046
100 to 199	2	(D)	2	(D)	190	25 128			10 922
200 to 499	4	1 090	4	1 090	78	21 444			9 333
500 and over	1	(D)	1	(D)	17	13 579			5 601
Milk cows	2 213	71 598	2 175	71 356	1 971	41 414			3 293
Farms with—									
1 or 2	349	518	328	488	139	205			20
3 or 4	66	214	59	191	124	437			36
5 to 9	57	413	51	374	253	1 758			140
10 to 19	118	1 750	115	1 720	715	10 076			608
20 to 49	1 269	41 278	1 269	41 278	650	17 618			951
50 to 99	298	18 714	298	18 714	53	3 366			293
100 to 199	48	6 271	47	6 151	26	3 442			447
200 to 499	7	(D)	7	(D)	9	(D)			(D)
500 and over	1	(D)	1	(D)	2	(D)			(D)
Cattle sold									
Farms with—									
1 to 4									
5 to 9									
10 to 19									
20 to 49									
50 to 99									
100 to 199									
200 to 499									
500 and over									
Calves sold									
Farms with—									
1 or 2									
3 or 4									
5 to 9									
10 to 19									
20 to 49									
50 to 99									
100 to 199									
200 to 499									
500 and over									



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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	916	3 917 301	616	3 381 645	Turkeys	15	21 832	25	323 546
1969	1 225	3 502 435	974	2 593 534	1969	32	13 988	33	305 796
Hens for table or market egg production	837	3 484 524	543	2 933 577	1974	15	21 830	25	323 546
1974	100	432 777	91	448 068	1974	12	21 777	24	307 346
Hens for hatching egg production					1974	3	53	5	16 200
1969					1974	1	2	-	-
Pullets 3 months old or older	57	362 392	45	1 212 746	1969	8	1 980	7	2 840
1969	66	157 202	52	366 795	1969	116	(X)	102	(X)
Roosters and male chickens for breeding	163	41 098	100	43 257	1974	197	(X)	146	(X)
1974	25	323 275	4	20 150	1969				
Pullet chicks and pullets under 3 months old									
1974									

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

	All farms									
	Farms		Acres		Quantity harvested					
	1974	1969	1974	1969	1974		1969			
Corn for all purposes	3 772	4 261	160 177	143 697	(X)	(X)	(X)	(X)		
1969	121	190	786	1 007	(X)	(X)	(X)	(X)		
Sorghums for all purposes	216	15	3 461	174	107 885	4 042				
1969	-	-	-	-	-	-	-			
Soybeans for beans (bushels)	2 296	2 902	27 559	30 049	1 147 734	1 314 729				
1974	1 494	2 168	15 786	23 525	(X)	(X)				
Other small grains for grain	-	-	-	-	-	-	-			
1969	1 550	2 319	9 578	15 477	17 493 051	27 017 247				
Cotton (bales)	262	(NA)	1 858	(NA)	440 032	(NA)				
1974	51	(NA)	24	(NA)	2 715	(NA)				
1969	3 349	3 702	68 376	68 536	210 720	207 219				
Hay crops (tons, dry)	490	512	2 551	4 109	(X)	(X)				
1974	137	143	1 251	1 613	(X)	(X)				
1969	118	173	127	182	(X)	(X)				
Vegetables, sweet corn, or melons for sale	232	(NA)	1 359	1 329	(X)	(X)				
1974										
1969										
Land in orchards										
1974										
1969										
Berries for sale										
1974										
1969										
Other crops										
1974										
1969										

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested				Irrigated land	
	1974	1969	1974	1969	1974		1969		1974	1969
Corn for grain or seed (bushels)	3 314	3 690	104 577	93 040	11 011 233	9 429 203	10	2	148	55
1969	2 445	2 814	52 999	46 482	967 961	788 095	15	5	193	128
Corn for silage or green chop (tons, green)	108	86	1 037	833	(X)	(X)	-	-	-	-
1974	11	15	113	162	7 307	7 194	-	1	-	30
1969	106	(NA)	458	788	(X)	(X)	-	(NA)	-	-
Corn for dry fodder, hogged or grazed	1 969	2 035	36 271	35 745	132 364	130 103	5	7	53	55
1974										
1969										
Sorghums for grain (bushels)										
1974										
1969										
Sorghums for silage, fodder, hay, etc.										
1974										
1969										
Alfalfa hay (tons, dry)										
1974										
1969										

**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					
	Farms		Quantity	Farms		Total		Dry		Liquid	
	1974	1969		1974	1969	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1 862	33 470	(X)	2	11	328	4 213	317	832	12	26
1969	2 429	45 406	(X)	2	25	628	8 733	596	1 785	40	73
Improved pasture	651	12 473	(X)	1	8	208	3 545	201	602	8	89
1969	820	14 621	(X)	-	-	293	4 640	286	950	12	16
Corn for all purposes	3 554	158 613	(X)	21	341	2 927	136 292	2 809	31 035	524	3 177
1969	3 840	140 355	(X)	6	183	3 092	115 779	3 022	28 264	290	1 519
Sorghums for all purposes	116	771	(X)	-	-	64	368	64	103	1	1
1969	184	950	(X)	5	30	143	655	142	190	3	3
Wheat (bushels)	2 232	27 256	1 136 665	5	56	1 529	19 293	1 449	3 037	178	186
1969	2 707	29 023	1 276 750	1	17	1 881	20 557	(NA)	3 457	(NA)	75
Oats (bushels)	295	2 101	125 466	2	12	188	1 471	176	225	12	31
1969	407	2 990	161 934	-	-	292	2 133	(NA)	384	(NA)	9
Barley (bushels)	1 134	11 661	718 597	1	20	717	7 756	687	1 142	49	45
1969	1 760	18 370	1 153 475	-	-	1 196	12 706	(NA)	2 017	(NA)	31
Rye (bushels)	195	1 261	46 079	-	-	95	645	92	90	5	10
1969	111	572	20 765	-	-	61	310	(NA)	51	(NA)	3
Other small grains for grain	57	413	(X)	1	40	31	221	26	32	5	2
Soybeans for beans (bushels)	212	3 438	107 355	1	20	118	1 932	107	250	13	14
1969	13	167	3 830	-	-	9	108	(NA)	14	(NA)	3
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	3 167	66 903	208 303	9	132	1 028	23 952	978	5 007	68	183
1969	3 314	65 524	201 500	7	55	961	20 923	919	4 094	53	106
Field seed crops	84	679	(X)	-	-	5	83	5	21	-	-
1969	67	598	(X)	-	-	4	55	4	11	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	1 512	9 513	17 411 539	14	78	1 512	9 425	1 473	3 522	49	104
1969	2 163	15 134	26 460 131	8	27	2 163	14 870	(NA)	5 357	(NA)	145
Irish potatoes (hundredweight)	239	1 836	436 341	20	874	174	1 753	174	1 169	2	13
1969	294	1 553	338 230	18	415	231	1 513	(NA)	960	(NA)	2
Vegetables, sweet corn, or melons for sale	435	2 413	(X)	34	243	314	2 230	303	827	23	32
1969	428	3 944	(X)	32	275	355	3 780	341	1 178	29	63
Land in orchards	98	1 044	(X)	2	11	27	575	26	103	1	5
1969	102	1 355	(X)	-	-	45	1 241	45	281	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		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	99	107	(X)	9	27	21	46	21	13	-	-
1969 .....	134	156	(X)	27	56	45	87	44	54	1	(2)
Nursery and greenhouse products .....	127	583	(X)	39	156	51	311	47	177	15	14
1969 .....	103	464	(X)	31	168	48	136	40	117	12	3
Other crops .....	25	88	(X)	1	1	13	51	15	14	1	(2)

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

	1974	1969		1974	1969
Total chemical costs, including fertilizer and lime .....	3 776	4 104	Sprays, dusts, granules, fumigants, etc. to control—Con.	116	145
farms .....	10 098	5 408	Diseases in crops and orchards .....	2 902	2 651
\$1,000 .....	3 657	3 907	farms .....	74	41
Commercial fertilizer .....	214 334	208 834	acres on which used .....	1 885	1 975
farms .....	52 135	51 326	farms .....	102 206	82 056
acres on which used .....	8 006	4 292	acres on which used .....	825	373
tons .....	1 055	1 710	Weeds or brush in pasture .....	42	74
\$1,000 .....	32 753	38 274	farms .....	553	546
Lime .....	46 413	55 015	acres on which used .....	4	2
farms .....	381	356	farms .....	66	(NA)
acres on which used .....	931	823	acres on which used .....	288	(NA)
\$1,000 .....	18 865	15 244	farms .....	3	(NA)
Sprays, dusts, granules, fumigants, etc. to control—	108	64	Chemicals for defoliation or for growth control	128	306
Insects on hay crops .....	1 224	876	of crops or thinning of fruit .....	1 662	2 517
farms .....	56 228	19 212	farms .....	19	25
acres on which used .....	496	169	acres on which used .....	490	1 174
\$1,000 .....	39	15	Insect control on livestock and poultry .....	43	66
Nematodes in crops .....	1 646	239	farms .....	540	(NA)
farms .....	15	4	acres on which used .....	123	(NA)
acres on which used .....			\$1,000 .....		

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

	1974	1969		1974	1969
Farms irrigated in census year .....	126	85	Land irrigated by—Continued		
Proportion of farms .....	3.0	1.9	Self-propelled sprinkler systems .....	9	(NA)
Total land irrigated .....	2 023	1 273	farms .....	159	(NA)
Average per farm .....	16.1	14.9	acres .....	116	(NA)
Cropland irrigated .....	126	85	Other sprinkler systems .....	1 858	(NA)
farms .....	2 015	1 273	farms .....	12 966	7 756
acres .....	125	83	acres .....	11 020	6 991
Harvested cropland irrigated .....	2 004	1 245	Harvested cropland .....	10 035	6 147
farms .....	2	2	Farms not irrigated in 1974 but irrigated		
acres .....	11	25	between 1970 and 1973 .....	28	(X)
Other cropland irrigated .....	(NA)	(NA)	acres irrigated in most recent year .....	378	(X)
farms .....	3	3	Farms with artificial drainage .....	370	379
acres .....	1	—	Proportion of farms .....	8.8	8.5
Pasture irrigated, other than cropland pasture .....	8	—	Land in farms with drainage .....	46 089	45 801
farms .....	8	—	Land drained .....	4 572	5 034
acres .....	807	550	Average per farm .....	12.4	13.2
Estimated quantity of irrigation water applied .....	0.4	0.4	Artificial ponds, pits, reservoirs, and earthen		
Average per acre irrigated .....	3	(NA)	tanks .....	504	(NA)
Land irrigated by—	38	(NA)	farms .....	819	(NA)
Furrows or ditches .....			number .....	436	(NA)
farms .....			acres .....		
acres .....					

**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) .....	1 670	1 134	1 068
farms .....	85 204	53 919	31 285
\$1,000 .....	133	65	182
Farms by size of debt owed:	142	80	163
Under \$5,000 .....	495	371	372
\$5,000 to \$9,999 .....	325	247	169
\$10,000 to \$29,999 .....	575	371	182
\$30,000 to \$49,999 .....			
\$50,000 and over .....			

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

	Farms		Workers		Dollars (1,000)		1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969	Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—										
150 days or more .....	735	976	1 499	1 501	6 060	5 988	1 732	735	554	894
25 to 149 days .....	554	2 225	1 420	7 595	1 078		7 641	6 060	1 078	503
Less than 25 days .....	894		4 391		503		7 310	1 499	1 420	4 391
Total contract labor .....	78	188	(NA)	(NA)	428	214				
Farms reporting number of contract workers furnished by contractor .....	23	(NA)	241	(NA)	52	(NA)				
Farms .....										
Cash wages paid—\$1,000 .....										
Number of workers .....										
Farms with—										
1 worker .....										
2 workers .....										
3 or 4 workers .....										
5 to 9 workers .....										
10 workers and over .....										



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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over	8	31	7	31			
\$40,000 to \$99,999	68	89	68	89			
\$20,000 to \$39,999	82		82				
\$10,000 to \$19,999	121	106	121	106			
\$5,000 to \$9,999	119	112	119	112			
\$2,500 to \$4,999	92	105	92	104			
Under \$2,500 (see text)	227	413	1	7			
\$2,000 to \$2,499	30	41	(X)	(X)			
\$1,500 to \$1,999	37	57	(X)	(X)			
\$1,000 to \$1,499	72	64	(X)	(X)			
Under \$1,000 (see text)	88	251	(X)	(X)			
<b>Market value of agricultural products sold:</b>							
\$1,000	10 909	7 808	10 474	7 346			
Average per farm dollars	15 215	9 121	21 375	16 361			
<b>Crops, including hay:</b>							
\$1,000	574	682	410	(NA)			
\$1,000	2 442	1 732	2 300	1 010			
Nursery and greenhouse products	28		22	11			
\$1,000	1 186		1 180	554			
<b>Forest products:</b>							
farms	19	27	12	20			
\$1,000	22	41	21	36			
<b>Livestock, poultry, and their products:</b>							
farms	564	688	423	420			
\$1,000	7 259	6 036	6 972	5 746			
<b>Poultry and poultry products:</b>							
farms	99	(NA)	86	142			
\$1,000	359	(NA)	244	519			
<b>Specified products sold:</b>							
Crops							
farms	410			(NA)			
\$1,000	2 300			1 010			
Grains							
farms	377			362			
\$1,000	1 668			589			
Tabacco							
farms	-			-			
\$1,000	-			-			
Cotton and cottonseed							
farms	-			-			
\$1,000	-			-			
Field seeds, hay, forage, and silage							
farms	137			142			
\$1,000	345			152			
Other field crops							
farms	5			2			
\$1,000	3			2			
Vegetables, sweet corn, and melons							
farms	29			28			
\$1,000	110			171			
Fruits, nuts, and berries							
farms	24			23			
\$1,000	174			96			
<b>Livestock, poultry, and their products:</b>							
farms	423			420			
\$1,000	6 972			5 746			
<b>Poultry and poultry products:</b>							
farms	86			142			
\$1,000	244			519			
<b>Dairy products:</b>							
farms	230			260			
\$1,000	4 926			3 441			
<b>Cattle and calves:</b>							
farms	397			(NA)			
\$1,000	1 369			1 087			
<b>Hogs and pigs:</b>							
farms	127			(NA)			
\$1,000	387			699			
<b>Sheep, lambs, and wool:</b>							
farms	30						
\$1,000	29						
<b>Other livestock and livestock products:</b>							
farms	18						
\$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			Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969		
<b>Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold<sup>1</sup>:</b>	304	(NA)	122	(NA)		312
<b>Income from farm-related sources before taxes and expenses<sup>1</sup>:</b>						3 104
farms	149	(NA)	113	(NA)		
\$1,000	118	(NA)	104	(NA)		
<b>Customwork and other agricultural services:</b>						57
farms	70	108	57	79		
\$1,000	68	55	63	42		927
<b>Recreational services:</b>						199
farms	1	11	-	8		
\$1,000	1	8	-	7		1 867
<b>Government farm programs:</b>						157
farms	51	304	46	157		
\$1,000	26	191	22	123		157
<b>Rent of farmland or from lease or sale of allotments:</b>						147
farms	41	(NA)	20	(NA)		
\$1,000	11	(NA)	7	(NA)		157
<b>Other farm-related sources:</b>						35
farms	10	(NA)	9	(NA)		
\$1,000	12	(NA)	12	(NA)		135
<b>Expenses for farm-related income sources<sup>1</sup>:</b>						19
farms	45	(NA)	29	(NA)		
\$1,000	41	(NA)	29	(NA)		19
<b>Total family income from off-farm sources<sup>2</sup>:</b>						312
farms						
\$1,000						3 104
<b>Nonfarm business, excluding farm related:</b>						57
farms						
\$1,000						927
<b>Cash wages, salaries, commissions, and tips:</b>						199
farms						
\$1,000						1 867
<b>Interest, dividends, or royalties:</b>						147
farms						
\$1,000						157
<b>Federal Social Security, pensions, retirement pay, etc.:</b>						35
farms						
\$1,000						135
<b>Rent income of nonfarm property:</b>						19
farms						
\$1,000						19

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>Total farm production expenses:</b>									
farms	717	856	490	449					
\$1,000	8 102	6 031	7 489	5 389					
<b>Farms with:</b>									
\$1 to \$999	93	187	12	28					
\$1,000 to \$1,999	88	165	19	45					
\$2,000 to \$2,999	79	94	38	88					
\$3,000 to \$4,999	112	115	86	120					
\$5,000 to \$9,999	144	126	135	100					
\$10,000 to \$19,999	92		92	51					
\$20,000 to \$39,999	70		70	17					
\$40,000 to \$59,999	21	169	21						
\$60,000 and over	18		17						
<b>Livestock and poultry purchased:</b>									
farms	322	476	230	288					
\$1,000	635	794	565	708					
<b>Feed for livestock and poultry purchased:</b>									
farms	541	672	379	402					
\$1,000	1 482	1 114	1 349	1 018					
<b>Commercially mixed formula feeds:</b>									
farms	343	415	268	286					
\$1,000	760	627	709	571					
<b>Feed ingredients:</b>									
farms	(NA)	(NA)	191	203					
\$1,000	(NA)	(NA)	476	344					
<b>Whole grains:</b>									
farms	(NA)	(NA)	115	93					
\$1,000	(NA)	(NA)	124	87					
<b>Hay, green chop, and silage:</b>									
farms	(NA)	(NA)	42	39					
\$1,000	(NA)	(NA)	40	16					
<b>Animal health costs for livestock and poultry:</b>									
farms	(NA)	(NA)	283	(NA)					
\$1,000	(NA)	(NA)	83	(NA)					
<b>Seeds, bulbs, plants, and trees purchased:</b>									
farms	580	659	431	424					
\$1,000	549	164	528	147					
<b>Commercial fertilizer purchased:</b>									
farms	589	696	428	418					
\$1,000	785	377	735	339					
<b>Other agricultural chemicals purchased:</b>									
farms	461	(NA)	346	(NA)					
\$1,000	200	133	179	120					
<b>Lime:</b>									
farms	(NA)	305	140	229					
\$1,000	(NA)	50	40	44					
<b>Gasoline and other petroleum fuel and oil for farm business:</b>									
farms	705	827	480	446					
\$1,000	533	384	470	319					
<b>Gasoline:</b>									
farms	(NA)	(NA)	472	438					
\$1,000	(NA)	(NA)	338	239					
<b>Diesel oil:</b>									
farms	(NA)	(NA)	172	106					
\$1,000	(NA)	(NA)	75	24					
<b>LP gas, butane, and propane:</b>									
farms	(NA)	(NA)	22	38					
\$1,000	(NA)	(NA)	4	11					
<b>Motor oil, grease, piped gas, kerosene, and fuel oil:</b>									
farms	(NA)	(NA)	478	444					
\$1,000	(NA)	(NA)	53	46					
<b>Hired farm labor:</b>									
farms	239	360	171	254					
\$1,000	728	662	663	606					

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment	farms	678	818	458	441				
\$1,000	13 540	8 233	11 003	6 207					
Average per farm	dollars	19 970	10 064	24 025	14 074				
Farms by value group:									
\$1 to \$999		33			116				
\$1,000 to \$4,999	141	349	64						
\$5,000 to \$9,999	117	170	67	101					
\$10,000 to \$19,999	156	132	97	101					
\$20,000 to \$29,999	113		88	72					
\$30,000 to \$49,999	100		95	37					
\$50,000 to \$69,999	27	134	24						
\$70,000 and over	24		23	14					
<b>Selected Machinery and Equipment</b>									
Automobiles	farms	513	652	345	347				
mfd in last 5 years	number	692	923	473	490				
Motor trucks, including pickups	farms	383	560	261	310				
mfd in last 5 years	number	526	551	360	313				
Wheel tractors	farms	673	692	481	428				
mfd in last 5 years	number	287	367	224	215				
Crawler tractors	farms	623	742	425	401				
mfd in last 5 years	number	1 439	1 529	1 076	961				
Field forage harvesters, shear bar or flywheel type	farms	257	472	215	326				
mfd in last 5 years	number	54		42	33				
mfd in last 5 years	number	64		51	39				
mfd in last 5 years	number	1		1	5				
<b>Selected Machinery &amp; Equip.—Con.</b>									
Grain and bean combines, self-propelled	farms	92	98	79	86				
mfd in last 5 years	number	97	99	84	87				
Corn heads for combines	farms	20	48	17	42				
mfd in last 5 years	number	36	296	31	20				
Other cornpickers and picker-shellers	farms	36	315	31	20				
mfd in last 5 years	number	15	128	12	16				
Mower conditioners	farms	265		212	209				
mfd in last 5 years	number	272		217	216				
Pickup bolers	farms	43		37	95				
mfd in last 5 years	number	264	(NA)	189	(NA)				
Windrowers, pull and self-propelled	farms	270	(NA)	194	(NA)				
mfd in last 5 years	number	99	(NA)	88	(NA)				
Field forage harvesters, shear bar or flywheel type	farms	391	469	294	313				
mfd in last 5 years	number	397	475	298	319				
mfd in last 5 years	number	76	188	61	144				
Windrowers, pull and self-propelled	farms	117	(NA)	73	50				
mfd in last 5 years	number	119	(NA)	75	53				
mfd in last 5 years	number	30	(NA)	25	29				
Field forage harvesters, shear bar or flywheel type	farms	161	(NA)	145	155				
mfd in last 5 years	number	192	(NA)	173	167				
mfd in last 5 years	number	66	(NA)	65	79				

**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	606	(X)	423	(X)	564	(X)	423	(X)	6 972
Any cattle, hogs, or sheep	1974	578	(X)	409	(X)	545	(X)	410	(X)	1 785
	1969	703	(X)	404	(X)	660	(X)	406	(X)	(NA)
Cattle and calves	1974	558	19 893	397	17 736	518	7 178	397	6 611	1 369
	1969	647	18 885	389	15 992	586	8 745	386	7 837	1 087
Farms with—										
1 to 4	1974	42	132	9	24	141	340	66	162	37
5 to 9	1974	57	390	18	116	123	881	89	650	146
10 to 19	1974	110	1 632	61	939	122	1 651	110	1 493	294
20 to 49	1974	218	6 746	178	5 664	116	3 261	116	3 261	612
50 to 99	1974	98	6 821	98	6 821	16	1 045	16	1 045	280
100 to 199	1974	32	3 957	32	3 957					
200 to 499	1974	1	215	1	215					
500 and over	1974									
Cows and heifers that had calved	1974	495	10 394	357	9 278	(NA)	(NA)	(NA)	(NA)	(NA)
	1969	532	9 176	353	8 298	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	1974	278	3 462	154	2 494	(NA)	(NA)	(NA)	(NA)	(NA)
	1969	(NA)	2 379	126	1 629	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	1974	272	6 932	242	6 784	(NA)	(NA)	(NA)	(NA)	(NA)
	1969	336	6 797	278	6 669	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	1974	(X)	(X)	(X)	(X)	(NA)	(X)	230	(X)	4 926
	1969	(X)	(X)	(X)	(X)	(NA)	(X)	260	(X)	3 441
<b>Inventory, 1974</b>										
	All farms		Farms with sales of \$2,500 and over		Sales, 1974—					
					Farms with sales of \$2,500 and over					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows	278	3 462	154	2 494	Cattle sold		329	3 162	1 179	
Farms with—					Farms with—					
1 to 4	70	172	20	54	1 to 4	123	315	96		
5 to 9	68	453	33	228	5 to 9	97	668	230		
10 to 19	85	1 116	57	764	10 to 19	73	885	327		
20 to 49	51	1 493	40	1 220	20 to 49	29	821	308		
50 to 99	4	228	4	228	50 to 99	7	473	218		
100 to 199					100 to 199					
200 to 499					200 to 499					
500 and over					500 and over					
Milk cows	272	6 932	242	6 784	Calves sold		282	3 449	190	
Farms with—					Farms with—					
1 or 2	24	35	14	21	1 or 2	39	52	3		
3 or 4	9	29	3	10	3 or 4	27	99	9		
5 to 9	36	235	25	162	5 to 9	78	519	31		
10 to 19	61	815	59	793	10 to 19	73	990	60		
20 to 49	105	3 344	104	3 324	20 to 49	63	1 684	83		
50 to 99	34	2 161	34	2 161	50 to 99	2	105	3		
100 to 199	3	313	3	313	100 to 199					
200 to 499					200 to 499					
500 and over					500 and over					





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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	105	33 372	57	21 203	Turkeys	5	74	1	30
1969	161	82 633	96	40 270	1969	2	56	3	545
Hens for table or market egg production	103	32 948	57	21 173	1974	4	69	1	30
Hens for hatching egg production	4	424	1	30	1974	3	19	—	—
Pullets 3 months old or older	1	400	—	—	1974	1	50	1	30
1969	3	535	4	3 090	1974	1	5	—	—
1974	17	280	3	63	1969	—	—	—	—
Roosters and male chickens for breeding	—	—	—	—	1974	4	(X)	1	(X)
Pullet chicks and pullets under 3 months old	—	—	—	—	1969	15	(X)	8	(X)

Table 10. Crops: 1974 and 1969

	All forms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	561	608	16 697	13 335	(X)	(X)
Sorghums for all purposes	8	24	46	156	(X)	(X)
Soybeans for beans (bushels)	10	3	150	26	4 922	1 040
Peanuts for nuts (pounds)	—	—	—	—	—	—
Wheat (bushels)	310	427	3 083	3 935	108 510	134 500
Other small grains for grain	411	540	6 649	7 849	(X)	(X)
Cotton (bales)	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—
Irish potatoes (hundredweight)	10	(NA)	7	(NA)	683	(NA)
Sweetpotatoes (bushels)	—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry)	570	625	14 923	15 469	34 722	36 102
Vegetables, sweet corn, or melons for sale	48	64	310	524	(X)	(X)
Land in orchards	37	42	209	267	(X)	(X)
Berries for sale	10	18	12	16	(X)	(X)
Other crops	46	(NA)	253	179	(X)	(X)

	Farms with sales of \$2,500 and over							
	Farms		Acres		Quantity harvested		Irrigated land	
	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	420	393	12 139	9 402	1 000 360	1 072 579	—	—
Corn for silage or green chop (tons, green)	226	230	3 345	2 440	46 425	36 872	—	—
Corn for dry fodder, hogged or grazed	18	6	183	51	(X)	(X)	—	—
Sorghums for grain (bushels)	1	2	7	4	294	400	—	—
Sorghums for silage, fodder, hay, etc.	5	(NA)	26	96	(X)	(X)	(NA)	—
Alfalfa hay (tons, dry)	247	188	5 429	4 155	15 016	11 833	—	—

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	257	8 239	(X)	—	—	25	365	24	75	4	2
1969	252	8 339	(X)	—	—	46	616	44	148	4	9
Improved pasture	93	2 695	(X)	—	—	10	131	10	22	—	—
1969	135	3 704	(X)	—	—	16	229	16	36	1	1
Corn for all purposes	437	15 667	(X)	—	—	355	12 904	355	2 356	64	256
1969	398	11 893	(X)	—	—	334	10 166	333	2 012	66	239
Sorghums for all purposes	6	33	(X)	—	—	5	26	5	5	—	—
1969	20	100	(X)	—	—	14	71	14	13	—	—
Wheat (bushels)	250	2 773	98 343	—	—	179	2 029	179	279	2	1
1969	290	3 102	108 960	—	—	239	2 661	(NA)	412	(NA)	3
Oats (bushels)	331	4 847	275 834	—	—	237	3 399	237	413	—	—
1969	349	5 163	314 823	—	—	276	4 190	(NA)	552	(NA)	(Z)
Barley (bushels)	108	1 064	55 208	—	—	78	800	78	116	—	—
1969	119	1 131	64 229	—	—	101	1 011	(NA)	135	(NA)	(Z)
Rye (bushels)	2	21	725	—	—	1	15	1	2	—	—
1969	6	25	855	—	—	2	8	(NA)	1	(NA)	—
Other small grains for grain	28	297	(X)	—	—	22	261	22	34	—	—
Soybeans for beans (bushels)	10	150	4 922	—	—	7	89	7	9	—	—
1969	1	10	400	—	—	1	10	(NA)	1	(NA)	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	—	—	—	—
Hay crops (tons, dry)	408	12 307	30 311	—	—	67	2 091	67	297	1	1
1969	367	11 674	29 761	—	—	49	965	48	155	2	1
Field seed crops	15	143	(X)	—	—	—	—	—	—	—	—
1969	23	111	(X)	—	—	—	—	—	—	—	—
Cotton (bales)	—	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	5	2	196	—	—	3	1	3	1	—	—
1969	14	5	520	—	—	6	2	(NA)	1	(NA)	—
Vegetables, sweet corn, or melons for sale	31	266	(X)	—	—	23	260	23	135	—	—
1969	32	491	(X)	1	1	22	475	22	350	4	1
Land in orchards	23	180	(X)	1	25	7	90	7	33	—	—
1969	15	194	(X)	1	14	6	100	6	10	—	—

**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		Commercial fertilizer used					
						Total		Dry		Liquid	
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	9	12	(X)	1	2	3	6	3	2	—	—
1974 .....	11	5	(X)	1	(Z)	2	(Z)	2	(Z)	—	—
1969 .....	22	79	(X)	6	8	12	41	11	15	3	2
Nursery and greenhouse products .....	11	33	(X)	4	6	5	6	4	5	1	1
1974 .....	2	20	(X)	—	—	—	—	—	—	—	—
1969 .....											
Other crops .....											

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime .....					Sprays, dusts, granules, fumigants, etc. to control—Con.				
lime .....	441		429		Diseases in crops and orchards .....	8		14	
farms .....	915		459		farms .....	218		194	
\$1,000 .....	428		404		acres on which used .....	3		3	
Commercial fertilizer .....	22 596	20 840	4 138		Weeds or grass in crops .....	215		254	
farms .....	4 063	4 138	339		farms .....	10 936	10 721	10 721	
acres on which used .....	735	339	229		\$1,000 .....	83		50	
tons .....	140	229	4 858		Weeds or brush in pasture .....	3		9	
Lime .....	3 465	4 858	8 130		farms .....	61		209	
farms .....	5 727	8 130	44		acres on which used .....	(Z)		(Z)	
acres on which used .....	40	44	—		\$1,000 .....	3		(NA)	
\$1,000 .....			—		Weeds on all other land .....	3		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—					farms .....	(Z)		(NA)	
Insects on hay crops .....	44	59	1 385		acres on which used .....	5		3	
farms .....	1 081	1 385	8		Chemicals for defoliation or for growth control				
acres on which used .....	8	4	58		of crops or thinning of fruit .....	107		39	
\$1,000 .....	74	58	2 902		farms .....	1		(Z)	
acres on which used .....	26	12	1 803		\$1,000 .....	43		135	
Insects on other crops .....	—	1	—		Insect control on livestock and poultry .....	2		5	
farms .....	—	10	—		farms .....	70		(NA)	
acres on which used .....	—	(Z)	—		\$1,000 .....	15		(NA)	
\$1,000 .....					Other chemicals (see text) .....				

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year .....	7		5		Land irrigated by—Continued				
Proportion of farms .....	1.4		1.1		Self-propelled sprinkler systems .....	1		(NA)	
Total land irrigated .....	37	22	4.4		farms .....	3		(NA)	
Average per farm .....	5.3	4.4	7		acres .....	6		(NA)	
Cropland irrigated .....	37	22	5		Other sprinkler systems .....	34		(NA)	
Harvested cropland irrigated .....	7	5	22		farms .....	622		800	
farms .....	37	22	—		acres .....	411		487	
acres .....	—	—	—		Harvested cropland .....	199		456	
Cropland pasture irrigated .....	—	—	—		Farms not irrigated in 1974 but irrigated				
Other cropland irrigated .....	(NA)	(NA)	—		between 1970 and 1973 .....	—		(X)	
Pasture irrigated, other than cropland pasture .....	—	—	—		farms .....	—		(X)	
farms .....	—	—	—		acres irrigated in most recent year .....	—		—	
acres .....	—	—	—		Farms with artificial drainage .....	140		212	
Estimated quantity of irrigation water applied .....	37	33	28.6		Proportion of farms .....	24 883		47.2	
Average per acre irrigated .....	1.0	1.5	6 816		Land in farms with drainage .....	48.7		10 076	
Land irrigated by—	—	—	—		farms .....	—		47.5	
Furrows or ditches .....	—	(NA)	—		acres .....	76		(NA)	
farms .....	—	(NA)	—		Artificial ponds, pits, reservoirs, and earthen				
acres .....	—	(NA)	—		tanks .....	114		(NA)	
					farms .....	97		(NA)	
					number .....	—		(NA)	
					acres .....	—		(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) .....	154	115	108
farms .....	3 242	2 161	1 081
\$1,000 .....			
Farms by size of debt owed:			
Under \$5,000 .....	43	27	42
\$5,000 to \$9,999 .....	21	16	35
\$10,000 to \$29,999 .....	54	53	26
\$30,000 to \$49,999 .....	22	9	3
\$50,000 and over .....	14	10	2

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							171			
150 days or more .....	61	72	143	165	532	606	61	49	105	
25 to 149 days .....	49	218	149	787	89	43	532	89	43	
Less than 25 days .....	105	25	295	(NA)	43	7	587	143	295	
Total contract labor .....	12		(NA)	(NA)	—	—				
Farms reporting number of contract workers furnished by contractor .....	2	(NA)	3	(NA)	1	(NA)				
Farms with—										
1 worker .....							85	35	22	61
2 workers .....							22	15	13	8
3 or 4 workers .....							29	5	6	17
5 to 9 workers .....							25	4	4	13
10 workers and over .....							10	2	4	6



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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over	74	176	73	176			
\$40,000 to \$99,999	260		260				
\$20,000 to \$39,999	154	257	154	257			
\$10,000 to \$19,999	83	152	83	152			
\$5,000 to \$9,999	88	87	88	87			
\$2,500 to \$4,999	68	89	68	89			
Under \$2,500 (see text)	201	231	3	6			
\$2,000 to \$2,499	16	27	(X)	(X)			
\$1,500 to \$1,999	40	41	(X)	(X)			
\$1,000 to \$1,499	58	37	(X)	(X)			
Under \$1,000 (see text)	87	126	(X)	(X)			
<b>Market value of agricultural products sold</b>							
\$1,000	36 135	23 272	35 788	23 041			
Average per farm dollars	38 938	23 459	49 092	30 040			
<b>Crops, including hay</b>							
farms	730	786	606	(NA)			
\$1,000	5 475	2 827	5 351	2 254			
<b>Nursery and greenhouse products</b>							
farms	18		16	9			
\$1,000	1 173		1 172	473			
<b>Forest products</b>							
farms	20	22	14	18			
\$1,000	13	10	12	8			
<b>Livestock, poultry, and their products</b>							
farms	753	874	640	722			
\$1,000	29 473	20 435	29 254	20 306			
<b>Poultry and poultry products</b>							
farms	155	(NA)	135	200			
\$1,000	4 540	(NA)	4 536	3 323			
<b>Specified products sold:</b>							
Crops	farms		606	(NA)			
\$1,000	5 351		2 254				
Grains	farms		539	570			
\$1,000	3 670		1 230				
Tobacco	farms		37	94			
\$1,000	257		260				
Cotton and cottonseed	farms		-	-			
\$1,000	-		-	-			
Field seeds, hay, forage, and silage	farms		225	198			
\$1,000	862		394				
Other field crops	farms		20	21			
\$1,000	89		35				
Vegetables, sweet corn, and melons	farms		41	68			
\$1,000	378		256				
Fruits, nuts, and berries	farms		9	23			
\$1,000	95		79				
<b>Livestock, poultry, and their products</b>							
farms	640		722				
\$1,000	29 254		20 306				
<b>Poultry and poultry products</b>							
farms	135		200				
\$1,000	4 536		3 323				
<b>Dairy products</b>							
farms	356		444				
\$1,000	16 078		9 998				
<b>Cattle and calves</b>							
farms	579		(NA)				
\$1,000	6 802		5 930				
<b>Hogs and pigs</b>							
farms	193		(NA)				
\$1,000	1 673		1 055				
<b>Sheep, lambs, and wool</b>							
farms	43						
\$1,000	12						
<b>Other livestock and livestock products</b>							
farms	25						
\$1,000	152						

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969			
<b>Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold<sup>1</sup></b>	253	(NA)	92	(NA)	<b>Total family income from off-farm sources<sup>2</sup></b>	farms	389
<b>Income from farm-related sources before taxes and expenses<sup>1</sup></b>					\$1,000	2 718	
farms	218	(NA)	184	(NA)	<b>Nonfarm business, excluding farm related</b>	farms	68
\$1,000	391	(NA)	354	(NA)	\$1,000	485	
<b>Customwork and other agricultural services</b>					<b>Cash wages, salaries, commissions, and tips</b>	farms	253
farms	140	161	134	156	\$1,000	1 832	
\$1,000	173	137	166	137	<b>Interest, dividends, or royalties</b>	farms	143
<b>Recreational services</b>					\$1,000	224	
farms	6	8	4	3	<b>Federal Social Security, pensions, retirement pay, etc.</b>	farms	47
\$1,000	34	16	31	15	\$1,000	127	
<b>Government farm programs</b>					<b>Rent income of nonfarm property</b>	farms	40
farms	26	197	21	153	\$1,000	50	
\$1,000	17	167	14	144			
<b>Rent of farmland or from lease or sale of allotments</b>							
farms	59	(NA)	36	(NA)			
\$1,000	79	(NA)	55	(NA)			
<b>Other farm-related sources</b>							
farms	18	(NA)	18	(NA)			
\$1,000	88	(NA)	88	(NA)			
<b>Expenses for farm-related income sources<sup>1</sup></b>							
farms	87	(NA)	73	(NA)			
\$1,000	155	(NA)	136	(NA)			

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over		
	1974	1969	1974	1969		1974	1969	1974	1969	
<b>Total farm production expenses</b>	farms	927	992	729	767					
\$1,000	27 564	17 374	27 172	17 038						
<b>Farms with—</b>										
\$1 to \$999	81	111	2	11	<b>Seeds, bulbs, plants, and trees purchased</b>	farms	763	834	652	697
\$1,000 to \$1,999	76	71	21		\$1,000	1 118	394	1 107	384	
\$2,000 to \$2,999	73	61	28	32	<b>Commercial fertilizer purchased</b>	farms	763	827	618	687
\$3,000 to \$4,999	63	72	47	54	\$1,000	1 712	878	1 683	859	
\$5,000 to \$9,999	102	156	100	149	<b>Other agricultural chemicals purchased</b>	farms	560	(NA)	505	(NA)
\$10,000 to \$19,999	127		127	226	farms	460	208	454	202	
\$20,000 to \$39,999	195	521	195	204	Lime	farms	(NA)	307	184	279
\$40,000 to \$59,999	109		109	91	\$1,000	(NA)	79	88	76	
\$60,000 and over	101		100		<b>Gasoline and other petroleum fuel and oil for farm business</b>	farms	892	979	723	766
<b>Livestock and poultry purchased</b>					\$1,000	1 155	671	1 120	634	
farms	536	658	444	547	Gasoline	(NA)	(NA)	711	760	
\$1,000	4 816	4 214	4 772	4 164	\$1,000	(NA)	(NA)	631	464	
<b>Feed for livestock and poultry purchased</b>					Diesel oil	(NA)	(NA)	376	278	
farms	751	835	615	689	\$1,000	(NA)	(NA)	194	74	
\$1,000	8 434	4 632	8 325	4 584	LP gas, butane, and propane	(NA)	(NA)	88	85	
<b>Commercially mixed formula feeds</b>					\$1,000	(NA)	(NA)	38	22	
farms	627	697	551	607	<b>Motor oil, grease, piped gas, kerosene, and fuel oil</b>	farms	(NA)	(NA)	700	757
\$1,000	6 497	3 494	6 428	3 468	\$1,000	(NA)	(NA)	256	73	
<b>Feed ingredients</b>					<b>Hired farm labor</b>	farms	282	528	248	474
farms	(NA)	(NA)	198	221	\$1,000	1 352	949	1 326	937	
\$1,000	(NA)	(NA)	674	504	farms	15	644	13	35	
<b>Whole grains</b>					\$1,000	29	379	29	78	
farms	(NA)	(NA)	280	266	<b>Machine hire and customwork</b>	farms	549	464	539	539
\$1,000	(NA)	(NA)	1 065	523	\$1,000	387	377	285	285	
<b>Hay, green chop, and silage</b>					farms	885	726	767	767	
farms	(NA)	(NA)	94	105	\$1,000	8 101	5 046	7 690	4 913	
\$1,000	(NA)	(NA)	159	89	<b>All other production expenses</b>					
<b>Animal health costs for livestock and poultry</b>										
farms	(NA)	(NA)	483	(NA)						
\$1,000	(NA)	(NA)	289	(NA)						

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment.....	farms.....	870	969	681	760				
	\$1,000.....	20 364	11 379	18 667	10 417				
	dollars.....	23 407	11 743	27 412	13 706				
Average per farm.....									
Farms by value group:									
\$1 to \$999.....		1	19						
\$1,000 to \$4,999.....		114	271	39	155				
\$5,000 to \$9,999.....		144	262	84	204				
\$10,000 to \$19,999.....		203	252	164	238				
\$20,000 to \$29,999.....		153		144	95				
\$30,000 to \$49,999.....		164		161	45				
\$50,000 to \$69,999.....		60	165	59					
\$70,000 and over.....		31		30	23				
<b>Selected Machinery and Equipment</b>									
Automobiles.....	farms.....	739	848	604	674				
	number.....	1 137	1 243	966	1 002				
	mfd in last 5 years, number.....	489	623	416	475				
Motor trucks, including pickups.....	farms.....	718	745	589	615				
	number.....	964	942	826	790				
	mfd in last 5 years, number.....	291	368	271	317				
Wheel tractors.....	farms.....	797	877	637	695				
	number.....	2 236	2 245	1 957	1 905				
	mfd in last 5 years, number.....	393	572	340	506				
Crawler tractors.....	farms.....	39		25	27				
	number.....	46		32	31				
	mfd in last 5 years, number.....	2		1	7				
<b>Selected Machinery &amp; Equip.—Con.</b>									
Grain and bean combines, self-propelled.....	farms.....	163	153	160	149				
	number.....	167	158	164	154				
	mfd in last 5 years, number.....	36	62	36	61				
Corn heads for combines.....	farms.....	58	414	57	34				
	number.....	62	439	61	34				
	mfd in last 5 years, number.....	27	170	27	18				
Other cornpickers and picker-shellers.....	farms.....	369		355	368				
	number.....	377		361	377				
	mfd in last 5 years, number.....	75		75	148				
Mower conditioners.....	farms.....	312	(NA)	296	(NA)				
	number.....	322	(NA)	303	(NA)				
	mfd in last 5 years, number.....	113	(NA)	109	(NA)				
Pickup balers.....	farms.....	521	573	474	524				
	number.....	529	584	482	534				
	mfd in last 5 years, number.....	107	214	105	205				
Windrowers, pull and self-propelled.....	farms.....	143	(NA)	135	116				
	number.....	149	(NA)	141	118				
	mfd in last 5 years, number.....	55	(NA)	53	62				
Field forage harvesters, shear bar or flywheel type.....	farms.....	298	(NA)	285	294				
	number.....	325	(NA)	310	302				
	mfd in last 5 years, number.....	86	(NA)	83	153				

**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.....	771	(X)	638	(X)	753	(X)	640	(X)	29 254
Any cattle, hogs, or sheep.....	1974.....	722	(X)	606	(X)	708	(X)	613	(X)	8 487
	1969.....	810	(X)	676	(X)	805	(X)	685	(X)	(NA)
Cattle and calves.....	1974.....	671	42 327	582	41 488	634	24 391	579	24 113	6 802
	1969.....	757	42 422	658	41 544	748	28 990	667	28 596	5 930
Farms with—										
1 to 4.....	1974.....	64	176	21	57	72	165	36	78	28
5 to 9.....	1974.....	47	320	24	161	76	488	61	388	94
10 to 19.....	1974.....	63	886	48	688	122	1 690	119	1 655	342
20 to 49.....	1974.....	131	4 358	125	4 200	227	7 183	227	7 183	1 451
50 to 99.....	1974.....	244	16 808	243	16 756	98	6 363	97	6 307	1 912
100 to 199.....	1974.....	104	13 778	103	13 625	27	3 503	27	3 503	1 122
200 to 499.....	1974.....	16	(D)	16	(D)	9	2 420	9	2 420	842
500 and over.....	1974.....	2	(D)	2	(D)	3	2 579	3	2 579	1 011
Cows and heifers that had calved.....	1974.....	476	19 344	443	19 064	(NA)	(NA)	(NA)	(NA)	(NA)
	1969.....	558	18 089	523	17 939	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....	1974.....	114	2 200	88	2 034	(NA)	(NA)	(NA)	(NA)	(NA)
	1969.....	(NA)	2 170	99	2 062	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....	1974.....	395	17 144	384	17 030	(NA)	(NA)	(NA)	(NA)	(NA)
	1969.....	484	15 919	467	15 877	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....	1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	356	(X)	16 078
	1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	444	(X)	9 998
<b>Inventory, 1974</b>										
<b>Sales, 1974—</b>										
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 with sales of \$2,500 and over		Dollars (1,000)
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows.....	114	2 200	88	2 034	Cattle sold.....	527	15 747	6 270		
Farms with—					Farms with—					
1 to 4.....	37	91	27	65	1 to 4.....	102	257	86		
5 to 9.....	31	211	19	137	5 to 9.....	123	828	282		
10 to 19.....	20	281	17	241	10 to 19.....	131	1 641	566		
20 to 49.....	15	428	14	402	20 to 49.....	87	2 614	1 087		
50 to 99.....	8	589	8	589	50 to 99.....	57	3 964	1 673		
100 to 199.....	1	(D)	1	(D)	100 to 199.....	17	2 170	897		
200 to 499.....	2	(D)	2	(D)	200 to 499.....	7	1 894	693		
500 and over.....	—	—	—	—	500 and over.....	3	2 379	986		
Milk cows.....	395	17 144	384	17 030	Calves sold.....	378	8 366	533		
Farms with—					Farms with—					
1 or 2.....	42	59	34	48	1 or 2.....	19	25	2		
3 or 4.....	5	(D)	4	(D)	3 or 4.....	25	85	5		
5 to 9.....	9	61	8	53	5 to 9.....	68	477	28		
10 to 19.....	17	256	17	256	10 to 19.....	90	1 299	68		
20 to 49.....	198	7 175	198	7 175	20 to 49.....	156	4 530	220		
50 to 99.....	105	7 002	104	6 910	50 to 99.....	12	745	44		
100 to 199.....	18	2 151	18	2 151	100 to 199.....	7	(D)	(D)		
200 to 499.....	1	(D)	1	(D)	200 to 499.....	—	(D)	(D)		
500 and over.....	—	—	—	—	500 and over.....	—	(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.....	409	10 415	Cattle fattened on grains and concentrates .....	1974.....	206	8 998	4 114
	1969.....	461	9 720		1969.....	182	9 985	(NA)
Beef heifers .....	1974.....	112	1 153	Farms with—	1974.....	63	277	104
Milk heifers .....	1974.....	332	9 262	1 to 9 .....	1974.....	39	509	186
Steers, steer calves, bulls, and bull calves .....	1974.....	457	12 009	10 to 19 .....	1974.....	45	1 486	652
	1969.....	523	13 885	20 to 49 .....	1974.....	40	2 795	1 272
				50 to 99 .....	1974.....	14	1 850	820
				100 to 199 .....	1974.....	4	(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.....	235	15 265	181	14 729	234	25 778	193	25 254	1 673
	1969.....	290	14 494	239	13 685	282	27 474	239	26 475	(NA)
Farms with—	1974.....	43	117	24	65	28	73	15	43	3
1 to 4 .....	1974.....	33	235	22	156	17	115	13	87	6
5 to 9 .....	1974.....	51	787	32	546	49	717	27	381	22
10 to 24 .....	1974.....	35	1 247	30	1 083	29	932	29	932	63
25 to 49 .....	1974.....	27	1 729	27	1 729	42	2 909	40	2 779	173
50 to 99 .....	1974.....	25	3 475	25	3 475	29	4 053	29	4 053	238
100 to 199 .....	1974.....	16	4 384	16	4 384	29	9 190	29	9 190	621
200 to 499 .....	1974.....	5	3 291	5	3 291	11	7 789	11	7 789	546
500 and over .....	1974.....	(X)	(X)	(X)	(X)	54	5 450	51	5 304	129
Feeder pigs sold .....	1969.....	(X)	(X)	(X)	(X)	85	9 940	68	9 514	(NA)
Sheep and lambs .....	1974.....	81	1 222	46	548	54	790	35	368	(NA)
	1969.....	76	1 252	48	751	63	659	37	417	(NA)
Sheep and lambs shorn .....	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	32	337	12 111
Sheep, lambs, and wool .....	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	43	(X)	12
Goats .....	1974.....	(NA)	(NA)	1	3	(NA)	(NA)	—	—	—
	1969.....	(NA)	(NA)	6	10	(NA)	(NA)	1	4	(NA)
Horses and ponies .....	1974.....	122	473	69	335	20	39	10	18	10
	1969.....	150	573	(NA)	(NA)	31	77	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Letters of pigs farrowed between—	Inventory					
	All farms			Farms with sales of \$2,500 and over		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.....	91	1 895	December 1 of preceding year and November 30 .....	1974.....	120	2 619	97	2 536
	1969.....	121	1 659		1969.....	153	2 390	129	2 294
Other hogs and pigs .....	1974.....	170	12 834	December 1 of preceding year and May 31 .....	1974.....	107	1 337	90	1 298
	1969.....	220	12 026		1969.....	132	1 196	111	1 141
Lambs under 1 year old .....	1974.....	27	193	June 1 and November 30 .....	1974.....	109	1 282	87	1 238
Ewes 1 year old or older .....	1974.....	44	314		1969.....	135	1 194	121	1 153
Rams and wethers .....	1974.....	32	41						

<sup>1</sup>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.....	230	(X)	178	(X)	129	(X)	121	(X)
	1969.....	(NA)	(X)	225	(X)	(NA)	(X)	184	(X)
Chickens 3 months old or older .....	1974.....	192	219 922	149	218 663	90	185 424	87	185 349
	1969.....	240	343 825	192	341 117	142	223 128	133	222 348
Hens and pullets of laying age .....	1974.....	192	210 158	149	209 013	85	152 902	83	152 837
	1969.....	224	319 416	182	316 869	133	178 056	126	177 645
Farms with—	1974.....	117	3 586	75	2 541	24	865	22	800
1 to 99 .....	1974.....	23	4 905	22	4 805	28	7 010	28	7 010
100 to 399 .....	1974.....	26	17 375	26	17 375	9	4 553	9	4 553
400 to 1,599 .....	1974.....	10	21 700	10	21 700	10	20 392	10	20 392
1,600 to 3,199 .....	1974.....	9	55 820	9	55 820	9	51 682	9	51 682
3,200 to 9,999 .....	1974.....	5	(D)	5	(D)	4	(D)	4	(D)
10,000 to 19,999 .....	1974.....	2	(D)	2	(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.....	38	607 893	29	607 093	35	2 547 593	30	2 546 908
	1969.....	20	344 395	20	344 395	28	1 955 640	25	1 954 642
Poultry and poultry products sold, (\$1,000) .....	1974.....	(X)	(X)	(X)	(X)	155	4 540	135	4 536
	1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	200	3 323

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....1974.....	149	209 013	83	152 837	Turkeys.....1974.....	5	1 138	5	3 421
.....1969.....	182	316 869	126	177 645	.....1969.....	3	460	5	1 910
Hens for table or market egg production.....1974.....	143	177 414	77	132 212	Turkeys for slaughter.....1974.....	4	1 131	5	3 421
Hens for hatching egg production.....1974.....	9	31 599	6	20 625	Heavy breed.....1974.....	2	923	5	3 246
.....1969.....	6	6 395	3	30 400	Light breed.....1974.....	3	208	1	175
Pullets 3 months old or older.....1974.....	6	6 395	3	30 400	Turkey hens for breeding.....1974.....	1	7	-	-
.....1969.....	9	21 144	6	39 800	.....1969.....	-	-	-	-
Roosters and male chickens for breeding.....1974.....	25	3 255	7	2 112	Other poultry.....1974.....	22	(X)	23	(X)
Pullet chicks and pullets under 3 months old.....1974.....	3	24 700	1	325	.....1969.....	50	(X)	38	(X)

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

	All farms									
	Farms		Acres		Quantity harvested		Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	746	773	37 369	34 302	(X)	(X)				
Sorghums for all purposes.....	47	46	439	248	(X)	(X)				
Soybeans for beans (bushels).....	117	33	2 734	603	83 191	20 518				
Peanuts for nuts (pounds).....	-	-	-	-	-	-				
Wheat (bushels).....	416	507	6 201	6 272	263 871	238 536				
Other small grains for grain.....	489	581	8 170	10 544	(X)	(X)				
Cotton (bales).....	-	-	-	-	-	-				
Tobacco (pounds).....	37	109	187	537	330 746	875 973				
Irish potatoes (hundredweight).....	29	(NA)	67	(NA)	15 831	(NA)				
Sweetpotatoes (bushels).....	5	(NA)	2	(NA)	280	(NA)				
Hay crops (tons, dry).....	679	728	21 725	20 404	59 833	56 469				
Vegetables, sweet corn, or melons for sale.....	56	82	707	1 422	(X)	(X)				
Land in orchards.....	17	19	120	306	(X)	(X)				
Berries for sale.....	13	24	18	26	(X)	(X)				
Other crops.....	36	(NA)	210	151	(X)	(X)				

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	Farms	Acres	Farms	Acres
Corn for grain or seed (bushels).....	596	635	25 052	23 086	2 380 118	2 040 868	-	-	-	-
Corn for silage or green chop (tons, green).....	396	473	11 231	9 972	177 382	144 584	-	-	-	-
Corn for dry fodder, hogged or grazed.....	7	13	248	90	(X)	00	-	-	-	-
Sorghums for grain (bushels).....	14	4	249	22	13 294	1 885	-	-	-	-
Sorghums for silage, fodder, hay, etc.....	30	(NA)	175	215	(X)	00	-	(NA)	-	-
Alfalfa hay (tons, dry).....	420	385	11 347	9 514	37 307	33 928	1	-	10	-

**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					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....1974.....	407	13 056	(X)	-	-	80	1 621	72	236	10	15
.....1969.....	492	14 972	(X)	-	-	132	2 650	126	516	7	23
Improved pasture.....1974.....	83	2 182	(X)	-	-	17	287	15	40	2	2
.....1969.....	145	4 280	(X)	-	-	45	772	42	127	3	3
Corn for all purposes.....1974.....	625	36 531	(X)	-	-	507	31 001	492	5 720	102	592
.....1969.....	660	33 148	(X)	-	-	521	27 012	512	5 647	52	312
Sorghums for all purposes.....1974.....	43	424	(X)	-	-	18	234	18	58	5	4
.....1969.....	41	237	(X)	-	-	34	196	32	44	2	(Z)
Wheat (bushels).....1974.....	377	5 927	254 672	-	-	296	4 817	285	684	35	43
.....1969.....	442	5 864	226 215	-	-	349	4 594	(NA)	688	(NA)	14
Oats (bushels).....1974.....	298	3 632	200 578	-	-	211	2 558	210	367	3	4
.....1969.....	360	4 428	254 545	-	-	286	3 522	(NA)	535	(NA)	5
Barley (bushels).....1974.....	307	3 878	232 679	-	-	223	2 964	213	426	17	24
.....1969.....	365	4 975	273 199	-	-	291	4 035	(NA)	645	(NA)	9
Rye (bushels).....1974.....	36	263	9 321	-	-	19	94	18	13	1	1
.....1969.....	35	177	5 650	-	-	27	135	(NA)	23	(NA)	(Z)
Other small grains for grain.....1974.....	11	102	(X)	-	-	9	87	9	15	2	(Z)
Soybeans for beans (bushels).....1974.....	111	2 707	82 968	-	-	60	1 507	53	228	7	8
.....1969.....	26	565	19 182	-	-	16	442	(NA)	60	(NA)	(Z)
Peanuts for nuts (pounds).....1974.....	-	-	-	-	-	-	-	-	-	-	-
.....1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry).....1974.....	573	20 706	58 095	1	20	164	5 455	162	989	3	15
.....1969.....	606	19 032	54 610	1	10	156	4 004	146	754	11	52
Field seed crops.....1974.....	15	142	(X)	-	-	-	-	-	-	-	-
.....1969.....	5	49	(X)	-	-	-	-	-	-	-	-
Cotton (bales).....1974.....	-	-	-	-	-	-	-	-	-	-	-
.....1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds).....1974.....	37	187	330 746	1	8	37	187	35	65	2	4
.....1969.....	95	515	839 329	-	-	95	510	(NA)	183	(NA)	5
Irish potatoes (hundredweight).....1974.....	25	65	15 486	2	14	20	59	19	31	1	1
.....1969.....	28	68	10 624	1	3	19	59	(NA)	44	(NA)	-
Vegetables, sweet corn, or melons for sale.....1974.....	43	680	(X)	4	112	37	674	37	197	4	42
.....1969.....	64	1 396	(X)	4	39	55	1 379	53	370	6	31
Land in orchards.....1974.....	6	99	(X)	-	-	3	66	3	6	-	-
.....1969.....	9	277	(X)	-	-	9	277	9	35	-	-

**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		Commercial fertilizer used					
						Total		Dry		Liquid	
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale.....1974.....	6	13	(X)	2	7	3	7	2	3	3	1
.....1969.....	19	23	(X)	1	1	1	1	1	1	-	-
Nursery and greenhouse products.....1974.....	16	25	(X)	4	9	5	9	4	8	2	2
.....1969.....	9	24	(X)	3	5	6	7	5	5	-	-
Other crops.....1974.....	3	37	(X)	1	8	-	-	1	(2)	-	-

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime.....					Sprays, dusts, granules, fumigants, etc. to control—Con.				
.....farms.....	641		700		Diseases in crops and orchards.....farms.....	13		16	
.....\$1,000.....	2 138		1 060		.....acres on which used.....	405		580	
Commercial fertilizer.....farms.....	618		656		.....\$1,000.....	6		5	
.....acres on which used.....	51 645		49 943		Weeds or grass in crops.....farms.....	329		329	
.....tons.....	9 842		10 189		.....acres on which used.....	24 721		18 129	
.....\$1,000.....	1 683		859		.....\$1,000.....	177		72	
Lime.....farms.....	184		279		Weeds or brush in pasture.....farms.....	7		14	
.....acres on which used.....	6 878		7 947		.....acres on which used.....	268		193	
.....tons.....	9 812		11 283		.....\$1,000.....	2		1	
.....\$1,000.....	88		76		Weeds on all other land.....farms.....	15		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—					.....acres on which used.....	71		(NA)	
Insects on hay crops.....farms.....	162		106		.....\$1,000.....	1		(NA)	
.....acres on which used.....	4 571		2 319		Chemicals for defoliation or for growth control				
.....\$1,000.....	27		8		of crops or thinning of fruit.....farms.....	6		16	
Insects on other crops.....farms.....	224		76		.....acres on which used.....	46		169	
.....acres on which used.....	13 574		2 686		.....\$1,000.....	(2)		1	
.....\$1,000.....	106		23		Insect control on livestock and poultry.....farms.....	85		226	
Nematodes in crops.....farms.....	5		4		.....\$1,000.....	11		14	
.....acres on which used.....	415		152		Other chemicals (see text).....farms.....	97		(NA)	
.....\$1,000.....	2		(Z)		.....\$1,000.....	33		(NA)	

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year.....farms.....	10		11		Land irrigated by—Continued				
Proportion of farms.....percent.....	1.4		1.4		Self-propelled sprinkler systems.....farms.....	2		(NA)	
Total land irrigated.....acres.....	179		59		.....acres.....	2		(NA)	
Average per farm.....acres.....	17.9		5.3		Other sprinkler systems.....farms.....	6		(NA)	
Cropland irrigated.....farms.....	10		11		.....acres.....	82		(NA)	
.....acres.....	179		59		Land in irrigated farms.....acres.....	1 104		1 296	
Harvested cropland irrigated.....farms.....	10		9		.....acres.....	871		924	
.....acres.....	179		57		Harvested cropland.....acres.....	746		617	
Cropland pasture irrigated.....farms.....	-		-		Farms not irrigated in 1974 but irrigated				
.....acres.....	-		-		between 1970 and 1973.....farms.....	2		(X)	
Other cropland irrigated.....farms.....	-		(NA)		.....acres irrigated in most recent year.....	78		(X)	
.....acres.....	-		2		Farms with artificial drainage.....farms.....	63		64	
Pasture irrigated, other than cropland pasture.....farms.....	-		-		Proportion of farms.....percent.....	8.6		8.3	
.....acres.....	-		-		Land in farms with drainage.....acres.....	12 558		11 450	
Estimated quantity of irrigation water applied.....acre-feet.....	139		27		Land drained.....acres.....	1 996		1 563	
Average per acre irrigated.....acre-feet.....	0.8		0.5		Average per farm.....acres.....	31.7		24.4	
Land irrigated by—					Artificial ponds, pits, reservoirs, and earthen				
Furrows or ditches.....farms.....	2		(NA)		tanks.....farms.....	115		(NA)	
.....acres.....	95		(NA)		.....number.....	193		(NA)	
					.....acres.....	98		(NA)	

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

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text).....			312		222		200	
			14 834		9 365		5 469	
Farms by size of debt owed:								
Under \$5,000.....			21		9		37	
\$5,000 to \$9,999.....			25		28		37	
\$10,000 to \$29,999.....			121		81		76	
\$30,000 to \$49,999.....			49		33		28	
\$50,000 and over.....			96		71		22	

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more.....	126		241		1 107		248	126	84	116	
25 to 149 days.....	84		196		165		1 326	1 107	165	53	
Less than 25 days.....	116		393		53		830	241	196	393	
Total contract labor.....	13		(NA)		29						
Farms reporting number of contract workers furnished by contractor.....	2	(NA)	36	(NA)	(D)	(NA)					
Farms with—											
1 worker.....			89					89	78	44	
2 workers.....			64					64	27	30	
3 or 4 workers.....			46					46	15	15	
5 to 9 workers.....			33					33	3	5	
10 workers and over.....			16					16	3	4	





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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:					Specified products sold:		
\$100,000 and over	51	64	51	64	Crops	428	(NA)
\$40,000 to \$99,999	74	83	74	83	\$1,000	15 379	5 773
\$20,000 to \$39,999	98	83	98	64	Grains	394	385
					\$1,000	7 813	2 028
\$10,000 to \$19,999	96	113	96	113	Tobacco	-	-
\$5,000 to \$9,999	92	103	92	103	\$1,000	-	-
\$2,500 to \$4,999	78	112	78	112	Cotton and cottonseed	-	-
					\$1,000	-	-
Under \$2,500 (see text)	146	324	13	7	Field seeds, hay, forage, and silage	187	162
\$2,000 to \$2,499	27	41	(X)	(X)	\$1,000	1 621	710
\$1,500 to \$1,999	29	43	(X)	(X)	Other field crops	94	136
\$1,000 to \$1,499	33	37	(X)	(X)	\$1,000	2 531	1 145
Under \$1,000 (see text)	57	203	(X)	(X)	Vegetables, sweet corn, and melons	38	50
					\$1,000	565	284
Market value of agricultural products sold					\$1,000	38	41
\$1,000	24 828	13 828	24 661	13 548	Fruits, nuts, and berries	2 849	1 606
Average per farm	39 099	17 306	49 126	28 107			
					Livestock, poultry, and their products	280	333
Crops, including hay	535	683	428	(NA)	\$1,000	8 736	7 383
\$1,000	15 510	6 345	15 379	5 773	Poultry and poultry products	89	152
\$1,000	33	29	29	773	\$1,000	3 692	3 382
Nursery and greenhouse products	542		538	375	Dairy products	75	100
\$1,000					\$1,000	3 350	2 243
Forest products	12	22	11	17	Cattle and calves	203	(NA)
\$1,000	9	17	8	17	\$1,000	840	1 097
					Hogs and pigs	102	(NA)
Livestock, poultry, and their products	336	456	280	333	\$1,000	817	661
\$1,000	8 768	7 466	8 736	7 383	Sheep, lambs, and wool	9	8
					\$1,000		
Poultry and poultry products	107	(NA)	89	152	Other livestock and livestock products	16	29
\$1,000	3 697	(NA)	3 692	3 382	\$1,000		

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	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 <sup>1</sup>	234	(NA)	137	(NA)	Total family income from off-farm sources <sup>2</sup>		332
Income from farm-related sources before taxes and expenses <sup>1</sup>	105	(NA)	75	(NA)	\$1,000		3 138
\$1,000	277	(NA)	250	(NA)	Nonfarm business, excluding farm related		56
Customwork and other agricultural services	48	82	41	62	\$1,000		478
\$1,000	87	74	81	70	Cash wages, salaries, commissions, and tips		215
Recreational services	10	5	9	3	\$1,000		2 224
\$1,000	117	12	116	6	Interest, dividends, or royalties		176
Government farm programs	14	330	13	223	\$1,000		255
\$1,000	11	420	11	338	Federal Social Security, pensions, retirement pay, etc.		43
Rent of farmland or from lease or sale of allotments	38	(NA)	18	(NA)	\$1,000		120
\$1,000	41	(NA)	28	(NA)	Rent income of nonfarm property		31
Other farm-related sources	15	(NA)	11	(NA)	\$1,000		61
\$1,000	21	(NA)	12	(NA)			
Expenses for farm-related income sources <sup>1</sup>	30	(NA)	20	(NA)			
\$1,000	64	(NA)	55	(NA)			

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	634	799	502	482	Seeds, bulbs, plants, and trees purchased	504	657	437	442
\$1,000	18 584	12 529	18 405	12 053	\$1,000	957	495	947	475
Farms with —					Commercial fertilizer purchased	553	674	454	447
\$1 to \$999	62	144	4	13	\$1,000	2 251	1 045	2 220	993
\$1,000 to \$1,999	57	109	11	36	Other agricultural chemicals purchased	431	(NA)	375	(NA)
\$2,000 to \$2,999	47	80	26	62	\$1,000	644	410	660	401
\$3,000 to \$4,999	80	84	73	62	Lime	(NA)	135	121	115
\$5,000 to \$9,999	113	134	113	123	\$1,000	(NA)	44	57	42
\$10,000 to \$19,999	97		97	135	Gasoline and other petroleum fuel and oil for farm business	618	788	497	482
\$20,000 to \$39,999	78		78	61	\$1,000	1 173	645	1 144	581
\$40,000 to \$59,999	36		36	52	Gasoline	(NA)	(NA)	486	481
\$60,000 and over	64		64		\$1,000	(NA)	(NA)	587	379
Livestock and poultry purchased	256	375	217	280	Diesel oil	(NA)	(NA)	214	164
\$1,000	1 109	1 323	1 098	1 295	\$1,000	(NA)	(NA)	197	89
Feed for livestock and poultry purchased	355	456	278	327	LP gas, butane, and propane	(NA)	(NA)	53	65
\$1,000	3 791	2 558	3 765	2 519	\$1,000	(NA)	(NA)	127	56
Commercially mixed formula feeds	289	343	243	279	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	497	482
\$1,000	2 015	1 558	1 998	1 537	\$1,000	(NA)	(NA)	233	56
Feed ingredients	(NA)	(NA)	87	70	Hired farm labor	232	373	220	282
\$1,000	(NA)	(NA)	1 146	661	\$1,000	2 028	1 922	2 025	1 900
Whole grains	(NA)	(NA)	79	61	Contract labor	27	295	23	42
\$1,000	(NA)	(NA)	501	285	\$1,000	206	218	205	133
Hay, green chop, and silage	(NA)	(NA)	17	39	Machine hire and customwork	215		182	185
\$1,000	(NA)	(NA)	120	36	\$1,000	122		118	73
Animal health costs for livestock and poultry	(NA)	(NA)	189	(NA)	All other production expenses	601	711	502	478
\$1,000	(NA)	(NA)	103	(NA)	\$1,000	6 283	3 912	6 121	3 682

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment.....farms.....	611	781	483	477					
\$1,000.....	17 046	10 372	15 746	8 865					
Average per farm.....dollars.....	27 899	13 280	32 600	18 584					
<b>Farms by value group:</b>									
\$1 to \$999.....	1	26	1	79					
\$1,000 to \$4,999.....	66	276	34	126					
\$5,000 to \$9,999.....	109	179	64	134					
\$10,000 to \$19,999.....	153	151	119	126					
\$20,000 to \$29,999.....	106		89	62					
\$30,000 to \$49,999.....	75		75	39					
\$50,000 to \$69,999.....	56	149	56						
\$70,000 and over.....	45		45	37					
<b>Selected Machinery and Equipment</b>									
Automobiles.....farms.....	523	665	430	425					
.....number.....	797	996	661	671					
mfd in last 5 years, number.....	309	456	255	331					
Motor trucks, including pickups.....farms.....	502	563	416	401					
.....number.....	952	1 022	857	809					
mfd in last 5 years, number.....	286	315	270	257					
Wheel tractors.....farms.....	578	735	456	448					
.....number.....	1 772	2 037	1 548	1 375					
mfd in last 5 years, number.....	251	468	228	353					
Crawler tractors.....farms.....	109		101	107					
.....number.....	132		123	127					
mfd in last 5 years, number.....	5		5	14					
<b>Selected Machinery &amp; Equip.—Con.</b>									
Grain and bean combines, self-propelled.....farms.....	196	175	192	159					
.....number.....	205	190	201	174					
mfd in last 5 years, number.....	55	68	55	64					
Corn heads for combines.....farms.....	94	362	93	69					
.....number.....	101	418	100	83					
mfd in last 5 years, number.....	49	125	49	50					
Other cornpickers and picker-shellers.....farms.....	269		241	235					
.....number.....	278		249	246					
mfd in last 5 years, number.....	24		24	61					
Mower conditioners.....farms.....	230	(NA)	200	(NA)					
.....number.....	242	(NA)	212	(NA)					
mfd in last 5 years, number.....	86	(NA)	83	(NA)					
Pickup balers.....farms.....	348	386	299	284					
.....number.....	365	392	316	290					
mfd in last 5 years, number.....	62	96	58	73					
Windrowers, pull and self-propelled.....farms.....	57	(NA)	45	49					
.....number.....	61	(NA)	45	55					
mfd in last 5 years, number.....	14	(NA)	12	23					
Field forage harvesters, shear bar or flywheel type.....farms.....	73	(NA)	72	77					
.....number.....	87	(NA)	86	85					
mfd in last 5 years, number.....	16	(NA)	16	33					

**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.....	375	(X)	301	(X)	336	(X)	280	(X)	8 736
Any cattle, hogs, or sheep.....1974.....	308	(X)	253	(X)	270	(X)	237	(X)	1 665
.....1969.....	269	(X)	272	(X)	344	(X)	266	(X)	(NA)
Cattle and calves.....1974.....	263	8 698	220	8 398	217	3 739	203	3 698	840
.....1969.....	290	8 353	218	7 889	264	5 801	216	5 638	1 097
<b>Farms with—</b>									
1 to 4.....1974.....	47	133	24	75	46	111	34	86	27
5 to 9.....1974.....	46	326	32	230	43	276	42	270	100
10 to 19.....1974.....	44	619	40	569	66	913	65	903	219
20 to 49.....1974.....	75	2 399	74	2 379	47	1 337	47	1 337	276
50 to 99.....1974.....	38	2 564	37	2 488	12	754	12	754	182
100 to 199.....1974.....	9	1 113	9	1 113	3	348	3	348	36
200 to 499.....1974.....	3	(D)	3	(D)	-	-	-	-	-
500 and over.....1974.....	1	(D)	1	(D)	-	-	-	-	-
Cows and heifers that had calved.....1974.....	158	4 052	133	3 933	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	180	3 736	146	3 601	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	64	869	48	770	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	626	36	525	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	108	3 183	97	3 163	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	140	3 110	122	3 076	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	75	(X)	3 350
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	100	(X)	2 243
<b>Inventory, 1974</b>									
All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		Sales, 1974—	
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	64	869	48	770	Cattle sold.....	174	2 197	764	
<b>Farms with—</b>									
1 to 4.....	26	57	15	39	1 to 4.....	45	112	38	
5 to 9.....	10	74	7	51	5 to 9.....	53	353	131	
10 to 19.....	9	128	8	116	10 to 19.....	49	665	237	
20 to 49.....	18	550	17	504	20 to 49.....	20	557	206	
50 to 99.....	1	60	1	60	50 to 99.....	6	(D)	(D)	
100 to 199.....	-	-	-	-	100 to 199.....	1	(D)	(D)	
200 to 499.....	-	-	-	-	200 to 499.....	-	-	-	
500 and over.....	-	-	-	-	500 and over.....	-	-	-	
Milk cows.....	108	3 183	97	3 163	Calves sold.....	84	1 501	76	
<b>Farms with—</b>									
1 or 2.....	27	43	17	26	1 or 2.....	6	9	1	
3 or 4.....	7	22	6	19	3 or 4.....	5	16	2	
5 to 9.....	4	30	4	30	5 to 9.....	15	103	8	
10 to 19.....	9	143	9	143	10 to 19.....	30	404	24	
20 to 49.....	48	1 498	48	1 498	20 to 49.....	24	637	29	
50 to 99.....	10	652	10	652	50 to 99.....	3	(D)	9	
100 to 199.....	1	(D)	1	(D)	100 to 199.....	1	(D)	4	
200 to 499.....	2	(D)	2	(D)	200 to 499.....	-	-	-	
500 and over.....	-	-	-	-	500 and over.....	-	-	-	



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

		Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Hens and pullets of laying age	1974	88	110 539	62	82 844	2	(D)	5	384 750		
	1969	144	168 239	114	108 314	2	(D)	6	313 125		
Hens for table or market egg production	1974	86	108 017	61	80 960	2	(D)	5	384 750		
Hens for hatching egg production	1974	4	2 522	3	1 884			4	(D)		
	1969					2	(D)	2	(D)		
Pullets 3 months old or older	1974	2	610	1	250						
	1969	9	161 100	7	530 100	1	(D)	3	10 250		
Roosters and male chickens for breeding	1974	16	575	6	438	10	(X)	8	(X)		
Pullet chicks and pullets under 3 months old	1974	3	65 500	3	459 100	23	(X)	22	(X)		
	1969										
Turkeys	1974										
	1969										
Turkeys for slaughter	1974										
Heavy breed	1974										
Light breed	1974										
Turkey hens for breeding	1974										
	1969										
Other poultry	1974										
	1969										

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

		All farms					
		Farms		Acres		Quantity harvested	
		1974	1969	1974	1969	1974	1969
Corn for all purposes		448	520	30 713	27 134	(X)	(X)
Sorghums for all purposes		10	17	94	131	(X)	(X)
Soybeans for beans (bushels)		52	11	1 763	289	49 094	10 337
Peanuts for nuts (pounds)							
Wheat (bushels)		374	491	9 521	8 830	385 890	330 660
Other small grains for grain		377	463	9 130	11 444	(X)	(X)
Cotton (bales)							
Tobacco (pounds)							
Irish potatoes (hundredweight)		104	(NA)	2 527	(NA)	673 240	(NA)
Sweetpotatoes (bushels)		1	(NA)	1	(NA)	200	(NA)
Hay crops (tons, dry)		372	417	14 263	13 216	37 127	31 723
Vegetables, sweet corn, or melons for sale		63	67	744	794	(X)	(X)
Land in orchards		45	38	2 422	2 626	(X)	(X)
Berries for sale		28	24	24	38	(X)	(X)
Other crops		39	(NA)	269	215	(X)	(X)

		Farms with sales of \$2,500 and over							
		Farms		Acres		Quantity harvested		Irrigated land	
		1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)		373	345	28 944	23 637	2 674 754	2 009 201	1	10
Corn for silage or green chop (tons, green)		55	76	1 171	1 599	19 385	22 567	1	15
Corn for dry fodder, hogged or grazed		2	11	70	83	(X)	(X)		
Sorghums for grain (bushels)		3	1	59	16	2 350	1 120		
Sorghums for silage, fodder, hay, etc.		6	(NA)	29	113	(X)	(X)		
Alfalfa hay (tons, dry)		201	171	8 620	7 610	26 648	21 943		

**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	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	166	3 736	(X)		18	259	17	36	1	4
	1969	174	4 985	(X)		27	486	26	89	1	5
Improved pasture	1974	46	705	(X)		6	82	6	13	1	1
	1969	42	1 074	(X)		15	232	15	44		
Corn for all purposes	1974	377	30 185	(X)	2	333	29 068	317	6 675	76	2 147
	1969	354	25 319	(X)		291	23 201	280	4 763	55	2 546
Sorghums for all purposes	1974	9	88	(X)		7	59	7	22		
	1969	16	129	(X)		14	122	12	25	3	10
Wheat (bushels)	1974	331	9 191	374 463	1	281	8 027	263	1 299	57	214
	1969	353	7 750	298 967		311	7 018	(NA)	1 144	(NA)	176
Oats (bushels)	1974	313	6 488	355 706		253	5 202	240	776	19	84
	1969	307	6 517	323 545		266	5 869	(NA)	922	(NA)	80
Barley (bushels)	1974	133	2 243	120 335		111	1 933	106	280	12	53
	1969	204	3 544	180 090	2	183	3 087	(NA)	487	(NA)	67
Rye (bushels)	1974	12	78	2 726		10	62	10	12	1	1
	1969	24	168	5 451		22	144	(NA)	28	(NA)	
Other small grains for grain	1974	2	8	(X)		1	5	1	1		
Soybeans for beans (bushels)	1974	51	1 743	48 694		33	1 096	31	144	5	20
	1969	11	289	10 337		10	256	(NA)	37	(NA)	1
Peanuts for nuts (pounds)	1974										
	1969										
Hay crops (tons, dry)	1974	305	13 409	35 721		69	4 803	61	571	10	91
	1969	276	11 904	29 697		63	5 328	59	666	9	21
Field seed crops	1974	1	20	(X)							
	1969	1	15	(X)							
Cotton (bales)	1974										
	1969										
Tobacco (pounds)	1974										
	1969										
Irish potatoes (hundredweight)	1974	94	2 516	671 709	21	89	2 507	(NA)		(NA)	
	1969	136	3 047	617 596	21	545	3 035	84	1 274	6	299
Vegetables, sweet corn, or melons for sale	1974	39	700	(X)	5	22	665	33	222	7	11
	1969	42	747	(X)	6	183	723	37	493	1	7
Land in orchards	1974	34	2 398	(X)	4	350	20	20	202		
	1969	33	2 601	(X)	6	396	24	24	373		

**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		Commercial fertilizer used					
						Total		Dry		Liquid	
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	23	22	(X)	6	11	10	17	10	6	—	—
1969 .....	12	33	(X)	4	6	8	32	8	23	—	—
Nursery and greenhouse products .....	29	83	(X)	5	18	19	56	17	28	7	3
1969 .....	17	78	(X)	3	6	13	29	11	12	5	3
Other crops .....	7	165	(X)	2	2	4	128	3	8	1	19

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime .....	468		457		Sprays, dusts, granules, fumigants, etc. to control—Con.				
lime .....	\$1,000..	2 880	1 394		Diseases in crops and orchards .....	50		65	
Commercial fertilizer .....	farms..	454	427		acres on which used .....	3 523		3 818	
acres on which used .....	tons..	55 252	52 232		Weeds or grass in crops .....	107		84	
lime .....	\$1,000..	14 514	13 919		acres on which used .....	221		226	
farms .....	farms..	2 220	993		Weeds or brush in pasture .....	27 022		24 209	
acres on which used .....	farms..	121	115		acres on which used .....	210		97	
tons .....	acres on which used .....	4 474	4 569		Weeds on all other land .....	2		6	
\$1,000..	tons .....	7 414	8 259		acres on which used .....	32		64	
Sprays, dusts, granules, fumigants, etc. to control—	farms..	57	42		acres on which used .....	(2)		(2)	
Insects on hay crops .....	acres on which used .....	78	58		Weeds on all other land .....	11		(NA)	
acres on which used .....	farms..	3 240	2 866		acres on which used .....	127		(NA)	
Insects on other crops .....	\$1,000..	14	15		acres on which used .....	1		(NA)	
acres on which used .....	farms..	164	157		Chemicals for defoliation or for growth-control				
\$1,000..	acres on which used .....	20 123	9 889		of crops or thinning of fruit .....	16		23	
Nematodes in crops .....	farms..	239	148		acres on which used .....	712		869	
acres on which used .....	\$1,000..	5	4		acres on which used .....	7		7	
\$1,000..	acres on which used .....	120	52		Insect control on livestock and poultry .....	32		95	
		1	1		acres on which used .....	2		6	
					acres on which used .....	77		(NA)	
					acres on which used .....	22		(NA)	

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year .....	36		32		Land irrigated by—Continued				
Proportion of farms .....	7.2		6.6		Self-propelled sprinkler systems .....	11		(NA)	
Total land irrigated .....	992		1 137		acres..	505		(NA)	
Average per farm .....	27.4		35.5		Other sprinkler systems .....	25		(NA)	
Cropland irrigated .....	36		32		acres..	487		(NA)	
Harvested cropland irrigated .....	992		1 137		Land in irrigated farms .....	8 798		8 790	
acres..	36		32		Cropland .....	7 426		7 577	
Cropland pasture irrigated .....	982		1 137		Harvested cropland .....	6 380		5 959	
acres..	—		—		Farms not irrigated in 1974 but irrigated				
Other cropland irrigated .....	1		(NA)		between 1970 and 1973 .....	7		(X)	
Pasture irrigated, other than cropland pasture .....	10		—		acres irrigated in most recent year .....	378		(X)	
acres..	—		—		Farms with artificial drainage .....	58		70	
Estimated quantity of irrigation water applied .....	510		420		Proportion of farms .....	11.6		14.5	
Average per acre irrigated .....	0.5		0.4		Land in farms with drainage .....	14 503		17 905	
Land irrigated by—					Land drained .....	1 178		1 463	
Furrows or ditches .....	1		(NA)		Average per farm .....	20.3		20.9	
acres..	40		(NA)		Artificial ponds, pits, reservoirs, and earthen				
					tanks .....	125		(NA)	
					number..	219		(NA)	
					acres..	163		(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) .....	134	105	68
\$1,000..	6 301	4 455	1 846
Farms by size of debt owed:			
Under \$5,000 .....	13	13	16
\$5,000 to \$9,999 .....	15	11	12
\$10,000 to \$29,999 .....	58	43	28
\$30,000 to \$49,999 .....	18	15	9
\$50,000 and over .....	30	23	3

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more .....	90	97	297	298	1 500		220	90	90	122	
25 to 149 days .....	90	238	392	406	406		2 025	1 500	406	119	
Less than 25 days .....	122	23	737	1 482	119		1 426	297	392	737	
Total contract labor .....	23	42	(NA)	(NA)	205						
Farms reporting number of contract workers furnished by contractor .....	17	(NA)	290	(NA)	197						
Farms .....											
Cash wages paid—\$1,000 .....											
Number of workers .....											
Farms with—											
1 worker .....											
2 workers .....											
3 or 4 workers .....											
5 to 9 workers .....											
10 workers and over .....											



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

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969	1974	1969
<b>Farms by value of sales:</b>						
\$100,000 and over	15	26	15	34		26
\$40,000 to \$99,999	34					
\$20,000 to \$39,999	90	61	90	61		
\$10,000 to \$19,999	88	94	88	94		
\$5,000 to \$9,999	74	78	74	78		
\$2,500 to \$4,999	42	83	42	83		
Under \$2,500 (see text)	139	265	8	9		
\$2,000 to \$2,499	18	27	(X)	(X)		
\$1,500 to \$1,999	22	25	(X)	(X)		
\$1,000 to \$1,499	33	46	(X)	(X)		
Under \$1,000 (see text)	66	167	(X)	(X)		
<b>Market value of agricultural products sold</b>						
\$1,000	9 134	5 869	8 998	5 656		
Average per farm dollars	18 951	9 669	25 636	16 113		
<b>Crops, including hay</b>						
\$1,000	346	424	260	(NA)		
\$1,000	3 141	2 193	3 072	1 549		
Nursery and greenhouse products	57		46	42		
\$1,000	1 523		1 511	520		
<b>Forest products</b>						
farms	30	33	14	17		
\$1,000	18	27	13	25		
<b>Livestock, poultry, and their products</b>						
farms	286	355	218	254		
\$1,000	4 453	3 649	4 402	3 561		
<b>Poultry and poultry products</b>						
farms	44	(NA)	35	59		
\$1,000	462	(NA)	461	370		
<b>Specified products sold:</b>						
Crops						
farms					260	(NA)
\$1,000					3 072	1 549
Grains						142
farms						
\$1,000					1 108	266
Tobacco						
farms						
\$1,000						
Cotton and cottonseed						
farms						
\$1,000						
Field seeds, hay, forage, and silage					107	105
farms						
\$1,000					273	213
Other field crops						46
farms						
\$1,000					624	282
Vegetables, sweet corn, and melons						85
farms						
\$1,000					911	650
Fruits, nuts, and berries						26
farms						
\$1,000					157	139
<b>Livestock, poultry, and their products</b>						
farms					218	254
\$1,000					4 402	3 561
<b>Poultry and poultry products</b>						
farms					35	59
\$1,000					461	370
<b>Dairy products</b>						
farms					120	182
\$1,000					3 224	2 634
<b>Cattle and calves</b>						
farms					192	(NA)
\$1,000					606	339
<b>Hogs and pigs</b>						
farms					31	(NA)
\$1,000					90	219
<b>Sheep, lambs, and wool</b>						
farms					12	
\$1,000					10	
<b>Other livestock and livestock products</b>						
farms					8	
\$1,000					11	

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

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969		
<b>Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold<sup>1</sup></b>	184	(NA)	83	(NA)		
<b>Income from farm-related sources before taxes and expenses<sup>1</sup></b>						
farms	92	(NA)	78	(NA)		
\$1,000	248	(NA)	207	(NA)		
Customwork and other agricultural services	31	50	28	31		
\$1,000	155	53	117	23		
<b>Recreational services</b>						
farms	1	11	1	5		
\$1,000	2	11	2	6		
<b>Government farm programs</b>						
farms	43	164	39	95		
\$1,000	55	110	54	75		
<b>Rent of farmland or from lease or sale of allotments</b>						
farms	18	(NA)	11	(NA)		
\$1,000	18	(NA)	15	(NA)		
<b>Other farm-related sources</b>						
farms	12	(NA)	11	(NA)		
\$1,000	19	(NA)	19	(NA)		
<b>Expenses for farm-related income sources<sup>1</sup></b>						
farms	25	(NA)	19	(NA)		
\$1,000	84	(NA)	54	(NA)		
<b>Total family income from off-farm sources<sup>2</sup></b>						
farms					227	
\$1,000					1 646	
<b>Nonfarm business, excluding farm related</b>						
farms					51	
\$1,000					552	
<b>Cash wages, salaries, commissions, and tips</b>						
farms					117	
\$1,000					802	
<b>Interest, dividends, or royalties</b>						
farms					103	
\$1,000					144	
<b>Federal Social Security, pensions, retirement pay, etc.</b>						
farms					50	
\$1,000					123	
<b>Rent income of nonfarm property</b>						
farms					16	
\$1,000					25	

<sup>1</sup>See text. <sup>2</sup>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		All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969	1974	1969	1974	1969
<b>Total farm production expenses</b>	482	607	351	351				
\$1,000	7 230	4 924	7 006	4 582				
<b>Farms with --</b>								
\$1 to \$999	46	123	2	22				
\$1,000 to \$1,999	58	115	9					
\$2,000 to \$2,999	33	54	17	39				
\$3,000 to \$4,999	67	64	50	46				
\$5,000 to \$9,999	73	116	68	109				
\$10,000 to \$19,999	101		101	73				
\$20,000 to \$39,999	64		64	45				
\$40,000 to \$59,999	19		19					
\$60,000 and over	21		21	17				
<b>Livestock and poultry purchased</b>								
farms	174	235	125	138				
\$1,000	290	239	269	216				
<b>Feed for livestock and poultry purchased</b>								
farms	290	366	209	246				
\$1,000	1 421	996	1 391	959				
<b>Commercially mixed formula feeds</b>								
farms	202	252	163	187				
\$1,000	1 077	693	1 061	676				
<b>Feed ingredients</b>								
farms	(NA)	(NA)	82	87				
\$1,000	(NA)	(NA)	234	165				
<b>Whole grains</b>								
farms	(NA)	(NA)	61	58				
\$1,000	(NA)	(NA)	69	95				
<b>Hay, green chop, and silage</b>								
farms	(NA)	(NA)	27	47				
\$1,000	(NA)	(NA)	27	24				
<b>Animal health costs for livestock and poultry</b>								
farms	(NA)	(NA)	135	(NA)				
\$1,000	(NA)	(NA)	45	(NA)				
<b>Seeds, bulbs, plants, and trees purchased</b>								
farms	380	452	305	305				
\$1,000	501	194	493	184				
<b>Commercial fertilizer purchased</b>								
farms	404	463	306	316				
\$1,000	654	374	628	349				
<b>Other agricultural chemicals purchased</b>								
farms	310	(NA)	249	(NA)				
\$1,000	205	158	199	146				
<b>Lime</b>								
farms	(NA)	229	98	165				
\$1,000	(NA)	54	42	47				
<b>Gasoline and other petroleum fuel and oil for farm business</b>								
farms	474	605	343	351				
\$1,000	580	322	543	277				
<b>Gasoline</b>								
farms	(NA)	(NA)	339	344				
\$1,000	(NA)	(NA)	343	208				
<b>Diesel oil</b>								
farms	(NA)	(NA)	135	80				
\$1,000	(NA)	(NA)	93	20				
<b>LP gas, butane, and propane</b>								
farms	(NA)	(NA)	42	66				
\$1,000	(NA)	(NA)	27	9				
<b>Motor oil, grease, piped gas, kerosene, and fuel oil</b>								
farms	(NA)	(NA)	343	350				
\$1,000	(NA)	(NA)	81	41				
<b>Hired farm labor</b>								
farms	199	284	175	207				
\$1,000	680	826	650	650				
<b>Contract labor</b>								
farms	26	229	26	18				
\$1,000	64	130	64	63				
<b>Machine hire and customwork</b>								
farms	209	132	168	164				
\$1,000	132	128	59	59				
<b>All other production expenses</b>								
farms	453	519	349	348				
\$1,000	2 544	1 830	2 419	1 680				



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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>					<b>Selected Machinery &amp; Equip.—Con.</b>				
Estimated market value of all machinery and equipment.....	468	599	344	346	Grain and bean combines, self-propelled.....	61	53	46	42
..... farms.....	11 084	5 752	9 426	4 800	..... number.....	65	53	50	42
Average per farm.....	23 683	9 602	27 401	13 871	..... mfd in last 5 years, number.....	7	17	7	14
Farms by value group:					Corn heads for combines.....	14	167	12	15
\$1 to \$999.....	2	32	1	96	..... number.....	14	178	12	15
\$1,000 to \$4,999.....	51	254	22	79	..... mfd in last 5 years, number.....	5	53	5	10
\$5,000 to \$9,999.....	76	141	45	95	Other cornpickers and picker-shellers.....	169	149	119	119
\$10,000 to \$19,999.....	120	93	83	79	..... number.....	172	152	123	123
\$20,000 to \$29,999.....	84	79	73	35	..... mfd in last 5 years, number.....	28	27	30	30
\$30,000 to \$49,999.....	94	79	80	23	Mower conditioners.....	203	(NA)	158	(NA)
\$50,000 to \$69,999.....	21	20	20	18	..... number.....	214	(NA)	168	(NA)
\$70,000 and over.....	20	20	20	10	..... mfd in last 5 years, number.....	78	(NA)	72	(NA)
<b>Selected Machinery and Equipment</b>					Pickup balers.....	270	304	203	216
Automobiles.....	367	487	289	292	..... farms.....	280	314	212	225
..... number.....	547	726	429	429	..... number.....	54	90	51	77
..... mfd in last 5 years, number.....	229	373	189	221	..... mfd in last 5 years, number.....	54	90	51	77
Motor trucks, including pickups.....	387	490	304	312	Windrowers, pull and self-propelled.....	54	(NA)	41	60
..... farms.....	626	731	532	531	..... farms.....	58	(NA)	44	60
..... number.....	205	196	169	138	..... number.....	12	(NA)	11	25
..... mfd in last 5 years, number.....	148	270	138	177	..... mfd in last 5 years, number.....	12	(NA)	11	25
Wheel tractors.....	433	541	317	322	Field forage harvesters, shear bar or flywheel type.....	134	(NA)	117	119
..... farms.....	1 240	1 338	1 019	911	..... farms.....	167	(NA)	150	122
..... number.....	148	270	138	177	..... number.....	39	(NA)	39	47
..... mfd in last 5 years, number.....	56	47	47	52	..... mfd in last 5 years, number.....	39	(NA)	39	47
Crawler tractors.....	68	58	57	58					
..... farms.....	2	2	2	10					
..... number.....	2	2	2	10					
..... mfd in last 5 years, number.....	2	2	2	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..	310	(X)	226	(X)	286	(X)	218	(X)	4 402
Any cattle, hogs, or sheep..... 1974..	282	(X)	205	(X)	260	(X)	197	(X)	706
..... 1969..	340	(X)	225	(X)	311	(X)	227	(X)	(NA)
Cattle and calves..... 1974..	274	9 397	200	8 474	253	3 541	192	3 228	606
..... 1969..	320	9 195	216	8 146	280	3 873	214	3 565	339
Farms with—									
1 to 4..... 1974..	30	88	14	37	80	206	37	95	29
5 to 9..... 1974..	33	230	17	114	44	283	31	209	50
10 to 19..... 1974..	56	742	26	367	67	966	65	940	216
20 to 49..... 1974..	89	2 996	77	2 615	51	1 446	48	1 344	185
50 to 99..... 1974..	49	3 005	49	3 005	11	640	11	640	125
100 to 199..... 1974..	16	(D)	16	(D)	—	—	—	—	—
200 to 499..... 1974..	1	(D)	1	(D)	—	—	—	—	—
500 and over..... 1974..	—	—	—	—	—	—	—	—	—
Cows and heifers that had calved..... 1974..	235	5 272	177	4 882	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969..	266	5 321	199	4 997	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows..... 1974..	112	883	71	571	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969..	(NA)	671	41	422	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows..... 1974..	165	4 389	142	4 311	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969..	216	4 650	182	4 575	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold..... 1974..	(X)	(X)	(X)	(X)	(NA)	(X)	120	(X)	3 224
..... 1969..	(X)	(X)	(X)	(X)	(NA)	(X)	182	(X)	2 634
<b>Inventory, 1974</b>									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows.....	112	883	71	571	Cattle sold.....	164	1 403	531	
Farms with—					Farms with—				
1 to 4.....	55	137	39	93	1 to 4.....	65	159	52	
5 to 9.....	29	188	17	107	5 to 9.....	50	348	120	
10 to 19.....	19	255	7	88	10 to 19.....	33	379	178	
20 to 49.....	7	(D)	6	(D)	20 to 49.....	14	(D)	(D)	
50 to 99.....	2	(D)	2	(D)	50 to 99.....	2	(D)	(D)	
100 to 199.....	—	—	—	—	100 to 199.....	—	—	—	
200 to 499.....	—	—	—	—	200 to 499.....	—	—	—	
500 and over.....	—	—	—	—	500 and over.....	—	—	—	
Milk cows.....	165	4 389	142	4 311	Calves sold.....	129	1 825	75	
Farms with—					Farms with—				
1 or 2.....	24	27	15	17	1 or 2.....	13	18	1	
3 or 4.....	5	(D)	3	(D)	3 or 4.....	7	26	3	
5 to 9.....	15	83	3	21	5 to 9.....	32	201	9	
10 to 19.....	16	226	16	226	10 to 19.....	46	637	24	
20 to 49.....	85	2 602	85	2 602	20 to 49.....	27	729	31	
50 to 99.....	19	1 286	19	1 286	50 to 99.....	4	214	7	
100 to 199.....	1	(D)	1	(D)	100 to 199.....	—	—	—	
200 to 499.....	—	—	—	—	200 to 499.....	—	—	—	
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 .....	142	2 342	Cattle fattened on grains and concentrates .....	40	270	100
1974 .....	189	2 476	1969 .....	12	75	(NA)
Beef heifers .....	56	475	Farms with—			
Milk heifers .....	99	1 867	1 to 9 .....	30	135	47
Steers, steer calves, bulls, and bull calves .....	131	1 250	10 to 19 .....	9	110	44
1974 .....	149	673	20 to 49 .....	1	25	9
1969 .....			50 to 99 .....	—	—	—
			100 to 199 .....	—	—	—
			200 to 499 .....	—	—	—
			500 and over .....	—	—	—

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 .....	57	1 251	36	1 131	36	1 693	31	1 637	90
1969 .....	73	2 295	43	1 755	58	5 405	32	4 867	(NA)
Farms with—									
1 to 4 .....	30	82	12	32	4	8	2	3	(Z)
5 to 9 .....	4	27	4	27	8	58	7	52	3
10 to 24 .....	9	141	7	112	11	190	9	145	13
25 to 49 .....	6	221	5	180	3	86	3	86	5
50 to 99 .....	5	289	5	289	7	421	7	421	27
100 to 199 .....	2	(D)	2	(D)	1	(D)	1	(D)	(D)
200 to 499 .....	1	(D)	1	(D)	1	(D)	1	(D)	(D)
500 and over .....	—	—	—	—	1	(D)	1	(D)	(D)
Feeder pigs sold .....	(X)	(X)	(X)	(X)	6	637	5	632	13
1969 .....	(X)	(X)	(X)	(X)	6	1 725	5	1 713	(NA)
Sheep and lambs .....	17	572	13	463	16	356	11	303	(NA)
1969 .....	18	594	7	383	15	354	6	236	(NA)
Sheep and lambs shorn .....	(X)	(X)	(X)	(X)	(NA)	(NA)	4	258	1 247
Sheep, lambs, and wool .....	(X)	(X)	(X)	(X)	(NA)	(NA)	12	(X)	10
Goats .....	(NA)	(NA)	1	27	(NA)	(NA)	1	3	(Z)
1969 .....	(NA)	(NA)	2	46	(NA)	(NA)	1	10	(NA)
Horses and ponies .....	55	215	28	106	5	16	3	13	1
1969 .....	83	344	(NA)	(NA)	6	51	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—	Inventory			
	Farms	Number		All farms		Farms with sales of \$2,500 and over	
				Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding .....	18	132	December 1 of preceding year and November 30 .....	22	241	18	232
1969 .....	18	318	December 1 of preceding year and May 31 .....	37	680	20	617
Other hogs and pigs .....	35	999	1969 .....	20	123	17	119
1969 .....	42	1 437	1969 .....	23	300	18	290
Lambs under 1 year old .....	10	114	1974 .....	19	118	16	113
Ewes 1 year old or older .....	12	317	1969 .....	34	380	17	327
Rams and wethers .....	13	32					

<sup>1</sup>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 .....	102	(X)	70	(X)	37	(X)	31	(X)
1969 .....	(NA)	(X)	73	(X)	(NA)	(X)	48	(X)
Chickens 3 months old or older .....	97	80 959	65	79 962	32	39 608	27	39 185
1969 .....	117	66 122	70	63 082	54	36 573	47	35 313
Hens and pullets of laying age .....	95	80 710	63	79 855	32	39 379	27	39 110
1969 .....	110	61 132	70	58 387	52	35 222	45	33 962
Farms with—								
1 to 99 .....	65	1 745	33	890	7	256	4	187
100 to 399 .....	14	2 965	14	2 965	11	1 703	9	1 503
400 to 1,599 .....	8	7 600	8	7 600	10	10 520	10	10 520
1,600 to 3,199 .....	4	10 600	4	10 600	2	(D)	2	(D)
3,200 to 9,999 .....	3	(D)	3	(D)	1	(D)	1	(D)
10,000 to 19,999 .....	—	—	—	—	1	(D)	1	(D)
20,000 to 49,999 .....	1	(D)	1	(D)	—	—	—	—
50,000 to 99,999 .....	—	—	—	—	—	—	—	—
100,000 and over .....	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens .....	6	1 175	6	1 175	7	3 980	6	3 930
1969 .....	7	16 650	5	16 550	3	21 300	3	21 300
Poultry and poultry products sold, (\$1,000) .....	(X)	(X)	(X)	(X)	44	462	35	461
1969 .....	(X)	(X)	(X)	(X)	(NA)	(NA)	59	370

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

		Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Hens and pullets of laying age	1974	63	79 855	27	39 110	Turkeys	1974	3	70	—	—
	1969	70	58 387	45	33 962		1969	—	—	—	—
Hens for table or market egg production	1974	62	79 355	26	38 610	Turkeys for slaughter	1974	3	70	—	—
	1969	—	—	—	—	Heavy breed	1974	3	70	—	—
Hens for hatching egg production	1974	1	500	1	500	Light breed	1974	—	—	—	—
	1969	—	—	—	—	Turkey hens for breeding	1974	—	—	—	—
Pullets 3 months old or older	1974	—	—	—	—		1969	6	(X)	3	(X)
	1969	9	4 350	—	—	Other poultry	1974	9	(X)	3	(X)
Roosters and male chickens for breeding	1974	5	107	2	75		1969	—	—	—	—
Pullet chicks and pullets under 3 months old	1974	—	—	—	—			—	—	—	—

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

		All farms					
		Farms		Acres		Quantity harvested	
		1974	1969	1974	1969	1974	1969
Corn for all purposes		281	307	8 796	6 901	(X)	(X)
Sorghums for all purposes		9	13	67	53	(X)	(X)
Soybeans for beans (bushels)		5	—	64	—	1 663	—
Peanuts for nuts (pounds)		—	—	—	—	—	—
Wheat (bushels)		103	133	1 670	1 701	51 295	45 892
Other small grains for grain		226	226	3 661	3 460	(X)	(X)
Cotton (bales)		—	—	—	—	—	—
Tobacco (pounds)		—	—	—	—	—	—
Irish potatoes (hundredweight)		65	(NA)	694	(NA)	151 092	(NA)
Sweetpotatoes (bushels)		—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry)		309	386	11 493	12 732	23 874	24 324
Vegetables, sweet corn, or melons for sale		108	124	1 949	2 032	(X)	(X)
Land in orchards		35	51	421	642	(X)	(X)
Berries for sale		12	27	16	22	(X)	(X)
Other crops		82	(NA)	1 473	159	(X)	(X)

		Farms with sales of \$2,500 and over							
		Farms		Acres		Quantity harvested		Irrigated land	
		1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)		211	201	6 072	4 372	449 223	388 616	—	—
Corn for silage or green chop (tons, green)		136	132	2 356	1 938	31 954	25 649	—	—
Corn for dry fodder, hogged or grazed		—	10	—	53	(X)	(X)	—	—
Sorghums for grain (bushels)		1	2	2	6	100	420	—	—
Sorghums for silage, fodder, hay, etc.		5	(NA)	29	46	(X)	(X)	(NA)	—
Alfalfa hay (tons, dry)		143	106	4 306	2 761	11 184	7 676	—	—

**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							
		Farms	Acres	Quantity	Irrigated land		Total		Dry		Liquid	
					Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	141	3 473	(X)	—	—	13	218	11	28	2	3
	1969	168	4 446	(X)	—	—	37	422	36	75	3	4
Improved pasture	1974	27	661	(X)	—	—	4	36	4	11	—	—
	1969	39	492	(X)	—	—	8	66	8	12	—	—
Corn for all purposes	1974	229	8 428	(X)	—	—	203	7 421	199	1 941	34	152
	1969	231	6 363	(X)	—	—	195	5 758	185	1 557	20	67
Sorghums for all purposes	1974	5	31	(X)	—	—	2	12	2	4	—	—
	1969	12	52	(X)	—	—	11	40	10	12	1	1
Wheat (bushels)	1974	84	1 591	49 063	—	—	63	1 298	54	182	12	19
	1969	100	1 509	41 329	—	—	82	1 261	(NA)	208	(NA)	1
Oats (bushels)	1974	179	2 918	162 017	—	—	110	2 048	107	293	3	11
	1969	170	2 703	137 010	—	—	130	2 064	(NA)	328	(NA)	9
Barley (bushels)	1974	24	204	11 745	—	—	22	199	21	33	1	(2)
	1969	29	228	9 682	—	—	26	218	(NA)	39	(NA)	—
Rye (bushels)	1974	20	218	7 285	—	—	10	132	10	17	—	—
	1969	11	68	1 829	—	—	5	47	(NA)	9	(NA)	—
Other small grains for grain	1974	9	125	(X)	—	—	2	11	2	1	—	—
	1969	4	62	1 635	—	—	4	62	3	4	1	7
Soybeans for beans (bushels)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Peanuts for nuts (pounds)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	1974	225	9 802	21 463	—	—	51	1 827	44	293	7	30
	1969	219	9 603	20 319	—	—	78	2 733	72	387	9	27
Field seed crops	1974	8	45	(X)	—	—	—	—	—	—	—	—
	1969	5	70	(X)	—	—	1	8	1	2	—	—
Cotton (bales)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	1974	51	677	150 315	7	106	43	673	43	456	(NA)	—
	1969	57	731	139 831	4	87	48	719	(NA)	606	(NA)	1
Vegetables, sweet corn, or melons for sale	1974	86	1 915	(X)	9	244	79	1 904	76	771	5	29
	1969	92	1 976	(X)	7	198	85	1 942	82	1 018	3	34
Land in orchards	1974	23	352	(X)	—	—	12	225	12	32	—	—
	1969	32	597	(X)	—	—	24	486	24	81	—	—

**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		Commercial fertilizer used						
				Farms	Acres	Total		Dry		Liquid		
						Farms	Acres	Farms	Tons	Farms	Tons	
Berries for sale .....	1974..	10	15	(X)	2	3	7	9	7	6	—	—
	1969..	11	12	(X)	1	1	2	2	2	1	—	—
Nursery and greenhouse products .....	1974..	46	116	(X)	6	8	20	44	21	14	5	3
	1969..	42	31	(X)	6	6	24	25	20	14	5	2
Other crops .....	1974..	19	1 293	(X)	—	—	9	666	6	137	—	—

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

	1974	1969		1974	1969		
						Total chemical costs, including fertilizer and lime .....	farms..
	\$1,000..	827	495	Diseases in crops and orchards .....	farms..	698	814
Commercial fertilizer .....	farms..	306	303	acres on which used .....	\$1,000..	13	16
	acres on which used .....	16 836	15 845	Weeds or grass in crops .....	farms..	139	182
	tons .....	4 511	4 508	acres on which used .....	\$1,000..	7 033	6 431
	\$1,000..	628	349	Weeds or brush in pasture .....	farms..	54	31
Lime .....	farms..	98	165	acres on which used .....	\$1,000..	1	4
	acres on which used .....	2 947	3 985	Weeds on all other land .....	farms..	18	16
	tons .....	3 944	5 164	acres on which used .....	\$1,000..	(Z)	(Z)
	\$1,000..	42	47	acres on which used .....	\$1,000..	7	(NA)
Sprays, dusts, granules, fumigants, etc. to control—				of crops or thinning of fruit .....	farms..	58	(NA)
Insects on hay crops .....	farms..	16	27	acres on which used .....	\$1,000..	(Z)	(NA)
	acres on which used .....	742	552	Chemicals for defoliation or for growth control	farms..	9	8
	\$1,000..	4	2	of crops or thinning of fruit .....	acres on which used .....	144	357
Insects on other crops .....	farms..	82	91	acres on which used .....	\$1,000..	1	4
	acres on which used .....	3 668	2 518	Insect control on livestock and poultry .....	\$1,000..	21	104
	\$1,000..	66	40	acres on which used .....	\$1,000..	1	4
Nematodes in crops .....	farms..	4	2	Other chemicals (see text) .....	\$1,000..	58	(NA)
	acres on which used .....	92	6			15	(NA)
	\$1,000..	2	(Z)				

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

	1974	1969		1974	1969		
						Farms irrigated in census year .....	farms..
Proportion of farms .....	percent..	4.6	3.4	Self-propelled sprinkler systems .....	farms..	1	(NA)
Total land irrigated .....	acres..	363	291	acres..	35	(NA)	
Average per farm .....	acres..	22.7	24.2	Other sprinkler systems .....	farms..	15	(NA)
Cropland irrigated .....	farms..	16	12	acres..	328	(NA)	
	acres..	363	291	Land in irrigated farms .....	acres..	1 209	3 629
Harvested cropland irrigated .....	farms..	16	12	Cropland .....	acres..	910	2 329
	acres..	363	291	Harvested cropland .....	acres..	754	1 351
Cropland pasture irrigated .....	farms..	—	—	Farms not irrigated in 1974 but irrigated			
	acres..	—	—	between 1970 and 1973 .....	farms..	3	(X)
Other cropland irrigated .....	farms..	—	(NA)	acres irrigated in most recent year .....	acres..	150	(X)
Pasture irrigated, other than cropland pasture .....	farms..	—	—	Farms with artificial drainage .....	farms..	33	33
	acres..	—	—	Proportion of farms .....	percent..	9.4	9.4
Estimated quantity of irrigation water applied .....	acre-feet..	222	175	Land in farms with drainage .....	acres..	6 615	6 104
Average per acre irrigated .....	acre-feet..	0.6	0.6	Land drained .....	acres..	609	921
Land irrigated by—				Average per farm .....	acres..	18.5	27.9
Furrows or ditches .....	farms..	—	(NA)	Artificial ponds, pits, reservoirs, and earthen			
	acres..	—	(NA)	tanks .....	farms..	70	(NA)
					number..	203	(NA)
					acres..	139	(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	71	64
	\$1,000..	1 968	1 282	685
Farms by size of debt owed:				
Under \$5,000 .....		38	15	31
\$5,000 to \$9,999 .....		14	11	13
\$10,000 to \$29,999 .....		32	30	15
\$30,000 to \$49,999 .....		14	10	4
\$50,000 and over .....		10	5	1

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							175	60	75	106
150 days or more .....	60	78	153	164	572	650	826	572	158	97
25 to 149 days .....	75	177	254	756	158	650	1 222	153	254	815
Less than 25 days .....	106	—	815	(NA)	97	—				
Total contract labor .....	26	18	(NA)	(NA)	64	63				
Farms reporting number of contract workers furnished by contractor .....	7	(NA)	136	(NA)	57	(NA)				
Farms with—										
1 worker .....							44	23	28	24
2 workers .....							21	21	13	19
3 or 4 workers .....							33	10	10	18
5 to 9 workers .....							45	4	23	22
10 workers and over .....							32	2	1	23



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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over	23	40	23	40			
\$40,000 to \$99,999	91		91				
\$20,000 to \$39,999	161	118	161	118			
\$10,000 to \$19,999	120	155	120	155			
\$5,000 to \$9,999	130	147	130	147			
\$2,500 to \$4,999	117	128	117	128			
Under \$2,500 (see text)	325	498	12	13			
\$2,000 to \$2,499	65	59	(X)	(X)			
\$1,500 to \$1,999	57	75	(X)	(X)			
\$1,000 to \$1,499	67	103	(X)	(X)			
Under \$1,000 (see text)	136	261	(X)	(X)			
<b>Market value of agricultural products sold</b>							
\$1,000	17 005	9 923	16 615	9 445			
Average per farm dollars	17 585	9 136	25 405	15 715			
<b>Crops, including hay</b>							
farms	778	864	536	(NA)			
\$1,000	5 133	2 366	4 914	1 914			
<b>Nursery and greenhouse products</b>							
farms	21		15	15			
\$1,000	939		931	181			
<b>Forest products</b>							
farms	56	68	43	39			
\$1,000	124	68	117	57			
<b>Livestock, poultry, and their products</b>							
farms	742	766	533	534			
\$1,000	10 809	7 489	10 652	7 292			
<b>Poultry and poultry products</b>							
farms	108	(NA)	63	90			
\$1,000	602	(NA)	591	444			
<b>Specified products sold:</b>							
<b>Crops</b>							
farms			536	(NA)			
\$1,000			4 914	1 914			
Grains			452	434			
\$1,000			3 263	952			
Tobacco			2	1			
farms			(0)	5			
\$1,000							
Cotton and cottonseed							
farms							
\$1,000							
Field seeds, hay, forage, and silage			256	220			
\$1,000			783	365			
Other field crops			15	24			
farms			288	199			
\$1,000			32	31			
Vegetables, sweet corn, and melons			323	212			
farms			17	31			
\$1,000			230	180			
<b>Fruits, nuts, and berries</b>							
farms			533	534			
\$1,000			10 652	7 292			
<b>Livestock, poultry, and their products</b>							
farms			63	90			
\$1,000			591	444			
<b>Poultry and poultry products</b>							
farms			591	444			
\$1,000			277	352			
<b>Dairy products</b>							
farms			7 791	5 272			
\$1,000			484	(NA)			
Cattle and calves			1 866	1 170			
farms			114	(NA)			
\$1,000			346	406			
Hogs and pigs			12				
farms			15				
\$1,000							
Sheep, lambs, and wool							
farms			18				
\$1,000			44				
<b>Other livestock and livestock products</b>							
farms							
\$1,000							

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	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 <sup>1</sup>	405	(NA)	162	(NA)	Total family income from off-farm sources <sup>2</sup>	farms	390
Income from farm-related sources before taxes and expenses <sup>1</sup>	232	(NA)	152	(NA)	\$1,000		3 725
Customwork and other agricultural services	225	(NA)	180	(NA)	Nonfarm business, excluding farm related	farms	86
\$1,000	67	104	58	78	\$1,000		872
Recreational services	82	49	78	43	Cash wages, salaries, commissions, and tips	farms	255
\$1,000	31	27	20	15	\$1,000		2 337
Government farm programs	14	28	7	23	Interest, dividends, or royalties	farms	143
\$1,000	104	457	70	266	\$1,000		242
Rent of farmland or from lease or sale of allotments	67	384	55	279	Federal Social Security, pensions, retirement pay, etc.	farms	58
farms	57	(NA)	22	(NA)	\$1,000		171
\$1,000	42	(NA)	22	(NA)	Rent income of nonfarm property	farms	30
Other farm-related sources	23	(NA)	19	(NA)	\$1,000		104
\$1,000	20	(NA)	17	(NA)			
Expenses for farm-related income sources <sup>1</sup>	60	(NA)	47	(NA)			
\$1,000	61	(NA)	50	(NA)			

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over		
	1974	1969	1974	1969		1974	1969	1974	1969	
<b>Total farm production expenses</b>										
farms	967	1 086	654	601	Seeds, bulbs, plants, and trees purchased	farms	798	837	591	537
\$1,000	12 652	7 701	12 135	7 088	\$1,000		441	229	418	203
<b>Farms with—</b>					Commercial fertilizer purchased	farms	790	867	566	547
\$1 to \$999	130	285	13	29	\$1,000		1 375	664	1 321	606
\$1,000 to \$1,999	112	134	18		Other agricultural chemicals purchased	farms	521	(NA)	411	(NA)
\$2,000 to \$2,999	116	105	54	48	\$1,000		312	167	299	154
\$3,000 to \$4,999	128	126	92	98	Lime	farms	(NA)	221	126	173
\$5,000 to \$9,999	138	206	134	196	\$1,000		(NA)	53	71	45
\$10,000 to \$19,999	162		162	149	Gasoline and other petroleum fuel and oil for farm business	farms	948	1 067	645	600
\$20,000 to \$39,999	119	230	119	60	farms		988	611	909	509
\$40,000 to \$59,999	31		31		\$1,000		(NA)	(NA)	635	596
\$60,000 and over	31		31	21	\$1,000		(NA)	(NA)	632	411
<b>Livestock and poultry purchased</b>					farms		(NA)	(NA)	228	114
farms	457	478	297	311	\$1,000		(NA)	(NA)	129	34
\$1,000	1 047	624	963	575	farms		(NA)	(NA)	63	75
<b>Feed for livestock and poultry purchased</b>					\$1,000		(NA)	(NA)	51	12
farms	724	748	508	485	Motor oil, grease, piped gas, kerosene, and fuel oil	farms	(NA)	(NA)	645	600
\$1,000	2 508	1 533	2 434	1 454	farms		(NA)	(NA)	96	52
Commercially mixed formula feeds	farms				Hired farm labor	farms	306	456	253	349
\$1,000	514	480	405	363	\$1,000		1 311	687	1 301	662
Feed ingredients	farms				Contract labor	farms	24	502	19	27
\$1,000	(NA)	(NA)	221	191	\$1,000		23	202	22	57
Whole grains	farms				Machine hire and customwork	farms	442		324	352
\$1,000	(NA)	(NA)	186	162	\$1,000		218		203	126
Hay, green chop, and silage	farms				All other production expenses	farms	905	937	647	600
\$1,000	(NA)	(NA)	44	59	\$1,000		4 430	2 984	4 127	2 742
Animal health costs for livestock and poultry	farms									
\$1,000	(NA)	(NA)	375	(NA)						
	(NA)	(NA)	139	(NA)						

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment.....	933	1 073	624	598					
farms.....	21 102	10 331	17 635	8 129					
\$1,000.....	22 618	9 627	28 262	13 593					
dollars.....									
Average per farm.....									
Farms by value group:									
\$1 to \$999.....	2	40	-	112					
\$1,000 to \$4,999.....	97	388	33						
\$5,000 to \$9,999.....	183	274	70	164					
\$10,000 to \$19,999.....	231	219	141	180					
\$20,000 to \$29,999.....	160		130	71					
\$30,000 to \$49,999.....	173	152	166	60					
\$50,000 to \$69,999.....	52		49						
\$70,000 and over.....	35		35	11					
<b>Selected Machinery and Equipment</b>									
Automobiles.....	772	898	535	535	Grain and bean combines, self-propelled.....	161	134	153	110
farms.....	1 064	1 284	773	752	farms.....	166	141	158	116
number.....	496	682	365	399	number.....	28	56	28	46
mfd in last 5 years, number.....	758	751	532	496	mfd in last 5 years, number.....	42	415	40	30
Motor trucks, including pickups.....	1 056	952	796	659	number.....	17	131	17	14
farms.....	339	399	253	275	mfd in last 5 years, number.....	470		382	323
number.....	878	986	586	567	Other cornpickers and picker-shellers.....	485		393	334
mfd in last 5 years, number.....	2 399	2 375	1 820	1 582	farms.....	64		64	105
number.....	279	563	213	402	number.....	392	(NA)	313	(NA)
Crawler tractors.....	96		81	67	mfd in last 5 years, number.....	410	(NA)	327	(NA)
farms.....	119		101	78	Pickup balers.....	107	(NA)	96	(NA)
number.....	8		8	14	farms.....	598	625	468	448
mfd in last 5 years, number.....					number.....	614	630	483	453
					mfd in last 5 years, number.....	94	214	85	166
					Windrowers, pull and self-propelled.....	156	(NA)	120	98
					farms.....	162	(NA)	126	103
					number.....	44	(NA)	41	54
					mfd in last 5 years, number.....	288	(NA)	254	209
					Field forage harvesters, shear bar or flywheel type.....	306	(NA)	269	215
					farms.....	70	(NA)	68	106
					number.....				
					mfd in last 5 years, number.....				

**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.....	797	(X)	551	(X)	742	(X)	533	(X)	10 652
Any cattle, hogs, or sheep.....	1974.....	763	(X)	535	(X)	703	(X)	514	(X)	2 227
	1969.....	777	(X)	513	(X)	716	(X)	520	(X)	(NA)
Cattle and calves.....	1974.....	730	25 832	511	23 730	646	12 840	484	12 172	1 866
	1969.....	744	22 700	499	20 104	656	10 061	500	9 254	1 170
Farms with—										
1 to 4.....	1974.....	94	274	26	73	168	415	72	205	59
5 to 9.....	1974.....	108	716	36	237	155	1 000	100	670	155
10 to 19.....	1974.....	112	1 565	64	922	168	2 317	157	2 189	342
20 to 49.....	1974.....	242	7 517	211	6 738	124	3 385	124	3 385	508
50 to 99.....	1974.....	128	8 195	128	8 195	20	1 345	20	1 345	275
100 to 199.....	1974.....	37	5 088	37	5 088	9	(D)	9	(D)	(D)
200 to 499.....	1974.....	9	2 477	9	2 477	-	-	-	-	-
500 and over.....	1974.....	-	-	-	-	2	(D)	2	(D)	(D)
Cows and heifers that had calved.....	1974.....	565	12 702	425	11 808	(NA)	(NA)	(NA)	(NA)	(NA)
	1969.....	599	11 217	435	10 525	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....	1974.....	260	2 866	149	2 065	(NA)	(NA)	(NA)	(NA)	(NA)
	1969.....	(NA)	1 760	107	1 248	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....	1974.....	370	9 836	329	9 743	(NA)	(NA)	(NA)	(NA)	(NA)
	1969.....	466	9 457	376	9 277	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....	1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	277	(X)	7 791
	1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	352	(X)	5 272
<b>Inventory, 1974</b>										
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	260	2 866	149	2 065	Cattle sold.....					
Farms with—					Farms with—					
1 to 4.....	79	215	43	107	1 to 4.....	185	479	160		
5 to 9.....	83	546	39	266	5 to 9.....	125	823	254		
10 to 19.....	67	886	38	529	10 to 19.....	51	648	230		
20 to 49.....	24	710	22	654	20 to 49.....	28	673	253		
50 to 99.....	6	(D)	6	(D)	50 to 99.....	13	825	281		
100 to 199.....	1	(D)	1	(D)	100 to 199.....	5	691	319		
200 to 499.....	-	-	-	-	200 to 499.....	-	-	-		
500 and over.....	-	-	-	-	500 and over.....	-	-	-		
Milk cows.....	370	9 836	329	9 743	Calves sold.....	340	8 033	369		
Farms with—					Farms with—					
1 or 2.....	71	98	40	50	1 or 2.....	40	62	4		
3 or 4.....	16	53	9	31	3 or 4.....	23	80	6		
5 to 9.....	10	64	8	51	5 to 9.....	70	472	28		
10 to 19.....	50	782	49	772	10 to 19.....	120	1 601	85		
20 to 49.....	179	5 597	179	5 597	20 to 49.....	73	1 852	81		
50 to 99.....	38	2 488	38	2 488	50 to 99.....	12	(D)	(D)		
100 to 199.....	6	754	6	754	100 to 199.....	-	-	-		
200 to 499.....	-	-	-	-	200 to 499.....	-	-	-		
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.....	353	6 034	Cattle fattened on grains and concentrates .....	1974.....	115	1 954	813
.....	1969.....	422	6 370	.....	1969.....	77	1 249	(NA)
Beef heifers .....	1974.....	129	1 108	Farms with—	1974.....	70	288	102
Milk heifers .....	1974.....	257	4 926	1 to 9 .....	1974.....	17	198	72
Steers, steer calves, bulls, and bull calves .....	1974.....	340	5 888	10 to 19 .....	1974.....	16	365	154
.....	1969.....	363	3 209	20 to 49 .....	1974.....	7	412	167
				50 to 99 .....	1974.....	5	691	319
				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.....	224	5 396	148	4 506	164	6 338	114	5 524	346
.....	1969.....	248	6 549	147	5 356	218	10 718	145	9 121	(NA)
Farms with—										
1 to 4 .....	1974.....	52	141	33	88	18	48	9	23	2
5 to 9 .....	1974.....	62	403	37	249	30	193	16	106	7
10 to 24 .....	1974.....	57	810	36	521	47	715	31	472	27
25 to 49 .....	1974.....	27	920	17	597	38	1 347	29	1 046	60
50 to 99 .....	1974.....	16	1 085	15	1 014	15	1 016	14	958	49
100 to 199 .....	1974.....	5	638	5	638	10	1 296	9	1 196	80
200 to 499 .....	1974.....	5	1 399	5	1 399	6	1 723	6	1 723	121
500 and over .....	1974.....	—	—	—	—	—	—	—	—	—
Feeder pigs sold .....	1974.....	(X)	(X)	(X)	(X)	54	1 651	32	1 199	30
.....	1969.....	(X)	(X)	(X)	(X)	73	2 918	45	2 049	(NA)
Sheep and lambs .....	1974.....	25	753	15	549	20	557	12	416	(NA)
.....	1969.....	33	964	12	355	30	613	12	361	(NA)
Sheep and lambs shorn .....	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	11	400	12 841
Sheep, lambs, and wool .....	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	12	(X)	15
Goats .....	1974.....	(NA)	(NA)	2	13	(NA)	(NA)	1	3	(Z)
.....	1969.....	(NA)	(NA)	5	35	(NA)	(NA)	—	—	(NA)
Horses and ponies .....	1974.....	162	734	88	466	21	71	14	56	37
.....	1969.....	214	811	(NA)	(NA)	24	62	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over			Inventory					
	Farms	Number		Farms with sales of \$2,500 and over					
				Farms	Number				
Hogs and pigs used or to be used for breeding .....	1974.....	64	562	Litters of pigs farrowed between—	1974.....	106	624	69	511
.....	1969.....	88	680	December 1 of preceding year and November 30 .....	1969.....	143	1 227	92	1 020
Other hogs and pigs .....	1974.....	139	3 944	December 1 of preceding year and May 31 .....	1974.....	83	321	58	271
.....	1969.....	135	4 676	.....	1969.....	124	621	78	504
Lambs under 1 year old .....	1974.....	10	144	June 1 and November 30 .....	1974.....	81	303	54	240
Ewes 1 year old or older .....	1974.....	15	386	.....	1969.....	126	606	85	516
Rams and wethers .....	1974.....	12	19						

<sup>1</sup>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.....	243	(X)	134	(X)	61	(X)	41	(X)
.....	1969.....	(NA)	(X)	120	(X)	(NA)	(X)	60	(X)
Chickens 3 months old or older .....	1974.....	236	59 906	129	55 089	54	57 174	38	56 411
.....	1969.....	222	63 512	114	55 653	81	48 532	55	46 250
Hens and pullets of laying age .....	1974.....	220	58 634	125	54 801	49	49 593	34	49 080
.....	1969.....	212	61 297	108	53 971	68	38 964	50	36 990
Farms with—									
1 to 99 .....	1974.....	181	5 936	88	2 403	24	513	12	350
100 to 399 .....	1974.....	29	5 198	27	4 898	21	3 780	18	3 430
400 to 1,599 .....	1974.....	7	4 500	7	4 500	—	—	—	—
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)	2	(D)	2	(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.....	15	582	8	270	8	1 363	3	900
.....	1969.....	7	26 005	5	25 700	7	73 120	7	73 120
Poultry and poultry products sold, (\$1,000) .....	1974.....	(X)	(X)	(X)	(X)	108	602	63	591
.....	1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	90	444



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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	125	54 801	34	49 080	Turkeys	6	604	3	1 575
1969	108	53 971	50	36 990	1969	3	65	8	7 643
Hens for table or market egg production	123	54 738	34	49 080	Turkeys for slaughter	6	604	3	1 575
1974	4	63	-	-	Heavy breed	6	604	3	575
Hens for hatching egg production	4	63	-	-	1974	-	-	1	1 000
1969	3	61	1	(D)	Light breed	-	-	-	-
Pullets 3 months old or older	8	780	6	6 930	Turkey hens for breeding	1	20	2	720
1974	35	227	5	(D)	1969	3	(X)	1	(X)
Roosters and male chickens for breeding	3	35	1	(D)	1974	14	(X)	1	(X)
1969	3	35	1	(D)	1969	-	-	-	-
Pullet chicks and pullets under 3 months old	3	35	1	(D)					

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

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	801	726	27 006	18 283	(X)	(X)
Sorghums for all purposes	36	44	178	309	(X)	(X)
Soybeans for beans (bushels)	45	13	584	332	16 843	8 900
Peanuts for nuts (pounds)	-	-	-	-	-	-
Wheat (bushels)	348	427	4 375	4 737	135 322	136 364
Other small grains for grain	586	677	10 027	11 090	(X)	(X)
Cotton (bales)	-	-	-	-	-	-
Tobacco (pounds)	2	3	14	11	(D)	18 300
Irish potatoes (hundredweight)	47	(NA)	320	(NA)	85 865	(NA)
Sweet potatoes (bushels)	-	(NA)	-	(NA)	-	(NA)
Hay crops (tons, dry)	743	805	28 752	26 651	59 434	53 228
Vegetables, sweet corn, or melons for sale	55	61	841	682	(X)	(X)
Land in orchards	29	58	464	459	(X)	(X)
Berries for sale	12	30	37	71	(X)	(X)
Other crops	69	(NA)	655	1 324	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	534	474	20 430	12 931	1 798 753	1 274 369	1	2	50	21
Corn for silage or green chop (tons, green)	293	273	4 895	3 668	60 276	52 590	3	-	35	-
Corn for dry fodder, hogged or grazed	15	2	182	11	(X)	(X)	-	-	-	-
Sorghums for grain (bushels)	1	1	40	1	1 332	100	-	-	-	-
Sorghums for silage, fodder, hay, etc.	30	(NA)	112	256	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry)	289	220	8 183	6 559	21 027	17 086	1	-	70	-

**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					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	369	11 138	(X)	-	-	61	1 317	60	190	1	13
1969	354	10 758	(X)	-	-	80	1 378	80	326	1	3
Improved pasture	93	2 916	(X)	-	-	18	510	18	81	-	-
1969	101	2 579	(X)	-	-	33	466	33	113	-	-
Corn for all purposes	584	25 507	(X)	3	85	485	22 740	485	4 508	40	280
1969	493	16 610	(X)	2	21	418	13 787	417	3 566	20	63
Sorghums for all purposes	31	152	(X)	-	-	26	129	26	42	-	-
1969	35	257	(X)	-	-	31	197	29	50	2	(Z)
Wheat (bushels)	273	3 962	124 159	-	-	181	2 777	181	446	2	1
1969	302	4 017	118 002	-	-	248	3 186	(NA)	527	(NA)	4
Oats (bushels)	440	8 118	441 283	1	35	299	5 888	294	849	5	25
1969	434	7 704	404 826	-	-	365	6 348	(NA)	1 027	(NA)	1
Barley (bushels)	60	501	25 994	-	-	44	390	44	62	-	-
1969	99	814	34 218	-	-	79	619	(NA)	113	(NA)	(Z)
Rye (bushels)	12	82	3 254	-	-	10	65	10	65	-	-
1969	43	342	9 451	-	-	35	313	(NA)	51	(NA)	-
Other small grains for grain	23	211	(X)	-	-	8	109	8	17	-	(Z)
1974	38	549	15 968	-	-	23	365	23	45	-	-
Soybeans for beans (bushels)	11	307	8 010	-	-	6	190	(NA)	22	(NA)	-
1969	-	-	-	-	-	-	-	-	-	(NA)	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	(NA)	-
1969	-	-	-	-	-	-	-	-	-	(NA)	-
Hay crops (tons, dry)	526	25 337	54 363	1	70	135	5 333	133	858	2	2
1969	482	20 619	45 343	-	-	147	4 306	143	735	4	9
Field seed crops	45	534	(X)	-	-	4	102	4	27	-	-
1969	44	855	(X)	-	-	4	69	4	14	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-
1969	2	14	27 500	-	-	2	14	(NA)	-	(NA)	-
Tobacco (pounds)	1	10	18 000	-	-	1	10	(NA)	3	(NA)	-
1974	23	313	83 981	1	15	15	307	15	191	1	6
1969	26	469	117 612	3	93	22	410	(NA)	302	(NA)	-
Vegetables, sweet corn, or melons for sale	32	812	(X)	5	49	28	804	27	123	3	4
1969	39	614	(X)	4	119	36	604	35	274	1	1
Land in orchards	18	439	(X)	-	-	4	39	4	9	-	-
1969	28	392	(X)	-	-	12	318	12	41	-	-

**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		Commercial fertilizer used					
						Total		Dry		Liquid	
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	8	37	(X)	4	29	7	35	7	11	-	-
1969 .....	16	54	(X)	3	17	8	30	8	18	-	-
Nursery and greenhouse products .....	15	96	(X)	3	38	9	56	9	18	-	-
1969 .....	15	108	(X)	1	25	6	65	5	10	1	(Z)
Other crops .....	1	4	(X)	-	-	-	-	-	-	-	-
1974 .....											

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime .....					Sprays, dusts, granules, fumigants, etc. to control—				
farms .....	579		553		Diseases in crops and orchards .....	23		20	
\$1,000 .....	1 621		761		acres on which used .....	949		860	
Commercial fertilizer .....	566		517		farms .....	20		23	
acres on which used .....	41 013		32 501		Weeds or grass in crops .....	250		299	
farms .....	7 820		7 309		acres on which used .....	15 963		12 641	
\$1,000 .....	1 321		606		farms .....	106		53	
Lime .....	126		173		Weeds or brush in pasture .....	1		9	
acres on which used .....	4 885		5 512		acres on which used .....	40		92	
farms .....	8 966		8 570		Weeds on all other land .....	(Z)		(Z)	
\$1,000 .....	71		45		acres on which used .....	9		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—					farms .....	78		(NA)	
Insects on hay crops .....	35		58		Chemicals for defoliation or for growth control				
acres on which used .....	1 433		1 894		of crops or thinning of fruit .....	12		5	
farms .....	7		6		acres on which used .....	1 109		510	
Insects on other crops .....	127		77		farms .....	5		1	
acres on which used .....	7 567		2 734		Insect control on livestock and poultry .....	56		158	
farms .....	65		16		farms .....	7		9	
\$1,000 .....	2		3		Other chemicals (see text) .....	87		(NA)	
Nematodes in crops .....					farms .....	18		(NA)	
acres on which used .....	220		12		\$1,000 .....				
farms .....	1		(Z)						

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year .....	12		6		Land irrigated by—				
Proportion of farms .....	1.8		0.9		Continued .....				
Total land irrigated .....	320		279		Self-propelled sprinkler systems .....	-		(NA)	
Average per farm .....	26.7		46.5		acres .....	-		(NA)	
Cropland irrigated .....	12		6		Other sprinkler systems .....	12		(NA)	
Harvested cropland irrigated .....	320		279		acres .....	320		(NA)	
acres .....	12		6		Land in irrigated farms .....	1 954		1 200	
farms .....	320		279		Cropland .....	1 431		850	
acres .....	320		275		Harvested cropland .....	1 061		647	
farms .....	-		-		Farms not irrigated in 1974 but irrigated				
acres .....	-		-		between 1970 and 1973 .....	1		(X)	
Other cropland irrigated .....	(NA)		(NA)		acres irrigated in most recent year .....	25		(X)	
farms .....	4		4		Farms with artificial drainage .....	96		108	
acres .....	-		-		Proportion of farms .....	14.7		17.9	
Pasture irrigated, other than cropland pasture .....	-		-		Land in farms with drainage .....	26 480		26 753	
farms .....	-		-		acres .....	3 566		3 085	
acres .....	-		-		Land drained .....	37.1		28.5	
farms .....	-		-		Average per farm .....				
acres .....	-		-		Artificial ponds, pits, reservoirs, and earthen				
Estimated quantity of irrigation water applied .....	161		72		tanks .....	121		(NA)	
Average per acre irrigated .....	0.5		0.3		farms .....	174		(NA)	
Land irrigated by—					number .....	97		(NA)	
Furrows or ditches .....	-		(NA)		acres .....				
farms .....	-		(NA)						
acres .....	-		(NA)						

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

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text) .....			247		195		145	
Under \$5,000 .....			8 582		6 092		2 490	
\$5,000 to \$9,999 .....			48		32		46	
\$10,000 to \$29,999 .....			26		22		31	
\$30,000 to \$49,999 .....			73		69		45	
\$50,000 and over .....			42		35		14	
			58		37		9	

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—										
150 days or more .....	121	105	273	166	1 039		253	121	95	134
25 to 149 days .....	95	292	306	1 186	172		1 301	1 039	172	90
Less than 25 days .....	134		884		90		1 463	273	306	884
Total contract labor .....	19	27	(NA)	(NA)	22					
Farms reporting number of contract workers furnished by contractor .....	5	(NA)	27	(NA)	16	(NA)				
Farms with—										
1 worker .....							99	79	36	58
2 workers .....							40	20	16	15
3 or 4 workers .....							45	15	24	20
5 to 9 workers .....							35	5	16	14
10 workers and over .....							34	2	3	27





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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment	210	275	109	115					
farms	3 348	2 095	2 349	1 372					
\$1,000	15 941	7 616	21 547	11 930					
dollars									
Average per farm									
Farms by value group:									
\$1 to \$999	2	17		31					
\$1,000 to \$4,999	33	125	11	20					
\$5,000 to \$9,999	49	54	14	20					
\$10,000 to \$19,999	60	50	26	42					
\$20,000 to \$29,999	36		29	16					
\$30,000 to \$49,999	22	29	21	5					
\$50,000 to \$69,999	6		6	1					
\$70,000 and over	2		2						
<b>Selected Machinery and Equipment</b>									
Automobiles	155	199	87	96					
farms	202	253	107	121					
number	98	170	55	77					
mfd in last 5 years, number	183	209	94	98					
Motor trucks, including pickups	245	278	139	154					
farms	99	142	55	60					
number	201	250	106	109					
mfd in last 5 years, number	419	504	274	260					
number	65	141	47	59					
Crawler tractors	36		19	15					
farms	40		22	21					
number	1		1	5					
mfd in last 5 years, number									
<b>Selected Machinery &amp; Equip. — Con.</b>									
Grain and bean combines, self-propelled	7	4		6				4	4
farms	7	4		6				4	4
number	—	2		—				—	2
mfd in last 5 years, number									
Corn heads for combines	1	16		1				4	4
farms	1	19		1				4	4
number	1	5		1				2	2
mfd in last 5 years, number									
Other cornpickers and picker-shellers	13			12				13	13
farms	13			12				15	15
number	4			4				3	3
mfd in last 5 years, number									
Mower conditioners	80	(NA)		53				(NA)	(NA)
farms	80	(NA)		53				(NA)	(NA)
number	37	(NA)		26				(NA)	(NA)
mfd in last 5 years, number									
Pickup balers	141	158		88				95	95
farms	146	172		93				101	101
number	21	59		21				39	39
mfd in last 5 years, number									
Windrowers, pull and self-propelled	26	(NA)		22				16	16
farms	27	(NA)		23				18	18
number	9	(NA)		9				11	11
mfd in last 5 years, number									
Field forage harvesters, shear bar or flywheel type	70	(NA)		63				46	46
farms	81	(NA)		74				54	54
number	28	(NA)		28				20	20
mfd in last 5 years, number									

**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	192	(X)	100	(X)	181	(X)	101	(X)	2 266
Any cattle, hogs, or sheep	184	(X)	98	(X)	165	(X)	98	(X)	329
1969	207	(X)	99	(X)	202	(X)	103	(X)	(NA)
Cattle and calves	180	6 128	97	5 043	158	2 105	97	1 887	324
1969	192	6 199	98	5 042	178	2 844	102	2 406	253
Farms with —									
1 to 4	13	35	3	8	60	156	13	36	6
5 to 9	26	180	3	20	21	143	9	65	10
10 to 19	36	466	4	61	35	484	33	464	87
20 to 49	68	2 267	50	1 774	37	1 004	37	1 004	157
50 to 99	31	2 141	31	2 141	5	318	5	318	65
100 to 199	4	(D)	4	(D)	—	—	—	—	—
200 to 499	2	(D)	2	(D)	—	—	—	—	—
500 and over	—	(—)	—	(—)	—	—	—	—	—
Cows and heifers that had calved	155	3 393	88	2 819	(NA)	(NA)	(NA)	(NA)	(NA)
1969	159	3 380	90	2 943	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	91	1 129	27	578	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	1 034	27	655	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	74	2 264	67	2 241	(NA)	(NA)	(NA)	(NA)	(NA)
1969	93	2 346	71	2 288	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	62	(X)	1 775
1969	(X)	(X)	(X)	(X)	(NA)	(X)	79	(X)	1 326
<b>Inventory, 1974</b>									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974 — Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	91	1 129	27	578	Cattle sold	86	828	252	
Farms with —					Farms with —				
1 to 4	21	55	6	11	1 to 4	34	86	24	
5 to 9	27	172	4	27	5 to 9	25	160	54	
10 to 19	25	312	4	55	10 to 19	15	187	60	
20 to 49	17	530	12	425	20 to 49	11	345	94	
50 to 99	1	60	1	60	50 to 99	1	50	20	
100 to 199	—	—	—	—	100 to 199	—	—	—	
200 to 499	—	—	—	—	200 to 499	—	—	—	
500 and over	—	—	—	—	500 and over	—	—	—	
Milk cows	74	2 264	67	2 241	Calves sold	79	1 059	73	
Farms with —					Farms with —				
1 or 2	5	(D)	3	(D)	1 or 2	11	14	1	
3 or 4	4	13	—	—	3 or 4	4	15	2	
5 to 9	9	26	—	—	5 to 9	14	89	6	
10 to 19	9	138	9	138	10 to 19	31	435	28	
20 to 49	40	1 213	40	1 213	20 to 49	19	506	37	
50 to 99	10	552	10	552	50 to 99	—	—	—	
100 to 199	1	(D)	1	(D)	100 to 199	—	—	—	
200 to 499	1	(D)	1	(D)	200 to 499	—	—	—	
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 .....	85	1 821	Cattle fattened on grains and concentrates .....	12	91	25
1969 .....	93	1 720	1969 .....	5	89	(NA)
Beef heifers .....	30	420	Farms with—			
Milk heifers .....	63	1 401	1 to 9 .....	9	33	9
Steers, steer calves, bulls, and bull calves .....	61	403	10 to 19 .....	1	14	4
1969 .....	64	379	20 to 49 .....	2	44	12
			50 to 99 .....	—	—	—
			100 to 199 .....	—	—	—
			200 to 499 .....	—	—	—
			500 and over .....	—	—	—

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 .....	36	266	18	139	20	200	9	114	5
1969 .....	17	167	3	44	16	183	3	71	(NA)
Farms with—									
1 to 4 .....	22	51	12	25	10	24	2	6	(Z)
5 to 9 .....	8	13	2	13	3	23	3	23	1
10 to 24 .....	2	42	2	42	5	76	3	40	1
25 to 49 .....	4	109	2	59	2	77	1	45	3
50 to 99 .....	—	—	—	—	—	—	—	—	—
100 to 199 .....	—	—	—	—	—	—	—	—	—
200 to 499 .....	—	—	—	—	—	—	—	—	—
500 and over .....	—	—	—	—	—	—	—	—	—
Feeder pigs sold .....	(X)	(X)	(X)	(X)	11	148	6	78	1
1969 .....	(X)	(X)	(X)	(X)	6	98	1	34	(NA)
Sheep and lambs .....	13	344	4	13	8	328	—	—	(NA)
1969 .....	24	1 238	8	698	24	818	9	362	(NA)
Sheep and lambs shorn .....	(X)	(X)	(X)	(X)	(NA)	(NA)	1	5	25
Sheep, lambs, and wool .....	(X)	(X)	(X)	(X)	(NA)	(NA)	1	(X)	(Z)
Goats .....	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
1969 .....	(NA)	(NA)	—	—	(NA)	(NA)	—	—	(NA)
Horses and ponies .....	60	165	18	66	7	15	3	7	4
1969 .....	70	272	(NA)	(NA)	16	44	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Inventory			
	Farms	Number	All farms		Farms with sales of \$2,500 and over	
			Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding .....	7	18				
1969 .....	2	15				
Other hogs and pigs .....	18	121				
1969 .....	3	29				
Lambs under 1 year old .....	4	5				
Ewes 1 year old or older .....	2	6				
Rams and wethers .....	2	2				

	Inventory		Litters of pigs farrowed between—			
	Farms	Number	December 1 of preceding year and November 30 ..... <th colspan="2">December 1 of preceding year and May 31 ..... </th>		December 1 of preceding year and May 31 .....	
			Farms	Number	Farms	Number
1974 .....	7	18	17	39	8	22
1969 .....	2	15	10	36	4	15
1974 .....	18	121	5	9	3	7
1969 .....	4	29	9	20	3	8
1974 .....	2	6	16	30	7	15
1969 .....	2	2	9	16	4	7

<sup>1</sup>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 .....	30	(X)	12	(X)	7	(X)	4	(X)
1969 .....	(NA)	(X)	13	(X)	(NA)	(X)	5	(X)
Chickens 3 months old or older .....	30	50 471	12	49 493	7	28 106	4	28 050
1969 .....	34	15 003	11	13 515	17	26 090	5	24 570
Hens and pullets of laying age .....	29	33 309	12	32 406	7	28 106	4	28 050
1969 .....	29	2 699	9	1 505	9	1 680	3	560
Farms with—								
1 to 99 .....	25	784	10	281	6	(D)	3	(D)
100 to 399 .....	3	(D)	1	(D)	—	—	—	—
400 to 1,599 .....	—	—	—	—	—	—	—	—
1,600 to 3,199 .....	—	—	—	—	—	—	—	—
3,200 to 9,999 .....	—	—	—	—	—	—	—	—
10,000 to 19,999 .....	—	—	—	—	—	—	—	—
20,000 to 49,999 .....	1	(D)	1	(D)	1	(D)	1	(D)
50,000 to 99,999 .....	—	—	—	—	—	—	—	—
100,000 and over .....	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens .....	4	199	—	—	—	—	—	—
1969 .....	—	—	—	—	1	30	—	—
Poultry and poultry products sold, (\$1,000) .....	(X)	(X)	(X)	(X)	16	155	6	151
1969 .....	(X)	(X)	(X)	(X)	(NA)	(NA)	7	49

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....1974	12	32 406	4	28 050	Turkeys.....1974	-	-	-	-
.....1969	9	1 505	3	560	.....1969	-	-	-	-
Hens for table or market egg production.....1974	12	32 406	4	28 050	Turkeys for slaughter.....1974	-	-	-	-
Hens for hatching egg production.....1974	-	-	-	-	Heavy breed.....1974	-	-	-	-
.....1969	-	-	-	-	Light breed.....1974	-	-	-	-
Pullets 3 months old or older.....1974	3	17 045	-	-	Turkey hens for breeding.....1974	-	-	-	-
.....1969	2	(D)	2	(D)	.....1969	-	-	-	-
Roosters and male chickens for breeding.....1974	5	42	-	-	Other poultry.....1974	-	(X)	-	(X)
Pullet chicks and pullets under 3 months old.....1974	-	-	-	-	.....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.....	95	81	1 633	1 287	(X)	(X)
Sorghums for all purposes.....	4	16	28	119	(X)	(X)
Soybeans for beans (bushels).....	-	1	-	55	-	969
Peanuts for nuts (pounds).....	-	-	-	-	-	-
Wheat (bushels).....	9	3	155	46	6 431	1 355
Other small grains for grain.....	72	58	712	684	(X)	(X)
Cotton (bales).....	-	-	-	-	-	-
Tobacco (pounds).....	-	-	-	-	-	-
Irish potatoes (hundredweight).....	7	(NA)	44	(NA)	10 196	(NA)
Sweetpotatoes (bushels).....	-	(NA)	-	(NA)	-	(NA)
Hay crops (tons, dry).....	188	217	8 595	9 890	15 417	18 406
Vegetables, sweet corn, or melons for sale.....	10	14	104	283	(X)	(X)
Land in orchards.....	5	8	24	33	(X)	(X)
Berries for sale.....	3	3	19	98	(X)	(X)
Other crops.....	4	(NA)	4	10	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	Farms		Acres	
Corn for grain or seed (bushels).....	22	16	210	138	15 147	12 845	-	1	-	6
Corn for silage or green chop (tons, green).....	66	59	1 311	1 069	16 625	14 978	-	-	-	-
Corn for dry fodder, hogged or grazed.....	4	4	14	7	(X)	(X)	-	-	-	-
Sorghums for grain (bushels).....	-	-	-	-	-	-	-	-	-	-
Sorghums for silage, fodder, hay, etc.....	4	(NA)	28	116	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry).....	47	46	1 867	2 271	4 038	5 640	-	-	-	-

**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					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....1974	68	4 373	(X)	-	-	5	125	5	21	-	-
.....1969	74	5 132	(X)	-	-	10	266	10	74	-	-
Improved pasture.....1974	22	1 419	(X)	-	-	4	115	4	16	-	-
.....1969	35	2 050	(X)	-	-	15	423	15	59	-	-
Corn for all purposes.....1974	78	1 535	(X)	-	-	72	1 438	71	350	5	9
.....1969	68	1 214	(X)	1	6	52	886	52	216	1	1
Sorghums for all purposes.....1974	4	28	(X)	-	-	4	28	4	7	-	-
.....1969	15	116	(X)	-	-	13	93	13	27	-	-
Wheat (bushels).....1974	9	155	6 431	-	-	5	87	5	19	1	2
.....1969	3	46	1 355	-	-	2	21	(NA)	3	(NA)	-
Oats (bushels).....1974	52	621	30 030	-	-	42	492	42	91	-	-
.....1969	39	509	23 345	-	-	29	438	(NA)	90	(NA)	(Z)
Barley (bushels).....1974	-	-	-	-	-	-	-	-	-	-	-
.....1969	2	58	1 622	-	-	1	3	(NA)	(Z)	(NA)	-
Rye (bushels).....1974	-	-	-	-	-	-	-	-	-	-	-
.....1969	-	-	-	-	-	-	-	-	-	-	-
Other small grains for grain.....1974	1	5	(X)	-	-	1	5	(NA)	-	(NA)	-
.....1969	-	-	-	-	-	-	-	1	1	-	-
Soybeans for beans (bushels).....1974	-	-	-	-	-	-	-	-	-	-	-
.....1969	1	55	969	-	-	-	-	(NA)	-	(NA)	-
Peanuts for nuts (pounds).....1974	-	-	-	-	-	-	-	-	-	(NA)	-
.....1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry).....1974	98	6 509	12 315	-	-	24	1 082	24	127	1	2
.....1969	94	7 217	14 586	-	-	21	573	21	81	-	-
Field seed crops.....1974	-	-	(X)	-	-	-	-	-	-	-	-
.....1969	-	-	(X)	-	-	-	-	-	-	-	-
Cotton (bales).....1974	-	-	-	-	-	-	-	-	-	-	-
.....1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds).....1974	-	-	-	-	-	-	-	-	-	-	-
.....1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight).....1974	6	43	10 136	-	-	5	42	5	38	-	-
.....1969	2	(D)	(D)	-	-	2	(D)	(NA)	66	(NA)	-
Vegetables, sweet corn, or melons for sale.....1974	6	97	(X)	-	-	6	97	6	41	4	2
.....1969	6	277	(X)	1	32	6	276	6	78	-	-
Land in orchards.....1974	2	16	(X)	-	-	-	-	-	-	-	-
.....1969	2	21	(X)	-	-	1	20	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**

	Forms	Acres	Quantity	Irrigated land		Commercial fertilizer used						
				Forms	Acres	Total		Dry		Liquid		
						farms	Acres	Farms	Tons	Farms	Tons	
Berries for sale .....	1974	1	16	(X)	1	2	1	16	1	6	-	-
	1969	3	98	(X)	2	16	2	32	2	13	-	-
Nursery and greenhouse products .....	1974	3	4	(X)	2	2	1	1	1	2	-	-
	1969	2	10	(X)	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			1974		1969	
	farms	\$1,000	farms	\$1,000		farms	\$1,000	farms	\$1,000
Total chemical costs, including fertilizer and lime .....					Sprays, dusts, granules, fumigants, etc. to control—				
lime .....	88	139	92	90	Diseases in crops and orchards .....	-	-	-	1
Commercial fertilizer .....	86	73	73	73	acres on which used .....	-	-	-	292
acres on which used .....	3 563	3 113	3 113	712	Weeds or grass in crops .....	41	33	1	1
tons .....	736	712	712	712	acres on which used .....	1 229	988	9	6
\$1,000 .....	115	65	65	34	Weeds or brush in pasture .....	9	6	-	1
Lime .....	21	34	34	34	acres on which used .....	-	1	-	(Z)
acres on which used .....	527	1 019	1 019	882	Weeds on all other land .....	-	(NA)	-	(NA)
tons .....	882	1 289	1 289	12	acres on which used .....	-	(NA)	-	(NA)
\$1,000 .....	12	12	12	3	Chemicals for defoliation or for growth control	-	2	-	56
Sprays, dusts, granules, fumigants, etc. to control—				92	of crops or thinning of fruit .....	-	2	-	(Z)
Insects on hay crops .....	3	3	3	9	acres on which used .....	-	(Z)	-	35
acres on which used .....	52	92	92	10	Insect control on livestock and poultry .....	13	35	13	1
\$1,000 .....	(Z)	(Z)	(Z)	9	acres on which used .....	1	1	1	(NA)
Insects on other crops .....	10	9	9	134	Other chemicals (see text) .....	12	(NA)	1	(NA)
acres on which used .....	134	306	306	1	\$1,000 .....	1	(NA)	1	(NA)
\$1,000 .....	1	2	2	1					
Nematodes in crops .....	-	1	1	-					
acres on which used .....	-	124	124	-					
\$1,000 .....	-	1	1	-					

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

	1974		1969			1974		1969	
	farms	percent	farms	percent		farms	percent	farms	percent
Farms irrigated in census year .....	3	2.7	4	3.4	Land irrigated by—				
Proportion of farms .....					Self-propelled sprinkler systems .....	-	(NA)	-	(NA)
Total land irrigated .....	4	1.3	55	13.7	acres .....	-	(NA)	-	(NA)
Average per farm .....	1.3	4	4	4	Other sprinkler systems .....	3	(NA)	4	(NA)
Cropland irrigated .....	3	4	55	13.7	acres .....	315	1 598	193	771
Harvested cropland irrigated .....	3	4	4	4	Cropland .....	166	519	-	-
acres .....	4	55	55	13.7	Harvested cropland .....	-	-	-	-
Cropland pasture irrigated .....	-	-	-	-	Farms not irrigated in 1974 but irrigated	1	(X)	15	(X)
acres .....	-	-	-	-	between 1970 and 1973 .....	15	(X)	29	21
Other cropland irrigated .....	-	-	(NA)	(NA)	acres irrigated in most recent year .....	29	21	25.9	17.9
acres .....	-	-	(NA)	(NA)	Farms with artificial drainage .....	14 513	7 306	1 307	687
Pasture irrigated, other than cropland pasture	-	-	-	-	Land in farms with drainage .....	45.1	32.7	45.1	32.7
acres .....	-	-	-	-	Land drained .....	-	-	-	-
Estimated quantity of irrigation water applied	2	0.4	11	0.2	Average per farm .....	-	-	-	-
acres .....	0.4	0.2	0.2	0.2	Artificial ponds, pits, reservoirs, and earthen	24	(NA)	49	(NA)
Land irrigated by—					tanks .....	16	(NA)	16	(NA)
Furrows or ditches .....	-	(NA)	(NA)	(NA)	acres .....	-	-	-	-

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

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			farms	\$1,000	farms	\$1,000	farms	\$1,000
Farms with debt owed by farm operator (see text) .....			55	39	39	39	39	39
			1 260	911	911	348	348	348
Farms by size of debt owed:			13	5	5	20	20	20
Under \$5,000 .....			6	3	3	11	11	11
\$5,000 to \$9,999 .....			20	19	19	6	6	6
\$10,000 to \$29,999 .....			11	9	9	1	1	1
\$30,000 to \$49,999 .....			5	3	3	1	1	1
\$50,000 and over .....			-	-	-	-	-	-

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							51	16	19	38
150 days or more .....	16	19	33	32	125	140	202	125	49	28
25 to 149 days .....	19	65	56	291	49	28	268	33	56	179
Less than 25 days .....	38	7	179	(NA)	7	(NA)				
Total contract labor .....	5	7	(NA)	(NA)	7	(NA)				
Farms reporting number of contract workers furnished by contractor .....	-	(NA)	-	(NA)	-	(NA)				
Farms with—										
1 worker .....	12	12	5	5	5	5				
2 workers .....	5	1	1	7	1	7				
3 or 4 workers .....	15	1	1	5	1	5				
5 to 9 workers .....	14	1	1	1	1	1				
10 workers and over .....	5	1	1	1	1	1				





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

	All farms		Farms with sales of \$2,500 and over		Specified products sold:	Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over	17	39	17	39	Crops	farms	626 (NA)
\$40,000 to \$99,999	114		113		\$1,000	\$1,000	3 769 1 790
\$20,000 to \$39,999	142	136	141	136	farms	farms	537 529
\$10,000 to \$19,999	154	155	154	155	\$1,000	\$1,000	2 075 958
\$5,000 to \$9,999	204	212	204	212	farms	farms	- -
\$2,500 to \$4,999	189	209	189	207	\$1,000	\$1,000	- -
Under \$2,500 (see text)	506	901	9	10	farms	farms	294 244
\$2,000 to \$2,499	93	94	(X)	(X)	\$1,000	\$1,000	895 447
\$1,500 to \$1,999	96	95	(X)	(X)	farms	farms	18 21
\$1,000 to \$1,499	120	149	(X)	(X)	\$1,000	\$1,000	239 128
Under \$1,000 (see text)	197	563	(X)	(X)	farms	farms	42 52
					\$1,000	\$1,000	260 157
					farms	farms	30 30
					\$1,000	\$1,000	299 99
					farms	farms	727 708
					\$1,000	\$1,000	13 706 8 827
					farms	farms	93 117
					\$1,000	\$1,000	577 612
					farms	farms	391 418
					\$1,000	\$1,000	9 868 5 700
					farms	farms	680 (NA)
					\$1,000	\$1,000	2 497 1 738
					farms	farms	183 (NA)
					\$1,000	\$1,000	563 777
					farms	farms	38 -
					\$1,000	\$1,000	58 -
					farms	farms	37 -
					\$1,000	\$1,000	145 -
					farms	farms	727 708
					\$1,000	\$1,000	13 706 8 827
					farms	farms	93 117
					\$1,000	\$1,000	577 612
					farms	farms	391 418
					\$1,000	\$1,000	9 868 5 700
					farms	farms	680 (NA)
					\$1,000	\$1,000	2 497 1 738
					farms	farms	183 (NA)
					\$1,000	\$1,000	563 777
					farms	farms	38 -
					\$1,000	\$1,000	58 -
					farms	farms	37 -
					\$1,000	\$1,000	145 -

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	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 <sup>1</sup>	694	(NA)	287	(NA)	Total family income from off-farm sources <sup>2</sup>	farms	583
Income from farm-related sources before taxes and expenses <sup>1</sup>	463	(NA)	329	(NA)	\$1,000	\$1,000	5 664
Customwork and other agricultural services	433	(NA)	377	(NA)	Nonfarm business, excluding farm related	farms	121
Recreational services	122	163	99	100	\$1,000	\$1,000	1 159
Government farm programs	219	105	205	76	Cash wages, salaries, commissions, and tips	farms	5
Rent of farmland or from lease or sale of allotments	98	16	60	5	\$1,000	\$1,000	3 751
Other farm-related sources	28	16	23	15	Interest, dividends, or royalties	farms	309
Expenses for farm-related income sources <sup>1</sup>	250	633	190	281	Federal Social Security, pensions, retirement pay, etc.	farms	412
	106	367	92	179	\$1,000	\$1,000	98
	78	(NA)	36	(NA)	Rent income of nonfarm property	farms	58
	43	(NA)	24	(NA)	\$1,000	\$1,000	82
	41	(NA)	34	(NA)			
	37	(NA)	32	(NA)			
	116	(NA)	77	(NA)			
	187	(NA)	152	(NA)			

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	1 325	1 652	827	759	Seeds, bulbs, plants, and trees purchased	1 055	1 097	752	684
\$1,000	15 340	9 643	14 371	8 531	\$1,000	522	448	418	
Farms with—					\$1,000	1 099	1 213	735	686
\$1 to \$999	155	474	9	46	\$1,000	1 451	658	1 353	583
\$1,000 to \$1,999	205	316	41	102	Other agricultural chemicals purchased	farms	799	(NA)	611
\$2,000 to \$2,999	149	184	55	157	farms	366	231	346	199
\$3,000 to \$4,999	244	216	170	157	\$1,000	(NA)	511	225	328
\$5,000 to \$9,999	223	209	205	203	farms	(NA)	96	92	78
\$10,000 to \$19,999	144		143	171	Lime	farms	799	(NA)	611
\$20,000 to \$39,999	118	253	117	60	\$1,000	(NA)	96	92	78
\$40,000 to \$59,999	50		50	20	Gasoline and other petroleum fuel and oil for farm business	farms	1 305	1 633	818
\$60,000 and over	37		37		\$1,000	1 097	578	972	443
Livestock and poultry purchased	farms	628	758	410	405	farms	(NA)	(NA)	810
\$1,000	1 273	932	1 163	833	Gasoline	(NA)	(NA)	620	336
Feed for livestock and poultry purchased	farms	1 033	1 255	692	653	\$1,000	(NA)	(NA)	262
\$1,000	2 827	1 797	2 674	1 645	Diesel oil	(NA)	(NA)	123	42
Commercially mixed formula feeds	farms	592	626	448	385	\$1,000	(NA)	(NA)	57
\$1,000	1 314	839	1 268	779	LP gas, butane, and propane	(NA)	(NA)	36	11
\$1,000	(NA)	(NA)	386	367	Motor oil, grease, piped gas, kerosene, and fuel oil	farms	(NA)	(NA)	818
Whole grains	(NA)	(NA)	1 015	633	\$1,000	(NA)	(NA)	192	54
\$1,000	(NA)	(NA)	240	186	Hired farm labor	farms	422	634	321
\$1,000	(NA)	(NA)	315	180	\$1,000	1 126	963	1 097	
Hay, green chop, and silage	(NA)	(NA)	56	96	farms	35	940	20	
\$1,000	(NA)	(NA)	77	53	\$1,000	17	277	14	
Animal health costs for livestock and poultry	(NA)	(NA)	512	(NA)	Machine hire and customwork	farms	720	478	505
\$1,000	(NA)	(NA)	180	(NA)	\$1,000	248	212	201	
					farms	1 247	1 425	825	
					\$1,000	6 412	3 759	5 872	
					farms			3 262	

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

	All farms		Forms with sales of \$2,500 and over			All farms		Forms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>					<b>Selected Machinery &amp; Equip. — Con.</b>				
Estimated market value of all machinery and equipment	1 267	1 623	787	748	Grain and bean combines, self-propelled	143	142	125	99
farms	24 386	14 047	19 668	10 227	number	149	147	129	100
\$1,000	19 247	8 654	24 992	13 673	mfd in last 5 years, number	23	78	22	57
Average per farm					Corn heads for combines	38	574	35	27
Forms by value group:					number	39	605	36	30
\$1 to \$999	1	62		178	mfd in last 5 years, number	15	249	13	22
\$1,000 to \$4,999	231	731	104	194	Other cornpickers and picker-shellers	537	420	367	375
\$5,000 to \$9,999	288	373	112	92	number	550	431	375	375
\$10,000 to \$19,999	303	274	173	204	mfd in last 5 years, number	129	117	177	177
\$20,000 to \$29,999	204		175	92	Mower conditioners	465	(NA)	355	(NA)
\$30,000 to \$49,999	158		145	65	number	501	(NA)	370	(NA)
\$50,000 to \$69,999	40	183	37	15	mfd in last 5 years, number	186	(NA)	158	(NA)
\$70,000 and over	42		41		Pickup balers	766	886	550	536
<b>Selected Machinery and Equipment</b>									
Automobiles	986	1 331	618	614	number	769	895	553	542
farms	1 324	1 786	816	807	mfd in last 5 years, number	161	368	146	267
number	759	1 184	467	547	Windrowers, pull and self-propelled	203	(NA)	148	123
mfd in last 5 years, number	948	1 036	621	544	number	205	(NA)	150	127
Motor trucks, including pickups	1 120	1 198	761	670	mfd in last 5 years, number	72	(NA)	65	82
farms	513	607	367	359	Field forage harvesters, shear bar or flywheel type	331	(NA)	293	242
number	1 176	1 491	736	693	number	362	(NA)	319	249
mfd in last 5 years, number	2 585	2 933	1 867	1 674	mfd in last 5 years, number	110	(NA)	100	130
Crawler tractors	463	948	351	658					
farms	70		49	39					
number	74		51	45					
mfd in last 5 years, number	5		4	20					

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	1 167	(X)	739	(X)	1 080	(X)	727	(X)	13 706
Any cattle, hogs, or sheep	1 107	(X)	717	(X)	1 030	(X)	710	(X)	3 117
1969	1 301	(X)	686	(X)	1 190	(X)	690	(X)	(NA)
Cattle and calves	1 066	37 148	695	31 663	970	13 628	680	12 240	2 497
1969	1 206	32 839	659	26 397	1 074	14 718	661	12 517	1 738
Farms with—									
1 to 4	78	198	20	49	273	681	92	242	63
5 to 9	103	719	25	181	240	1 548	159	1 068	238
10 to 19	274	3 916	125	1 825	257	3 531	234	3 257	662
20 to 49	365	11 348	283	8 956	175	5 103	171	4 989	827
50 to 99	192	12 928	188	12 613	19	1 238	18	1 157	307
100 to 199	48	6 358	48	6 358	2	(D)	2	(D)	(D)
200 to 499	6	1 681	6	1 681	3	727	3	727	64
500 and over	—	—	—	—	1	(D)	1	(D)	(D)
Cows and heifers that had calved	963	19 117	654	16 689	(NA)	(NA)	(NA)	(NA)	(NA)
1969	993	16 160	595	13 810	(NA)	(NA)	(NA)	(NA)	(NA)
1974	559	6 320	284	4 187	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	4 669	217	2 857	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	519	12 797	442	12 502	(NA)	(NA)	(NA)	(NA)	(NA)
1969	582	11 491	444	10 953	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	391	(X)	9 868
1969	(X)	(X)	(X)	(X)	(NA)	(X)	418	(X)	5 700
<b>Inventory, 1974</b>									
	All farms		Forms with sales of \$2,500 and over		Sales, 1974— Forms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	559	6 320	284	4 187	Cattle sold	595	6 163	2 154	
Farms with—					Farms with—				
1 to 4	156	394	58	144	1 to 4	203	506	178	
5 to 9	155	1 039	61	420	5 to 9	199	1 267	390	
10 to 19	163	2 191	99	1 403	10 to 19	129	1 683	548	
20 to 49	77	2 121	58	1 645	20 to 49	55	1 598	510	
50 to 99	6	(D)	6	(D)	50 to 99	7	429	197	
100 to 199	2	(D)	2	(D)	100 to 199	1	(D)	(D)	
200 to 499	—	—	—	—	200 to 499	—	—	—	
500 and over	—	—	—	—	500 and over	1	(D)	(D)	
Milk cows	519	12 797	442	12 502	Calves sold	437	6 077	343	
Farms with—					Farms with—				
1 or 2	85	121	44	65	1 or 2	61	95	8	
3 or 4	18	58	9	28	3 or 4	36	128	11	
5 to 9	60	416	42	305	5 to 9	112	754	53	
10 to 19	112	1 565	103	1 467	10 to 19	139	1 838	111	
20 to 49	177	5 742	177	5 742	20 to 49	83	2 297	88	
50 to 99	60	3 854	60	3 854	50 to 99	2	125	5	
100 to 199	6	(D)	6	(D)	100 to 199	1	113	3	
200 to 499	1	(D)	1	(D)	200 to 499	3	727	64	
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.....	555	9 316	Cattle fattened on grains and concentrates .....	1974.....	163	2 249	862
	1969.....	589	8 329		1969.....	102	2 009	(NA)
Beef heifers .....	1974.....	242	2 318	Farms with—	1974.....	102	450	159
Milk heifers .....	1974.....	360	6 998	1 to 9 .....	1974.....	40	518	174
Steers, steer calves, bulls, and bull calves .....	1974.....	516	5 658	20 to 49 .....	1974.....	18	506	164
	1969.....	535	4 258	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		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.....	293	7 442	193	6 629	237	9 617	183	8 819	563
	1969.....	446	11 606	259	9 295	395	16 575	251	14 404	(NA)
Farms with—										
1 to 4 .....	1974.....	107	275	52	128	44	121	30	84	6
5 to 9 .....	1974.....	58	380	40	271	29	198	20	137	10
10 to 24 .....	1974.....	66	1 032	44	701	77	1 297	55	912	49
25 to 49 .....	1974.....	26	867	23	751	38	1 227	31	1 016	61
50 to 99 .....	1974.....	24	1 554	22	1 444	38	2 419	36	2 315	122
100 to 199 .....	1974.....	7	859	7	859	5	554	5	554	39
200 to 499 .....	1974.....	3	(D)	3	(D)	4	(D)	1	4	(D)
500 and over .....	1974.....	2	(D)	2	(D)	2	(D)	2	(D)	(D)
Feeder pigs sold .....	1974.....	(X)	(X)	(X)	(X)	66	1 886	50	1 623	30
	1969.....	(X)	(X)	(X)	(X)	117	3 921	77	3 202	(NA)
Sheep and lambs .....	1974.....	69	3 467	42	2 330	63	2 424	36	1 748	(NA)
	1969.....	131	5 432	61	3 245	114	2 951	52	1 885	(NA)
Sheep and lambs shorn .....	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	35	1 945	12 780
Sheep, lambs, and wool .....	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	38	(X)	58
Goats .....	1974.....	(NA)	(NA)	1	10	(NA)	(NA)	1	1	(Z)
	1969.....	(NA)	(NA)	6	15	(NA)	(NA)	—	—	(NA)
Horses and ponies .....	1974.....	347	1 445	181	916	50	111	28	69	42
	1969.....	504	1 992	(NA)	(NA)	67	138	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—	Inventory					
	All farms			Farms with sales of \$2,500 and over		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.....	113	811	December 1 of preceding year and November 30 ..	1974.....	167	1 080	126	970
	1969.....	169	1 510		1969.....	271	1 959	181	1 675
Other hogs and pigs .....	1974.....	181	5 818	December 1 of preceding year and May 31 .....	1974.....	131	561	102	497
	1969.....	245	7 785		1969.....	206	904	155	765
Lambs under 1 year old .....	1974.....	27	850	June 1 and November 30 .....	1974.....	135	519	107	473
Ewes 1 year old or older .....	1974.....	38	1 406		1969.....	232	1 055	161	910
Rams and wethers .....	1974.....	34	74						

<sup>1</sup>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.....	292	(X)	179	(X)	78	(X)	66	(X)
	1969.....	(NA)	(X)	170	(X)	(NA)	(X)	88	(X)
Chickens 3 months old or older .....	1974.....	282	83 083	170	78 533	57	85 341	46	84 677
	1969.....	346	173 757	163	165 115	110	214 800	77	210 007
Hens and pullets of laying age .....	1974.....	270	50 476	162	46 604	55	14 946	44	14 512
	1969.....	316	68 445	153	61 581	90	24 807	64	21 062
Farms with—									
1 to 99 .....	1974.....	208	6 341	109	3 744	26	746	17	662
100 to 399 .....	1974.....	42	6 765	33	5 490	17	3 235	15	2 885
400 to 1,599 .....	1974.....	16	10 770	16	10 770	10	(D)	10	(D)
1,600 to 3,199 .....	1974.....	2	(D)	2	(D)	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)	—	—	—	—
20,000 to 49,999 .....	1974.....	—	—	—	—	—	—	—	—
50,000 to 99,999 .....	1974.....	—	—	—	—	—	—	—	—
100,000 and over .....	1974.....	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens .....	1974.....	23	1 160	14	943	20	2 317	18	2 247
	1969.....	9	17 436	8	17 286	7	46 351	7	46 351
Poultry and poultry products sold, (\$1,000) ..	1974.....	(X)	(X)	(X)	(X)	126	585	93	577
	1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	117	612

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	162	46 604	44	14 512	Turkeys	4	17	-	-
1969	153	61 581	64	21 062	1969	-	-	2	130
Hens for table or market egg production	162	46 332	44	14 462	1974	3	12	-	-
1969	162	46 332	44	14 462	1974	2	7	-	-
Hens for hatching egg production	6	272	1	50	1969	1	5	-	-
1974	6	272	1	50	1974	1	5	-	-
Pullets 3 months old or older	14	31 393	2	(D)	Turkey hens for breeding	1	5	-	-
1969	13	101 035	6	185 689	1969	-	-	2	130
1974	13	101 035	6	185 689	1974	17	(X)	8	(X)
Roosters and male chickens for breeding	40	536	4	(D)	1969	27	(X)	11	(X)
1969	40	536	4	(D)					
1974	4	503	1	(D)					

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

	All farms									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes	1 012	988	28 638	20 776	(X)	(X)				
1969	22	22	279	122	(X)	(X)				
Sorghums for all purposes	30	22	558	169	14 770	5 634				
1969	-	-	-	-	-	-				
Soybeans for beans (bushels)	-	-	-	-	-	-				
1974	405	485	3 937	3 787	144 195	122 229				
1969	864	917	13 549	12 684	(X)	(X)				
Wheat (bushels)	-	-	-	-	-	-				
1974	-	-	-	-	-	-				
1969	-	-	-	-	-	-				
Other small grains for grain	-	-	-	-	-	-				
1974	34	(NA)	267	(NA)	68 640	(NA)				
1969	-	(NA)	-	(NA)	-	-				
Cotton (bales)	1 078	1 239	32 656	31 594	79 321	68 838				
1974	72	104	511	529	(X)	(X)				
1969	59	70	573	317	(X)	(X)				
Vegetables, sweet corn, or melons for sale	22	38	28	45	(X)	(X)				
1974	22	38	28	45	(X)	(X)				
1969	66	(NA)	404	219	(X)	(X)				
Land in orchards	-	-	-	-	-	-				
1974	-	-	-	-	-	-				
1969	-	-	-	-	-	-				
Berries for sale	-	-	-	-	-	-				
1974	-	-	-	-	-	-				
1969	-	-	-	-	-	-				
Other crops	-	-	-	-	-	-				

**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					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	508	16 182	(X)	-	-	46	717	46	112	-	-
1969	428	13 149	(X)	-	-	67	1 198	67	366	1	3
Improved pasture	173	5 540	(X)	-	-	16	343	16	60	1	3
1969	215	5 971	(X)	-	-	45	756	43	131	3	7
Corn for all purposes	722	26 482	(X)	-	-	629	24 153	619	4 999	79	421
1969	637	18 161	(X)	-	-	525	15 487	518	3 530	59	260
Sorghums for all purposes	18	214	(X)	-	-	15	140	15	24	-	-
1969	12	70	(X)	-	-	10	49	10	12	-	-
Wheat (bushels)	304	3 272	123 229	-	-	219	2 492	219	388	-	-
1969	303	2 886	94 494	-	-	251	2 200	(NA)	334	(NA)	2
Oats (bushels)	615	9 546	521 264	-	-	412	6 416	408	872	6	2
1969	574	8 374	524 695	-	-	466	6 848	(NA)	977	(NA)	2
Barley (bushels)	120	974	48 834	-	-	86	706	86	102	-	-
1969	107	894	45 405	-	-	95	780	(NA)	114	(NA)	(Z)
Rye (bushels)	13	133	3 815	-	-	11	126	11	14	-	-
1969	10	93	3 210	-	-	6	79	(NA)	9	(NA)	-
Other small grains for grain	81	1 193	(X)	-	-	54	771	54	77	-	-
1974	29	552	14 730	-	-	23	389	23	44	-	-
1969	14	125	4 525	-	-	10	91	(NA)	14	(NA)	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	706	26 815	69 111	-	-	115	4 273	109	706	7	5
1969	648	22 474	54 011	-	-	96	2 660	91	456	7	21
Field seed crops	28	171	(X)	-	-	-	-	-	-	-	-
1969	22	116	(X)	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	19	256	67 794	1	2	12	245	12	151	-	-
1969	37	224	52 674	-	-	25	223	(NA)	112	(NA)	-
Vegetables, sweet corn, or melons for sale	50	479	(X)	2	56	37	473	37	104	-	-
1969	53	443	(X)	2	64	44	418	43	144	2	5
1974	23	501	(X)	-	-	6	316	6	28	-	-
1969	30	253	(X)	-	-	14	195	14	39	-	-

**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		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	19	27	(X)	3	20	4	20	4	8	-	-
1969 .....	19	40	(X)	1	8	8	33	8	19	1	1
Nursery and greenhouse products .....	17	137	(X)	2	6	10	26	8	8	4	2
1969 .....	14	73	(X)	4	8	8	45	8	38	-	-
Other crops .....	7	58	(X)	-	-	1	13	1	3	-	-

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

	1974	1969		1974	1969
Total chemical costs, including fertilizer and lime .....	farms 760	farms 705	Sprays, dusts, granules, fumigants, etc. to control—Con.	farms 19	farms 16
\$1,000 .....	1 699	782	Diseases in crops and orchards .....	acres on which used 481	252
Commercial fertilizer .....	farms 735	farms 650	\$1,000 .....	10	4
acres on which used .....	41 838	31 879	Weeds or grass in crops .....	farms 390	farms 406
tons .....	8 180	6 704	acres on which used .....	20 459	13 947
\$1,000 .....	1 353	583	\$1,000 .....	152	68
Lime .....	farms 225	farms 328	Weeds or brush in pasture .....	farms 5	farms 9
acres on which used .....	5 791	7 303	acres on which used .....	46	61
tons .....	10 657	13 313	\$1,000 .....	(Z)	(Z)
\$1,000 .....	92	78	Weeds on all other land .....	farms 11	(NA)
Sprays, dusts, granules, fumigants, etc. to control—			acres on which used .....	63	(NA)
Insects on hay crops .....	farms 73	farms 63	\$1,000 .....	(Z)	(NA)
acres on which used .....	2 526	1 738	Chemicals for defoliation or for growth control		
\$1,000 .....	14	8	of crops or thinning of fruit .....	farms 5	farms 6
Insects on other crops .....	farms 115	farms 89	acres on which used .....	110	113
acres on which used .....	6 641	2 227	\$1,000 .....	1	4
\$1,000 .....	53	21	Insect control on livestock and poultry .....	farms 87	farms 229
Nematodes in crops .....	farms 5	farms 2	\$1,000 .....	4	13
acres on which used .....	33	26	Other chemicals (see text) .....	farms 128	(NA)
\$1,000 .....	(Z)	(Z)	\$1,000 .....	18	(NA)

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

	1974	1969		1974	1969
Farms irrigated in census year .....	farms 6	farms 5	Land irrigated by—Continued		
Proportion of farms .....	percent 0.7	percent 0.6	Self-propelled sprinkler systems .....	farms -	(NA)
Total land irrigated .....	acres 85	acres 81	Other sprinkler systems .....	farms 6	(NA)
Average per farm .....	acres 14.2	acres 16.2	acres 85	(NA)	(NA)
Cropland irrigated .....	farms 6	farms 5	Land in irrigated farms .....	acres 769	516
Harvested cropland irrigated .....	acres 85	acres 81	Cropland .....	acres 539	242
acres 6	acres 5	Harvested cropland .....	acres 179	124	
Cropland pasture irrigated .....	farms -	farms -	Farms not irrigated in 1974 but irrigated		
acres -	acres -	between 1970 and 1973 .....	farms -	(X)	
Other cropland irrigated .....	farms -	(NA)	acres irrigated in most recent year .....	(X)	(X)
Pasture irrigated, other than cropland pasture			Farms with artificial drainage .....	farms 276	364
acres -	acres -	Proportion of farms .....	percent 33.4	47.9	
Estimated quantity of irrigation water applied .....	acre-feet 28	acre-feet 35	Land in farms with drainage .....	acres 54 484	64 530
Average per acre irrigated .....	acre-feet 0.3	acre-feet 0.4	Land drained .....	acres 17 298	19 107
Land irrigated by—			Average per farm .....	acres 62.7	52.4
Furrows or ditches .....	farms -	(NA)	Artificial ponds, pits, reservoirs, and earthen		
acres -	(NA)	(NA)	tanks .....	farms 143	(NA)
			number 202	(NA)	
			acres 133	(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	farms 234	farms 250
\$1,000 .....	9 148	5 720	3 428
Farms by size of debt owed:			
Under \$5,000 .....	farms 70	farms 31	farms 102
\$5,000 to \$9,999 .....	farms 67	farms 53	farms 48
\$10,000 to \$29,999 .....	farms 109	farms 96	farms 69
\$30,000 to \$49,999 .....	farms 45	farms 25	farms 16
\$50,000 and over .....	farms 47	farms 29	farms 15

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							321	84	86	238
150 days or more .....	84	95	209	194	861	921	1 097	861	144	92
25 to 149 days .....	86	386	260	1 261	144	92	Number of workers	209	260	874
Less than 25 days .....	238	32	874	(NA)	92	26	Farms with—			
Total contract labor .....	20	32	(NA)	(NA)	14	26	1 worker .....	146	48	124
Farms reporting number of contract workers furnished by contractor .....	6	(NA)	12	(NA)	3	(NA)	2 workers .....	43	24	31
							3 or 4 workers .....	63	9	18
							5 to 9 workers .....	38	1	26
							10 workers and over .....	31	2	20







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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment									
farms.....	591	599	458	415					
\$1,000.....	12 611	5 633	11 472	4 905					
Average per farm..... dollars.....	21 338	9 404	25 049	11 819					
<b>Farms by value group:</b>									
\$1 to \$999.....	3	55	2	123					
\$1,000 to \$4,999.....	83	197	49						
\$5,000 to \$9,999.....	109	134	66	94					
\$10,000 to \$19,999.....	133	128	85	113					
\$20,000 to \$29,999.....	109		102	50					
\$30,000 to \$49,999.....	104	85	104	29					
\$50,000 to \$69,999.....	33		33						
\$70,000 and over.....	17		17	6					
<b>Selected Machinery and Equipment</b>									
Automobiles..... farms.....	481	464	360	318					
number.....	683	654	542	469					
mfd in last 5 years, number.....	357	371	274	275					
Motor trucks, including pickups..... farms.....	441	338	340	260					
number.....	561	404	457	311					
mfd in last 5 years, number.....	180	187	163	138					
Wheel tractors..... farms.....	530	497	404	359					
number.....	1 296	1 059	1 099	841					
mfd in last 5 years, number.....	315	306	256	251					
Crawler tractors..... farms.....	29		27	18					
number.....	33		30	21					
mfd in last 5 years, number.....	4		4	3					
<b>Selected Machinery &amp; Equip. — Con.</b>									
Grain and bean combines, self-propelled..... farms.....	55	49	54	42					
number.....	56	49	55	42					
mfd in last 5 years, number.....	6	20	6	16					
Corn heads for combines..... farms.....	14	213	14	7					
number.....	14	214	14	7					
mfd in last 5 years, number.....	4	65	4	2					
Other cornpickers and picker-shellers..... farms.....	220		203	179					
number.....	224		207	179					
mfd in last 5 years, number.....	56		56	58					
Mower conditioners..... farms.....	228	(NA)	212	(NA)					
number.....	239	(NA)	223	(NA)					
mfd in last 5 years, number.....	133	(NA)	130	(NA)					
Pickup balers..... farms.....	346	347	323	300					
number.....	351	353	328	306					
mfd in last 5 years, number.....	82	146	81	135					
Windrowers, pull and self-propelled..... farms.....	120	(NA)	118	74					
number.....	121	(NA)	119	74					
mfd in last 5 years, number.....	56	(NA)	56	60					
Field forage harvesters, shear bar or flywheel type..... farms.....	180	(NA)	171	131					
number.....	192	(NA)	183	134					
mfd in last 5 years, number.....	59	(NA)	59	74					

**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.....	578	(X)	470	(X)	565	(X)	470	(X)	18 942
Any cattle, hogs, or sheep..... 1974.....	557	(X)	460	(X)	542	(X)	457	(X)	2 449
1969.....	537	(X)	405	(X)	525	(X)	406	(X)	(NA)
Cattle and calves..... 1974.....	541	27 214	448	26 092	518	9 722	442	9 433	1 755
1969.....	510	20 756	395	19 340	495	8 253	394	7 633	892
Farms with —									
1 to 4..... 1974.....	23	53	11	22	104	262	51	147	26
5 to 9..... 1974.....	33	235	9	64	86	577	69	473	87
10 to 19..... 1974.....	80	1 150	36	569	149	2 007	143	1 937	307
20 to 49..... 1974.....	190	6 167	177	5 828	152	4 216	152	4 216	650
50 to 99..... 1974.....	153	10 714	153	10 714	17	1 085	17	1 085	240
100 to 199..... 1974.....	55	6 900	55	6 900	8	(D)	8	(D)	(D)
200 to 499..... 1974.....	6	(D)	6	(D)	2	(D)	2	(D)	(D)
500 and over..... 1974.....	1	(D)	1	(D)	—	—	—	—	—
Cows and heifers that had calved..... 1974.....	490	14 536	418	13 973	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	443	11 179	375	10 741	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows..... 1974.....	119	1 231	76	854	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	(NA)	1 117	75	827	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows..... 1974.....	415	13 305	384	13 119	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	369	10 062	336	9 914	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	372	(X)	11 789
1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	330	(X)	6 009
<b>Inventory, 1974</b>									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974 — Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows.....	119	1 231	76	854	Cattle sold.....	350	4 299	1 364	
Farms with —					Farms with —				
1 to 4.....	48	104	31	67	1 to 4.....	115	298	91	
5 to 9.....	19	120	13	81	5 to 9.....	107	738	262	
10 to 19.....	35	453	19	247	10 to 19.....	90	1 122	359	
20 to 49.....	16	(D)	12	(D)	20 to 49.....	27	758	259	
50 to 99.....	—	—	—	—	50 to 99.....	3	(D)	(D)	
100 to 199.....	1	(D)	1	(D)	100 to 199.....	7	911	235	
200 to 499.....	—	—	—	—	200 to 499.....	1	(D)	(D)	
500 and over.....	—	—	—	—	500 and over.....	—	—	—	
Milk cows.....	415	13 305	384	13 119	Calves sold.....	370	5 134	390	
Farms with —					Farms with —				
1 or 2.....	16	23	12	19	1 or 2.....	27	40	2	
3 or 4.....	10	34	4	16	3 or 4.....	49	170	12	
5 to 9.....	26	185	14	111	5 to 9.....	69	497	30	
10 to 19.....	87	1 199	78	1 109	10 to 19.....	139	1 800	97	
20 to 49.....	197	6 275	197	6 275	20 to 49.....	82	2 167	115	
50 to 99.....	70	4 398	70	4 398	50 to 99.....	2	(D)	(D)	
100 to 199.....	8	(D)	8	(D)	100 to 199.....	2	(D)	(D)	
200 to 499.....	1	(D)	1	(D)	200 to 499.....	—	—	—	
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.....	370	8 547	Cattle fattened on grains and concentrates .....	1974.....	56	895	292
	1969.....	359	6 649		1969.....	43	492	(NA)
Beef heifers .....	1974.....	89	912	Farms with—	1974.....	33	152	55
Milk heifers .....	1974.....	323	7 635	1 to 9 .....	1974.....	13	179	69
Steers, steer calves, bulls, and bull calves .....	1974.....	315	3 572	10 to 19 .....	1974.....	7	191	61
	1969.....	304	1 950	20 to 49 .....	1974.....	1	(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.....	264	6 809	217	6 416	236	11 452	197	10 867	668
	1969.....	276	7 815	219	7 139	262	14 340	220	13 424	(NA)
Farms with—										
1 to 4 .....	1974.....	84	228	55	148	37	88	22	65	5
5 to 9 .....	1974.....	47	305	42	270	32	231	24	168	13
10 to 24 .....	1974.....	65	1 026	55	858	68	1 167	58	994	54
25 to 49 .....	1974.....	40	1 284	37	1 174	42	1 555	38	1 418	79
50 to 99 .....	1974.....	18	1 291	18	1 291	35	2 298	34	2 234	123
100 to 199 .....	1974.....	2	(D)	2	(D)	10	1 471	9	1 346	73
200 to 499 .....	1974.....	6	1 431	6	1 431	8	2 342	8	2 342	158
500 and over .....	1974.....	2	(D)	2	(D)	4	2 300	4	2 300	164
Feeder pigs sold .....	1974.....	(X)	(X)	(X)	(X)	87	2 929	66	2 496	48
	1969.....	(X)	(X)	(X)	(X)	105	4 812	86	4 278	(NA)
Sheep and lambs .....	1974.....	92	1 372	82	1 317	78	962	71	935	(NA)
	1969.....	107	1 219	84	909	88	1 063	72	865	(NA)
Sheep and lambs shorn .....	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	67	863	15 499
Sheep, lambs, and wool .....	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	77	(X)	27
Goats .....	1974.....	(NA)	(NA)	1	2	(NA)	(NA)	1	2	(Z)
	1969.....	(NA)	(NA)	8	23	(NA)	(NA)	1	1	(NA)
Horses and ponies .....	1974.....	174	957	133	763	29	59	26	47	13
	1969.....	218	1 086	(NA)	(NA)	44	78	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Inventory						
	Farms	Number	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.....	102	679	Litters of pigs farrowed between—					
	1969.....	145	996	December 1 of preceding year and November 30 .....	1974.....	143	948	118	843
Other hogs and pigs .....	1974.....	208	5 737		1969.....	196	1 591	163	1 469
	1969.....	204	6 143	December 1 of preceding year and May 31 .....	1974.....	125	530	105	464
Lambs under 1 year old .....	1974.....	49	367		1969.....	184	806	152	739
Ewes 1 year old or older .....	1974.....	79	840	June 1 and November 30 .....	1974.....	116	418	101	379
Rams and wethers .....	1974.....	65	110		1969.....	167	785	141	730

<sup>1</sup>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.....	209	(X)	182	(X)	128	(X)	117	(X)
	1969.....	(NA)	(X)	149	(X)	(NA)	(X)	105	(X)
Chickens 3 months old or older .....	1974.....	185	178 860	158	177 505	96	329 124	86	328 715
	1969.....	170	195 354	130	192 304	87	92 722	78	91 056
Hens and pullets of laying age .....	1974.....	182	144 385	157	143 263	88	159 730	79	159 445
	1969.....	164	148 399	126	145 735	81	85 663	72	84 097
Farms with—									
1 to 99 .....	1974.....	94	3 619	71	2 847	30	992	22	877
100 to 399 .....	1974.....	71	12 891	69	12 541	45	7 466	44	7 296
400 to 1,599 .....	1974.....	12	8 775	12	8 775	7	4 188	7	4 188
1,600 to 3,199 .....	1974.....	—	—	—	—	—	—	—	—
3,200 to 9,999 .....	1974.....	—	—	—	—	4	(D)	4	(D)
10,000 to 19,999 .....	1974.....	4	(D)	4	(D)	1	(D)	1	(D)
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.....	36	363 305	36	363 305	39	2 126 041	38	2 126 006
	1969.....	22	310 000	17	309 600	19	1 182 840	18	1 182 800
Poultry and poultry products sold, (\$1,000) .....	1974.....	(X)	(X)	(X)	(X)	158	4 691	142	4 689
	1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	123	1 968

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	157	143 263	79	159 445	Turkeys	8	16 082	4	30 008
1969	126	145 735	72	84 097	1969	5	51	3	90
Hens for table or market egg production	155	112 811	78	99 180	Turkeys for slaughter	6	16 072	3	30 006
1974	155	112 811	78	99 180	1974	2	34	1	(D)
Hens for hatching egg production	7	30 452	3	60 265	1969	4	16 038	2	(D)
1974	7	30 452	3	60 265	1974	3	10	1	2
Pullets 3 months old or older	5	31 103	5	164 000	1969	3	8	—	—
1969	6	43 404	1	3 000	Turkey hens for breeding	15	(X)	6	(X)
1974	25	3 139	8	5 270	1969	41	(X)	26	(X)
1974	3	43 200	—	—	1969	—	—	—	—

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

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	500	503	18 608	12 866	(X)	(X)
Sorghums for all purposes	23	30	146	291	(X)	(X)
Soybeans for beans (bushels)	3	5	18	38	170	2 048
Peanuts for nuts (pounds)	—	—	—	—	—	—
Wheat (bushels)	292	325	3 722	3 386	133 112	114 655
Other small grains for grain	325	373	4 724	5 309	(X)	(X)
Cotton (bales)	—	—	—	—	—	—
Tobacco (pounds)	—	2	—	40	—	(D)
Irish potatoes (hundredweight)	30	(NA)	20	(NA)	4 016	(NA)
Sweetpotatoes (bushels)	—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry)	506	493	18 863	16 206	52 296	43 236
Vegetables, sweet corn, or melons for sale	30	34	95	71	(X)	(X)
Land in orchards	29	39	162	202	(X)	(X)
Berries for sale	8	12	5	8	(X)	(X)
Other crops	16	(NA)	80	46	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969		
Corn for grain or seed (bushels)	402	374	11 047	7 718	961 441	854 182	1	3	40	86
Corn for silage or green chop (tons, green)	334	299	7 003	4 361	106 416	58 949	—	1	—	26
Corn for dry fodder, hogged or grazed	4	8	38	48	(X)	(X)	—	—	—	—
Sorghums for grain (bushels)	1	1	2	6	100	450	—	—	—	—
Sorghums for silage, fodder, hay, etc.	21	(NA)	141	251	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry)	324	256	10 046	7 049	32 735	23 434	—	1	—	8

**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					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	315	10 926	(X)	—	—	66	1 185	42	128	25	36
1969	315	10 314	(X)	1	4	110	1 658	92	244	22	33
Improved pasture	62	1 832	(X)	—	—	14	306	10	25	4	5
1969	100	2 330	(X)	—	—	32	523	25	68	8	15
Corn for all purposes	425	18 088	(X)	1	40	362	15 935	347	2 614	114	803
1969	388	12 127	(X)	3	112	305	9 335	299	1 730	50	196
Sorghums for all purposes	22	143	(X)	—	—	11	62	8	6	3	6
1969	24	257	(X)	—	—	16	93	16	41	1	1
Wheat (bushels)	253	3 520	125 672	—	—	169	2 396	158	338	22	37
1969	257	2 967	102 605	—	—	201	2 249	(NA)	345	(NA)	5
Oats (bushels)	246	3 493	195 785	—	—	158	1 952	149	266	9	10
1969	248	3 316	164 836	—	—	184	2 404	(NA)	333	(NA)	5
Barley (bushels)	114	882	48 099	—	—	82	663	67	91	15	13
1969	143	1 098	55 702	1	20	114	885	(NA)	158	(NA)	2
Rye (bushels)	9	29	1 050	—	—	3	7	3	1	—	—
1969	9	35	886	—	—	8	29	(NA)	3	(NA)	—
Other small grains for grain	14	73	(X)	—	—	12	63	11	9	1	1
Soybeans for beans (bushels)	3	18	170	—	—	3	13	3	2	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—	(NA)	—
1969	—	—	—	—	—	—	—	—	—	(NA)	—
Hay crops (tons, dry)	418	17 787	50 573	1	1	133	6 249	91	529	52	452
1969	369	14 428	40 591	2	113	142	5 418	126	817	34	162
Field seed crops	12	75	(X)	—	—	—	—	—	—	—	—
1969	5	17	(X)	—	—	—	—	—	—	—	—
Cotton (bales)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	2	40	(D)	—	—	2	40	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	25	19	3 824	1	(Z)	14	16	14	9	—	4
1969	21	16	1 577	—	—	13	13	(NA)	13	(NA)	—
Vegetables, sweet corn, or melons for sale	27	89	(X)	2	10	17	80	17	23	2	2
1969	30	60	(X)	5	16	17	44	17	13	2	4
Land in orchards	20	149	(X)	1	10	8	50	8	11	—	—
1969	28	187	(X)	—	—	7	92	7	54	—	—

**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		Commercial fertilizer used					
						Total		Dry		Liquid	
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	7	5	(X)	3	3	3	3	3	2	-	-
1969 .....	10	7	(X)	1	4	4	6	4	4	-	-
Nursery and greenhouse products .....	5	6	(X)	1	1	4	6	3	2	1	(Z)
1969 .....	6	2	(X)	3	1	5	2	4	1	-	-
Other crops .....	-	-	(X)	-	-	-	-	-	-	-	-

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime .....	436		402		Sprays, dusts, granules, fumigants, etc. to control—Con.				
lime .....	\$1,000	1 163	488		Diseases in crops and orchards .....	13		11	
Commercial fertilizer .....	427		373		acres on which used .....	145		59	
acres on which used .....	29 020		22 976		\$1,000 .....	2		1	
tons .....	5 433		4 282		Weeds or grass in crops .....	190		186	
\$1,000 .....	932		386		acres on which used .....	9 601		5 828	
Lime .....	112		151		\$1,000 .....	78		31	
acres on which used .....	2 519		2 875		Weeds or brush in pasture .....	8		11	
tons .....	3 900		4 505		acres on which used .....	366		133	
\$1,000 .....	48		39		\$1,000 .....	2		1	
Sprays, dusts, granules, fumigants, etc. to control—					Weeds on all other land .....	5		(NA)	
Insects on hav crops .....	133		105		acres on which used .....	71		(NA)	
acres on which used .....	4 549		2 646		\$1,000 .....	(Z)		(NA)	
\$1,000 .....	26		15		Chemicals for defoliation or for growth control				
Insects on other crops .....	106		52		of crops or thinning of fruit .....	3		4	
acres on which used .....	5 319		1 280		acres on which used .....	56		27	
\$1,000 .....	50		7		\$1,000 .....	1		(Z)	
Nematodes in crops .....	2		2		Insect control on livestock and poultry .....	59		125	
acres on which used .....	36		66		\$1,000 .....	4		8	
\$1,000 .....	2		(Z)		Other chemicals (see text) .....	59		(NA)	
					\$1,000 .....	18		(NA)	

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year .....	6		9		Land irrigated by—Continued				
Proportion of farms .....	1.2		2.0		Self-propelled sprinkler systems .....	1		(NA)	
Total land irrigated .....	64		272		acres .....	1		(NA)	
Average per farm .....	10.7		30.2		Other sprinkler systems .....	5		(NA)	
Cropland irrigated .....	6		9		acres .....	63		(NA)	
Harvested cropland irrigated .....	64		272		Land in irrigated farms .....	1 256		3 567	
acres .....	6		9		Cropland .....	1 057		2 426	
Cropland pasture irrigated .....	64		268		Harvested cropland .....	916		1 740	
acres .....	-		1		Farms not irrigated in 1974 but irrigated				
Other cropland irrigated .....	-		(NA)		between 1970 and 1973 .....	2		(X)	
Pasture irrigated, other than cropland pasture	-		-		acres irrigated in most recent year .....	64		(X)	
acres .....	-		-		Farms with artificial drainage .....	48		65	
acres .....	-		-		Proportion of farms .....	9.7		14.8	
Estimated quantity of irrigation water applied	38		72		Land in farms with drainage .....	9 909		14 896	
Average per acre irrigated .....	0.6		0.3		Land drained .....	643		2 269	
Land irrigated by—					Average per farm .....	13.4		34.9	
Furrows or ditches .....	-		(NA)		Artificial ponds, pits, reservoirs, and earthen				
acres .....	-		(NA)		tanks .....	42		(NA)	
					number .....	57		(NA)	
					acres .....	37		(NA)	

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

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text) .....			164		108		109	
			5 896		3 660		2 236	
Farms by size of debt owed:								
Under \$5,000 .....			15		13		23	
\$5,000 to \$9,999 .....			21		13		22	
\$10,000 to \$29,999 .....			59		42		39	
\$30,000 to \$49,999 .....			34		19		15	
\$50,000 and over .....			35		21		10	

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
	Hired farm workers working—								236	104
150 days or more .....	104	95	191	150	684		820	684	80	57
25 to 149 days .....	66	208	171	601	80		847	191	171	485
Less than 25 days .....	110		485		57					
Total contract labor .....	10	14	(NA)	(NA)	16					
Farms reporting number of contract workers furnished by contractor .....	2	(NA)	3	(NA)	3					
Farms with—										
1 worker .....							111	65	31	52
2 workers .....							56	30	17	21
3 or 4 workers .....							27	7	9	12
5 to 9 workers .....							29	-	6	17
10 workers and over .....							13	2	3	8





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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment	165	220	109	105	Grain and bean combines, self-propelled	18	27	18	19
farms	3 650	2 441	3 156	1 893	number	17	28	19	20
\$1,000	22 121	11 094	28 954	18 028	mfd in last 5 years, number	6	9	6	8
Average per farm					Corn heads for combines	15	63	15	8
Farms by value group:					number	17	68	17	8
\$1 to \$999	-	16	-	23	mfd in last 5 years, number	7	18	7	4
\$1,000 to \$4,999	20	96	3	19	Other cornpickers and picker-shellers	61	52	52	43
\$5,000 to \$9,999	37	30	14	19	number	62	53	53	44
\$10,000 to \$19,999	37	44	26	33	mfd in last 5 years, number	5	5	5	10
\$20,000 to \$29,999	35		31	14	Mower conditioners	55	(NA)	46	(NA)
\$30,000 to \$49,999	14		13	7	number	58	(NA)	48	(NA)
\$50,000 to \$69,999	18	34	18	9	mfd in last 5 years, number	20	(NA)	20	(NA)
\$70,000 and over	4		4		Pickup balers	84	118	67	62
<b>Selected Machinery and Equipment</b>									
Automobiles	135	183	90	95	number	84	120	67	64
number	203	273	136	147	mfd in last 5 years, number	11	36	11	21
mfd in last 5 years, number	88	153	61	78	Windrowers, pull and self-propelled	15	(NA)	12	10
Motor trucks, including pickups	134	166	99	87	number	15	(NA)	12	10
number	236	275	194	185	mfd in last 5 years, number	3	(NA)	3	5
mfd in last 5 years, number	83	111	76	73	Field forage harvesters, shear bar or flywheel type	44	(NA)	38	40
Wheel tractors	143	193	103	97	number	49	(NA)	43	46
number	398	469	321	274	mfd in last 5 years, number	6	(NA)	6	17
mfd in last 5 years, number	71	115	63	65					
Crawler tractors	32		29	27					
number	33		30	33					
mfd in last 5 years, number	14		14	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	129	(X)	89	(X)	105	(X)	83	(X)	2 382
Any cattle, hogs, or sheep	100	(X)	69	(X)	89	(X)	72	(X)	484
1969	126	(X)	71	(X)	117	(X)	70	(X)	(NA)
Cattle and calves	85	3 038	67	2 908	79	1 542	69	1 497	450
1969	110	3 347	65	3 018	92	1 506	64	1 398	222
Farms with—									
1 to 4	10	34	-	-	14	36	10	25	9
5 to 9	12	88	8	62	34	223	28	189	48
10 to 19	23	368	20	319	10	139	10	139	48
20 to 49	19	595	18	574	17	495	17	495	127
50 to 99	17	1 101	17	1 101	2	(D)	2	(D)	(D)
100 to 199	3	(D)	3	(D)	1	(D)	1	(D)	(D)
200 to 499	1	(D)	1	(D)	1	(D)	1	(D)	(D)
500 and over	-	-	-	-	-	-	-	-	-
Cows and heifers that had calved	64	1 632	51	1 582	(NA)	(NA)	(NA)	(NA)	(NA)
1969	75	1 578	51	1 511	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	42	954	34	913	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	416	17	377	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	30	678	25	669	(NA)	(NA)	(NA)	(NA)	(NA)
1969	55	1 162	40	1 134	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	17	(X)	692
1969	(X)	(X)	(X)	(X)	(NA)	(X)	34	(X)	698
<b>Inventory, 1974</b>									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	42	954	34	913	Cattle sold	64	1 131	422	
Farms with—					Farms with—				
1 to 4	11	30	5	13	1 to 4	20	47	19	
5 to 9	6	(D)	6	(D)	5 to 9	19	127	45	
10 to 19	16	237	14	213	10 to 19	13	152	59	
20 to 49	8	244	8	244	20 to 49	10	288	103	
50 to 99	-	-	-	-	50 to 99	-	-	-	
100 to 199	-	-	-	-	100 to 199	1	(D)	(D)	
200 to 499	1	(D)	1	(D)	200 to 499	1	(D)	(D)	
500 and over	-	-	-	-	500 and over	-	-	-	
Milk cows	30	678	25	669	Calves sold	35	366	28	
Farms with—					Farms with—				
1 or 2	9	13	5	7	1 or 2	1	1	(Z)	
3 or 4	3	10	2	7	3 or 4	15	56	3	
5 to 9	1	5	1	5	5 to 9	7	43	3	
10 to 19	2	24	2	24	10 to 19	8	111	3	
20 to 49	10	284	10	284	20 to 49	3	89	5	
50 to 99	4	229	4	229	50 to 99	1	66	12	
100 to 199	1	113	1	113	100 to 199	-	-	-	
200 to 499	-	-	-	-	200 to 499	-	-	-	
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	35	481	Cattle fattened on grains and concentrates	1974	28	652	236
	1969	53	805		1969	17	275	(NA)
Beef heifers	1974	22	213	Farms with—	1974	18	84	31
Milk heifers	1974	18	268	1 to 9	1974	5	60	16
Steers, steer calves, bulls, and bull calves	1974	44	845	10 to 19	1974	4	(D)	(D)
	1969	55	702	20 to 49	1974	—	—	—
				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		Dollars (1,000)
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	
Hogs and pigs	1974	33	588	27	455	37	751	31	597	33
	1969	32	692	16	599	25	875	14	690	(NA)
Farms with—										
1 to 4	1974	4	10	4	10	6	14	4	10	1
5 to 9	1974	14	101	12	91	15	94	14	88	5
10 to 24	1974	8	106	7	96	5	85	5	85	6
25 to 49	1974	5	181	2	68	8	314	6	240	12
50 to 99	1974	1	50	1	50	2	137	1	67	6
100 to 199	1974	1	140	1	140	1	107	1	107	3
200 to 499	1974	—	—	—	—	—	—	—	—	—
500 and over	1974	—	—	—	—	—	—	—	—	—
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	17	271	14	199	6
	1969	(X)	(X)	(X)	(X)	3	114	1	14	(NA)
Sheep and lambs	1974	18	192	4	48	6	143	2	62	(NA)
	1969	22	531	8	199	24	281	7	120	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	4	52	1375
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	4	(X)	2
Goats	1974	(NA)	(NA)	1	58	(NA)	(NA)	1	48	1
	1969	(NA)	(NA)	3	8	(NA)	(NA)	1	2	(NA)
Horses and ponies	1974	46	207	27	143	7	22	5	14	28
	1969	49	203	(NA)	(NA)	7	10	(NA)	(NA)	(NA)

		Inventory— Farms with sales of \$2,500 and over			Inventory			
		Farms	Number		All farms		Farms with sales of \$2,500 and over	
					Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	1974	20	75	Litters of pigs farrowed between—	26	127	23	114
	1969	8	68	December 1 of preceding year and November 30	13	88	9	63
Other hogs and pigs	1974	26	380	December 1 of preceding year and May 31	13	60	13	60
	1969	16	531	1969	12	41	9	29
Lambs under 1 year old	1974	2	17	June 1 and November 30	21	67	18	54
Ewes 1 year old or older	1974	2	26	1969	9	47	5	34
Rams and wethers	1974	4	5					

<sup>1</sup>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	51	(X)	29	(X)	19	(X)	17	(X)
	1969	(NA)	(X)	34	(X)	(NA)	(X)	26	(X)
Chickens 3 months old or older	1974	45	7 657	23	6 904	14	5 633	12	5 518
	1969	53	33 081	28	31 353	22	16 416	19	16 195
Hens and pullets of laying age	1974	41	7 425	19	6 784	14	5 633	12	5 518
	1969	53	32 143	28	30 840	22	16 026	19	15 805
Farms with—									
1 to 99	1974	29	725	8	284	5	190	4	175
100 to 399	1974	9	1 850	8	1 650	7	1 393	6	1 293
400 to 1,599	1974	1	(D)	1	(D)	1	(D)	1	(D)
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	—	—	—	—	—	—	—	—
100,000 and over	1974	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	1974	5	170	2	75	1	50	—	—
	1969	2	250	—	—	4	80	—	—
Poultry and poultry products sold, (\$1,000)	1974	(X)	(X)	(X)	(X)	24	1 167	20	1 166
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	29	1 349



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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	19	6 784	12	5 518	Turkeys	1	(D)	1	(D)
1974	19	6 784	12	5 518	1969	1	(D)	1	(D)
1969	28	30 840	19	15 805	Turkeys for slaughter	—	—	1	(D)
Hens for table or market egg production	19	6 784	12	5 518	Heavy breed	—	—	1	(D)
Hens for hatching egg production	—	—	—	—	Light breed	—	—	—	—
Pullets 3 months old or older	—	—	—	—	Turkey hens for breeding	1	(D)	1	(D)
1974	—	—	—	—	1974	1	(D)	1	(D)
1969	—	—	—	—	1969	1	(D)	1	(D)
Roosters and male chickens for breeding	4	120	—	—	Other poultry	5	(X)	4	(X)
Pullet chicks and pullets under 3 months old	1	800	—	—	1974	7	(X)	7	(X)
1974	1	800	—	—	1969	—	—	—	—

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

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	110	89	4 077	2 469	(X)	(X)
Sorghums for all purposes	12	3	87	12	(X)	(X)
Soybeans for beans (bushels)	—	—	—	—	—	—
Peanuts for nuts (pounds)	—	—	—	—	—	—
Wheat (bushels)	45	40	1 091	598	31 282	15 107
Other small grains for grain	74	82	1 482	1 833	(X)	(X)
Cotton (bales)	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—
Irish potatoes (hundredweight)	5	(NA)	171	(NA)	40 310	(NA)
Sweetpotatoes (bushels)	—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry)	124	143	3 757	4 460	7 288	8 322
Vegetables, sweet corn, or melons for sale	16	15	64	184	(X)	(X)
Land in orchards	27	10	112	46	(X)	(X)
Berries for sale	7	2	46	(Z)	(X)	(X)
Other crops	17	(NA)	162	215	(X)	(X)

	Farms with sales of \$2,500 and over								
	Farms		Acres		Quantity harvested		Irrigated land		
	1974	1969	1974	1969	1974	1969	1974	1969	
Corn for grain or seed (bushels)	87	59	3 237	1 795	265 775	140 392	—	1	12
Corn for silage or green chop (tons, green)	36	31	697	491	6 214	5 712	—	1	4
Corn for dry fodder, hogged or grazed	1	3	4	15	(X)	(X)	—	—	—
Sorghums for grain (bushels)	1	1	16	4	1 607	500	—	—	—
Sorghums for silage, fodder, hay, etc.	7	(NA)	63	8	(X)	(X)	—	(NA)	—
Alfalfa hay (tons, dry)	42	28	965	852	2 114	2 089	—	—	—

**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					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	63	1 832	(X)	—	—	10	126	9	21	1	3
1974	46	1 281	(X)	—	—	9	83	9	12	—	—
1969	3	35	(X)	—	—	1	10	1	2	—	—
Improved pasture	11	230	(X)	—	—	7	131	7	23	—	—
1974	90	3 938	(X)	—	—	77	3 585	75	970	6	66
1969	63	2 301	(X)	1	16	48	1 674	47	434	3	21
Sorghums for all purposes	8	79	(X)	—	—	7	71	7	15	—	—
1974	3	12	(X)	—	—	2	9	2	3	—	—
1969	41	1 061	30 282	—	—	25	850	24	172	1	5
Wheat (bushels)	22	475	12 968	—	—	15	322	(NA)	66	(NA)	6
1974	61	1 384	65 171	—	—	37	1 187	36	181	1	8
1969	52	1 541	61 638	—	—	38	994	(NA)	167	(NA)	17
Barley (bushels)	3	25	860	—	—	3	20	(NA)	4	(NA)	—
1974	1	4	80	—	—	1	4	1	1	(NA)	—
1969	4	34	1 120	—	—	4	33	(NA)	11	(NA)	—
Rye (bushels)	1	22	(X)	—	—	1	14	1	2	—	—
Other small grains for grain	—	—	—	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1974	87	3 233	6 525	—	—	19	618	18	63	1	10
1969	73	3 325	6 919	1	20	24	995	20	144	5	27
Hay crops (tons, dry)	4	72	(X)	—	—	—	—	—	—	—	—
1974	3	65	(X)	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Cotton (bales)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1974	5	171	40 310	1	34	5	171	5	130	(NA)	—
1969	11	627	150 225	—	—	11	627	(NA)	442	(NA)	—
Vegetables, sweet corn, or melons for sale	6	53	(X)	—	—	4	51	4	25	—	—
1974	5	174	(X)	—	—	5	174	5	20	1	43
1969	9	69	(X)	—	—	3	27	3	5	—	—
Land in orchards	3	26	(X)	—	—	1	20	1	2	—	—
1974	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—	—	—	—

**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		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	1974..	5	42	(X)	—	—	1	1	—	—	
.....	1969..	1	(Z)	(X)	—	2	—	(Z)	—	—	
Nursery and greenhouse products .....	1974..	8	85	(X)	3	60	2	31	—	—	
.....	1969..	10	146	(X)	—	—	6	101	6	15	
Other crops .....	1974..	—	—	(X)	—	—	—	—	—	(Z)	

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

	1974	1969		1974	1969		
Total chemical costs, including fertilizer and lime .....	farms	92	86	Sprays, dusts, granules, fumigants, etc. to control—Con.	farms	2	4
.....	\$1,000	293	166	.....	acres on which used	43	241
Commercial fertilizer .....	farms	88	74	Diseases in crops and orchards .....	\$1,000	(Z)	4
.....	acres on which used	6 748	5 203	Weeds or grass in crops .....	farms	30	37
.....	tons	1 683	1 459	.....	acres on which used	2 096	1 807
.....	\$1,000	243	121	Weeds or brush in pasture .....	\$1,000	12	7
Lime .....	farms	31	26	.....	farms	—	2
.....	acres on which used	1 429	712	.....	acres on which used	—	6
.....	tons	2 222	1 346	Weeds on all other land .....	\$1,000	—	(Z)
.....	\$1,000	18	10	.....	farms	1	(NA)
Sprays, dusts, granules, fumigants, etc. to control—				.....	acres on which used	1	(NA)
Insects on hay crops .....	farms	5	6	Chemicals for defoliation or for growth control	\$1,000	(Z)	(NA)
.....	acres on which used	63	88	of crops or thinning of fruit .....	farms	—	2
.....	\$1,000	(Z)	(Z)	.....	acres on which used	—	115
Insects on other crops .....	farms	19	22	.....	\$1,000	—	(Z)
.....	acres on which used	970	1 174	Insect control on livestock and poultry .....	farms	6	24
.....	\$1,000	14	20	.....	\$1,000	1	3
Nematodes in crops .....	farms	—	1	Other chemicals (see text) .....	farms	16	(NA)
.....	acres on which used	—	1	.....	\$1,000	3	(NA)
.....	\$1,000	—	(Z)				

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

	1974	1969		1974	1969		
Farms irrigated in census year .....	farms	4	1	Land irrigated by—Continued			
Proportion of farms .....	percent	3.5	0.9	Self-propelled sprinkler systems .....	farms	—	(NA)
Total land irrigated .....	acres	96	36	.....	acres	—	(NA)
Average per farm .....	acres	24.0	36.0	Other sprinkler systems .....	farms	3	(NA)
Cropland irrigated .....	farms	4	1	.....	acres	36	(NA)
.....	acres	96	36	Land in irrigated farms .....	acres	961	310
Harvested cropland irrigated .....	farms	4	1	.....	acres	550	171
.....	acres	96	36	Harvested cropland .....	acres	339	144
Cropland pasture irrigated .....	farms	—	—	Farms not irrigated in 1974 but irrigated			
.....	acres	—	—	between 1970 and 1973 .....	farms	1	(X)
Other cropland irrigated .....	farms	—	(NA)	.....	acres irrigated in most recent year	65	(X)
.....	acres	—	—	Farms with artificial drainage .....	farms	7	4
Pasture irrigated, other than cropland pasture .....	farms	—	—	Proportion of farms .....	percent	6.2	3.7
.....	acres	—	—	Land in farms with drainage .....	acres	1 571	1 505
Estimated quantity of irrigation water applied .....	acre-feet	83	20	Land drained .....	acres	97	43
Average per acre irrigated .....	acre-feet	0.9	0.6	Average per farm .....	acres	13.9	10.7
Land irrigated by—				Artificial ponds, pits, reservoirs, and earthen			
Furrows or ditches .....	farms	1	(NA)	tanks .....	farms	24	(NA)
.....	acres	60	(NA)	.....	number	54	(NA)
				.....	acres	106	(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	32	22	16
.....	\$1,000	769	539	229
Farms by size of debt owed:				
Under \$5,000 .....	8	2	8	
\$5,000 to \$9,999 .....	5	5	2	
\$10,000 to \$29,999 .....	14	11	3	
\$30,000 to \$49,999 .....	2	1	2	
\$50,000 and over .....	3	3	1	

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—										
150 days or more .....	9	24	100	92	296	—	38	9	19	19
25 to 149 days .....	19	62	127	360	28	—	338	296	28	14
Less than 25 days .....	19	—	97	—	14	—	324	100	127	97
Total contract labor .....	8	4	(NA)	(NA)	13	—				
Farms reporting number of contract workers furnished by contractor .....	3	(NA)	11	(NA)	8	(NA)				
Farms with—										
1 worker .....	9	—	4	—	4	—				5
2 workers .....	2	—	2	—	1	—				4
3 or 4 workers .....	9	—	2	—	4	—				3
5 to 9 workers .....	6	—	—	—	2	—				4
10 workers and over .....	12	—	1	—	8	—				3



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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over.....	51	80	49	80	Specified products sold:		
\$40,000 to \$99,999.....	112		110		Crops.....	farms.....	357 (NA)
\$20,000 to \$39,999.....	87	139	87	139	.....	\$1,000.....	3 867 1 525
\$10,000 to \$19,999.....	88	95	87	95	Grains.....	farms.....	318 331
\$5,000 to \$9,999.....	91	90	91	90	.....	\$1,000.....	3 069 972
\$2,500 to \$4,999.....	69	97	69	91	Tobacco.....	farms.....	- -
Under \$2,500 (see text).....	229	416	6	28	.....	\$1,000.....	- -
\$2,000 to \$2,499.....	33	40	(X)	(X)	Cotton and cottonseed.....	farms.....	- -
\$1,500 to \$1,999.....	38	54	(X)	(X)	.....	\$1,000.....	- -
\$1,000 to \$1,499.....	61	49	(X)	(X)	Field seeds, hay, forage, and silage.....	farms.....	137 119
Under \$1,000 (see text).....	97	273	(X)	(X)	.....	\$1,000.....	422 199
.....					Other field crops.....	farms.....	17 11
.....					.....	\$1,000.....	2 24
.....					Vegetables, sweet corn, and melons.....	farms.....	43 51
.....					.....	\$1,000.....	259 241
.....					Fruits, nuts, and berries.....	farms.....	17 27
.....					.....	\$1,000.....	100 90
<b>Market value of agricultural products sold</b>					Livestock, poultry, and their products.....	farms.....	344 401
\$1,000.....	22 918	15 594	21 867	14 538	.....	\$1,000.....	13 696 10 040
Average per farm.....	31 524	17 005	43 822	27 797	Poultry and poultry products.....	farms.....	96 145
.....					.....	\$1,000.....	4 317 3 258
Crops, including hay.....	farms.....	506 660	357 (NA)		Dairy products.....	farms.....	142 192
.....	\$1,000.....	4 203 4 760	3 867 1 525		.....	\$1,000.....	6 339 4 704
Nursery and greenhouse products.....	farms.....	86 61	69 61		Cattle and calves.....	farms.....	269 (NA)
.....	\$1,000.....	4 372 2 967	4 298 2 967		.....	\$1,000.....	2 031 1 349
Forest products.....	farms.....	17 34	12 14		Hogs and pigs.....	farms.....	93 (NA)
.....	\$1,000.....	7 10	7 6		.....	\$1,000.....	791 729
Livestock, poultry, and their products.....	farms.....	456 617	344 401		Sheep, lambs, and wool.....	farms.....	11 14
.....	\$1,000.....	14 336 10 824	13 696 10 040		Other livestock and livestock products.....	farms.....	24 205
Poultry and poultry products.....	farms.....	121 (NA)	96 145		.....	\$1,000.....	
.....	\$1,000.....	4 336 (NA)	4 317 3 258				

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	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 <sup>1</sup> .....	280	(NA)	111	(NA)	Total family income from off-farm sources <sup>2</sup> .....	farms.....	304
Income from farm-related sources before taxes and expenses <sup>1</sup> .....	farms.....	165 (NA)	125 (NA)		.....	\$1,000.....	3 475
.....	\$1,000.....	436 (NA)	370 (NA)		Nonfarm business, excluding farm related.....	farms.....	65
Customwork and other agricultural services.....	farms.....	73 95	65 71		.....	\$1,000.....	973
.....	\$1,000.....	273 86	223 61		Cash wages, salaries, commissions, and tips.....	farms.....	171
Recreational services.....	farms.....	13 15	12 10		.....	\$1,000.....	1 910
.....	\$1,000.....	60 46	59 39		Interest, dividends, or royalties.....	farms.....	167
Government farm programs.....	farms.....	34 256	30 141		.....	\$1,000.....	373
.....	\$1,000.....	17 241	17 174		Federal Social Security, pensions, retirement pay, etc.....	farms.....	47
Rent of farmland or from lease or sale of allotments.....	farms.....	52 (NA)	28 (NA)		.....	\$1,000.....	148
.....	\$1,000.....	59 (NA)	50 (NA)		Rent income of nonfarm property.....	farms.....	47
Other farm-related sources.....	farms.....	25 (NA)	13 (NA)		.....	\$1,000.....	72
.....	\$1,000.....	27 (NA)	22 (NA)				
Expenses for farm-related income sources <sup>1</sup> .....	farms.....	73 (NA)	51 (NA)				
.....	\$1,000.....	242 (NA)	200 (NA)				

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses.....	farms.....	727 917	499 523		Seeds, bulbs, plants, and trees purchased.....	farms.....	509 614	392 426	
.....	\$1,000.....	19 063 13 337	18 143 12 153		.....	\$1,000.....	745 463	718 440	
Farms with.....					Commercial fertilizer purchased.....	farms.....	501 661	386 430	
\$1 to \$999.....	101	192	5	23	.....	\$1,000.....	1 012 556	951 484	
\$1,000 to \$1,999.....	90	111	14		Other agricultural chemicals purchased.....	farms.....	336 (NA)	267 (NA)	
\$2,000 to \$2,999.....	55	72	28	17	.....	\$1,000.....	288 165	264 147	
\$3,000 to \$4,999.....	68	109	47	70	Lime.....	farms.....	(NA) 193	97 146	
\$5,000 to \$9,999.....	114	137	110	122	.....	\$1,000.....	(NA) 44	51 36	
\$10,000 to \$19,999.....	96		96	136	Gasoline and other petroleum fuel and oil for farm business.....	farms.....	697 910	493 523	
\$20,000 to \$39,999.....	94	296	94		.....	\$1,000.....	951 555	884 480	
\$40,000 to \$59,999.....	43		41		Gasoline.....	farms.....	(NA) (NA)	488 512	
\$60,000 and over.....	66		64	58	.....	\$1,000.....	(NA) (NA)	450 273	
Livestock and poultry purchased.....	farms.....	374 460	259 304		Diesel oil.....	farms.....	(NA) (NA)	214 172	
.....	\$1,000.....	2 350 1 822	2 235 1 685		.....	\$1,000.....	(NA) (NA)	108 44	
Feed for livestock and poultry purchased.....	farms.....	476 631	332 389		LP gas, butane, and propane.....	farms.....	(NA) (NA)	53 81	
.....	\$1,000.....	5 590 3 448	5 396 3 151		.....	\$1,000.....	(NA) (NA)	75 40	
Commercially mixed formula feeds.....	farms.....	370 468	280 346		Motor oil, grease, piped gas, kerosene, and fuel oil.....	farms.....	(NA) (NA)	491 520	
.....	\$1,000.....	3 933 2 688	3 775 2 451		.....	\$1,000.....	(NA) (NA)	251 124	
Feed ingredients.....	farms.....	(NA) (NA)	96 87		Hired farm labor.....	farms.....	251 424	214 320	
.....	\$1,000.....	(NA) (NA)	829 267		.....	\$1,000.....	2 315 1 904	2 216 1 765	
Whole grains.....	farms.....	(NA) (NA)	116 127		Contract labor.....	farms.....	24 372	20 37	
.....	\$1,000.....	(NA) (NA)	713 389		.....	\$1,000.....	61 296	61 100	
Hay, green chop, and silage.....	farms.....	(NA) (NA)	37 66		Machine hire and customwork.....	farms.....	258 197	197 238	
.....	\$1,000.....	(NA) (NA)	78 43		.....	\$1,000.....	221 212	131 131	
Animal health costs for livestock and poultry.....	farms.....	(NA) (NA)	231 (NA)		All other production expenses.....	farms.....	677 774	499 513	
.....	\$1,000.....	(NA) (NA)	144 (NA)		.....	\$1,000.....	5 530 4 129	5 061 3 769	

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>					<b>Selected Machinery &amp; Equip. — Con.</b>				
Estimated market value of all machinery and equipment	678	889	463	510	Grain and bean combines, self-propelled	114	126	105	105
farms	14 500	8 961	12 293	6 937	number	119	134	110	112
\$1,000	21 386	10 080	26 551	13 601	mfd in last 5 years, number	35	51	34	42
Average per farm					Corn heads for combines	49	290	46	42
Farms by value group:					number	52	306	49	42
\$1 to \$999	6	71	1	136	mfd in last 5 years, number	22	107	22	23
\$1,000 to \$4,999	108	325	42		Other cornpickers and picker-shellers	235		187	212
\$5,000 to \$9,999	171	202	79	120	number	241		192	214
\$10,000 to \$19,999	131	146	102	122	mfd in last 5 years, number	37		37	72
\$20,000 to \$29,999	108		93	80	Mower conditioners	218	(NA)	179	(NA)
\$30,000 to \$49,999	92		88	36	number	229	(NA)	185	(NA)
\$50,000 to \$69,999	32	145	30		mfd in last 5 years, number	86	(NA)	82	(NA)
\$70,000 and over	30		28	16	Pickup balers	314	374	251	280
<b>Selected Machinery and Equipment</b>									
Automobiles	521	731	375	436	number	328	385	261	285
number	767	1 103	577	642	mfd in last 5 years, number	69	147	61	121
mfd in last 5 years, number	350	619	271	356	Windrowers, pull and self-propelled	60	(NA)	49	66
Motor trucks, including pickups	501	589	361	386	number	62	(NA)	50	69
number	744	824	576	581	mfd in last 5 years, number	20	(NA)	16	33
mfd in last 5 years, number	292	322	237	215	Field forage harvesters, shear bar or flywheel type	145	(NA)	129	136
Wheel tractors	619	785	425	453	number	163	(NA)	143	142
number	1 604	1 806	1 223	1 224	mfd in last 5 years, number	44	(NA)	40	59
mfd in last 5 years, number	295	496	237	375					
Crawler tractors	34		18	24					
number	38		19	29					
mfd in last 5 years, number	9		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	474	(X)	346	(X)	456	(X)	344	(X) 13 696
Any cattle, hogs, or sheep	401	(X)	300	(X)	382	(X)	298	(X) 2 835
Cattle and calves	359	15 377	273	14 032	331	9 067	269	8 423 (NA) 2 031
1974	403	15 122	297	13 344	371	9 045	291	8 280 1 349
1969								
Farms with—								
1 to 4	43	127	15	49	70	174	38	86 28
5 to 9	44	294	25	167	46	297	27	185 58
10 to 19	75	1 020	46	635	77	1 092	71	1 021 266
20 to 49	102	3 515	95	3 335	103	3 176	102	3 156 604
50 to 99	63	4 446	63	4 446	25	1 732	22	1 494 263
100 to 199	26	3 760	24	3 437	5	632	4	517 111
200 to 499	5	4	4	(D)	4	(D)	4	(D) (D)
500 and over	1	(D)	1	700	1	(D)	1	(D) (D)
Cows and heifers that had calved	260	8 176	202	7 485	(NA)	(NA)	(NA)	(NA) (NA)
1974	278	7 978	235	7 568	(NA)	(NA)	(NA)	(NA) (NA)
1969	110	1 236	61	917	(NA)	(NA)	(NA)	(NA) (NA)
Beef cows	(NA)	1 006	60	920	(NA)	(NA)	(NA)	(NA) (NA)
1974	177	6 940	160	6 568	(NA)	(NA)	(NA)	(NA) (NA)
1969	227	6 972	201	6 648	(NA)	(NA)	(NA)	(NA) (NA)
Milk cows								
1974	(X)	(X)	(X)	(X)	(NA)	(X)	142	(X) 6 339
1969	(X)	(X)	(X)	(X)	(NA)	(X)	192	(X) 4 704
Dairy products sold								
1974								
1969								
<b>Inventory, 1974</b>								
	All farms		Farms with sales of \$2,500 and over		Sales, 1974 — Farms with sales of \$2,500 and over			
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows	110	1 236	61	917	236	4 885	1 756	
Farms with—								
1 to 4	41	99	20	46	61	142	50	
5 to 9	30	236	8	57	52	345	121	
10 to 19	24	302	19	238	71	950	329	
20 to 49	12	291	11	268	41	1 211	423	
50 to 99	2	(D)	2	(D)	5	288	103	
100 to 199	1	(D)	1	(D)	1	(D)	(D)	
200 to 499	—	—	—	—	4	(D)	(D)	
500 and over	—	—	—	—	1	(D)	(D)	
Milk cows	177	6 940	160	6 568	159	3 538	274	
Farms with—								
1 or 2	26	37	13	19	8	8	1	
3 or 4	8	28	7	25	6	22	3	
5 to 9	7	(D)	6	(D)	18	126	14	
10 to 19	12	185	12	185	56	725	62	
20 to 49	82	2 868	82	2 868	59	1 662	113	
50 to 99	30	2 052	30	2 052	9	616	28	
100 to 199	11	1 476	9	1 131	3	379	54	
200 to 499	1	(D)	1	(D)	—	—	—	
500 and over	—	—	—	—	—	—	—	



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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....1974.....	106	241 657	65	172 479	Turkeys.....1974.....	4	76 125	12	240 869
.....1969.....	123	267 753	100	160 977	.....1969.....	11	38 575	14	244 985
Hens for table or market egg production.....1974.....	100	211 099	61	142 903	Turkeys for slaughter.....1974.....	4	76 125	12	240 869
Hens for hatching egg production.....1974.....	6	30 558	4	29 576	.....1969.....	4	(D)	10	223 994
Pullets 3 months old or older.....1974.....	10	62 200	4	104 018	Heavy breed.....1974.....	1	(D)	6	16 875
.....1969.....	13	58 992	8	62 719	Light breed.....1974.....	—	—	—	—
Roosters and male chickens for breeding.....1974.....	13	2 848	4	2 512	Turkey hens for breeding.....1974.....	—	—	—	—
Pullet chicks and pullets under 3 months old.....1974.....	2	(D)	—	—	.....1969.....	12	(X)	11	(X)
					Other poultry.....1974.....	36	(X)	31	(X)
					.....1969.....	—	—	—	—

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

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	399	449	18 518	17 214	(X)	(X)
Sorghums for all purposes.....	12	23	80	198	(X)	(X)
Soybeans for beans (bushels).....	106	84	5 492	3 188	131 309	108 832
Peanuts for nuts (pounds).....	—	—	—	—	—	—
Wheat (bushels).....	307	360	6 373	5 613	221 067	203 332
Other small grains for grain.....	206	253	3 486	4 240	(X)	(X)
Cotton (bales).....	—	—	—	—	—	—
Tobacco (pounds).....	—	—	—	—	—	—
Irish potatoes (hundredweight).....	5	(NA)	23	(NA)	5 826	(NA)
Sweetpotatoes (bushels).....	—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry).....	401	506	13 241	13 160	30 109	29 187
Vegetables, sweet corn, or melons for sale.....	81	91	580	1 045	(X)	(X)
Land in orchards.....	55	55	345	597	(X)	(X)
Berries for sale.....	13	14	10	11	(X)	(X)
Other crops.....	94	(NA)	912	792	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels).....	308	339	13 530	12 323	1 035 271	994 694	1	1	14	30
Corn for silage or green chop (tons, green).....	133	182	3 639	3 380	49 592	45 589	—	1	—	14
Corn for dry fodder, hogged or grazed.....	3	9	101	51	(X)	(X)	—	—	—	—
Sorghums for grain (bushels).....	4	2	15	27	570	1 800	—	—	—	—
Sorghums for silage, fodder, hay, etc.....	6	(NA)	55	135	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry).....	137	153	3 353	3 236	10 430	10 032	—	—	—	—

**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					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....1974.....	210	6 089	(X)	—	—	15	428	14	58	2	5
.....1969.....	248	5 898	(X)	—	—	59	872	58	178	1	2
Improved pasture.....1974.....	45	539	(X)	—	—	7	152	7	32	—	—
.....1969.....	66	1 379	(X)	—	—	16	379	16	136	—	—
Corn for all purposes.....1974.....	321	17 270	(X)	1	14	268	14 200	252	2 854	44	281
.....1969.....	345	15 754	(X)	2	44	273	13 268	267	2 995	29	128
Sorghums for all purposes.....1974.....	10	70	(X)	—	—	6	29	6	6	1	(Z)
.....1969.....	17	162	(X)	—	—	17	162	14	28	3	—
Wheat (bushels).....1974.....	269	6 098	212 946	—	—	192	4 863	176	693	25	61
.....1969.....	272	4 904	183 851	—	—	225	4 315	(NA)	733	(NA)	9
Oats (bushels).....1974.....	138	1 911	91 623	—	—	83	1 227	80	207	3	6
.....1969.....	100	1 165	52 413	—	—	78	931	(NA)	137	(NA)	5
Barley (bushels).....1974.....	95	1 190	64 299	—	—	63	858	58	127	5	12
.....1969.....	154	2 131	123 429	—	—	141	2 022	(NA)	303	(NA)	7
Rye (bushels).....1974.....	6	58	1 595	—	—	4	42	4	6	—	—
.....1969.....	12	113	2 919	—	—	10	99	(NA)	14	(NA)	—
Other small grains for grain.....1974.....	2	45	(X)	—	—	1	15	1	2	—	—
Soybeans for beans (bushels).....1974.....	85	5 321	128 133	—	—	53	3 249	45	295	8	30
.....1969.....	60	2 978	100 828	—	—	46	2 653	(NA)	283	(NA)	(Z)
Peanuts for nuts (pounds).....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry).....1974.....	292	11 019	26 066	—	—	69	3 361	66	562	9	28
.....1969.....	312	10 426	24 401	—	—	92	2 607	86	495	9	15
Field seed crops.....1974.....	2	19	(X)	—	—	—	—	—	—	—	—
.....1969.....	2	28	(X)	—	—	—	—	—	—	—	—
Cotton (bales).....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds).....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight).....1974.....	2	22	5 588	—	—	2	22	2	6	—	—
.....1969.....	5	45	3 116	—	—	2	44	(NA)	16	(NA)	—
Vegetables, sweet corn, or melons for sale.....1974.....	45	436	(X)	2	4	32	399	32	119	—	—
.....1969.....	55	861	(X)	1	1	40	816	38	228	—	—
Land in orchards.....1974.....	19	194	(X)	—	—	7	83	7	15	—	—
.....1969.....	26	342	(X)	1	24	17	245	17	74	—	—

**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		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	7	7	(X)	2	2	2	2	2	2	-	-
1969 .....	6	7	(X)	-	-	4	2	4	1	-	-
Nursery and greenhouse products .....	69	836	(X)	28	81	32	489	31	167	5	2
1974 .....	61	559	(X)	23	141	41	367	29	124	12	12
1969 .....	61	559	(X)	23	141	41	367	29	124	12	12
Other crops .....	3	7	(X)	-	-	-	-	-	-	-	-
1974 .....	3	7	(X)	-	-	-	-	-	-	-	-

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime .....					Sprays, dusts, granules, fumigants, etc. to control—				
lime .....					Diseases in crops and orchards .....				
farms .....	411		454		farms .....	12		24	
\$1,000 .....	1 215		631		acres on which used .....	294		324	
Commercial fertilizer .....					farms .....	6		11	
farms .....	387		396		Weeds or grass in crops .....			163	182
acres on which used .....	29 447		28 927		farms .....	13 749		10 081	
tons .....	5 578		5 958		acres on which used .....			113	44
\$1,000 .....	951		484		Weeds or brush in pasture .....			5	8
Lime .....					farms .....			96	159
farms .....	97		146		acres on which used .....			(2)	(Z)
acres on which used .....	3 470		3 929		Weeds on all other land .....			5	(NA)
tons .....	5 016		6 046		farms .....			102	(NA)
\$1,000 .....	51		36		acres on which used .....			1	(NA)
Sprays, dusts, granules, fumigants, etc. to control—					Chemicals for defoliation or for growth control				
Insects on hay crops .....					of crops or thinning of fruit .....			3	3
farms .....	31		30		acres on which used .....			47	33
acres on which used .....	1 079		698		farms .....			(Z)	(Z)
\$1,000 .....	6		2		Insect control on livestock and poultry .....			34	113
Insects on other crops .....					farms .....			3	6
farms .....	103		76		acres .....			57	(NA)
acres on which used .....	5 728		2 563		\$1,000 .....			14	(NA)
\$1,000 .....	63		46		Other chemicals (see text) .....				
Nematodes in crops .....					farms .....				
farms .....	6		2		\$1,000 .....				
acres on which used .....	307		5						
\$1,000 .....	7		(Z)						

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year .....	31		26		Land irrigated by—				
Proportion of farms .....	6.2		4.9		Self-propelled sprinkler systems .....				
Total land irrigated .....	114		215		farms .....	3		(NA)	
Average per farm .....	3.7		8.2		acres .....	3		(NA)	
Cropland irrigated .....	31		26		Other sprinkler systems .....				
farms .....	114		215		farms .....	27		(NA)	
acres .....	31		26		acres .....	104		(NA)	
Harvested cropland irrigated .....	31		26		Land in irrigated farms .....	1 295		1 369	
farms .....	105		215		Cropland .....	1 137		1 100	
acres .....	1		(NA)		Harvested cropland .....	678		737	
Cropland pasture irrigated .....	9		-		Farms not irrigated in 1974 but irrigated				
farms .....	-		-		between 1970 and 1973 .....	1		(X)	
acres .....	-		-		acres irrigated in most recent year .....	76		(X)	
Other cropland irrigated .....	1		(NA)		Farms with artificial drainage .....	29		47	
farms .....	9		-		Proportion of farms .....	5.8		8.9	
acres .....	-		-		Land in farms with drainage .....	4 526		7 171	
Pasture irrigated, other than cropland pasture .....	-		-		Land drained .....	743		1 199	
farms .....	-		-		Average per farm .....	25.6		25.5	
acres .....	-		-		Artificial ponds, pits, reservoirs, and earthen				
Estimated quantity of irrigation water applied .....	103		167		tanks .....	53		(NA)	
Average per acre irrigated .....	0.9		0.8		number .....	91		(NA)	
Land irrigated by—					acres .....	54		(NA)	
Furrows or ditches .....	3		(NA)						
acres .....	9		(NA)						

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

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text) .....			152		109		89	
Farms by size of debt owed:			7 331		4 801		2 530	
Under \$5,000 .....			19		5		20	
\$5,000 to \$9,999 .....			20		10		21	
\$10,000 to \$29,999 .....			60		59		31	
\$30,000 to \$49,999 .....			20		11		7	
\$50,000 and over .....			33		24		10	

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—										
150 days or more .....	94	138	302	343	1 786		94	107	102	
25 to 149 days .....	107	256	346	862	369		1 786	369	62	
Less than 25 days .....	102	37	442	(NA)	62		302	346	442	
Total contract labor .....	20		(NA)		61					100
Farms reporting number of contract workers furnished by contractor .....	10	(NA)	42	(NA)	40	(NA)				
Farms .....										
Cash wages paid .....							214			
Number of workers .....							2 216			
Farms with—							1 090			
1 worker .....							75	33	41	42
2 workers .....							33	29	23	20
3 or 4 workers .....							39	15	21	11
5 to 9 workers .....							35	9	15	15
10 workers and over .....							32	8	7	14





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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over	9	12	8	12			
\$40,000 to \$99,999	19		19				
\$20,000 to \$39,999	39	29	39	29			
\$10,000 to \$19,999	63	44	63	44			
\$5,000 to \$9,999	64	42	64	42			
\$2,500 to \$4,999	41	45	41	44			
Under \$2,500 (see text)	82	171	7	3			
\$2,000 to \$2,499	20	14	(X)	(X)			
\$1,500 to \$1,999	18	26	(X)	(X)			
\$1,000 to \$1,499	16	37	(X)	(X)			
Under \$1,000 (see text)	28	94	(X)	(X)			
<b>Market value of agricultural products sold</b>							
\$1,000	5 480	3 037	5 097	2 702			
Average per farm	17 286	8 853	21 149	15 525			
<b>Crops, including hay</b>							
farms	292	303	226	(NA)			
\$1,000	2 144	785	2 026	623			
<b>Nursery and greenhouse products</b>							
farms	5		4				
\$1,000	259		244				
<b>Forest products</b>							
farms	4	6	3	3			
\$1,000	7	12	7	(D)			
<b>Livestock, poultry, and their products</b>							
farms	210	254	175	155			
\$1,000	3 070	2 239	2 821	2 068			
<b>Poultry and poultry products</b>							
farms	36	(NA)	26	22			
\$1,000	366	(NA)	365	230			
<b>Specified products sold:</b>							
Crops	farms	226	(NA)				
\$1,000	2 026	623					
Grains	farms	219	154				
\$1,000	1 783	373					
Tobacco	farms						
\$1,000							
Cotton and cottonseed	farms						
\$1,000							
Field seeds, hay, forage, and silage	farms	95	68				
\$1,000	189	126					
Other field crops	farms	3	1				
\$1,000	9	(D)					
Vegetables, sweet corn, and melons	farms	5	15				
\$1,000	30	122					
Fruits, nuts, and berries	farms	5	3				
\$1,000	14	2					
<b>Livestock, poultry, and their products</b>							
farms	175	155					
\$1,000	2 821	2 068					
<b>Poultry and poultry products</b>							
farms	26	22					
\$1,000	365	230					
<b>Dairy products</b>							
farms	65	80					
\$1,000	1 409	1 246					
<b>Cattle and calves</b>							
farms	155	(NA)					
\$1,000	640	376					
<b>Hogs and pigs</b>							
farms	52	(NA)					
\$1,000	398	216					
<b>Sheep, lambs, and wool</b>							
farms	5						
\$1,000	5						
<b>Other livestock and livestock products</b>							
farms	10						
\$1,000	3						

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974
	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 <sup>1</sup>	140	(NA)	77	(NA)	Total family income from off-farm sources <sup>2</sup>	farms 164
Income from farm-related sources before taxes and expenses <sup>1</sup>	87	(NA)	74	(NA)	\$1,000	1 431
Customwork and other agricultural services	30	45	27	30	related	farms 42
\$1,000	42	30	42	24	\$1,000	278
Recreational services	2	3	2		Cash wages, salaries, commissions, and tips	farms 112
\$1,000	4	3	4		\$1,000	985
Government farm programs	39	220	32	117	Interest, dividends, or royalties	farms 54
\$1,000	22	211	20	140	\$1,000	88
Rent of farmland or from lease or sale of allotments	20	(NA)	16	(NA)	Federal Social Security, pensions, retirement pay, etc.	farms 23
farms	21	(NA)	20	(NA)	\$1,000	49
Other farm-related sources	16	(NA)	16	(NA)	Rent income of nonfarm property	farms 11
\$1,000	80	(NA)	80	(NA)	\$1,000	31
Expenses for farm-related income sources <sup>1</sup>	27	(NA)	18	(NA)		
\$1,000	110	(NA)	102	(NA)		

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	farms 317	343	241	174	Seeds, bulbs, plants, and trees purchased	farms 263	252	218	151
\$1,000	4 224	2 416	3 926	2 033	\$1,000	185	64	178	54
<b>Farms with—</b>					Commercial fertilizer purchased	farms 283	292	222	164
\$1 to \$999	29	67	5	7	\$1,000	555	253	531	220
\$1,000 to \$1,999	33	52			<b>Other agricultural chemicals purchased</b>	farms 187	(NA)	156	(NA)
\$2,000 to \$2,999	45	46	28	14	\$1,000	93	45	87	35
\$3,000 to \$4,999	39	48	32	34	farms	(NA)	97	56	59
\$5,000 to \$9,999	64	68	63	58	\$1,000	(NA)	18	18	13
\$10,000 to \$19,999	64		64	36	<b>Gasoline and other petroleum fuel and oil for farm business</b>	farms 308	342	232	174
\$20,000 to \$39,999	24		24	19	\$1,000	330	181	308	138
\$40,000 to \$59,999	6		6		farms	(NA)	(NA)	225	171
\$60,000 and over	13		12	6	\$1,000	(NA)	(NA)	200	102
<b>Livestock and poultry purchased</b>	farms 141	152	107	94	Diesel oil	farms	(NA)	99	55
\$1,000	343	245	333	220	\$1,000	(NA)	(NA)	52	18
<b>Feed for livestock and poultry purchased</b>	farms 203	230	166	148	LP gas, butane, and propane	farms	(NA)	17	24
\$1,000	770	471	715	415	\$1,000	(NA)	(NA)	17	4
Commercially mixed formula feeds	farms 134	152	125	102	Motor oil, grease, piped gas, kerosene, and fuel oil	farms	(NA)	232	174
\$1,000	487	289	484	276	\$1,000	(NA)	(NA)	40	14
Feed ingredients	farms	(NA)	70	68	<b>Hired farm labor</b>	farms 92	163	78	98
\$1,000	(NA)	(NA)	120	70	\$1,000	300	133	189	117
Whole grains	farms	(NA)	47	56	farms	6	222	4	10
\$1,000	(NA)	(NA)	94	57	\$1,000	5	83	4	23
Hay, green chop, and silage	farms	(NA)	18	27	<b>Machine hire and customwork</b>	farms 186	126	140	123
\$1,000	(NA)	(NA)	17	12	\$1,000	126		118	45
<b>Animal health costs for livestock and poultry</b>	farms	(NA)	115	(NA)	farms	293	302	239	174
\$1,000	(NA)	(NA)	49	(NA)	\$1,000	1 519	941	1 414	765

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment	301	339	225	172					
farms	6 334	3 429	5 684	2 677					
\$1,000	21 045	10 114	25 262	15 564					
dollars									
<b>Farms by value group:</b>									
\$1 to \$999	—	5	—	34					
\$1,000 to \$4,999	51	135	29	34					
\$5,000 to \$9,999	66	78	35	33					
\$10,000 to \$19,999	71	69	54	55					
\$20,000 to \$29,999	40		36	27					
\$30,000 to \$49,999	46		44	13					
\$50,000 to \$69,999	13	52	13	10					
\$70,000 and over	14		14						
<b>Selected Machinery and Equipment</b>									
Automobiles	247	291	187	146					
farms	319	389	254	200					
number	129	205	105	113					
mfd in last 5 years, number	251	259	186	149					
Motor trucks, including pickups	346	329	278	206					
farms	117	136	99	89					
number	278	305	211	166					
mfd in last 5 years, number	685	668	576	428					
number	66	176	60	121					
Crawler tractors	11		7	9					
farms	11		7	9					
number	—		—	3					
mfd in last 5 years, number									
<b>Selected Machinery &amp; Equip.— Con.</b>									
Grain and bean combines, self-propelled	61	68	58	51					
farms	64	69	61	52					
number	14	40	14	34					
mfd in last 5 years, number	27	141	26	22					
farms	29	151	28	22					
number	7	54	7	16					
mfd in last 5 years, number	149		131	90					
Other cornpickers and picker-shellers	161		140	93					
farms	19		17	29					
number	104	(NA)	89	(NA)					
mfd in last 5 years, number	111	(NA)	96	(NA)					
number	23	(NA)	21	(NA)					
mfd in last 5 years, number	185	204	156	130					
Pickup balers	187	213	158	134					
farms	26	79	24	56					
number	44	(NA)	40	25					
mfd in last 5 years, number	50	(NA)	46	25					
number	11	(NA)	11	15					
mfd in last 5 years, number	65	(NA)	61	44					
Field forage harvesters, shear bar or flywheel type	71	(NA)	66	45					
farms	12	(NA)	12	21					
number									
mfd in last 5 years, number									

**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	230	(X)	183	(X)	210	(X)	175	(X)	2 821
Any cattle, hogs, or sheep	223	(X)	178	(X)	200	(X)	170	(X)	1 044
1969	256	(X)	146	(X)	240	(X)	147	(X)	(NA)
Cattle and calves	213	6 451	171	5 955	177	2 827	155	2 732	640
1969	232	6 398	141	5 383	215	2 778	140	2 446	376
Farms with—									
1 to 4	29	82	12	35	48	123	32	89	29
5 to 9	29	188	16	104	41	286	38	269	73
10 to 19	43	590	34	460	52	682	49	638	136
20 to 49	70	2 192	68	2 127	24	607	24	607	137
50 to 99	33	2 119	33	2 119	9	540	9	540	172
100 to 199	7	(D)	6	(D)	2	(D)	2	239	(D)
200 to 499	2	(D)	2	(D)	1	(D)	1	(D)	(D)
500 and over	—	—	—	—	—	—	—	—	—
Cows and heifers that had calved	158	2 875	131	2 617	(NA)	(NA)	(NA)	(NA)	(NA)
1969	157	2 949	109	2 670	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	90	813	68	693	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	539	35	393	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	88	2 062	77	1 924	(NA)	(NA)	(NA)	(NA)	(NA)
1969	94	2 410	85	2 277	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	65	(X)	1 409
1969	(X)	(X)	(X)	(X)	(NA)	(X)	80	(X)	1 246
<b>Inventory, 1974</b>									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	90	813	68	693	Cattle sold				
Farms with—					Farms with—				
1 to 4	35	94	22	64	1 to 4	56	138	52	
5 to 9	21	141	17	117	5 to 9	38	272	89	
10 to 19	22	269	17	203	10 to 19	23	277	100	
20 to 49	12	309	12	309	20 to 49	12	333	149	
50 to 99	—	—	—	—	50 to 99	6	(D)	(D)	
100 to 199	—	—	—	—	100 to 199	2	(D)	(D)	
200 to 499	—	—	—	—	200 to 499	—	—	—	
500 and over	—	—	—	—	500 and over	—	—	—	
Milk cows	88	2 062	77	1 924	Calves sold	77	1 105	52	
Farms with—					Farms with—				
1 or 2	20	26	12	15	1 or 2	9	14	1	
3 or 4	3	9	3	9	3 or 4	11	40	3	
5 to 9	6	36	4	26	5 to 9	17	117	8	
10 to 19	14	214	14	214	10 to 19	32	412	27	
20 to 49	35	1 033	35	1 033	20 to 49	7	(D)	7	
50 to 99	8	(D)	8	(D)	50 to 99	—	—	—	
100 to 199	2	(D)	1	(D)	100 to 199	—	—	—	
200 to 499	—	—	—	—	200 to 499	1	(D)	7	
500 and over	—	—	—	—	500 and over	—	—	—	



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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....1974..	34	20 333	10	(D)	Turkeys.....1974..	-	-	1	(D)
.....1969..	17	9 463	10	6 578	.....1969..	1	57	2	1 885
Hens for table or market egg production.....1974..	34	20 329	10	15 385	Turkeys for slaughter.....1974..	-	-	1	(D)
Hens for hatching egg production.....1974..	1	4	-	-	Heavy breed.....1974..	-	-	-	-
Pullets 3 months old or older.....1974..	1	30	1	(D)	Light breed.....1974..	-	-	1	(D)
.....1969..	-	-	-	-	Turkey hens for breeding.....1974..	-	-	-	-
Roosters and male chickens for breeding.....1974..	7	36	-	-	.....1969..	1	7	1	40
Pullet chicks and pullets under 3 months old.....1974..	-	-	-	-	Other poultry.....1974..	-	(X)	1	(X)
					.....1969..	4	(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.....	249	203	9 006	6 319	(X)	(X)
Sorghums for all purposes.....	18	12	214	56	(X)	(X)
Soybeans for beans (bushels).....	102	45	2 970	1 126	67 070	31 343
Peanuts for nuts (pounds).....	-	-	-	-	-	-
Wheat (bushels).....	215	249	3 735	3 147	120 203	101 123
Other small grains for grain.....	229	232	4 992	4 417	(X)	(X)
Cotton (bales).....	-	-	-	-	-	-
Tobacco (pounds).....	-	-	-	-	-	-
Irish potatoes (hundredweight).....	3	(NA)	4	(NA)	573	(NA)
Sweetpotatoes (bushels).....	1	(NA)	9	(NA)	1 665	(NA)
Hay crops (tons, dry).....	229	261	7 526	7 748	13 981	16 099
Vegetables, sweet corn, or melons for sale.....	8	17	113	385	(X)	(X)
Land in orchards.....	6	8	10	15	(X)	(X)
Berries for sale.....	5	5	4	1	(X)	(X)
Other crops.....	22	(NA)	144	192	(X)	(X)

	Farms with sales of \$2,500 and over							
	Farms		Acres		Quantity harvested		Irrigated land	
	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels).....	203	137	7 537	4 397	637 729	376 091	-	-
Corn for silage or green chop (tons, green).....	66	62	1 020	1 240	13 949	15 037	-	-
Corn for dry fodder, hogged or grazed.....	-	1	-	3	(X)	(X)	-	-
Sorghums for grain (bushels).....	7	1	152	5	8 890	357	-	-
Sorghums for silage, fodder, hay, etc. ....	10	(NA)	60	50	(X)	(X)	(NA)	-
Alfalfa hay (tons, dry).....	76	60	1 682	1 449	3 826	4 337	-	-

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					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....1974..	114	2 573	(X)	-	-	20	335	20	41	-	-
.....1969..	101	2 386	(X)	-	-	29	337	27	58	2	1
Improved pasture.....1974..	24	420	(X)	-	-	4	29	4	4	-	-
.....1969..	27	422	(X)	-	-	3	39	3	9	-	-
Corn for all purposes.....1974..	205	8 557	(X)	-	-	182	7 871	182	1 626	12	88
.....1969..	140	5 640	(X)	-	-	115	4 952	112	1 108	7	36
Sorghums for all purposes.....1974..	17	212	(X)	-	-	14	189	14	36	-	-
.....1969..	11	55	(X)	-	-	10	48	10	11	-	-
Wheat (bushels).....1974..	179	3 455	112 639	-	-	131	2 787	129	409	6	5
.....1969..	145	2 341	78 748	-	-	124	2 113	(NA)	328	(NA)	(Z)
Oats (bushels).....1974..	179	4 013	213 873	-	-	128	3 157	128	391	-	-
.....1969..	133	2 733	146 645	-	-	119	2 487	(NA)	334	(NA)	2
Barley (bushels).....1974..	51	590	30 957	-	-	40	528	40	72	-	-
.....1969..	53	474	22 074	-	-	47	427	(NA)	66	(NA)	(Z)
Rye (bushels).....1974..	7	10	311	-	-	5	8	5	2	-	-
.....1969..	16	95	2 787	-	-	13	71	(NA)	11	(NA)	-
Other small grains for grain.....1974..	8	71	(X)	-	-	4	33	4	3	-	-
Soybeans for beans (bushels).....1974..	84	2 815	63 425	-	-	53	1 946	52	224	2	13
.....1969..	29	947	27 014	-	-	25	846	(NA)	112	(NA)	-
Peanuts for nuts (pounds).....1974..	-	-	-	-	-	-	-	-	-	-	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry).....1974..	187	6 879	12 894	-	-	41	1 997	40	238	1	1
.....1969..	148	6 027	13 292	-	-	41	1 620	40	255	2	8
Field seed crops.....1974..	13	86	(X)	-	-	1	4	1	1	-	-
.....1969..	10	98	(X)	-	-	-	-	-	-	-	-
Cotton (bales).....1974..	-	-	-	-	-	-	-	-	-	(NA)	-
.....1969..	-	-	-	-	-	-	-	-	-	(NA)	-
Tobacco (pounds).....1974..	-	-	-	-	-	-	-	-	-	(NA)	-
.....1969..	-	-	-	-	-	-	-	-	-	(NA)	-
Irish potatoes (hundredweight).....1974..	2	4	561	-	-	-	-	-	-	(NA)	-
.....1969..	3	1	116	-	-	1	1	(NA)	1	(NA)	-
Vegetables, sweet corn, or melons for sale.....1974..	5	107	(X)	1	10	4	104	4	22	3	1
.....1969..	13	277	(X)	3	69	13	276	13	150	-	-
Land in orchards.....1974..	2	4	(X)	-	-	2	5	2	2	-	-
.....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**

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	4	2	(X)	-	-	1	1	1	(Z)	-	-
1969 .....	3	1	(X)	-	-	1	(Z)	1	(Z)	-	-
Nursery and greenhouse products .....	4	13	(X)	3	5	2	7	1	2	2	4
1969 .....	-	-	(X)	-	-	-	-	-	-	-	-
Other crops .....	4	46	(X)	-	-	1	9	1	1	-	-
1974 .....	-	-	-	-	-	-	-	-	-	-	-

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

	1974		1969			1974		1969	
	Farms	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime .....	223	618	167	255	Sprays, dusts, granules, fumigants, etc. to control—Con.	1	3		
Commercial fertilizer .....	222	618	155	255	Diseases in crops and orchards .....	(Z)	89		
acres on which used .....	19 061	13 257	2 495	1 108	acres on which used .....	108	2		
Lime .....	56	531	59	220	Weeds or grass in crops .....	7 751	4 306		
acres on which used .....	1 342	1 398	1 927	1 41	acres on which used .....	41	14		
Sprays, dusts, granules, fumigants, etc. to control—	18	13	13	7	Weeds or brush in pasture .....	2	45		
Insects on hay crops .....	10	12	1	1	acres on which used .....	9	(Z)		
acres on which used .....	217	350	1	1	Weeds on all other land .....	(Z)	(Z)		
Insects on other crops .....	32	15	3	1	acres on which used .....	11	(NA)		
Nematodes in crops .....	17	586	1	1	Chemicals for defoliation or for growth control	(Z)	(NA)		
acres on which used .....	-	3	1	1	of crops or thinning of fruit .....	1	-		
acres on which used .....	-	6	1	1	acres on which used .....	80	-		
acres on which used .....	-	(Z)	1	1	Insect control on livestock and poultry .....	1	44		
					acres on which used .....	24	2		
					Other chemicals (see text) .....	33	(NA)		
					acres on which used .....	8	(NA)		

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

	1974		1969			1974		1969	
	Farms	acres	Farms	acres		Farms	acres	Farms	acres
Farms irrigated in census year .....	5	68	3	68	Land irrigated by—Continued				
Proportion of farms .....	2.1	22.6	1.7	22.6	Self-propelled sprinkler systems .....	2	(NA)		
Total land irrigated .....	17	68	68	68	acres .....	5	(NA)		
Average per farm .....	3.4	22.6	3	22.6	Other sprinkler systems .....	3	(NA)		
Cropland irrigated .....	5	68	3	68	acres .....	12	(NA)		
Harvested cropland irrigated .....	17	68	3	68	Land in irrigated farms .....	269	441		
Cropland pasture irrigated .....	-	68	-	68	Cropland .....	210	331		
Other cropland irrigated .....	-	(NA)	-	(NA)	Harvested cropland .....	118	242		
Pasture irrigated, other than cropland pasture .....	-	-	-	-	Farms not irrigated in 1974 but irrigated				
Estimated quantity of irrigation water applied .....	10	23	-	23	between 1970 and 1973 .....	-	(X)		
Average per acre irrigated .....	0.6	0.3	-	0.3	acres irrigated in most recent year .....	-	(X)		
Land irrigated by—					Farms with artificial drainage .....	53	62		
Furrows or ditches .....	-	(NA)	-	(NA)	Proportion of farms .....	22.0	35.6		
	-	(NA)	-	(NA)	Land in farms with drainage .....	10 145	12 765		
	-	(NA)	-	(NA)	Land drained .....	3 458	4 114		
	-	(NA)	-	(NA)	Average per farm .....	65.2	66.3		
	-	(NA)	-	(NA)	Artificial ponds, pits, reservoirs, and earthen				
	-	(NA)	-	(NA)	tanks .....	32	(NA)		
	-	(NA)	-	(NA)	number .....	55	(NA)		
	-	(NA)	-	(NA)	acres .....	31	(NA)		

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

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text) .....			96	3 382	80	2 509	64	873
Farms by size of debt owed:			24	11	20	6	29	15
Under \$5,000 .....			27	8	25	9	12	3
\$5,000 to \$9,999 .....			26	26	20	20	5	5
\$10,000 to \$29,999 .....								
\$30,000 to \$49,999 .....								
\$50,000 and over .....								

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more .....	20	18	30	27	130	117	78	20	29	46	
25 to 149 days .....	29	88	74	338	45	15	189	130	45	15	
Less than 25 days .....	46	10	(NA)	(NA)	4	23	229	30	74	125	
Total contract labor .....	4										
Farms reporting number of contract workers furnished by contractor .....	2	(NA)	9	(NA)	3	(NA)					
Farms .....											
Cash wages paid .....											
Number of workers .....											
Farms with—											
1 worker .....											
2 workers .....											
3 or 4 workers .....											
5 to 9 workers .....											
10 workers and over .....											



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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over	54	83	53	83			
\$40,000 to \$99,999	88		88				
\$20,000 to \$39,999	93	109	93	109			
\$10,000 to \$19,999	66	89	66	89			
\$5,000 to \$9,999	92	73	92	73			
\$2,500 to \$4,999	81	102	81	101			
Under \$2,500 (see text)	137	349	7	14			
\$2,000 to \$2,499	26	35	(X)	(X)			
\$1,500 to \$1,999	35	45	(X)	(X)			
\$1,000 to \$1,499	14	53	(X)	(X)			
Under \$1,000 (see text)	62	216	(X)	(X)			
<b>Market value of agricultural products sold</b>							
\$1,000	22 794	13 387	22 235	12 902			
Average per farm dollars	37 305	16 630	46 323	27 510			
<b>Crops, including hay</b>							
farms	528	620	417	(NA)			
\$1,000	10 293	4 826	10 063	4 280			
<b>Nursery and greenhouse products</b>							
farms	23		21	18			
\$1,000	834		832	284			
<b>Forest products</b>							
farms	7	14	5	9			
\$1,000	2	16	1	14			
<b>Livestock, poultry, and their products</b>							
farms	354	460	301	358			
\$1,000	11 665	8 546	11 340	8 325			
<b>Poultry and poultry products</b>							
farms	85	(NA)	62	83			
\$1,000	1 295	(NA)	1 288	953			
<b>Specified products sold:</b>							
<b>Crops</b>							
farms		417		(NA)			
\$1,000		10 063		4 280			
Grains		368		324			
\$1,000		7 063		2 045			
Tobacco							
\$1,000							
Cotton and cottonseed							
\$1,000							
Field seeds, hay, forage, and silage		195		181			
\$1,000		1 870		1 288			
Other field crops		23		40			
\$1,000		484		383			
Vegetables, sweet corn, and melons		23		26			
\$1,000		254		217			
Fruits, nuts, and berries		21		22			
\$1,000		391		346			
<b>Livestock, poultry, and their products</b>							
farms		301		358			
\$1,000		11 340		8 325			
<b>Poultry and poultry products</b>							
farms		62		83			
\$1,000		1 288		953			
<b>Dairy products</b>							
farms		164		216			
\$1,000		8 359		5 893			
<b>Cattle and calves</b>							
farms		269		(NA)			
\$1,000		1 552		1 317			
<b>Hogs and pigs</b>							
farms		47		93			
\$1,000		16		161			
<b>Sheep, lambs, and wool</b>							
farms		93		6			
\$1,000		6					
<b>Other livestock and livestock products</b>							
farms		13		42			
\$1,000		42					

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974
	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 <sup>1</sup>	222	(NA)	115	(NA)	Total family income from off-farm sources <sup>2</sup>	257
Income from farm-related sources before taxes and expenses <sup>1</sup>	87	(NA)	72	(NA)	\$1,000	2 494
Customwork and other agricultural services	264	(NA)	252	(NA)	related	50
Recreational services	43	48	39	43	\$1,000	434
Government farm programs	157	43	153	38	Cash wages, salaries, commissions, and tips	141
Rent of farmland or from lease or sale of allotments	5	11	3	7	\$1,000	1 614
Other farm-related sources	18	8	17	5	Interest, dividends, or royalties	148
Expenses for farm-related income sources <sup>1</sup>	19	277	18	156	farms	294
	47	413	46	326	\$1,000	
	25	(NA)	18	(NA)	Federal Social Security, pensions, retirement pay, etc.	54
	34	(NA)	26	(NA)	\$1,000	129
	11	(NA)	10	(NA)	Rent income of nonfarm property	22
	9	(NA)	9	(NA)	farms	23
	26	(NA)	21	(NA)	\$1,000	22
	76	(NA)	71	(NA)		

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>Total farm production expenses</b>	610	805	480	469	<b>Seeds, bulbs, plants, and trees purchased</b>	520	608	448	416
\$1,000	16 977	10 864	16 451	10 277	\$1,000	763	357	748	337
<b>Farms with—</b>					Commercial fertilizer purchased	508	624	411	401
\$1 to \$999	49	165	3	9	\$1,000	1 985	861	1 938	804
\$1,000 to \$1,999	63	108	15		<b>Other agricultural chemicals purchased</b>	388	(NA)	325	(NA)
\$2,000 to \$2,999	50	73	22	30	\$1,000	614	245	606	234
\$3,000 to \$4,999	84	90	79	70	farms	(NA)	92	67	85
\$5,000 to \$9,999	108	123	106	115	\$1,000	(NA)	25	50	24
\$10,000 to \$19,999	74		74	108	<b>Lime</b>				
\$20,000 to \$39,999	69		69	76	farms				
\$40,000 to \$59,999	47	246	47	61	\$1,000				
\$60,000 and over	66		65		<b>Gasoline and other petroleum fuel and oil for farm business</b>	607	794	479	469
<b>Livestock and poultry purchased</b>	253	355	207	257	\$1,000	1 195	662	1 159	603
\$1,000	1 204	1 111	1 166	1 078	farms	(NA)	(NA)	477	466
<b>Feed for livestock and poultry purchased</b>	360	471	287	333	(NA)	(NA)	(NA)	639	425
\$1,000	2 721	1 675	2 645	1 620	\$1,000	(NA)	(NA)	251	196
Commercially mixed formula feeds	258	318	227	243	farms	(NA)	(NA)	277	96
\$1,000	1 938	1 234	1 889	1 210	\$1,000	(NA)	(NA)	47	52
Feed ingredients	(NA)	(NA)	114	108	farms	(NA)	(NA)	93	22
\$1,000	(NA)	(NA)	628	250	\$1,000	(NA)	(NA)	479	469
Whole grains	(NA)	(NA)	50	96	farms	(NA)	(NA)	150	60
\$1,000	(NA)	(NA)	34	97	<b>Hired farm labor</b>	204	364	187	293
Hay, green chop, and silage	(NA)	(NA)	29	54	\$1,000	1 842	1 491	1 737	1 409
\$1,000	(NA)	(NA)	95	62	farms			16	32
Animal health costs for livestock and poultry	(NA)	(NA)	224	(NA)	\$1,000			18	45
\$1,000	(NA)	(NA)	146	(NA)	farms			217	224
					\$1,000			190	102
					farms			480	467
					\$1,000			6 097	4 046



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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment	581	787	457	463					
farms	16 302	9 077	14 605	7 617					
\$1,000	28 059	11 533	31 958	16 451					
dollars									
Average per farm									
Farms by value group:									
\$1 to \$999	—	27	—	102					
\$1,000 to \$4,999	46	306	25	—					
\$5,000 to \$9,999	96	179	60	105					
\$10,000 to \$19,999	137	138	105	127					
\$20,000 to \$29,999	110	—	86	52					
\$30,000 to \$49,999	109	—	98	45					
\$50,000 to \$69,999	39	137	39	—					
\$70,000 and over	44	—	44	32					
<b>Selected Machinery and Equipment</b>									
Automobiles	483	637	394	408					
farms	743	955	609	617					
mfd in last 5 years	293	456	259	289					
Motor trucks, including pickups	478	577	392	396					
farms	847	881	734	671					
mfd in last 5 years	242	254	224	189					
Wheel tractors	537	729	419	432					
farms	1 682	1 951	1 463	1 381					
mfd in last 5 years	232	415	217	305					
Crawler tractors	51	—	37	56					
farms	63	—	48	86					
mfd in last 5 years	3	—	2	12					
<b>Selected Machinery &amp; Equip. — Con.</b>									
Grain and bean combines, self-propelled	168	147	160	116					
farms	182	157	174	126					
mfd in last 5 years	48	66	48	57					
Corn heads for combines	81	418	80	55					
farms	91	487	90	63					
mfd in last 5 years	40	133	40	36					
Other cornpickers and picker-shellers	333	—	279	270					
farms	356	—	301	301					
mfd in last 5 years	40	—	40	75					
Mower conditioners	276	(NA)	237	(NA)					
farms	286	(NA)	246	(NA)					
mfd in last 5 years	74	(NA)	72	(NA)					
Pickup balers	403	448	337	328					
farms	424	465	349	344					
mfd in last 5 years	56	149	56	120					
Windrowers, pull and self-propelled	96	(NA)	81	82					
farms	102	(NA)	87	96					
mfd in last 5 years	18	(NA)	18	35					
Field forage harvesters, shear bar or flywheel type	171	(NA)	167	179					
farms	233	(NA)	229	220					
mfd in last 5 years	38	(NA)	38	70					

**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	420	(X)	325	(X)	354	(X)	301	(X)	11 340
Any cattle, hogs, or sheep	368	(X)	299	(X)	316	(X)	280	(X)	1 651
1969	461	(X)	329	(X)	406	(X)	330	(X)	(NA)
Cattle and calves	351	17 404	288	16 649	298	8 223	269	7 909	1 552
1969	429	16 401	318	15 443	375	9 972	317	9 443	1 317
Farms with—									
1 to 4	57	165	20	52	50	131	36	97	29
5 to 9	42	283	29	196	53	374	43	306	105
10 to 19	53	716	44	593	71	1 004	67	952	197
20 to 49	78	2 588	75	2 490	81	2 282	81	2 282	382
50 to 99	72	4 844	72	4 844	28	1 815	28	1 815	364
100 to 199	32	4 213	32	4 213	11	1 406	10	1 246	233
200 to 499	17	4 595	16	4 261	4	1 211	4	1 211	242
500 and over	—	—	—	—	—	—	—	—	—
Cows and heifers that had calved	239	9 906	212	9 635	(NA)	(NA)	(NA)	(NA)	(NA)
1969	302	9 658	258	9 435	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	72	841	50	711	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	670	47	592	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	188	9 065	178	8 924	(NA)	(NA)	(NA)	(NA)	(NA)
1969	256	8 988	233	8 843	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	164	(X)	8 359
1969	(X)	(X)	(X)	(X)	(NA)	(X)	216	(X)	5 893
<b>Inventory, 1974</b>									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	72	841	50	711	Cattle sold				
Farms with—					Farms with—				
1 to 4	32	91	16	40	1 to 4				
5 to 9	15	106	12	87	5 to 9				
10 to 19	10	119	9	105	10 to 19				
20 to 49	13	375	11	329	20 to 49				
50 to 99	1	50	1	50	50 to 99				
100 to 199	1	100	1	100	100 to 199				
200 to 499	—	—	—	—	200 to 499				
500 and over	—	—	—	—	500 and over				
Milk cows	188	9 065	178	8 924	Calves sold				
Farms with—					Farms with—				
1 or 2	15	26	11	20	1 or 2				
3 or 4	4	31	8	25	3 or 4				
5 to 9	4	30	3	21	5 to 9				
10 to 19	12	182	10	162	10 to 19				
20 to 49	83	2 797	83	2 797	20 to 49				
50 to 99	42	2 619	42	2 619	50 to 99				
100 to 199	19	2 586	18	2 486	100 to 199				
200 to 499	3	794	3	794	200 to 499				
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 .....	189	3 945	Cattle fattened on grains and concentrates .....	89	1 329	560
1974 .....	213	3 959	1969 .....	53	1 778	(NA)
Beef heifers .....	59	459	Farms with—			
Milk heifers .....	146	3 486	1 to 9 .....	55	266	113
Steers, steer calves, bulls, and bull calves .....	219	3 069	10 to 19 .....	18	234	104
1974 .....	229	2 049	20 to 49 .....	12	331	133
1969 .....			50 to 99 .....	1	50	(D)
			100 to 199 .....	3	448	(D)
			200 to 499 .....	—	—	—
			500 and over .....	—	—	—

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 .....	97	2 037	72	1 806	56	2 441	47	2 088	93
1974 .....	82	2 369	54	1 912	67	2 851	52	2 207	(NA)
1969 .....									
Farms with—									
1 to 4 .....	42	102	26	67	12	23	8	16	2
5 to 9 .....	21	146	18	123	11	79	9	68	6
10 to 24 .....	14	194	10	142	11	179	9	151	8
25 to 49 .....	7	213	6	172	10	334	10	334	20
50 to 99 .....	7	441	6	361	4	208	4	208	15
100 to 199 .....	6	941	6	941	3	471	3	471	30
200 to 499 .....	—	—	—	—	5	1 147	4	840	13
500 and over .....	—	—	—	—	—	—	—	—	—
1974 .....	(X)	(X)	(X)	(X)	13	1 184	11	1 160	20
1969 .....	(X)	(X)	(X)	(X)	11	455	9	417	(NA)
Feeder pigs sold .....									
1974 .....	21	512	16	459	15	283	12	248	(NA)
1969 .....	35	520	7	240	19	213	5	107	(NA)
Sheep and lambs .....	(X)	(X)	(X)	(X)	(NA)	(NA)	12	339	12 281
1974 .....	(X)	(X)	(X)	(X)	(NA)	(NA)	16	(X)	6
1969 .....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—
Sheep and lambs shorn .....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	1	—	(NA)
1974 .....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	4	61	32
1969 .....	74	356	46	265	4	61	4	61	32
Sheep, lambs, and wool .....	114	419	(NA)	(NA)	9	17	(NA)	(NA)	(NA)
Goats .....									
1974 .....									
1969 .....									
Horses and ponies .....									
1974 .....									
1969 .....									

	Inventory— Farms with sales of \$2,500 and over			Inventory			
	Farms	Number		All farms		Farms with sales of \$2,500 and over	
				Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding .....	37	258	Litters of pigs farrowed between—				
1969 .....	26	198	December 1 of preceding year and November 30 .....	43	319	37	302
Other hogs and pigs .....	58	1 548	1969 .....	39	377	27	310
1974 .....	52	1 714	December 1 of preceding year and May 31 .....	35	167	32	160
1969 .....	12	88	1969 .....	30	187	24	154
Lambs under 1 year old .....	14	336	1974 .....	34	152	29	142
1974 .....	13	35	1969 .....	32	190	24	156
1969 .....							

<sup>1</sup>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 .....	127	(X)	84	(X)	54	(X)	45	(X)
1969 .....	(NA)	(X)	99	(X)	(NA)	(X)	71	(X)
Chickens 3 months old or older .....	121	129 023	79	126 436	46	92 499	39	91 447
1974 .....	151	123 168	96	118 728	77	164 862	66	163 589
1969 .....	109	125 850	78	123 634	44	90 563	37	89 511
Hens and pullets of laying age .....	139	119 561	88	115 960	68	83 634	61	82 439
Farms with—								
1 to 99 .....	48	1 750	26	984	9	335	8	323
100 to 399 .....	42	7 340	33	5 890	28	5 128	22	4 088
400 to 1,599 .....	14	9 700	14	9 700	1	600	1	600
1,600 to 3,199 .....	—	—	—	—	1	(D)	1	(D)
3,200 to 9,999 .....	—	—	—	—	1	(D)	1	(D)
10,000 to 19,999 .....	3	(D)	3	(D)	3	43 000	3	43 000
20,000 to 49,999 .....	2	(D)	2	(D)	1	(D)	1	(D)
50,000 to 99,999 .....	—	—	—	—	—	—	—	—
100,000 and over .....	—	—	—	—	—	—	—	—
1974 .....	17	2 143	14	2 066	9	1 753	7	1 660
1969 .....	—	—	—	—	5	3 100	4	3 000
Broilers and other meat-type chickens .....								
1974 .....	(X)	(X)	(X)	(X)	85	1 295	62	1 288
1969 .....	(X)	(X)	(X)	(X)	(NA)	(NA)	83	953

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....1974.....	78	123 634	37	89 511	Turkeys.....1974.....	1	33	3	580
.....1969.....	88	115 960	61	82 439	.....1969.....	1	12	4	1 780
Hens for table or market egg production.....1974.....	77	106 134	36	72 283	Turkeys for slaughter.....1974.....	1	33	3	580
.....1969.....	77	106 134	36	72 283	Heavy breed.....1974.....	1	33	3	580
Hens for hatching egg production.....1974.....	4	17 500	3	17 228	.....1969.....	-	-	-	-
.....1969.....	4	17 500	3	17 228	Light breed.....1974.....	-	-	-	-
Pullets 3 months old or older.....1974.....	4	815	-	-	Turkey hens for breeding.....1974.....	-	-	-	-
.....1969.....	11	1 666	1	(D)	.....1969.....	-	-	3	1 700
Roosters and male chickens for breeding.....1974.....	14	1 987	8	1 936	Other poultry.....1974.....	11	(X)	4	(X)
.....1969.....	-	-	-	-	.....1969.....	17	(X)	10	(X)
Pullet chicks and pullets under 3 months old.....1974.....	-	-	-	-					

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

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	501	513	36 397	27 575	(X)	(X)
Sorghums for all purposes.....	12	19	75	125	(X)	(X)
Soybeans for beans (bushels).....	85	48	3 612	1 590	92 448	49 586
Peanuts for nuts (pounds).....	-	-	-	-	-	-
Wheat (bushels).....	275	355	7 209	6 120	293 881	241 433
Other small grains for grain.....	340	388	8 483	8 899	(X)	(X)
Cotton (bales).....	-	-	-	-	-	-
Tobacco (pounds).....	-	-	-	-	-	-
Irish potatoes (hundredweight).....	31	(NA)	612	(NA)	141 536	(NA)
Sweetpotatoes (bushels).....	-	(NA)	-	(NA)	-	(NA)
Hay crops (tons, dry).....	429	477	21 894	21 990	63 400	64 085
Vegetables, sweet corn, or melons for sale.....	30	55	539	643	(X)	(X)
Land in orchards.....	38	44	676	745	(X)	(X)
Berries for sale.....	10	26	7	25	(X)	(X)
Other crops.....	24	(NA)	148	264	(X)	(X)

	Farms with sales of \$2,500 and over								
	Farms		Acres		Quantity harvested		Irrigated land		
	1974	1969	1974	1969	1974	1969	1974	1969	
Corn for grain or seed (bushels).....	407	367	30 618	22 184	2 872 501	2 030 388	1	4	62
Corn for silage or green chop (tons, green).....	129	171	4 610	3 790	67 546	58 058	1	-	20
Corn for dry fodder, hogged or grazed.....	13	12	312	66	(X)	(X)	-	-	-
Sorghums for grain (bushels).....	2	-	11	-	731	-	-	-	-
Sorghums for silage, fodder, hay, etc.....	9	(NA)	60	110	(X)	(X)	-	(NA)	-
Alfalfa hay (tons, dry).....	275	289	14 753	16 495	47 632	52 494	2	-	80

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....1974.....	197	4 879	(X)	-	-	34	477	31	79	5	10
.....1969.....	229	6 032	(X)	-	-	60	1 143	53	220	10	27
Improved pasture.....1974.....	47	1 109	(X)	-	-	3	85	3	9	1	3
.....1969.....	34	625	(X)	-	-	8	119	6	12	3	11
Corn for all purposes.....1974.....	416	35 540	(X)	2	21	330	30 891	320	6 503	72	1 624
.....1969.....	377	26 040	(X)	4	62	305	22 745	292	5 607	65	813
Sorghums for all purposes.....1974.....	10	71	(X)	-	-	7	61	7	12	-	-
.....1969.....	18	110	(X)	-	-	14	91	10	21	5	2
Wheat (bushels).....1974.....	246	6 967	285 989	-	-	175	5 620	161	1 035	27	99
.....1969.....	228	4 881	209 525	-	-	193	4 091	(NA)	687	(NA)	97
Oats (bushels).....1974.....	253	4 202	218 815	-	-	158	3 060	147	427	14	54
.....1969.....	231	4 277	224 002	-	-	174	3 424	(NA)	497	(NA)	62
Barley (bushels).....1974.....	110	3 273	162 292	-	-	85	1 552	76	224	14	34
.....1969.....	163	3 384	188 754	-	-	142	2 913	(NA)	448	(NA)	78
Rye (bushels).....1974.....	10	89	2 850	-	-	4	46	3	3	1	6
.....1969.....	3	10	350	-	-	2	5	(NA)	1	(NA)	-
Other small grains for grain.....1974.....	19	427	(X)	-	-	1	10	1	3	-	-
.....1969.....	81	3 586	91 802	-	-	26	1 779	24	207	2	13
Soybeans for beans (bushels).....1974.....	34	1 458	46 260	-	-	21	880	(NA)	113	(NA)	2
.....1969.....	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds).....1974.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969.....	-	-	-	-	-	-	-	-	-	-	-
Hay crops (tons, dry).....1974.....	348	20 912	61 290	2	80	95	8 210	82	939	21	354
.....1969.....	339	20 311	60 861	-	-	116	8 000	97	1 161	23	172
Field seed crops.....1974.....	1	90	(X)	-	-	-	-	-	-	-	-
.....1969.....	2	45	(X)	-	-	-	-	-	-	-	-
Cotton (bales).....1974.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969.....	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds).....1974.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969.....	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight).....1974.....	25	608	140 994	2	40	24	605	24	389	6	96
.....1969.....	35	836	188 091	5	115	31	833	(NA)	355	(NA)	71
Vegetables, sweet corn, or melons for sale.....1974.....	23	519	(X)	4	135	21	504	19	91	6	155
.....1969.....	25	604	(X)	5	89	24	601	24	194	2	42
Land in orchards.....1974.....	19	635	(X)	2	330	9	591	9	69	-	-
.....1969.....	20	617	(X)	3	421	13	571	13	89	-	-

**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		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	6	5	(X)	—	—	2	4	2	1	—	—
1969 .....	10	21	(X)	—	—	3	5	3	4	—	—
Nursery and greenhouse products .....	21	15	(X)	9	9	11	9	11	5	3	(Z)
1974 .....	18	23	(X)	3	3	9	3	4	2	4	(Z)
1969 .....	2	41	(X)	—	—	1	40	1	6	—	—
1974 .....											

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime .....					Sprays, dusts, granules, fumigants, etc. to control—Con.				
lime .....					Diseases in crops and orchards .....	10		26	
farms .....	435		413		acres on which used .....	660		1 029	
\$1,000 .....	2 543		1 038		.....	35		35	
Commercial fertilizer .....					Weeds or grass in crops .....	213		253	
farms .....	411		372		acres on which used .....	27 898		21 608	
acres on which used .....	53 614		45 600		.....	255		105	
tons .....	12 465		10 859		Weeds or brush in pasture .....	4		12	
\$1,000 .....	1 938		804		acres on which used .....	24		105	
Lime .....					.....	(Z)		(Z)	
farms .....	67		85		Weeds on all other land .....	17		(NA)	
acres on which used .....	3 466		2 500		acres on which used .....	110		(NA)	
tons .....	6 391		3 813		.....	1		(NA)	
\$1,000 .....	50		24		Chemicals for defoliation or for growth control				
Sprays, dusts, granules, fumigants, etc. to control—					of crops or thinning of fruit .....	7		16	
Insects on hay crops .....	108		65		acres on which used .....	119		593	
acres on which used .....	8 161		3 881		.....	2		2	
\$1,000 .....	46		18		Insect control on livestock and poultry .....	36		114	
Insects on other crops .....	153		84		.....	4		9	
acres on which used .....	23 840		3 515		Other chemicals (see text) .....	74		(NA)	
\$1,000 .....	186		38		.....	27		(NA)	
Nematodes in crops .....	1		—						
acres on which used .....	1		—						
\$1,000 .....	(Z)		—						

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year .....	17		18		Land irrigated by—Continued				
Proportion of farms .....	3.5		3.8		Self-propelled sprinkler systems .....	3		(NA)	
Total land irrigated .....	615		690		acres .....	160		(NA)	
Average per farm .....	36.2		38.3		Other sprinkler systems .....	14		(NA)	
Cropland irrigated .....	17		18		acres .....	455		(NA)	
acres .....	615		690		Land in irrigated farms .....	2 578		2 633	
Harvested cropland .....	17		18		Cropland .....	1 969		2 141	
acres .....	615		690		Harvested cropland .....	1 935		1 580	
Cropland pasture irrigated .....	—		—		Farms not irrigated in 1974 but irrigated				
acres .....	—		—		between 1970 and 1973 .....	5		(X)	
Other cropland irrigated .....	—		(NA)		acres irrigated in most recent year .....	45		(X)	
acres .....	—		—		Farms with artificial drainage .....	32		31	
Pasture irrigated, other than cropland pasture	—		—		Proportion of farms .....	6.7		6.6	
acres .....	—		—		Land in farms with drainage .....	10 173		7 292	
acres .....	—		—		Land drained .....	499		841	
Estimated quantity of irrigation water applied .....	723		263		Average per farm .....	15.6		27.1	
Average per acre irrigated .....	1.2		0.4		Artificial ponds, pits, reservoirs, and earthen				
Land irrigated by—					tanks .....	78		(NA)	
Furrows or ditches .....	—		(NA)		.....	143		(NA)	
acres .....	—		(NA)		.....	95		(NA)	

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

	Farms	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000	Farms	\$1,000	Farms	\$1,000	Farms
Farms with debt owed by farm operator (see text) .....		170		108		107	
.....		7 153		4 716		2 437	
Farms by size of debt owed:							
Under \$5,000 .....		31		14		33	
\$5,000 to \$9,999 .....		29		12		30	
\$10,000 to \$29,999 .....		47		41		25	
\$30,000 to \$49,999 .....		29		20		9	
\$50,000 and over .....		34		21		10	

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—										
150 days or more .....	96	134	317	276	1 410	1 409	96	77	83	
25 to 149 days .....	77	219	251	776	259	18	1 410	259	68	
Less than 25 days .....	83		418		68		986	317	418	
Total contract labor .....	16	32	(NA)	(NA)						
Farms reporting number of contract workers furnished by contractor .....	5	(NA)	42	(NA)	13	(NA)				
Farms .....										
Cash wages paid—\$1,000 .....							187			
Number of workers .....							1 737			
Farms with—							986			
1 worker .....							70	52	38	
2 workers .....							26	12	10	
3 or 4 workers .....							35	15	13	
5 to 9 workers .....							31	8	9	
10 workers and over .....							25	9	13	



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

	All farms		Farms with sales of \$2,500 and over		Specified products sold:	Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over	37	62	37	62	Crops	560	(NA)
\$40,000 to \$99,999	106	126	106	126	farms	6 265	2 435
\$20,000 to \$39,999	123	126	123	126	\$1,000	522	445
					farms	4 240	906
\$10,000 to \$19,999	134	132	134	132	Tobacco	—	—
\$5,000 to \$9,999	128	152	128	152	farms	—	2
\$2,500 to \$4,999	135	114	135	114	\$1,000	—	—
					farms	—	—
Under \$2,500 (see text)	209	396	4	10	Cotton and cottonseed	—	—
\$2,000 to \$2,499	41	36	(X)	(X)	farms	—	—
\$1,500 to \$1,999	46	71	(X)	(X)	Field seeds, hay, forage, and silage	221	166
\$1,000 to \$1,499	39	69	(X)	(X)	farms	447	250
Under \$1,000 (see text)	83	220	(X)	(X)	\$1,000	—	—
					farms	20	30
					Other field crops	134	239
					farms	66	86
					Vegetables, sweet corn, and melons	1 075	906
					farms	40	45
					\$1,000	368	133
					farms	—	—
					Livestock, poultry, and their products	519	524
					farms	15 136	9 486
					\$1,000	151	197
					Poultry and poultry products	6 487	3 705
					farms	128	190
					\$1,000	3 635	2 721
					Dairy products	419	(NA)
					farms	3 046	1 989
					\$1,000	198	(NA)
					Cattle and calves	1 813	1 071
					farms	22	—
					\$1,000	26	—
					Hogs and pigs	—	—
					farms	—	—
					\$1,000	—	—
					Sheep, lambs, and wool	—	—
					farms	18	—
					\$1,000	129	—
					Other livestock and livestock products	—	—
					farms	—	—
					\$1,000	—	—

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974
	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 <sup>1</sup>	343	(NA)	176	(NA)	Total family income from off-farm sources <sup>2</sup>	435
Income from farm-related sources before taxes and expenses <sup>1</sup>	186	(NA)	139	(NA)	farms	4 027
\$1,000	190	(NA)	149	(NA)	Nonfarm business, excluding farm related	84
farms	73	82	59	71	farms	687
\$1,000	85	67	70	60	Cash wages, salaries, commissions, and tips	285
Recreational services	—	8	—	2	farms	2 791
farms	—	11	—	10	Interest, dividends, or royalties	195
\$1,000	—	—	—	—	farms	318
Government farm programs	69	447	58	291	Federal Social Security, pensions, retirement pay, etc.	62
farms	42	400	40	297	farms	147
\$1,000	—	—	—	—	Rent income of nonfarm property	33
Rent of farmland or from lease or sale of allotments	49	(NA)	25	(NA)	farms	84
farms	44	(NA)	22	(NA)		
\$1,000	23	(NA)	22	(NA)		
Other farm-related sources	18	(NA)	18	(NA)		
farms	60	(NA)	38	(NA)		
\$1,000	84	(NA)	53	(NA)		
Expenses for farm-related income sources <sup>1</sup>						
farms						
\$1,000						

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	871	982	667	596	Seeds, bulbs, plants, and trees purchased	714	747	579	517
farms	17 893	10 685	17 558	10 180	farms	556	249	541	232
\$1,000					\$1,000	718	806	569	527
Farms with —					farms	1 463	708	1 420	666
\$1 to \$999	70	222	—	22	Other agricultural chemicals purchased	526	(NA)	436	(NA)
\$1,000 to \$1,999	98	110	20	46	farms	367	234	357	221
\$2,000 to \$2,999	97	81	59	84	\$1,000	(NA)	268	176	209
\$3,000 to \$4,999	105	115	91	84	farms	(NA)	80	95	73
\$5,000 to \$9,999	173	183	169	173	Lime	—	—	—	—
\$10,000 to \$19,999	114	114	114	126	farms	—	—	—	—
\$20,000 to \$39,999	110	271	110	99	\$1,000	—	—	—	—
\$40,000 to \$59,999	50	—	50	—	Gasoline and other petroleum fuel and oil for farm business	861	971	657	594
\$60,000 and over	54	—	54	46	farms	928	541	878	475
Livestock and poultry purchased	439	544	375	384	\$1,000	(NA)	(NA)	636	587
farms	3 237	1 743	3 205	1 688	farms	(NA)	(NA)	520	341
\$1,000					\$1,000	(NA)	(NA)	233	148
Feed for livestock and poultry purchased	628	694	511	493	farms	(NA)	(NA)	155	44
farms	5 789	3 171	5 750	3 100	\$1,000	(NA)	(NA)	69	65
\$1,000					farms	(NA)	(NA)	82	16
Commercially mixed formula feeds	517	539	444	427	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	657	593
farms	4 959	2 666	4 936	2 615	farms	(NA)	(NA)	122	74
\$1,000	(NA)	(NA)	157	139	\$1,000	(NA)	(NA)	—	—
farms	(NA)	(NA)	492	206	Hired farm labor	275	425	245	346
\$1,000	(NA)	(NA)	163	145	farms	954	888	950	862
Whole grains	(NA)	(NA)	295	253	\$1,000	30	512	25	53
farms	(NA)	(NA)	36	48	farms	20	405	18	227
\$1,000	(NA)	(NA)	28	25	\$1,000	422	339	339	350
farms	(NA)	(NA)	—	—	farms	226	214	214	161
\$1,000	(NA)	(NA)	—	—	\$1,000	832	666	666	591
Animal health costs for livestock and poultry	(NA)	(NA)	344	(NA)	farms	4 353	2 746	4 093	2 548
farms	(NA)	(NA)	132	(NA)	\$1,000				
\$1,000									

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment.....	822	952	626	580					
..... farms.....	17 219	8 971	15 267	7 418					
..... \$1,000.....	20 948	9 423	24 389	12 788					
..... dollars.....									
<b>Farms by value group:</b>									
\$1 to \$999.....	7	58	2	157					
\$1,000 to \$4,999.....	122	371	61	157					
\$5,000 to \$9,999.....	187	213	133	147					
\$10,000 to \$19,999.....	183	192	131	167					
\$20,000 to \$29,999.....	119		107	67					
\$30,000 to \$49,999.....	137	118	125	20					
\$50,000 to \$69,999.....	41		41	22					
\$70,000 and over.....	26		26						
<b>Selected Machinery and Equipment</b>									
Automobiles..... farms.....	673	779	527	510					
..... number.....	913	1 091	733	715					
mfd in last 5 years, number.....	440	532	363	377					
Motor trucks, including pickups..... farms.....	697	764	549	509					
..... number.....	996	1 009	825	723					
mfd in last 5 years, number.....	323	285	270	204					
Wheel tractors..... farms.....	770	882	585	553					
..... number.....	1 955	1 998	1 638	1 405					
mfd in last 5 years, number.....	273	379	242	294					
Crawler tractors..... farms.....	51		44	53					
..... number.....	55		48	60					
mfd in last 5 years, number.....	1		1	4					
<b>Selected Machinery &amp; Equip. — Con.</b>									
Grain and bean combines, self-propelled..... farms.....	175	158	160	140					
..... number.....	194	163	179	145					
mfd in last 5 years, number.....	32	43	32	39					
Corn heads for combines..... farms.....	67	463	66	30					
..... number.....	74	487	73	31					
mfd in last 5 years, number.....	26	114	26	15					
Other cornpickers and picker-shellers..... farms.....	421		357	338					
..... number.....	435		371	345					
mfd in last 5 years, number.....	60		58	89					
Mower conditioners..... farms.....	247	(NA)	221	(NA)					
..... number.....	256	(NA)	230	(NA)					
mfd in last 5 years, number.....	86	(NA)	84	(NA)					
Pickup balers..... farms.....	459	514	385	390					
..... number.....	474	517	398	393					
mfd in last 5 years, number.....	86	135	81	113					
Windrowers, pull and self-propelled..... farms.....	89	(NA)	71	82					
..... number.....	92	(NA)	74	89					
mfd in last 5 years, number.....	27	(NA)	20	37					
Field forage harvesters, shear bar or flywheel type..... farms.....	199	(NA)	185	143					
..... number.....	214	(NA)	200	146					
mfd in last 5 years, number.....	53	(NA)	50	62					

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.....	655	(X)	536	(X)	608	(X)	519	(X)	15 136
Any cattle, hogs, or sheep..... 1974.....	596	(X)	485	(X)	551	(X)	471	(X)	4 885
..... 1969.....	682	(X)	466	(X)	653	(X)	469	(X)	(NA)
Cattle and calves..... 1974.....	554	20 111	448	18 972	489	11 464	419	11 126	3 046
..... 1969.....	609	18 317	417	16 609	556	10 506	413	9 923	1 989
Farms with—									
1 to 4..... 1974.....	66	166	36	88	105	272	64	173	49
5 to 9..... 1974.....	70	490	38	278	119	817	96	657	211
10 to 19..... 1974.....	120	1 645	91	1 274	118	1 607	113	1 548	324
20 to 49..... 1974.....	179	5 632	166	5 274	99	2 972	98	2 952	668
50 to 99..... 1974.....	80	5 460	78	5 340	35	2 326	35	2 326	703
100 to 199..... 1974.....	32	3 994	32	3 994	8	1 086	8	1 086	232
200 to 499..... 1974.....	6	(D)	6	(D)	3	(D)	3	(D)	(D)
500 and over..... 1974.....	1	(D)	1	(D)	2	(D)	2	(D)	(D)
Cows and heifers that had calved..... 1974.....	379	7 809	311	7 226	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	390	7 245	297	6 812	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows..... 1974.....	236	3 072	176	2 531	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	(NA)	2 232	119	1 852	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows..... 1974.....	174	4 737	162	4 695	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	246	5 013	215	4 960	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	128	(X)	3 635
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	190	(X)	2 721
<b>Inventory, 1974</b>									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows.....	236	3 072	176	2 531	Cattle sold.....				
Farms with—					Farms with—				
1 to 4.....	66	174	42	106	1 to 4.....				
5 to 9.....	64	436	45	319	5 to 9.....				
10 to 19.....	56	763	45	622	10 to 19.....				
20 to 49.....	42	1 094	38	999	20 to 49.....				
50 to 99.....	6	(D)	4	(D)	50 to 99.....				
100 to 199.....	2	(D)	2	(D)	100 to 199.....				
200 to 499.....	—	—	—	—	200 to 499.....				
500 and over.....	—	—	—	—	500 and over.....				
Milk cows.....	174	4 737	162	4 695	Calves sold.....				
Farms with—					Farms with—				
1 or 2.....	39	51	33	43	1 or 2.....				
3 or 4.....	8	28	5	17	3 or 4.....				
5 to 9.....	7	51	5	38	5 to 9.....				
10 to 19.....	26	408	25	398	10 to 19.....				
20 to 49.....	67	2 225	67	2 225	20 to 49.....				
50 to 99.....	23	1 371	23	1 371	50 to 99.....				
100 to 199.....	3	(D)	3	(D)	100 to 199.....				
200 to 499.....	1	(D)	1	(D)	200 to 499.....				
500 and over.....	—	—	—	—	500 and over.....				





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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	121	400 237	73	293 111	Turkeys	5	5 935	8	7 697
1969	141	356 079	114	246 536	1969	6	1 237	10	7 557
Hens for table or market egg production	119	384 984	72	(D)	1974	5	5 935	8	7 697
1974	6	15 253	2	(D)	1974	5	4 415	7	5 447
1969	6	15 253	2	(D)	1974	2	1 520	3	2 250
Hens for hatching egg production	6	15 253	2	(D)	1969	1	3	1	475
1974	15	43 060	6	52 175	1974	9	(X)	5	(X)
1969	9	22 830	7	83 700	1969	16	(X)	10	(X)
Pullets 3 months old or older	22	2 673	3	473					
1974	2	(D)	-	-					
1969	2	(D)	-	-					
Roosters and male chickens for breeding	22	2 673	3	473					
1974	2	(D)	-	-					
1969	2	(D)	-	-					
Pullet chicks and pullets under 3 months old	2	(D)	-	-					
1974	2	(D)	-	-					
1969	2	(D)	-	-					

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

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	704	653	27 430	19 226	(X)	(X)
Sorghums for all purposes	37	37	298	232	(X)	(X)
Soybeans for beans (bushels)	67	23	1 447	412	33 466	12 352
Peanuts for nuts (pounds)	-	-	-	-	-	-
Wheat (bushels)	451	505	7 188	6 597	239 030	204 238
Other small grains for grain	600	592	12 403	12 411	(X)	(X)
Cotton (bales)	-	-	-	-	-	-
Tobacco (pounds)	-	1	-	4	-	5 600
Irish potatoes (hundredweight)	32	(NA)	194	(NA)	35 745	(NA)
Sweetpotatoes (bushels)	5	(NA)	4	(NA)	1 156	(NA)
Hay crops (tons, dry)	602	647	16 591	17 477	34 888	35 057
Vegetables, sweet corn, or melons for sale	83	116	2 204	2 730	(X)	(X)
Land in orchards	48	57	528	974	(X)	(X)
Berries for sale	28	23	60	27	(X)	(X)
Other crops	73	(NA)	608	404	(X)	(X)

	Farms with sales of \$2,500 and over							
	Farms		Acres		Quantity harvested		Irrigated land	
	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	556	465	23 382	14 784	1 951 172	1 248 644	-	-
Corn for silage or green chop (tons, green)	166	209	2 939	2 772	39 096	39 304	-	-
Corn for dry fodder, hogged or grazed	6	-	52	-	(X)	(X)	-	-
Sorghums for grain (bushels)	8	2	133	10	6 618	100	-	-
Sorghums for silage, fodder, hay, etc.	26	(NA)	146	183	(X)	(X)	(NA)	-
Alfalfa hay (tons, dry)	213	138	3 720	3 213	10 633	9 312	-	-

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Acres	Farms	Tons
Cropland used only for pasture	344	8 157	(X)	1	80	55	1 187	49	225	6	12
1969	324	9 042	(X)	1	115	76	1 326	73	246	4	23
Improved pasture	68	1 687	(X)	-	-	14	321	14	49	-	-
1969	66	1 179	(X)	-	-	18	281	17	56	2	27
Corn for all purposes	563	26 373	(X)	-	-	487	24 057	481	5 292	60	502
1969	475	17 556	(X)	-	-	400	15 184	396	3 639	53	265
Sorghums for all purposes	34	279	(X)	-	-	19	216	18	30	1	(Z)
1969	25	193	(X)	-	-	20	159	20	36	2	1
Wheat (bushels)	385	6 790	228 887	-	-	287	5 463	281	901	10	32
1969	378	5 481	176 793	-	-	323	4 723	(NA)	763	(NA)	15
Oats (bushels)	459	8 344	442 485	-	-	328	6 146	320	812	10	21
1969	400	7 321	416 237	-	-	349	6 296	(NA)	916	(NA)	27
Barley (bushels)	212	2 786	159 406	-	-	176	2 432	170	354	8	10
1969	236	3 059	144 672	-	-	208	2 661	(NA)	435	(NA)	22
Rye (bushels)	15	112	3 850	-	-	10	83	10	14	-	-
1969	24	172	5 565	-	-	2	116	(NA)	19	(NA)	-
Other small grains for grain	12	172	(X)	-	-	2	45	2	4	-	-
1974	63	1 397	32 394	-	-	28	802	27	81	2	26
1969	16	391	11 686	-	-	14	316	(NA)	51	(NA)	(Z)
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	484	15 076	32 582	1	75	107	3 078	106	564	3	12
1969	411	14 387	30 763	-	-	95	2 699	89	502	9	25
Field seed crops	45	409	(X)	-	-	1	7	1	(Z)	-	-
1969	32	219	(X)	-	-	2	15	2	3	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-
1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	1	4	5 600	-	-	1	4	(NA)	2	(NA)	-
1969	28	193	35 623	2	9	18	188	18	113	-	-
Irish potatoes (hundredweight)	33	546	107 679	2	66	26	539	(NA)	385	(NA)	-
1969	33	546	107 679	2	66	26	539	(NA)	385	(NA)	-
Vegetables, sweet corn, or melons for sale	70	2 192	(X)	5	43	63	2 188	59	491	5	26
1969	88	2 671	(X)	5	135	84	2 648	84	1 016	2	3
Land in orchards	36	518	(X)	-	-	17	392	17	87	-	-
1969	35	951	(X)	-	-	29	912	29	168	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**

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	23	57	(X)	5	9	14	49	14	27	-	-
1969 .....	15	20	(X)	1	2	7	16	7	5	-	-
Nursery and greenhouse products .....	14	27	(X)	4	9	6	12	5	6	2	1
1974 .....	15	24	(X)	2	4	6	5	6	5	-	-
1969 .....	14	133	(X)	-	-	6	26	8	6	-	-
Other crops .....											

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

	1974		1969			1974		1969	
	Farms	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime .....	578	1 777	535	887	Sprays, dusts, granules, fumigants, etc. to control—Con.				
Commercial fertilizer .....	46 750	9 705	38 025	8 668	Diseases in crops and orchards .....	33		45	
Lime .....	1 420	176	666	209	acres on which used .....	798		1 688	
Sprays, dusts, granules, fumigants, etc. to control—	6 466	10 628	6 567	10 554	Weeds or grass in crops .....	21		25	
Insects on hay crops .....	41	8	32	3	acres on which used .....	273		292	
Insects on other crops .....	132	10 002	114	4 725	Weeds or brush in pasture .....	21 038		14 064	
Nematodes in crops .....	3	3	4	53	acres on which used .....	140		66	
	(Z)	(Z)	(Z)	(Z)	Weeds on all other land .....	6		11	
					acres on which used .....	85		74	
					Weeds on all other land .....	(2)		(2)	
					acres on which used .....	20		(NA)	
					Chemicals for defoliation or for growth control	163		(NA)	
					of crops or thinning of fruit .....	1		(NA)	
					acres on which used .....	10		11	
					Insect control on livestock and poultry .....	544		183	
					acres on which used .....	9		1	
					Other chemicals (see text) .....	56		135	
					acres on which used .....	5		7	
					acres on which used .....	102		(NA)	
					acres on which used .....	17		(NA)	

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

	1974		1969			1974		1969	
	Farms	acres	Farms	acres		Farms	acres	Farms	acres
Farms irrigated in census year .....	14	223	11	320	Land irrigated by—Continued				
Proportion of farms .....	2.1	15.9	1.8	29.0	Self-propelled sprinkler systems .....	4		(NA)	
Total land irrigated .....	14	223	11	320	acres .....	161		(NA)	
Average per farm .....	223	13	320	10	Other sprinkler systems .....	10		(NA)	
Cropland irrigated .....	143	80	205	115	acres .....	62		(NA)	
Harvested cropland irrigated .....	1	-	1	(NA)	Land in irrigated farms .....	2 073		2 290	
Cropland pasture irrigated .....	80	-	115	-	Cropland .....	1 679		1 833	
Other cropland irrigated .....	-	-	-	-	Harvested cropland .....	1 130		1 504	
Pasture irrigated, other than cropland pasture .....	-	-	-	-	Farms not irrigated in 1974 but irrigated				
Estimated quantity of irrigation water applied .....	99	0.4	188	0.6	between 1970 and 1973 .....	2		(X)	
Average per acre irrigated .....	2	6	(NA)	(NA)	acres irrigated in most recent year .....	22		(X)	
Land irrigated by—					Farms with artificial drainage .....	91		91	
Furrows or ditches .....	2	6	(NA)	(NA)	Proportion of farms .....	13.6		15.2	
					Land in farms with drainage .....	22 412		22 540	
					Land drained .....	2 177		2 720	
					Average per farm .....	23.9		29.8	
					Artificial ponds, pits, reservoirs, and earthen				
					tanks .....	143		(NA)	
					number .....	235		(NA)	
					acres .....	121		(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) .....	235	160	144
\$1,000 .....	7 549	5 317	2 232
Farms by size of debt owed:			
Under \$5,000 .....	43	23	45
\$5,000 to \$9,999 .....	47	24	44
\$10,000 to \$29,999 .....	76	57	38
\$30,000 to \$49,999 .....	22	25	8
\$50,000 and over .....	47	31	9

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more .....	68	90	169	182	652	862	245	68	67	166	
25 to 149 days .....	67	305	234	1 623	160		950	652	160	137	
Less than 25 days .....	166	53	1 384	(NA)	137		1 787	169	234	1 384	
Total contract labor .....	25	(NA)	(NA)	(NA)	18						
Farms reporting number of contract workers furnished by contractor .....	5	(NA)	50	(NA)	6	(NA)					
Farms with—											
1 worker .....											
2 workers .....											
3 or 4 workers .....											
5 to 9 workers .....											
10 workers and over .....											



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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over	24	47	24	47			
\$40,000 to \$99,999	114	105	114	105			
\$20,000 to \$39,999	82	105	82	105			
\$10,000 to \$19,999	102	96	102	96			
\$5,000 to \$9,999	101	102	101	102			
\$2,500 to \$4,999	85	100	85	100			
Under \$2,500 (see text)	259	385	6	5			
\$2,000 to \$2,499	46	24	(X)	(X)			
\$1,500 to \$1,999	72	48	(X)	(X)			
\$1,000 to \$1,499	41	68	(X)	(X)			
Under \$1,000 (see text)	100	245	(X)	(X)			
<b>Market value of agricultural products sold</b>							
\$1,000	17 261	8 869	16 939	8 562			
Average per farm dollars	22 505	10 621	32 956	18 818			
<b>Crops, including hay</b>							
farms	629	658	451	(NA)			
\$1,000	2 977	1 151	2 806	900			
<b>Nursery and greenhouse products</b>							
farms	10	9	9	8			
\$1,000	155	155	155	95			
<b>Forest products</b>							
farms	17	42	16	37			
\$1,000	30	44	29	44			
<b>Livestock, poultry, and their products</b>							
farms	603	619	443	419			
\$1,000	14 099	7 674	13 949	7 523			
<b>Poultry and poultry products</b>							
farms	91	(NA)	64	86			
\$1,000	3 839	(NA)	3 833	1 289			
<b>Specified products sold:</b>							
<b>Crops</b>							
farms	451	(NA)	451	(NA)			
\$1,000	2 806	900	2 806	900			
<b>Grains</b>							
farms	421	365	421	365			
\$1,000	1 973	510	1 973	510			
<b>Tobacco</b>							
farms	-	-	-	-			
\$1,000	-	-	-	-			
<b>Cotton and cottonseed</b>							
farms	-	-	-	-			
\$1,000	-	-	-	-			
<b>Field seeds, hay, forage, and silage</b>							
farms	222	162	222	162			
\$1,000	722	268	722	268			
<b>Other field crops</b>							
farms	9	5	9	5			
\$1,000	19	21	19	21			
<b>Vegetables, sweet corn, and melons</b>							
farms	15	17	15	17			
\$1,000	45	20	45	20			
<b>Fruits, nuts, and berries</b>							
farms	10	13	10	13			
\$1,000	48	81	48	81			
<b>Livestock, poultry, and their products</b>							
farms	443	419	443	419			
\$1,000	13 949	7 523	13 949	7 523			
<b>Poultry and poultry products</b>							
farms	64	86	64	86			
\$1,000	3 833	1 289	3 833	1 289			
<b>Dairy products</b>							
farms	223	253	223	253			
\$1,000	7 251	4 492	7 251	4 492			
<b>Cattle and calves</b>							
farms	397	(NA)	397	(NA)			
\$1,000	2 425	1 292	2 425	1 292			
<b>Hogs and pigs</b>							
farms	160	(NA)	160	(NA)			
\$1,000	414	450	414	450			
<b>Sheep, lambs, and wool</b>							
farms	13	9	13	9			
\$1,000	9	9	9	9			
<b>Other livestock and livestock products</b>							
farms	14	19	14	19			
\$1,000	19	19	19	19			

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969		
<b>Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold<sup>1</sup></b>	363	(NA)	143	(NA)		
<b>Income from farm-related sources before taxes and expenses<sup>1</sup></b>						
farms	169	(NA)	139	(NA)		
\$1,000	189	(NA)	178	(NA)		
<b>Customwork and other agricultural services</b>						
farms	75	77	69	58		
\$1,000	87	49	86	46		
<b>Recreational services</b>						
farms	1	9	1	1		
\$1,000	(2)	3	(2)	(2)		
<b>Government farm programs</b>						
farms	95	453	77	281		
\$1,000	64	419	57	298		
<b>Rent of farmland or from lease or sale of allotments</b>						
farms	23	(NA)	13	(NA)		
\$1,000	21	(NA)	17	(NA)		
<b>Other farm-related sources</b>						
farms	17	(NA)	17	(NA)		
\$1,000	17	(NA)	17	(NA)		
<b>Expenses for farm-related income sources<sup>1</sup></b>						
farms	55	(NA)	45	(NA)		
\$1,000	41	(NA)	35	(NA)		
<b>Total family income from off-farm sources<sup>2</sup></b>						
farms	322	322	322	322		322
\$1,000	3 419	3 419	3 419	3 419		3 419
<b>Nonfarm business, excluding farm related</b>						
farms	84	84	84	84		84
\$1,000	847	847	847	847		847
<b>Cash wages, salaries, commissions, and tips</b>						
farms	196	196	196	196		196
\$1,000	2 076	2 076	2 076	2 076		2 076
<b>Interest, dividends, or royalties</b>						
farms	128	128	128	128		128
\$1,000	285	285	285	285		285
<b>Federal Social Security, pensions, retirement pay, etc.</b>						
farms	37	37	37	37		37
\$1,000	136	136	136	136		136
<b>Rent income of nonfarm property</b>						
farms	24	24	24	24		24
\$1,000	75	75	75	75		75

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>Total farm production expenses</b>									
farms	764	835	514	455					
\$1,000	13 252	7 002	12 768	6 535					
<b>Farms with—</b>									
\$1 to \$999	79	201	2	14					
\$1,000 to \$1,999	84	130	13	26					
\$2,000 to \$2,999	98	73	35	73					
\$3,000 to \$4,999	102	84	78	73					
\$5,000 to \$9,999	127	152	112	147					
\$10,000 to \$19,999	99	195	99	104					
\$20,000 to \$39,999	105	195	105	64					
\$40,000 to \$59,999	27	195	27	27					
\$60,000 and over	43	195	43	27					
<b>Livestock and poultry purchased</b>									
farms	407	461	274	292					
\$1,000	1 624	894	1 562	841					
<b>Feed for livestock and poultry purchased</b>									
farms	579	607	409	388					
\$1,000	4 844	2 036	4 745	1 972					
<b>Commercially mixed formula feeds</b>									
farms	383	397	319	292					
\$1,000	3 327	1 325	3 304	1 292					
<b>Feed ingredients</b>									
farms	(NA)	(NA)	203	165					
\$1,000	(NA)	(NA)	838	401					
<b>Whole grains</b>									
farms	(NA)	(NA)	164	150					
\$1,000	(NA)	(NA)	565	253					
<b>Hay, green chop, and silage</b>									
farms	(NA)	(NA)	31	34					
\$1,000	(NA)	(NA)	38	26					
<b>Animal health costs for livestock and poultry</b>									
farms	(NA)	(NA)	282	(NA)					
\$1,000	(NA)	(NA)	179	(NA)					
<b>Seeds, bulbs, plants, and trees purchased</b>									
farms	611	612	457	412					
\$1,000	336	140	318	124					
<b>Commercial fertilizer purchased</b>									
farms	635	681	452	422					
\$1,000	1 051	461	1 002	416					
<b>Other agricultural chemicals purchased</b>									
farms	431	(NA)	340	(NA)					
\$1,000	215	111	203	101					
<b>Lime</b>									
farms	(NA)	228	107	173					
\$1,000	(NA)	48	41	41					
<b>Gasoline and other petroleum fuel and oil for farm business</b>									
farms	753	809	507	455					
\$1,000	703	412	635	353					
<b>Gasoline</b>									
farms	(NA)	(NA)	501	447					
\$1,000	(NA)	(NA)	460	285					
<b>Diesel oil</b>									
farms	(NA)	(NA)	239	114					
\$1,000	(NA)	(NA)	98	19					
<b>LP gas, butane, and propane</b>									
farms	(NA)	(NA)	30	21					
\$1,000	(NA)	(NA							





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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	74	213 634	35	206 715	Turkeys	1	600	3	79 340
1974	74	213 634	35	206 715	1969	4	281	3	5 613
1969	113	162 817	52	65 693	Turkeys for slaughter	1	600	3	79 340
Hens for table or market egg production	73	213 134	34	206 565	Heavy breed	1	600	3	79 340
Hens for hatching egg production	1	500	1	150	Light breed	—	—	—	—
Pullets 3 months old or older	2	(D)	1	(D)	Turkey hens for breeding	1	8	—	—
1974	2	(D)	1	(D)	1969	4	(X)	2	(X)
1969	5	8 103	—	—	Other poultry	15	(X)	9	(X)
Roosters and male chickens for breeding	15	(D)	2	(D)	1974	—	—	—	—
1974	15	(D)	2	(D)	1969	—	—	—	—
Pullet chicks and pullets under 3 months old	1	(D)	—	—					
1974	1	(D)	—	—					

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

	All farms									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes	615	542	19 453	12 505	(X)	(X)	—	—	—	—
Sorghums for all purposes	16	43	362	198	(X)	(X)	—	—	—	—
Soybeans for beans (bushels)	24	7	405	85	11 774	2 280	—	—	—	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—	—
Wheat (bushels)	425	494	7 218	6 365	236 277	212 177	—	—	—	—
Other small grains for grain	516	519	9 127	9 068	(X)	(X)	—	—	—	—
Cotton (bales)	—	—	—	—	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—
Irish potatoes (hundredweight)	43	(NA)	26	(NA)	3 962	(NA)	—	—	—	—
Sweetpotatoes (bushels)	1	(NA)	1	(NA)	10	(NA)	—	—	—	—
Hay crops (tons, dry)	603	604	24 928	21 105	57 330	43 645	—	—	—	—
Vegetables, sweet corn, or melons for sale	24	37	86	142	(X)	(X)	—	—	—	—
Land in orchards	19	20	327	358	(X)	(X)	—	—	—	—
Berries for sale	11	6	9	5	(X)	(X)	—	—	—	—
Other crops	42	(NA)	620	256	(X)	(X)	—	—	—	—

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	437	367	14 176	8 171	1 278 003	797 127	—	2	—	35
Corn for silage or green chop (tons, green)	219	222	3 861	3 078	52 488	37 089	—	3	—	50
Corn for dry fodder, hogged or grazed	2	4	35	20	(X)	(X)	—	—	—	—
Sorghums for grain (bushels)	2	2	58	2	1 318	74	—	—	—	—
Sorghums for silage, fodder, hay, etc.	14	(NA)	304	173	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry)	274	217	9 943	6 262	27 360	18 227	—	1	—	10

**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					
			Quantity			Total		Dry		Liquid	
	Farms	Acres		Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	329	9 114	(X)	—	—	52	928	48	176	5	4
1974	329	9 114	(X)	—	—	52	928	48	176	5	4
1969	294	10 034	(X)	—	—	92	1 790	82	318	11	42
Improved pasture	91	2 045	(X)	—	—	15	288	13	35	3	7
1974	91	2 045	(X)	—	—	15	288	13	35	3	7
1969	81	2 013	(X)	—	—	36	652	35	111	3	6
Corn for all purposes	452	18 072	(X)	—	—	380	15 641	371	3 084	66	438
1974	452	18 072	(X)	—	—	380	15 641	371	3 084	66	438
1969	380	11 269	(X)	4	85	319	8 851	318	1 972	36	75
Sorghums for all purposes	16	362	(X)	—	—	9	48	9	10	—	—
1974	16	362	(X)	—	—	9	48	9	10	—	—
1969	33	175	(X)	—	—	32	172	32	44	1	2
Wheat (bushels)	358	6 746	222 413	—	—	273	5 101	270	782	16	52
1974	358	6 746	222 413	—	—	273	5 101	270	782	16	52
1969	344	5 308	181 411	—	—	302	4 733	(NA)	806	(NA)	11
Oats (bushels)	346	5 766	309 712	—	—	253	4 352	250	613	3	13
1974	346	5 766	309 712	—	—	253	4 352	250	613	3	13
1969	317	5 086	287 001	—	—	278	4 494	(NA)	680	(NA)	2
Barley (bushels)	162	1 876	99 816	—	—	113	1 224	111	181	7	7
1974	162	1 876	99 816	—	—	113	1 224	111	181	7	7
1969	212	2 278	113 052	—	—	189	2 096	(NA)	360	(NA)	3
Rye (bushels)	5	33	794	—	—	5	33	5	4	—	—
1974	5	33	794	—	—	5	33	5	4	—	—
1969	9	55	1 536	—	—	7	24	(NA)	4	(NA)	—
Other small grains for grain	16	486	(X)	—	—	4	38	4	6	—	—
1974	16	486	(X)	—	—	4	38	4	6	—	—
1969	21	393	11 423	—	—	17	335	15	42	2	7
Soybeans for beans (bushels)	5	77	2 160	—	—	2	10	(NA)	2	(NA)	—
1974	5	77	2 160	—	—	2	10	(NA)	2	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	437	22 492	53 230	—	—	137	7 026	133	1 035	7	55
1974	437	22 492	53 230	—	—	137	7 026	133	1 035	7	55
1969	378	17 681	39 236	2	18	127	4 724	122	689	11	20
Field seed crops	27	275	(X)	—	—	—	—	—	—	—	—
1974	27	275	(X)	—	—	—	—	—	—	—	—
1969	15	114	(X)	—	—	1	1	1	(Z)	—	—
Cotton (bales)	—	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	16	20	3 386	1	7	10	18	(NA)	12	(NA)	—
1974	16	20	3 386	1	7	10	18	(NA)	12	(NA)	—
1969	29	61	9 881	—	—	14	58	(NA)	25	(NA)	—
Vegetables, sweet corn, or melons for sale	18	79	(X)	—	—	10	72	10	22	—	—
1974	18	79	(X)	—	—	10	72	10	22	—	—
1969	23	120	(X)	1	(Z)	23	116	22	35	1	(Z)
Land in orchards	8	250	(X)	—	—	4	199	4	21	—	—
1974	8	250	(X)	—	—	4	199	4	21	—	—
1969	11	268	(X)	—	—	8	257	8	32	—	—

**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		Commercial fertilizer used					
						Total		Dry		Liquid	
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	4	5	(X)	—	—	3	4	3	2	—	—
1969 .....	4	3	(X)	—	—	1	1	1	1	—	—
Nursery and greenhouse products .....	9	298	(X)	2	9	3	16	2	1	1	1
1969 .....	8	68	(X)	3	16	4	9	4	11	—	—
Other crops .....	4	38	(X)	—	—	—	—	—	—	—	—
1974 .....	4	38	(X)	—	—	—	—	—	—	—	—

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime .....	462	427	427	427	Sprays, dusts, granules, fumigants, etc. to control—Con.	5	2	—	—
Commercial fertilizer .....	1 204	517	517	517	Diseases in crops and orchards .....	303	160	—	—
Lime .....	1 002	416	416	416	acres on which used .....	4	7	—	—
Sprays, dusts, granules, fumigants, etc. to control—	41	41	41	41	Weeds or grass in crops .....	218	187	—	—
Insects on hay crops .....	73	109	109	109	acres on which used .....	12 444	7 724	—	—
Insects on other crops .....	87	59	59	59	Weeds or brush in pasture .....	90	29	—	—
Nematodes in crops .....	34	1	1	1	acres on which used .....	2	10	—	—
	—	—	—	—	Weeds on all other land .....	30	123	—	—
	—	—	—	—	acres on which used .....	(2)	(2)	—	—
	—	—	—	—	Chemicals for defoliation or for growth control	10	(NA)	—	—
	—	—	—	—	of crops or thinning of fruit .....	65	(NA)	—	—
	—	—	—	—	acres on which used .....	(2)	(NA)	—	—
	—	—	—	—	Insect control on livestock and poultry .....	9	6	—	—
	—	—	—	—	acres on which used .....	264	14	—	—
	—	—	—	—	Other chemicals (see text) .....	5	(2)	—	—
	—	—	—	—		60	148	—	—
	—	—	—	—		5	8	—	—
	—	—	—	—		73	(NA)	—	—
	—	—	—	—		14	(NA)	—	—

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year .....	3	8	8	8	Land irrigated by—Continued	—	—	—	—
Proportion of farms .....	0.6	1.7	1.7	1.7	Self-propelled sprinkler systems .....	1	(NA)	—	—
Total land irrigated .....	16	118	118	118	acres .....	5	(NA)	—	—
Average per farm .....	5.3	14.7	14.7	14.7	Other sprinkler systems .....	2	(NA)	—	—
Cropland irrigated .....	3	8	8	8	acres .....	11	(NA)	—	—
Harvested cropland irrigated .....	3	8	8	8	Land in irrigated farms .....	314	1 379	—	—
Cropland pasture irrigated .....	—	—	—	—	Cropland .....	301	841	—	—
Other cropland irrigated .....	—	(NA)	(NA)	(NA)	Harvested cropland .....	280	597	—	—
Pasture irrigated, other than cropland pasture .....	—	—	—	—	Farms not irrigated in 1974 but irrigated	—	—	—	—
Estimated quantity of irrigation water applied .....	28	44	44	44	between 1970 and 1973 .....	2	(X)	—	—
Average per acre irrigated .....	1.8	0.4	0.4	0.4	acres irrigated in most recent year .....	55	(X)	—	—
Land irrigated by—	—	(NA)	(NA)	(NA)	Farms with artificial drainage .....	91	83	—	—
Furrows or ditches .....	—	(NA)	(NA)	(NA)	Proportion of farms .....	17.7	18.2	—	—
	—	(NA)	(NA)	(NA)	Land in farms with drainage .....	26 036	21 037	—	—
	—	(NA)	(NA)	(NA)	Land drained .....	2 561	2 399	—	—
	—	(NA)	(NA)	(NA)	Average per farm .....	28.1	28.9	—	—
	—	(NA)	(NA)	(NA)	Artificial ponds, pits, reservoirs, and earthen	—	—	—	—
	—	(NA)	(NA)	(NA)	tanks .....	78	(NA)	—	—
	—	(NA)	(NA)	(NA)	number .....	116	(NA)	—	—
	—	(NA)	(NA)	(NA)	acres .....	53	(NA)	—	—

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

	Farms	Total operator debt	Secured by real estate		Not secured by real estate	
			\$1,000	Farms	Acres	Farms
Farms with debt owed by farm operator (see text) .....	—	185	153	98	—	—
Farms by size of debt owed:	—	6 804	5 165	1 639	—	—
Under \$5,000 .....	—	26	17	28	—	—
\$5,000 to \$9,999 .....	—	15	18	19	—	—
\$10,000 to \$29,999 .....	—	72	57	37	—	—
\$30,000 to \$49,999 .....	—	25	25	8	—	—
\$50,000 and over .....	—	47	36	6	—	—

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—	83	83	135	125	533	506	213	83	69	121	
150 days or more .....	69	218	147	888	89	—	707	533	89	85	
25 to 149 days .....	121	—	442	—	85	—	724	135	147	442	
Less than 25 days .....	12	—	(NA)	—	12	—					
Total contract labor .....	—	—	—	—	—	—					
Farms reporting number of contract workers furnished by contractor .....	4	(NA)	27	(NA)	4	(NA)					
	—	—	—	—	—	—	Farms with—				
	—	—	—	—	—	—	1 worker .....	81	54	27	48
	—	—	—	—	—	—	2 workers .....	41	19	22	18
	—	—	—	—	—	—	3 or 4 workers .....	40	7	16	22
	—	—	—	—	—	—	5 to 9 workers .....	38	3	4	23
	—	—	—	—	—	—	10 workers and over .....	13	—	—	10





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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over	3	2	3	2			
\$40,000 to \$99,999	2	-	1	-			
\$20,000 to \$39,999	1	-	1	-			
\$10,000 to \$19,999	2	2	2	2			
\$5,000 to \$9,999	3	1	3	1			
\$2,500 to \$4,999	1	3	1	1			
<b>Under \$2,500 (see text)</b>		10		2			
\$2,000 to \$2,499	-	1	(X)	(X)			
\$1,500 to \$1,999	-	1	(X)	(X)			
\$1,000 to \$1,499	-	1	(X)	(X)			
Under \$1,000 (see text)	-	7	(X)	(X)			
<b>Market value of agricultural products sold</b>							
\$1,000..	745	180	656	142			
Average per farm .. dollars	62 076	9 994	59 660	17 757			
<b>Crops, including hay</b> .....farms..	1	10	-	(NA)			
.....\$1,000..	(D)	78	-	40			
<b>Nursery and greenhouse products</b> .....farms..	7	-	7	2			
.....\$1,000..	384	-	384	(D)			
<b>Forest products</b> .....farms..	-	-	-	-			
.....\$1,000..	-	-	-	-			
<b>Livestock, poultry, and their products</b> .....farms..	6	5	6	5			
.....\$1,000..	(D)	102	272	102			
<b>Poultry and poultry products</b> .....farms..	-	(NA)	-	-			
.....\$1,000..	-	(NA)	-	-			
<b>Specified products sold:</b>							
<b>Crops</b> .....farms..	-	-	-	(NA)			
.....\$1,000..	-	-	-	40			
<b>Grains</b> .....farms..	-	-	-	3			
.....\$1,000..	-	-	-	7			
<b>Tobacco</b> .....farms..	-	-	-	-			
.....\$1,000..	-	-	-	-			
<b>Cotton and cottonseed</b> .....farms..	-	-	-	-			
.....\$1,000..	-	-	-	-			
<b>Field seeds, hay, forage, and silage</b> .....farms..	-	-	-	1			
.....\$1,000..	-	-	-	(Z)			
<b>Other field crops</b> .....farms..	-	-	-	1			
.....\$1,000..	-	-	-	1			
<b>Vegetables, sweet corn, and melons</b> .....farms..	-	-	-	1			
.....\$1,000..	-	-	-	(D)			
<b>Fruits, nuts, and berries</b> .....farms..	-	-	-	-			
.....\$1,000..	-	-	-	-			
<b>Livestock, poultry, and their products</b> .....farms..	-	6	-	5			
.....\$1,000..	-	272	-	102			
<b>Poultry and poultry products</b> .....farms..	-	-	-	-			
.....\$1,000..	-	-	-	-			
<b>Dairy products</b> .....farms..	-	-	-	1			
.....\$1,000..	-	-	-	(D)			
<b>Cattle and calves</b> .....farms..	-	1	-	(NA)			
.....\$1,000..	-	(D)	-	3			
<b>Hogs and pigs</b> .....farms..	-	1	-	(NA)			
.....\$1,000..	-	(D)	-	53			
<b>Sheep, lambs, and wool</b> .....farms..	-	2	-	-			
.....\$1,000..	-	3	-	-			
<b>Other livestock and livestock products</b> .....farms..	-	2	-	-			
.....\$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			Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969		
<b>Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold<sup>1</sup></b>	4	(NA)	4	(NA)		6
<b>Income from farm-related sources before taxes and expenses<sup>1</sup></b> .....farms..	1	(NA)	1	(NA)		149
.....\$1,000..	1	(NA)	1	(NA)		
<b>Customwork and other agricultural services</b> .....farms..	-	1	-	1		4
.....\$1,000..	-	6	-	6		114
<b>Recreational services</b> .....farms..	-	-	-	-		1
.....\$1,000..	-	-	-	-		(D)
<b>Government farm programs</b> .....farms..	-	1	-	1		5
.....\$1,000..	-	(Z)	-	(Z)		(D)
<b>Rent of farmland or from lease or sale of allotments</b> .....farms..	1	(NA)	1	(NA)		1
.....\$1,000..	1	(NA)	1	(NA)		3
<b>Other farm-related sources</b> .....farms..	-	(NA)	-	(NA)		-
.....\$1,000..	-	(NA)	-	(NA)		-
<b>Expenses for farm-related income sources<sup>1</sup></b> .....farms..	-	(NA)	-	(NA)		-
.....\$1,000..	-	(NA)	-	(NA)		-
<b>Total family income from off-farm sources<sup>2</sup></b> .....farms..						6
.....\$1,000..						149
<b>Nonfarm business, excluding farm related</b> .....farms..						4
.....\$1,000..						114
<b>Cash wages, salaries, commissions, and tips</b> .....farms..						1
.....\$1,000..						(D)
<b>Interest, dividends, or royalties</b> .....farms..						5
.....\$1,000..						(D)
<b>Federal Social Security, pensions, retirement pay, etc.</b> .....farms..						1
.....\$1,000..						3
<b>Rent income of nonfarm property</b> .....farms..						-
.....\$1,000..						-

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>Total farm production expenses</b> .....farms..	12	18	11	8					
.....\$1,000..	490	153	450	100					
<b>Farms with -</b>									
\$1 to \$999	-	1	-	1					
\$1,000 to \$1,999	-	6	-	-					
\$2,000 to \$2,999	1	3	1	1					
\$3,000 to \$4,999	3	1	3	-					
\$5,000 to \$9,999	2	3	2	3					
\$10,000 to \$19,999	-	-	-	1					
\$20,000 to \$39,999	1	-	1	2					
\$40,000 to \$59,999	1	-	1	-					
\$60,000 and over	4	-	4	-					
<b>Livestock and poultry purchased</b> .....farms..	4	3	4	2					
.....\$1,000..	27	11	27	10					
<b>Feed for livestock and poultry purchased</b> .....farms..	5	7	5	5					
.....\$1,000..	49	24	49	22					
<b>Commercially mixed formula feeds</b> .....farms..	5	7	5	5					
.....\$1,000..	46	23	46	21					
<b>Feed ingredients</b> .....farms..	(NA)	(NA)	-	-					
.....\$1,000..	(NA)	(NA)	-	-					
<b>Whole grains</b> .....farms..	(NA)	(NA)	1	1					
.....\$1,000..	(NA)	(NA)	3	(Z)					
<b>Hay, green chop, and silage</b> .....farms..	(NA)	(NA)	1	3					
.....\$1,000..	(NA)	(NA)	1	(Z)					
<b>Animal health costs for livestock and poultry</b> .....farms..	(NA)	(NA)	2	(NA)					
.....\$1,000..	(NA)	(NA)	1	(NA)					
<b>Seeds, bulbs, plants, and trees purchased</b> .....farms..	4	7	3	3					
.....\$1,000..	50	3	47	1					
<b>Commercial fertilizer purchased</b> .....farms..	7	8	6	4					
.....\$1,000..	12	33	3	7					
<b>Other agricultural chemicals purchased</b> .....farms..	7	(NA)	6	(NA)					
.....\$1,000..	7	7	4	1					
<b>Lime</b> .....farms..	(NA)	2	2	1					
.....\$1,000..	(NA)	1	(Z)	(Z)					
<b>Gasoline and other petroleum fuel and oil for farm business</b> .....farms..	11	18	10	8					
.....\$1,000..	17	10	15	5					
<b>Gasoline</b> .....farms..	(NA)	(NA)	10	7					
.....\$1,000..	(NA)	(NA)	9	2					
<b>Diesel oil</b> .....farms..	(NA)	(NA)	-	1					
.....\$1,000..	(NA)	(NA)	-	(Z)					
<b>LP gas, butane, and propane</b> .....farms..	(NA)	(NA)	-	3					
.....\$1,000..	(NA)	(NA)	-	2					
<b>Motor oil, grease, piped gas, kerosene, and fuel oil</b> .....farms..	(NA)	(NA)	10	8					
.....\$1,000..	(NA)	(NA)	6	1					
<b>Hired farm labor</b> .....farms..	4	8	3	5					
.....\$1,000..	86	21	72	17					
<b>Contract labor</b> .....farms..	-	2	-	-					
.....\$1,000..	-	2	-	-					
<b>Machine hire and customwork</b> .....farms..	2	2	2	2					
.....\$1,000..	(Z)	(Z)	(Z)	2					
<b>All other production expenses</b> .....farms..	12	12	11	6					
.....\$1,000..	241	44	230	36					

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment.....	11	15	10	6	Grain and bean combines, self-propelled.....	—	3	—	2
farms.....	292	214	192	72	number.....	—	3	—	2
\$1,000.....	26	14	19	12	mfd in last 5 years, number.....	—	—	—	—
dollars.....	542	259	196	000	Corn heads for combines.....	—	2	—	—
Farms by value group:					number.....	—	2	—	—
\$1 to \$999.....	—	1	—	2	mfd in last 5 years, number.....	—	—	—	—
\$1,000 to \$4,999.....	—	4	—	—	Other cornpickers and picker-shellers.....	—	—	—	1
\$5,000 to \$9,999.....	5	3	5	1	number.....	—	—	—	1
\$10,000 to \$19,999.....	1	2	1	1	mfd in last 5 years, number.....	—	—	—	—
\$20,000 to \$29,999.....	1	1	1	1	Mower conditioners.....	1	(NA)	1	(NA)
\$30,000 to \$49,999.....	3	5	3	1	number.....	1	(NA)	1	(NA)
\$50,000 to \$69,999.....	—	—	—	—	mfd in last 5 years, number.....	1	(NA)	1	(NA)
\$70,000 and over.....	1	—	—	—	Pickup balers.....	—	4	—	3
<b>Selected Machinery and Equipment</b>									
Automobiles.....	5	7	4	4	number.....	—	5	—	3
number.....	8	18	7	11	mfd in last 5 years, number.....	—	—	—	—
mfd in last 5 years, number.....	7	13	7	7	Windrowers, pull and self-propelled.....	—	(NA)	—	—
Motor trucks, including pickups.....	8	15	7	6	number.....	—	(NA)	—	—
number.....	21	24	16	9	mfd in last 5 years, number.....	—	(NA)	—	—
mfd in last 5 years, number.....	8	16	8	3	Field forage harvesters, shear bar or flywheel type.....	—	(NA)	—	1
Wheel tractors.....	10	11	9	5	number.....	—	(NA)	—	1
number.....	29	34	18	14	mfd in last 5 years, number.....	—	(NA)	—	1
mfd in last 5 years, number.....	12	10	10	5					
Crawler tractors.....	—	—	—	—					
number.....	—	—	—	—					
mfd in last 5 years, number.....	—	—	—	—					

**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.....	4	(X)	4	(X)	6	(X)	6	(X)	272
Any cattle, hogs, or sheep.....1974.....	3	(X)	3	(X)	4	(X)	4	(X)	89
1969.....	2	(X)	2	(X)	2	(X)	2	(X)	(NA)
Cattle and calves.....1974.....	1	25	1	25	1	25	1	25	(D)
1969.....	2	(D)	2	(D)	2	56	2	56	3
Farms with—									
1 to 4.....1974.....	—	—	—	—	—	—	—	—	—
5 to 9.....1974.....	—	—	—	—	—	—	—	—	—
10 to 19.....1974.....	—	—	—	—	—	—	—	—	—
20 to 49.....1974.....	1	25	1	25	1	25	1	25	(D)
50 to 99.....1974.....	—	—	—	—	—	—	—	—	—
100 to 199.....1974.....	—	—	—	—	—	—	—	—	—
200 to 499.....1974.....	—	—	—	—	—	—	—	—	—
500 and over.....1974.....	—	—	—	—	—	—	—	—	—
Cows and heifers that had calved.....1974.....	—	—	—	—	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	2	101	2	101	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	—	—	—	—	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	(NA)	39	1	39	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	—	—	—	—	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	1	62	1	62	(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)	(D)
<b>Inventory, 1974</b>									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)		
Beef cows.....	—	—	—	—	1	25	(D)		
Farms with—									
1 to 4.....	—	—	—	—	—	—	—		
5 to 9.....	—	—	—	—	—	—	—		
10 to 19.....	—	—	—	—	—	—	—		
20 to 49.....	—	—	—	—	1	25	(D)		
50 to 99.....	—	—	—	—	—	—	—		
100 to 199.....	—	—	—	—	—	—	—		
200 to 499.....	—	—	—	—	—	—	—		
500 and over.....	—	—	—	—	—	—	—		
Milk cows.....	—	—	—	—	—	—	—		
Farms with—									
1 or 2.....	—	—	—	—	—	—	—		
3 or 4.....	—	—	—	—	—	—	—		
5 to 9.....	—	—	—	—	—	—	—		
10 to 19.....	—	—	—	—	—	—	—		
20 to 49.....	—	—	—	—	—	—	—		
50 to 99.....	—	—	—	—	—	—	—		
100 to 199.....	—	—	—	—	—	—	—		
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				Sales— Farms with sales of \$2,500 and over		
		Farms	Number			Farms	Number	Dollars (1,000)
Heifers and heifer calves	1974	—	—	Cattle fattened on grains and concentrates		1	25	(D)
	1969	2	49			—	—	(NA)
Beef heifers	1974	—	—	Farms with—		—	—	—
Milk heifers	1974	—	—	1 to 9		—	—	—
Steers, steer calves, bulls, and bull calves	1974	1	25	10 to 19		—	—	—
	1969	2	7	20 to 49		1	25	(D)
				50 to 99		—	—	—
				100 to 199		—	—	—
				200 to 499		—	—	—
				500 and over		—	—	—

**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	—	—	—	—	1	(D)	1	(D)
	1969	1	50	1	50	1	50	1	50 (NA)
Farms with—									
1 to 4	1974	—	—	—	—	—	—	—	—
5 to 9	1974	—	—	—	—	—	—	—	—
10 to 24	1974	—	—	—	—	—	—	—	—
25 to 49	1974	—	—	—	—	—	—	—	—
50 to 99	1974	—	—	—	—	—	—	—	—
100 to 199	1974	—	—	—	—	—	—	—	—
200 to 499	1974	—	—	—	—	—	—	—	—
500 and over	1974	—	—	—	—	1	(D)	1	(D)
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	—	—	—	—
	1969	(X)	(X)	(X)	(X)	—	—	—	(NA)
Sheep and lambs	1974	2	60	2	60	2	80	2	80 (NA)
	1969	1	9	1	9	1	9	1	9 (NA)
Sheep and lambs shorn, Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	2	60 1400
	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	2	(X) 3
Goats	1974	(NA)	(NA)	—	—	(NA)	(NA)	—	—
	1969	(NA)	(NA)	—	—	(NA)	(NA)	—	—
Horses and ponies	1974	1	23	1	23	1	12	1	12 (D)
	1969	6	64	(NA)	(NA)	2	6	(NA)	(NA)

		Inventory— Farms with sales of \$2,500 and over		Inventory	
		Farms	Number	All farms	Farms with sales of \$2,500 and over
		Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	1974	—	—	Litters of pigs farrowed between—	
	1969	—	—	December 1 of preceding year and November 30	
Other hogs and pigs	1974	—	—	December 1 of preceding year and May 31	
	1969	1	50	June 1 and November 30	
Lambs under 1 year old	1974	—	—	—	—
Ewes 1 year old or older	1974	2	60	—	—
Rams and wethers	1974	—	—	—	—

<sup>1</sup>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	—	(X)	—	(X)	—	(X)	—	(X)
	1969	(NA)	(X)	1	(X)	(NA)	(X)	—	(X)
Chickens 3 months old or older	1974	—	—	—	—	—	—	—	—
	1969	1	100	1	100	—	—	—	—
Hens and pullets of laying age	1974	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	—
Farms with—									
1 to 99	1974	—	—	—	—	—	—	—	—
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	—	—	—	—	—	—	—	—
Poultry and poultry products sold, (\$1,000)	1974	(X)	(X)	(X)	(X)	—	—	—	—
	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						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number			Farms	Number	Farms	Number
Hens and pullets of laying age	1974	-	-	-	-	Turkeys	1974	-	-	-	-
	1969	-	-	-	-		1969	-	-	-	-
Hens for table or market egg production	1974	-	-	-	-	Turkeys for slaughter	1974	-	-	-	-
Hens for hatching egg production	1974	-	-	-	-	Heavy breed	1974	-	-	-	-
	1974	-	-	-	-	Light breed	1974	-	-	-	-
Pullets 3 months old or older	1974	-	-	-	-	Turkey hens for breeding	1974	-	-	-	-
	1969	1	100	-	-		1969	-	-	-	-
Roosters and male chickens for breeding	1974	-	-	-	-	Other poultry	1974	-	(X)	-	(X)
Pullet chicks and pullets under 3 months old	1974	-	-	-	-		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	3	291	220	(X)	(X)
Sorghums for all purposes	-	-	-	-	(X)	(X)
Soybeans for beans (bushels)	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-
Wheat (bushels)	-	4	-	122	-	4 010
Other small grains for grain	1	3	136	184	(X)	(X)
Cotton (bales)	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	(NA)	-	(NA)	-	(NA)
Sweetpotatoes (bushels)	-	(NA)	-	(NA)	-	(NA)
Hay crops (tons, dry)	-	3	-	233	-	492
Vegetables, sweet corn, or melons for sale	-	2	-	63	(X)	(X)
Land in orchards	-	1	-	4	(X)	(X)
Berries for sale	-	-	-	-	(X)	(X)
Other crops	7	(NA)	40	33	(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
Corn for grain or seed (bushels)	-	1	-	60	6 000	-	-	-	-
Corn for silage or green chop (tons, green)	-	1	-	20	280	-	-	-	-
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)	-	1	-	25	90	-	-	-	-

**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					
			Quantity			Total		Dry		Liquid	
	Farms	Acres		Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	1	183	(X)	-	-	-	-	-	-	-
	1969	4	121	(X)	-	-	65	1	20	-	-
Improved pasture	1974	-	-	(X)	-	-	-	-	-	-	-
	1969	-	-	(X)	-	-	-	-	-	-	-
Corn for all purposes	1974	-	-	(X)	-	-	-	-	-	-	-
	1969	1	80	(X)	-	1	80	1	20	-	-
Sorghums for all purposes	1974	-	-	(X)	-	-	-	-	-	-	-
	1969	-	-	(X)	-	-	-	-	-	-	-
Wheat (bushels)	1974	-	-	-	-	-	-	-	-	-	-
	1969	3	110	3 837	-	3	110	(NA)	20	(NA)	-
Oats (bushels)	1974	-	-	-	-	-	-	-	-	-	-
	1969	1	20	1 500	-	1	20	(NA)	5	(NA)	-
Barley (bushels)	1974	-	-	-	-	-	-	-	-	-	-
	1969	2	54	2 683	-	2	54	(NA)	14	(NA)	-
Rye (bushels)	1974	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	-	-	-
Other small grains for grain	1974	-	-	(X)	-	-	-	-	-	-	-
Soybeans for beans (bushels)	1974	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	1974	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	-	-	-
Hay crops (tons, dry)	1974	-	-	-	-	-	-	-	-	-	-
	1969	1	58	260	-	-	-	-	-	-	-
Field seed crops	1974	-	-	(X)	-	-	-	-	-	-	-
	1969	1	12	(X)	-	-	-	-	-	-	-
Cotton (bales)	1974	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	1974	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	1974	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	(NA)	-	(NA)	-
Vegetables, sweet corn, or melons for sale	1974	-	-	(X)	-	-	-	(NA)	-	(NA)	-
	1969	1	25	(X)	-	1	25	1	6	-	-
Land in orchards	1974	-	-	(X)	-	-	-	-	-	-	-
	1969	1	4	(X)	-	1	4	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**

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	1974	-	(X)	-	-	-	-	-	-	-	-
	1969	-	(X)	-	-	-	-	-	-	-	-
Nursery and greenhouse products .....	1974	7	(X)	4	11	5	21	5	12	1	2
	1969	2	(Z)	-	-	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			1974		1969	
	Farms	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime .....	6	5	7	8	Sprays, dusts, granules, fumigants, etc. to control—Con.	-	-	-	-
Commercial fertilizer .....	6	4	23	359	Diseases in crops and orchards .....	-	-	-	-
Lime .....	2	1	3	7	Weeds or grass in crops .....	-	-	-	1
Sprays, dusts, granules, fumigants, etc. to control—	2	8	6	8	Weeds or brush in pasture .....	-	-	-	1
Insects on hay crops .....	2	2	8	8	Weeds on all other land .....	-	-	-	(NA)
Insects on other crops .....	2	2	15	81	Chemicals for defoliation or for growth control	-	-	-	(NA)
Nematodes in crops .....	4	2	4	(Z)	Insect control on livestock and poultry .....	-	-	-	(Z)
	-	-	-	-	Other chemicals (see text) .....	2	(Z)	2	(NA)

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

	1974		1969			1974		1969	
	Farms	percent	Farms	percent		Farms	percent	Farms	percent
Farms irrigated in census year .....	4	36.4	-	-	Land irrigated by—Continued	-	-	-	-
Proportion of farms .....	-	-	-	-	Self-propelled sprinkler systems .....	-	-	-	(NA)
Total land irrigated .....	12	3.0	-	-	Other sprinkler systems .....	4	12	4	(NA)
Average per farm .....	4	12	-	-	Land in irrigated farms .....	-	38	-	(NA)
Cropland irrigated .....	4	12	-	-	Cropland .....	-	22	-	(NA)
Harvested cropland irrigated .....	4	12	-	-	Harvested cropland .....	-	22	-	-
Cropland pasture irrigated .....	-	-	-	-	Farms not irrigated in 1974 but irrigated	-	-	-	(X)
Other cropland irrigated .....	-	-	-	-	between 1970 and 1973 .....	-	-	-	(X)
Pasture irrigated, other than cropland pasture .....	-	-	-	-	acres irrigated in most recent year .....	-	-	-	-
Estimated quantity of irrigation water applied .....	3	0.2	-	-	Farms with artificial drainage .....	-	-	-	-
Average per acre irrigated .....	-	-	-	-	Proportion of farms .....	-	-	-	-
Land irrigated by—	-	-	-	-	Land in farms with drainage .....	-	-	-	-
Furrows or ditches .....	-	-	-	-	Land drained .....	-	-	-	-
	-	-	-	-	Average per farm .....	-	-	-	-
	-	-	-	-	Artificial ponds, pits, reservoirs, and earthen	-	-	-	(NA)
	-	-	-	-	tanks .....	-	-	-	(NA)
	-	-	-	-		-	-	-	(NA)

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

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text) .....	-	-	(0)	(0)	1	(0)	-	-
Farms by size of debt owed:								
Under \$5,000 .....	-	-	-	-	-	-	-	-
\$5,000 to \$9,999 .....	-	-	1	1	1	1	-	-
\$10,000 to \$29,999 .....	-	-	-	-	-	-	-	-
\$30,000 to \$49,999 .....	-	-	-	-	-	-	-	-
\$50,000 and over .....	-	-	-	-	-	-	-	-

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—	2	4	14	5	71	17	3	2	1	-	
150 days or more .....	1	3	1	5	1	5	(D)	(D)	1	-	
25 to 149 days .....	-	-	(NA)	(NA)	-	-	15	14	1	-	
Less than 25 days .....	-	-	-	-	-	-	-	-	-	-	
Total contract labor .....	-	-	-	-	-	-	2	1	1	-	
Farms reporting number of contract workers furnished by contractor .....	-	(NA)	-	(NA)	-	(NA)	1	1	-	-	
Farms .....	-	-	-	-	-	-	-	-	-	-	
Cash wages paid—\$1,000 .....	-	-	-	-	-	-	-	-	-	-	
Number of workers .....	-	-	-	-	-	-	-	-	-	-	
Farms with—											
1 worker .....	-	-	-	-	-	-	-	-	-	-	
2 workers .....	-	-	-	-	-	-	-	-	-	-	
3 or 4 workers .....	-	-	-	-	-	-	-	-	-	-	
5 to 9 workers .....	-	-	-	-	-	-	-	-	-	-	
10 workers and over .....	-	-	-	-	-	-	1	1	-	-	



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

	All forms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over	2	1	2	1			
\$40,000 to \$99,999	2		2				
\$20,000 to \$39,999	9	11	9	11			
\$10,000 to \$19,999	9	12	9	12			
\$5,000 to \$9,999	2	6	2	6			
\$2,500 to \$4,999	4	6	4	6			
Under \$2,500 (see text)	9	22					
\$2,000 to \$2,499	2		(X)	(X)			
\$1,500 to \$1,999	1	6	(X)	(X)			
\$1,000 to \$1,499	2		(X)	(X)			
Under \$1,000 (see text)	4	16	(X)	(X)			
<b>Market value of agricultural products sold</b>							
\$1,000	816	587	806	569			
Average per farm dollars	22 056	10 126	28 802	15 815			
<b>Crops, including hay</b>							
farms	30	18	22	(NA)			
\$1,000	291	81	286	74			
<b>Nursery and greenhouse products</b>							
farms	1		1	1			
\$1,000	(D)		(D)	6			
<b>Forest products</b>							
farms	6	6	6	2			
\$1,000	(D)	7	(D)	2			
<b>Livestock, poultry, and their products</b>							
farms	26	46	20	32			
\$1,000	321	499	316	487			
<b>Poultry and poultry products</b>							
farms	6	(NA)	4	12			
\$1,000	29	(NA)	29	171			
<b>Specified products sold:</b>							
<b>Crops</b>							
farms	22			(NA)			
\$1,000	286			74			
<b>Grains</b>							
farms	8			5			
\$1,000	154			42			
<b>Tobacco</b>							
farms	-			-			
\$1,000	-			-			
<b>Cotton and cottonseed</b>							
farms	-			-			
\$1,000	-			-			
<b>Field seeds, hay, forage, and silage</b>							
farms	12			8			
\$1,000	41			9			
<b>Other field crops</b>							
farms	2			-			
\$1,000	2			-			
<b>Vegetables, sweet corn, and melons</b>							
farms	6			4			
\$1,000	55			14			
<b>Fruits, nuts, and berries</b>							
farms	3			2			
\$1,000	35			9			
<b>Livestock, poultry, and their products</b>							
farms	20			32			
\$1,000	316			487			
<b>Poultry and poultry products</b>							
farms	4			12			
\$1,000	29			171			
<b>Dairy products</b>							
farms	8			18			
\$1,000	182			256			
<b>Cattle and calves</b>							
farms	17			(NA)			
\$1,000	91			59			
<b>Hogs and pigs</b>							
farms	5			(NA)			
\$1,000	-			1			
<b>Sheep, lambs, and wool</b>							
farms	-			-			
\$1,000	-			-			
<b>Other livestock and livestock products</b>							
farms	2			1			
\$1,000	10			1			

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

	All forms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974
	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 <sup>1</sup>	10	(NA)	3	(NA)	Total family income from off-farm sources <sup>2</sup>	20
Income from farm-related sources before taxes and expenses <sup>1</sup>	10	(NA)	9	(NA)	\$1,000	56
Customwork and other agricultural services	18	(NA)	17	(NA)	Nonfarm business, excluding farm related	6
farms	8	2	7	2	\$1,000	19
\$1,000	7	(Z)	7	(Z)	Cash wages, salaries, commissions, and tips	8
Recreational services	-	3	-	2	\$1,000	21
\$1,000	-	4	-	3	Interest, dividends, or royalties	13
Government farm programs	1	18	1	12	\$1,000	6
\$1,000	(Z)	14	(Z)	8	Federal Social Security, pensions, retirement pay, etc.	3
Rent of farmland or from lease or sale of allotments	1	(NA)	1	(NA)	\$1,000	10
farms	1	(NA)	1	(NA)	Rent income of nonfarm property	-
\$1,000	(Z)	(NA)	(Z)	(NA)	\$1,000	-
Other farm-related sources	3	(NA)	3	(NA)		
farms	3	(NA)	3	(NA)		
\$1,000	10	(NA)	10	(NA)		
Expenses for farm-related income sources <sup>1</sup>	3	(NA)	2	(NA)		
farms	3	(NA)	2	(NA)		
\$1,000	14	(NA)	(D)	(NA)		

<sup>1</sup>See text. <sup>2</sup>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		Farms with sales of \$2,500 and over			All forms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>Total farm production expenses</b>									
farms	37	58	28	36	Seeds, bulbs, plants, and trees purchased	25	31	23	22
\$1,000	589	507	577	476	farms	38	37	37	6
<b>Farms with -</b>					\$1,000	29	38	22	27
\$1 to \$999	6	10	1	3	\$1,000	68	39	67	38
\$1,000 to \$1,999	5	10	2		<b>Other agricultural chemicals purchased</b>				
\$2,000 to \$2,999	1	6	1	2	farms	19	(NA)	18	(NA)
\$3,000 to \$4,999	2	4	1	4	\$1,000	19	9	18	8
\$5,000 to \$9,999	4	8	4	7	farms	(NA)	16	6	10
\$10,000 to \$19,999	10		10	15	\$1,000	(NA)	2	4	2
\$20,000 to \$39,999	7		7	4	<b>Gasoline and other petroleum fuel and oil for farm business</b>				
\$40,000 to \$59,999	1		1		farms	36	58	27	36
\$60,000 and over	1		1		\$1,000	60	32	57	28
<b>Livestock and poultry purchased</b>					farms	(NA)	(NA)	27	36
farms	15	31	10	23	\$1,000	(NA)	(NA)	22	21
\$1,000	26	53	25	52	farms	(NA)	(NA)	10	16
<b>Feed for livestock and poultry purchased</b>					\$1,000	(NA)	(NA)	2	2
farms	25	50	17	32	farms	(NA)	(NA)	5	7
\$1,000	114	198	110	190	\$1,000	(NA)	(NA)	3	2
<b>Commercially mixed formula feeds</b>					<b>Motor oil, grease, piped gas, kerosene, and fuel oil</b>				
farms	22	44	17	30	farms	(NA)	(NA)	27	36
\$1,000	103	187	101	182	\$1,000	(NA)	(NA)	30	3
<b>Feed ingredients</b>					<b>Hired farm labor</b>				
farms	(NA)	(NA)	3	2	farms	8	24	7	21
\$1,000	(NA)	(NA)	1	1	\$1,000	78	27	77	26
<b>Whole grains</b>					farms	-	12	-	1
farms	(NA)	(NA)	3	2	\$1,000	-	1	-	(Z)
\$1,000	(NA)	(NA)	(Z)	4	farms	10		10	9
<b>Hay, green chop, and silage</b>					\$1,000	12		12	1
farms	(NA)	(NA)	4	9	farms	35	52	28	36
\$1,000	(NA)	(NA)	7	3	\$1,000	176	143	171	126
<b>Animal health costs for livestock and poultry</b>									
farms	(NA)	(NA)	12	(NA)					
\$1,000	(NA)	(NA)	2	(NA)					



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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment	35	57	26	35					
farms	720	545	602	442					
\$1,000	20	572	23	12					
dollars									
Average per farm									
Farms by value group:									
\$1 to \$999	—	—	—	—					
\$1,000 to \$4,999	6	22	3	10					
\$5,000 to \$9,999	3	15	2	7					
\$10,000 to \$19,999	8	8	4	6					
\$20,000 to \$29,999	10	9	10	9					
\$30,000 to \$49,999	6	—	6	3					
\$50,000 to \$69,999	2	12	—	—					
\$70,000 and over	—	—	—	—					
<b>Selected Machinery and Equipment</b>									
Automobiles	28	48	23	30					
farms	39	59	34	40					
number	16	44	14	28					
mfd in last 5 years, number	26	43	22	33					
Motor trucks, including pickups	36	54	31	43					
farms	12	21	12	15					
number	34	45	25	32					
mfd in last 5 years, number	78	101	66	74					
number	11	31	10	25					
Crawler tractors	7	—	6	7					
farms	9	—	8	8					
number	—	—	—	2					
mfd in last 5 years, number									
<b>Selected Machinery &amp; Equip. — Con.</b>									
Grain and bean combines, self-propelled	—	5	—	1					
farms	—	5	—	1					
number	—	—	—	—					
mfd in last 5 years, number	3	6	3	1					
Corn heads for combines	3	9	3	4					
farms	3	3	—	—					
number	—	—	—	—					
mfd in last 5 years, number	—	—	—	—					
Other cornpickers and picker-shellers	6	—	6	5					
farms	6	—	6	5					
number	4	—	4	3					
mfd in last 5 years, number	—	—	—	—					
Mower conditioners	18	(NA)	12	(NA)					
farms	20	(NA)	14	(NA)					
number	2	(NA)	2	(NA)					
mfd in last 5 years, number	—	—	—	—					
Pickup balers	24	30	18	22					
farms	26	32	20	24					
number	—	5	—	5					
mfd in last 5 years, number	—	—	—	—					
Windrowers, pull and self-propelled	8	(NA)	5	6					
farms	8	(NA)	5	6					
number	1	(NA)	1	1					
mfd in last 5 years, number	—	—	—	—					
Field forage harvesters, shear bar or flywheel type	16	(NA)	16	18					
farms	16	(NA)	16	19					
number	1	(NA)	1	1					
mfd in last 5 years, number	—	—	—	—					

**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	27	(X)	21	(X)	26	(X)	20	(X)	316
Any cattle, hogs, or sheep	24	(X)	18	(X)	22	(X)	17	(X)	96
1969	32	(X)	23	(X)	33	(X)	23	(X)	(NA)
Cattle and calves	24	1 000	18	953	21	339	17	328	91
1969	32	1 070	23	942	33	453	23	421	59
Farms with—									
1 to 4	5	16	2	6	6	17	2	6	(D)
5 to 9	—	—	—	—	1	8	1	8	2
10 to 19	6	83	3	46	9	143	9	143	40
20 to 49	5	(D)	5	(D)	4	114	4	114	24
50 to 99	7	519	7	519	1	57	1	57	(D)
100 to 199	1	(D)	1	(D)	—	—	—	—	—
200 to 499	—	—	—	—	—	—	—	—	—
500 and over	—	—	—	—	—	—	—	—	—
Cows and heifers that had calved	20	371	15	352	(NA)	(NA)	(NA)	(NA)	(NA)
1969	26	558	22	548	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	10	126	8	115	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	138	4	138	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	16	245	12	237	(NA)	(NA)	(NA)	(NA)	(NA)
1969	25	420	21	410	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	8	(X)	182
1969	(X)	(X)	(X)	(X)	(NA)	(X)	18	(X)	256
<b>Inventory, 1974</b>									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	10	126	8	115	15	177	—	—	73
Farms with—									
1 to 4	5	6	4	5	3	9	—	—	(D)
5 to 9	1	6	1	6	6	40	—	—	15
10 to 19	3	38	2	28	4	48	—	—	21
20 to 49	—	—	—	—	2	80	—	—	(D)
50 to 99	1	76	1	76	—	—	—	—	—
100 to 199	—	—	—	—	—	—	—	—	—
200 to 499	—	—	—	—	—	—	—	—	—
500 and over	—	—	—	—	—	—	—	—	—
Milk cows	16	245	12	237	13	151	—	—	18
Farms with—									
1 or 2	5	8	2	3	—	—	—	—	—
3 or 4	1	3	—	—	—	—	—	—	—
5 to 9	2	12	—	12	4	22	—	—	3
10 to 19	2	36	2	36	7	84	—	—	12
20 to 49	6	186	6	186	2	45	—	—	4
50 to 99	—	—	—	—	—	—	—	—	—
100 to 199	—	—	—	—	—	—	—	—	—
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			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves .....	14	194	Cattle fattened on grains and concentrates .....	3	18	6
1969 .....	22	337		1969 .....	1	26
Beef heifers .....	7	71	Farms with—			
Milk heifers .....	11	123	1 to 9 .....	2	8	3
Steers, steer calves, bulls, and bull calves .....	15	407	10 to 19 .....	1	10	3
1969 .....	13	57	20 to 49 .....	—	—	—
			50 to 99 .....	—	—	—
			100 to 199 .....	—	—	—
			200 to 499 .....	—	—	—
			500 and over .....	—	—	—

**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 .....	7	70	5	67	7	71	6	70	5
1969 .....	3	41	3	41	2	12	2	12	(NA)
Farms with—									
1 to 4 .....	3	6	1	3	1	1	—	—	—
5 to 9 .....	—	—	—	—	5	37	5	37	3
10 to 24 .....	—	—	—	—	—	—	—	—	—
25 to 49 .....	4	64	4	64	—	—	—	—	—
50 to 99 .....	—	—	—	—	1	33	1	33	2
100 to 199 .....	—	—	—	—	—	—	—	—	—
200 to 499 .....	—	—	—	—	—	—	—	—	—
500 and over .....	—	—	—	—	—	—	—	—	—
Feeder pigs sold .....	(X)	(X)	(X)	(X)	2	26	2	26	(Z)
1969 .....	(X)	(X)	(X)	(X)	—	—	—	—	(NA)
Sheep and lambs .....	—	—	—	—	—	—	—	—	(NA)
1969 .....	4	64	2	38	4	43	2	13	(NA)
Sheep and lambs shorn .....	(X)	(X)	(X)	(X)	(NA)	(NA)	—	—	(NA)
Sheep, lambs, and wool .....	(X)	(X)	(X)	(X)	(NA)	(NA)	—	(X)	—
Goats .....	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
1969 .....	(NA)	(NA)	—	—	(NA)	(NA)	—	—	(NA)
Horses and ponies .....	4	26	3	17	—	30	1	30	9
1969 .....	8	20	(NA)	(NA)	4	8	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—	Inventory			
	Farms with sales of \$2,500 and over			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 ..	4	12	December 1 of preceding year and November 30 ..	4	10	4	10
1969 .....	1	7	December 1 of preceding year and May 31 .....	1	4	1	4
Other hogs and pigs .....	5	55	1969 .....	2	4	2	4
1969 .....	3	34	1974 .....	1	1	1	1
Lambs under 1 year old .....	—	—	1969 .....	4	6	4	6
Ewes 1 year old or older .....	—	—	1974 .....	1	3	1	3
Rams and wethers .....	—	—	1969 .....	—	—	—	—

<sup>1</sup>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 .....	7	(X)	5	(X)	5	(X)	4	(X)
1969 .....	(NA)	(X)	13	(X)	(NA)	(X)	12	(X)
Chickens 3 months old or older .....	7	2 399	5	2 330	5	1 386	4	1 374
1969 .....	19	24 801	13	24 639	10	24 474	10	24 474
Hens and pullets of laying age .....	7	2 399	5	2 330	5	1 386	4	1 374
1969 .....	18	17 797	12	17 635	9	10 474	9	(D)
Farms with—								
1 to 99 .....	3	99	1	30	1	12	—	—
100 to 399 .....	—	—	—	—	3	672	3	672
400 to 1,599 .....	4	2 300	4	2 300	1	702	1	702
1,600 to 3,199 .....	—	—	—	—	—	—	—	—
3,200 to 9,999 .....	—	—	—	—	—	—	—	—
10,000 to 19,999 .....	—	—	—	—	—	—	—	—
20,000 to 49,999 .....	—	—	—	—	—	—	—	—
50,000 to 99,999 .....	—	—	—	—	—	—	—	—
100,000 and over .....	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens .....	—	—	—	—	—	—	—	—
1969 .....	—	—	—	—	2	20 000	2	(D)
Poultry and poultry products sold, (\$1,000) ..	(X)	(X)	(X)	(X)	6	29	4	29
1969 .....	(X)	(X)	(X)	(X)	(NA)	(NA)	12	171

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	5	2 330	4	1 374	Turkeys	-	-	-	-
1969	12	17 635	9	(D)	1969	-	-	-	-
Hens for table or market egg production	5	2 330	4	1 374	Turkeys for slaughter	-	-	-	-
1974	-	-	-	-	1974	-	-	-	-
Hens for hatching egg production	-	-	-	-	Heavy breed	-	-	-	-
1974	-	-	-	-	1974	-	-	-	-
Pullets 3 months old or older	-	-	-	-	Light breed	-	-	-	-
1974	-	-	-	-	1974	-	-	-	-
1969	1	7 000	1	(D)	Turkey hens for breeding	-	-	-	-
1969	-	-	-	-	1969	-	(X)	-	(X)
Roosters and male chickens for breeding	-	-	-	-	1974	-	(X)	-	(X)
1974	-	-	-	-	1969	1	(X)	-	(X)
Pullet chicks and pullets under 3 months old	-	-	-	-	1969	-	-	-	-
1974	-	-	-	-					

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

	All farms									
	Farms		Acres		Quantity harvested					
	1974	1969	1974	1969	1974		1969			
Corn for all purposes	18	19	1 062	788	(X)	(X)	(X)	(X)	(X)	(X)
Sorghums for all purposes	-	1	-	4	(X)	(X)	(X)	(X)	(X)	(X)
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Wheat (bushels)	1	-	6	-	195	-	-	-	-	-
Other small grains for grain	4	5	43	59	(X)	(X)	(X)	(X)	(X)	(X)
Cotton (bales)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	3	(NA)	5	(NA)	460	(NA)	(NA)	(NA)	(NA)	(NA)
Sweetpotatoes (bushels)	-	(NA)	-	(NA)	-	-	-	-	-	-
Hay crops (tons, dry)	25	28	1 282	1 055	2 025	1 795	(X)	(X)	(X)	(X)
Vegetables, sweet corn, or melons for sale	7	6	161	66	(X)	(X)	(X)	(X)	(X)	(X)
Land in orchards	5	4	21	18	(X)	(X)	(X)	(X)	(X)	(X)
Berries for sale	2	1	10	8	(X)	(X)	(X)	(X)	(X)	(X)
Other crops	2	(NA)	5	2	(X)	(X)	(X)	(X)	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	Farms		Acres	
Corn for grain or seed (bushels)	8	5	820	534	56 592	41 496	-	-	-	-
Corn for silage or green chop (tons, green)	12	17	242	254	3 418	3 685	1	-	1	-
Corn for dry fodder, hogged or grazed	-	-	-	-	(X)	(X)	-	-	-	-
Sorghums for grain (bushels)	-	-	-	-	-	-	-	-	-	-
Sorghums for silage, fodder, hay, etc.	-	(NA)	-	4	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry)	8	6	192	141	544	391	-	-	-	-

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	12	217	(X)	-	-	2	55	1	5	1	2
1969	16	604	(X)	-	-	4	52	4	12	-	-
Improved pasture	2	22	(X)	-	-	1	6	1	1	-	-
1969	2	22	(X)	-	-	1	6	1	1	-	-
Corn for all purposes	18	1 062	(X)	1	1	15	998	15	274	3	26
1969	19	788	(X)	-	-	18	781	18	252	2	7
Sorghums for all purposes	1	4	(X)	-	-	1	4	1	1	-	-
1969	1	4	(X)	-	-	1	4	1	1	-	-
Wheat (bushels)	1	6	195	-	-	-	-	(NA)	-	(NA)	-
1974	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-	-	-
Oats (bushels)	4	43	1 545	-	-	4	43	4	6	-	-
1969	5	59	1 696	-	-	3	34	(NA)	9	(NA)	-
Barley (bushels)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Rye (bushels)	-	-	(X)	-	-	-	-	(NA)	-	(NA)	-
1974	-	-	(X)	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	(X)	-	-	-	-	(NA)	-	(NA)	-
Other small grains for grain	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	17	1 135	1 798	-	-	10	220	10	47	-	-
1969	24	1 009	1 706	-	-	12	368	11	49	1	13
Field seed crops	-	-	(X)	-	-	-	-	-	-	-	-
1974	-	-	(X)	-	-	-	-	-	-	-	-
1969	-	-	(X)	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	2	4	400	-	-	2	4	2	3	-	-
1969	2	3	135	-	-	2	3	(NA)	3	(NA)	-
Vegetables, sweet corn, or melons for sale	6	159	(X)	-	-	6	159	4	34	2	23
1974	4	56	(X)	1	(Z)	4	55	4	24	-	-
1969	4	20	(X)	-	-	1	15	1	15	-	-
Land in orchards	3	16	(X)	-	-	2	12	2	2	-	-
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		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Acres	Farms	Tons
Berries for sale .....	2	10	(X)	-	-	1	10	1	3	-	-
1974 .....	1	8	(X)	-	-	1	8	1	2	-	-
1969 .....	1	2	(X)	1	2	1	2	-	-	1	1
Nursery and greenhouse products .....	1	2	(X)	-	-	1	2	1	2	-	-
1974 .....	1	2	(X)	-	-	1	2	1	2	-	-
1969 .....	1	3	(X)	-	-	1	3	1	1	-	-
Other crops .....	1	3	(X)	-	-	1	3	1	1	-	-
1974 .....											

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime .....					Sprays, dusts, granules, fumigants, etc. to control—				
lime .....	23		30		Diseases in crops and orchards .....	2		2	
farms .....	85		47		farms .....	8		13	
\$1,000 .....	22		25		acres on which used .....	(Z)		1	
Commercial fertilizer .....	1 516	1 325	377		Weeds or grass in crops .....	15		16	
farms .....	440		38		farms .....	1 091		816	
acres on which used .....	67		10		acres on which used .....	12		5	
tons .....	6		2		Weeds or brush in pasture .....	-		-	
\$1,000 .....	151		128		farms .....	-		-	
Lime .....	233		149		acres on which used .....	-		-	
farms .....	4		2		\$1,000 .....	-		-	
acres on which used .....	-		-		Weeds on all other land .....	-		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—	-		-		farms .....	-		(NA)	
Insects on hay crops .....	-		-		acres on which used .....	-		(NA)	
farms .....	-		-		\$1,000 .....	-		(NA)	
acres on which used .....	-		-		Chemicals for defoliation or for growth control				
\$1,000 .....	5		5		of crops or thinning of fruit .....	-		1	
farms .....	146		25		farms .....	-		12	
acres on which used .....	2		(Z)		acres on which used .....	-		(Z)	
\$1,000 .....	-		-		\$1,000 .....	-		9	
farms .....	-		-		Insect control on livestock and poultry .....	(Z)		(Z)	
acres on which used .....	-		-		farms .....	2		(NA)	
\$1,000 .....	-		-		\$1,000 .....	(Z)		(NA)	
Nematodes in crops .....	-		-		Other chemicals (see text) .....	(Z)		(NA)	
farms .....	-		-		farms .....	-		(NA)	
acres on which used .....	-		-		\$1,000 .....	-		(NA)	
\$1,000 .....	-		-						

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year .....	1		1		Land irrigated by—				
Proportion of farms .....	3.6		2.7		Self-propelled sprinkler systems .....	-		(NA)	
Total land irrigated .....	1		1		farms .....	-		(NA)	
Average per farm .....	1.0		1.0		acres .....	-		(NA)	
Cropland irrigated .....	1		1		Other sprinkler systems .....	1		(NA)	
farms .....	1		1		farms .....	1		(NA)	
acres .....	1		1		acres .....	5		70	
Harvested cropland irrigated .....	1		1		Land in irrigated farms .....	1		35	
farms .....	1		1		Cropland .....	1		22	
acres .....	1		1		Harvested cropland .....	1		22	
Cropland pasture irrigated .....	-		-		Farms not irrigated in 1974 but irrigated				
farms .....	-		-		between 1970 and 1973 .....	1		(X)	
acres .....	-		-		farms .....	5		(X)	
Other cropland irrigated .....	-		(NA)		acres irrigated in most recent year .....	-		-	
farms .....	-		(NA)		Farms with artificial drainage .....	1		2	
acres .....	-		-		Proportion of farms .....	3.6		5.5	
Pasture irrigated, other than cropland pasture	-		-		Land in farms with drainage .....	40		218	
farms .....	-		-		acres .....	20		15	
acres .....	-		-		Land drained .....	20.0		7.5	
Average per farm .....	1		2		Average per farm .....	20.0		7.5	
acres irrigated .....	1.0		2.0		Artificial ponds, pits, reservoirs, and earthen				
Land irrigated by—					tanks .....	5		(NA)	
Furrows or ditches .....	-		(NA)		farms .....	7		(NA)	
farms .....	-		(NA)		number .....	14		(NA)	
acres .....	-		(NA)		acres .....	14		(NA)	

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

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text) .....			7		4		5	
Farms by size of debt owed:			130		47		83	
Under \$5,000 .....			-		-		-	
\$5,000 to \$9,999 .....			2		2		-	
\$10,000 to \$29,999 .....			5		2		5	
\$30,000 to \$49,999 .....			-		-		-	
\$50,000 and over .....			-		-		-	

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							7	4	1	3
150 days or more .....	4	7	14	8	76		77	4	(Z)	1
25 to 149 days .....	1	18	1	66	(Z)		25	14	1	10
Less than 25 days .....	3		10		1					
Total contract labor .....	-	1	(NA)	(NA)	-	(Z)				
Farms reporting number of contract workers furnished by contractor .....	-	(NA)	-	(NA)	-	(NA)				
Farms with—							3	2	1	1
1 worker .....							-	1	-	-
2 workers .....							2	-	-	-
3 or 4 workers .....							1	-	-	1
5 to 9 workers .....							1	-	-	-
10 workers and over .....							1	1	-	-



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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over	13	30	13	30			
\$40,000 to \$99,999	60		60				
\$20,000 to \$39,999	64	92	64	92			
\$10,000 to \$19,999	50	65	50	65			
\$5,000 to \$9,999	23	65	23	65			
\$2,500 to \$4,999	26	28	26	27			
Under \$2,500 (see text)	100	161	2	1			
\$2,000 to \$2,499	13	17	(X)	(X)			
\$1,500 to \$1,999	12	21	(X)	(X)			
\$1,000 to \$1,499	22	32	(X)	(X)			
Under \$1,000 (see text)	53	91	(X)	(X)			
Market value of agricultural products sold							
\$1,000	9 227	6 374	9 126	6 217			
Average per farm	27 461	14 452	38 345	22 203			
Crops, including hay	168	225	124	(NA)			
\$1,000	2 345	1 508	2 305	1 421			
Nursery and greenhouse products	10		1	3			
\$1,000	14		10	22			
Forest products	39	47	33	34			
\$1,000	52	63	50	59			
Livestock, poultry, and their products	282	346	217	255			
\$1,000	6 815	4 803	6 762	4 715			
Poultry and poultry products	15	(NA)	10	14			
\$1,000	618	(NA)	617	521			
Specified products sold:							
Crops							
\$1,000					124	(NA)	
Grains					2 305	1 421	
\$1,000					48	55	
Tobacco					225	94	
\$1,000							
Cotton and cottonseed							
\$1,000							
Field seeds, hay, forage, and silage					101	107	
\$1,000					574	320	
Other field crops					16	21	
\$1,000					1 491	945	
Vegetables, sweet corn, and melons					5	12	
\$1,000					12	63	
Fruits, nuts, and berries					4		
\$1,000					3		
Livestock, poultry, and their products					217	255	
\$1,000					6 762	4 715	
Poultry and poultry products					10	14	
\$1,000					617	521	
Dairy products					164	206	
\$1,000					5 256	3 566	
Cattle and calves					211	(NA)	
\$1,000					840	589	
Hogs and pigs					14	(NA)	
\$1,000					16	38	
Sheep, lambs, and wool					9		
\$1,000					7		
Other livestock and livestock products					7		
\$1,000					25		

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	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 <sup>1</sup>	100	(NA)	26	(NA)			
Income from farm-related sources before taxes and expenses <sup>1</sup>	86	(NA)	70	(NA)			
\$1,000	87	(NA)	82	(NA)			
Customwork and other agricultural services	28	28	22	22			
\$1,000	14	13	13	12			
Recreational services	5	7	3	4			
\$1,000	23	3	22	2			
Government farm programs	45	152	41	108			
\$1,000	31	67	28	53			
Rent of farmland or from lease or sale of allotments	22	(NA)	16	(NA)			
\$1,000	10	(NA)	9	(NA)			
Other farm-related sources	13	(NA)	13	(NA)			
\$1,000	9	(NA)	9	(NA)			
Expenses for farm-related income sources <sup>1</sup>	19	(NA)	13	(NA)			
\$1,000	31	(NA)	28	(NA)			
Total family income from off-farm sources <sup>2</sup>							154
\$1,000							851
Nonfarm business, excluding farm related							32
\$1,000							180
Cash wages, salaries, commissions, and tips							89
\$1,000							507
Interest, dividends, or royalties							83
\$1,000							103
Federal Social Security, pensions, retirement pay, etc.							18
\$1,000							47
Rent income of nonfarm property							12
\$1,000							14

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	334	441	238	280					
\$1,000	7 184	4 815	6 999	4 606					
Farms with—									
\$1 to \$999	25	85	1	9					
\$1,000 to \$1,999	43	49	7						
\$2,000 to \$2,999	29	32	9	8					
\$3,000 to \$4,999	22	42	12	33					
\$5,000 to \$9,999	43	79	37	77					
\$10,000 to \$19,999	59		59	80					
\$20,000 to \$39,999	61	154	61	57					
\$40,000 to \$59,999	29		29	16					
\$60,000 and over	23		23						
Livestock and poultry purchased	139	185	86	124					
\$1,000	486	448	460	430					
Feed for livestock and poultry purchased	292	350	207	255					
\$1,000	2 247	1 375	2 204	1 334					
Commercially mixed formula feeds	234	265	184	207					
\$1,000	1 720	1 110	1 701	1 082					
Feed ingredients	(NA)	(NA)	71	73					
\$1,000	(NA)	(NA)	174	139					
Whole grains	(NA)	(NA)	82	76					
\$1,000	(NA)	(NA)	291	80					
Hay, green chop, and silage	(NA)	(NA)	32	23					
\$1,000	(NA)	(NA)	38	33					
Animal health costs for livestock and poultry	(NA)	(NA)	173	(NA)					
\$1,000	(NA)	(NA)	70	(NA)					
Seeds, bulbs, plants, and trees purchased	227	281	193	220					
\$1,000	245	137	242	133					
Commercial fertilizer purchased	230	288	199	230					
\$1,000	461	286	455	273					
Other agricultural chemicals purchased	170	(NA)	157	(NA)					
\$1,000	186	115	185	110					
Lime	(NA)	(NA)	69	106					
\$1,000	(NA)	41	61	38					
Gasoline and other petroleum fuel and oil for farm business	330	440	234	280					
\$1,000	387	252	361	226					
Gasoline	(NA)	(NA)	232	274					
\$1,000	(NA)	(NA)	244	172					
Diesel oil	(NA)	(NA)	98	76					
\$1,000	(NA)	(NA)	78	26					
LP gas, butane, and propane	(NA)	(NA)	18	31					
\$1,000	(NA)	(NA)	3	3					
Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	234	280					
\$1,000	(NA)	(NA)	35	25					
Hired farm labor	162	259	137	204					
\$1,000	484	347	477	339					
Contract labor	7	159	5	15					
\$1,000	3	67	2	35					
Machine hire and customwork	122		112	120					
\$1,000	70		69	28					
All other production expenses	319	405	237	280					
\$1,000	2 614	1 787	2 474	1 698					

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment	327	434	236	276					
farms	7 990	5 169	7 189	4 467					
\$1,000... dollars	24 435	11 910	30 461	16 185					
<b>Farms by value group:</b>									
\$1 to \$999	1	13	-	48					
\$1,000 to \$4,999	46	136	13	57					
\$5,000 to \$9,999	61	102	32	88					
\$10,000 to \$19,999	62	96	42	25					
\$20,000 to \$29,999	40		37	15					
\$30,000 to \$49,999	73	87	69						
\$50,000 to \$69,999	28		27						
\$70,000 and over	16		16						
<b>Selected Machinery and Equipment</b>									
Automobiles	263	370	192	240					
number	343	483	251	316					
mfd in last 5 years, number	190	311	145	210					
Motor trucks, including pickups	268	333	207	234					
number	444	510	376	381					
mfd in last 5 years, number	171	208	140	150					
Wheel tractors	308	395	223	261					
number	778	902	646	620					
mfd in last 5 years, number	117	248	106	190					
Crawler tractors	54		46	48					
number	64		56	55					
mfd in last 5 years, number	7		5	10					
<b>Selected Machinery &amp; Equip. — Con.</b>									
Grain and bean combines, self-propelled	32	21	31	19					
farms	33	21	32	19					
number	5	10	5	8					
mfd in last 5 years, number									
Corn heads for combines	10	37	9	6					
number	10	44	9	6					
mfd in last 5 years, number	3	8	3	2					
Other cornpickers and picker-shellers	56		54	31					
farms	59		57	34					
number	13		13	5					
mfd in last 5 years, number									
Mower conditioners	174	(NA)	160	(NA)					
number	181	(NA)	166	(NA)					
mfd in last 5 years, number	83	(NA)	82	(NA)					
Pickup balers	253	278	202	224					
number	261	287	209	231					
mfd in last 5 years, number	60	139	58	118					
Windrowers, pull and self-propelled	70	(NA)	56	56					
farms	73	(NA)	58	57					
number	22	(NA)	22	34					
mfd in last 5 years, number									
Field forage harvesters, shear bar or flywheel type	155	(NA)	150	127					
farms	173	(NA)	168	133					
number	52	(NA)	51	64					
mfd in last 5 years, number									

**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	303	(X)	219	(X)	282	(X)	217	(X)	6 762
Any cattle, hogs, or sheep	296	(X)	212	(X)	274	(X)	213	(X)	864
1969	339	(X)	248	(X)	331	(X)	248	(X)	(NA)
Cattle and calves	288	14 867	212	13 594	267	5 367	211	5 074	840
1969	325	14 320	244	12 815	310	6 144	245	5 718	589
Farms with—									
1 to 4	11	31	2	5	40	81	13	29	6
5 to 9	20	(D)	3	(D)	47	320	28	200	39
10 to 19	43	655	15	219	73	1 037	63	916	129
20 to 49	83	2 841	63	2 255	91	2 921	91	2 921	454
50 to 99	93	6 312	91	6 191	15	908	15	(D)	(D)
100 to 199	37	4 559	37	4 559	1	100	1	(D)	(D)
200 to 499	1	(D)	1	(D)	-	-	-	-	-
500 and over	-	-	-	-	-	-	-	-	-
Cows and heifers that had calved	273	8 037	203	7 403	(NA)	(NA)	(NA)	(NA)	(NA)
1969	289	7 359	232	6 949	(NA)	(NA)	(NA)	(NA)	(NA)
1974	107	1 576	49	1 012	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	1 144	59	836	(NA)	(NA)	(NA)	(NA)	(NA)
1974	200	6 461	175	6 391	(NA)	(NA)	(NA)	(NA)	(NA)
1969	235	6 215	202	6 113	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	164	(X)	5 256
1969	(X)	(X)	(X)	(X)	(NA)	(X)	206	(X)	3 566
<b>Inventory, 1974</b>									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	107	1 576	49	1 012	Cattle sold				
Farms with—					Farms with—				
1 to 4	26	54	12	27	1 to 4				
5 to 9	30	190	6	37	5 to 9				
10 to 19	20	263	7	82	10 to 19				
20 to 49	27	786	20	583	20 to 49				
50 to 99	3	(D)	3	(D)	50 to 99				
100 to 199	1	(D)	1	(D)	100 to 199				
200 to 499	-	-	-	-	200 to 499				
500 and over	-	-	-	-	500 and over				
Milk cows	200	6 461	175	6 391	Calves sold				
Farms with—					Farms with—				
1 or 2	19	24	7	9	1 or 2				
3 or 4	14	45	6	20	3 or 4				
5 to 9	8	(D)	3	(D)	5 to 9				
10 to 19	15	232	15	232	10 to 19				
20 to 49	104	3 415	104	3 415	20 to 49				
50 to 99	39	2 576	39	2 576	50 to 99				
100 to 199	1	(D)	1	(D)	100 to 199				
200 to 499	-	-	-	-	200 to 499				
500 and over	-	-	-	-	500 and over				





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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....1974..	20	74 137	7	61 666	Turkeys.....1974..	4	106	4	67
.....1969..	27	62 680	11	63 702	.....1969..	—	—	—	—
Hens for table or market egg production.....1974..	20	74 133	7	61 666	Turkeys for slaughter.....1974..	3	105	4	67
Hens for hatching egg production.....1974..	1	4	—	—	.....1974..	3	105	4	67
Pullets 3 months old or older.....1974..	1	11	—	—	.....1974..	1	1	—	—
.....1969..	4	23 320	3	45 000	.....1969..	—	—	—	—
Roosters and male chickens for breeding.....1974..	7	27	—	—	.....1974..	4	(X)	2	(X)
Pullet chicks and pullets under 3 months old.....1974..	—	—	—	—	.....1969..	3	(X)	—	(X)

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres				Quantity harvested			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	181	188	5 219	3 385	(X)	(X)	—	—	—	—
Sorghums for all purposes.....	8	4	71	15	(X)	(X)	—	—	—	—
Soybeans for beans (bushels).....	—	—	—	—	—	—	—	—	—	—
Peanuts for nuts (pounds).....	—	—	—	—	—	—	—	—	—	—
Wheat (bushels).....	8	21	70	322	2 496	11 955	—	—	—	—
Other small grains for grain.....	174	213	4 330	5 043	(X)	(X)	—	—	—	—
Cotton (bales).....	—	—	—	—	—	—	—	—	—	—
Tobacco (pounds).....	—	—	—	—	—	—	—	—	—	—
Irish potatoes (hundredweight).....	32	(NA)	1 469	(NA)	324 540	(NA)	—	—	—	—
Sweetpotatoes (bushels).....	—	(NA)	—	(NA)	—	—	—	—	—	—
Hay crops (tons, dry).....	294	326	19 544	19 986	37 751	38 215	—	—	—	—
Vegetables, sweet corn, or melons for sale.....	7	22	24	583	(X)	(X)	—	—	—	—
Land in orchards.....	8	14	22	39	(X)	(X)	—	—	—	—
Berries for sale.....	2	1	2	(Z)	(X)	(X)	—	—	—	—
Other crops.....	11	(NA)	37	213	(X)	(X)	—	—	—	—

	Farms with sales of \$2,500 and over											
	Farms		Acres				Quantity harvested				Irrigated land	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels).....	46	56	1 145	459	83 339	50 247	—	—	—	—	—	—
Corn for silage or green chop (tons, green).....	153	161	3 950	2 678	48 326	43 446	—	—	—	—	—	—
Corn for dry fodder, hogged or grazed.....	5	15	49	163	(X)	(X)	—	—	—	—	—	—
Sorghums for grain (bushels).....	—	—	—	—	—	—	—	—	—	—	—	—
Sorghums for silage, fodder, hay, etc. ....	8	(NA)	71	15	(X)	(X)	—	—	(NA)	—	—	—
Alfalfa hay (tons, dry).....	98	103	4 694	4 736	10 869	10 739	—	—	—	—	—	—

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					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....1974..	164	9 739	(X)	—	—	19	805	19	129	—	—
.....1969..	196	11 410	(X)	—	—	39	842	39	184	—	—
Improved pasture.....1974..	38	2 295	(X)	—	—	7	246	7	52	—	—
.....1969..	86	4 121	(X)	—	—	22	334	22	66	—	—
Corn for all purposes.....1974..	164	5 144	(X)	—	—	148	4 704	148	1 023	22	60
.....1969..	173	3 300	(X)	—	—	144	2 639	144	821	—	—
Sorghums for all purposes.....1974..	8	71	(X)	—	—	7	53	7	7	—	—
.....1969..	4	15	(X)	—	—	3	6	3	7	—	—
Wheat (bushels).....1974..	6	46	1 725	—	—	3	17	3	3	—	—
.....1969..	14	264	10 495	—	—	11	240	(NA)	41	(NA)	—
Oats (bushels).....1974..	146	3 918	204 295	—	—	106	3 160	105	512	1	1
.....1969..	171	4 233	220 069	—	—	129	2 994	(NA)	465	(NA)	—
Barley (bushels).....1974..	4	64	1 980	—	—	4	56	4	9	—	—
.....1969..	2	9	255	—	—	2	9	(NA)	2	(NA)	—
Rye (bushels).....1974..	7	23	645	—	—	1	4	1	1	—	—
.....1969..	8	203	7 180	—	—	4	54	(NA)	9	(NA)	—
Other small grains for grain.....1974..	8	105	(X)	—	—	4	39	4	6	—	—
Soybeans for beans (bushels).....1974..	—	—	—	—	—	—	—	—	—	—	—
.....1969..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Peanuts for nuts (pounds).....1974..	—	—	—	—	—	—	—	—	—	—	—
.....1969..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry).....1974..	216	17 523	34 862	—	—	50	2 887	50	413	2	2
.....1969..	232	17 334	34 360	—	—	53	2 265	53	425	—	—
Field seed crops.....1974..	1	28	(X)	—	—	1	28	1	9	—	—
.....1969..	6	103	(X)	—	—	—	—	—	—	—	—
Cotton (bales).....1974..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds).....1974..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight).....1974..	17	1 465	324 200	—	—	16	1 464	16	1 297	—	—
.....1969..	19	1 814	469 324	—	—	19	1 814	(NA)	1 230	(NA)	4
Vegetables, sweet corn, or melons for sale.....1974..	6	24	(X)	—	—	5	21	5	7	—	—
.....1969..	12	569	(X)	—	—	12	569	12	161	—	—
Land in orchards.....1974..	3	14	(X)	—	—	—	—	—	—	—	—
.....1969..	4	19	(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**

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	2	2	(X)	-	-	1	1	1	(Z)	-	-
Nursery and greenhouse products .....	1	(Z)	(X)	-	-	-	-	-	-	-	-
Other crops .....	3	5	(X)	-	-	2	(Z)	-	-	2	(Z)

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime .....	207		240		Sprays, dusts, granules, fumigants, etc. to control—Con.				
Commercial fertilizer .....	640		384		Diseases in crops and orchards .....	8		10	
Lime .....	199		209		acres on which used .....	1 024		727	
Sprays, dusts, granules, fumigants, etc. to control—	13 690		11 790		Weeds or grass in crops .....	13		7	
Insects on hay crops .....	455		273		acres on which used .....	5 515		4 038	
Insects on other crops .....	69		106		Weeds or brush in pasture .....	33		24	
Nematodes in crops .....	3 193		2 890		acres on which used .....	1		-	
Other chemicals (see text) .....	5 013		4 370		Weeds on all other land .....	20		-	
	61		38		acres on which used .....	(Z)		-	
					acres on which used .....	2		(NA)	
					acres on which used .....	50		(NA)	
					acres on which used .....	1		(NA)	
					Chemicals for defoliation or for growth control				
					of crops or thinning of fruit .....	8		9	
					acres on which used .....	1 066		1 182	
					acres on which used .....	7		6	
					Insect control on livestock and poultry .....	32		74	
					acres on which used .....	2		5	
					acres on which used .....	32		(NA)	
					acres on which used .....	4		(NA)	

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year .....	-		-		Land irrigated by—Continued				
Proportion of farms .....	-		-		Self-propelled sprinkler systems .....	-		(NA)	
Total land irrigated .....	-		-		Other sprinkler systems .....	-		(NA)	
Average per farm .....	-		-		Land in irrigated farms .....	-		(NA)	
Cropland irrigated .....	-		-		Cropland .....	-		(NA)	
Harvested cropland irrigated .....	-		-		Harvested cropland .....	-		-	
Cropland pasture irrigated .....	-		-		Farms not irrigated in 1974 but irrigated				
Other cropland irrigated .....	-		(NA)		between 1970 and 1973 .....	-		(X)	
Pasture irrigated, other than cropland pasture .....	-		-		acres irrigated in most recent year .....	-		(X)	
Estimated quantity of irrigation water applied .....	-		-		Farms with artificial drainage .....	45		50	
Average per acre irrigated .....	-		-		Proportion of farms .....	18.9		17.8	
Land irrigated by—					Land in farms with drainage .....	20 080		21 301	
Furrows or ditches .....	-		(NA)		Land drained .....	2 716		2 726	
	-		(NA)		Average per farm .....	60.4		54.5	
	-		(NA)		Artificial ponds, pits, reservoirs, and earthen				
	-		(NA)		tanks .....	117		(NA)	
	-		(NA)		number .....	223		(NA)	
	-		(NA)		acres .....	143		(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) .....	125	89	78
Farms by size of debt owed:	4 253	2 690	1 563
Under \$5,000 .....	25	16	25
\$5,000 to \$9,999 .....	12	7	8
\$10,000 to \$29,999 .....	41	36	24
\$30,000 to \$49,999 .....	16	12	10
\$50,000 and over .....	31	18	11

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							137	48	59	86
150 days or more .....	48	50	84	73	294	339	477	294	107	75
25 to 149 days .....	59	186	184	760	107	75	760	84	184	492
Less than 25 days .....	86	15	492	(NA)	75	35				
Total contract labor .....	5	15	(NA)	(NA)	2					
Farms reporting number of contract workers furnished by contractor .....	2	(NA)	4	(NA)	1	(NA)				
Farms with—										
1 worker .....							45	27	22	31
2 workers .....							17	14	15	8
3 or 4 workers .....							25	5	9	13
5 to 9 workers .....							28	2	10	21
10 workers and over .....							22	-	3	13



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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over	41	80	41	80			
\$40,000 to \$99,999	84		84				
\$20,000 to \$39,999	93	85	93	85			
\$10,000 to \$19,999	117	114	117	114			
\$5,000 to \$9,999	115	102	115	102			
\$2,500 to \$4,999	107	101	107	101			
Under \$2,500 (see text)	201	352	5	7			
\$2,000 to \$2,499	33	49	(X)	(X)			
\$1,500 to \$1,999	56	41	(X)	(X)			
\$1,000 to \$1,499	57	64	(X)	(X)			
Under \$1,000 (see text)	55	198	(X)	(X)			
<b>Market value of agricultural products sold</b>							
\$1,000	25 268	12 017	25 000	11 686			
Average per farm	33 334	14 408	44 484	23 898			
<b>Crops, including hay</b>							
farms	631	654	474	(NA)			
\$1,000	6 265	3 134	6 071	2 866			
<b>Nursery and greenhouse products</b>							
farms	27		17	11			
\$1,000	213		209	102			
<b>Forest products</b>							
farms	26	23	22	11			
\$1,000	100	68	98	60			
<b>Livestock, poultry, and their products</b>							
farms	493	600	420	417			
\$1,000	18 690	8 815	18 623	8 659			
<b>Poultry and poultry products</b>							
farms	194	(NA)	176	231			
\$1,000	11 553	(NA)	11 550	4 109			
<b>Specified products sold:</b>							
<b>Crops</b>							
farms	474		474	(NA)			
\$1,000	6 071		6 071	2 866			
<b>Grains</b>							
farms	426		426	329			
\$1,000	2 696		2 696	472			
<b>Tobacco</b>							
farms	1		1	-			
\$1,000	4		4	-			
<b>Cotton and cottonseed</b>							
farms	-		-	-			
\$1,000	-		-	-			
<b>Field seeds, hay, forage, and silage</b>							
farms	219		219	139			
\$1,000	595		595	171			
<b>Other field crops</b>							
farms	105		105	119			
\$1,000	1 223		1 223	744			
<b>Vegetables, sweet corn, and melons</b>							
farms	126		126	145			
\$1,000	1 111		1 111	1 099			
<b>Fruits, nuts, and berries</b>							
farms	74		74	102			
\$1,000	441		441	380			
<b>Livestock, poultry, and their products</b>							
farms	420		420	417			
\$1,000	18 623		18 623	8 659			
<b>Poultry and poultry products</b>							
farms	176		176	231			
\$1,000	11 550		11 550	4 109			
<b>Dairy products</b>							
farms	101		101	123			
\$1,000	3 106		3 106	2 460			
<b>Cattle and calves</b>							
farms	277		277	(NA)			
\$1,000	2 225		2 225	1 231			
<b>Hogs and pigs</b>							
farms	148		148	(NA)			
\$1,000	1 689		1 689	859			
<b>Sheep, lambs, and wool</b>							
farms	10		10	(NA)			
\$1,000	7		7	(NA)			
<b>Other livestock and livestock products</b>							
farms	13		13	(NA)			
\$1,000	46		46	(NA)			

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969		
<b>Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold<sup>1</sup></b>	282	(NA)	136	(NA)		
<b>Income from farm-related sources before taxes and expenses<sup>1</sup></b>						
farms	152	(NA)	126	(NA)		
\$1,000	277	(NA)	264	(NA)		
<b>Customwork and other agricultural services</b>						
farms	69	90	67	73		
\$1,000	184	152	181	137		
<b>Recreational services</b>						
farms	3	4	-	2		
\$1,000	2	19	-	6		
<b>Government farm programs</b>						
farms	55	349	48	211		
\$1,000	33	272	32	193		
<b>Rent of farmland or from lease or sale of allotments</b>						
farms	38	(NA)	23	(NA)		
\$1,000	27	(NA)	19	(NA)		
<b>Other farm-related sources</b>						
farms	19	(NA)	19	(NA)		
\$1,000	33	(NA)	33	(NA)		
<b>Expenses for farm-related income sources<sup>1</sup></b>						
farms	58	(NA)	49	(NA)		
\$1,000	107	(NA)	100	(NA)		
<b>Total family income from off-farm sources<sup>2</sup></b>						
farms						353
\$1,000						2 948
<b>Nonfarm business, excluding farm related</b>						
farms						59
\$1,000						482
<b>Cash wages, salaries, commissions, and tips</b>						
farms						247
\$1,000						2 143
<b>Interest, dividends, or royalties</b>						
farms						161
\$1,000						160
<b>Federal Social Security, pensions, retirement pay, etc.</b>						
farms						48
\$1,000						138
<b>Rent income of nonfarm property</b>						
farms						17
\$1,000						25

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>Total farm production expenses</b>									
farms	758	834	562	489					
\$1,000	20 718	10 717	20 389	10 193					
<b>Farms with—</b>									
\$1 to \$999	65	148	4	10					
\$1,000 to \$1,999	114	129	34						
\$2,000 to \$2,999	52	67	21	25					
\$3,000 to \$4,999	116	103	94	73					
\$5,000 to \$9,999	98	137	96	131					
\$10,000 to \$19,999	128		128	112					
\$20,000 to \$39,999	86		86	84					
\$40,000 to \$59,999	36		36						
\$60,000 and over	63		63	54					
<b>Livestock and poultry purchased</b>									
farms	371	485	314	333					
\$1,000	2 243	1 559	2 222	1 522					
<b>Feed for livestock and poultry purchased</b>									
farms	499	579	397	391					
\$1,000	7 842	3 276	7 791	3 201					
<b>Commercially mixed formula feeds</b>									
farms	431	462	367	353					
\$1,000	6 510	2 523	6 475	2 479					
<b>Feed ingredients</b>									
farms	(NA)	(NA)	112	81					
\$1,000	(NA)	(NA)	560	292					
<b>Whole grains</b>									
farms	(NA)	(NA)	127	103					
\$1,000	(NA)	(NA)	742	397					
<b>Hay, green chop, and silage</b>									
farms	(NA)	(NA)	15	41					
\$1,000	(NA)	(NA)	14	32					
<b>Animal health costs for livestock and poultry</b>									
farms	(NA)	(NA)	232	(NA)					
\$1,000	(NA)	(NA)	117	(NA)					
<b>Seeds, bulbs, plants, and trees purchased</b>									
farms	600	689	471	432					
\$1,000	634	297	614	272					
<b>Commercial fertilizer purchased</b>									
farms	632	683	478	433					
\$1,000	1 350	701	1 305	645					
<b>Other agricultural chemicals purchased</b>									
farms	463	(NA)	367	(NA)					
\$1,000	488	275	472	260					
<b>Lime</b>									
farms	(NA)	248	170	196					
\$1,000	(NA)	69	100	63					
<b>Gasoline and other petroleum fuel and oil for farm business</b>									
farms	753	823	558	488					
\$1,000	912	499	859	434					
<b>Gasoline</b>									
farms	(NA)	(NA)	550	488					
\$1,000	(NA)	(NA)	537	337					
<b>Diesel oil</b>									
farms	(NA)	(NA)	200	100					
\$1,000	(NA)	(NA)	157	28					
<b>LP gas, butane, and propane</b>									
farms	(NA)	(NA)	90	46					
\$1,000	(NA)	(NA)	92	21					
<b>Motor oil, grease, piped gas, kerosene, and fuel oil</b>									
farms	(NA)	(NA)	557	488					
\$1,000	(NA)	(NA)	73	48					

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>					<b>Selected Machinery &amp; Equip. — Con.</b>				
Estimated market value of all machinery and equipment	715	822	526	486	Grain and bean combines, self-propelled	147	118	136	99
farms	15 480	7 567	13 414	6 306	number	154	122	143	103
\$1,000..	21 650	9 205	25 501	12 975	mfd in last 5 years, number	27	31	27	29
dollars					Corn heads for combines	78	313	77	46
Farms by value group:					number	82	342	81	47
\$1 to \$999	4	46	4	131	mfd in last 5 years, number	23	81	23	19
\$1,000 to \$4,999	89	330	35		Other cornpickers and picker-shellers	279		230	226
\$5,000 to \$9,999	150	210	76	136	number	281		232	229
\$10,000 to \$19,999	170	125	142	111	mfd in last 5 years, number	30		30	57
\$20,000 to \$29,999	131		115	63	Mower conditioners	247	(NA)	200	(NA)
\$30,000 to \$49,999	117	111	101	31	number	254	(NA)	204	(NA)
\$50,000 to \$69,999	30		29	14	mfd in last 5 years, number	80	(NA)	78	(NA)
\$70,000 and over	24		24		Pickup balers	406	412	333	281
<b>Selected Machinery and Equipment</b>									
Automobiles	580	698	448	435	number	412	416	339	284
number	823	1 026	661	653	mfd in last 5 years, number	73	101	63	79
mfd in last 5 years, number	335	480	272	315	Windrowers, pull and self-propelled	62	(NA)	51	72
Motor trucks, including pickups	604	663	464	433	number	65	(NA)	54	73
number	1 025	1 007	853	754	mfd in last 5 years, number	18	(NA)	17	34
mfd in last 5 years, number	311	286	250	208	Field forage harvesters, shear bar or flywheel type	134	(NA)	124	102
Wheel tractors	673	782	498	463	number	146	(NA)	135	105
number	1 823	1 860	1 463	1 259	mfd in last 5 years, number	32	(NA)	32	45
mfd in last 5 years, number	246	338	224	242					
Crawler tractors	60		56	64					
number	64		60	77					
mfd in last 5 years, number	2		2	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	535	(X)	422	(X)	493	(X)	420	(X)	18 623
Any cattle, hogs, or sheep	454	(X)	360	(X)	397	(X)	341	(X)	3 921
1969	512	(X)	336	(X)	491	(X)	338	(X)	(NA)
Cattle and calves	397	13 385	314	12 709	317	7 015	277	6 801	2 225
1969	447	12 711	291	11 330	396	6 489	280	6 005	1 231
Farms with—									
1 to 4	75	167	45	91	71	179	51	130	42
5 to 9	66	446	40	276	73	497	56	382	107
10 to 19	72	948	53	693	80	1 096	78	1 076	337
20 to 49	105	3 374	97	3 199	71	2 098	70	2 068	629
50 to 99	47	3 209	47	3 209	12	873	12	873	327
100 to 199	26	3 396	26	3 396	6	727	6	727	227
200 to 499	6	1 845	6	1 845	4	1 545	4	1 545	556
500 and over	-	-	-	-	-	-	-	-	-
Cows and heifers that had calved	222	4 684	180	4 469	(NA)	(NA)	(NA)	(NA)	(NA)
1969	278	5 296	194	4 871	(NA)	(NA)	(NA)	(NA)	(NA)
1974	95	986	59	788	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	1 446	71	1 080	(NA)	(NA)	(NA)	(NA)	(NA)
1974	141	3 698	129	3 681	(NA)	(NA)	(NA)	(NA)	(NA)
1969	174	3 850	145	3 791	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	101	(X)	3 106
1969	(X)	(X)	(X)	(X)	(NA)	(X)	123	(X)	2 460
<b>Inventory, 1974</b>									
	All farms		Farms with sales of \$2,500 and over						
	Farms	Number	Farms	Number					
Beef cows	95	986	59	788	Cattle sold				
Farms with—					Farms with—				
1 to 4	37	83	17	40	1 to 4	69	184	59	
5 to 9	24	149	18	116	5 to 9	62	401	146	
10 to 19	20	250	12	170	10 to 19	72	967	366	
20 to 49	12	326	10	284	20 to 49	44	1 339	531	
50 to 99	1	55	1	55	50 to 99	10	767	334	
100 to 199	1	123	1	123	100 to 199	3	378	168	
200 to 499	-	-	-	-	200 to 499	3	1 070	447	
500 and over	-	-	-	-	500 and over	-	-	-	
Milk cows	141	3 698	129	3 681	Calves sold				
Farms with—					Farms with—				
1 or 2	40	51	28	34	1 or 2	9	11	1	
3 or 4	7	23	7	23	3 or 4	8	29	2	
5 to 9	2	12	2	12	5 to 9	32	217	14	
10 to 19	16	258	16	258	10 to 19	30	406	22	
20 to 49	50	1 564	50	1 564	20 to 49	15	408	27	
50 to 99	23	1 392	23	1 392	50 to 99	2	(D)	(D)	
100 to 199	3	398	3	398	100 to 199	-	-	-	
200 to 499	-	-	-	-	200 to 499	1	(D)	(D)	
500 and over	-	-	-	-	500 and over	-	-	-	



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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age .....	142	777 587	104	403 790	Turkeys .....	9	38 345	11	138 015
.....1969.....	185	410 899	168	304 367	.....1969.....	11	18 445	15	124 988
Hens for table or market egg production .....	139	758 587	101	386 990	Turkeys for slaughter .....	9	33 345	11	132 980
.....1974.....	3	19 000	3	16 800	.....1974.....	9	(D)	11	(D)
Hens for hatching egg production .....					Heavy breed.....	2	(D)	2	(D)
.....1974.....					.....1974.....	1	(D)	2	(D)
Pullets 3 months old or older .....	7	99 525	9	276 000	Turkey hens for breeding .....	5	2 020	6	2 300
.....1974.....	16	34 120	9	111 922	.....1969.....	10	(X)	9	(X)
.....1969.....	15	3 193	4	1 700	Other poultry .....	19	(X)	15	(X)
Roasters and male chickens for breeding .....	8	147 640	-	-	.....1974.....				
Pullet chicks and pullets under 3 months old .....					.....1969.....				

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

	All farms									
	Farms		Acres		Quantity harvested					
	1974	1969	1974	1969	1974		1969			
Corn for all purposes .....	555	553	20 224	12 986	(X)	(X)	(X)	(X)		
.....1969.....	20	29	262	204	(X)	(X)	(X)	(X)		
Sorghums for all purposes .....	4	2	65	90	1 642	2 340				
Soybeans for beans (bushels) .....	-	-	-	-	-	-	-	-		
Peanuts for nuts (pounds) .....	-	-	-	-	-	-	-	-		
Wheat (bushels) .....	354	377	4 872	4 158	165 335	123 538				
Other small grains for grain .....	495	516	9 533	9 307	(X)	(X)				
Cotton (bales) .....	-	-	-	-	-	-	-	-		
Tobacco (pounds) .....	1	-	4	-	4 000	-	-	-		
Irish potatoes (hundredweight) .....	126	(NA)	1 508	(NA)	335 406	(NA)	(NA)	(NA)		
Sweetpotatoes (bushels) .....	-	(NA)	-	(NA)	-	-	-	-		
Hay crops (tons, dry) .....	510	519	16 326	13 923	32 458	26 905				
Vegetables, sweet corn, or melons for sale .....	157	198	1 780	2 479	(X)	(X)	(X)	(X)		
Land in orchards .....	104	109	1 034	1 128	(X)	(X)	(X)	(X)		
Berries for sale .....	27	41	26	35	(X)	(X)	(X)	(X)		
Other crops .....	53	(NA)	414	135	(X)	(X)	(X)	(X)		

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested				Irrigated land	
	1974	1969	1974	1969	1974		1969		1974	1969
Corn for grain or seed (bushels) .....	431	350	17 197	9 727	1 355 650	776 212	-	1	-	10
.....1969.....	101	117	2 140	1 800	29 237	24 988	1	-	75	-
Corn for silage or green chop (tons, green) .....	2	2	18	14	(X)	(X)	-	-	-	-
Corn for dry fodder, hogged or grazed .....	9	3	209	38	11 402	2 313	-	-	-	-
Sorghums for grain (bushels) .....	10	(NA)	49	117	(X)	(X)	-	(NA)	-	-
Sorghums for silage, fodder, hay, etc. ....	206	144	5 379	3 778	14 331	11 216	-	-	-	-
Alfalfa hay (tons, dry) .....										

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture .....	228	5 919	(X)	-	-	38	687	36	110	2	12
.....1969.....	224	4 667	(X)	-	-	62	937	50	117	14	31
Improved pasture .....	53	899	(X)	-	-	12	155	11	21	1	1
.....1969.....	47	943	(X)	-	-	12	185	11	29	1	2
Corn for all purposes .....	441	19 355	(X)	1	75	380	17 974	368	3 786	80	841
.....1969.....	361	11 541	(X)	1	10	301	9 731	292	2 310	67	400
Sorghums for all purposes .....	18	258	(X)	-	-	12	206	11	12	1	20
.....1969.....	21	155	(X)	-	-	19	123	18	20	4	11
Wheat (bushels) .....	298	4 554	156 814	1	4	223	3 644	216	624	19	31
.....1969.....	269	3 517	106 809	-	-	232	3 126	(NA)	607	(NA)	42
Oats (bushels) .....	387	6 343	320 212	-	-	276	4 959	267	755	10	25
.....1969.....	330	5 444	280 230	-	-	277	4 599	(NA)	756	(NA)	29
Barley (bushels) .....	179	2 300	125 882	-	-	140	1 927	132	279	13	23
.....1969.....	184	2 112	104 409	-	-	160	1 929	(NA)	333	(NA)	21
Rye (bushels) .....	36	246	9 226	-	-	18	156	17	22	2	1
.....1969.....	30	212	8 070	-	-	28	192	(NA)	35	(NA)	(2)
Other small grains for grain .....	4	10	(X)	-	-	2	6	2	1	-	-
Soybeans for beans (bushels) .....	4	65	1 642	-	-	3	50	3	7	-	-
.....1969.....	2	90	2 340	-	-	1	20	(NA)	3	(NA)	-
Peanuts for nuts (pounds) .....	-	-	-	-	-	-	-	-	-	-	-
.....1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry) .....	391	13 857	29 523	-	-	110	4 151	100	608	10	34
.....1969.....	313	10 807	22 985	-	-	93	3 818	83	490	12	105
Field seed crops .....	14	103	(X)	-	-	-	-	-	-	-	-
.....1969.....	4	35	(X)	-	-	-	-	-	-	-	-
Cotton (bales) .....	-	-	-	-	-	-	-	-	-	-	-
.....1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds) .....	1	4	4 000	-	-	1	4	1	1	-	-
.....1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight) .....	110	1 493	332 448	9	146	102	1 481	102	1 050	1	1
.....1969.....	132	1 635	334 590	18	254	124	1 623	(NA)	1 177	(NA)	87
Vegetables, sweet corn, or melons for sale .....	130	1 723	(X)	25	385	108	1 498	106	797	7	25
.....1969.....	146	2 387	(X)	37	901	135	2 180	133	1 157	4	4
Land in orchards .....	89	984	(X)	7	89	51	684	51	145	-	-
.....1969.....	86	1 080	(X)	3	111	65	959	65	211	-	-

**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		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	26	25	(X)	11	16	19	21	19	13	—	—
1969 .....	32	30	(X)	9	12	19	16	19	6	—	—
Nursery and greenhouse products .....	17	142	(X)	7	14	8	74	7	5	1	(2)
1969 .....	11	57	(X)	2	2	3	7	3	2	—	—
Other crops .....	3	116	(X)	—	—	1	85	1	12	—	—

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime .....	496	447	447	405	Sprays, dusts, granules, fumigants, etc. to control—Con.	69	64	69	64
Commercial fertilizer .....	478	415	415	378	Diseases in crops and orchards .....	2 163	1 567	2 163	1 567
Lime .....	1 305	645	196	170	acres on which used .....	79	36	79	36
Sprays, dusts, granules, fumigants, etc. to control—	63	56	63	56	Weeds or grass in crops .....	15 413	10 897	15 413	10 897
Insects on hay crops .....	1 763	1 314	1 314	6	acres on which used .....	116	53	116	53
Insects on other crops .....	9 854	5 155	5 155	163	Weeds or brush in pasture .....	67	57	67	57
Nematodes in crops .....	133	91	91	5	acres on which used .....	1	(2)	1	(2)
	122	36	36	5	Weeds on all other land .....	14	(NA)	14	(NA)
	5	1	1	5	acres on which used .....	73	(NA)	73	(NA)
	5	1	1	5	Chemicals for defoliation or for growth control	17	16	17	16
	5	1	1	5	of crops or thinning of fruit .....	366	263	366	263
	5	1	1	5	acres on which used .....	3	1	3	1
	5	1	1	5	Insect control on livestock and poultry .....	48	115	48	115
	5	1	1	5	Other chemicals (see text) .....	66	(NA)	66	(NA)
	5	1	1	5		19	(NA)	19	(NA)

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year .....	42	44	44	42	Land irrigated by—Continued	5	(NA)	5	(NA)
Proportion of farms .....	7.5	8.9	8.9	7.5	Self-propelled sprinkler systems .....	106	(NA)	106	(NA)
Total land irrigated .....	728	1 318	1 318	728	Other sprinkler systems .....	37	(NA)	37	(NA)
Average per farm .....	17.3	29.9	29.9	17.3	Land in irrigated farms .....	622	(NA)	622	(NA)
Cropland irrigated .....	42	44	44	42	Cropland .....	9 858	8 955	9 858	8 955
Harvested cropland irrigated .....	42	43	43	42	Harvested cropland .....	6 838	6 342	6 838	6 342
Cropland pasture irrigated .....	—	—	—	—	Farms not irrigated in 1974 but irrigated	5 852	4 483	5 852	4 483
Other cropland irrigated .....	—	(NA)	(NA)	—	between 1970 and 1973 .....	14	(X)	14	(X)
Pasture irrigated, other than cropland pasture .....	—	25	25	—	acres irrigated in most recent year .....	173	(X)	173	(X)
Estimated quantity of irrigation water applied .....	386	636	636	386	Farms with artificial drainage .....	69	81	69	81
Average per acre irrigated .....	0.5	0.5	0.5	0.5	Proportion of farms .....	12.3	16.5	12.3	16.5
Land irrigated by—	—	(NA)	(NA)	—	Land in farms with drainage .....	15 250	15 506	15 250	15 506
Furrows or ditches .....	—	(NA)	(NA)	—	Land drained .....	1 186	1 465	1 186	1 465
	—	(NA)	(NA)	—	Average per farm .....	17.2	18.0	17.2	18.0
	—	(NA)	(NA)	—	Artificial ponds, pits, reservoirs, and earthen	129	(NA)	129	(NA)
	—	(NA)	(NA)	—	tanks .....	222	(NA)	222	(NA)
	—	(NA)	(NA)	—		154	(NA)	154	(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) .....	169	136	95
Farms by size of debt owed:	8 060	5 555	2 505
Under \$5,000 .....	14	18	22
\$5,000 to \$9,999 .....	34	26	25
\$10,000 to \$29,999 .....	53	40	28
\$30,000 to \$49,999 .....	32	25	10
\$50,000 and over .....	36	27	10

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days
Hired farm workers working—	85	104	225	183	1 150	934	209	85	67	134
150 days or more .....	67	278	415	334	230	207	1 589	1 150	230	209
25 to 149 days .....	134	—	1 644	—	209	—	2 284	225	415	1 644
Less than 25 days .....	17	49	(NA)	(NA)	22	—				
Total contract labor .....	17	49	(NA)	(NA)	22	—				
Farms reporting number of contract workers furnished by contractor .....	6	(NA)	78	(NA)	14	(NA)				
	6	(NA)	78	(NA)	14	(NA)				
Farms .....	62	48	18	43						
Cash wages paid .....	41	22	23	21						
Number of workers .....	39	9	9	26						
Farms with—	29	4	10	18						
1 worker .....	38	2	7	26						
2 workers .....										
3 or 4 workers .....										
5 to 9 workers .....										
10 workers and over .....										





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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over	29	46	28	46			
\$40,000 to \$99,999	96		96				
\$20,000 to \$39,999	100	100	100	100			
\$10,000 to \$19,999	105	147	105	147			
\$5,000 to \$9,999	127	112	127	112			
\$2,500 to \$4,999	87	78	87	77			
Under \$2,500 (see text)	216	280	5	10			
\$2,000 to \$2,499	43	23	(X)	(X)			
\$1,500 to \$1,999	50	49	(X)	(X)			
\$1,000 to \$1,499	43	60	(X)	(X)			
Under \$1,000 (see text)	80	148	(X)	(X)			
<b>Market value of agricultural products sold</b>							
\$1,000	19 643	10 428	19 178	9 916			
Average per farm	25 846	13 666	34 996	20 154			
<b>Crops, including hay</b>							
farms	637	610	475	(NA)			
\$1,000	4 222	2 090	4 000	1 766			
<b>Nursery and greenhouse products</b>							
farms	9		8	5			
\$1,000	59		57	64			
<b>Forest products</b>							
farms	32	34	29	31			
\$1,000	64	44	63	43			
<b>Livestock, poultry, and their products</b>							
farms	585	606	460	455			
\$1,000	15 297	8 294	15 058	8 045			
<b>Poultry and poultry products</b>							
farms	141	(NA)	114	151			
\$1,000	6 876	(NA)	6 870	3 029			
<b>Specified products sold:</b>							
<b>Crops</b>							
farms					475	(NA)	
\$1,000					4 000	1 766	
<b>Grains</b>							
farms					431	362	
\$1,000					1 962	697	
<b>Tobacco</b>							
farms					25	14	
\$1,000					122	19	
<b>Cotton and cottonseed</b>							
farms					-	-	
\$1,000					-	-	
<b>Field seeds, hay, forage, and silage</b>							
farms					192	138	
\$1,000					612	221	
<b>Other field crops</b>							
farms					12	7	
\$1,000					11	5	
<b>Vegetables, sweet corn, and melons</b>							
farms					61	37	
\$1,000					385	280	
<b>Fruits, nuts, and berries</b>							
farms					35	39	
\$1,000					908	545	
<b>Livestock, poultry, and their products</b>							
farms					460	455	
\$1,000					15 058	8 045	
<b>Poultry and poultry products</b>							
farms					114	151	
\$1,000					6 870	3 029	
<b>Dairy products</b>							
farms					224	285	
\$1,000					5 666	3 733	
<b>Cattle and calves</b>							
farms					402	(NA)	
\$1,000					1 453	700	
<b>Hogs and pigs</b>							
farms					184	(NA)	
\$1,000					1 044	582	
<b>Sheep, lambs, and wool</b>							
farms					22	10	
\$1,000					18	15	
<b>Other livestock and livestock products</b>							
farms					18	15	
\$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			Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969		
<b>Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold<sup>1</sup></b>	290	(NA)	112	(NA)		
<b>Income from farm-related sources before taxes and expenses<sup>1</sup></b>						
farms	157	(NA)	118	(NA)		
\$1,000	182	(NA)	146	(NA)		
<b>Customwork and other agricultural services</b>						
farms	60	67	55	60		60
\$1,000	58	28	57	26		368
<b>Recreational services</b>						
farms	4	4	3	1		247
\$1,000	(Z)	(Z)	(Z)	(Z)		2 079
<b>Government farm programs</b>						
farms	68	241	52	158		
\$1,000	29	181	26	120		
<b>Rent of farmland or from lease or sale of allotments</b>						
farms	42	(NA)	18	(NA)		
\$1,000	78	(NA)	47	(NA)		
<b>Other farm-related sources</b>						
farms	25	(NA)	22	(NA)		
\$1,000	16	(NA)	16	(NA)		
<b>Expenses for farm-related income sources<sup>1</sup></b>						
farms	43	(NA)	35	(NA)		
\$1,000	43	(NA)	36	(NA)		
<b>Total family income from off-farm sources<sup>2</sup></b>						
farms						339
\$1,000						2 674
<b>Nonfarm business, excluding farm related</b>						
farms						60
\$1,000						368
<b>Cash wages, salaries, commissions, and tips</b>						
farms						247
\$1,000						2 079
<b>Interest, dividends, or royalties</b>						
farms						101
\$1,000						102
<b>Federal Social Security, pensions, retirement pay, etc.</b>						
farms						46
\$1,000						111
<b>Rent income of nonfarm property</b>						
farms						18
\$1,000						14

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>Total farm production expenses</b>									
farms	759	763	548	492					
\$1,000	15 321	8 023	14 733	7 466					
<b>Farms with—</b>									
\$1 to \$999	82	149	4	33					
\$1,000 to \$1,999	96	107	22						
\$2,000 to \$2,999	76	71	43	38					
\$3,000 to \$4,999	97	87	77	79					
\$5,000 to \$9,999	143	158	138	152					
\$10,000 to \$19,999	108		108	99					
\$20,000 to \$39,999	83	191	83	57					
\$40,000 to \$59,999	35		35						
\$60,000 and over	39		38	34					
<b>Livestock and poultry purchased</b>									
farms	449	433	300	297					
\$1,000	3 240	966	3 192	920					
<b>Feed for livestock and poultry purchased</b>									
farms	583	586	428	432					
\$1,000	4 928	3 042	4 745	2 952					
<b>Commercially mixed formula feeds</b>									
farms	428	404	344	325					
\$1,000	3 579	2 373	3 546	2 347					
<b>Feed ingredients</b>									
farms	(NA)	(NA)	181	182					
\$1,000	(NA)	(NA)	648	352					
<b>Whole grains</b>									
farms	(NA)	(NA)	157	149					
\$1,000	(NA)	(NA)	505	238					
<b>Hay, green chop, and silage</b>									
farms	(NA)	(NA)	41	43					
\$1,000	(NA)	(NA)	46	14					
<b>Animal health costs for livestock and poultry</b>									
farms	(NA)	(NA)	288	(NA)					
\$1,000	(NA)	(NA)	125	(NA)					
<b>Seeds, bulbs, plants, and trees purchased</b>									
farms	620	589	474	434					
\$1,000	290	139	267	124					
<b>Commercial fertilizer purchased</b>									
farms	615	628	485	430					
\$1,000	937	442	883	404					
<b>Other agricultural chemicals purchased</b>									
farms	396	(NA)	324	(NA)					
\$1,000	249	146	236	134					
<b>Lime</b>									
farms	(NA)	165	88	129					
\$1,000	(NA)	40	30	35					
<b>Gasoline and other petroleum fuel and oil for farm business</b>									
farms	742	743	540	485					
\$1,000	727	391	674	336					
<b>Gasoline</b>									
farms	(NA)	(NA)	534	476					
\$1,000	(NA)	(NA)	415	256					
<b>Diesel oil</b>									
farms	(NA)	(NA)	195	113					
\$1,000	(NA)	(NA)	93	28					
<b>LP gas, butane, and propane</b>									
farms	(NA)	(NA)	34	52					
\$1,000	(NA)	(NA)	52	15					
<b>Motor oil, grease, piped gas, kerosene, and fuel oil</b>									
farms	(NA)	(NA)	540	485					
\$1,000	(NA)	(NA)	113	36					
<b>Hired farm labor</b>									
farms	242	341	201	267					

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment.....	715	734	507	479					
farms.....	13 295	6 624	11 567	5 665					
\$1,000.....	18 595	9 024	22 815	11 826					
Average per farm.....									
<b>Farms by value group:</b>									
\$1 to \$999.....	3	32	1	140					
\$1,000 to \$4,999.....	139	319	75						
\$5,000 to \$9,999.....	172			128					
\$10,000 to \$19,999.....	144	133	115	127					
\$20,000 to \$29,999.....	106		92	42					
\$30,000 to \$49,999.....	91	88	89	33					
\$50,000 to \$69,999.....	42		41	9					
\$70,000 and over.....	18		18						
<b>Selected Machinery and Equipment</b>									
Automobiles.....	577	621	413	411					
farms.....	751	835	556	554					
mfd in last 5 years, number.....	344	409	253	275					
Motor trucks, including pickups.....	512	504	377	350					
farms.....	647	617	499	446					
mfd in last 5 years, number.....	210	252	175	174					
Wheel tractors.....	628	645	447	428					
farms.....	1 541	1 412	1 216	1 055					
mfd in last 5 years, number.....	248	316	201	249					
Crawler tractors.....	23		23	30					
farms.....	26		26	33					
mfd in last 5 years, number.....	3		3	10					
<b>Selected Machinery &amp; Equip. — Con.</b>									
Grain and bean combines, self-propelled.....	108	104	104	96					
farms.....	109	106	105	98					
number.....	15	25	15	24					
mfd in last 5 years, number.....									
Corn heads for combines.....	26	261	25	22					
farms.....	26	279	25	22					
number.....	10	70	10	8					
mfd in last 5 years, number.....									
Other cornpickers and picker-shellers.....	299		251	217					
farms.....	306		258	223					
number.....	38		38	57					
mfd in last 5 years, number.....									
Mower conditioners.....	275	(NA)	221	(NA)					
farms.....	278	(NA)	223	(NA)					
number.....	95	(NA)	93	(NA)					
mfd in last 5 years, number.....									
Pickup balers.....	362	380	316	312					
farms.....	364	385	318	317					
number.....	69	122	67	112					
mfd in last 5 years, number.....									
Windrowers, pull and self-propelled.....	96	(NA)	84	65					
farms.....	102	(NA)	90	69					
number.....	29	(NA)	28	35					
mfd in last 5 years, number.....									
Field forage harvesters, shear bar or flywheel type.....	175	(NA)	167	133					
farms.....	185	(NA)	176	137					
number.....	36	(NA)	36	56					
mfd in last 5 years, number.....									

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.....	615	(X)	464	(X)	585	(X)	460	(X)	15 058
Any cattle, hogs, or sheep.....	580	(X)	437	(X)	528	(X)	424	(X)	2 507
1969.....	589	(X)	415	(X)	552	(X)	410	(X)	(NA)
Cattle and calves.....	554	18 270	419	16 555	492	6 871	402	6 347	1 453
1969.....	551	15 251	403	13 831	511	6 480	395	5 788	700
Farms with—									
1 to 4.....	65	164	28	56	126	325	77	201	42
5 to 9.....	63	457	36	265	128	895	98	689	159
10 to 19.....	129	1 737	82	1 103	126	1 665	123	1 631	311
20 to 49.....	165	5 105	142	4 515	90	2 520	82	2 360	423
50 to 99.....	106	7 412	106	7 412	22	1 466	22	1 466	518
100 to 199.....	24	(D)	23	(D)					
200 to 499.....	2	(D)	2	(D)					
500 and over.....									
Cows and heifers that had calved.....	426	8 549	358	7 987	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	409	7 681	347	7 375	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....	150	1 607	110	1 326	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	(NA)	995	80	897	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....	324	6 942	280	6 661	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	341	6 686	302	6 478	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....	(X)	(X)	(X)	(X)	(NA)	(X)	224	(X)	5 666
1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	285	(X)	3 733
<b>Inventory, 1974</b>									
	All farms		Farms with sales of \$2,500 and over						
	Farms	Number	Farms	Number					
Beef cows.....	150	1 607	110	1 326	Cattle sold.....				
Farms with—					Farms with—				
1 to 4.....	62	149	42	101	1 to 4.....				
5 to 9.....	29	191	20	137	5 to 9.....				
10 to 19.....	30	377	23	287	10 to 19.....				
20 to 49.....	27	(D)	23	(D)	20 to 49.....				
50 to 99.....	2	(D)	2	(D)	50 to 99.....				
100 to 199.....					100 to 199.....				
200 to 499.....					200 to 499.....				
500 and over.....					500 and over.....				
Milk cows.....	324	6 942	280	6 661	Calves sold.....				
Farms with—					Farms with—				
1 or 2.....	71	96	56	76	1 or 2.....				
3 or 4.....	34	112	17	59	3 or 4.....				
5 to 9.....	19	140	16	121	5 to 9.....				
10 to 19.....	46	652	38	572	10 to 19.....				
20 to 49.....	127	4 100	127	4 100	20 to 49.....				
50 to 99.....	24	1 518	24	1 518	50 to 99.....				
100 to 199.....	3	324	2	215	100 to 199.....				
200 to 499.....					200 to 499.....				
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 .....	276	4 707	Cattle fattened on grains and concentrates .....	121	1 647	607
1969 .....	330	3 978	1969 .....	60	716	(NA)
Beef heifers .....	98	947	Farms with—			
Milk heifers .....	207	3 760	1 to 9 .....	74	376	127
Steers, steer calves, bulls, and bull calves .....	303	3 861	10 to 19 .....	26	362	121
1969 .....	330	2 478	20 to 49 .....	13	359	131
			50 to 99 .....	8	550	229
			100 to 199 .....	—	—	—
			200 to 499 .....	—	—	—
			500 and over .....	—	—	—

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 .....	277	10 158	214	9 134	224	16 278	184	15 201	1 044
1969 .....	292	9 496	214	8 091	244	15 597	193	14 653	(NA)
Farms with—									
1 to 4 .....	81	217	39	112	50	103	27	60	5
5 to 9 .....	61	423	52	368	22	157	18	125	9
10 to 24 .....	66	1 088	61	990	57	991	50	886	62
25 to 49 .....	36	1 243	31	1 059	44	1 564	40	1 417	83
50 to 99 .....	15	955	14	904	25	1 660	24	1 610	105
100 to 199 .....	7	925	7	925	8	1 148	8	1 148	60
200 to 499 .....	7	2 237	7	2 237	10	2 824	10	2 824	154
500 and over .....	4	3 070	3	2 539	8	7 831	7	7 131	568
Feeder pigs sold .....	(X)	(X)	(X)	(X)	59	2 695	48	2 477	44
1969 .....	(X)	(X)	(X)	(X)	70	4 607	58	4 424	(NA)
Sheep and lambs .....	26	602	22	533	22	334	20	310	(NA)
1969 .....	17	654	12	587	13	333	10	311	(NA)
Sheep and lambs shorn .....	(X)	(X)	(X)	(X)	(NA)	(NA)	14	345	12 284
Sheep, lambs, and wool .....	(X)	(X)	(X)	(X)	(NA)	(NA)	22	(X)	10
Goats .....	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
1969 .....	(NA)	(NA)	4	28	(NA)	(NA)	1	15	(NA)
Horses and ponies .....	132	538	71	291	20	46	11	29	9
1969 .....	129	528	(NA)	(NA)	20	66	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—	Inventory			
	All farms			Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over	
	Farms	Number		Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding .....	113	1 803	December 1 of preceding year and November 30 .....	139	1 622	118	1 446
1969 .....	124	1 890	1969 .....	150	1 787	128	1 605
Other hogs and pigs .....	202	7 331	December 1 of preceding year and May 31 .....	113	813	95	720
1969 .....	205	6 201	1969 .....	124	876	110	783
Lambs under 1 year old .....	16	129	June 1 and November 30 .....	118	809	105	726
Ewes 1 year old or older .....	22	362	1969 .....	126	911	108	822
Rams and wethers .....	20	42					

<sup>1</sup>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 .....	195	(X)	141	(X)	125	(X)	102	(X)
1969 .....	(NA)	(X)	171	(X)	(NA)	(X)	136	(X)
Chickens 3 months old or older .....	164	147 372	112	145 326	82	144 874	61	140 197
1969 .....	174	276 748	138	273 507	103	528 540	96	527 078
Hens and pullets of laying age .....	153	124 731	107	123 580	72	105 690	58	105 461
1969 .....	149	168 595	119	166 264	80	151 561	77	151 049
Farms with—								
1 to 99 .....	92	2 696	49	1 885	24	605	10	376
100 to 399 .....	25	4 490	22	4 150	25	6 441	25	6 441
400 to 1,599 .....	30	20 345	30	20 345	17	9 196	17	9 196
1,600 to 3,199 .....	1	(D)	1	(D)	1	(D)	1	(D)
3,200 to 9,999 .....	1	(D)	1	(D)	1	(D)	1	(D)
10,000 to 19,999 .....	2	(D)	2	(D)	3	42 928	3	42 928
20,000 to 49,999 .....	2	(D)	2	(D)	1	(D)	1	(D)
50,000 to 99,999 .....	—	—	—	—	—	—	—	—
100,000 and over .....	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens .....	49	527 298	36	525 872	56	2 337 944	43	2 336 596
1969 .....	36	458 336	34	458 236	45	1 813 241	43	1 813 141
Poultry and poultry products sold, (\$1,000) .....	(X)	(X)	(X)	(X)	141	6 876	114	6 870
1969 .....	(X)	(X)	(X)	(X)	(NA)	(NA)	151	3 029

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	107	123 580	58	105 461	Turkeys	7	803	8	27 778
1969	119	166 264	77	151 049	1969	3	3 350	7	13 566
Hens for table or market egg production	105	122 480	56	104 931	Turkeys for slaughter	6	791	8	27 778
1974	105	122 480	56	104 931	1974	6	591	7	(D)
Hens for hatching egg production	2	1 100	2	530	1969	1	200	2	(D)
1974	2	1 100	2	530	1974	3	12	-	-
Pullets 3 months old or older	4	21 571	2	(D)	1969	-	-	2	106
1969	13	13 869	3	8 270	1974	12	(X)	7	(X)
Roosters and male chickens for breeding	12	175	3	(D)	1969	18	(X)	9	(X)
1974	12	175	3	(D)	1974	18	(X)	9	(X)
Pullet chicks and pullets under 3 months old	1	(D)	1	(D)	1969	-	-	-	-
1974	1	(D)	1	(D)					

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes	622	550	18 434	13 491	(X)	(X)	-	-	-	(X)
Sorghums for all purposes	47	58	397	353	(X)	(X)	-	-	-	(X)
Soybeans for beans (bushels)	32	2	274	32	7 229	815	-	-	-	815
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Wheat (bushels)	394	418	4 926	5 120	149 991	148 300	-	-	-	148 300
Other small grains for grain	505	503	9 030	8 811	(X)	(X)	-	-	-	(X)
Cotton (bales)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	27	14	101	47	176 382	64 519	-	-	-	64 519
Irish potatoes (hundredweight)	33	(NA)	28	(NA)	4 172	(NA)	-	-	-	(NA)
Sweetpotatoes (bushels)	2	(NA)	(Z)	(NA)	38	(NA)	-	-	-	(NA)
Hay crops (tons, dry)	567	554	20 103	16 282	44 172	33 738	-	-	-	33 738
Vegetables, sweet corn, or melons for sale	81	46	511	620	(X)	(X)	-	-	-	(X)
Land in orchards	40	44	1 040	1 175	(X)	(X)	-	-	-	(X)
Berries for sale	23	31	17	64	(X)	(X)	-	-	-	(X)
Other crops	46	(NA)	392	342	(X)	(X)	-	-	-	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	470	397	14 035	9 745	1 247 013	1 006 231	-	2	-	16
Corn for silage or green chop (tons, green)	204	195	2 909	2 073	37 353	26 609	-	-	-	-
Corn for dry fodder, hogged or grazed	4	3	43	42	(X)	(X)	-	-	-	-
Sorghums for grain (bushels)	4	6	135	88	7 552	6 165	-	-	-	-
Sorghums for silage, fodder, hay, etc.	34	(NA)	178	237	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry)	259	183	6 017	3 659	16 681	11 079	-	2	-	18

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					
			Quantity			Total		Dry		Liquid	
	Farms	Acres		Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	319	8 291	(X)	-	-	53	839	49	101	6	16
1969	308	7 616	(X)	1	10	86	1 252	75	187	11	41
Improved pasture	58	1 534	(X)	-	-	10	327	8	30	2	40
1969	52	828	(X)	-	-	9	88	9	10	-	-
Corn for all purposes	476	16 987	(X)	-	-	408	15 030	396	2 566	72	393
1969	399	11 860	(X)	2	16	325	9 846	299	1 703	60	325
Sorghums for all purposes	37	313	(X)	-	-	27	255	26	50	3	4
1969	50	325	(X)	-	-	49	317	46	61	4	3
Wheat (bushels)	322	4 342	134 727	-	-	226	3 447	218	479	15	44
1969	313	4 370	129 029	-	-	265	3 595	(NA)	560	(NA)	41
Oats (bushels)	387	6 192	323 420	-	-	248	4 360	237	554	12	40
1969	344	5 938	326 947	-	-	288	4 869	(NA)	643	(NA)	78
Barley (bushels)	155	1 626	87 127	-	-	115	1 208	115	174	2	3
1969	171	1 498	66 035	-	-	152	1 322	(NA)	213	(NA)	11
Rye (bushels)	14	132	4 273	-	-	6	73	6	9	1	1
1969	15	88	2 232	-	-	11	65	(NA)	11	(NA)	-
Other small grains for grain	4	18	(X)	-	-	1	6	1	5	-	-
Soybeans for beans (bushels)	23	257	6 898	-	-	12	155	11	23	1	1
1969	1	22	615	-	-	1	22	(NA)	2	(NA)	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	448	18 346	41 015	-	-	113	5 344	96	671	21	116
1969	373	13 754	30 432	2	28	116	3 517	108	468	18	70
Field seed crops	28	317	(X)	-	-	2	-	2	-	-	-
1969	16	259	(X)	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-
1974	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	26	100	174 882	-	-	26	100	26	44	-	-
1969	14	47	64 519	-	-	14	47	(NA)	20	(NA)	-
Irish potatoes (hundredweight)	27	21	3 312	-	-	16	18	16	8	-	-
1969	43	22	2 423	-	-	25	14	(NA)	14	(NA)	-
Vegetables, sweet corn, or melons for sale	66	476	(X)	-	-	55	458	46	264	9	4
1969	36	557	(X)	5	160	32	548	32	254	4	12
Land in orchards	26	960	(X)	1	38	14	555	14	73	-	-
1969	31	1 064	(X)	1	54	23	1 026	23	180	1	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					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	20	15	(X)	1	(Z)	3	1	3	1	-	-
1969 .....	18	46	(X)	3	1	5	5	5	1	-	-
Nursery and greenhouse products .....	8	10	(X)	2	(Z)	4	10	4	2	2	(Z)
1969 .....	5	44	(X)	1	30	4	41	4	10	-	-
Other crops .....	3	17	(X)	-	-	-	-	-	-	-	-
1974 .....											

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

	1974		1969			1974		1969	
	farms	\$1,000	farms	\$1,000		farms	\$1,000	farms	\$1,000
Total chemical costs, including fertilizer and lime .....	498		444		Sprays, dusts, granules, fumigants, etc. to control—Con.				
Commercial fertilizer .....	1 119		538		Diseases in crops and orchards .....	20		28	
acres on which used .....	32 201		26 689		acres on which used .....	856		900	
Lime .....	883		404		acres on which used .....	52		22	
acres on which used .....	1 955		2 674		Weeds or grass in crops .....	165		162	
Sprays, dusts, granules, fumigants, etc. to control—	30		35		acres on which used .....	8 286		5 701	
Insects on hay crops .....	65		62		acres on which used .....	57		24	
acres on which used .....	2 009		1 475		Weeds or brush in pasture .....	8		3	
Insects on other crops .....	99		5		acres on which used .....	140		20	
acres on which used .....	5 010		2 342		acres on which used .....	1		(Z)	
Nematodes in crops .....	68		40		Weeds on all other land .....	7		(NA)	
acres on which used .....	-		1		acres on which used .....	115		(NA)	
	-		30		acres on which used .....	1		(NA)	
	-		1		Chemicals for defoliation or for growth control				
					of crops or thinning of fruit .....	4		7	
					acres on which used .....	66		131	
					acres on which used .....	1		1	
					Insect control on livestock and poultry .....	42		117	
					acres on which used .....	3		5	
					Other chemicals (see text) .....	85		(NA)	
					acres on which used .....	14		(NA)	

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

	1974		1969			1974		1969	
	farms	percent	farms	percent		farms	percent	farms	percent
Farms irrigated in census year .....	3		10		Land irrigated by—Continued				
Proportion of farms .....	0.5		2.0		Self-propelled sprinkler systems .....	-		(NA)	
Total land irrigated .....	40		313		acres .....	-		(NA)	
Average per farm .....	13.3		31.3		Other sprinkler systems .....	3		(NA)	
Cropland irrigated .....	3		10		acres .....	40		(NA)	
Harvested cropland irrigated .....	3		9		Land in irrigated farms .....	768		2 722	
acres .....	40		313		Cropland .....	288		2 044	
Cropland pasture irrigated .....	-		1		Harvested cropland .....	264		1 461	
Other cropland irrigated .....	-		(NA)		Farms not irrigated in 1974 but irrigated				
Pasture irrigated, other than cropland pasture .....	-		15		between 1970 and 1973 .....	3		(X)	
Estimated quantity of irrigation water applied .....	11		102		acres irrigated in most recent year .....	40		(X)	
Average per acre irrigated .....	0.3		0.3		Farms with artificial drainage .....	88		94	
Land irrigated by—					Proportion of farms .....	16.1		19.1	
Furrows or ditches .....	-		(NA)		Land in farms with drainage .....	16 163		17 967	
	-		(NA)		Land drained .....	2 096		2 594	
	-		(NA)		Average per farm .....	23.8		27.5	
					Artificial ponds, pits, reservoirs, and earthen				
					tanks .....	81		(NA)	
					number .....	125		(NA)	
					acres .....	64		(NA)	

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

	Farms	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000					
Farms with debt owed by farm operator (see text) .....		180		121		109	
		5 763		3 864		1 899	
Farms by size of debt owed:							
Under \$5,000 .....		34		9		44	
\$5,000 to \$9,999 .....		22		19		16	
\$10,000 to \$29,999 .....		63		46		30	
\$30,000 to \$49,999 .....		24		19		9	
\$50,000 and over .....		37		28		10	

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more .....	48	48	127	105	572		201	48	66	136	
25 to 149 days .....	66	243	166	1 325	112		770	572	112	85	
Less than 25 days .....	136		(NA)	(NA)	85		916	127	166	623	
Total contract labor .....	21	31	(NA)	(NA)	72						
Farms reporting number of contract workers furnished by contractor .....	12	(NA)	152	(NA)	66	(NA)					
Cash wages paid .....											
Number of workers .....											
Farms with—											
1 worker .....											
2 workers .....											
3 or 4 workers .....											
5 to 9 workers .....											
10 workers and over .....											



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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over.....	32	94	32	94			
\$40,000 to \$99,999.....	192		192				
\$20,000 to \$39,999.....	211	270	211	270			
\$10,000 to \$19,999.....	151	225	151	225			
\$5,000 to \$9,999.....	113	151	113	151			
\$2,500 to \$4,999.....	94	133	94	133			
Under \$2,500 (see text).....	281	465	8	9			
\$2,000 to \$2,499.....	51	48	(X)	(X)			
\$1,500 to \$1,999.....	51	71	(X)	(X)			
\$1,000 to \$1,499.....	44	67	(X)	(X)			
Under \$1,000 (see text).....	135	279	(X)	(X)			
<b>Market value of agricultural products sold</b>							
\$1,000.....	26 692	18 624	26 379	18 210			
Average per farm..... dollars.....	24 853	13 919	32 932	20 645			
<b>Crops, including hay</b> ..... farms.....	609	835	456	(NA)			
\$1,000.....	3 415	2 518	3 293	1 950			
<b>Nursery and greenhouse products</b> ..... farms.....	20		15	17			
\$1,000.....	498		492	417			
<b>Forest products</b> ..... farms.....	110	152	97	114			
\$1,000.....	364	202	359	185			
<b>Livestock, poultry, and their products</b> ..... farms.....	938	1 117	733	823			
\$1,000.....	22 415	15 903	22 234	15 658			
<b>Poultry and poultry products</b> ..... farms.....	111	(NA)	91	158			
\$1,000.....	1 064	(NA)	1 058	989			
<b>Specified products sold:</b>							
<b>Crops</b> ..... farms.....	456	(NA)	456	(NA)			
\$1,000.....	3 293	1 950	3 293	1 950			
<b>Grains</b> ..... farms.....	273	408	273	408			
\$1,000.....	838	537	838	537			
<b>Tobacco</b> ..... farms.....	-	-	-	-			
\$1,000.....	-	-	-	-			
<b>Cotton and cottonseed</b> ..... farms.....	-	-	-	-			
\$1,000.....	-	-	-	-			
<b>Field seeds, hay, forage, and silage</b> ..... farms.....	292	331	292	331			
\$1,000.....	1 196	746	1 196	746			
<b>Other field crops</b> ..... farms.....	32	53	32	53			
\$1,000.....	1 037	583	1 037	583			
<b>Vegetables, sweet corn, and melons</b> ..... farms.....	37	46	37	46			
\$1,000.....	176	69	176	69			
<b>Fruits, nuts, and berries</b> ..... farms.....	11	18	11	18			
\$1,000.....	46	16	46	16			
<b>Livestock, poultry, and their products</b> ..... farms.....	733	823	733	823			
\$1,000.....	22 234	15 658	22 234	15 658			
<b>Poultry and poultry products</b> ..... farms.....	91	158	91	158			
\$1,000.....	1 058	989	1 058	989			
<b>Dairy products</b> ..... farms.....	507	628	507	628			
\$1,000.....	16 714	11 821	16 714	11 821			
<b>Cattle and calves</b> ..... farms.....	707	(NA)	707	(NA)			
\$1,000.....	3 281	2 148	3 281	2 148			
<b>Hogs and pigs</b> ..... farms.....	170	(NA)	170	(NA)			
\$1,000.....	1 054	700	1 054	700			
<b>Sheep, lambs, and wool</b> ..... farms.....	32		32				
\$1,000.....	43		43				
<b>Other livestock and livestock products</b> ..... farms.....	37		37				
\$1,000.....	83		83				

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969		1974	1969
<b>Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold<sup>1</sup></b>	311	(NA)	113	(NA)			
<b>Income from farm-related sources before taxes and expenses<sup>2</sup></b> ..... farms.....	276	(NA)	211	(NA)			
\$1,000.....	325	(NA)	296	(NA)			
<b>Customwork and other agricultural services</b> ..... farms.....	107	143	98	126			
\$1,000.....	185	117	180	114			
<b>Recreational services</b> ..... farms.....	6	16	2	8			
\$1,000.....	2	16	(Z)	13			
<b>Government farm programs</b> ..... farms.....	100	366	84	230			
\$1,000.....	64	199	60	129			
<b>Rent of farmland or from lease or sale of allotments</b> ..... farms.....	75	(NA)	39	(NA)			
\$1,000.....	36	(NA)	27	(NA)			
<b>Other farm-related sources</b> ..... farms.....	38	(NA)	30	(NA)			
\$1,000.....	38	(NA)	29	(NA)			
<b>Expenses for farm-related income sources<sup>1</sup></b> ..... farms.....	90	(NA)	72	(NA)			
\$1,000.....	124	(NA)	112	(NA)			
<b>Total family income from off-farm sources<sup>2</sup></b> ..... farms.....	461		461				
\$1,000.....	3 021		3 021				
<b>Nonfarm business, excluding farm related</b> ..... farms.....	65		65				
\$1,000.....	513		513				
<b>Cash wages, salaries, commissions, and tips</b> ..... farms.....	280		280				
\$1,000.....	2 003		2 003				
<b>Interest, dividends, or royalties</b> ..... farms.....	223		223				
\$1,000.....	305		305				
<b>Federal Social Security, pensions, retirement pay, etc.</b> ..... farms.....	57		57				
\$1,000.....	151		151				
<b>Rent income of nonfarm property</b> ..... farms.....	52		52				
\$1,000.....	49		49				

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>Total farm production expenses</b> ..... farms.....	1 071	1 338	801	882					
\$1,000.....	21 416	14 084	20 950	13 471					
<b>Farms with—</b>									
\$1 to \$999.....	116	233	11	49					
\$1,000 to \$1,999.....	105	189	27						
\$2,000 to \$2,999.....	75	100	28	58					
\$3,000 to \$4,999.....	91	114	62	89					
\$5,000 to \$9,999.....	146	224	135	208					
\$10,000 to \$19,999.....	177		177	270					
\$20,000 to \$39,999.....	208	478	208	155					
\$40,000 to \$59,999.....	81		81	53					
\$60,000 and over.....	72		72						
<b>Livestock and poultry purchased</b> ..... farms.....	507	687	392	495					
\$1,000.....	1 990	1 233	1 932	1 169					
<b>Feed for livestock and poultry purchased</b> ..... farms.....	873	1 075	689	773					
\$1,000.....	6 312	3 508	6 239	3 430					
<b>Commercially mixed formula feeds</b> ..... farms.....	674	761	566	608					
\$1,000.....	4 230	2 216	4 188	2 180					
<b>Feed ingredients</b> ..... farms.....	(NA)	(NA)	336	321					
\$1,000.....	(NA)	(NA)	1 163	698					
<b>Whole grains</b> ..... farms.....	(NA)	(NA)	265	337					
\$1,000.....	(NA)	(NA)	813	484					
<b>Hay, green chop, and silage</b> ..... farms.....	(NA)	(NA)	55	134					
\$1,000.....	(NA)	(NA)	75	67					
<b>Animal health costs for livestock and poultry</b> ..... farms.....	(NA)	(NA)	566	(NA)					
\$1,000.....	(NA)	(NA)	266	(NA)					
<b>Seeds, bulbs, plants, and trees purchased</b> ..... farms.....	835	1 031	706	806					
\$1,000.....	770	458	753	439					
<b>Commercial fertilizer purchased</b> ..... farms.....	889	1 129	717	813					
\$1,000.....	1 824	978	1 781	929					
<b>Other agricultural chemicals purchased</b> ..... farms.....	655	(NA)	574	(NA)					
\$1,000.....	492	305	481	290					
<b>Lime</b> ..... farms.....	(NA)	455	244	361					
\$1,000.....	(NA)	142	152	131					
<b>Gasoline and other petroleum fuel and oil for farm business</b> ..... farms.....	1 062	1 330	795	880					
\$1,000.....	1 126	774	1 051	688					
<b>Gasoline</b> ..... farms.....	(NA)	(NA)	769	867					
\$1,000.....	(NA)	(NA)	685	493					
<b>Diesel oil</b> ..... farms.....	(NA)	(NA)	438	323					
\$1,000.....	(NA)	(NA)	252	96					
<b>LP gas, butane, and propane</b> ..... farms.....	(NA)	(NA)	35	79					
\$1,000.....	(NA)	(NA)	14	10					
<b>Motor oil, grease, piped gas, kerosene, and fuel oil</b> ..... farms.....	(NA)	(NA)	795	879					
\$1,000.....	(NA)	(NA)	101	90					
<b>Hired farm labor</b> ..... farms.....	447	718	383	570					
\$1,000.....	1 587	1 344	1 567	1 310					
<b>Contract labor</b> ..... farms.....	30	806	25	40					
\$1,000.....	16	328	15	22					
<b>Machine hire and customwork</b> ..... farms.....	589		481	607					
\$1,000.....	298		282	282					
<b>All other production expenses</b> ..... farms.....	1 008	1 189	799	880					
\$1,000.....	7 002	5 155	6 583	4 912					



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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment.....	1 029	1 324	769	876	Grain and bean combines, self-propelled.....	200	183	188	173
farms.....	27 454	16 485	24 402	14 548	number.....	202	185	190	175
\$1,000.....	26 680	12 451	31 732	16 607	mfd in last 5 years, number.....	39	64	39	62
Average per farm.....					Corn heads for combines.....	37	339	37	28
Farms by value group:					number.....	37	361	37	28
\$1 to \$999.....	5	43	3	134	mfd in last 5 years, number.....	16	141	16	13
\$1,000 to \$4,999.....	90	399	37	189	Other cornpickers and picker-shellers.....	372		327	299
\$5,000 to \$9,999.....	143	288	67	151	number.....	379		333	305
\$10,000 to \$19,999.....	238	286	147	259	mfd in last 5 years, number.....	89		87	122
\$20,000 to \$29,999.....	221		194	103	Mower conditioners.....	524	(NA)	432	(NA)
\$30,000 to \$49,999.....	199		188	103	number.....	547	(NA)	452	(NA)
\$50,000 to \$69,999.....	73	308	73	40	mfd in last 5 years, number.....	216	(NA)	199	(NA)
\$70,000 and over.....	60		60		Pickup balers.....	778	888	629	716
<b>Selected Machinery and Equipment</b>									
Automobiles.....	843	1 099	635	751	number.....	788	895	638	721
number.....	1 145	1 486	887	1 002	mfd in last 5 years, number.....	157	348	146	312
mfd in last 5 years, number.....	639	864	513	615	Windrowers, pull and self-propelled.....	178	(NA)	139	108
Motor trucks, including pickups.....	771	906	596	646	number.....	181	(NA)	142	119
number.....	991	1 120	797	820	mfd in last 5 years, number.....	72	(NA)	72	65
mfd in last 5 years, number.....	412	502	342	367	Field forage harvesters, shear bar or flywheel type.....	376	(NA)	357	310
Wheel tractors.....	978	1 222	737	821	number.....	404	(NA)	385	314
number.....	2 527	2 821	2 103	2 077	mfd in last 5 years, number.....	157	(NA)	156	154
mfd in last 5 years, number.....	482	895	430	732					
Crawler tractors.....	126		110	124					
number.....	135		119	139					
mfd in last 5 years, number.....	5		5	26					

**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.....	973	(X)	736	(X)	938	(X)	733	(X)	22 234
Any cattle, hogs, or sheep.....	952	(X)	724	(X)	918	(X)	721	(X)	4 379
1969.....	1 117	(X)	799	(X)	1 080	(X)	806	(X)	(NA)
Cattle and calves.....	922	48 726	707	45 408	882	18 607	707	17 724	3 281
1969.....	1 080	44 190	790	40 797	1 025	20 012	791	18 759	2 148
Farms with—									
1 to 4.....	58	149	18	50	159	427	56	151	36
5 to 9.....	42	281	10	66	146	954	93	618	120
10 to 19.....	132	1 866	54	778	256	3 620	239	3 399	544
20 to 49.....	312	10 490	249	8 680	256	7 596	254	7 546	1 263
50 to 99.....	248	17 204	246	17 098	51	3 277	51	3 277	573
100 to 199.....	112	14 277	112	14 277	9	1 193	9	1 193	304
200 to 499.....	17	(D)	17	(D)	5	1 540	5	1 540	442
500 and over.....	1	(D)	1	(D)	—	—	—	—	—
Cows and heifers that had calved.....	814	25 252	648	23 673	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	954	24 433	750	23 229	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....	334	4 505	188	3 102	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	(NA)	3 683	211	2 729	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....	567	20 747	525	20 571	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	742	20 750	659	20 500	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....	(X)	(X)	(X)	(X)	(NA)	(X)	507	(X)	16 714
1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	628	(X)	11 821
<b>Inventory, 1974</b>									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows.....	334	4 505	188	3 102	Cattle sold.....		624	9 010	2 865
Farms with—					Farms with—				
1 to 4.....	86	212	56	142	1 to 4.....		179	465	135
5 to 9.....	79	515	29	195	5 to 9.....		202	1 321	401
10 to 19.....	103	1 313	50	655	10 to 19.....		135	1 791	542
20 to 49.....	54	1 495	41	1 140	20 to 49.....		89	2 654	927
50 to 99.....	8	510	8	510	50 to 99.....		10	672	228
100 to 199.....	4	460	4	460	100 to 199.....		4	567	191
200 to 499.....	—	—	—	—	200 to 499.....		5	1 540	442
500 and over.....	—	—	—	—	500 and over.....		—	—	—
Milk cows.....	567	20 747	525	20 571	Calves sold.....		525	8 714	416
Farms with—					Farms with—				
1 or 2.....	39	58	23	36	1 or 2.....		27	35	2
3 or 4.....	18	60	6	20	3 or 4.....		35	113	5
5 to 9.....	20	156	8	63	5 to 9.....		116	778	42
10 to 19.....	64	947	62	926	10 to 19.....		177	2 413	103
20 to 49.....	280	9 206	280	9 206	20 to 49.....		154	4 327	170
50 to 99.....	124	7 883	124	7 883	50 to 99.....		15	(D)	(D)
100 to 199.....	22	2 437	22	2 437	100 to 199.....		1	(D)	(D)
200 to 499.....	—	—	—	—	200 to 499.....		—	—	—
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... 605	14 067	Cattle fattened on grains and concentrates .....	1974... 148	3 662	1 257
..... 1969... 719	13 024	..... 1969... 97	..... 1969... 97	1 869	(NA)	
Beef heifers .....	1974... 198	1 842	Farms with—			
Milk heifers .....	1974... 485	12 225	1 to 9 .....	1974... 64	298	93
Steers, steer calves, bulls, and bull calves .....	1974... 525	7 668	10 to 19 .....	1974... 34	456	145
..... 1969... 623	4 544	20 to 49 .....	1974... 37	1 151	419	
			50 to 99 .....	1974... 8	527	185
			100 to 199 .....	1974... 2	(D)	(D)
			200 to 499 .....	1974... 3	(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... 239	9 455	182	9 041	212	15 958	170	15 352	1 054
..... 1969... 333	10 124	239	8 858	291	17 549	217	16 200	(NA)	
Farms with—									
1 to 4 .....	1974... 72	1 178	38	97	32	80	20	53	3
5 to 9 .....	1974... 35	237	27	177	27	193	18	128	7
10 to 24 .....	1974... 56	896	44	728	56	874	39	637	40
25 to 49 .....	1974... 26	960	23	855	27	1 015	26	986	60
50 to 99 .....	1974... 30	1 994	30	1 994	26	1 779	23	1 531	95
100 to 199 .....	1974... 13	1 830	13	1 830	23	3 225	23	3 225	177
200 to 499 .....	1974... 4	860	4	860	15	4 106	15	4 106	304
500 and over .....	1974... 3	2 500	3	2 500	6	4 686	6	4 686	368
Feeder pigs sold .....	1974... (X)	(X)	(X)	(X)	65	3 346	47	2 966	56
..... 1969... (X)	(X)	(X)	(X)	(X)	99	7 641	64	6 887	(NA)
Sheep and lambs .....	1974... 62	2 178	38	1 662	49	1 800	32	1 473	(NA)
..... 1969... 84	2 675	45	1 442	74	1 767	37	1 156	(NA)	
Sheep and lambs shorn .....	1974... (X)	(X)	(X)	(X)	(NA)	(NA)	28	1 554	11 714
Sheep, lambs, and wool .....	1974... (X)	(X)	(X)	(X)	(NA)	(NA)	32	(X)	43
Goats .....	1974... (NA)	(NA)	6	16	(NA)	(NA)	3	9	(Z)
..... 1969... (NA)	(NA)	(NA)	5	9	(NA)	(NA)	1	3	(NA)
Horses and ponies .....	1974... 210	745	136	568	32	70	26	61	29
..... 1969... 300	953	(NA)	(NA)	52	126	(NA)	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over			Inventory				
	Farms	Number		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding .....	1974... 100	1 012	Litters of pigs farrowed between—					
..... 1969... 138	1 369	December 1 of preceding year and November 30 .....	1974... 137	1 456	104	1 360		
Other hogs and pigs .....	1974... 165	8 029	..... 1969... 201	1 919	144	1 699		
..... 1969... 232	7 489	December 1 of preceding year and May 31 .....	1974... 112	740	91	695		
Lambs under 1 year old .....	1974... 28	668	..... 1969... 169	945	130	849		
Ewes 1 year old or older .....	1974... 33	938	June 1 and November 30 .....	1974... 112	716	89	665	
Rams and wethers .....	1974... 25	56	..... 1969... 183	974	133	850		

<sup>1</sup>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... 192	(X)	141	(X)	72	(X)	65	(X)
..... 1969... (NA)	(X)	(X)	205	(X)	(NA)	(X)	122	(X)
Chickens 3 months old or older .....	1974... 185	132 653	134	130 501	65	178 338	58	177 728
..... 1969... 268	194 507	196	190 360	124	170 913	114	170 060	
Hens and pullets of laying age .....	1974... 178	97 009	130	95 090	61	70 288	56	69 708
..... 1969... 248	147 189	180	143 369	105	95 341	100	95 006	
Farms with—								
1 to 99 .....	1974... 109	3 491	65	2 202	19	675	18	650
100 to 399 .....	1974... 42	7 738	38	7 108	28	5 819	24	5 264
400 to 1,599 .....	1974... 21	20 000	21	20 000	10	6 274	10	6 274
1,600 to 3,199 .....	1974... 3	6 780	3	6 780	1	1 660	1	1 660
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... 2	(D)	2	(D)	2	(D)	2	(D)
50,000 to 99,999 .....	1974... -	-	-	-	-	-	-	-
100,000 and over .....	1974... -	-	-	-	-	-	-	-
Broilers and other meat-type chickens .....	1974... 14	839	10	739	8	821	8	821
..... 1969... 3	4 414	3	4 414	6	11 374	4	11 314	
Poultry and poultry products sold, (\$1,000) .....	1974... (X)	(X)	(X)	(X)	111	1 064	91	1 058
..... 1969... (X)	(X)	(X)	(X)	(X)	(NA)	(NA)	158	989

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	130	95 090	56	69 708	Turkeys	1	9	1	300
1969	180	143 369	100	95 006	1969	2	11	1	700
Hens for table or market egg production	130	95 058	56	69 708	1974	1	5	1	300
Hens for hatching egg production	3	32	-	-	1974	1	5	1	200
1969	8	35 327	3	108 012	1974	-	-	1	100
1969	17	46 020	12	71 792	1974	1	4	-	-
Pullets 3 months old or older	22	84	1	8	1969	1	4	-	-
1974	2	(D)	1	30	1974	11	(X)	1	(X)
Roosters and male chickens for breeding	2	(D)	1	30	1969	27	(X)	9	(X)
Pullet chicks and pullets under 3 months old									

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

	All forms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	815	894	26 255	21 513	(X)	(X)
Sorghums for all purposes	27	88	173	513	(X)	(X)
Soybeans for beans (bushels)	4	2	12	11	230	475
Peanuts for nuts (pounds)	-	-	-	-	-	-
Wheat (bushels)	137	194	1 385	1 458	39 332	44 724
Other small grains for grain	804	963	20 342	23 040	(X)	(X)
Cotton (bales)	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-
Irish potatoes (hundredweight)	43	(NA)	1 310	(NA)	251 237	(NA)
Sweetpotatoes (bushels)	-	(NA)	-	(NA)	-	(NA)
Hay crops (tons, dry)	942	1 060	49 449	52 717	103 244	100 194
Vegetables, sweet corn, or melons for sale	56	71	792	219	(X)	(X)
Land in orchards	26	38	191	146	(X)	(X)
Berries for sale	17	26	7	12	(X)	(X)
Other crops	43	(NA)	347	224	(X)	(X)

	Farms with sales of \$2,500 and over							
	Farms		Acres		Quantity harvested		Irrigated land	
	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	543	612	12 049	10 138	922 487	1 067 677	-	-
Corn for silage or green chop (tons, green)	511	595	13 204	9 966	163 847	153 966	-	-
Corn for dry fodder, hogged or grazed	12	15	160	184	(X)	(X)	-	-
Sorghums for grain (bushels)	19	(NA)	5	14	375	466	-	-
Sorghums for silage, fodder, hay, etc.	389	301	12 851	9 308	32 737	23 278	(NA)	-
Alfalfa hay (tons, dry)								

**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							
	Farms	Acres	Quantity	Total		Dry		Liquid			
				Farms	Acres	Farms	Tons	Farms	Tons		
Cropland used only for pasture	533	21 336	(X)	-	-	108	2 089	99	330	10	31
1969	618	23 361	(X)	-	-	208	4 107	200	723	12	31
Improved pasture	134	5 610	(X)	-	-	32	552	30	83	2	3
1969	195	6 708	(X)	-	-	64	1 441	61	283	4	9
Corn for all purposes	680	25 413	(X)	-	-	593	22 268	591	5 653	40	106
1969	737	20 288	(X)	-	-	632	17 369	629	4 695	13	32
Sorghums for all purposes	20	98	(X)	-	-	15	82	15	14	-	-
1969	81	497	(X)	-	-	69	403	68	108	1	2
Wheat (bushels)	123	1 304	37 774	-	-	100	1 032	100	161	-	-
1969	151	1 233	38 465	-	-	129	1 061	(NA)	183	(NA)	5
Oats (bushels)	648	16 689	1 033 209	-	-	512	13 817	508	2 117	6	3
1969	736	18 221	1 114 985	2	9	623	15 623	(NA)	2 552	(NA)	18
Barley (bushels)	127	1 330	70 355	-	-	106	1 113	105	187	2	(2)
1969	181	1 933	91 854	-	-	157	1 737	(NA)	322	(NA)	2
Rye (bushels)	17	219	9 110	-	-	15	210	15	26	-	-
1969	43	308	10 483	-	-	30	216	(NA)	39	(NA)	-
Other small grains for grain	27	1 089	(X)	-	-	19	1 051	19	151	-	-
Soybeans for beans (bushels)	4	12	230	-	-	4	12	4	2	-	-
1969	2	11	475	-	-	1	7	(NA)	2	(NA)	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	732	45 437	97 004	-	-	220	11 123	213	1 595	12	33
1969	759	45 986	92 679	-	-	281	11 484	279	1 780	8	39
Field seed crops	19	276	(X)	-	-	2	30	2	5	-	-
1969	13	142	(X)	-	-	1	41	1	16	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	36	1 307	250 954	1	30	32	1 300	32	654	-	-
1969	53	1 466	323 257	-	-	48	1 465	(NA)	802	(NA)	-
Vegetables, sweet corn, or melons for sale	40	770	(X)	-	-	35	765	35	218	4	2
1969	42	181	(X)	-	-	33	163	33	72	-	-
Land in orchards	13	165	(X)	-	-	3	35	3	13	-	-
1969	23	87	(X)	-	-	5	46	5	7	-	-

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		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Acres	Farms	Tons
Berries for sale .....	9	5	(X)	1	1	1	1	1	(Z)	-	-
1969 .....	11	3	(X)	-	-	3	1	3	(Z)	-	-
Nursery and greenhouse products .....	15	41	(X)	3	3	8	29	8	17	3	1
1969 .....	17	52	(X)	4	8	8	18	5	6	5	1
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			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime .....	727		828		Sprays, dusts, granules, fumigants, etc. to control—Con.	14		28	
\$1,000 .....	2 262		1 219		Diseases in crops and orchards .....	696		1 081	
Commercial fertilizer .....	717		780		acres on which used .....	14		13	
acres on which used .....	55 656		55 634		Weeds or grass in crops .....	376		434	
\$1,000 .....	11 440		11 796		acres on which used .....	24 038		19 285	
Lime .....	1 781		929		\$1,000 .....	176		84	
acres on which used .....	244		361		Weeds or brush in pasture .....	4		19	
\$1,000 .....	8 746		10 337		acres on which used .....	65		144	
1969 .....	14 927		18 225		\$1,000 .....	(Z)		(Z)	
1974 .....	152		131		Weeds on all other land .....	14		(NA)	
\$1,000 .....					acres on which used .....	123		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—					\$1,000 .....	1		(NA)	
Insects on hay crops .....	92		126		Chemicals for defoliation or for growth control				
acres on which used .....	3 758		3 584		of crops or thinning of fruit .....	7		16	
\$1,000 .....	20		10		acres on which used .....	313		557	
Insects on other crops .....	159		134		\$1,000 .....	2		3	
acres on which used .....	7 676		4 076		Insect control on livestock and poultry .....	98		283	
\$1,000 .....	86		31		\$1,000 .....	7		15	
Nematodes in crops .....	-		2		Other chemicals (see text) .....	105		(NA)	
acres on which used .....	-		4		\$1,000 .....	22		(NA)	
\$1,000 .....	-		(Z)						

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year .....	4		6		Land irrigated by—Continued				
Proportion of farms .....	0.5		0.6		Self-propelled sprinkler systems .....	1		(NA)	
Total land irrigated .....	33		13		acres .....	1		(NA)	
Average per farm .....	8.3		2.1		Other sprinkler systems .....	3		(NA)	
Cropland irrigated .....	4		6		acres .....	32		(NA)	
Harvested cropland irrigated .....	33		13		Land in irrigated farms .....	719		399	
acres .....	4		6		Cropland .....	667		116	
acres .....	33		13		Harvested cropland .....	647		104	
Cropland pasture irrigated .....	-		-		Farms not irrigated in 1974 but irrigated				
acres .....	-		-		between 1970 and 1973 .....	1		(X)	
Other cropland irrigated .....	-		(NA)		acres irrigated in most recent year .....	20		(X)	
Pasture irrigated, other than cropland pasture	-		-		Farms with artificial drainage .....	239		278	
acres .....	-		-		Proportion of farms .....	29.8		31.5	
Estimated quantity of irrigation water applied	13		9		Land in farms with drainage .....	67 702		72 347	
Average per acre irrigated .....	0.4		0.7		Land drained .....	13 490		12 787	
Land irrigated by—					Average per farm .....	56.4		45.9	
Furrows or ditches .....	-		(NA)		Artificial ponds, pits, reservoirs, and earthen				
acres .....	-		(NA)		tanks .....	240		(NA)	
					number .....	465		(NA)	
					acres .....	225		(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) .....	336	224	242
\$1,000 .....	10 407	6 563	3 845
Farms by size of debt owed:			
Under \$5,000 .....	44	24	61
\$5,000 to \$9,999 .....	46	32	60
\$10,000 to \$29,999 .....	123	87	86
\$30,000 to \$49,999 .....	59	46	23
\$50,000 and over .....	64	35	12

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more .....	209	233	351	360	1 192		383	209	144	185	
25 to 149 days .....	144	435	441	1 701	280		1 567	1 192	280	95	
Less than 25 days .....	185		1 062	(NA)	95		1 854	351	441	1 062	
Total contract labor .....	25	40	(NA)	(NA)	15						
Farms reporting number of contract workers furnished by contractor .....	13	(NA)	52	(NA)	10	(NA)					
Farms with—											
1 worker .....							133	131	60	69	
2 workers .....							76	49	36	25	
3 or 4 workers .....							73	23	22	42	
5 to 9 workers .....							58	5	19	24	
10 workers and over .....							43	1	7	25	



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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over	1	11	1	11			
\$40,000 to \$99,999	29	38	29	38			
\$20,000 to \$39,999	23	41	23	41			
\$10,000 to \$19,999	8	33	8	33			
\$5,000 to \$9,999	12	14	12	14			
\$2,500 to \$4,999	69	97	7	1			
Under \$2,500 (see text)	4	5	(X)	(X)			
\$2,000 to \$2,499	16	5	(X)	(X)			
\$1,500 to \$1,999	18	30	(X)	(X)			
\$1,000 to \$1,499	31	57	(X)	(X)			
Under \$1,000 (see text)							
<b>Market value of agricultural products sold</b>							
\$1,000	3 242	2 611	3 176	2 525			
Average per farm	18 959	11 156	29 135	18 297			
<b>Crops, including hay</b>							
farms	94	130	64	(NA)			
\$1,000	465	248	438	216			
<b>Nursery and greenhouse products</b>							
farms	-	-	-	-			
\$1,000	-	-	-	-			
<b>Forest products</b>							
farms	21	20	18	18			
\$1,000	28	22	28	22			
<b>Livestock, poultry, and their products</b>							
farms	147	203	103	133			
\$1,000	2 749	2 340	2 710	2 287			
<b>Poultry and poultry products</b>							
farms	14	(NA)	10	19			
\$1,000	169	(NA)	168	302			
<b>Specified products sold:</b>							
<b>Crops</b>							
farms	64			(NA)			
\$1,000	438			216			
Grains	20			22			
\$1,000	41			19			
Tabacco	-			-			
\$1,000	-			-			
Cotton and cottonseed	-			-			
\$1,000	-			-			
Field seeds, hay, forage, and silage	47			60			
\$1,000	317			144			
Other field crops	3			6			
\$1,000	53			52			
Vegetables, sweet corn, and melons	1			1			
\$1,000	(2)			(2)			
Fruits, nuts, and berries	3			-			
\$1,000	27			-			
<b>Livestock, poultry, and their products</b>							
farms	103			133			
\$1,000	2 710			2 287			
<b>Poultry and poultry products</b>							
farms	10			19			
\$1,000	168			302			
<b>Dairy products</b>							
farms	72			107			
\$1,000	2 239			1 732			
<b>Cattle and calves</b>							
farms	93			(NA)			
\$1,000	293			238			
<b>Hogs and pigs</b>							
farms	10			(NA)			
\$1,000	6			16			
<b>Sheep, lambs, and wool</b>							
farms	3			3			
\$1,000	3			3			
<b>Other livestock and livestock products</b>							
farms	7			1			
\$1,000	1			1			

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974
	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 <sup>1</sup>	57	(NA)	19	(NA)	Total family income from off-farm sources <sup>2</sup>	73
Income from farm-related sources before taxes and expenses <sup>1</sup>	44	(NA)	36	(NA)	\$1,000	358
Customwork and other agricultural services	88	(NA)	85	(NA)	related	15
Recreational services	14	20	13	16	\$1,000	31
Government farm programs	30	13	30	13	Cash wages, salaries, commissions, and tips	46
Rent of farmland or from lease or sale of allotments	11	12	9	7	\$1,000	260
Other farm-related sources	39	3	38	2	Interest, dividends, or royalties	52
Expenses for farm-related income sources <sup>1</sup>	13	54	12	40	\$1,000	29
	14	19	13	14	Federal Social Security, pensions, retirement pay, etc.	16
	10	(NA)	6	(NA)	\$1,000	34
	2	(NA)	1	(NA)	Rent income of nonfarm property	7
	6	(NA)	6	(NA)	farms	4
	3	(NA)	3	(NA)		
	14	(NA)	11	(NA)		
	30	(NA)	27	(NA)		

<sup>1</sup> See text. <sup>2</sup> 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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>Total farm production expenses</b>	171	234	109	138	<b>Seeds, bulbs, plants, and trees purchased</b>	118	139	86	105
\$1,000	2 528	2 042	2 438	1 939	\$1,000	56	34	53	32
<b>Farms with—</b>					<b>Commercial fertilizer purchased</b>	119	167	91	116
\$1 to \$999	25	55	-	5	\$1,000	198	127	194	119
\$1,000 to \$1,999	28	33	3	10	<b>Other agricultural chemicals purchased</b>	91	(NA)	81	(NA)
\$2,000 to \$2,999	10	17	4	16	\$1,000	42	32	41	30
\$3,000 to \$4,999	14	22	9	16	farms	(NA)	48	28	42
\$5,000 to \$9,999	18	31	17	31	\$1,000	(NA)	15	13	14
\$10,000 to \$19,999	27	76	27	48	<b>Gasoline and other petroleum fuel and oil for farm business</b>	167	230	105	138
\$20,000 to \$39,999	30		30	21	farms	138	111	120	96
\$40,000 to \$59,999	13		13	7	\$1,000	(NA)	(NA)	104	138
\$60,000 and over	6		6		farms	(NA)	(NA)	83	75
<b>Livestock and poultry purchased</b>	71	113	43	72	\$1,000	(NA)	(NA)	54	28
\$1,000	96	176	84	163	farms	(NA)	(NA)	22	6
<b>Feed for livestock and poultry purchased</b>	152	189	101	133	\$1,000	(NA)	(NA)	8	21
\$1,000	877	750	858	727	farms	(NA)	(NA)	3	4
<b>Commercially mixed formula feeds</b>	117	148	88	116	<b>Motor oil, grease, piped gas, kerosene, and fuel oil</b>	(NA)	(NA)	105	138
\$1,000	722	625	713	611	farms	(NA)	(NA)	12	11
<b>Feed ingredients</b>	(NA)	(NA)	27	27	\$1,000	(NA)	(NA)	12	11
\$1,000	(NA)	(NA)	106	61	<b>Hired farm labor</b>	52	93	41	74
(NA)	(NA)	(NA)	16	21	\$1,000	81	78	78	75
<b>Whole grains</b>	(NA)	(NA)	33	32	farms	3	100	3	7
\$1,000	(NA)	(NA)	7	25	\$1,000	2	26	2	4
<b>Hay, green chop, and silage</b>	(NA)	(NA)	6	23	farms	3	100	3	7
\$1,000	(NA)	(NA)	6	23	\$1,000	2	26	2	4
<b>Animal health costs for livestock and poultry</b>	(NA)	(NA)	80	(NA)	<b>Machine hire and customwork</b>	65		55	80
\$1,000	(NA)	(NA)	28	(NA)	\$1,000	34		33	21
					farms	155	204	108	138
					\$1,000	1 004	710	947	671

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>					<b>Selected Machinery &amp; Equip.—Con.</b>				
Estimated market value of all machinery and equipment.....farms.....\$1,000.....dollars.....	163	226	103	137	Grain and bean combines, self-propelled.....farms.....number.....mfd in last 5 years, number.....	7	7	7	7
Average per farm.....dollars.....	20 061	10 250	26 178	13 984	Corn heads for combines.....farms.....number.....mfd in last 5 years, number.....	1	31	1	3
Farms by value group:					Other cornpickers and picker-shellers.....farms.....number.....mfd in last 5 years, number.....	30	30	30	22
\$1 to \$999.....	—	10	—	—	Mower conditioners.....farms.....number.....mfd in last 5 years, number.....	68	(NA)	49	(NA)
\$1,000 to \$4,999.....	25	77	5	23	Pickup balers.....farms.....number.....mfd in last 5 years, number.....	122	156	87	111
\$5,000 to \$9,999.....	35	54	17	37	Windrowers, pull and self-propelled.....farms.....number.....mfd in last 5 years, number.....	29	(NA)	23	25
\$10,000 to \$19,999.....	38	51	23	44	Field forage harvesters, shear bar or flywheel type.....farms.....number.....mfd in last 5 years, number.....	59	(NA)	57	68
\$20,000 to \$29,999.....	32	—	26	22		66	(NA)	64	71
\$30,000 to \$49,999.....	18	—	17	6		23	(NA)	23	32
\$50,000 to \$69,999.....	11	34	11	—					
\$70,000 and over.....	4	—	4	5					
<b>Selected Machinery and Equipment</b>									
Automobiles.....farms.....number.....mfd in last 5 years, number.....	134	187	89	123					
Motor trucks, including pickups.....farms.....number.....mfd in last 5 years, number.....	127	142	84	105					
Wheel tractors.....farms.....number.....mfd in last 5 years, number.....	150	211	93	127					
Crawler tractors.....farms.....number.....mfd in last 5 years, number.....	20	121	15	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.....	153	(X)	102	(X)	147	(X)	103	(X)	2 710
Any cattle, hogs, or sheep.....1974.....	145	(X)	95	(X)	139	(X)	96	(X)	302
Cattle and calves.....1969.....	203	(X)	129	(X)	197	(X)	128	(X)	(NA)
.....1974.....	141	6 334	92	5 690	134	2 143	93	1 950	293
.....1969.....	192	6 567	128	5 845	177	2 752	127	2 501	238
Farms with—									
1 to 4.....1974.....	8	25	—	—	28	64	8	16	2
5 to 9.....1974.....	18	124	3	21	26	175	8	61	13
10 to 19.....1974.....	21	302	4	65	35	488	32	457	76
20 to 49.....1974.....	45	1 450	37	1 221	41	1 169	41	1 169	151
50 to 99.....1974.....	32	2 202	31	2 152	4	247	4	247	52
100 to 199.....1974.....	15	(D)	15	(D)	—	—	—	—	—
200 to 499.....1974.....	2	(D)	2	(D)	—	—	—	—	—
500 and over.....1974.....	—	—	—	—	—	—	—	—	—
Cows and heifers that had calved.....1974.....	126	3 301	90	2 974	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	162	3 475	119	3 292	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	53	463	24	165	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	402	21	269	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	92	2 838	78	2 809	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	132	3 073	109	3 023	(NA)	(NA)	(NA)	(NA)	(NA)
Doiry products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	72	(X)	2 239
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	107	(X)	1 732
<b>Inventory, 1974</b>									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows.....	53	463	24	165	Cattle sold.....	80	661	232	
Farms with—					Farms with—				
1 to 4.....	24	53	15	35	1 to 4.....	25	67	20	
5 to 9.....	11	73	3	17	5 to 9.....	32	212	68	
10 to 19.....	13	177	4	53	10 to 19.....	17	226	75	
20 to 49.....	5	160	2	60	20 to 49.....	6	156	69	
50 to 99.....	—	—	—	—	50 to 99.....	—	—	—	
100 to 199.....	—	—	—	—	100 to 199.....	—	—	—	
200 to 499.....	—	—	—	—	200 to 499.....	—	—	—	
500 and over.....	—	—	—	—	500 and over.....	—	—	—	
Milk cows.....	92	2 838	78	2 809	Calves sold.....	86	1 289	61	
Farms with—					Farms with—				
1 or 2.....	10	12	1	2	1 or 2.....	9	15	1	
3 or 4.....	8	28	4	14	3 or 4.....	5	17	1	
5 to 9.....	4	28	3	23	5 to 9.....	16	113	5	
10 to 19.....	13	211	13	211	10 to 19.....	34	472	21	
20 to 49.....	38	1 269	38	1 269	20 to 49.....	20	555	26	
50 to 99.....	18	1 177	18	1 177	50 to 99.....	2	117	7	
100 to 199.....	1	113	1	113	100 to 199.....	—	—	—	
200 to 499.....	—	—	—	—	200 to 499.....	—	—	—	
500 and over.....	—	—	—	—	500 and over.....	—	—	—	





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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age .....	14	2 475	5	708	Turkeys .....	2	40	2	37
..... 1974 .....	15	1 462	5	(D)	..... 1969 .....	2	(D)	3	4 640
Hens for table or market egg production .....	14	2 325	5	678	Turkeys for slaughter .....	1	10	2	37
..... 1974 .....	2	150	1	30	..... 1974 .....	1	10	2	37
Hens for hatching egg production .....	1	25	1	(D)	Heavy breed .....	1	10	2	37
..... 1974 .....	1	(D)	2	(D)	..... 1974 .....	—	—	—	—
Pullets 3 months old or older .....	1	(D)	2	(D)	Light breed .....	1	30	—	—
..... 1969 .....	3	20	1	(D)	..... 1974 .....	1	50	1	100
Roosters and male chickens for breeding .....	3	20	1	(D)	Turkey hens for breeding .....	1	50	1	100
..... 1974 .....	—	—	—	—	..... 1969 .....	2	(X)	2	(X)
Pullet chicks and pullets under 3 months old .....	—	—	—	—	Other poultry .....	2	(X)	2	(X)
..... 1974 .....	—	—	—	—	..... 1969 .....	2	(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 .....	89	110	3 173	2 451	(X)	(X)	(X)	(X)		
..... 1974 .....	3	4	71	25	(X)	(X)	(X)	(X)		
..... 1969 .....	—	—	—	—	—	—	—	—		
Soybeans for beans (bushels) .....	—	—	—	—	—	—	—	—		
..... 1974 .....	4	14	30	89	472	2 270	(X)	(X)		
..... 1969 .....	58	106	783	1 347	(X)	(X)	(X)	(X)		
Wheat (bushels) .....	—	—	—	—	—	—	—	—		
Other small grains for grain .....	—	—	—	—	—	—	—	—		
..... 1974 .....	—	—	—	—	—	—	—	—		
..... 1969 .....	—	—	—	—	—	—	—	—		
Cotton (bales) .....	—	—	—	—	—	—	—	—		
Tobacco (pounds) .....	—	—	—	—	—	—	—	—		
..... 1974 .....	5	(NA)	48	(NA)	13 001	(NA)	(NA)	(NA)		
..... 1969 .....	—	(NA)	—	(NA)	—	—	—	—		
Irish potatoes (hundredweight) .....	—	—	—	—	—	—	—	—		
Sweetpotatoes (bushels) .....	—	—	—	—	—	—	—	—		
..... 1974 .....	146	183	7 818	8 442	15 876	15 574	(X)	(X)		
..... 1969 .....	2	8	2	15	(X)	(X)	(X)	(X)		
Hay crops (tons, dry) .....	4	2	27	2	(X)	(X)	(X)	(X)		
Vegetables, sweet corn, or melons for sale .....	2	1	2	1	(X)	(X)	(X)	(X)		
..... 1974 .....	4	2	27	2	(X)	(X)	(X)	(X)		
..... 1969 .....	2	1	2	1	(X)	(X)	(X)	(X)		
Land in orchards .....	1	(NA)	8	—	(X)	(X)	(X)	(X)		
..... 1974 .....	—	—	—	—	—	—	—	—		
..... 1969 .....	—	—	—	—	—	—	—	—		

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested				Irrigated land	
	1974	1969	1974	1969	1974		1969		1974	1969
Corn for grain or seed (bushels) .....	35	45	626	582	47 750	53 555	—	—	—	—
..... 1974 .....	75	81	2 485	1 627	31 683	26 158	—	—	—	—
..... 1969 .....	4	6	11	25	(X)	(X)	—	—	—	—
Corn for silage or green chop (tons, green) .....	—	—	—	—	—	—	—	—	—	—
..... 1974 .....	—	—	—	—	—	—	—	—	—	—
..... 1969 .....	—	—	—	—	—	—	—	—	—	—
Corn for dry fodder, hogged or grazed .....	—	—	—	—	—	—	—	—	—	—
..... 1974 .....	—	—	—	—	—	—	—	—	—	—
..... 1969 .....	—	—	—	—	—	—	—	—	—	—
Soybeans for grain (bushels) .....	—	—	—	—	—	—	—	—	—	—
..... 1974 .....	—	—	—	—	—	—	—	—	—	—
..... 1969 .....	—	—	—	—	—	—	—	—	—	—
Soybeans for silage, fodder, hay, etc. ....	3	(NA)	71	25	(X)	(X)	—	(NA)	—	—
..... 1974 .....	49	26	1 247	577	3 156	1 376	—	—	—	—
..... 1969 .....	—	—	—	—	—	—	—	—	—	—
Alfalfa hay (tons, dry) .....	—	—	—	—	—	—	—	—	—	—

**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					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture .....	68	2 430	(X)	—	—	13	234	13	47	—	—
..... 1974 .....	87	4 027	(X)	—	—	17	203	17	36	—	—
..... 1969 .....	23	786	(X)	—	—	9	118	9	28	—	—
Improved pasture .....	42	1 564	(X)	—	—	10	280	10	63	—	—
..... 1974 .....	78	3 122	(X)	—	—	68	2 814	67	733	10	57
..... 1969 .....	89	2 234	(X)	—	—	78	2 037	78	568	5	20
Corn for all purposes .....	3	71	(X)	—	—	2	11	1	2	1	1
..... 1974 .....	4	25	(X)	—	—	4	25	4	5	—	—
..... 1969 .....	3	25	322	—	—	2	20	1	3	1	1
Soybeans for all purposes .....	6	39	1 020	—	—	5	36	(NA)	7	(NA)	—
..... 1974 .....	43	680	34 222	—	—	36	602	35	84	1	1
..... 1969 .....	75	1 043	53 363	—	—	63	872	(NA)	153	(NA)	—
Wheat (bushels) .....	4	17	810	—	—	4	17	4	4	—	—
..... 1974 .....	3	123	3 135	—	—	1	4	(NA)	1	(NA)	—
..... 1969 .....	2	9	202	—	—	2	9	2	2	—	—
Oats (bushels) .....	3	9	270	—	—	3	9	(NA)	6	(NA)	—
..... 1974 .....	4	16	(X)	—	—	3	14	3	2	—	—
..... 1969 .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
..... 1974 .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
..... 1969 .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Soybeans for beans (bushels) .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
..... 1974 .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
..... 1969 .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Peanuts for nuts (pounds) .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
..... 1974 .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
..... 1969 .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry) .....	97	6 547	14 148	—	—	39	1 768	38	304	1	1
..... 1974 .....	115	6 895	13 508	—	—	46	1 686	46	278	—	—
..... 1969 .....	—	—	(X)	—	—	—	—	—	—	—	—
Field seed crops .....	—	—	(X)	—	—	—	—	—	—	—	—
..... 1974 .....	—	—	(X)	—	—	—	—	—	—	—	—
..... 1969 .....	—	—	—	—	—	—	—	—	—	—	—
Cotton (bales) .....	—	—	—	—	—	—	—	—	—	—	—
..... 1974 .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
..... 1969 .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds) .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
..... 1974 .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
..... 1969 .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight) .....	4	48	12 967	—	—	3	48	3	29	—	—
..... 1974 .....	11	121	25 406	—	—	5	118	(NA)	106	(NA)	—
..... 1969 .....	—	—	—	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale .....	2	2	(X)	—	—	1	2	1	1	—	—
..... 1974 .....	2	2	(X)	—	—	2	2	2	1	—	—
..... 1969 .....	3	26	(X)	—	—	1	(Z)	1	(Z)	—	—
Land in orchards .....	1	1	(X)	—	—	—	—	—	—	—	—
..... 1974 .....	—	—	—	—	—	—	—	—	—	—	—
..... 1969 .....	—	—	—	—	—	—	—	—	—	—	—

**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		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	1	1	(0)	-	-	1	1	1	1	-	-
1969 .....	-	-	(0)	-	-	-	-	-	-	-	-
Nursery and greenhouse products .....	-	-	(0)	-	-	-	-	-	-	-	-
1969 .....	-	-	(0)	-	-	-	-	-	-	-	-
Other crops .....	1	8	(0)	-	-	1	8	1	1	-	-
1974 .....	-	-	-	-	-	-	-	-	-	-	-

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

	1974		1969			1974		1969	
	farms	\$1,000	farms	\$1,000		farms	\$1,000	farms	\$1,000
Total chemical costs, including fertilizer and lime .....	94	235	121	150	Sprays, dusts, granules, fumigants, etc. to control—Con.	1	6	6	6
Commercial fertilizer .....	91	91	106	106	Diseases in crops and orchards .....	27	158	158	158
acres on which used .....	5 666	5 666	5 282	5 282	acres on which used .....	(2)	2	2	2
tans .....	1 300	1 300	1 248	1 248	Weeds or grass in crops .....	54	50	50	50
Lime .....	194	194	119	119	acres on which used .....	2 467	1 684	1 684	1 684
acres on which used .....	28	28	42	42	Weeds or brush in pasture .....	1	1	1	1
tans .....	639	639	996	996	acres on which used .....	60	15	15	15
Sprays, dusts, granules, fumigants, etc. to control—	1 749	1 749	14	14	Weeds on all other land .....	2	(2)	(2)	(2)
Insects on hay crops .....	7	7	8	8	acres on which used .....	2	(NA)	(NA)	(NA)
acres on which used .....	94	94	203	203	Chemicals for defoliation or for growth control	6	(NA)	(NA)	(NA)
Insects on other crops .....	1	1	1	1	of crops or thinning of fruit .....	(2)	2	2	2
acres on which used .....	22	22	17	17	Insect control on livestock and poultry .....	27	47	47	47
Nematodes in crops .....	907	907	421	421	acres on which used .....	(2)	(2)	(2)	(2)
acres on which used .....	7	7	2	2	Other chemicals (see text) .....	21	43	43	43
acres on which used .....	1	1	35	35	acres on which used .....	1	2	2	2
acres on which used .....	-	-	(2)	(2)	acres on which used .....	16	(NA)	(NA)	(NA)
					acres on which used .....	1	(NA)	(NA)	(NA)

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

	1974		1969			1974		1969	
	farms	percent	farms	percent		farms	percent	farms	percent
Farms irrigated in census year .....	-	-	-	-	Land irrigated by—Continued	-	-	-	-
Proportion of farms .....	-	-	-	-	Self-propelled sprinkler systems .....	-	(NA)	(NA)	(NA)
Total land irrigated .....	-	-	-	-	Other sprinkler systems .....	-	(NA)	(NA)	(NA)
Average per farm .....	-	-	-	-	Land in irrigated farms .....	-	-	-	-
Cropland irrigated .....	-	-	-	-	Cropland .....	-	-	-	-
Harvested cropland irrigated .....	-	-	-	-	Harvested cropland .....	-	-	-	-
Cropland pasture irrigated .....	-	-	-	-	Farms not irrigated in 1974 but irrigated	-	-	-	-
Other cropland irrigated .....	-	-	-	-	between 1970 and 1973 .....	-	(X)	(X)	(X)
Pasture irrigated, other than cropland pasture .....	-	-	(NA)	(NA)	acres irrigated in most recent year .....	-	(X)	(X)	(X)
Estimated quantity of irrigation water applied .....	-	-	-	-	Farms with artificial drainage .....	21	17	17	17
Average per acre irrigated .....	-	-	-	-	Proportion of farms .....	19.3	12.3	12.3	12.3
Land irrigated by—	-	-	-	-	Land in farms with drainage .....	6 484	4 721	4 721	4 721
Furrows or ditches .....	-	-	(NA)	(NA)	Land drained .....	448	421	421	421
acres .....	-	-	(NA)	(NA)	Average per farm .....	21.3	24.7	24.7	24.7
					Artificial ponds, pits, reservoirs, and earthen	-	-	-	-
					tanks .....	41	(NA)	(NA)	(NA)
					number .....	73	(NA)	(NA)	(NA)
					acres .....	77	(NA)	(NA)	(NA)

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

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			farms	\$1,000	farms	\$1,000	farms	\$1,000
Farms with debt owed by farm operator (see text) .....	-	-	47	1 721	33	960	38	761
Farms by size of debt owed:								
Under \$5,000 .....	-	-	9	7	7	5	10	9
\$5,000 to \$9,999 .....	-	-	7	10	5	9	11	4
\$10,000 to \$29,999 .....	-	-	10	9	9	3	4	4
\$30,000 to \$49,999 .....	-	-	9	12	3	4	4	4
\$50,000 and over .....	-	-	12					

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more .....	16	15	23	19	52	75	41	16	21	16	
25 to 149 days .....	21	68	40	267	20		78	52	20	6	
Less than 25 days .....	16		56		6		119	23	40	56	
Total contract labor .....	3	7	(NA)	(NA)	2	4					
Farms reporting number of contract workers furnished by contractor .....	-	(NA)	-	(NA)	-	(NA)					
Farms with—											
1 worker .....	16		11		12		16	11	12	8	
2 workers .....	12		4		5		12	4	5	1	
3 or 4 workers .....	5		1		2		5	1	2	3	
5 to 9 workers .....	7				7		7		2	3	
10 workers and over .....	1				1		1			1	



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

	All farms		Farms with sales of \$2,500 and over		Specified products sold:	Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over	29	77	29	77	Crops	255	(NA)
\$40,000 to \$99,999	173	297	173	297	farms	1 441	685
\$20,000 to \$39,999	279		279		\$1,000	31	27
					farms	85	29
\$10,000 to \$19,999	126	286	126	286	\$1,000	-	-
\$5,000 to \$9,999	61	117	61	117	farms	-	-
\$2,500 to \$4,999	51	61	51	61	\$1,000	-	-
Under \$2,500 (see text)	236	320	9	7	farms	239	228
\$2,000 to \$2,499	25	36	(X)	(X)	\$1,000	1 239	589
\$1,500 to \$1,999	46	39	(X)	(X)	farms	4	6
\$1,000 to \$1,499	45	66	(X)	(X)	Other field crops	12	4
Under \$1,000 (see text)	120	179	(X)	(X)	\$1,000	11	6
Market value of agricultural products sold					farms	10	5
\$1,000	26 878	18 570	26 637	18 282	\$1,000	5	4
Average per farm	28 144	16 036	36 589	21 635	\$1,000	95	58
Crops, including hay	385	405	255	(NA)	Livestock, poultry, and their products	688	830
\$1,000	1 555	883	1 441	685	\$1,000	24 919	17 349
Nursery and greenhouse products	12		4	3	farms	37	41
\$1,000	33		30	84	\$1,000	2 265	478
Forest products	43	83	38	65	farms	574	742
\$1,000	250	168	248	164	\$1,000	19 875	14 678
Livestock, poultry, and their products	846	1 021	688	830	farms	666	(NA)
\$1,000	25 040	17 519	24 919	17 349	\$1,000	2 658	2 109
Poultry and poultry products	57	(NA)	37	41	farms	26	(NA)
\$1,000	2 267	(NA)	2 265	478	\$1,000	32	84
					farms	34	
					\$1,000	50	
					Other livestock and livestock products	15	
					\$1,000	39	

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

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over, 1974
	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 <sup>1</sup>	236	(NA)	67	(NA)	Total family income from off-farm sources <sup>2</sup>
Income from farm-related sources before taxes and expenses <sup>1</sup>	195	(NA)	148	(NA)	\$1,000
\$1,000	232	(NA)	184	(NA)	Nonfarm business, excluding farm related
farms	66	81	51	66	\$1,000
\$1,000	97	100	75	83	Cash wages, salaries, commissions, and tips
Recreational services	6	11	4	5	\$1,000
\$1,000	7	27	7	10	Interest, dividends, or royalties
Government farm programs	102	323	91	240	\$1,000
\$1,000	72	98	63	76	Federal Social Security, pensions, retirement pay, etc.
Rent of farmland or from lease or sale of allotments	46	(NA)	25	(NA)	\$1,000
\$1,000	39	(NA)	23	(NA)	Rent income of nonfarm property
Other farm-related sources	21	(NA)	21	(NA)	\$1,000
\$1,000	16	(NA)	16	(NA)	
Expenses for farm-related income sources <sup>1</sup>	61	(NA)	43	(NA)	
\$1,000	51	(NA)	32	(NA)	

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	955	1 158	728	845	Seeds, bulbs, plants, and trees purchased	579	685	502	595
\$1,000	21 509	13 956	21 121	13 490	\$1,000	254	155	244	148
Farms with—					Commercial fertilizer purchased	592	743	522	639
\$1 to \$999	106	131	10	15	\$1,000	743	417	727	409
\$1,000 to \$1,999	74	110	13		Other agricultural chemicals purchased	421	(NA)	382	(NA)
\$2,000 to \$2,999	57	92	18	38	\$1,000	212	164	206	158
\$3,000 to \$4,999	61	86	42	59	farms	(NA)	(NA)	158	313
\$5,000 to \$9,999	105	213	93	207	\$1,000	180	96	93	94
\$10,000 to \$19,999	172		172	309	Gasoline and other petroleum fuel and oil for farm business	945	1 148	727	845
\$20,000 to \$39,999	251		251	180	\$1,000	989	658	936	607
\$40,000 to \$59,999	84		84		farms	(NA)	(NA)	720	839
\$60,000 and over	45		45	37	\$1,000	(NA)	(NA)	689	493
Livestock and poultry purchased	373	464	285	347	farms	(NA)	(NA)	292	241
\$1,000	1 247	1 021	1 198	951	\$1,000	(NA)	(NA)	124	39
Feed for livestock and poultry purchased	853	1 028	683	820	farms	(NA)	(NA)	78	108
\$1,000	9 670	5 498	9 570	5 417	\$1,000	(NA)	(NA)	13	9
Commercially mixed formula feeds	759	882	651	760	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	724	845
\$1,000	8 484	4 793	8 430	4 739	\$1,000	(NA)	(NA)	111	65
farms	(NA)	(NA)	110	73	Hired farm labor	426	620	380	534
\$1,000	(NA)	(NA)	165	304	\$1,000	1 278	964	1 269	929
farms	(NA)	(NA)	155	54	farms	18	469	13	23
\$1,000	(NA)	(NA)	685	162	\$1,000	43	138	42	13
farms	(NA)	(NA)	129	189	Machine hire and customwork	330		297	385
\$1,000	(NA)	(NA)	290	212	\$1,000	138		134	115
Animal health costs for livestock and poultry	(NA)	(NA)	534	(NA)	farms	922	1 078	726	843
\$1,000	(NA)	(NA)	234	(NA)	\$1,000	6 934	4 942	6 561	4 744

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment									
farms.....	948	1 142	726	842					
\$1,000.....	22 424	12 906	20 000	11 665					
Average per farm..... dollars.....	23 654	11 301	27 548	13 854					
<b>Farms by value group:</b>									
\$1 to \$999.....	-	29	-	173					
\$1,000 to \$4,999.....	97	369	48	173					
\$5,000 to \$9,999.....	159	246	70	195					
\$10,000 to \$19,999.....	218	292	162	276					
\$20,000 to \$29,999.....	207		191	114					
\$30,000 to \$49,999.....	188		177	60					
\$50,000 to \$69,999.....	45	206	45	24					
\$70,000 and over.....	34		33						
<b>Selected Machinery and Equipment</b>									
Automobiles..... farms.....	812	990	634	762					
number.....	1 118	1 357	883	1 037					
mfd in last 5 years, number.....	647	830	525	655					
Motor trucks, including pickups..... farms.....	732	829	580	639					
number.....	953	1 065	765	830					
mfd in last 5 years, number.....	432	481	387	382					
Wheel tractors..... farms.....	888	1 065	687	802					
number.....	2 273	2 506	1 941	2 010					
mfd in last 5 years, number.....	423	695	369	587					
Crawler tractors..... farms.....	125		103	104					
number.....	139		108	118					
mfd in last 5 years, number.....	25		25	39					
<b>Selected Machinery &amp; Equip. — Con.</b>									
Grain and bean combines, self-propelled..... farms.....	24	24	23	24					
number.....	25	25	24	25					
mfd in last 5 years, number.....	5	14	5	14					
Corn heads for combines..... farms.....	27	97	27	32					
number.....	31	104	31	33					
mfd in last 5 years, number.....	2	47	2	14					
Other cornpickers and picker-shellers..... farms.....	56		54	65					
number.....	57		55	67					
mfd in last 5 years, number.....	16		16	33					
Mower conditioners..... farms.....	522	(NA)	459	(NA)					
number.....	562	(NA)	496	(NA)					
mfd in last 5 years, number.....	266	(NA)	265	(NA)					
Pickup balers..... farms.....	709	808	609	689					
number.....	740	850	629	730					
mfd in last 5 years, number.....	210	355	208	328					
Windrowers, pull and self-propelled..... farms.....	173	(NA)	145	195					
number.....	181	(NA)	151	206					
mfd in last 5 years, number.....	72	(NA)	70	104					
Field forage harvesters, shear bar or flywheel type..... farms.....	431	(NA)	411	400					
number.....	462	(NA)	441	426					
mfd in last 5 years, number.....	120	(NA)	119	183					

**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.....	868	(X)	682	(X)	846	(X)	688	(X)	24 919
Any cattle, hogs, or sheep.....1974.....	840	(X)	670	(X)	808	(X)	676	(X)	2 740
1969.....	1 009	(X)	816	(X)	992	(X)	818	(X)	(NA)
Cattle and calves.....1974.....	822	45 553	662	42 955	791	18 913	666	18 196	2 658
1969.....	973	46 748	811	44 447	953	23 094	815	22 101	2 109
<b>Farms with —</b>									
1 to 4.....1974.....	40	99	18	47	104	265	32	94	24
5 to 9.....1974.....	54	351	7	44	103	710	72	514	110
10 to 19.....1974.....	62	857	23	341	201	2 854	185	2 658	346
20 to 49.....1974.....	263	9 244	216	7 845	316	9 457	310	9 303	1 195
50 to 99.....1974.....	312	21 220	307	20 896	53	3 531	53	3 531	639
100 to 199.....1974.....	77	9 777	77	9 777	12	(D)	12	(D)	(D)
200 to 499.....1974.....	12	(D)	12	(D)	2	(D)	2	(D)	(D)
500 and over.....1974.....	2	(D)	2	(D)	-	-	-	-	-
Cows and heifers that had calved.....1974.....	758	26 810	632	25 648	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	906	28 430	781	27 702	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	254	2 681	146	1 647	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	(NA)	2 739	154	2 182	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	635	24 129	594	24 001	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	794	25 691	733	25 520	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	574	(X)	19 875
1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	742	(X)	14 678
<b>Inventory, 1974</b>									
All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		Sales, 1974 — Farms with sales of \$2,500 and over	
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	254	2 681	146	1 647	Cattle sold.....	574	6 141	2 127	
<b>Farms with —</b>									
1 to 4.....	121	283	69	142	1 to 4.....	175	453	143	
5 to 9.....	49	323	24	150	5 to 9.....	227	1 492	490	
10 to 19.....	46	602	29	371	10 to 19.....	102	1 264	430	
20 to 49.....	30	933	16	444	20 to 49.....	50	1 367	534	
50 to 99.....	7	417	7	417	50 to 99.....	14	840	328	
100 to 199.....	1	123	1	123	100 to 199.....	6	725	201	
200 to 499.....	-	-	-	-	200 to 499.....	-	-	-	
500 and over.....	-	-	-	-	500 and over.....	-	-	-	
Milk cows.....	635	24 129	594	24 001	Calves sold.....	575	12 055	530	
<b>Farms with —</b>									
1 or 2.....	41	63	18	27	1 or 2.....	15	23	2	
3 or 4.....	14	49	7	25	3 or 4.....	24	86	5	
5 to 9.....	22	131	12	73	5 to 9.....	67	463	19	
10 to 19.....	38	574	37	564	10 to 19.....	215	2 932	106	
20 to 49.....	372	12 500	372	12 500	20 to 49.....	226	6 279	251	
50 to 99.....	128	7 895	128	7 895	50 to 99.....	20	1 250	67	
100 to 199.....	18	(D)	18	(D)	100 to 199.....	8	1 022	81	
200 to 499.....	2	(D)	2	(D)	200 to 499.....	-	-	-	
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 .....	594	14 412	Cattle fattened on grains and concentrates .....	43	472	158
1969 .....	739	14 751	1969 .....	13	172	(NA)
Beef heifers .....	133	1 257	Farms with—	31	145	49
Milk heifers .....	535	13 155	1 to 9 .....	7	86	29
Steers, steer calves, bulls, and bull calves .....	348	2 895	10 to 19 .....	3	(D)	(D)
1969 .....	468	1 994	20 to 49 .....	1	(D)	(D)
			50 to 99 .....	1	(D)	(D)
			100 to 199 .....	—	(D)	(D)
			200 to 499 .....	—	—	—
			500 and over .....	—	—	—

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 .....	72	449	57	337	42	921	26	509	32
1969 .....	76	502	46	282	35	1 140	24	996	(NA)
Farms with—									
1 to 4 .....	50	122	37	87	12	21	8	14	1
5 to 9 .....	7	45	7	45	8	52	5	32	2
10 to 24 .....	12	151	11	138	9	147	9	147	9
25 to 49 .....	2	67	2	67	11	455	2	70	5
50 to 99 .....	1	64	—	—	—	—	—	—	—
100 to 199 .....	—	—	—	—	2	246	2	246	15
200 to 499 .....	—	—	—	—	—	—	—	—	—
500 and over .....	—	—	—	—	—	—	—	—	—
Feeder pigs sold .....	(X)	(X)	(X)	(X)	18	344	6	188	5
1969 .....	(X)	(X)	(X)	(X)	15	693	11	611	(NA)
Sheep and lambs .....	61	3 097	40	2 460	44	2 022	31	1 659	(NA)
1969 .....	66	3 114	31	1 709	60	2 371	27	1 253	(NA)
Sheep and lambs shorn .....	(X)	(X)	(X)	(X)	(NA)	(NA)	33	1 905	10 465
Sheep, lambs, and wool .....	(X)	(X)	(X)	(X)	(NA)	(NA)	34	(X)	50
Goats .....	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
1969 .....	(NA)	(NA)	5	5	(NA)	(NA)	—	—	(NA)
Horses and ponies .....	161	667	98	442	10	110	7	106	30
1969 .....	218	639	(NA)	(NA)	20	80	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Inventory			
	Farms	Number	All farms		Farms with sales of \$2,500 and over	
			Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding .....	19	108	Litters of pigs farrowed between—			
1969 .....	17	63	December 1 of preceding year and November 30 .....			
Other hogs and pigs .....	55	229	1969 .....			
1969 .....	41	219	December 1 of preceding year and May 31 .....			
Lambs under 1 year old .....	33	527	1969 .....			
Ewes 1 year old or older .....	36	1 854	June 1 and November 30 .....			
Rams and wethers .....	36	79	1969 .....			

<sup>1</sup>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 .....	121	(X)	87	(X)	32	(X)	23	(X)
1969 .....	(NA)	(X)	84	(X)	(NA)	(X)	31	(X)
Chickens 3 months old or older .....	113	224 298	79	223 722	25	188 454	16	188 325
1969 .....	107	34 219	77	32 641	29	82 794	26	82 335
Hens and pullets of laying age .....	111	189 533	77	188 981	24	138 454	15	(D)
1969 .....	98	32 370	73	30 934	23	16 555	20	16 096
Farms with—								
1 to 99 .....	92	2 133	58	1 581	14	220	5	91
100 to 399 .....	11	1 550	11	1 550	3	508	3	508
400 to 1,599 .....	3	3 050	3	3 050	3	3 226	3	3 226
1,600 to 3,199 .....	1	(D)	1	(D)	—	—	—	—
3,200 to 9,999 .....	1	(D)	1	(D)	3	(D)	3	(D)
10,000 to 19,999 .....	2	(D)	2	(D)	—	—	—	—
20,000 to 49,999 .....	—	—	—	—	—	—	—	—
50,000 to 99,999 .....	—	—	—	—	—	—	—	—
100,000 and over .....	1	(D)	1	(D)	1	(D)	1	(D)
Broilers and other meat-type chickens .....	17	10 777	14	10 743	3	61 775	3	61 775
1969 .....	5	130	1	50	1	(D)	1	(D)
Poultry and poultry products sold, (\$1,000) .....	(X)	(X)	(X)	(X)	57	2 267	37	2 265
1969 .....	(X)	(X)	(X)	(X)	(NA)	(NA)	41	478

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	77	188 981	15	(D)	Turkeys	3	100	1	(D)
1969	73	30 934	20	16 096	1969	4	1 402	3	19 150
Hens for table or market egg production	77	188 761	15	138 325	Turkeys for slaughter	2	30	1	(D)
1969	3	220	—	—	Heavy breed	2	30	1	(D)
Hens for hatching egg production	—	—	—	—	Light breed	—	—	—	—
1969	—	—	—	—	Turkey hens for breeding	1	70	1	70
Pullets 3 months old or older	5	34 560	1	(D)	1969	2	251	1	250
1969	1	1 300	2	(D)	Other poultry	8	(X)	3	(X)
Roosters and male chickens for breeding	19	181	—	—	1969	8	(X)	2	(X)
1969	4	36 525	—	—					

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	489	556	13 124	11 412	(X)	(X)
1969	34	45	330	475	(X)	(X)
Sorghums for all purposes	—	—	—	—	—	—
Soybeans for beans (bushels)	—	—	—	—	—	—
Peanuts for nuts (pounds)	12	—	—	—	6 666	3 355
Wheat (bushels)	12	15	208	125	(X)	(X)
Other small grains for grain	196	246	2 782	3 425	—	—
Cotton (bales)	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—
Irish potatoes (hundredweight)	21	(NA)	38	(NA)	3 402	(NA)
Sweetpotatoes (bushels)	1	(NA)	(Z)	(NA)	20	(NA)
Hay crops (tons, dry)	848	971	53 550	55 280	107 213	102 704
Vegetables, sweet corn, or melons for sale	32	17	41	29	(X)	(X)
Land in orchards	13	26	90	80	(X)	(X)
Berries for sale	13	10	20	15	(X)	(X)
Other crops	22	(NA)	194	182	(X)	(X)

	Farms with sales of \$2,500 and over							
	Farms		Acres		Quantity harvested		Irrigated land	
	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	91	83	1 691	820	124 403	64 116	—	—
Corn for silage or green chop (tons, green)	415	492	11 050	10 261	150 581	137 983	2	770
Corn for dry fodder, hogged or grazed	3	11	16	69	(X)	(X)	—	—
Sorghums for grain (bushels)	3	4	33	26	1 320	1 040	—	—
Sorghums for silage, fodder, hay, etc.	30	(NA)	261	421	(X)	(X)	(NA)	—
Alfalfa hay (tons, dry)	308	239	9 765	6 636	23 734	14 330	—	—

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	447	29 653	(X)	—	—	46	1 143	42	220	4	2
1969	538	35 352	(X)	—	—	85	2 255	81	371	6	24
Improved pasture	146	8 257	(X)	—	—	25	505	25	82	—	—
1969	225	10 460	(X)	—	—	57	1 070	55	155	3	7
Corn for all purposes	445	12 757	(X)	2	(D)	393	11 002	378	2 383	79	247
1969	507	11 150	(X)	—	—	429	9 550	426	2 285	32	133
Sorghums for all purposes	32	294	(X)	—	—	21	91	21	25	—	—
1969	41	447	(X)	—	—	30	339	30	148	—	—
Wheat (bushels)	11	203	6 576	—	—	8	147	8	15	—	—
1969	14	122	3 280	—	—	10	54	(NA)	10	(NA)	—
Oats (bushels)	169	2 183	108 785	—	—	93	1 310	93	254	—	—
1969	227	3 239	140 384	—	—	155	2 247	(NA)	452	(NA)	4
Barley (bushels)	5	351	20 380	1	290	2	9	2	1	—	—
1969	4	68	3 300	—	—	3	18	(NA)	4	(NA)	—
Rye (bushels)	2	6	180	—	—	—	—	—	—	—	—
1969	2	7	115	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain	3	51	(X)	—	—	3	51	3	4	—	—
Soybeans for beans (bushels)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	678	48 244	99 674	—	—	159	6 890	154	1 090	10	34
1969	758	49 738	96 378	—	—	195	7 290	191	1 109	6	46
Field seed crops	8	96	(X)	—	—	2	18	2	4	—	—
1969	7	89	(X)	—	—	4	48	4	10	—	—
Cotton (bales)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	17	37	3 234	—	—	8	32	8	31	—	—
1969	18	16	2 465	—	—	13	14	(NA)	8	(NA)	—
Vegetables, sweet corn, or melons for sale	15	26	(X)	—	—	12	24	12	6	—	—
1969	9	25	(X)	—	—	7	23	7	8	—	—
Land in orchards	5	60	(X)	—	—	2	35	2	6	—	—
1969	2	45	(X)	—	—	1	20	1	9	—	—

**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		Commercial fertilizer used					
						Total		Dry		Liquid	
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	4	14	(X)	1	13	1	13	1	13	—	—
1969 .....	6	15	(X)	1	11	2	13	2	11	—	—
Nursery and greenhouse products .....	4	7	(X)	—	—	3	7	1	1	2	2
1969 .....	3	11	(X)	—	—	2	5	2	1	—	—
Other crops .....	1	20	(X)	—	—	1	20	2	6	—	—

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

	1974		1969			1974		1969	
	farms	\$1,000	farms	\$1,000		farms	\$1,000	farms	\$1,000
Total chemical costs, including fertilizer and lime .....	552	933	685	567	Sprays, dusts, granules, fumigants, etc. to control—Con.	4	4	4	4
Commercial fertilizer .....	522	555	555	555	Diseases in crops and orchards .....	210	113	210	113
acres on which used .....	21 331	22 953	22 953	22 953	acres on which used .....	4	2	4	2
tons .....	4 432	4 795	4 795	4 795	Weeds or grass in crops .....	235	296	235	296
\$1,000 .....	727	409	409	409	acres on which used .....	8 115	7 178	8 115	7 178
Lime .....	158	313	313	313	Weeds or brush in pasture .....	63	37	63	37
acres on which used .....	3 720	6 479	6 479	6 479	acres on which used .....	83	138	83	138
tons .....	6 284	9 461	9 461	9 461	\$1,000 .....	(Z)	(Z)	(Z)	(Z)
\$1,000 .....	93	94	94	94	Weeds on all other land .....	4	(NA)	4	(NA)
Sprays, dusts, granules, fumigants, etc. to control—					acres on which used .....	37	(NA)	37	(NA)
Insects on hay crops .....	30	35	35	35	\$1,000 .....	(Z)	(NA)	(Z)	(NA)
acres on which used .....	543	857	857	857	Chemicals for defoliation or for growth control				
\$1,000 .....	4	3	3	3	of crops or thinning of fruit .....	9	5	9	5
Insects on other crops .....	70	79	79	79	acres on which used .....	167	170	167	170
acres on which used .....	2 669	1 449	1 449	1 449	\$1,000 .....	1	(Z)	1	(Z)
\$1,000 .....	22	8	8	8	Insect control on livestock and poultry .....	84	218	84	218
Nematodes in crops .....	1	—	—	—	\$1,000 .....	10	11	10	11
acres on which used .....	4	—	—	—	Other chemicals (see text) .....	71	(NA)	71	(NA)
\$1,000 .....	(Z)	—	—	—	\$1,000 .....	7	(NA)	7	(NA)

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

	1974		1969			1974		1969	
	farms	percent	farms	percent		farms	percent	farms	percent
Farms irrigated in census year .....	3	0.4	1	0.1	Land irrigated by—Continued				
Proportion of farms .....					Self-propelled sprinkler systems .....	1	(NA)	1	(NA)
Total land irrigated .....	1 073	11.0	11	11.0	Other sprinkler systems .....	13	(NA)	13	(NA)
Average per farm .....	357.7	11.0	11	11.0	acres .....	2	(NA)	2	(NA)
Cropland irrigated .....	3	1	1	1	acres .....	1 060	(NA)	1 060	(NA)
Harvested cropland irrigated .....	1 073	11	11	11	Land in irrigated farms .....	2 998	65	2 998	65
acres .....	3	1	1	1	Cropland .....	1 699	11	1 699	11
Cropland pasture irrigated .....	1 073	11	11	11	Harvested cropland .....	1 699	11	1 699	11
Other cropland irrigated .....	—	(NA)	(NA)	(NA)	Farms not irrigated in 1974 but irrigated				
Pasture irrigated, other than cropland pasture .....	—	(NA)	(NA)	(NA)	between 1970 and 1973 .....	2	(X)	2	(X)
Estimated quantity of irrigation water applied .....	1 797	7	7	7	acres irrigated in most recent year .....	60	(X)	60	(X)
Average per acre irrigated .....	1.7	0.6	0.6	0.6	Farms with artificial drainage .....	123	119	123	119
Land irrigated by—					Proportion of farms .....	16.9	14.0	16.9	14.0
Furrows or ditches .....	—	(NA)	(NA)	(NA)	Land in farms with drainage .....	41 714	35 461	41 714	35 461
acres .....	—	(NA)	(NA)	(NA)	Land drained .....	4 522	3 455	4 522	3 455
					Average per farm .....	36.8	29.0	36.8	29.0
					Artificial ponds, pits, reservoirs, and earthen				
					tanks .....	271	(NA)	271	(NA)
					number .....	684	(NA)	684	(NA)
					acres .....	729	(NA)	729	(NA)

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

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			farms	\$1,000	farms	\$1,000	farms	\$1,000
Farms with debt owed by farm operator (see text) .....	—	—	287	199	199	192	192	192
Farms by size of debt owed:			12 132	7 865	7 865	4 267	4 267	4 267
Under \$5,000 .....	—	—	40	21	21	53	53	53
\$5,000 to \$9,999 .....	—	—	64	33	33	55	55	55
\$10,000 to \$29,999 .....	—	—	88	83	83	61	61	61
\$30,000 to \$49,999 .....	—	—	48	30	30	14	14	14
\$50,000 and over .....	—	—	47	32	32	9	9	9

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							380	138	125	223
150 days or more .....	138	147	315	247	1 016	929	1 269	1 016	143	111
25 to 149 days .....	125	450	331	1 429	143	111	1 517	315	331	871
Less than 25 days .....	223	23	871	(NA)	111	13				
Total contract labor .....	13	23	(NA)	(NA)	42	13				
Farms reporting number of contract workers furnished by contractor .....	6	(NA)	23	(NA)	32	(NA)				
Cash wages paid .....							380	138	125	223
Number of workers .....							1 269	1 016	143	111
Farms with—							1 517	315	331	871
1 worker .....							142	73	45	88
2 workers .....							67	41	38	42
3 or 4 workers .....							73	15	28	38
5 to 9 workers .....							65	5	10	37
10 workers and over .....							33	4	4	18





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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over	27	70	27	70			
\$40,000 to \$99,999	172		172				
\$20,000 to \$39,999	229	243	229	243			
\$10,000 to \$19,999	107	222	107	222			
\$5,000 to \$9,999	67	124	67	124			
\$2,500 to \$4,999	48	93	48	93			
Under \$2,500 (see text)	250	365	5	12			
\$2,000 to \$2,499	48	41	(X)	(X)			
\$1,500 to \$1,999	27	58	(X)	(X)			
\$1,000 to \$1,499	54	67	(X)	(X)			
Under \$1,000 (see text)	121	199	(X)	(X)			
<b>Market value of agricultural products sold</b>							
\$1,000	23 802	16 494	23 533	16 167			
Average per farm	26 447	14 766	35 928	21 160			
<b>Crops, including hay</b>							
farms	441	525	312	(NA)			
\$1,000	1 940	1 046	1 832	804			
farms	6		5	8			
\$1,000	125		123	83			
<b>Nursery and greenhouse products</b>							
farms	52	48	37	44			
\$1,000	153	79	139	74			
<b>Forest products</b>							
farms	793	916	615	733			
\$1,000	21 585	15 369	21 438	15 206			
<b>Livestock, poultry, and their products</b>							
farms	54	(NA)	38	48			
\$1,000	2 134	(NA)	2 132	2 029			
<b>Specified products sold:</b>							
Crops							
farms					312	(NA)	
\$1,000					1 832	804	
farms					90	105	
\$1,000					179	96	
Tobacco							
farms							
\$1,000							
Cotton and cottonseed							
farms							
\$1,000							
Field seeds, hay, forage, and silage					266	246	
farms					1 363	510	
\$1,000					11	9	
Other field crops					202	121	
farms					7	11	
\$1,000					42	21	
Vegetables, sweet corn, and melons					10	10	
farms					46	56	
\$1,000							
Fruits, nuts, and berries							
farms					615	733	
\$1,000					21 438	15 206	
Livestock, poultry, and their products					38	48	
farms					2 132	2 029	
\$1,000					500	609	
Poultry and poultry products					16 623	11 255	
farms					593	(NA)	
\$1,000					2 420	1 779	
Cattle and calves					37	(NA)	
farms					41	143	
\$1,000					42		
Hogs and pigs					74		
farms							
\$1,000							
Sheep, lambs, and wool							
farms							
\$1,000							
Other livestock and livestock products					22		
farms					148		
\$1,000							

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	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 <sup>1</sup>	268	(NA)	71	(NA)	Total family income from off-farm sources <sup>2</sup>	farms	366
Income from farm-related sources before taxes and expenses <sup>1</sup>	228	(NA)	161	(NA)	\$1,000		2 254
Customwork and other agricultural services	202	(NA)	161	(NA)	Nonfarm business, excluding farm related	farms	54
farms	44	69	38	58	\$1,000		372
\$1,000	44	55	34	50	Cash wages, salaries, commissions, and tips	farms	222
Recreational services	17	12	11	11	\$1,000		1 501
farms	23	29	17	29	Interest, dividends, or royalties	farms	189
\$1,000	142	361	101	246	\$1,000		200
Government farm programs	104	184	83	142	Federal Social Security, pensions, retirement pay, etc.	farms	52
Rent of farmland or from lease or sale of allotments	38	(NA)	21	(NA)	\$1,000		141
farms	13	(NA)	9	(NA)	Rent income of nonfarm property	farms	36
\$1,000	33	(NA)	30	(NA)	\$1,000		40
Other farm-related sources	18	(NA)	18	(NA)			
farms	75	(NA)	56	(NA)			
\$1,000	85	(NA)	65	(NA)			
Expenses for farm-related income sources <sup>1</sup>							
farms							
\$1,000							

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over			
	1974	1969	1974	1969		1974	1969	1974	1969		
<b>Total farm production expenses</b>											
farms	897	1 117	655	764	Seeds, bulbs, plants, and trees purchased	farms	619	660	510	548	
\$1,000	18 579	12 454	18 166	11 961	\$1,000					303	160
<b>Farms with—</b>					Commercial fertilizer purchased	farms	648	716	524	591	
\$1 to \$999	107	152	8	29	\$1,000					878	383
\$1,000 to \$1,999	83	147	17		Other agricultural chemicals purchased	farms	454	(NA)	395	(NA)	
\$2,000 to \$2,999	59	81	16	29	\$1,000					125	125
\$3,000 to \$4,999	50	125	25	97	Lime	farms	200	133	192	230	
\$5,000 to \$9,999	95	185	86	182	\$1,000					61	71
\$10,000 to \$19,999	179		179	260	Gasoline and other petroleum fuel and oil for farm business	farms	891	1 105	650	764	
\$20,000 to \$39,999	219	427	219	131	\$1,000					896	540
\$40,000 to \$59,999	55		55		Gasoline	farms	962	595	896	540	
\$60,000 and over	50		50	36	\$1,000					637	757
<b>Livestock and poultry purchased</b>					\$1,000					627	432
farms	399	503	271	324	Diesel oil	farms	(NA)	(NA)	328	195	
\$1,000	1 174	1 118	1 111	1 038	\$1,000					169	34
<b>Feed for livestock and poultry purchased</b>					\$1,000					57	58
farms	814	924	603	717	\$1,000					10	10
\$1,000	7 508	4 728	7 423	4 664	Motor oil, grease, piped gas, kerosene, and fuel oil	farms	(NA)	(NA)	641	764	
Commercially mixed formula feeds	farms	667	727	618	\$1,000					90	63
farms	5 973	3 899	5 928	3 869	Hired farm labor	farms	362	561	323	462	
\$1,000	(NA)	(NA)	186	168	\$1,000					1 071	804
\$1,000	(NA)	(NA)	898	475	Contract labor	farms	30	408	1 059	775	
Whole grains	farms	(NA)	(NA)	155	\$1,000					29	26
\$1,000	(NA)	(NA)	495	238	\$1,000					44	21
Hay, green chop, and silage	farms	(NA)	(NA)	74	Machine hire and customwork	farms	308		261	299	
\$1,000	(NA)	(NA)	102	82	\$1,000					119	73
Animal health costs for livestock and poultry	farms	(NA)	(NA)	497	(NA)					844	655
\$1,000	(NA)	(NA)	271	(NA)	\$1,000					6 267	4 396
										5 871	4 182

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment	878	1 109	642	762					
\$1,000	21 675	10 844	19 317	9 408					
Average per farm	24 687	9 778	30 088	12 346					
<b>Farms by value group:</b>									
\$1 to \$999	2	47	-	148					
\$1,000 to \$4,999	75	362	29						
\$5,000 to \$9,999	151	264	51	208					
\$10,000 to \$19,999	196	263	134	240					
\$20,000 to \$29,999	182		161	112					
\$30,000 to \$49,999	169		165	43					
\$50,000 to \$69,999	65	173	64						
\$70,000 and over	38		38	11					
<b>Selected Machinery and Equipment</b>									
Automobiles	746	955	565	681					
number	1 022	1 251	764	904					
mfd in last 5 years, number	550	814	423	592					
Motor trucks, including pickups	742	781	561	598					
number	950	958	749	756					
mfd in last 5 years, number	433	467	354	372					
Wheel tractors	840	1 009	622	714					
number	2 220	2 302	1 839	1 791					
mfd in last 5 years, number	408	651	347	525					
Crawler tractors	112		96	88					
number	120		104	95					
mfd in last 5 years, number	12		10	33					
<b>Selected Machinery &amp; Equip. — Con.</b>									
Grain and bean combines, self-propelled	70	52	62	45					
number	71	52	63	45					
mfd in last 5 years, number	17	21	9	19					
Corn heads for combines	19	114	19	20					
number	19	122	19	21					
mfd in last 5 years, number	3	44	3	11					
Other cornpickers and picker-shellers	186		168	89					
number	186		168	93					
mfd in last 5 years, number	52		44	32					
Mower conditioners	480	(NA)	408	(NA)					
number	505	(NA)	431	(NA)					
mfd in last 5 years, number	231	(NA)	215	(NA)					
Pickup balers	680	767	540	635					
number	711	792	569	659					
mfd in last 5 years, number	201	337	180	303					
Windrowers, pull and self-propelled	212	(NA)	177	146					
number	227	(NA)	192	148					
mfd in last 5 years, number	96	(NA)	85	99					
Field forage harvesters, shear bar or flywheel type	382	(NA)	367	326					
number	433	(NA)	417	348					
mfd in last 5 years, number	132	(NA)	132	178					

**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	818	(X)	611	(X)	793	(X)	615	(X)	21 438	
Any cattle, hogs, or sheep	797	(X)	597	(X)	770	(X)	599	(X)	2 535	
1969	929	(X)	705	(X)	889	(X)	716	(X)	(NA)	
Cattle and calves	775	43 669	595	40 613	733	17 246	593	16 546	2 420	
1969	904	41 153	698	38 551	859	18 921	707	17 989	1 779	
<b>Farms with—</b>										
1 to 4	26	72	4	10	114	287	30	90	22	
5 to 9	55	357	12	85	102	712	65	469	73	
10 to 19	72	1 018	23	324	161	2 234	143	2 005	243	
20 to 49	249	8 351	188	6 650	293	8 701	292	8 670	1 062	
50 to 99	259	17 879	254	17 552	49	3 156	49	3 156	515	
100 to 199	100	12 181	100	12 181	12	(D)	12	(D)	(D)	
200 to 499	13	(D)	13	(D)	2	(D)	2	(D)	(D)	
500 and over	1	(D)	1	(D)	-	-	-	-	-	
Cows and heifers that had calved	730	24 810	581	23 347	(NA)	(NA)	(NA)	(NA)	(NA)	
1969	793	23 218	664	22 288	(NA)	(NA)	(NA)	(NA)	(NA)	
Beef cows	295	4 159	160	2 794	(NA)	(NA)	(NA)	(NA)	(NA)	
1969	(NA)	3 349	146	2 566	(NA)	(NA)	(NA)	(NA)	(NA)	
Milk cows	561	20 651	519	20 553	(NA)	(NA)	(NA)	(NA)	(NA)	
1969	636	19 869	599	19 722	(NA)	(NA)	(NA)	(NA)	(NA)	
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	500	(X)	16 623	
1969	(X)	(X)	(X)	(X)	(NA)	(X)	609	(X)	11 255	
<b>Inventory, 1974</b>										
All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		Sales, 1974—		
Farms		Number		Farms		Number		Farms with sales of \$2,500 and over		
Farms		Number		Farms		Number		Farms		Dollars (1,000)
Beef cows	295	4 159	160	2 794	Cattle sold		505	6 276	1 964	
Farms with—					Farms with—					
1 to 4	85	172	52	99	1 to 4	170	454	123		
5 to 9	72	487	21	136	5 to 9	160	1 042	318		
10 to 19	72	922	39	485	10 to 19	106	1 372	442		
20 to 49	51	1 517	34	1 067	20 to 49	51	1 552	526		
50 to 99	12	751	11	697	50 to 99	10	720	206		
100 to 199	3	310	3	310	100 to 199	7	(D)	(D)		
200 to 499	-	-	-	-	200 to 499	1	(D)	(D)		
500 and over	-	-	-	-	500 and over	-	-	-		
Milk cows	561	20 651	519	20 553	Calves sold		525	10 270	456	
Farms with—					Farms with—					
1 or 2	51	75	20	27	1 or 2	19	27	2		
3 or 4	13	41	6	19	3 or 4	21	81	4		
5 to 9	15	98	11	70	5 to 9	72	486	29		
10 to 19	29	433	29	433	10 to 19	191	2 736	112		
20 to 49	327	11 135	327	11 135	20 to 49	205	5 526	227		
50 to 99	109	6 521	109	6 521	50 to 99	14	852	45		
100 to 199	15	(D)	15	(D)	100 to 199	2	(D)	(D)		
200 to 499	2	(D)	2	(D)	200 to 499	1	(D)	(D)		
500 and over	-	-	-	-	500 and over	-	-	-		



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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	56	210 049	19	135 839	Turkeys	3	(D)	1	(D)
1969	62	222 312	21	146 300	1969	5	24	1	80
Hens for table or market egg production	53	209 908	17	135 739	Turkeys for slaughter	2	(D)	1	(D)
1974	53	209 908	17	135 739	1974	1	1	—	(D)
Hens for hatching egg production	5	141	2	100	Heavy breed	1	(D)	1	(D)
1974	5	141	2	100	1974	1	2	—	(D)
Pullets 3 months old or older	3	28 020	3	122 000	Light breed	1	17	—	(D)
1969	11	78 445	5	151 486	Turkey hens for breeding	5	17	—	(D)
1969	11	78 445	5	151 486	1969	5	17	—	(D)
Roosters and male chickens for breeding	12	88	2	10	1974	15	(X)	3	(X)
1974	12	88	2	10	1969	19	(X)	1	(X)
Pullet chicks and pullets under 3 months old	2	(D)	—	—	Other poultry	—	—	—	—
1974	2	(D)	—	—	1974	—	—	—	—
					1969	—	—	—	—

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

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	541	473	16 196	9 700	(X)	(X)
Sorghums for all purposes	30	58	338	616	(X)	(X)
Soybeans for beans (bushels)	—	—	—	—	—	—
Peanuts for nuts (pounds)	—	—	—	—	—	—
Wheat (bushels)	39	52	258	414	7 560	12 923
Other small grains for grain	411	547	7 332	8 617	(X)	(X)
Cotton (bales)	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—
Irish potatoes (hundredweight)	14	(NA)	245	(NA)	45 012	(NA)
Sweetpotatoes (bushels)	—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry)	802	887	58 627	56 956	108 187	98 759
Vegetables, sweet corn, or melons for sale	8	15	59	53	(X)	(X)
Land in orchards	18	20	191	235	(X)	(X)
Berries for sale	3	5	3	11	(X)	(X)
Other crops	26	(NA)	221	198	(X)	(X)

	Farms with sales of \$2,500 and over							
	Farms		Acres		Quantity harvested		Irrigated land	
	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	212	176	4 208	2 336	300 928	220 954	—	—
Corn for silage or green chop (tons, green)	407	384	11 327	6 770	136 672	89 412	—	—
Corn for dry fodder, hogged or grazed	13	19	81	106	(X)	(X)	—	—
Sorghums for grain (bushels)	—	2	—	12	—	1 056	—	—
Sorghums for silage, fodder, hay, etc.	29	(NA)	328	557	(X)	(X)	(NA)	—
Alfalfa hay (tons, dry)	269	196	11 262	7 768	25 322	17 024	—	—

**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							
	Farms	Acres	Quantity	Total		Dry		Liquid			
				Farms	Acres	Farms	Tons	Farms	Tons		
Cropland used only for pasture	385	29 162	(X)	—	—	43	1 190	43	162	—	—
1969	458	27 966	(X)	—	—	65	1 363	63	263	3	4
Improved pasture	135	8 746	(X)	—	—	23	769	23	85	—	—
1969	227	10 289	(X)	—	—	47	875	47	230	1	3
Corn for all purposes	473	15 616	(X)	—	—	413	13 718	405	3 467	44	111
1969	428	9 212	(X)	—	—	354	7 779	350	1 829	21	59
Sorghums for all purposes	29	328	(X)	—	—	18	167	18	36	—	—
1969	52	569	(X)	—	—	42	419	42	80	1	1
Wheat (bushels)	29	222	6 580	—	—	20	166	20	34	—	—
1969	36	327	10 161	—	—	25	232	(NA)	41	(NA)	—
Oats (bushels)	341	6 547	336 484	—	—	238	4 591	237	660	1	2
1969	450	7 560	358 217	—	—	345	5 983	(NA)	995	(NA)	13
Barley (bushels)	12	119	5 328	—	—	9	91	9	15	—	—
1969	10	116	6 890	—	—	10	116	(NA)	31	(NA)	—
Rye (bushels)	—	—	—	—	—	—	—	—	—	—	—
1969	4	28	547	—	—	3	20	(NA)	3	(NA)	—
Other small grains for grain	9	70	(X)	—	—	5	36	5	4	—	—
Soybeans for beans (bushels)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	606	53 159	100 139	—	—	131	7 215	131	1 056	2	6
1969	662	50 765	90 879	—	—	120	4 142	118	689	2	22
Field seed crops	18	173	(X)	—	—	4	60	4	14	—	—
1969	11	59	(X)	—	—	—	—	—	—	—	—
Cotton (bales)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	12	243	44 846	—	—	9	242	9	150	—	—
1969	21	297	54 122	—	—	15	297	(NA)	184	(NA)	—
Vegetables, sweet corn, or melons for sale	8	59	(X)	—	—	8	59	8	27	—	—
1969	9	38	(X)	—	—	5	28	5	9	—	—
Land in orchards	14	181	(X)	1	12	5	80	5	71	—	—
1969	8	172	(X)	—	—	5	120	5	12	—	—

**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		Commercial fertilizer used					
						Total		Dry		Liquid	
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	2	2	(X)	—	—	1	2	1	1	—	—
1969 .....	3	9	(X)	1	4	1	6	1	2	—	—
Nursery and greenhouse products .....	5	32	(X)	—	—	2	14	2	7	1	(Z)
1969 .....	8	21	(X)	—	—	5	10	5	4	—	—
Other crops .....	1	11	(X)	—	—	—	—	—	—	—	—

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

	1974		1969			1974		1969	
	Farms	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime .....	539	1 070	621	508	Sprays, dusts, granules, fumigants, etc. to control—Con.	10	—	11	—
Commercial fertilizer .....	524	524	547	547	Diseases in crops and orchards .....	258	363	363	363
acres on which used .....	28 424	28 424	21 484	21 484	acres on which used .....	3	5	5	5
tons .....	5 914	5 914	4 488	4 488	Weeds or grass in crops .....	229	226	226	226
\$1,000 .....	878	878	383	383	acres on which used .....	9 388	5 726	5 726	5 726
Lime .....	134	134	230	230	\$1,000 .....	66	26	26	26
acres on which used .....	3 739	3 739	5 313	5 313	Weeds or brush in pasture .....	1	2	2	2
tons .....	5 808	5 808	9 751	9 751	acres on which used .....	8	40	40	40
\$1,000 .....	61	61	71	71	\$1,000 .....	(Z)	(Z)	(Z)	(Z)
Sprays, dusts, granules, fumigants, etc. to control—					Weeds on all other land .....	3	(NA)	(NA)	(NA)
Insects on hay crops .....	43	43	16	16	acres on which used .....	61	(NA)	(NA)	(NA)
acres on which used .....	1 783	1 783	265	265	\$1,000 .....	1	(NA)	(NA)	(NA)
\$1,000 .....	11	11	1	1	Chemicals for defoliation or for growth control				
Insects on other crops .....	87	87	63	63	of crops or thinning of fruit .....	2	5	5	5
acres on which used .....	3 303	3 303	1 482	1 482	acres on which used .....	63	22	22	22
\$1,000 .....	32	32	11	11	\$1,000 .....	(Z)	(Z)	(Z)	(Z)
Nematodes in crops .....	—	—	3	3	Insect control on livestock and poultry .....	83	185	185	185
acres on which used .....	—	—	61	61	\$1,000 .....	6	9	9	9
\$1,000 .....	—	—	(Z)	(Z)	Other chemicals (see text) .....	96	(NA)	(NA)	(NA)
					\$1,000 .....	12	(NA)	(NA)	(NA)

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year .....	1	12	2	5	Land irrigated by—Continued				
Proportion of farms .....	0.2	0.2	0.2	0.2	Self-propelled sprinkler systems .....	—	(NA)	(NA)	(NA)
Total land irrigated .....	12	12.0	5	2.5	Other sprinkler systems .....	1	(NA)	(NA)	(NA)
Average per farm .....	1	1	2	2	acres .....	12	(NA)	(NA)	(NA)
Cropland irrigated .....	12	12	5	5	Land in irrigated farms .....	46	100	100	100
Harvested cropland irrigated .....	1	1	2	2	Cropland .....	46	51	51	51
acres .....	12	12	5	5	Harvested cropland .....	12	30	30	30
Cropland pasture irrigated .....	—	—	—	—	Farms not irrigated in 1974 but irrigated				
Other cropland irrigated .....	—	—	(NA)	(NA)	between 1970 and 1973 .....	1	(X)	(X)	(X)
Pasture irrigated, other than cropland pasture .....	—	—	—	—	acres irrigated in most recent year .....	5	(X)	(X)	(X)
Estimated quantity of irrigation water applied .....	7	7	2	2	Farms with artificial drainage .....	127	140	140	140
Average per acre irrigated .....	0.6	0.6	0.4	0.4	Proportion of farms .....	19.4	18.3	18.3	18.3
Land irrigated by—					Land in farms with drainage .....	43 086	47 201	47 201	47 201
Furrows or ditches .....	—	—	(NA)	(NA)	Land drained .....	6 650	6 840	6 840	6 840
acres .....	—	—	(NA)	(NA)	Average per farm .....	52.4	48.8	48.8	48.8
					Artificial ponds, pits, reservoirs, and earthen				
					tanks .....	243	(NA)	(NA)	(NA)
					number .....	484	(NA)	(NA)	(NA)
					acres .....	319	(NA)	(NA)	(NA)

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

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text) .....	—	—	328	221	238	238	238	238
Farms by size of debt owed:			12 313	8 047	4 266	4 266	4 266	4 266
Under \$5,000 .....	—	—	37	28	58	58	58	58
\$5,000 to \$9,999 .....	—	—	37	32	56	56	56	56
\$10,000 to \$29,999 .....	—	—	117	59	85	85	85	85
\$30,000 to \$49,999 .....	—	—	47	38	22	22	22	22
\$50,000 and over .....	—	—	90	64	17	17	17	17

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more .....	138	154	240	224	770	775	323	138	130	167	
25 to 149 days .....	130	388	357	1 125	214	74	1 059	770	214	74	
Less than 25 days .....	167	—	572	(NA)	74	—	1 169	240	357	572	
Total contract labor .....	29	26	(NA)	(NA)	44	21					
Farms reporting number of contract workers furnished by contractor .....	8	(NA)	48	(NA)	31	(NA)					
Farms with—											
1 worker .....	—	—	96	84	47	61					
2 workers .....	—	—	69	35	34	30					
3 or 4 workers .....	—	—	75	12	36	31					
5 to 9 workers .....	—	—	63	7	10	35					
10 workers and over .....	—	—	20	—	3	10					



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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over	18	36	16	36			
\$40,000 to \$99,999	78		78				
\$20,000 to \$39,999	118	104	117	104			
\$10,000 to \$19,999	70	84	70	84			
\$5,000 to \$9,999	71	70	71	70			
\$2,500 to \$4,999	40	58	40	55			
Under \$2,500 (see text)	94	161	4	2			
\$2,000 to \$2,499	12	31	(X)	(X)			
\$1,500 to \$1,999	28	27	(X)	(X)			
\$1,000 to \$1,499	19	25	(X)	(X)			
Under \$1,000 (see text)	35	78	(X)	(X)			
<b>Market value of agricultural products sold</b>							
\$1,000	13 915	8 156	13 285	7 532			
Average per farm dollars	28 456	15 897	33 549	21 460			
<b>Crops, including hay</b>							
farms	414	440	344	(NA)			
\$1,000	3 354	1 244	2 996	1 019			
<b>Nursery and greenhouse products</b>							
farms	5		4	4			
\$1,000	32		31	96			
<b>Forest products</b>							
farms	11	10	6	8			
\$1,000	21	6	17	4			
<b>Livestock, poultry, and their products</b>							
farms	378	430	332	328			
\$1,000	10 507	6 905	10 241	6 414			
<b>Poultry and poultry products</b>							
farms	77	(NA)	69	76			
\$1,000	2 894	(NA)	2 890	1 533			
<b>Specified products sold:</b>							
<b>Crops</b>							
farms			344	(NA)			
\$1,000			2 996	1 019			
<b>Grains</b>							
farms			308	288			
\$1,000			2 211	583			
<b>Tobacco</b>							
farms			8	6			
\$1,000			25	6			
<b>Cotton and cottonseed</b>							
farms							
\$1,000							
<b>Field seeds, hay, forage, and silage</b>							
farms			160	130			
\$1,000			455	230			
<b>Other field crops</b>							
farms			10	4			
\$1,000			15	12			
<b>Vegetables, sweet corn, and melons</b>							
farms			33	34			
\$1,000			265	172			
<b>Fruits, nuts, and berries</b>							
farms			6	9			
\$1,000			25	16			
<b>Livestock, poultry, and their products</b>							
farms			332	328			
\$1,000			10 241	6 414			
<b>Poultry and poultry products</b>							
farms			69	76			
\$1,000			2 890	1 533			
<b>Dairy products</b>							
farms			172	196			
\$1,000			5 097	3 533			
<b>Cattle and calves</b>							
farms			288	(NA)			
\$1,000			1 554	979			
<b>Hogs and pigs</b>							
farms			107	(NA)			
\$1,000			644	369			
<b>Sheep, lambs, and wool</b>							
farms			9				
\$1,000			7				
<b>Other livestock and livestock products</b>							
farms			12				
\$1,000			48				

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	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 <sup>1</sup>	143	(NA)	70	(NA)	Total family income from off-farm sources <sup>2</sup>	farms	232
Income from farm-related sources before taxes and expenses <sup>1</sup>	100	(NA)	87	(NA)	\$1,000		1 970
Customwork and other agricultural services	135	(NA)	126	(NA)	related	farms	65
Recreational services	52	49	47	43	\$1,000		511
Government farm programs	79	37	77	37	Cash wages, salaries, commissions, and tips	farms	147
Rent of farmland or from lease or sale of allotments	4	5	3	1	\$1,000		1 227
Other farm-related sources	9	6	9	2	Interest, dividends, or royalties	farms	68
Expenses for farm-related income sources <sup>1</sup>	34	170	30	117	\$1,000		115
	19	156	17	98	Federal Social Security, pensions, retirement pay, etc.	farms	21
	19	(NA)	15	(NA)	\$1,000		56
	22	(NA)	18	(NA)	Rent income of nonfarm property	farms	15
	4	(NA)	4	(NA)	\$1,000		61
	5	(NA)	5	(NA)			
	26	(NA)	22	(NA)			
	50	(NA)	47	(NA)			

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>Total farm production expenses</b>	488	513	396	351	<b>Seeds, bulbs, plants, and trees purchased</b>	412	420	359	318
\$1,000	10 698	5 910	10 051	5 384	\$1,000	259	119	243	97
<b>Farms with —</b>					Commercial fertilizer purchased	417	442	346	320
\$1 to \$999	33	63	4	20	\$1,000	872	432	801	370
\$1,000 to \$1,999	58	91	24	17	<b>Other agricultural chemicals purchased</b>	282	(NA)	250	(NA)
\$2,000 to \$2,999	22	27	6	17	\$1,000	160	98	140	87
\$3,000 to \$4,999	43	51	33	38	Lime	(NA)	153	111	111
\$5,000 to \$9,999	91	97	91	95	\$1,000	(NA)	39	48	34
\$10,000 to \$19,999	87		87	111	<b>Gasoline and other petroleum fuel and oil for farm business</b>	482	502	390	350
\$20,000 to \$39,999	99		99	52	\$1,000	519	332	480	292
\$40,000 to \$59,999	30		30	18	Gasoline	(NA)	(NA)	381	346
\$60,000 and over	25		22		\$1,000	(NA)	(NA)	346	234
<b>Livestock and poultry purchased</b>	259	261	228	201	Diesel oil	(NA)	(NA)	149	80
\$1,000	1 679	831	1 599	802	\$1,000	(NA)	(NA)	65	19
<b>Feed for livestock and poultry purchased</b>	374	390	312	300	LP gas, butane, and propane	(NA)	(NA)	34	40
\$1,000	3 493	1 696	3 407	1 634	\$1,000	(NA)	(NA)	26	10
<b>Commercially mixed formula feeds</b>	288	272	244	228	<b>Motor oil, grease, piped gas, kerosene, and fuel oil</b>	(NA)	(NA)	390	350
\$1,000	2 735	1 228	2 684	1 191	\$1,000	(NA)	(NA)	43	30
<b>Feed ingredients</b>	(NA)	(NA)	118	130	<b>Hired farm labor</b>	156	245	138	207
\$1,000	(NA)	(NA)	561	274	\$1,000	618	503	437	337
<b>Whole grains</b>	(NA)	(NA)	79	95	farms	11	255	9	14
\$1,000	(NA)	(NA)	130	150	\$1,000	17	118	17	21
<b>Hay, green chop, and silage</b>	(NA)	(NA)	32	33	Contract labor	220	195	195	203
\$1,000	(NA)	(NA)	32	19	\$1,000	153	141	141	85
<b>Animal health costs for livestock and poultry</b>	(NA)	(NA)	250	(NA)	farms	469	464	395	351
\$1,000	(NA)	(NA)	117	(NA)	\$1,000	2 928	1 780	2 669	1 658



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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>					<b>Selected Machinery &amp; Equip. — Con.</b>				
Estimated market value of all machinery and equipment	451	497	364	346	Grain and bean combines, self-propelled	88	57	79	51
\$1,000—	10 727	5 358	9 431	4 470	number	90	59	80	52
Average per farm	23 785	10 779	25 909	12 918	mfd in last 5 years, number	8	20	8	20
Farms by value group:					Corn heads for combines	27	241	24	19
\$1 to \$999	1	15	1	69	number	29	262	26	20
\$1,000 to \$4,999	54	130	28	96	mfd in last 5 years, number	5	85	5	7
\$5,000 to \$9,999	62	156	41	96	Other cornpickers and picker-shellers	233		207	196
\$10,000 to \$19,999	115	130	87	119	number	239		211	199
\$20,000 to \$29,999	95		90	29	mfd in last 5 years, number	29		27	68
\$30,000 to \$49,999	76		74	24	Mower conditioners	194	(NA)	177	(NA)
\$50,000 to \$69,999	29	66	27	9	number	198	(NA)	180	(NA)
\$70,000 and over	19		16		mfd in last 5 years, number	60	(NA)	59	(NA)
<b>Selected Machinery and Equipment</b>					Pickup balers	310	313	268	254
Automobiles	334	407	267	292	number	320	326	274	261
number	482	583	396	412	mfd in last 5 years, number	52	118	46	100
mfd in last 5 years, number	175	341	151	241	Windrowers, pull and self-propelled	66	(NA)	55	55
Motor trucks, including pickups	330	354	266	259	number	69	(NA)	57	55
number	435	458	366	345	mfd in last 5 years, number	22	(NA)	19	36
mfd in last 5 years, number	153	179	128	137	Field forage harvesters, shear bar or flywheel type	151	(NA)	142	111
Wheel tractors	422	456	339	323	number	162	(NA)	153	117
number	1 198	1 146	1 002	864	mfd in last 5 years, number	35	(NA)	34	65
mfd in last 5 years, number	175	296	157	241					
Crawler tractors	48		45	30					
number	56		53	35					
mfd in last 5 years, number	1		1	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	394	(X)	339	(X)	378	(X)	332	(X)	10 241
Any cattle, hogs, or sheep	361	(X)	315	(X)	349	(X)	311	(X)	2 206
1969	405	(X)	301	(X)	402	(X)	306	(X)	(NA)
Cattle and calves	341	16 526	297	14 659	324	6 800	288	6 323	1 554
1969	362	15 287	277	13 185	351	6 962	280	6 117	979
Farms with—									
1 to 4	24	65	13	39	69	179	45	116	34
5 to 9	26	200	13	(D)	66	426	56	364	83
10 to 19	65	911	52	752	83	1 169	82	1 159	213
20 to 49	90	3 166	86	3 050	84	2 506	84	2 506	521
50 to 99	112	7 503	111	7 453	14	957	14	957	270
100 to 199	20	2 765	20	2 765	5	645	5	(D)	(D)
200 to 499	3	(D)	2	(D)	3	918	2	(D)	(D)
500 and over	1	(D)	—	—	—	—	—	—	—
Cows and heifers that had calved	267	7 308	239	6 644	(NA)	(NA)	(NA)	(NA)	(NA)
1969	297	7 366	243	6 686	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	77	1 364	57	728	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	1 502	56	1 067	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	205	5 944	196	5 916	(NA)	(NA)	(NA)	(NA)	(NA)
1969	223	5 864	208	5 619	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	172	(X)	5 097
1969	(X)	(X)	(X)	(X)	(NA)	(X)	196	(X)	3 533
Inventory, 1974				Sales, 1974— 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		Dollars (1,000)	
Farms	Number	Farms	Number	Farms	Number	Farms	Number		
Beef cows	77	1 364	57	728	Cattle sold	250	3 839	1 435	
Farms with—					Farms with—				
1 to 4	20	42	17	33	1 to 4	96	250	85	
5 to 9	20	132	11	68	5 to 9	64	408	141	
10 to 19	24	347	17	246	10 to 19	44	563	193	
20 to 49	12	(D)	12	381	20 to 49	31	931	367	
50 to 99	—	—	—	—	50 to 99	9	573	236	
100 to 199	—	—	—	—	100 to 199	4	(D)	(D)	
200 to 499	1	(D)	—	—	200 to 499	2	(D)	(D)	
500 and over	—	—	—	—	500 and over	—	—	—	
Milk cows	205	5 944	196	5 916	Calves sold	182	2 484	119	
Farms with—					Farms with—				
1 or 2	23	34	17	27	1 or 2	12	20	1	
3 or 4	8	26	8	26	3 or 4	20	66	4	
5 to 9	8	54	5	33	5 to 9	49	339	17	
10 to 19	24	377	24	377	10 to 19	61	823	45	
20 to 49	118	3 828	118	3 828	20 to 49	35	868	39	
50 to 99	23	(D)	23	(D)	50 to 99	5	368	13	
100 to 199	1	(D)	1	(D)	100 to 199	—	—	—	
200 to 499	—	—	—	—	200 to 499	—	—	—	
500 and over	—	—	—	—	500 and over	—	—	—	



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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age .....	64	150 369	34	101 177	Turkeys .....	3	60 046	3	300 042
1969 .....	64	125 703	36	118 109	1969 .....	1	150	2	(D)
Hens for table or market egg production .....	64	150 369	34	101 177	1974 .....	3	60 046	3	300 042
Hens for hatching egg production .....	—	—	—	—	Heavy breed .....	2	(D)	3	(D)
Pullets 3 months old or older .....	3	6 600	3	30 060	Light breed .....	1	(D)	1	(D)
1969 .....	4	6 270	5	54 235	Turkey hens for breeding .....	—	—	—	—
1974 .....	12	306	3	115	Other poultry .....	10	(X)	9	(X)
Pullet chicks and pullets under 3 months old .....	4	29 515	2	(D)	1969 .....	14	(X)	11	(X)

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

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes .....	411	382	18 859	13 421	(X)	(X)
Sorghums for all purposes .....	17	22	153	233	(X)	(X)
Soybeans for beans (bushels) .....	37	16	821	120	18 350	2 174
Peanuts for nuts (pounds) .....	—	—	—	—	—	—
Wheat (bushels) .....	275	314	4 078	4 535	131 294	148 342
Other small grains for grain .....	320	348	6 908	7 584	(X)	(X)
Cotton (bales) .....	—	—	—	—	—	—
Tobacco (pounds) .....	8	8	23	15	42 440	25 594
Irish potatoes (hundredweight) .....	19	(NA)	43	(NA)	7 361	(NA)
Sweetpotatoes (bushels) .....	—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry) .....	373	394	14 579	14 181	35 643	31 874
Vegetables, sweet corn, or melons for sale .....	35	43	256	426	(X)	(X)
Land in orchards .....	6	12	67	186	(X)	(X)
Berries for sale .....	7	6	6	6	(X)	(X)
Other crops .....	23	(NA)	151	217	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969		
Corn for grain or seed (bushels) .....	340	296	13 985	9 279	1 273 037	902 816	—	2	—	11
Corn for silage or green chop (tons, green) .....	198	191	3 285	2 719	49 150	36 629	—	—	—	—
Corn for dry fodder, hogged or grazed .....	5	1	45	4	(X)	(X)	—	—	—	—
Sorghums for grain (bushels) .....	1	4	30	16	1 000	878	—	—	—	—
Sorghums for silage, fodder, hay, etc. ....	11	(NA)	76	77	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry) .....	218	190	5 069	4 573	15 356	13 859	—	1	—	7

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture .....	216	4 997	(X)	—	—	23	347	21	33	2	3
1969 .....	205	5 455	(X)	—	—	36	451	28	58	9	15
Improved pasture .....	36	922	(X)	—	—	5	122	4	21	1	3
1969 .....	58	1 174	(X)	—	—	13	176	11	24	3	8
Corn for all purposes .....	355	17 315	(X)	—	—	306	15 511	288	2 930	66	431
1969 .....	305	12 002	(X)	2	11	242	10 078	222	1 932	62	530
Sorghums for all purposes .....	12	106	(X)	—	—	8	70	8	21	—	—
1969 .....	21	93	(X)	—	—	18	83	13	10	5	9
Wheat (bushels) .....	239	3 722	119 097	—	—	186	3 040	180	429	13	25
1969 .....	245	3 775	126 779	—	—	207	3 235	(NA)	446	(NA)	35
Oats (bushels) .....	274	5 467	298 211	—	—	200	4 126	190	504	12	38
1969 .....	271	5 213	318 040	—	—	227	4 562	(NA)	575	(NA)	54
Barley (bushels) .....	71	708	38 131	—	—	53	602	51	84	4	3
1969 .....	104	1 104	48 265	—	—	89	924	(NA)	145	(NA)	7
Rye (bushels) .....	1	8	300	—	—	1	8	1	—	—	—
1969 .....	8	92	2 660	—	—	5	74	(NA)	33	(NA)	—
Other small grains for grain .....	2	16	(X)	—	—	1	6	1	1	—	—
Soybeans for beans (bushels) .....	36	820	18 310	—	—	25	642	22	93	3	4
1969 .....	4	32	854	—	—	4	32	(NA)	4	(NA)	—
Peanuts for nuts (pounds) .....	—	—	—	—	—	—	—	—	—	—	—
1969 .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry) .....	318	12 389	30 743	—	—	78	3 033	69	372	10	60
1969 .....	288	11 650	27 726	1	7	92	3 019	78	400	18	84
Field seed crops .....	18	133	(X)	—	—	—	—	—	—	—	—
1969 .....	10	126	(X)	—	—	—	—	—	—	—	—
Cotton (bales) .....	—	—	—	—	—	—	—	—	—	—	—
1969 .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds) .....	8	23	42 440	—	—	8	23	8	6	—	—
1969 .....	6	13	24 594	—	—	6	12	(NA)	1	(NA)	—
Irish potatoes (hundredweight) .....	15	32	5 481	—	—	12	31	12	27	—	—
1969 .....	9	21	1 988	—	—	2	20	(NA)	15	(NA)	—
Vegetables, sweet corn, or melons for sale .....	34	247	(X)	2	13	23	225	23	87	1	1
1969 .....	35	383	(X)	2	45	31	375	30	171	4	10
Land in orchards .....	4	60	(X)	—	—	2	23	2	5	—	—
1969 .....	11	175	(X)	—	—	6	172	6	27	—	—

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

	Forms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Forms	Acres	Total		Dry		Liquid	
						Forms	Acres	Forms	Acres	Forms	Tons
Berries for sale .....	6	5	(X)	-	-	1	3	1	1	-	-
1974 .....	6	6	(X)	-	-	1	2	1	1	-	-
1969 .....	4	17	(X)	-	-	1	1	1	(Z)	-	-
Nursery and greenhouse products .....	4	91	(X)	-	-	2	9	2	13	-	-
1974 .....	1	1	(X)	-	-	-	-	-	-	-	-
1969 .....											

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

	1974		1969			1974		1969	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Total chemical costs, including fertilizer and lime .....	352		329		Sprays, dusts, granules, fumigants, etc. to control—				
lime .....	\$1,000	941	457		Diseases in crops and orchards .....	10		7	
Commercial fertilizer .....	346		308		acres on which used .....	278		92	
acres on which used .....	27 821		23 271		\$1,000 .....	5		1	
tons .....	5 178		4 623		Weeds or grass in crops .....	174		155	
\$1,000 .....	801		370		acres on which used .....	11 169		7 758	
Lime .....	111		111		\$1,000 .....	55		33	
acres on which used .....	3 385		2 979		Weeds or brush in pasture .....	2		-	
tons .....	4 922		4 472		acres on which used .....	8		-	
\$1,000 .....	48		34		\$1,000 .....	(Z)		-	
Sprays, dusts, granules, fumigants, etc. to control—					Weeds on all other land .....	4		(NA)	
Insects on hay crops .....	63		54		acres on which used .....	30		(NA)	
acres on which used .....	1 566		1 052		\$1,000 .....	(Z)		(NA)	
\$1,000 .....	6		4		Chemicals for defoliation or for growth control				
Insects on other crops .....	49		41		of crops or thinning of fruit .....	1		6	
acres on which used .....	2 451		1 374		acres on which used .....	6		81	
\$1,000 .....	17		8		\$1,000 .....	(Z)		(Z)	
Nematodes in crops .....	-		2		Insect control on livestock and poultry .....	39		92	
acres on which used .....	-		52		\$1,000 .....	2		6	
\$1,000 .....	-		(Z)		Other chemicals (see text) .....	47		(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			1974		1969	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Farms irrigated in census year .....	2		4		Land irrigated by—Continued				
Proportion of farms .....	0.5		1.1		Self-propelled sprinkler systems .....	-		(NA)	
Total land irrigated .....	13		63		acres .....	-		(NA)	
Average per farm .....	6.5		15.7		Other sprinkler systems .....	2		(NA)	
farms .....	2		4		acres .....	13		(NA)	
Harvested cropland irrigated .....	13		63		Land in irrigated farms .....	222		720	
acres .....	2		4		Cropland .....	195		620	
farms .....	13		63		Harvested cropland .....	158		612	
acres .....	-		-		Farms not irrigated in 1974 but irrigated				
Cropland pasture irrigated .....	-		-		between 1970 and 1973 .....	7		(X)	
acres .....	-		-		acres irrigated in most recent year .....	137		(X)	
Other cropland irrigated .....	-		(NA)		Farms with artificial drainage .....	75		84	
acres .....	-		-		Proportion of farms .....	18.9		23.9	
Pasture irrigated, other than cropland pasture .....	-		-		Land in farms with drainage .....	13 064		15 403	
acres .....	-		-		Land drained .....	2 256		3 252	
Estimated quantity of irrigation water applied .....	3		23		Average per farm .....	30.1		38.7	
Average per acre irrigated .....	0.2		0.4		Artificial ponds, pits, reservoirs, and earthen				
Land irrigated by—					tanks .....	35		(NA)	
Furrows or ditches .....	-		(NA)		number .....	50		(NA)	
acres .....	-		(NA)		acres .....	33		(NA)	

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

	Forms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Forms	\$1,000	Forms	\$1,000	Forms	\$1,000
Farms with debt owed by farm operator (see text) .....			159		105		99	
Farms by size of debt owed:			5 715		3 826		1 889	
Under \$5,000 .....			20		12		15	
\$5,000 to \$9,999 .....			14		9		20	
\$10,000 to \$29,999 .....			57		40		45	
\$30,000 to \$49,999 .....			30		17		12	
\$50,000 and over .....			38		27		7	

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							Farms .....	138	43	42	81
150 days or more .....	43	44	89	78	315		Cash wages paid—\$1,000 .....	437	315	83	39
25 to 149 days .....	42	180	139	584	83	337	Number of workers .....	545	89	139	317
Less than 25 days .....	81		317		39		Farms with—				
Total contract labor .....	9	14	(NA)	(NA)	17	21	1 worker .....	51	29	13	31
Farms reporting number of contract workers furnished by contractor .....	4	(NA)	13	(NA)	10	(NA)	2 workers .....	26	3	11	17
							3 or 4 workers .....	28	7	12	9
							5 to 9 workers .....	22	4	1	19
							10 workers and over .....	11	-	5	5



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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over.....	5	9	4	9			
\$40,000 to \$99,999.....	17		17				
\$20,000 to \$39,999.....	32	30	32	30			
\$10,000 to \$19,999.....	30	41	30	41			
\$5,000 to \$9,999.....	33	43	33	43			
\$2,500 to \$4,999.....	45	47	44	45			
Under \$2,500 (see text).....	240	319	5	3			
\$2,000 to \$2,499.....	28	20	(X)	(X)			
\$1,500 to \$1,999.....	40	33	(X)	(X)			
\$1,000 to \$1,499.....	49	51	(X)	(X)			
Under \$1,000 (see text).....	123	215	(X)	(X)			
<b>Market value of agricultural products sold</b>							
.....\$1,000.....	3 970	3 297	3 280	2 770			
Average per farm.....dollars.....	9 876	6 741	19 879	16 198			
<b>Crops, including hay</b> .....farms.....	267	283	115	(NA)			
.....\$1,000.....	768	905	567	383			
<b>Nursery and greenhouse products</b> .....farms.....	15		9	7			
.....\$1,000.....	258		244	266			
<b>Forest products</b> .....farms.....	20	27	10	13			
.....\$1,000.....	36	32	33	30			
<b>Livestock, poultry, and their products</b> .....farms.....	316	358	140	159			
.....\$1,000.....	2 908	2 359	2 437	2 090			
<b>Poultry and poultry products</b> .....farms.....	43	(NA)	21	32			
.....\$1,000.....	102	(NA)	91	158			
<b>Specified products sold:</b>							
<b>Crops</b> .....farms.....			115	(NA)			
.....\$1,000.....			567	383			
<b>Grains</b> .....farms.....			69	91			
.....\$1,000.....			192	172			
<b>Tobacco</b> .....farms.....							
.....\$1,000.....							
<b>Cotton and cottonseed</b> .....farms.....							
.....\$1,000.....							
<b>Field seeds, hay, forage, and silage</b> .....farms.....			70	61			
.....\$1,000.....			212	123			
<b>Other field crops</b> .....farms.....			7	10			
.....\$1,000.....			85	48			
<b>Vegetables, sweet corn, and melons</b> .....farms.....			10	7			
.....\$1,000.....			14	4			
<b>Fruits, nuts, and berries</b> .....farms.....			6	6			
.....\$1,000.....			64	37			
<b>Livestock, poultry, and their products</b> .....farms.....			140	159			
.....\$1,000.....			2 437	2 090			
<b>Poultry and poultry products</b> .....farms.....			21	32			
.....\$1,000.....			91	158			
<b>Dairy products</b> .....farms.....			9	7			
.....\$1,000.....			70	93			
<b>Cattle and calves</b> .....farms.....			135	(NA)			
.....\$1,000.....			351	330			
<b>Hogs and pigs</b> .....farms.....			34	(NA)			
.....\$1,000.....			120	108			
<b>Sheep, lambs, and wool</b> .....farms.....			9				
.....\$1,000.....			9				
<b>Other livestock and livestock products</b> .....farms.....			7				
.....\$1,000.....			51				

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969		1974	1969
<b>Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold<sup>1</sup></b>	279	(NA)	69	(NA)			
<b>Income from farm-related sources before taxes and expenses<sup>1</sup></b> .....farms.....	78	(NA)	43	(NA)			
.....\$1,000.....	69	(NA)	53	(NA)			
<b>Customwork and other agricultural services</b> .....farms.....	36	38	17	16			
.....\$1,000.....	20	21	9	7			
<b>Recreational services</b> .....farms.....	4	3	1	3			
.....\$1,000.....	2	1	2	1			
<b>Government farm programs</b> .....farms.....	32	227	19	90			
.....\$1,000.....	21	102	17	59			
<b>Rent of farmland or from lease or sale of allotments</b> .....farms.....	17	(NA)	11	(NA)			
.....\$1,000.....	3	(NA)	2	(NA)			
<b>Other farm-related sources</b> .....farms.....	8	(NA)	6	(NA)			
.....\$1,000.....	23	(NA)	23	(NA)			
<b>Expenses for farm-related income sources<sup>1</sup></b> .....farms.....	29	(NA)	11	(NA)			
.....\$1,000.....	17	(NA)	7	(NA)			
<b>Total family income from off-farm sources<sup>2</sup></b> .....farms.....							118
.....\$1,000.....							1 415
<b>Nonfarm business, excluding farm related</b> .....farms.....							25
.....\$1,000.....							341
<b>Cash wages, salaries, commissions, and tips</b> .....farms.....							79
.....\$1,000.....							918
<b>Interest, dividends, or royalties</b> .....farms.....							62
.....\$1,000.....							85
<b>Federal Social Security, pensions, retirement pay, etc.</b> .....farms.....							18
.....\$1,000.....							62
<b>Rent income of nonfarm property</b> .....farms.....							17
.....\$1,000.....							10

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>Total farm production expenses</b> .....farms.....	402	489	165	171					
.....\$1,000.....	3 454	2 712	2 651	2 068					
<b>Farms with—</b>									
\$1 to \$999.....	89	179	3	9					
\$1,000 to \$1,999.....	96	114	14	15					
\$2,000 to \$2,999.....	44	30	15	15					
\$3,000 to \$4,999.....	57	51	25	34					
\$5,000 to \$9,999.....	44	51	37	50					
\$10,000 to \$19,999.....	27	27	27	42					
\$20,000 to \$39,999.....	33		33	16					
\$40,000 to \$59,999.....	6	64	6						
\$60,000 and over.....	6		5	5					
<b>Livestock and poultry purchased</b> .....farms.....	180	216	61	100					
.....\$1,000.....	372	168	226	132					
<b>Feed for livestock and poultry purchased</b> .....farms.....	324	362	135	152					
.....\$1,000.....	770	501	582	383					
<b>Commercially mixed formula feeds</b> .....farms.....	191	185	114	100					
.....\$1,000.....	534	250	418	226					
<b>Feed ingredients</b> .....farms.....	(NA)	(NA)	59	68					
.....\$1,000.....	(NA)	(NA)	102	116					
<b>Whole grains</b> .....farms.....	(NA)	(NA)	59	36					
.....\$1,000.....	(NA)	(NA)	44	35					
<b>Hay, green chop, and silage</b> .....farms.....	(NA)	(NA)	9	10					
.....\$1,000.....	(NA)	(NA)	19	6					
<b>Animal health costs for livestock and poultry</b> .....farms.....	(NA)	(NA)	87	(NA)					
.....\$1,000.....	(NA)	(NA)	28	(NA)					
<b>Seeds, bulbs, plants, and trees purchased</b> .....farms.....	248	270	131	152					
.....\$1,000.....	130	85	109	74					
<b>Commercial fertilizer purchased</b> .....farms.....	302	351	137	154					
.....\$1,000.....	311	178	257	141					
<b>Other agricultural chemicals purchased</b> .....farms.....	196	(NA)	105	(NA)					
.....\$1,000.....	78	59	66	48					
<b>Lime</b> .....farms.....	(NA)	(NA)	34	65					
.....\$1,000.....	(NA)	26	22	20					
<b>Gasoline and other petroleum fuel and oil for farm business</b> .....farms.....	390	487	165	171					
.....\$1,000.....	222	158	160	114					
<b>Gasoline</b> .....farms.....	(NA)	(NA)	149	168					
.....\$1,000.....	(NA)	(NA)	104	82					
<b>Diesel oil</b> .....farms.....	(NA)	(NA)	77	49					
.....\$1,000.....	(NA)	(NA)	33	13					
<b>LP gas, butane, and propane</b> .....farms.....	(NA)	(NA)	21	10					
.....\$1,000.....	(NA)	(NA)	7	2					
<b>Motor oil, grease, piped gas, kerosene, and fuel oil</b> .....farms.....	(NA)	(NA)	164	171					
.....\$1,000.....	(NA)	(NA)	17	17					
<b>Hired farm labor</b> .....farms.....	115	183	67	97					
.....\$1,000.....	289	448	207	268					
<b>Contract labor</b> .....farms.....	6	181	3	18					
.....\$1,000.....	11	47	10	14					
<b>Machine hire and customwork</b> .....farms.....	160	66	66	64					
.....\$1,000.....	39	28	28	19					
<b>All other production expenses</b> .....farms.....	339	407	165	171					
.....\$1,000.....	1 233	1 068	978	874					

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment..... farms.....	391	489	159	171					
..... \$1,000.....	6 026	3 330	3 724	2 085					
Average per farm..... dollars.....	15 411	6 810	23 420	12 193					
<b>Farms by value group:</b>									
\$1 to \$999.....	3	39	-	42					
\$1,000 to \$4,999.....	92	263	18	43					
\$5,000 to \$9,999.....	90	83	23	43					
\$10,000 to \$19,999.....	87	72	30	57					
\$20,000 to \$29,999.....	63	19	40	19					
\$30,000 to \$49,999.....	41	32	34	8					
\$50,000 to \$69,999.....	12		12						
\$70,000 and over.....	3		2	2					
<b>Selected Machinery and Equipment</b>									
Automobiles..... farms.....	297	373	129	141					
..... number.....	389	484	181	184					
..... mfd in last 5 years, number.....	206	288	109	117					
Motor trucks, including pickups..... farms.....	285	321	126	136					
..... number.....	359	386	176	179					
..... mfd in last 5 years, number.....	150	197	84	101					
Wheel tractors..... farms.....	371	441	147	162					
..... number.....	725	778	364	367					
..... mfd in last 5 years, number.....	109	219	64	125					
Crawler tractors..... farms.....	32		19	16					
..... number.....	36		19	16					
..... mfd in last 5 years, number.....	1		1	4					
<b>Selected Machinery &amp; Equip.—Con.</b>									
Grain and bean combines, self-propelled..... farms.....	32	37		27				28	
..... number.....	32	38		27				28	
..... mfd in last 5 years, number.....	1	12		1				9	
Corn heads for combines..... farms.....	7	135		6				11	
..... number.....	7	145		6				11	
..... mfd in last 5 years, number.....	1	58		1				3	
Other cornpickers and picker-shellers..... farms.....	127			83				95	
..... number.....	131			85				97	
..... mfd in last 5 years, number.....	15			14				43	
Mower conditioners..... farms.....	122	(NA)		78				(NA)	
..... number.....	127	(NA)		79				(NA)	
..... mfd in last 5 years, number.....	47	(NA)		40				(NA)	
Pickup balers..... farms.....	237	264		117				133	
..... number.....	240	268		120				135	
..... mfd in last 5 years, number.....	39	89		34				55	
Windrowers, pull and self-propelled..... farms.....	48	(NA)		22				22	
..... number.....	48	(NA)		22				25	
..... mfd in last 5 years, number.....	4	(NA)		2				14	
Field forage harvesters, shear bar or flywheel type..... farms.....	71	(NA)		65				60	
..... number.....	77	(NA)		70				67	
..... mfd in last 5 years, number.....	18	(NA)		17				21	

**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.....	353	(X)	140	(X)	316	(X)	140	(X)	2 437
Any cattle, hogs, or sheep.....1974.....	340	(X)	136	(X)	284	(X)	136	(X)	480
.....1969.....	378	(X)	155	(X)	334	(X)	156	(X)	(NA)
Cattle and calves.....1974.....	329	8 938	132	6 336	270	2 623	135	2 004	351
.....1969.....	355	8 785	152	6 164	298	3 669	149	2 729	330
<b>Farms with—</b>									
1 to 4.....1974.....	43	102	1	1	120	307	30	69	17
5 to 9.....1974.....	53	390	5	38	65	432	30	212	47
10 to 19.....1974.....	90	1 253	14	204	50	680	41	577	98
20 to 49.....1974.....	93	2 876	63	2 121	29	750	29	750	107
50 to 99.....1974.....	39	2 615	39	2 615	5	(D)	4	(D)	(D)
100 to 199.....1974.....	9	(D)	9	(D)	1	(D)	1	(D)	(D)
200 to 499.....1974.....	2	(D)	1	(D)	-	-	-	-	-
500 and over.....1974.....	-	-	-	-	-	-	-	-	-
Cows and heifers that had calved.....1974.....	290	4 829	129	3 493	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	274	4 359	135	3 405	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	217	2 288	72	1 231	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	1 548	53	876	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	133	2 541	81	2 262	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	157	2 811	102	2 529	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	70	(X)	1 815
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	93	(X)	1 494
<b>Inventory, 1974</b>									
All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over	
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	217	2 288	72	1 231	Cattle sold.....	112	935	292	
Farms with—					Farms with—				
1 to 4.....	72	194	6	22	1 to 4.....	49	117	37	
5 to 9.....	59	408	21	155	5 to 9.....	32	211	72	
10 to 19.....	51	647	19	264	10 to 19.....	21	266	74	
20 to 49.....	34	985	25	736	20 to 49.....	9	(D)	(D)	
50 to 99.....	1	54	1	54	50 to 99.....	-	-	-	
100 to 199.....	-	-	-	-	100 to 199.....	1	(D)	(D)	
200 to 499.....	-	-	-	-	200 to 499.....	-	-	-	
500 and over.....	-	-	-	-	500 and over.....	-	-	-	
Milk cows.....	133	2 541	81	2 262	Calves sold.....	92	1 069	59	
Farms with—					Farms with—				
1 or 2.....	40	52	12	17	1 or 2.....	19	28	2	
3 or 4.....	17	58	3	10	3 or 4.....	12	42	3	
5 to 9.....	14	88	5	35	5 to 9.....	17	119	9	
10 to 19.....	12	165	12	165	10 to 19.....	31	451	25	
20 to 49.....	39	1 260	39	1 260	20 to 49.....	12	334	15	
50 to 99.....	8	519	8	519	50 to 99.....	1	95	5	
100 to 199.....	3	399	2	256	100 to 199.....	-	-	-	
200 to 499.....	-	-	-	-	200 to 499.....	-	-	-	
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 .....	108	1 993	Cattle fattened on grains and concentrates .....	29	191	67
1969 .....	127	1 916	1969 .....	33	297	(NA)
Beef heifers .....	65	699	Farms with—			
Milk heifers .....	59	1 294	1 to 9 .....	21	87	33
Steers, steer calves, bulls, and bull calves .....	91	850	10 to 19 .....	7	84	31
1969 .....	119	843	20 to 49 .....	1	20	3
			50 to 99 .....	—	—	—
			100 to 199 .....	—	—	—
			200 to 499 .....	—	—	—
			500 and over .....	—	—	—

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 .....	118	2 044	45	1 278	64	2 870	34	1 833	120
1969 .....	118	2 335	63	1 556	79	3 412	45	2 388	(NA)
Farms with—									
1 to 4 .....	66	149	17	36	15	28	7	12	1
5 to 9 .....	13	96	8	60	15	109	6	42	2
10 to 24 .....	24	294	8	106	9	139	4	62	4
25 to 49 .....	7	256	5	186	13	457	6	203	11
50 to 99 .....	3	229	3	229	7	479	7	479	26
100 to 199 .....	2	261	2	(D)	1	144	1	144	5
200 to 499 .....	3	759	2	(D)	3	(D)	3	891	71
500 and over .....	—	—	—	—	1	(D)	—	—	—
Feeder pigs sold .....	(X)	(X)	(X)	(X)	17	476	12	397	7
1969 .....	(X)	(X)	(X)	(X)	31	871	16	709	(NA)
Sheep and lambs .....	22	1 506	9	826	18	768	8	312	(NA)
1969 .....	39	1 710	11	803	34	1 199	12	443	(NA)
Sheep and lambs shorn .....	(X)	(X)	(X)	(X)	(NA)	(NA)	8	559	3 276
Sheep, lambs, and wool .....	(X)	(X)	(X)	(X)	(NA)	(NA)	9	(X)	9
Goats .....	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
1969 .....	(NA)	(NA)	—	—	(NA)	(NA)	—	—	(NA)
Horses and ponies .....	103	510	29	204	15	47	6	19	16
1969 .....	137	475	(NA)	(NA)	15	25	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—	Inventory			
	Farms	Number		All farms		Farms with sales of \$2,500 and over	
				Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding .....	22	140	December 1 of preceding year and November 30 .....	42	328	24	222
1969 .....	26	172	1969 .....	50	411	31	253
Other hogs and pigs .....	41	1 138	December 1 of preceding year and May 31 .....	28	173	19	117
1969 .....	61	1 384	1969 .....	39	192	23	110
Lambs under 1 year old .....	7	256	June 1 and November 30 .....	38	155	21	105
Ewes 1 year old or older .....	9	554	1969 .....	38	219	28	143
Rams and wethers .....	8	16					

<sup>1</sup>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 .....	105	(X)	42	(X)	20	(X)	14	(X)
1969 .....	(NA)	(X)	41	(X)	(NA)	(X)	24	(X)
Chickens 3 months old or older .....	102	19 585	41	16 819	19	23 302	13	22 699
1969 .....	94	15 638	40	13 013	25	6 972	20	6 716
Hens and pullets of laying age .....	99	9 303	39	6 615	17	3 133	11	2 580
1969 .....	90	14 956	39	12 779	24	5 972	19	5 716
Farms with—								
1 to 99 .....	79	2 568	23	765	10	448	6	380
100 to 399 .....	17	2 635	13	1 750	6	1 185	4	700
400 to 1,599 .....	2	(D)	2	(D)	1	1 500	1	1 500
1,600 to 3,199 .....	1	(D)	1	(D)	—	—	—	—
3,200 to 9,999 .....	—	—	—	—	—	—	—	—
10,000 to 19,999 .....	—	—	—	—	—	—	—	—
20,000 to 49,999 .....	—	—	—	—	—	—	—	—
50,000 to 99,999 .....	—	—	—	—	—	—	—	—
100,000 and over .....	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens .....	5	504	1	14	1	50	1	50
1969 .....	—	—	—	—	—	—	—	—
Poultry and poultry products sold, (\$1,000) .....	(X)	(X)	(X)	(X)	43	102	21	91
1969 .....	(X)	(X)	(X)	(X)	(NA)	(NA)	32	158



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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age .....	39	6 615	11	2 580	Turkeys .....	1	2	-	-
1974 .....	39	6 615	11	2 580	1969 .....	-	-	3	1 570
1969 .....	39	12 779	19	5 716	Turkeys for slaughter .....	-	-	-	-
Hens for table or market egg production .....	38	6 040	10	2 505	Heavy breed .....	-	-	-	-
Hens for hatching egg production .....	2	575	1	75	Light breed .....	-	-	-	-
Pullets 3 months old or older .....	2	(D)	2	(D)	Turkey hens for breeding .....	1	2	-	-
1974 .....	2	(D)	2	(D)	1974 .....	1	2	-	-
1969 .....	4	224	1	1 000	1969 .....	3	(X)	-	(X)
Roosters and male chickens for breeding .....	13	(D)	2	(D)	Other poultry .....	3	(X)	3	(X)
Pullet chicks and pullets under 3 months old .....	-	-	-	-	1974 .....	-	-	-	-
1974 .....	-	-	-	-	1969 .....	-	-	-	-

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

	All farms									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes .....	229	227	4 621	3 824	(X)	(X)	-	-	-	(X)
Sorghums for all purposes .....	3	7	21	50	(X)	(X)	-	-	-	(X)
Soybeans for beans (bushels) .....	1	3	12	18	360	525	-	-	-	-
Peanuts for nuts (pounds) .....	-	-	-	-	-	-	-	-	-	-
Wheat (bushels) .....	67	63	619	576	19 437	16 818	-	-	-	-
Other small grains for grain .....	223	257	2 952	3 397	(X)	(X)	-	-	-	(X)
Cotton (bales) .....	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds) .....	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight) .....	18	(NA)	117	(NA)	26 724	(NA)	-	-	-	(NA)
Sweet potatoes (bushels) .....	-	(NA)	-	(NA)	-	(NA)	-	-	-	(NA)
Hay crops (tons, dry) .....	338	367	11 038	10 862	21 020	21 555	-	-	-	-
Vegetables, sweet corn, or melons for sale .....	22	32	67	110	(X)	(X)	-	-	-	(X)
Land in orchards .....	46	20	293	294	(X)	(X)	-	-	-	(X)
Berries for sale .....	2	2	(Z)	(Z)	(X)	(X)	-	-	-	(X)
Other crops .....	18	(NA)	119	155	(X)	(X)	-	-	-	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels) .....	97	127	2 672	2 413	167 550	248 082	-	-	-	-
Corn for silage or green chop (tons, green) .....	59	66	1 275	892	14 604	13 207	-	-	-	-
Corn for dry fodder, hogged or grazed .....	1	6	9	8	(X)	(X)	-	-	-	-
Sorghums for grain (bushels) .....	-	-	-	-	-	-	-	-	-	-
Sorghums for silage, fodder, hay, etc. ....	2	(NA)	7	22	(X)	(X)	(NA)	-	-	-
Alfalfa hay (tons, dry) .....	52	60	1 671	1 984	3 735	4 769	-	-	-	-

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture .....	102	3 553	(X)	-	-	8	161	8	15	-	-
1974 .....	122	4 605	(X)	-	-	24	397	23	68	1	(Z)
1969 .....	24	476	(X)	-	-	1	10	1	1	-	-
Improved pasture .....	32	808	(X)	-	-	11	127	11	29	-	-
1974 .....	114	3 956	(X)	-	-	95	3 739	92	828	5	33
1969 .....	133	3 313	(X)	-	-	108	2 675	108	711	4	39
Corn for all purposes .....	2	7	(X)	-	-	2	7	2	1	-	-
1974 .....	3	22	(X)	-	-	3	22	3	5	-	-
1969 .....	31	455	15 020	-	-	24	413	24	70	-	-
Wheat (bushels) .....	45	483	14 208	-	-	38	448	(NA)	64	(NA)	3
1974 .....	118	2 073	102 276	-	-	80	1 653	77	215	3	1
1969 .....	136	2 372	139 102	-	-	105	1 930	(NA)	300	(NA)	-
Oats (bushels) .....	21	199	10 865	-	-	18	185	18	28	-	-
1974 .....	12	113	6 670	-	-	7	89	(NA)	18	(NA)	-
1969 .....	5	24	680	-	-	3	12	(NA)	2	(NA)	-
Barley (bushels) .....	8	88	(X)	-	-	6	70	6	6	-	-
1974 .....	1	12	360	-	-	1	12	1	1	-	-
1969 .....	2	15	485	-	-	2	15	(NA)	4	(NA)	-
Rye (bushels) .....	-	-	-	-	-	-	-	-	-	-	-
1974 .....	5	24	680	-	-	3	12	(NA)	2	(NA)	-
1969 .....	8	88	(X)	-	-	6	70	6	6	-	-
Other small grains for grain .....	1	12	360	-	-	1	12	1	1	-	-
Soybeans for beans (bushels) .....	2	15	485	-	-	2	15	(NA)	4	(NA)	-
Peanuts for nuts (pounds) .....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1974 .....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969 .....	141	7 189	15 108	-	-	24	1 213	24	213	-	-
Hay crops (tons, dry) .....	139	7 596	16 327	-	-	31	1 277	31	150	-	-
Field seed crops .....	3	80	(X)	-	-	1	2	1	(Z)	-	-
1974 .....	9	100	(X)	-	-	1	4	1	1	-	-
1969 .....	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales) .....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1974 .....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969 .....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds) .....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1974 .....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969 .....	8	90	20 602	-	-	7	89	7	60	1	(Z)
Irish potatoes (hundredweight) .....	13	73	14 829	2	37	10	73	(NA)	25	(NA)	-
Vegetables, sweet corn, or melons for sale .....	12	26	(X)	-	-	5	16	5	4	-	-
1974 .....	14	23	(X)	-	-	10	16	10	4	-	-
1969 .....	9	188	(X)	-	-	3	135	3	10	-	-
Land in orchards .....	7	217	(X)	-	-	5	190	3	27	2	6
1974 .....	-	-	-	-	-	-	-	-	-	-	-
1969 .....	-	-	-	-	-	-	-	-	-	-	-

**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		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Acres	Farms	Tons
Berries for sale	—	—	(X)	—	—	—	—	—	—	—	—
1969	—	—	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products	9	31	(X)	1	2	3	22	4	9	—	—
1969	7	29	(X)	2	2	7	29	6	9	1	2
Other crops	1	4	(X)	—	—	—	—	—	—	—	—

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

	1974		1969			1974		1969	
	farms	\$1,000	farms	\$1,000		farms	\$1,000	farms	\$1,000
Total chemical costs, including fertilizer and lime	140	322	160	190	Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—
Commercial fertilizer	138	148	148	148	Diseases in crops and orchards	4	159	7	252
Lime	34	257	65	141	acres on which used	2	2	6	6
Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—	Weeds or grass in crops	63	3 470	68	2 898
Insects on hay crops	8	243	16	527	acres on which used	27	27	13	13
Insects on other crops	17	474	25	495	Weeds or brush in pasture	2	10	2	48
Nematodes in crops	3	147	1	18	acres on which used	(Z)	(Z)	(Z)	(Z)
	1	1	(Z)	(Z)	Weeds on all other land	4	22	(NA)	(NA)
	—	—	—	—	acres on which used	(Z)	(Z)	(NA)	(NA)
	—	—	—	—	Chemicals for defoliation or for growth control	—	—	—	—
	—	—	—	—	of crops or thinning of fruit	4	71	3	102
	—	—	—	—	acres on which used	1	1	(Z)	(Z)
	—	—	—	—	Insect control on livestock and poultry	14	14	43	43
	—	—	—	—	Other chemicals (see text)	1	28	2	(NA)
	—	—	—	—		3	3	(NA)	(NA)

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

	1974		1969			1974		1969	
	farms	percent	farms	percent		farms	percent	farms	percent
Farms irrigated in census year	1	0.6	4	2.3	Land irrigated by—	—	—	—	—
Proportion of farms	—	—	—	—	Self-propelled sprinkler systems	—	—	(NA)	(NA)
Total land irrigated	2	2.0	40	10.0	Other sprinkler systems	1	2	(NA)	(NA)
Average per farm	—	—	—	—	Land in irrigated farms	360	227	937	454
Cropland irrigated	1	1	4	4	Cropland	227	72	454	410
Harvested cropland irrigated	1	1	4	4	Harvested cropland	72	—	410	—
Cropland pasture irrigated	2	2	40	40	Farms not irrigated in 1974 but irrigated between 1970 and 1973	—	—	(X)	(X)
Other cropland irrigated	—	—	(NA)	(NA)	acres irrigated in most recent year	—	—	(X)	(X)
Pasture irrigated, other than cropland pasture	—	—	—	—	Farms with artificial drainage	38	23.0	50	29.2
Estimated quantity of irrigation water applied	—	0.2	8	0.2	Proportion of farms	—	—	—	—
Average per acre irrigated	—	—	—	—	Land in farms with drainage	12 491	2 085	16 414	2 836
Land irrigated by—	—	—	—	—	Land drained	54.9	—	56.7	—
Furrows or ditches	—	—	(NA)	(NA)	Average per farm	—	—	—	—
	—	—	(NA)	(NA)	Artificial ponds, pits, reservoirs, and earthen tanks	35	49	(NA)	(NA)
	—	—	(NA)	(NA)		27	—	(NA)	(NA)

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

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			farms	\$1,000	farms	\$1,000	farms	\$1,000
Farms with debt owed by farm operator (see text)	—	—	64	1 760	41	1 202	46	558
Farms by size of debt owed:	—	—	—	—	—	—	—	—
Under \$5,000	—	—	17	3	2	5	27	5
\$5,000 to \$9,999	—	—	3	21	5	18	8	8
\$10,000 to \$29,999	—	—	21	13	8	8	3	3
\$30,000 to \$49,999	—	—	10	10	8	8	3	3
\$50,000 and over	—	—	—	—	—	—	—	—

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—	—	—	—	—	—	—	Farms	67	26	23	40
150 days or more	26	30	53	67	161	31	Cash wages paid - \$1,000	207	161	31	15
25 to 149 days	23	81	61	326	31	15	Number of workers	251	53	61	137
Less than 25 days	40	18	137	(NA)	15	10	Farms with—	—	—	—	—
Total contract labor	3	—	(NA)	(NA)	10	(NA)	1 worker	25	19	7	17
Farms reporting number of contract workers furnished by contractor	—	(NA)	—	(NA)	—	(NA)	2 workers	7	3	6	3
	—	—	—	—	—	—	3 or 4 workers	20	1	7	10
	—	—	—	—	—	—	5 to 9 workers	9	2	3	8
	—	—	—	—	—	—	10 workers and over	6	1	—	2



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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over	14	18	14	18			
\$40,000 to \$99,999	50	63	50	63			
\$20,000 to \$39,999	63	63	63	63			
\$10,000 to \$19,999	41	72	41	72			
\$5,000 to \$9,999	26	47	26	47			
\$2,500 to \$4,999	34	45	34	44			
Under \$2,500 (see text)	138	174	3	9			
\$2,000 to \$2,499	14	23	(X)	(X)			
\$1,500 to \$1,999	21	26	(X)	(X)			
\$1,000 to \$1,499	24	22	(X)	(X)			
Under \$1,000 (see text)	79	103	(X)	(X)			
<b>Market value of agricultural products sold</b>							
\$1,000..	8 911	5 338	8 790	4 954			
Average per farm .....	24 346	12 740	38 052	19 582			
<b>Crops, including hay</b> .....farms..	166	178	97	(NA)			
\$1,000.....	1 097	543	1 056	436			
<b>Nursery and greenhouse products</b> .....farms..	7		3	4			
\$1,000.....	17		11	10			
<b>Forest products</b> .....farms..	37	32	27	26			
\$1,000.....	125	93	122	89			
<b>Livestock, poultry, and their products</b> .....farms..	305	336	216	236			
\$1,000.....	7 671	4 702	7 601	4 420			
<b>Poultry and poultry products</b> .....farms..	30	(NA)	23	13			
\$1,000.....	510	(NA)	510	206			
<b>Specified products sold:</b>							
<b>Crops</b> .....farms..							
\$1,000.....	1 056			(NA)			
<b>Grains</b> .....farms..	26		23				
\$1,000.....	89		37				
<b>Tobacco</b> .....farms..	-		-				
\$1,000.....	-		-				
<b>Cotton and cottonseed</b> .....farms..	-		-				
\$1,000.....	-		-				
<b>Field seeds, hay, forage, and silage</b> .....farms..	77		69				
\$1,000.....	383		174				
<b>Other field crops</b> .....farms..	3		2				
\$1,000.....	533		(D)				
<b>Vegetables, sweet corn, and melons</b> .....farms..	16		8				
\$1,000.....	31		5				
<b>Fruits, nuts, and berries</b> .....farms..	4		2				
\$1,000.....	21		(D)				
<b>Livestock, poultry, and their products</b> .....farms..	216		236				
\$1,000.....	7 601		4 420				
<b>Poultry and poultry products</b> .....farms..	23		13				
\$1,000.....	510		206				
<b>Dairy products</b> .....farms..	171		189				
\$1,000.....	6 343		3 463				
<b>Cattle and calves</b> .....farms..	209		(NA)				
\$1,000.....	683		620				
<b>Hogs and pigs</b> .....farms..	23		(NA)				
\$1,000.....	27		130				
<b>Sheep, lambs, and wool</b> .....farms..	9						
\$1,000.....	14						
<b>Other livestock and livestock products</b> .....farms..	15						
\$1,000.....	24						

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969		
<b>Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold<sup>1</sup></b>	160	(NA)	39	(NA)		
<b>Income from farm-related sources before taxes and expenses<sup>1</sup></b> .....farms..	67	(NA)	38	(NA)		
\$1,000.....	76	(NA)	55	(NA)		
<b>Customwork and other agricultural services</b> .....farms..	24	25	16	22		
\$1,000.....	34	26	27	16		
<b>Recreational services</b> .....farms..	3	2	1	2		
\$1,000.....	3	1	2	1		
<b>Government farm programs</b> .....farms..	26	121	16	79		
\$1,000.....	14	44	11	34		
<b>Rent of farmland or from lease or sale of allotments</b> .....farms..	20	(NA)	9	(NA)		
\$1,000.....	16	(NA)	5	(NA)		
<b>Other farm-related sources</b> .....farms..	8	(NA)	8	(NA)		
\$1,000.....	10	(NA)	10	(NA)		
<b>Expenses for farm-related income sources<sup>1</sup></b> .....farms..	14	(NA)	7	(NA)		
\$1,000.....	7	(NA)	4	(NA)		
<b>Total family income from off-farm sources<sup>2</sup></b> .....farms..						139
\$1,000.....						1 211
<b>Nonfarm business, excluding farm related</b> .....farms..						22
\$1,000.....						161
<b>Cash wages, salaries, commissions, and tips</b> .....farms..						89
\$1,000.....						852
<b>Interest, dividends, or royalties</b> .....farms..						76
\$1,000.....						114
<b>Federal Social Security, pensions, retirement pay, etc.</b> .....farms..						17
\$1,000.....						78
<b>Rent income of nonfarm property</b> .....farms..						9
\$1,000.....						7

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>Total farm production expenses</b> .....farms..	364	419	231	253					
\$1,000.....	6 885	3 991	6 646	3 631					
<b>Farms with -</b>									
\$1 to \$999	54	88	1	22					
\$1,000 to \$1,999	40	58	4						
\$2,000 to \$2,999	37	38	13	17					
\$3,000 to \$4,999	35	66	21	46					
\$5,000 to \$9,999	48	50	42	50					
\$10,000 to \$19,999	47		47	78					
\$20,000 to \$39,999	63		63	28					
\$40,000 to \$59,999	17	119	17						
\$60,000 and over	23		23	12					
<b>Livestock and poultry purchased</b> .....farms..	168	188	102	101					
\$1,000.....	407	359	372	328					
<b>Feed for livestock and poultry purchased</b> .....farms..	332	350	221	231					
\$1,000.....	2 819	1 191	2 766	1 127					
<b>Commercially mixed formula feeds</b> .....farms..	287	268	211	204					
\$1,000.....	2 578	996	2 550	961					
<b>Feed ingredients</b> .....farms..	(NA)	(NA)	49	34					
\$1,000.....	(NA)	(NA)	124	96					
<b>Whole grains</b> .....farms..	(NA)	(NA)	45	31					
\$1,000.....	(NA)	(NA)	72	49					
<b>Hay, green chop, and silage</b> .....farms..	(NA)	(NA)	23	38					
\$1,000.....	(NA)	(NA)	19	21					
<b>Animal health costs for livestock and poultry</b> .....farms..	(NA)	(NA)	160	(NA)					
\$1,000.....	(NA)	(NA)	85	(NA)					
<b>Seeds, bulbs, plants, and trees purchased</b> .....farms..	252	241	179	190					
\$1,000.....	138	74	129	71					
<b>Commercial fertilizer purchased</b> .....farms..	274	256	190	197					
\$1,000.....	364	147	345	136					
<b>Other agricultural chemicals purchased</b> .....farms..	168	(NA)	138	(NA)					
\$1,000.....	128	54	125	49					
<b>Lime</b> .....farms..	(NA)	95	62	77					
\$1,000.....	(NA)	32	53	29					
<b>Gasoline and other petroleum fuel and oil for farm business</b> .....farms..	359	419	230	253					
\$1,000.....	327	190	299	158					
<b>Gasoline</b> .....farms..	(NA)	(NA)	230	252					
\$1,000.....	(NA)	(NA)	212	121					
<b>Diesel oil</b> .....farms..	(NA)	(NA)	95	67					
\$1,000.....	(NA)	(NA)	52	12					
<b>LP gas, butane, and propane</b> .....farms..	(NA)	(NA)	30	53					
\$1,000.....	(NA)	(NA)	8	5					
<b>Motor oil, grease, piped gas, kerosene, and fuel oil</b> .....farms..	(NA)	(NA)	230	253					
\$1,000.....	(NA)	(NA)	28	20					
<b>Hired farm labor</b> .....farms..	131	209	112	169					
\$1,000.....	462	427	458	308					
<b>Contract labor</b> .....farms..	12	174	11	5					
\$1,000.....	35	40	35	1					
<b>Machine hire and customwork</b> .....farms..	117		87	133					
\$1,000.....	62		59	37					
<b>All other production expenses</b> .....farms..	347	368	231	251					
\$1,000.....	2 143	1 509	1 974	1 418					

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over		
	1974	1969	1974	1969		1974	1969	1974	1969	
<b>All Machinery and Equipment</b>					<b>Selected Machinery &amp; Equip. — Con.</b>					
Estimated market value of all machinery and equipment	farms	417	223	252	Grain and bean combines, self-propelled	farms	24	21	23	19
	\$1,000	7 377	4 083	6 289		number	26	21	25	19
	dollars	21 018	9 792	28 202		mfd in last 5 years, number	3	6	3	5
Farms by value group:					Corn heads for combines	farms	9	36	9	6
\$1 to \$999		7		35		number	9	39	9	6
\$1,000 to \$4,999		150	17			mfd in last 5 years, number	2	15	2	4
\$5,000 to \$9,999		86	113	25	Other cornpickers and picker-shellers	farms	58		46	25
\$10,000 to \$19,999		71	89	49		number	58		46	25
\$20,000 to \$29,999		63		55		mfd in last 5 years, number	11		11	10
\$30,000 to \$49,999		50	58	47	Mower conditioners	farms	158	(NA)	137	(NA)
\$50,000 to \$69,999		16		16		number	165	(NA)	141	(NA)
\$70,000 and over		14		14		mfd in last 5 years, number	75	(NA)	72	(NA)
<b>Selected Machinery and Equipment</b>					Pickup balers	farms	234	265	174	198
Automobiles	farms	271	337	173	number	242	269	178	201	
	number	351	421	240	mfd in last 5 years, number	54	130	48	109	
mfd in last 5 years, number		243	328	163	Windrowers, pull and self-propelled	farms	53	(NA)	43	33
Motor trucks, including pickups	farms	285	322	182		number	55	(NA)	45	38
	number	352	390	242		mfd in last 5 years, number	11	(NA)	11	22
mfd in last 5 years, number		159	253	121	Field forage harvesters, shear bar or flywheel type	farms	138	(NA)	124	101
Wheel tractors	farms	345	402	218		number	152	(NA)	138	108
	number	820	860	611		mfd in last 5 years, number	50	(NA)	49	69
mfd in last 5 years, number		160	286	125						
Crawler tractors	farms	29		25						
	number	29		25						
mfd in last 5 years, number		3		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	317	(X)	215	(X)	305	(X)	216	(X)	7 601
Any cattle, hogs, or sheep	309	(X)	212	(X)	297	(X)	212	(X)	724
Cattle and calves	334	(X)	220	(X)	313	(X)	227	(X)	(NA)
1969	302	15 471	210	13 981	285	4 738	209	4 405	683
1969	319	13 057	216	11 496	303	5 416	224	4 924	620
Farms with—									
1 to 4	13	38	4	13	69	175	24	70	18
5 to 9	30	207	4	25	64	427	39	267	51
10 to 19	42	551	14	185	73	988	67	920	108
20 to 49	101	3 242	74	2 449	66	1 985	66	1 985	277
50 to 99	83	5 684	81	5 560	8	532	8	532	117
100 to 199	25	3 294	25	3 294	5	631	5	631	113
200 to 499	7	(D)	7	(D)					
500 and over	1	(D)	1	(D)					
Cows and heifers that had calved									
1974	275	8 243	201	7 510	(NA)	(NA)	(NA)	(NA)	(NA)
1969	282	6 893	213	6 405	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	111	997	47	365	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	688	39	508	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	207	7 246	183	7 145	(NA)	(NA)	(NA)	(NA)	(NA)
1969	236	6 205	192	5 897	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold									
1974	(X)	(X)	(X)	(X)	(NA)	(X)	171	(X)	6 343
1969	(X)	(X)	(X)	(X)	(NA)	(X)	189	(X)	3 463
Inventory, 1974				Sales, 1974—					
All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over			
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows	111	997	47	365	Cattle sold	187	1 722	585	
Farms with—					Farms with—				
1 to 4	41	92	27	57	1 to 4	86	225	73	
5 to 9	34	229	10	67	5 to 9	44	297	96	
10 to 19	23	307	4	56	10 to 19	40	536	157	
20 to 49	12	316	5	132	20 to 49	12	340	145	
50 to 99	1	53	1	53	50 to 99	5	324	113	
100 to 199					100 to 199				
200 to 499					200 to 499				
500 and over					500 and over				
Milk cows	207	7 246	183	7 145	Calves sold	175	2 683	98	
Farms with—					Farms with—				
1 or 2	20	32	11	22	1 or 2	19	33	2	
3 or 4	9	29	3	11	3 or 4	7	26	2	
5 to 9	12	76	7	47	5 to 9	47	342	14	
10 to 19	22	317	18	273	10 to 19	58	784	32	
20 to 49	102	3 356	102	3 356	20 to 49	37	1 052	32	
50 to 99	35	2 323	35	2 323	50 to 99	7	446	16	
100 to 199	6	(D)	6	(D)	100 to 199				
200 to 499	1	(D)	1	(D)	200 to 499				
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 .....	185	5 377	Cattle fattened on grains and concentrates .....	17	191	49
1969 .....	203	4 391	1969 .....	7	532	(NA)
Beef heifers .....	41	411	Farms with—			
Milk heifers .....	167	4 966	1 to 9 .....	12	19	6
Steers, steer calves, bulls, and bull calves .....	134	1 094	10 to 19 .....	1	10	2
1969 .....	152	700	20 to 49 .....	2	(D)	(D)
			50 to 99 .....	2	(D)	(D)
			100 to 199 .....	—	—	—
			200 to 499 .....	—	—	—
			500 and over .....	—	—	—

**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 .....	70	489	38	355	39	607	23	536	27
1969 .....	55	821	25	676	21	1 274	16	1 205	(NA)
Farms with—									
1 to 4 .....	45	116	22	55	17	39	6	16	2
5 to 9 .....	13	85	7	46	7	45	4	29	1
10 to 24 .....	7	76	4	42	7	105	5	73	3
25 to 49 .....	4	142	4	142	5	190	5	190	16
50 to 99 .....	1	70	1	70	3	228	3	228	6
100 to 199 .....	—	—	—	—	—	—	—	—	—
200 to 499 .....	—	—	—	—	—	—	—	—	—
500 and over .....	—	—	—	—	—	—	—	—	—
Feeder pigs sold .....	(X)	(X)	(X)	(X)	13	293	10	277	6
1969 .....	(X)	(X)	(X)	(X)	9	(D)	5	119	(NA)
Sheep and lambs .....	21	698	15	572	10	409	6	286	(NA)
1969 .....	13	816	5	375	10	544	4	167	(NA)
Sheep and lambs shorn .....	(X)	(X)	(X)	(X)	(NA)	(NA)	9	457	13 382
Sheep, lambs, and wool .....	(X)	(X)	(X)	(X)	(NA)	(NA)	9	(X)	14
Goats .....	(NA)	(NA)	1	8	(NA)	(NA)	—	—	(NA)
1969 .....	(NA)	(NA)	—	—	(NA)	(NA)	—	—	(NA)
Horses and ponies .....	91	347	44	199	16	25	10	16	5
1969 .....	124	391	(NA)	(NA)	17	39	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over			Inventory		
	Farms	Number		Farms	Number	
Hogs and pigs used or to be used for breeding .....	12	53	Litters of pigs farrowed between—	26	85	
1969 .....	8	72		December 1 of preceding year and November 30 .....	17	118
Other hogs and pigs .....	36	302		December 1 of preceding year and May 31 .....	18	36
1969 .....	20	604	June 1 and November 30 .....	13	71	
Lambs under 1 year old .....	14	136	1969 .....	19	49	
Ewes 1 year old or older .....	14	391	1969 .....	11	47	
Rams and wethers .....	14	45				

<sup>1</sup>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 .....	67	(X)	39	(X)	21	(X)	18	(X)
1969 .....	(NA)	(X)	31	(X)	(NA)	(X)	8	(X)
Chickens 3 months old or older .....	62	62 331	34	61 625	11	50 318	8	50 270
1969 .....	58	33 569	31	32 542	9	27 649	8	27 634
Hens and pullets of laying age .....	60	52 119	33	51 473	10	50 298	7	50 250
1969 .....	57	33 245	30	32 353	9	26 620	8	26 610
Farms with—								
1 to 99 .....	52	1 199	26	653	8	198	5	150
100 to 399 .....	7	(D)	6	(D)	1	(D)	1	(D)
400 to 1,599 .....	—	—	—	—	—	—	—	—
1,600 to 3,199 .....	—	—	—	—	—	—	—	—
3,200 to 9,999 .....	—	—	—	—	—	—	—	—
10,000 to 19,999 .....	—	—	—	—	—	—	—	—
20,000 to 49,999 .....	—	—	—	—	—	—	—	—
50,000 to 99,999 .....	1	(D)	1	(D)	1	(D)	1	(D)
100,000 and over .....	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens .....	2	127	2	127	6	346	6	346
1969 .....	—	—	—	—	—	—	—	—
Poultry and poultry products sold, (\$1,000) .....	(X)	(X)	(X)	(X)	30	510	23	510
1969 .....	(X)	(X)	(X)	(X)	(NA)	(NA)	13	206

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	33	51 473	7	50 250	Turkeys	2	130	1	100
1969	30	32 353	8	26 610	1969	1	5	-	-
Hens for table or market egg production	33	51 473	7	50 250	Turkeys for slaughter	2	130	1	100
Hens for hatching egg production	-	-	-	-	1974	2	130	1	100
Pullets 3 months old or older	1	(D)	-	-	1974	-	-	-	-
1969	3	115	1	1 000	Heavy breed	-	-	-	-
Roosters and male chickens for breeding	16	(D)	1	20	Light breed	-	-	-	-
Pullet chicks and pullets under 3 months old	-	-	-	-	Turkey hens for breeding	1	3	-	-
					1969	7	(X)	3	(X)
					1974	2	(X)	-	(X)
					1969	-	-	-	-

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

	All farms									
	Farms		Acres		Quantity harvested					
	1974	1969	1974	1969	1974		1969			
Corn for all purposes	216	191	5 946	3 486	(X)	(X)	(X)	(X)		
Sorghums for all purposes	7	8	164	138	(X)	(X)	(X)	(X)		
Soybeans for beans (bushels)	-	15	-	159	-	-	2 758	-		
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-		
Wheat (bushels)	13	5	134	117	3 438	-	2 580	-		
Other small grains for grain	144	174	2 070	2 018	(X)	-	(X)	-		
Cotton (bales)	-	-	-	-	-	-	-	-		
Tobacco (pounds)	-	-	-	-	-	-	-	-		
Irish potatoes (hundredweight)	7	(NA)	237	(NA)	57 878	-	(NA)	-		
Sweet potatoes (bushels)	-	(NA)	-	(NA)	-	-	(NA)	-		
Hay crops (tons, dry)	318	323	14 804	13 881	32 660	-	29 882	-		
Vegetables, sweet corn, or melons for sale	20	18	70	58	(X)	-	(X)	-		
Land in orchards	6	5	19	7	(X)	-	(X)	-		
Berries for sale	4	3	16	23	(X)	-	(X)	-		
Other crops	10	(NA)	64	44	(X)	-	(X)	-		

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested				Irrigated land	
	1974	1969	1974	1969	1974		1969		1974	1969
Corn for grain or seed (bushels)	61	57	1 089	826	73 283	82 320	-	-	-	-
Corn for silage or green chop (tons, green)	154	137	4 509	2 407	54 874	36 839	-	-	-	-
Corn for dry fodder, hogged or grazed	4	2	24	11	(X)	(X)	-	-	-	-
Sorghums for grain (bushels)	6	1	134	3	(X)	264	-	-	-	-
Sorghums for silage, fodder, hay, etc.	95	(NA)	3 393	2 062	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry)	95	74	3 393	2 062	9 763	5 802	-	-	-	-

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	133	6 090	(X)	-	-	10	281	8	30	2	2
1969	149	7 529	(X)	-	-	16	204	15	38	1	1
Improved pasture	47	2 266	(X)	-	-	13	328	13	97	-	-
1969	72	2 885	(X)	-	-	17	351	17	49	-	-
Corn for all purposes	173	5 622	(X)	-	-	153	4 837	152	1 128	10	95
1969	152	3 244	(X)	-	-	135	2 944	135	772	9	51
Sorghums for all purposes	6	134	(X)	-	-	6	134	6	39	-	-
1969	4	62	(X)	-	-	2	19	2	7	-	-
Wheat (bushels)	8	84	2 545	8	84	8	84	8	10	-	-
1969	2	102	2 065	2	102	2	102	(NA)	8	(NA)	-
Oats (bushels)	111	1 821	91 943	85	1 479	85	1 479	85	221	-	-
1969	134	1 706	100 023	95	1 175	(NA)	238	(NA)	238	(NA)	1
Barley (bushels)	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Rye (bushels)	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Other small grains for grain	3	21	(X)	-	-	3	21	3	4	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-
1969	3	119	2 238	-	-	-	-	(NA)	-	(NA)	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	215	12 664	29 627	47	1 947	47	260	47	260	-	-
1969	205	11 133	25 217	38	1 349	38	266	38	266	-	-
Field seed crops	3	41	(X)	-	-	-	-	-	-	-	-
1969	1	22	(X)	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	4	236	57 800	2	14	3	235	3	120	-	-
1969	7	271	81 135	-	-	3	271	(NA)	130	(NA)	-
Vegetables, sweet corn, or melons for sale	16	56	(X)	-	-	8	38	8	10	1	(Z)
1969	8	17	(X)	-	-	8	18	8	6	-	-
Land in orchards	2	15	(X)	-	-	-	-	-	-	-	-
1969	5	7	(X)	-	-	2	(Z)	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**

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	2	15	(X)	1	8	1	8	1	1	-	-
1969 .....	2	21	(X)	-	-	-	-	-	-	-	-
Nursery and greenhouse products .....	3	18	(X)	-	-	2	16	2	1	-	-
1969 .....	4	8	(X)	-	-	1	(Z)	1	(Z)	-	-
Other crops .....	1	1	(X)	-	-	1	1	1	(Z)	-	-

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime .....	192		207		Sprays, dusts, granules, fumigants, etc. to control—	-		-	
lime .....	\$1,000	470	185		Diseases in crops and orchards .....	-		-	2
Commercial fertilizer .....	190		179		acres on which used .....	-		-	23
acres on which used .....	9 573		6 459		\$1,000 .....	-		-	(Z)
tons .....	2 058		1 571		Weeds or grass in crops .....	92		96	
\$1,000 .....	345		136		acres on which used .....	5 068		3 032	
Lime .....	62		77		\$1,000 .....	39		13	
acres on which used .....	2 559		2 138		Weeds or brush in pasture .....	2		1	
tons .....	4 774		3 586		acres on which used .....	6		1	
\$1,000 .....	53		29		\$1,000 .....	(2)		(Z)	
Sprays, dusts, granules, fumigants, etc. to control—					Weeds on all other land .....	-		-	(NA)
Insects on hay crops .....	13		12		acres on which used .....	-		-	(NA)
acres on which used .....	422		384		\$1,000 .....	-		-	(NA)
\$1,000 .....	2		1		Chemicals for defoliation or for growth control				
Insects on other crops .....	27		21		of crops or thinning of fruit .....	-		-	1
acres on which used .....	1 469		649		acres on which used .....	-		-	4
\$1,000 .....	27		3		\$1,000 .....	-		-	(Z)
Nematodes in crops .....	2		-		Insect control on livestock and poultry .....	23		71	
acres on which used .....	63		-		\$1,000 .....	1		3	
\$1,000 .....	1		-		Other chemicals (see text) .....	19		2	
					\$1,000 .....	2		2	

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year .....	2		-		Land irrigated by—Continued				
Proportion of farms .....	0.9		-		Self-propelled sprinkler systems .....	1		(NA)	
Total land irrigated .....	21		-		acres .....	8		(NA)	
Average per farm .....	10.5		-		Other sprinkler systems .....	1		(NA)	
Cropland irrigated .....	2		-		acres .....	13		(NA)	
Harvested cropland irrigated .....	2		-		Land in irrigated farms .....	1 726		-	
acres .....	21		-		Cropland .....	712		-	
Cropland pasture irrigated .....	-		-		Harvested cropland .....	564		-	
acres .....	-		-		Farms not irrigated in 1974 but irrigated				
Other cropland irrigated .....	-		(NA)		between 1970 and 1973 .....	-		-	(X)
Pasture irrigated, other than cropland pasture .....	-		-		acres irrigated in most recent year .....	-		-	(X)
acres .....	-		-		Farms with artificial drainage .....	48		48	
Estimated quantity of irrigation water applied .....	9		-		Proportion of farms .....	20.8		18.9	
Average per acre irrigated .....	0.4		-		Land in farms with drainage .....	14 852		12 786	
Land irrigated by—					Land drained .....	1 751		1 761	
Furrows or ditches .....	-		(NA)		Average per farm .....	36.5		36.6	
acres .....	-		(NA)		Artificial ponds, pits, reservoirs, and earthen				
					tanks .....	54		(NA)	
					number .....	92		(NA)	
					acres .....	42		(NA)	

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

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text) .....			90		62		63	
Under \$5,000 .....			3 149		1 885		1 264	
\$5,000 to \$9,999 .....			20		7		25	
\$10,000 to \$29,999 .....			8		9		11	
\$30,000 to \$49,999 .....			29		22		14	
\$50,000 and over .....			13		10		4	
			20		14		9	

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							112	44	43	75
150 days or more .....	44	45	83	109	346		458	346	66	46
25 to 149 days .....	43	152	89	444	66		467	83	89	295
Less than 25 days .....	75		295	(NA)	46					
Total contract labor .....	11	5	(NA)	(NA)	35					
Farms reporting number of contract workers furnished by contractor .....	4	(NA)	11	(NA)	3	(NA)				
Farms with—										
1 worker .....							33	26	20	21
2 workers .....							14	8	12	11
3 or 4 workers .....							27	8	8	22
5 to 9 workers .....							30	2	3	15
10 workers and over .....							8	-	-	6





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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over	16	30	16	30			
\$40,000 to \$99,999	84		84				
\$20,000 to \$39,999	126	136	126	136			
\$10,000 to \$19,999	165	204	165	204			
\$5,000 to \$9,999	170	203	170	203			
\$2,500 to \$4,999	159	230	159	230			
Under \$2,500 (see text)	638	866	21	25			
\$2,000 to \$2,499	88	107	(X)	(X)			
\$1,500 to \$1,999	123	130	(X)	(X)			
\$1,000 to \$1,499	134	191	(X)	(X)			
Under \$1,000 (see text)	293	438	(X)	(X)			
<b>Market value of agricultural products sold</b>							
\$1,000	16 445	12 190	15 748	11 335			
Average per farm	12 110	7 303	21 253	13 689			
<b>Crops, including hay</b>							
farms	750	889	453	(NA)			
\$1,000	2 650	2 017	2 403	1 450			
<b>Nursery and greenhouse products</b>							
farms	31		28	17			
\$1,000	1 237		1 236	301			
<b>Forest products</b>							
farms	41	47	24	20			
\$1,000	25	39	18	34			
<b>Livestock, poultry, and their products</b>							
farms	1 172	1 416	662	782			
\$1,000	12 532	10 135	12 092	9 548			
<b>Poultry and poultry products</b>							
farms	150	(NA)	100	140			
\$1,000	1 010	(NA)	997	848			
<b>Specified products sold:</b>							
Crops	farms	453	(NA)				
\$1,000	2 403	1 450					
Grains	farms	299	239				
\$1,000	671	295					
Tobacco	farms	-	-				
\$1,000	-	-					
Cotton and cottonseed	farms	-	-				
\$1,000	-	-					
Field seeds, hay, forage, and silage	farms	268	326				
\$1,000	1 056	684					
Other field crops	farms	8	15				
\$1,000	23	37					
Vegetables, sweet corn, and melons	farms	40	39				
\$1,000	385	218					
Fruits, nuts, and berries	farms	21	27				
\$1,000	270	272					
<b>Livestock, poultry, and their products</b>							
farms	662	782					
\$1,000	12 092	9 548					
<b>Poultry and poultry products</b>							
farms	100	140					
\$1,000	997	848					
<b>Dairy products</b>							
farms	319	452					
\$1,000	7 777	6 281					
<b>Cattle and calves</b>							
farms	612	(NA)					
\$1,000	2 005	1 693					
<b>Hogs and pigs</b>							
farms	19	91					
\$1,000	270	727					
<b>Sheep, lambs, and wool</b>							
farms	96						
\$1,000	124						
<b>Other livestock and livestock products</b>							
farms	33						
\$1,000	920						

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	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 <sup>1</sup>	731	(NA)	219	(NA)	Total family income from off-farm sources <sup>2</sup>	479	
Income from farm-related sources before taxes and expenses <sup>1</sup>	farms	252	(NA)	140	\$1,000	5 355	
Customwork and other agricultural services	farms	216	(NA)	134	Nonfarm business, excluding farm related	108	
\$1,000	76	103	44	71	\$1,000	1 377	
Recreational services	farms	84	100	50	Cash wages, salaries, commissions, and tips	277	
\$1,000	9	15	5	8	\$1,000	3 140	
Government farm programs	farms	9	29	4	22	Interest, dividends, or royalties	245
\$1,000	118	481	77	275	\$1,000	413	
Rent of farmland or from lease or sale of allotments	farms	54	221	39	142	Federal Social Security, pensions, retirement pay, etc.	95
\$1,000	29	(NA)	25	(NA)	\$1,000	323	
Other farm-related sources	farms	24	(NA)	9	(NA)	Rent income of nonfarm property	54
\$1,000	28	(NA)	20	(NA)	\$1,000	102	
Expenses for farm-related income sources <sup>1</sup>	farms	45	(NA)	33	(NA)		
\$1,000	85	(NA)	35	(NA)			
	77	(NA)	37	(NA)			

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over			
	1974	1969	1974	1969		1974	1969	1974	1969		
<b>Total farm production expenses</b>	farms	1 358	1 669	741	828	Seeds, bulbs, plants, and trees purchased	farms	804	1 021	550	635
\$1,000	13 516	9 503	12 368	8 356	\$1,000	465	182	436	154		
<b>Farms with—</b>					Commercial fertilizer purchased	farms	823	968	537	617	
\$1 to \$999	221	436	11	85	\$1,000	597	330	536	284		
\$1,000 to \$1,999	221	314	44		Other agricultural chemicals purchased	farms	536	(NA)	387	(NA)	
\$2,000 to \$2,999	157	177	48	89	\$1,000	186	162	169	137		
\$3,000 to \$4,999	221	232	123	161	Lime	farms	(NA)	419	129	269	
\$5,000 to \$9,999	213	245	190	228	\$1,000	(NA)	85	45	67		
\$10,000 to \$19,999	149		149	172	<b>Gasoline and other petroleum fuel and oil for farm business</b>	farms	1 347	1 639	736	828	
\$20,000 to \$39,999	113		113	69	Gasoline	farms	963	655	780	505	
\$40,000 to \$59,999	36		36	24	\$1,000	(NA)	(NA)	727	819		
\$60,000 and over	27		27		Diesel oil	farms	(NA)	(NA)	515	391	
<b>Livestock and poultry purchased</b>	farms	547	750	320	414	\$1,000	(NA)	(NA)	356	252	
\$1,000	1 130	891	995	726	LP gas, butane, and propane	farms	(NA)	(NA)	152	54	
<b>Feed for livestock and poultry purchased</b>	farms	1 075	1 322	614	709	\$1,000	(NA)	(NA)	21	44	
\$1,000	3 692	2 192	3 427	2 017	Motor oil, grease, piped gas, kerosene, and fuel oil	farms	(NA)	(NA)	6	6	
Commercially mixed formula feeds	farms	748	911	505	567	Hired farm labor	farms	454	761	307	493
\$1,000	2 455	1 496	2 342	1 412	Contract labor	farms	1 164	986	1 116	934	
Feed ingredients	farms	(NA)	(NA)	218	219	\$1,000	62	681	45	44	
\$1,000	(NA)	(NA)	454	297	Machine hire and customwork	farms	31	199	28	26	
Whole grains	farms	(NA)	(NA)	245	223	\$1,000	474		299	386	
\$1,000	(NA)	(NA)	553	243	All other production expenses	farms	1 215	1 421	738	824	
Hay, green chop, and silage	farms	(NA)	(NA)	64	103	\$1,000	5 138	3 906	4 627	3 435	
\$1,000	(NA)	(NA)	80	65							
<b>Animal health costs for livestock and poultry</b>	farms	(NA)	(NA)	408	(NA)						
\$1,000	(NA)	(NA)	130	(NA)							

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>					<b>Selected Machinery &amp; Equip.—Con.</b>				
Estimated market value of all machinery and equipment..... farms.....	1 312	1 628	704	826	Grain and bean combines, self-propelled..... farms.....	97	94	80	74
..... \$1,000.....	23 135	13 340	16 849	9 788	..... number.....	98	94	81	74
Average per farm..... dollars.....	17 634	8 193	23 933	11 850	mfd in last 5 years, number.....	7	31	7	29
Farms by value group:					Corn heads for combines..... farms.....	22	383	19	19
\$1 to \$999.....	1	60	1	233	..... number.....	22	394	19	19
\$1,000 to \$4,999.....	231	718	78	233	mfd in last 5 years, number.....	4	128	4	10
\$5,000 to \$9,999.....	305	431	98	211	Other cornpickers and picker-shellers..... farms.....	410		314	288
\$10,000 to \$19,999.....	338	257	161	87	..... number.....	420		323	294
\$20,000 to \$29,999.....	236		177	41	mfd in last 5 years, number.....	87		83	100
\$30,000 to \$49,999.....	124	162	116		Mower conditioners..... farms.....	505	(NA)	362	(NA)
\$50,000 to \$69,999.....	42		40	21	..... number.....	534	(NA)	380	(NA)
\$70,000 and over.....	35		33		mfd in last 5 years, number.....	220	(NA)	164	(NA)
<b>Selected Machinery and Equipment</b>					Pickup balers..... farms.....	917	1 022	568	659
Automobiles..... farms.....	1 010	1 305	567	686	..... number.....	950	1 056	579	682
..... number.....	1 357	1 802	781	930	mfd in last 5 years, number.....	167	415	127	296
mfd in last 5 years, number.....	699	1 021	416	534	Windrowers, pull and self-propelled..... farms.....	210	(NA)	146	168
Motor trucks, including pickups..... farms.....	1 030	1 182	563	673	..... number.....	212	(NA)	148	178
..... number.....	1 324	1 489	785	918	mfd in last 5 years, number.....	60	(NA)	52	91
mfd in last 5 years, number.....	444	712	274	428	Field forage harvesters, shear bar or flywheel type..... farms.....	232	(NA)	196	204
Wheel tractors..... farms.....	1 229	1 483	658	764	..... number.....	254	(NA)	214	212
..... number.....	2 618	2 844	1 673	1 712	mfd in last 5 years, number.....	73	(NA)	69	81
mfd in last 5 years, number.....	368	765	267	515					
Crawler tractors..... farms.....	112		66	74					
..... number.....	115		69	75					
mfd in last 5 years, number.....	11		9	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.....	1 251	(X)	668	(X)	1 172	(X)	662	(X)	12 092
Any cattle, hogs, or sheep.....1974.....	1 179	(X)	632	(X)	1 117	(X)	634	(X)	2 399
.....1969.....	1 400	(X)	744	(X)	1 335	(X)	739	(X)	(NA)
Cattle and calves.....1974.....	1 139	45 624	613	35 040	1 066	13 836	612	11 329	2 005
.....1969.....	1 310	45 676	729	36 468	1 215	17 534	717	14 066	1 693
Farms with—									
1 to 4.....1974.....	45	111	9	22	311	752	90	224	51
5 to 9.....1974.....	115	818	22	163	287	1 899	130	915	154
10 to 19.....1974.....	225	3 208	59	879	270	3 688	196	2 737	482
20 to 49.....1974.....	448	14 221	241	8 142	166	4 958	164	4 914	749
50 to 99.....1974.....	219	14 714	195	13 282	25	1 553	25	1 553	332
100 to 199.....1974.....	78	9 872	78	9 872	5	(D)	5	(D)	(D)
200 to 499.....1974.....	8	(D)	8	(D)	2	(D)	2	(D)	(D)
500 and over.....1974.....	1	(D)	1	(D)	-	-	-	-	-
Cows and heifers that had calved.....1974.....	1 028	23 767	567	17 868	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	1 124	21 674	673	18 048	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	773	12 537	339	6 922	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	8 799	335	5 571	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	461	11 230	358	10 946	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	601	12 875	483	12 477	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	319	(X)	7 777
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	452	(X)	6 281
Inventory, 1974				Sales, 1974—					
All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over			
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	773	12 537	339	6 922	Cattle sold.....	506	5 706	1 644	
Farms with—					Farms with—				
1 to 4.....	128	328	61	143	1 to 4.....	192	505	138	
5 to 9.....	169	1 141	45	305	5 to 9.....	135	906	260	
10 to 19.....	243	3 327	89	1 274	10 to 19.....	118	1 604	451	
20 to 49.....	204	5 555	121	3 414	20 to 49.....	45	1 315	380	
50 to 99.....	25	1 670	19	1 270	50 to 99.....	12	800	244	
100 to 199.....	4	516	4	516	100 to 199.....	3	(D)	(D)	
200 to 499.....	-	-	-	-	200 to 499.....	1	(D)	(D)	
500 and over.....	-	-	-	-	500 and over.....	-	-	-	
Milk cows.....	461	11 230	358	10 946	Calves sold.....	452	5 623	361	
Farms with—					Farms with—				
1 or 2.....	96	139	30	46	1 or 2.....	69	96	8	
3 or 4.....	31	101	9	29	3 or 4.....	38	133	11	
5 to 9.....	27	183	18	125	5 to 9.....	112	765	55	
10 to 19.....	55	816	49	755	10 to 19.....	139	1 843	111	
20 to 49.....	189	5 879	189	5 879	20 to 49.....	86	2 321	147	
50 to 99.....	58	3 562	58	3 562	50 to 99.....	8	465	30	
100 to 199.....	5	550	5	550	100 to 199.....	-	-	-	
200 to 499.....	-	-	-	-	200 to 499.....	-	-	-	
500 and over.....	-	-	-	-	500 and over.....	-	-	-	

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

	Year	Inventory— Farms with sales of \$2,500 and over			Year	Sales— Farms with sales of \$2,500 and over		
		Farms	Number			Farms	Number	Dollars (1,000)
Heifers and heifer calves	1974	481	10 252	Cattle fattened on grains and concentrates	1974	120	1 626	518
	1969	638	12 905		1969	63	1 000	(NA)
Beef heifers	1974	283	3 615	Farms with—	1974	70	314	104
Milk heifers	1974	280	6 637	1 to 9	1974	31	428	126
Steers, steer calves, bulls, and bull calves	1974	479	6 920	10 to 19	1974	12	311	97
	1969	587	5 515	20 to 49	1974	6	(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**

	Year	Inventory				Sales				
		All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		Dollars (1,000)
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	
Hogs and pigs	1974	181	3 682	113	3 092	123	5 289	91	4 604	270
	1969	214	3 279	123	2 820	154	4 373	105	3 973	(NA)
Farms with—										
1 to 4	1974	83	208	45	118	29	68	16	39	3
5 to 9	1974	33	225	22	155	13	87	12	79	5
10 to 24	1974	30	503	14	230	26	388	16	233	14
25 to 49	1974	15	520	13	453	19	665	15	493	27
50 to 99	1974	8	658	7	568	22	1 496	18	1 175	57
100 to 199	1974	12	1 568	12	1 568	7	877	7	877	48
200 to 499	1974	—	—	—	—	7	1 708	7	1 708	116
500 and over	1974	—	—	—	—	—	—	—	—	—
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	39	1 453	25	1 045	16
	1969	(X)	(X)	(X)	(X)	37	1 332	28	1 190	(NA)
Sheep and lambs	1974	209	10 141	106	6 677	172	5 997	89	4 023	(NA)
	1969	345	20 106	156	11 733	329	12 037	148	7 016	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	89	5 398	1 680
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	96	(X)	124
Goats	1974	(NA)	(NA)	2	42	(NA)	(NA)	—	—	—
	1969	(NA)	(NA)	14	26	(NA)	(NA)	1	2	(NA)
Horses and ponies	1974	366	1 998	143	1 193	55	289	23	205	867
	1969	458	2 320	(NA)	(NA)	76	413	(NA)	(NA)	(NA)

	Year	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—	Inventory				
		Farms	Number		All farms		Farms with sales of \$2,500 and over		
					Farms	Number	Farms	Number	
Hogs and pigs used or to be used for breeding	1974	72	463	December 1 of preceding year and November 30	1974	110	774	76	665
	1969	74	407		1969	100	503	77	444
Other hogs and pigs	1974	102	2 629	December 1 of preceding year and May 31	1974	93	398	65	332
	1969	107	2 413		1969	84	270	67	235
Lambs under 1 year old	1974	77	1 621	June 1 and November 30	1974	88	376	61	333
Ewes 1 year old or older	1974	103	4 520		1969	75	233	60	209
Rams and wethers	1974	90	536						

<sup>1</sup>Pounds of wool.

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

	Year	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	277	(X)	161	(X)	82	(X)	65	(X)
	1969	(NA)	(X)	205	(X)	(NA)	(X)	98	(X)
Chickens 3 months old or older	1974	261	81 931	148	77 922	60	42 432	44	41 308
	1969	354	137 875	192	129 677	110	58 405	81	56 054
Hens and pullets of laying age	1974	252	80 169	143	76 807	55	41 956	44	41 308
	1969	338	119 326	186	113 015	104	53 278	77	51 847
Farms with—									
1 to 99	1974	195	6 025	89	2 963	26	992	19	859
100 to 399	1974	45	6 845	42	6 545	22	3 276	18	2 761
400 to 1,599	1974	7	4 299	7	4 299	3	2 440	3	2 440
1,600 to 3,199	1974	2	(D)	2	(D)	1	1 800	1	1 800
3,200 to 9,999	1974	—	—	—	—	1	(D)	1	(D)
10,000 to 19,999	1974	1	(D)	1	(D)	2	(D)	2	(D)
20,000 to 49,999	1974	2	(D)	2	(D)	—	—	—	—
50,000 to 99,999	1974	—	—	—	—	—	—	—	—
100,000 and over	1974	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	1974	28	2 272	17	1 762	20	206 398	17	206 328
	1969	4	2 471	4	2 471	6	3 570	6	3 570
Poultry and poultry products sold, (\$1,000)	1974	(X)	(X)	(X)	(X)	150	1 010	100	997
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	140	848

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

		Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Hens and pullets of laying age	1974	143	76 807	44	41 308	Turkeys	1974	-	-	3	7 162
	1969	186	113 015	77	51 847		1969	7	7 014	6	10 198
Hens for table or market egg production	1974	141	76 587	44	41 308	Turkeys for slaughter	1974	-	-	3	7 162
Hens for hatching egg production	1974	7	220	-	-	Heavy breed	1974	-	-	2	(D)
	1974	-	-	-	-	Light breed	1974	-	-	2	(D)
Pullets 3 months old or older	1974	11	731	-	-	Turkey hens for breeding	1974	-	-	-	-
	1969	11	16 012	3	3 350		1969	3	12	-	-
Roasters and male chickens for breeding	1974	36	384	-	-	Other poultry	1974	20	(X)	7	(X)
Pullet chicks and pullets under 3 months old	1974	-	-	-	-		1969	25	(X)	9	(X)

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

		All farms					
		Farms		Acres		Quantity harvested	
		1974	1969	1974	1969	1974	1969
Corn for all purposes		813	803	14 478	12 413	(X)	(X)
Sorghums for all purposes		17	32	228	263	(X)	(X)
Soybeans for beans (bushels)		5	2	22	8	476	240
Peanuts for nuts (pounds)		-	-	-	-	-	-
Wheat (bushels)		247	260	1 550	1 519	55 727	55 725
Other small grains for grain		586	665	6 897	8 712	(X)	(X)
Cotton (bales)		-	-	-	-	-	-
Tobacco (pounds)		-	-	-	-	-	-
Irish potatoes (hundredweight)		33	(NA)	33	(NA)	4 849	(NA)
Sweetpotatoes (bushels)		2	(NA)	(2)	(NA)	42	(NA)
Hay crops (tons, dry)		1 099	1 267	48 818	53 797	100 020	105 876
Vegetables, sweet corn, or melons for sale		63	86	516	556	(X)	(X)
Land in orchards		67	99	428	678	(X)	(X)
Berries for sale		11	15	14	26	(X)	(X)
Other crops		35	(NA)	276	550	(X)	(X)

		Farms with sales of \$2,500 and over							
		Farms		Acres		Quantity harvested		Irrigated land	
		1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)		490	515	8 918	7 232	705 930	684 572	-	-
Corn for silage or green chop (tons, green)		228	258	4 050	3 538	53 703	51 419	-	-
Corn for dry fodder, hogged or grazed		5	6	28	67	(X)	(X)	-	-
Sorghums for grain (bushels)		1	1	9	9	75	160	-	-
Sorghums for silage, fodder, hay, etc.		15	(NA)	223	140	(X)	(X)	(NA)	-
Alfalfa hay (tons, dry)		475	507	19 496	21 250	47 051	50 343	-	-

**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	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	439	29 643	1	5	25	563	23	133	2	3
	1969	512	37 819	-	-	52	1 121	51	173	2	11
Improved pasture	1974	134	7 029	-	-	18	456	17	112	1	7
	1969	208	14 880	-	-	32	637	32	130	-	-
Corn for all purposes	1974	526	12 996	-	-	403	10 793	398	1 887	30	81
	1969	555	10 837	-	-	413	7 969	409	1 521	15	27
Sorghums for all purposes	1974	15	224	-	-	9	91	9	13	-	-
	1969	24	149	-	-	15	70	15	19	-	-
Wheat (bushels)	1974	194	1 332	-	-	96	743	96	106	1	(Z)
	1969	190	1 246	-	-	120	692	(NA)	128	(NA)	(Z)
Oats (bushels)	1974	413	4 619	-	-	195	2 505	195	350	-	-
	1969	448	5 601	-	-	306	3 841	(NA)	556	(NA)	-
Barley (bushels)	1974	153	1 081	1	1	91	747	91	128	-	-
	1969	202	1 625	-	-	146	1 202	(NA)	170	(NA)	-
Rye (bushels)	1974	7	35	-	-	5	21	5	2	-	-
	1969	5	29	-	-	4	15	(NA)	2	(NA)	-
Other small grains for grain	1974	18	171	-	-	10	121	10	17	-	-
Soybeans for beans (bushels)	1974	4	18	-	-	1	5	1	1	-	-
	1969	-	-	-	-	-	-	(NA)	-	(NA)	-
Peanuts for nuts (pounds)	1974	-	-	-	-	-	-	-	-	(NA)	-
	1969	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	1974	638	37 535	-	-	64	2 056	64	354	2	10
	1969	691	40 477	1	20	87	2 509	86	425	1	1
Field seed crops	1974	2	14	-	-	1	4	1	1	-	-
	1969	5	125	-	-	-	-	-	-	-	-
Cotton (bales)	1974	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	1974	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	1974	17	29	1	10	8	24	8	10	-	-
	1969	38	40	1	10	12	36	(NA)	17	(NA)	-
Vegetables, sweet corn, or melons for sale	1974	42	484	2	(D)	31	469	31	210	-	-
	1969	48	464	3	95	39	443	39	156	1	5
Land in orchards	1974	27	355	1	50	10	256	10	33	-	-
	1969	37	546	2	39	18	478	18	110	-	-

**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		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	3	10	(X)	1	7	1	7	1	1	-	-
1974 .....	9	25	(X)	1	8	3	13	3	5	-	-
1969 .....	28	256	(X)	9	105	12	135	13	131	6	6
Nursery and greenhouse products .....	17	213	(X)	1	25	6	65	6	13	2	1
1974 .....	1	2	(X)	-	-	-	-	-	-	-	-
1969 .....											
Other crops .....											
1974 .....											
1969 .....											

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime .....	569		652		Sprays, dusts, granules, fumigants, etc. to control—Con.				
lime .....					Diseases in crops and orchards .....	9		12	
farms .....	704		421		acres on which used .....	185		324	
\$1,000 .....	537		548		farms .....	11		5	
Commercial fertilizer .....	19 076		19 250		Weeds or grass in crops .....	203		186	
acres on which used .....	3 603		3 501		acres on which used .....	7 434		4 817	
farms .....	536		284		farms .....	59		21	
\$1,000 .....	129		269		Weeds or brush in pasture .....	5		15	
Lime .....	2 112		4 611		acres on which used .....	37		304	
acres on which used .....	4 127		8 998		farms .....	(Z)		1	
farms .....	45		67		\$1,000 .....	14		(NA)	
\$1,000 .....					Weeds on all other land .....	215		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—					acres on which used .....	2		(NA)	
Insects on hay crops .....	71		129		farms .....	5		9	
acres on which used .....	2 535		4 706		Chemicals for defoliation or for growth control				
farms .....	14		13		of crops or thinning of fruit .....	239		118	
\$1,000 .....	78		68		acres on which used .....	1		(Z)	
Insects on other crops .....	2 263		1 584		farms .....	58		209	
acres on which used .....	21		18		\$1,000 .....	4		11	
farms .....	-		-		Insect control on livestock and poultry .....	90		(NA)	
\$1,000 .....	-		-		acres on which used .....	11		(NA)	
acres on which used .....	-		-		farms .....				
\$1,000 .....	-		-		\$1,000 .....				

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year .....	12		4		Land irrigated by—Continued				
Proportion of farms .....	1.6		0.4		Self-propelled sprinkler systems .....	4		(NA)	
Total land irrigated .....	400		197		acres .....	67		(NA)	
Average per farm .....	33.3		49.2		Other sprinkler systems .....	8		(NA)	
Cropland irrigated .....	12		4		acres .....	312		(NA)	
acres .....	400		197		Land in irrigated farms .....	1 193		775	
Harvested cropland irrigated .....	11		4		Cropland .....	752		648	
acres .....	395		197		Harvested cropland .....	438		403	
Cropland pasture irrigated .....	1		-		Farms not irrigated in 1974 but irrigated				
acres .....	5		-		between 1970 and 1973 .....	2		(X)	
Other cropland irrigated .....	-		(NA)		acres irrigated in most recent year .....	4		(X)	
Pasture irrigated, other than cropland pasture .....	-		-		Farms with artificial drainage .....	81		95	
acres .....	-		-		Proportion of farms .....	10.9		11.4	
farms .....	-		-		Land in farms with drainage .....	21 321		21 607	
acres .....	-		-		Land drained .....	2 432		3 643	
Pasture irrigated, other than cropland pasture .....	-		-		Average per farm .....	30.0		38.3	
acres .....	-		-		Artificial ponds, pits, reservoirs, and earthen				
farms .....	-		-		tanks .....	161		(NA)	
acres .....	-		-		number .....	336		(NA)	
farms .....	1		(NA)		acres .....	184		(NA)	
acres .....	20		(NA)						

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

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text) .....			281	216	216	159	159	159
Under \$5,000 .....			7 105	5 080	5 080	2 024	2 024	
\$5,000 to \$9,999 .....			46	28	28	68	68	
\$10,000 to \$29,999 .....			56	49	49	31	31	
\$30,000 to \$49,999 .....			102	80	80	42	42	
\$50,000 and over .....			35	29	29	9	9	
			42	30	30	9	9	

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							307	112	103	171
150 days or more .....	112	159	229	252	815	934	1 116	815	217	83
25 to 149 days .....	103	414	350	1 549	217		1 216	229	350	637
Less than 25 days .....	171		637		83					
Total contract labor .....	45	44	(NA)	(NA)	28					
Farms reporting number of contract workers furnished by contractor .....	10	(NA)	24	(NA)	11	(NA)				
Farms with—										
1 worker .....							110	68	27	69
2 workers .....							58	23	35	24
3 or 4 workers .....							66	16	22	39
5 to 9 workers .....							51	2	15	24
10 workers and over .....							22	3	4	15



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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over	18	60	18	60			
\$40,000 to \$99,999	148		148				
\$20,000 to \$39,999	185	223	185	223			
\$10,000 to \$19,999	124	240	124	240			
\$5,000 to \$9,999	57	121	57	121			
\$2,500 to \$4,999	55	56	55	54			
Under \$2,500 (see text)	196	219	3	3			
\$2,000 to \$2,499	30	20	(X)	(X)			
\$1,500 to \$1,999	46	19	(X)	(X)			
\$1,000 to \$1,499	24	59	(X)	(X)			
Under \$1,000 (see text)	96	121	(X)	(X)			
<b>Market value of agricultural products sold</b>							
\$1,000	20 109	15 660	19 883	15 360			
Average per farm dollars	25 682	17 040	33 700	21 911			
<b>Crops, including hay</b>							
farms	312	290	199	(NA)			
\$1,000	1 166	668	1 050	286			
<b>Nursery and greenhouse products</b>							
farms	9		7	9			
\$1,000	329		327	297			
<b>Forest products</b>							
farms	64	61	52	45			
\$1,000	66	47	64	43			
<b>Livestock, poultry, and their products</b>							
farms	657	813	545	687			
\$1,000	18 548	14 945	18 442	14 734			
<b>Poultry and poultry products</b>							
farms	63	(NA)	47	52			
\$1,000	1 682	(NA)	1 664	1 758			
<b>Specified products sold:</b>							
<b>Crops</b>							
farms							(NA)
\$1,000	1 050						286
Grains	12						10
\$1,000	118						6
Tobacco							
farms							
\$1,000							
Cotton and cottonseed							
farms							
\$1,000							
Field seeds, hay, forage, and silage	178	140					
\$1,000	787	240					
Other field crops	4	3					
farms							
\$1,000	2	(2)					
Vegetables, sweet corn, and melons	11	11					
farms							
\$1,000	22	6					
Fruits, nuts, and berries	19	7					
farms							
\$1,000	120	34					
<b>Livestock, poultry, and their products</b>							
farms	545	687					
\$1,000	18 442	14 734					
<b>Poultry and poultry products</b>							
farms	47	52					
\$1,000	1 664	1 758					
<b>Dairy products</b>							
farms	450	622					
\$1,000	14 714	11 331					
<b>Cattle and calves</b>							
farms	526	(NA)					
\$1,000	1 971	1 584					
<b>Hogs and pigs</b>							
farms	34	(NA)					
\$1,000	32	61					
<b>Sheep, lambs, and wool</b>							
farms	15						
\$1,000	11						
<b>Other livestock and livestock products</b>							
farms	10						
\$1,000	51						

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969			
<b>Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold<sup>1</sup></b>	196	(NA)	60	(NA)	<b>Total family income from off-farm sources<sup>2</sup></b>	farms	329
<b>Income from farm-related sources before taxes and expenses<sup>1</sup></b>	149	(NA)	124	(NA)	\$1,000		1 983
farms	360	(NA)	352	(NA)	<b>Nonfarm business, excluding farm related</b>	farms	65
\$1,000	35	51	24	38	farms		384
<b>Customwork and other agricultural services</b>	192	72	189	63	\$1,000		
farms	18	29	11	19	<b>Cash wages, salaries, commissions, and tips</b>	farms	168
\$1,000	70	48	70	45	\$1,000		1 145
<b>Recreational services</b>	50	176	46	129	<b>Interest, dividends, or royalties</b>	farms	172
\$1,000	36	66	36	56	\$1,000		304
<b>Rent of farmland or from lease or sale of allotments</b>	33	(NA)	21	(NA)	<b>Federal Social Security, pensions, retirement pay, etc.</b>	farms	57
farms	17	(NA)	14	(NA)	\$1,000		114
\$1,000	45	(NA)	45	(NA)	<b>Rent income of nonfarm property</b>	farms	24
<b>Other farm-related sources</b>	44	(NA)	44	(NA)	\$1,000		36
farms	45	(NA)	33	(NA)			
\$1,000	171	(NA)	161	(NA)			

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over		
	1974	1969	1974	1969		1974	1969	1974	1969	
<b>Total farm production expenses</b>	783	919	590	701	<b>Seeds, bulbs, plants, and trees purchased</b>	farms	389	442	334	382
\$1,000	16 379	11 987	16 046	11 575	\$1,000	151	139	148	132	
<b>Farms with —</b>					<b>Commercial fertilizer purchased</b>	farms	435	545	385	468
\$1 to \$999	75	80	2	21	\$1,000	544	309	535	283	
\$1,000 to \$1,999	74	109	17	16	<b>Other agricultural chemicals purchased</b>	farms	298	(NA)	267	(NA)
\$2,000 to \$2,999	51	49	48	71	\$1,000	112	87	108	84	
\$3,000 to \$4,999	66	84	71	196	Lime	(NA)	235	95	212	
\$5,000 to \$9,999	76	198	138	236	\$1,000	(NA)	54	40	52	
\$10,000 to \$19,999	139		196	132	<b>Gasoline and other petroleum fuel and oil for farm business</b>	farms	781	906	590	700
\$20,000 to \$39,999	196	399	72		\$1,000	781	506	728	457	
\$40,000 to \$59,999	72		34	29	farms	(NA)	(NA)	589	696	
\$60,000 and over	34				\$1,000	(NA)	(NA)	588	383	
<b>Livestock and poultry purchased</b>	325	384	240	298	farms	(NA)	(NA)	187	126	
\$1,000	1 010	694	943	647	Diesel oil	(NA)	(NA)	62	18	
<b>Feed for livestock and poultry purchased</b>	705	834	564	684	\$1,000	(NA)	(NA)	42	93	
\$1,000	7 682	5 423	7 607	5 326	farms	(NA)	(NA)	9	10	
<b>Commercially mixed formula feeds</b>	659	754	548	664	<b>Motor oil, grease, piped gas, kerosene, and fuel oil</b>	farms	(NA)	(NA)	590	700
\$1,000	7 103	4 944	7 044	4 899	\$1,000	(NA)	(NA)	69	46	
<b>Feed ingredients</b>	(NA)	(NA)	141	128	<b>Hired farm labor</b>	farms	280	469	259	422
\$1,000	(NA)	(NA)	108	43	\$1,000	844	940	830	897	
<b>Whole grains</b>	(NA)	(NA)	221	128	Contract labor	farms	14	277	13	26
\$1,000	(NA)	(NA)	111	203	\$1,000	167	126	25	34	
<b>Hay, green chop, and silage</b>	(NA)	(NA)	202	171	Machine hire and customwork	farms	82		154	223
\$1,000	(NA)	(NA)			\$1,000	735	857	79	85	
<b>Animal health costs for livestock and poultry</b>	(NA)	(NA)	407	(NA)	farms	5 148	3 764	4 871	3 630	
\$1,000	(NA)	(NA)	171	(NA)						



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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment	783	899	590	698					
farms	17 716	9 071	15 804	8 097					
\$1,000 to \$9,999	22 625	10 089	26 787	11 600					
Average per farm									
Farms by value group:									
\$1 to \$999	4	26	1	171					
\$1,000 to \$4,999	75	267	30						
\$5,000 to \$9,999	121	235	49	179					
\$10,000 to \$19,999	189	250	136	229					
\$20,000 to \$29,999	174		157	75					
\$30,000 to \$49,999	143	121	143	33					
\$50,000 to \$69,999	59		56	11					
\$70,000 and over	18		18						
<b>Selected Machinery and Equipment</b>									
Automobiles	664	780	516	621	Grain and bean combines, self-propelled	8	8	7	6
farms	909	1 054	702	837	number	8	9	7	6
mfd in last 5 years	475	595	383	478	mfd in last 5 years	2	4	2	2
Motor trucks, including pickups	629	665	500	559	Corn heads for combines	23	58	22	31
farms	884	871	733	747	number	24	66	23	32
mfd in last 5 years	286	317	260	262	mfd in last 5 years	6	28	6	19
Wheel tractors	747	819	578	648	Other cornpickers and picker-shellers	26		26	26
farms	1 886	1 936	1 589	1 561	number	26		26	27
mfd in last 5 years	309	500	268	415	mfd in last 5 years	7		7	6
Crawler tractors	147		126	111	Mower conditioners	395	(NA)	348	(NA)
farms	164		143	121	number	421	(NA)	372	(NA)
mfd in last 5 years	11		11	22	mfd in last 5 years	205	(NA)	199	(NA)
					Pickup balers	593	644	497	555
					farms	620	669	519	579
					number	142	265	136	231
					mfd in last 5 years				
					Windrowers, pull and self-propelled	150	(NA)	133	135
					farms	161	(NA)	144	144
					number	37	(NA)	34	57
					mfd in last 5 years				
					Field forage harvesters, shear bar or flywheel type	321	(NA)	306	241
					farms	341	(NA)	326	252
					number	83	(NA)	83	97
					mfd in last 5 years				

**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	692	(X)	549	(X)	657	(X)	545	(X)	18 442
Any cattle, hogs, or sheep	660	(X)	538	(X)	631	(X)	533	(X)	2 013
1969	788	(X)	657	(X)	784	(X)	670	(X)	(NA)
Cattle and calves	642	34 114	531	32 263	611	15 073	526	14 591	1 971
1969	773	34 667	653	32 764	763	18 481	666	17 646	1 584
Farms with—									
1 to 4	25	63	12	26	57	143	18	51	12
5 to 9	30	209	6	41	90	595	56	378	80
10 to 19	50	718	22	319	167	2 336	157	2 206	258
20 to 49	240	7 823	197	6 754	245	7 164	243	7 121	811
50 to 99	229	15 791	226	15 613	47	3 100	47	3 100	452
100 to 199	61	7 819	61	7 819	2	(D)	2	(D)	(D)
200 to 499	7	1 691	7	1 691	2	(D)	2	(D)	(D)
500 and over	-	-	-	-	1	(D)	1	(D)	(D)
Cows and heifers that had calved									
1974	588	20 012	501	19 174	(NA)	(NA)	(NA)	(NA)	(NA)
1969	711	20 887	635	20 267	(NA)	(NA)	(NA)	(NA)	(NA)
1974	178	1 909	102	1 125	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	1 440	93	1 077	(NA)	(NA)	(NA)	(NA)	(NA)
1974	487	18 103	463	18 049	(NA)	(NA)	(NA)	(NA)	(NA)
1969	646	19 447	609	19 190	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold									
1974	(X)	(X)	(X)	(X)	(NA)	(X)	450	(X)	14 714
1969	(X)	(X)	(X)	(X)	(NA)	(X)	622	(X)	11 331
<b>Inventory, 1974</b>									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974—Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	178	1 909	102	1 125	Cattle sold	440	4 700		1 439
Farms with—					Farms with—				
1 to 4	83	184	52	115	1 to 4	167	441		133
5 to 9	26	166	14	91	5 to 9	154	999		305
10 to 19	37	505	21	286	10 to 19	80	1 008		325
20 to 49	26	699	10	329	20 to 49	32	784		286
50 to 99	6	355	5	304	50 to 99	5	(D)		(D)
100 to 199	-	-	-	-	100 to 199	1	(D)		(D)
200 to 499	-	-	-	-	200 to 499	-	-		-
500 and over	-	-	-	-	500 and over	1	(D)		(D)
Milk cows	487	18 103	463	18 049	Calves sold	460	9 891		532
Farms with—					Farms with—				
1 or 2	28	44	12	19	1 or 2	13	19		1
3 or 4	13	42	6	19	3 or 4	18	67		4
5 to 9	7	54	6	48	5 to 9	48	343		15
10 to 19	40	631	40	631	10 to 19	172	2 364		100
20 to 49	282	9 492	282	9 492	20 to 49	179	5 022		183
50 to 99	100	5 951	100	5 951	50 to 99	27	1 589		162
100 to 199	17	1 889	17	1 889	100 to 199	2	(D)		(D)
200 to 499	-	-	-	-	200 to 499	1	(D)		(D)
500 and over	-	-	-	-	500 and over	-	-		-



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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age .....	65	192 172	17	109 916	Turkeys .....	2	57	2	37
.....1969	74	177 977	27	124 791	.....1969	1	75	4	50 130
Hens for table or market egg production .....	65	192 122	17	109 916	Turkeys for slaughter .....	2	57	2	37
.....1974	1	50	-	-	.....1974	1	37	2	37
Hens for hatching egg production .....	1	50	-	-	.....1969	1	20	-	-
.....1969	7	55 650	-	-	.....1974	-	-	-	-
Pullets 3 months old or older .....	5	57 060	2	(D)	Turkey hens for breeding .....	1	75	2	(D)
.....1974	13	92	2	55	.....1969	5	(X)	1	(X)
Roosters and male chickens for breeding .....	3	24 115	-	-	.....1974	13	(X)	6	(X)
.....1969	3	24 115	-	-	.....1969	-	-	-	-
Pullet chicks and pullets under 3 months old .....	-	-	-	-	Other poultry .....	-	-	-	-

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

	All farms							
	Farms		Acres		Quantity harvested			
	1974	1969	1974	1969	1974		1969	
Corn for all purposes .....	308	342	7 080	6 052	(X)	(X)	(X)	(X)
Sorghums for all purposes .....	29	21	813	196	(X)	(X)	(X)	(X)
Soybeans for beans (bushels) .....	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds) .....	-	-	-	-	-	-	-	-
Wheat (bushels) .....	3	2	26	23	800	680	-	-
Other small grains for grain .....	15	28	89	303	(X)	(X)	-	-
Cotton (bales) .....	-	-	-	-	-	-	-	-
Tobacco (pounds) .....	1	-	(Z)	-	300	-	-	-
Irish potatoes (hundredweight) .....	20	(NA)	8	(NA)	1 073	(NA)	(NA)	(NA)
Sweetpotatoes (bushels) .....	1	(NA)	-	(NA)	-	-	-	-
Hay crops (tons, dry) .....	717	793	45 502	40 479	87 208	72 906	-	-
Vegetables, sweet corn, or melons for sale .....	29	19	72	38	(X)	(X)	-	-
Land in orchards .....	30	26	197	177	(X)	(X)	-	-
Berries for sale .....	4	5	12	4	(X)	(X)	-	-
Other crops .....	13	(NA)	392	341	(X)	(X)	-	-

	Farms with sales of \$2,500 and over							
	Farms		Acres		Quantity harvested		Irrigated land	
	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels) .....	40	29	1 278	495	107 682	39 578	-	-
Corn for silage or green chop (tons, green) .....	273	307	5 679	4 950	75 745	69 357	-	-
Corn for dry fodder, hogged or grazed .....	1	6	8	44	(X)	(X)	-	-
Sorghums for grain (bushels) .....	1	-	5	-	200	-	-	-
Sorghums for silage, fodder, hay, etc. ....	28	(NA)	808	186	(X)	(X)	(NA)	(NA)
Alfalfa hay (tons, dry) .....	113	130	3 068	2 507	6 980	5 751	-	-

**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					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture .....	309	21 264	(X)	-	-	41	935	40	161	2	4
.....1969	373	22 609	(X)	-	-	65	1 726	65	298	-	-
Improved pasture .....	105	5 587	(X)	-	-	19	431	18	66	2	3
.....1969	171	6 315	(X)	-	-	58	1 157	58	191	1	1
Corn for all purposes .....	286	6 965	(X)	-	-	242	5 947	242	1 460	21	198
.....1969	312	5 489	(X)	-	-	258	4 720	256	1 303	6	9
Sorghums for all purposes .....	29	813	(X)	-	-	21	758	21	135	-	-
.....1969	16	186	(X)	-	-	8	63	8	16	-	-
Wheat (bushels) .....	3	26	800	-	-	3	26	3	1	1	1
.....1969	2	23	680	-	-	1	8	(NA)	1	(NA)	-
Oats (bushels) .....	14	85	3 846	-	-	8	58	8	14	-	-
.....1969	23	178	8 600	-	-	11	92	(NA)	16	(NA)	-
Barley (bushels) .....	-	-	-	-	-	-	-	-	-	-	-
.....1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Rye (bushels) .....	-	-	-	-	-	-	-	-	-	-	-
.....1969	1	2	60	-	-	-	-	(NA)	-	(NA)	-
Other small grains for grain .....	-	-	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels) .....	-	-	-	-	-	-	-	-	-	-	-
.....1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Peanuts for nuts (pounds) .....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969	-	-	-	-	-	-	-	-	-	-	-
Hay crops (tons, dry) .....	545	40 553	80 129	-	-	184	8 677	182	1 289	8	25
.....1969	622	36 535	67 256	-	-	215	7 433	214	1 390	4	4
Field seed crops .....	1	11	(X)	-	-	-	-	-	-	-	-
.....1969	3	17	(X)	-	-	1	4	1	1	-	-
Cotton (bales) .....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds) .....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight) .....	12	6	924	1	(Z)	8	5	8	2	-	-
.....1969	18	5	543	-	-	6	3	(NA)	2	(NA)	-
Vegetables, sweet corn, or melons for sale .....	15	58	(X)	-	-	12	57	10	33	3	3
.....1969	16	34	(X)	-	-	12	30	11	9	1	5
Land in orchards .....	22	158	(X)	-	-	1	5	1	(Z)	-	-
.....1969	12	138	(X)	-	-	4	120	4	22	-	-

**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		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	3	12	(X)	—	—	1	2	1	1	—	—
1969 .....	2	3	(X)	—	—	2	3	2	2	—	—
Nursery and greenhouse products .....	7	366	(X)	1	2	4	140	4	18	1	(Z)
1969 .....	9	320	(X)	1	30	7	175	5	37	—	—
Other crops .....	—	—	(X)	—	—	—	—	—	—	—	—

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime .....	407		515		Sprays, dusts, granules, fumigants, etc. to control—Con.	2		9	
farms .....	407		515		farms .....	2		9	
\$1,000 .....	643		367		Diseases in crops and orchards .....	47		270	
farms .....	643		367		acres on which used .....	1		2	
Commercial fertilizer .....	385		395		Weeds or grass in crops .....	154		169	
acres on which used .....	17 042		15 542		acres on which used .....	4 886		3 380	
tons .....	3 413		3 309		Weeds or brush in pasture .....	38		16	
\$1,000 .....	535		283		acres on which used .....	3		11	
farms .....	95		212		Weeds on all other land .....	23		115	
acres on which used .....	1 562		3 429		acres on which used .....	(Z)		(Z)	
tons .....	2 648		5 117		farms .....	1		(NA)	
\$1,000 .....	40		52		acres on which used .....	5		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—					\$1,000 .....	(Z)		(NA)	
Insects on hay crops .....	20		12		Chemicals for defoliation or for growth control				
acres on which used .....	450		191		of crops or thinning of fruit .....	3		3	
\$1,000 .....	3		1		acres on which used .....	50		140	
farms .....	55		39		Insect control on livestock and poultry .....	1		1	
acres on which used .....	1 974		873		\$1,000 .....	50		191	
\$1,000 .....	19		3		Other chemicals (see text) .....	3		8	
farms .....	1		1		\$1,000 .....	37		(NA)	
acres on which used .....	7		40		\$1,000 .....	3		(NA)	
\$1,000 .....	(Z)		(Z)						

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year .....	1		1		Land irrigated by—Continued				
Proportion of farms .....	0.2		0.1		Self-propelled sprinkler systems .....	—		(NA)	
Total land irrigated .....	2		30		acres .....	1		(NA)	
Average per farm .....	2.0		30.0		Other sprinkler systems .....	2		(NA)	
farms .....	1		1		acres .....	2		(NA)	
Cropland irrigated .....	2		30		Land in irrigated farms .....	325		325	
acres .....	1		1		Cropland .....	170		130	
Harvested cropland irrigated .....	2		30		Harvested cropland .....	150		115	
acres .....	—		—		Farms not irrigated in 1974 but irrigated			(X)	
Cropland pasture irrigated .....	—		—		between 1970 and 1973 .....	—		(X)	
acres .....	—		—		acres irrigated in most recent year .....	—		(X)	
Other cropland irrigated .....	—		(NA)		Farms with artificial drainage .....	71		43	
acres .....	—		—		Proportion of farms .....	12.0		6.1	
Pasture irrigated, other than cropland pasture .....	—		—		Land in farms with drainage .....	20 671		10 343	
acres .....	—		—		Land drained .....	2 816		1 279	
Estimated quantity of irrigation water applied .....	1		9		Average per farm .....	39.7		29.7	
Average per acre irrigated .....	0.6		0.3		Artificial ponds, pits, reservoirs, and earthen				
Land irrigated by—					tanks .....	169		(NA)	
Furrows or ditches .....	—		(NA)		number .....	410		(NA)	
acres .....	—		(NA)		acres .....	421		(NA)	

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

	Farms	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000					
Farms with debt owed by farm operator (see text) .....	—	220	153	159	159	159	159
\$1,000 .....	—	6 115	4 157	1 957	1 957	1 957	1 957
Farms by size of debt owed:							
Under \$5,000 .....	—	52	27	57	57	57	57
\$5,000 to \$9,999 .....	—	33	26	38	38	38	38
\$10,000 to \$29,999 .....	—	69	59	47	47	47	47
\$30,000 to \$49,999 .....	—	31	12	12	12	12	12
\$50,000 and over .....	—	35	29	5	5	5	5

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more .....	130	143	219	226	694	897	259	130	75	131	
25 to 149 days .....	75	339	161	784	85		830	694	85	51	
Less than 25 days .....	131		444		51		824	219	161	444	
Total contract labor .....	13	26	(NA)	(NA)	25	34					
Farms reporting number of contract workers furnished by contractor .....	1	(NA)	6	(NA)	11	(NA)					
Farms with—											
1 worker .....	111		92	38	53						
2 workers .....	58		25	18	30						
3 or 4 workers .....	45		8	12	25						
5 to 9 workers .....	36		4	6	18						
10 workers and over .....	9		1	1	5						



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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over	25	38	24	38			
\$40,000 to \$99,999	83		82				
\$20,000 to \$39,999	153	139	153	139			
\$10,000 to \$19,999	159	202	159	202			
\$5,000 to \$9,999	144	178	143	178			
\$2,500 to \$4,999	161	182	161	179			
Under \$2,500 (see text)	525	727	16	17			
\$2,000 to \$2,499	87	67	(X)	(X)			
\$1,500 to \$1,999	88	95	(X)	(X)			
\$1,000 to \$1,499	97	122	(X)	(X)			
Under \$1,000 (see text)	253	443	(X)	(X)			
<b>Market value of agricultural products sold</b>							
\$1,000	19 675	12 733	18 681	11 701			
Average per farm	15 740	8 685	25 314	15 538			
<b>Crops, including hay</b>							
farms	816	945	500	(NA)			
\$1,000	2 855	2 351	2 420	1 160			
<b>Nursery and greenhouse products</b>							
farms	83		61	30			
\$1,000	2 405		2 376	805			
<b>Forest products</b>							
farms	44	35	31	20			
\$1,000	87	22	84	17			
<b>Livestock, poultry, and their products</b>							
farms	975	1 153	623	696			
\$1,000	14 329	10 360	13 801	9 718			
<b>Poultry and poultry products</b>							
farms	133	(NA)	75	139			
\$1,000	2 453	(NA)	2 437	1 671			
<b>Specified products sold:</b>							
<b>Crops</b>							
farms			500	(NA)			
\$1,000			2 420	1 160			
Grains			402	393			
\$1,000			1 182	385			
Tobacco			1				
\$1,000			1				
Cotton and cottonseed							
farms							
\$1,000							
Field seeds, hay, forage, and silage			236	256			
\$1,000			899	587			
Other field crops			4	13			
\$1,000			7	34			
Vegetables, sweet corn, and melons			66	43			
\$1,000			234	83			
Fruits, nuts, and berries			18	17			
\$1,000			98	71			
<b>Livestock, poultry, and their products</b>							
farms			623	696			
\$1,000			13 801	9 718			
<b>Poultry and poultry products</b>							
farms			75	139			
\$1,000			2 437	1 671			
<b>Dairy products</b>							
farms			341	431			
\$1,000			8 310	6 050			
<b>Cattle and calves</b>							
farms			581	(NA)			
\$1,000			2 237	1 534			
<b>Hogs and pigs</b>							
farms			110	(NA)			
\$1,000			222	464			
<b>Sheep, lambs, and wool</b>							
farms			45				
\$1,000			45				
<b>Other livestock and livestock products</b>							
farms			43				
\$1,000			551				

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974		
	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 <sup>1</sup>	624	(NA)	207	(NA)	Total family income from off-farm sources <sup>2</sup>	farms	460	
Income from farm-related sources before taxes and expenses <sup>1</sup>	farms	225	(NA)	150	(NA)	\$1,000	5 276	
Customwork and other agricultural services	farms	251	(NA)	171	(NA)	Nonfarm business, excluding farm-related	farms	106
\$1,000	92	121	58	69	\$1,000	1 178		
Recreational services	farms	64	48	43	38	Cash wages, salaries, commissions, and tips	farms	241
\$1,000	12	26	8	13	\$1,000	3 035		
Government farm programs	farms	47	64	7	45	Interest, dividends, or royalties	farms	230
\$1,000	75	355	59	205	\$1,000	553		
Rent of farmland or from lease or sale of allotments	farms	46	193	40	124	Federal Social Security, pensions, retirement pay, etc.	farms	100
\$1,000	55	(NA)	24	(NA)	\$1,000	398		
Other farm-related sources	farms	30	(NA)	17	(NA)	Rent income of nonfarm property	farms	66
\$1,000	31	(NA)	30	(NA)	\$1,000	112		
Expenses for farm-related income sources <sup>1</sup>	farms	63	(NA)	63	(NA)			
\$1,000	85	(NA)	36	(NA)				
	76	(NA)	20	(NA)				

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over			
	1974	1969	1974	1969		1974	1969	1974	1969		
<b>Total farm production expenses</b>	farms	1 250	1 466	738	753	<b>Seeds, bulbs, plants, and trees purchased</b>	farms	912	1 007	602	639
\$1,000	16 740	10 654	15 468	9 289	\$1,000	522	313	480	272		
<b>Farms with—</b>					<b>Commercial fertilizer purchased</b>	farms	968	1 031	609	618	
\$1 to \$999	223	333	28	48	\$1,000	935	487	808	409		
\$1,000 to \$1,999	213	243	40	67	<b>Other agricultural chemicals purchased</b>	farms	665	(NA)	464	(NA)	
\$2,000 to \$2,999	111	165	45	67	\$1,000	281	189	240	153		
\$3,000 to \$4,999	148	222	90	151	Lime	farms	(NA)	407	183	281	
\$5,000 to \$9,999	192	225	175	211	\$1,000	(NA)	103	77	80		
\$10,000 to \$19,999	163		162	182	<b>Gasoline and other petroleum fuel and oil for farm business</b>	farms	1 231	1 451	734	752	
\$20,000 to \$39,999	135	278	135	66	\$1,000	1 000	620	854	499		
\$40,000 to \$59,999	28		28		farms	(NA)	(NA)	729	743		
\$60,000 and over	37		35	28	\$1,000	(NA)	(NA)	572	383		
<b>Livestock and poultry purchased</b>	farms	450	662	256	386	farms	(NA)	(NA)	291	227	
\$1,000	1 274	1 156	1 160	1 017	\$1,000	(NA)	(NA)	128	44		
<b>Feed for livestock and poultry purchased</b>	farms	940	1 077	570	639	farms	(NA)	(NA)	24	43	
\$1,000	4 377	2 232	4 129	2 048	\$1,000	(NA)	(NA)	12	5		
<b>Commercially mixed formula feeds</b>	farms	674	703	466	488	<b>Motor oil, grease, piped gas, kerosene, and fuel oil</b>	farms	(NA)	(NA)	734	752
\$1,000	3 036	1 404	2 884	1 337	\$1,000	(NA)	(NA)	142	67		
<b>Feed ingredients</b>	farms	(NA)	(NA)	252	269	<b>Hired farm labor</b>	farms	2 127	677	331	459
\$1,000	(NA)	(NA)	493	363	\$1,000	2 138	1 415	1 990	1 173		
<b>Whole grains</b>	farms	(NA)	(NA)	244	233	Contract labor	farms	52	623	18	38
\$1,000	(NA)	(NA)	670	295	\$1,000	17	181	11	18		
<b>Hay, green chop, and silage</b>	farms	(NA)	(NA)	66	83	<b>Machine hire and customwork</b>	farms	481		301	350
\$1,000	(NA)	(NA)	82	54	\$1,000	180		143	127		
<b>Animal health costs for livestock and poultry</b>	farms	(NA)	(NA)	411	(NA)	\$1,000	1 134	1 239	736	749	
\$1,000	(NA)	(NA)	158	(NA)	\$1,000	6 016	4 062	5 495	3 573		

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment.....farms.....	1 222	1 437	723	745					
.....\$1,000.....	24 671	14 141	19 069	10 456					
Average per farm.....dollars.....	20 189	9 840	26 374	14 035					
<b>Farms by value group:</b>									
\$1 to \$999.....	8	78	3	144					
\$1,000 to \$4,999.....	169	511	47						
\$5,000 to \$9,999.....	235	299	90						
\$10,000 to \$19,999.....	317	353	172	270					
\$20,000 to \$29,999.....	241		173	109					
\$30,000 to \$49,999.....	172		159	44					
\$50,000 to \$69,999.....	43	196	43						
\$70,000 and over.....	37		36	21					
<b>Selected Machinery and Equipment</b>									
Automobiles.....farms.....	933	1 135	574	612					
.....number.....	1 251	1 533	788	838					
.....mfd in last 5 years, number.....	643	902	404	482					
Motor trucks, including pickups.....farms.....	941	1 067	603	620					
.....number.....	1 215	1 324	838	799					
.....mfd in last 5 years, number.....	408	577	298	337					
Wheel tractors.....farms.....	1 131	1 278	675	686					
.....number.....	2 595	2 797	1 793	1 702					
.....mfd in last 5 years, number.....	403	716	297	470					
Crawler tractors.....farms.....	101		81	75					
.....number.....	122		99	84					
.....mfd in last 5 years, number.....	8		8	11					
<b>Selected Machinery &amp; Equip. - Con.</b>									
Grain and bean combines, self-propelled.....farms.....	131	136	106	85					
.....number.....	132	141	107	89					
.....mfd in last 5 years, number.....	12	53	12	37					
Corn heads for combines.....farms.....	31	488	22	24					
.....number.....	32	510	22	26					
.....mfd in last 5 years, number.....	3	169	3	12					
Other cornpickers and picker-shellers.....farms.....	502		396	350					
.....number.....	506		399	352					
.....mfd in last 5 years, number.....	96		92	124					
Mower conditioners.....farms.....	502	(NA)	365	(NA)					
.....number.....	525	(NA)	379	(NA)					
.....mfd in last 5 years, number.....	213	(NA)	178	(NA)					
Pickup balers.....farms.....	815	914	562	580					
.....number.....	837	941	578	603					
.....mfd in last 5 years, number.....	185	367	150	254					
Windrowers, pull and self-propelled.....farms.....	182	(NA)	134	126					
.....number.....	187	(NA)	139	137					
.....mfd in last 5 years, number.....	55	(NA)	47	61					
Field forage harvesters, shear bar or flywheel type.....farms.....	331	(NA)	288	271					
.....number.....	366	(NA)	318	286					
.....mfd in last 5 years, number.....	94	(NA)	84	141					

**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.....	1 047	(X)	634	(X)	975	(X)	623	(X) 13 801
Any cattle, hogs, or sheep.....1974.....	980	(X)	607	(X)	907	(X)	597	(X) 2 504
.....1969.....	1 165	(X)	652	(X)	1 062	(X)	648	(X) (NA)
Cattle and calves.....1974.....	949	36 264	594	31 081	863	13 462	581	12 046 2 237
.....1969.....	1 080	33 146	632	27 331	973	14 791	627	13 015 1 534
Farms with—								
1 to 4.....1974.....	67	188	16	48	284	776	97	279 64
5 to 9.....1974.....	107	741	23	166	199	1 313	132	883 167
10 to 19.....1974.....	214	2 942	70	1 005	188	2 535	163	2 201 348
20 to 49.....1974.....	320	9 988	251	8 178	158	4 406	156	4 364 664
50 to 99.....1974.....	188	12 648	182	12 258	22	1 347	22	1 347 272
100 to 199.....1974.....	38	4 743	38	4 743	8	1 052	7	939 243
200 to 499.....1974.....	13	(D)	12	(D)	3	(D)	3	(D) (D)
500 and over.....1974.....	2	(D)	2	(D)	1	(D)	1	(D) (D)
Cows and heifers that had calved.....1974.....	826	19 301	545	16 908	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	896	17 092	590	15 151	(NA)	(NA)	(NA)	(NA) (NA)
Beef cows.....1974.....	493	7 550	244	5 501	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	(NA)	4 593	224	3 306	(NA)	(NA)	(NA)	(NA) (NA)
Milk cows.....1974.....	480	11 751	389	11 407	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	576	12 499	461	11 845	(NA)	(NA)	(NA)	(NA) (NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	341	(X) 8 310
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	431	(X) 6 050
<b>Inventory, 1974</b>								
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over			
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	493	7 550	244	5 501	Cattle sold.....	472	5 402	1 676
Farms with—					Farms with—			
1 to 4.....	148	388	59	158	1 to 4.....	210	531	164
5 to 9.....	133	882	40	281	5 to 9.....	124	800	246
10 to 19.....	104	1 429	65	912	10 to 19.....	80	1 019	316
20 to 49.....	85	2 240	58	1 589	20 to 49.....	43	1 220	371
50 to 99.....	15	904	14	856	50 to 99.....	8	505	154
100 to 199.....	6	(D)	6	(D)	100 to 199.....	5	(D)	(D)
200 to 499.....	1	(D)	1	(D)	200 to 499.....	2	(D)	(D)
500 and over.....	1	(D)	1	(D)	500 and over.....	-	-	-
Milk cows.....	480	11 751	389	11 407	Calves sold.....	427	6 644	561
Farms with—					Farms with—			
1 or 2.....	88	136	30	46	1 or 2.....	62	86	7
3 or 4.....	26	88	13	45	3 or 4.....	33	116	7
5 to 9.....	40	252	23	138	5 to 9.....	105	702	44
10 to 19.....	65	961	63	939	10 to 19.....	131	1 756	102
20 to 49.....	211	6 542	211	6 542	20 to 49.....	86	2 189	113
50 to 99.....	43	2 700	42	2 625	50 to 99.....	6	369	18
100 to 199.....	4	467	4	467	100 to 199.....	2	(D)	(D)
200 to 499.....	3	605	3	605	200 to 499.....	1	(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		Cattle fattened on grains and concentrates	Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	477	9 216	128	1 684	558	
1969	565	8 696	84	1 325	(NA)	
Beef heifers	214	3 240	92	388	125	
Milk heifers	336	5 976	24	312	101	
Steers, steer calves, bulls, and bull calves	413	4 957	8	209	83	
1969	477	3 484	1	65	32	
			2	(D)	(D)	
			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	237	4 516	143	3 358	163	5 448	110	3 900	222
1969	270	6 641	160	4 965	199	8 725	134	6 636	(NA)
Farms with—									
1 to 4	105	304	55	163	42	99	19	42	3
5 to 9	52	357	21	147	32	228	20	135	9
10 to 24	44	623	35	508	42	641	31	483	30
25 to 49	23	768	20	673	23	769	19	623	39
50 to 99	7	538	7	538	15	1 050	13	935	46
100 to 199	2	(D)	2	(D)	4	459	4	459	18
200 to 499	2	(D)	2	(D)	3	(D)	3	(D)	(D)
500 and over	2	(D)	1	(D)	2	(D)	1	(D)	(D)
Feeder pigs sold	(X)	(X)	(X)	(X)	48	1 427	34	1 162	18
1969	(X)	(X)	(X)	(X)	54	1 154	31	700	(NA)
Sheep and lambs	88	2 293	49	1 539	66	1 541	41	1 042	(NA)
1969	119	3 556	48	1 948	107	2 341	47	1 521	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	42	1 407	18 940
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	45	(X)	45
Goats	(NA)	(NA)	2	2	(NA)	(NA)	—	—	—
1969	(NA)	(NA)	7	134	(NA)	(NA)	1	20	(NA)
Horses and ponies	243	1 202	122	715	51	139	31	101	65
1969	373	6 752	(NA)	(NA)	63	282	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Inventory			
	Farms	Number	All farms		Farms with sales of \$2,500 and over	
			Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	75	511	112	726	79	585
1969	88	590	145	1 215	93	940
Other hogs and pigs	136	2 847	79	356	59	290
1969	156	4 375	115	632	77	473
Lambs under 1 year old	32	602	86	370	62	295
Ewes 1 year old or older	46	869	115	583	80	467
Rams and wethers	35	68				

<sup>1</sup>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	269	(X)	129	(X)	88	(X)	54	(X)
1969	(NA)	(X)	182	(X)	(NA)	(X)	113	(X)
Chickens 3 months old or older	256	209 473	118	203 980	72	145 528	40	143 937
1969	328	233 645	175	222 534	138	136 915	105	132 797
Hens and pullets of laying age	242	207 898	116	203 025	72	144 948	40	143 587
1969	305	216 877	167	207 223	128	105 784	98	102 854
Farms with—								
1 to 99	181	5 348	67	2 175	39	1 266	11	605
100 to 399	42	6 256	31	4 956	17	2 975	13	2 275
400 to 1,599	6	3 800	5	3 400	6	5 101	6	5 101
1,600 to 3,199	2	(D)	2	(D)	3	8 706	3	8 706
3,200 to 9,999	5	27 494	5	27 494	2	(D)	2	(D)
10,000 to 19,999	1	(D)	1	(D)	4	58 400	4	58 400
20,000 to 49,999	5	141 000	5	141 000	—	—	—	—
50,000 to 99,999	—	—	—	—	1	(D)	1	(D)
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	29	2 865	20	2 380	15	5 673	12	5 523
1969	8	375	4	175	8	820	3	550
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	133	2 453	75	2 437
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	139	1 671



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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....	116	203 025	40	143 587	Turkeys.....	4	4 655	6	58 797
Hens for table or market egg production.....	167	207 223	98	102 854	Turkeys for slaughter.....	8	5 559	8	47 650
Hens for hatching egg production.....	113	199 810	39	141 087	Heavy breed.....	4	4 655	6	58 797
Pullets 3 months old or older.....	4	3 215	2	2 500	Light breed.....	4	2 655	6	47 447
Roosters and male chickens for breeding.....	3	110	—	—	Turkey hens for breeding.....	1	2 000	4	11 350
Pullet chicks and pullets under 3 months old.....	13	14 105	2	(D)	Other poultry.....	1	10	—	—
	33	845	3	350		14	(X)	6	(X)
	1	40	—	—		22	(X)	10	(X)

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	870	878	17 762	15 014	(X)	(X)
Sorghums for all purposes.....	26	45	233	280	(X)	(X)
Soybeans for beans (bushels).....	17	1	134	5	3 828	150
Peanuts for nuts (pounds).....	—	—	—	—	—	—
Wheat (bushels).....	369	374	3 266	3 057	106 169	97 880
Other small grains for grain.....	738	764	11 199	11 763	(X)	(X)
Cotton (bales).....	—	—	—	—	—	—
Tobacco (pounds).....	1	4	(Z)	(Z)	500	200
Irish potatoes (hundredweight).....	19	(NA)	8	(NA)	1 217	(NA)
Sweetpotatoes (bushels).....	—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry).....	986	1 075	38 439	41 547	83 969	84 699
Vegetables, sweet corn, or melons for sale.....	134	120	701	532	(X)	(X)
Land in orchards.....	80	78	251	288	(X)	(X)
Berries for sale.....	19	17	15	20	(X)	(X)
Other crops.....	99	(NA)	807	448	(X)	(X)

	Farms with sales of \$2,500 and over							
	Farms		Acres		Quantity harvested		Irrigated land	
	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels).....	560	546	11 012	9 112	910 590	908 315	—	—
Corn for silage or green chop (tons, green).....	238	275	4 335	3 520	54 165	50 349	—	—
Corn for dry fodder, hogged or grazed.....	7	10	42	90	(X)	(X)	—	—
Sorghums for grain (bushels).....	1	3	5	13	200	231	—	—
Sorghums for silage, fodder, hay, etc.....	22	(NA)	187	255	(X)	(X)	—	(NA)
Alfalfa hay (tons, dry).....	383	380	13 997	14 848	37 188	37 723	1	10

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					
			Quantity			Total		Dry		Liquid	
	Farms	Acres		Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....	491	20 184	(X)	1	3	63	1 372	58	181	5	4
Improved pasture.....	511	21 860	(X)	—	—	100	2 156	96	533	5	5
Corn for all purposes.....	125	4 105	(X)	—	—	16	481	13	34	4	7
Sorghums for all purposes.....	142	4 520	(X)	—	—	46	905	45	205	1	(Z)
Wheat (bushels).....	592	15 389	(X)	—	—	472	13 042	469	2 479	40	108
Oats (bushels).....	570	12 722	(X)	—	—	454	10 172	446	2 074	28	93
Barley (bushels).....	23	192	(X)	—	—	16	111	16	22	—	—
Rye (bushels).....	41	268	(X)	—	—	31	195	31	37	—	—
Other small grains for grain.....	301	2 862	94 165	—	—	192	1 794	192	278	1	1
Soybeans for beans (bushels).....	257	2 300	76 107	—	—	189	1 675	(NA)	252	(NA)	2
Peanuts for nuts (pounds).....	509	7 320	383 728	1	1	300	4 235	300	568	1	(Z)
Hay crops (tons, dry).....	498	7 221	388 592	—	—	379	5 522	(NA)	827	(NA)	6
Field seed crops.....	253	2 214	117 525	—	—	150	1 438	150	201	2	1
Cotton (bales).....	270	2 625	132 477	—	—	207	2 034	(NA)	318	(NA)	1
Tobacco (pounds).....	4	18	770	—	—	3	7	3	1	—	—
Irish potatoes (hundredweight).....	8	38	1 480	—	—	7	25	(NA)	3	(NA)	—
Vegetables, sweet corn, or melons for sale.....	5	41	(X)	—	—	1	15	1	(Z)	—	—
Land in orchards.....	14	125	3 683	—	—	9	94	9	15	—	—
Other crops.....	1	5	150	—	—	1	5	(NA)	1	(NA)	—
Soybeans for beans (bushels).....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Peanuts for nuts (pounds).....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry).....	623	30 569	71 420	2	11	97	3 094	94	464	3	1
Field seed crops.....	597	31 251	69 598	—	—	113	3 210	110	652	5	5
Cotton (bales).....	13	186	(X)	—	—	3	27	3	8	—	—
Tobacco (pounds).....	10	116	(X)	—	—	1	15	1	1	—	—
Irish potatoes (hundredweight).....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Vegetables, sweet corn, or melons for sale.....	1	(Z)	500	—	—	1	(Z)	1	(Z)	(NA)	—
Land in orchards.....	6	4	705	—	—	2	1	(NA)	—	(NA)	—
Other crops.....	25	13	1 371	1	1	10	9	(NA)	3	(NA)	—
Soybeans for beans (bushels).....	68	563	(X)	3	1	64	556	64	142	4	(Z)
Peanuts for nuts (pounds).....	47	380	(X)	—	—	40	353	38	101	2	(Z)
Hay crops (tons, dry).....	27	179	(X)	—	—	11	93	11	17	—	—
Field seed crops.....	25	157	(X)	—	—	7	84	7	13	—	—

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

	Forms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Forms	Acres	Total		Dry		Liquid	
						Forms	Acres	Forms	Tons	Forms	Tons
Berries for sale	7	13	(X)	2	1	2	1	2	(Z)	-	-
1969	6	11	(X)	-	-	2	10	2	2	-	-
Nursery and greenhouse products	61	544	(X)	9	10	24	200	22	164	9	4
1974	30	129	(X)	2	3	11	26	7	6	5	3
1969	2	35	(X)	-	-	1	5	1	1	-	-
Other crops	2	35	(X)	-	-	1	5	1	1	-	-
1974											

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

	1974		1969			1974		1969	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Total chemical costs, including fertilizer and lime	641		653		Sprays, dusts, granules, fumigants, etc. to control—Con.				
farms					Diseases in crops and orchards	22		8	
\$1,000	1 048		562		acres on which used	172		75	
Commercial fertilizer	609		586		farms	5		2	
acres on which used	26 647		26 500		Weeds or grass in crops	264		273	
farms	4 712		5 162		acres on which used	10 529		7 935	
\$1,000	808		409		farms	81		29	
Lime	183		281		Weeds or brush in pasture	7		20	
acres on which used	4 030		6 463		acres on which used	140		288	
farms	6 806		10 649		farms	1		1	
\$1,000	77		80		Weeds on all other land	11		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—					acres on which used	41		(NA)	
Insects on hay crops	84		128		farms	(Z)		(NA)	
acres on which used	2 497		4 446		Chemicals for defoliation or for growth control				
farms	11		15		of crops or thinning of fruit	5		4	
\$1,000	109		75		acres on which used	141		35	
Insects on other crops	3 910		1 653		farms	1		1	
farms	38		7		Insect control on livestock and poultry	67		259	
\$1,000	3		6		farms	5		12	
Nematodes in crops	22		420		\$1,000	115		(NA)	
acres on which used	(Z)		4		Other chemicals (see text)	19		(NA)	
farms					\$1,000				

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

	1974		1969			1974		1969	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Farms irrigated in census year	9		3		Land irrigated by—Continued				
Proportion of farms	1.2		0.3		Self-propelled sprinkler systems	1		(NA)	
Total land irrigated	23		4		acres	10		(NA)	
Average per farm	2.6		1.3		Other sprinkler systems	8		(NA)	
Cropland irrigated	9		3		acres	13		(NA)	
Harvested cropland irrigated	23		4		Land in irrigated farms	516		117	
farms	8		3		acres	470		100	
acres	20		4		Harvested cropland	267		53	
farms	1		-		Farms not irrigated in 1974 but irrigated				
acres	3		-		between 1970 and 1973	2		(X)	
Other cropland irrigated	-		(NA)		farms	4		(X)	
acres	-		-		acres irrigated in most recent year				
farms	-		-		Farms with artificial drainage	104		143	
acres	-		-		Proportion of farms	14.1		18.9	
farms	-		-		Land in farms with drainage	21 952		28 263	
acres	-		-		acres	4 076		4 990	
farms	-		-		Land drained	39.2		34.8	
acres	-		-		Average per farm				
Estimated quantity of irrigation water applied	43		9		Artificial ponds, pits, reservoirs, and earthen				
Average per acre irrigated	1.9		2.3		tanks	172		(NA)	
Land irrigated by—					farms	305		(NA)	
Furrows or ditches	-		(NA)		number	170		(NA)	
farms	-		(NA)		acres				
acres	-		(NA)						

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

	Forms	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000					
Farms with debt owed by farm operator (see text)		212	139				132
farms		4 903	3 348				1 555
Farms by size of debt owed:							
Under \$5,000		42	25				49
\$5,000 to \$9,999		45	24				33
\$10,000 to \$29,999		72	53				35
\$30,000 to \$49,999		24	16				10
\$50,000 and over		29	21				5

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							331	159	115	178
150 days or more	159	170	416	319	1 613		1 990	1 613	253	124
25 to 149 days	115	381	376	1 129	253		1 606	416	376	814
Less than 25 days	178		814		124					
Total contract labor	18	38	(NA)	(NA)	11	18				
Farms reporting number of contract workers furnished by contractor	6	(NA)	12	(NA)	3	(NA)				
Farms with—										
1 worker							109	96	41	69
2 workers							57	32	39	19
3 or 4 workers							76	14	17	37
5 to 9 workers							43	7	11	29
10 workers and over							46	10	7	24



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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over	11	26	10	26			
\$40,000 to \$99,999	84		84				
\$20,000 to \$39,999	92	121	92	121			
\$10,000 to \$19,999	64	82	64	82			
\$5,000 to \$9,999	26	55	26	55			
\$2,500 to \$4,999	33	25	33	25			
Under \$2,500 (see text)	108	130	1	1			
\$2,000 to \$2,499	14	11	(X)	(X)			
\$1,500 to \$1,999	37	8	(X)	(X)			
\$1,000 to \$1,499	18	19	(X)	(X)			
Under \$1,000 (see text)	39	92	(X)	(X)			
<b>Market value of agricultural products sold</b>							
\$1,000	11 315	6 940	10 610	6 843			
Average per farm	27 069	15 807	34 226	22 073			
<b>Crops, including hay</b>							
farms	228	176	160	(NA)			
\$1,000	1 233	427	1 152	340			
<b>Nursery and greenhouse products</b>							
farms	10		8	6			
\$1,000	108		106	39			
<b>Forest products</b>							
farms	16	16	15	14			
\$1,000	32	31	32	30			
<b>Livestock, poultry, and their products</b>							
farms	357	365	283	297			
\$1,000	9 942	6 483	9 320	6 434			
<b>Poultry and poultry products</b>							
farms	16	(NA)	13	23			
\$1,000	341	(NA)	341	350			
<b>Specified products sold:</b>							
Crops	farms 160	(NA)	farms 160	(NA)			
\$1,000	1 152	340	\$1,000	1 152			
Grains	farms 60	36	farms 60	36			
\$1,000	280	63	\$1,000	280			
Tobacco	farms -	-	farms -	-			
\$1,000	-	-	\$1,000	-			
Cotton and cottonseed	farms -	-	farms -	-			
\$1,000	-	-	\$1,000	-			
Field seeds, hay, forage, and silage	farms 122	80	farms 122	80			
\$1,000	716	167	\$1,000	716			
Other field crops	farms 4	12	farms 4	12			
\$1,000	31	21	\$1,000	31			
Vegetables, sweet corn, and melons	farms 128	92	farms 128	92			
\$1,000	3	4	\$1,000	3			
Fruits, nuts, and berries	farms 22	6	farms 22	6			
\$1,000	-	-	\$1,000	-			
<b>Livestock, poultry, and their products</b>							
farms 283	297	farms 283	297				
\$1,000	9 320	6 434	\$1,000	9 320			
<b>Poultry and poultry products</b>							
farms 13	23	farms 13	23				
\$1,000	341	350	\$1,000	341			
<b>Dairy products</b>							
farms 230	259	farms 230	259				
\$1,000	7 282	5 299	\$1,000	7 282			
<b>Cattle and calves</b>							
farms 275	(NA)	farms 275	(NA)				
\$1,000	1 026	724	\$1,000	1 026			
<b>Hogs and pigs</b>							
farms 8	61	farms 8	61				
\$1,000	5	(NA)	\$1,000	5			
<b>Sheep, lambs, and wool</b>							
farms 5	(NA)	farms 5	(NA)				
\$1,000	659	(NA)	\$1,000	659			

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969		1974	1969
<b>Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold<sup>1</sup></b>	123	(NA)	33	(NA)			
<b>Income from farm-related sources before taxes and expenses<sup>1</sup></b>							
farms	100	(NA)	72	(NA)			
\$1,000	77	(NA)	65	(NA)			
<b>Customwork and other agricultural services</b>							
farms	16	24	12	21			
\$1,000	13	44	12	43			
<b>Recreational services</b>							
farms	9	5	4	3			
\$1,000	7	3	5	2			
<b>Government farm programs</b>							
farms	55	157	51	103			
\$1,000	40	70	39	42			
<b>Rent of farmland or from lease or sale of allotments</b>							
farms	22	(NA)	5	(NA)			
\$1,000	13	(NA)	5	(NA)			
<b>Other farm-related sources</b>							
farms	8	(NA)	8	(NA)			
\$1,000	4	(NA)	4	(NA)			
<b>Expenses for farm-related income sources<sup>1</sup></b>							
farms	30	(NA)	20	(NA)			
\$1,000	32	(NA)	28	(NA)			
<b>Total family income from off-farm sources<sup>2</sup></b>							
farms	170		farms 170				
\$1,000	1 169		\$1,000	1 169			
<b>Nonfarm business, excluding farm related</b>							
farms	40		farms 40				
\$1,000	310		\$1,000	310			
<b>Cash wages, salaries, commissions, and tips</b>							
farms	95		farms 95				
\$1,000	618		\$1,000	618			
<b>Interest, dividends, or royalties</b>							
farms	96		farms 96				
\$1,000	152		\$1,000	152			
<b>Federal Social Security, pensions, retirement pay, etc.</b>							
farms	30		farms 30				
\$1,000	74		\$1,000	74			
<b>Rent income of nonfarm property</b>							
farms	16		farms 16				
\$1,000	15		\$1,000	15			

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>Total farm production expenses</b>									
farms	418	439	310	310					
\$1,000	8 838	5 299	8 381	5 112					
<b>Farms with -</b>									
\$1 to \$999	55	47	9	3					
\$1,000 to \$1,999	48	47	13						
\$2,000 to \$2,999	17	36	5	9					
\$3,000 to \$4,999	31	40	21	32					
\$5,000 to \$9,999	42	72	38	69					
\$10,000 to \$19,999	73		73	124					
\$20,000 to \$39,999	90		90	61					
\$40,000 to \$59,999	37	197	37						
\$60,000 and over	25		24	12					
<b>Livestock and poultry purchased</b>									
farms	145	180	99	136					
\$1,000	431	369	382	351					
<b>Feed for livestock and poultry purchased</b>									
farms	359	385	281	290					
\$1,000	3 030	1 773	2 947	1 739					
<b>Commercially mixed formula feeds</b>									
farms	287	299	241	255					
\$1,000	2 250	1 368	2 223	1 350					
<b>Feed ingredients</b>									
farms	(NA)	(NA)	83	62					
\$1,000	(NA)	(NA)	445	245					
<b>Whole grains</b>									
farms	(NA)	(NA)	92	73					
\$1,000	(NA)	(NA)	198	102					
<b>Hay, green chop, and silage</b>									
farms	(NA)	(NA)	31	56					
\$1,000	(NA)	(NA)	81	42					
<b>Animal health costs for livestock and poultry</b>									
farms	(NA)	(NA)	220	(NA)					
\$1,000	(NA)	(NA)	108	(NA)					
<b>Seeds, bulbs, plants, and trees purchased</b>									
farms	308	303	269	263					
\$1,000	152	81	147	78					
<b>Commercial fertilizer purchased</b>									
farms	325	300	268	258					
\$1,000	531	239	512	234					
<b>Other agricultural chemicals purchased</b>									
farms	249	(NA)	224	(NA)					
\$1,000	119	88	116	86					
<b>Lime</b>									
farms	(NA)	162	90	140					
\$1,000	(NA)	40	37	38					
<b>Gasoline and other petroleum fuel and oil for farm business</b>									
farms	411	435	309	309					
\$1,000	416	256	391	232					
<b>Gasoline</b>									
farms	(NA)	(NA)	303	306					
\$1,000	(NA)	(NA)	280	181					
<b>Diesel oil</b>									
farms	(NA)	(NA)	171	99					
\$1,000	(NA)	(NA)	65	16					
<b>LP gas, butane, and propane</b>									
farms	(NA)	(NA)	21	58					
\$1,000	(NA)	(NA)	9	8					
<b>Motor oil, grease, piped gas, kerosene, and fuel oil</b>									
farms	(NA)	(NA)	308	309					
\$1,000	(NA)	(NA)	37	26					
<b>Hired farm labor</b>									
farms	190	268	163	234					
\$1,000	755	522	678	517					
<b>Contract labor</b>									

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>					<b>Selected Machinery &amp; Equip.—Con.</b>				
Estimated market value of all machinery and equipment..... farms.....	412	429	307	306	Grain and bean combines, self-propelled..... farms.....	17	20	17	19
..... \$1,000.....	9 336	5 138	8 158	4 655	..... number.....	17	20	17	19
Average per farm..... dollars.....	22 660	11 976	26 574	15 213	..... mfd in last 5 years, number.....	-	10	-	9
<b>Farms by value group:</b>					<b>Corn heads for combines..... farms.....</b>				
\$1 to \$999.....	7	19	2	59	..... number.....	20	98	16	18
\$1,000 to \$4,999.....	29	129	11	59	..... mfd in last 5 years, number.....	30	108	26	21
\$5,000 to \$9,999.....	78	88	29	63	Other cornpickers and picker-shellers..... farms.....	106	99	82	82
\$10,000 to \$19,999.....	87	105	70	97	..... number.....	112	105	82	82
\$20,000 to \$29,999.....	91	88	81	42	..... mfd in last 5 years, number.....	28	28	33	33
\$30,000 to \$49,999.....	81	88	79	36	Mower conditioners..... farms.....	235	(NA)	207	(NA)
\$50,000 to \$69,999.....	34	88	30	9	..... number.....	250	(NA)	214	(NA)
\$70,000 and over.....	5	88	5	9	..... mfd in last 5 years, number.....	139	(NA)	121	(NA)
<b>Selected Machinery and Equipment</b>					<b>Pickup balers..... farms.....</b>				
Automobiles..... farms.....	348	380	266	280	..... number.....	299	303	258	255
..... mfd in last 5 years, number.....	507	548	397	399	..... mfd in last 5 years, number.....	309	310	267	262
Motor trucks, including pickups..... farms.....	335	334	267	260	..... number.....	90	125	77	116
..... mfd in last 5 years, number.....	479	446	385	361	Windrowers, pull and self-propelled..... farms.....	59	(NA)	56	73
Wheel tractors..... farms.....	387	402	294	292	..... number.....	62	(NA)	59	75
..... number.....	1 022	944	851	741	..... mfd in last 5 years, number.....	26	(NA)	25	42
..... mfd in last 5 years, number.....	175	255	143	214	Field forage harvesters, shear bar or flywheel type..... farms.....	199	(NA)	192	173
Crawler tractors..... farms.....	41	33	33	39	..... number.....	217	(NA)	210	181
..... number.....	50	38	38	48	..... mfd in last 5 years, number.....	65	(NA)	65	71
..... mfd in last 5 years, number.....	3	3	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.....	384	(X)	293	(X)	357	(X)	283	(X)	9 320
Any cattle, hogs, or sheep..... 1974.....	366	(X)	287	(X)	336	(X)	278	(X)	1 038
..... 1969.....	360	(X)	285	(X)	353	(X)	288	(X)	(NA)
Cattle and calves..... 1974.....	361	18 397	284	17 128	330	7 543	275	7 180	1 026
..... 1969.....	351	16 064	282	15 331	344	8 059	285	7 716	724
<b>Farms with—</b>									
1 to 4..... 1974.....	23	63	12	26	42	109	19	51	10
5 to 9..... 1974.....	28	189	2	13	58	394	41	286	67
10 to 19..... 1974.....	35	488	13	208	92	1 273	78	1 096	163
20 to 49..... 1974.....	123	4 239	108	3 733	108	3 117	107	3 097	404
50 to 99..... 1974.....	107	7 263	105	7 155	24	1 455	24	1 455	176
100 to 199..... 1974.....	40	4 729	39	4 567	4	(D)	4	(D)	(D)
200 to 499..... 1974.....	5	1 426	5	1 426	2	(D)	2	(D)	(D)
500 and over..... 1974.....	-	-	-	-	-	-	-	-	-
Cows and heifers that had calved..... 1974.....	324	10 461	270	9 981	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	305	9 637	271	9 473	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows..... 1974.....	124	1 383	76	943	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	(NA)	642	40	502	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows..... 1974.....	245	9 078	235	9 038	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	272	8 995	258	8 971	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	230	(X)	7 282
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	259	(X)	5 299
<b>Inventory, 1974</b>									
All farms		Farms with sales of \$2,500 and over		Cattle sold		Sales, 1974—Farms with sales of \$2,500 and over			
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	124	1 383	76	943	243	2 664	882		
<b>Farms with—</b>									
1 to 4.....	53	109	37	72	83	214	67		
5 to 9.....	21	139	6	39	86	570	191		
10 to 19.....	23	323	14	199	56	719	246		
20 to 49.....	26	732	18	553	15	435	177		
50 to 99.....	1	80	1	80	1	(D)	(D)		
100 to 199.....	-	-	-	-	-	-	-		
200 to 499.....	-	-	-	-	2	(D)	(D)		
500 and over.....	-	-	-	-	-	-	-		
Milk cows.....	245	9 078	235	9 038	231	4 516	144		
<b>Farms with—</b>									
1 or 2.....	13	16	8	10	18	28	1		
3 or 4.....	6	20	5	17	12	44	2		
5 to 9.....	6	42	4	31	38	269	9		
10 to 19.....	18	268	16	248	75	1 052	36		
20 to 49.....	144	4 467	144	4 467	76	2 191	69		
50 to 99.....	52	3 344	52	3 344	10	(D)	21		
100 to 199.....	4	(D)	4	4	2	(D)	6		
200 to 499.....	2	(D)	2	(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			Sales — Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves .....	242	5 287	Cattle fattened on grains and concentrates .....	19	756	212
1969 .....	264	5 038	1969 .....	6	79	(NA)
Beef heifers .....	48	568	Farms with —	14	54	26
Milk heifers .....	214	4 719	1 to 9 .....	3	(D)	(D)
Steers, steer calves, bulls, and bull calves .....	171	1 860	10 to 19 .....	—	—	—
1969 .....	170	820	20 to 49 .....	—	—	—
			50 to 99 .....	—	—	—
			100 to 199 .....	—	—	—
			200 to 499 .....	2	(D)	(D)
			500 and over .....	—	—	—

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 .....	36	436	23	314	17	273	12	241	8
1969 .....	18	110	15	104	11	334	10	313	(NA)
Farms with —									
1 to 4 .....	11	27	10	25	3	6	1	2	(Z)
5 to 9 .....	11	64	2	10	6	41	4	26	2
10 to 24 .....	10	116	9	104	6	104	5	91	4
25 to 49 .....	2	54	—	—	—	—	—	—	—
50 to 99 .....	1	75	1	75	2	122	2	122	2
100 to 199 .....	1	100	1	100	—	—	—	—	—
200 to 499 .....	—	—	—	—	—	—	—	—	—
500 and over .....	—	—	—	—	—	—	—	—	—
Feeder pigs sold .....	(X)	(X)	(X)	(X)	8	194	5	180	3
1969 .....	(X)	(X)	(X)	(X)	4	257	3	242	(NA)
Sheep and lambs .....	11	423	9	367	10	193	8	163	(NA)
1969 .....	16	423	6	228	12	302	5	159	(NA)
Sheep and lambs shorn .....	(X)	(X)	(X)	(X)	(NA)	(NA)	7	277	1 696
Sheep, lambs, and wool .....	(X)	(X)	(X)	(X)	(NA)	(NA)	8	(X)	5
Goats .....	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
1969 .....	(NA)	(NA)	—	—	(NA)	(NA)	—	—	(NA)
Horses and ponies .....	90	330	49	150	19	32	3	13	22
1969 .....	90	263	(NA)	(NA)	6	27	(NA)	(NA)	(NA)

	Inventory — Farms with sales of \$2,500 and over		Inventory			
	Farms	Number	All farms		Farms with sales of \$2,500 and over	
			Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding .....	8	51	13	102	9	93
1969 .....	5	44	6	42	5	40
Other hogs and pigs .....	21	263	8	50	6	46
1969 .....	13	60	6	17	5	15
Lambs under 1 year old .....	9	113	10	52	8	47
Ewes 1 year old or older .....	8	236	5	25	5	25
Rams and wethers .....	8	18				

<sup>1</sup>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 .....	49	(X)	29	(X)	12	(X)	11	(X)
1969 .....	(NA)	(X)	38	(X)	(NA)	(X)	23	(X)
Chickens 3 months old or older .....	40	36 675	28	36 433	11	28 204	10	28 174
1969 .....	46	48 099	37	47 779	22	37 092	19	36 832
Hens and pullets of laying age .....	38	35 488	28	35 304	11	27 154	10	27 124
1969 .....	44	48 000	37	47 701	19	36 632	19	36 632
Farms with —								
1 to 99 .....	28	748	18	564	4	(D)	3	(D)
100 to 399 .....	5	890	5	890	5	1 081	5	1 081
400 to 1,599 .....	3	(D)	3	(D)	—	—	—	—
1,600 to 3,199 .....	—	—	—	—	—	—	—	—
3,200 to 9,999 .....	—	—	—	—	—	—	—	—
10,000 to 19,999 .....	2	(D)	2	(D)	2	(D)	2	(D)
20,000 to 49,999 .....	—	—	—	—	—	—	—	—
50,000 to 99,999 .....	—	—	—	—	—	—	—	—
100,000 and over .....	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens .....	10	428	1	10	2	185	2	185
1969 .....	1	200	1	200	1	(D)	1	(D)
Poultry and poultry products sold, (\$1,000) .....	(X)	(X)	(X)	(X)	16	341	13	341
1969 .....	(X)	(X)	(X)	(X)	(NA)	(NA)	23	350

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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	28	35 304	10	27 124	Turkeys	1	8	-	-
1969	37	47 701	19	36 632	1969	1	3	-	-
Hens for table or market egg production	28	(D)	10	(D)	Turkeys for slaughter	1	7	-	-
1974	28	(D)	10	(D)	Heavy breed	1	7	-	-
Hens for hatching egg production	1	(D)	1	(D)	Light breed	-	-	-	-
1974	1	(D)	1	(D)	Turkey hens for breeding	1	1	-	-
Pullets 3 months old or older	-	-	-	-	1969	-	-	-	-
1969	-	-	-	-	1974	3	(X)	-	(X)
Roosters and male chickens for breeding	10	1 129	2	1 050	1969	9	(X)	3	(X)
1974	10	1 129	2	1 050					
Pullet chicks and pullets under 3 months old	-	-	-	-					
1974	-	-	-	-					

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

	All farms											
	Farms		Acres		Quantity harvested							
	1974	1969	1974	1969	1974		1969		1974		1969	
Corn for all purposes	309	262	10 226	6 955	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Sorghums for all purposes	10	16	56	107	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Soybeans for beans (bushels)	3	-	15	-	-	-	350	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Wheat (bushels)	11	9	108	49	2 758	-	-	-	1 801	-	-	-
Other small grains for grain	124	142	1 450	1 647	(X)	-	-	-	(X)	-	-	(X)
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	13	(NA)	24	(NA)	1 506	-	-	-	(NA)	-	-	(NA)
Sweetpotatoes (bushels)	-	(NA)	-	(NA)	-	-	-	-	(NA)	-	-	(NA)
Hay crops (tons, dry)	354	347	18 205	15 839	41 859	-	-	-	31 509	-	-	-
Vegetables, sweet corn, or melons for sale	37	20	242	314	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Land in orchards	9	13	91	82	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Berries for sale	2	4	1	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Other crops	14	(NA)	54	136	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	Farms		Acres	
Corn for grain or seed (bushels)	158	143	3 980	2 252	340 448	240 070	-	1	-	6
Corn for silage or green chop (tons, green)	231	230	5 811	4 502	82 429	63 055	-	1	-	12
Corn for dry fodder, hogged or grazed	7	9	99	60	(X)	(X)	-	-	-	-
Sorghums for grain (bushels)	1	1	6	4	240	352	-	-	-	-
Sorghums for silage, fodder, hay, etc.	6	(NA)	43	87	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry)	177	134	6 130	3 608	17 746	8 896	-	-	-	-

**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					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	212	10 927	(X)	-	-	20	584	19	92	2	12
1969	195	9 345	(X)	-	-	51	986	50	185	4	8
Improved pasture	62	1 971	(X)	-	-	14	291	14	42	-	-
1969	87	3 069	(X)	-	-	30	482	30	80	-	-
Corn for all purposes	262	9 890	(X)	-	-	233	8 957	223	1 957	30	386
1969	244	6 814	(X)	2	18	206	5 654	204	1 468	17	69
Sorghums for all purposes	7	49	(X)	-	-	5	29	5	6	-	-
1969	12	91	(X)	-	-	11	89	11	29	-	-
Wheat (bushels)	7	52	1 638	-	-	4	32	4	3	-	-
1969	8	45	1 681	-	-	4	24	(NA)	4	(NA)	-
Oats (bushels)	110	1 345	63 830	-	-	55	771	54	201	1	2
1969	130	1 574	67 439	-	-	82	1 025	(NA)	205	(NA)	-
Barley (bushels)	3	21	1 030	-	-	3	21	3	1	-	-
1969	1	12	500	-	-	1	12	(NA)	2	(NA)	-
Rye (bushels)	1	13	325	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Other small grains for grain	-	-	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	3	15	350	-	-	2	11	2	4	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	271	15 825	38 575	-	-	87	3 664	82	485	11	42
1969	265	13 999	29 004	1	38	89	2 866	85	463	4	18
Field seed crops	3	43	(X)	-	-	1	14	1	4	-	-
1969	4	115	(X)	-	-	1	12	1	2	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	8	16	1 291	1	5	3	14	3	9	-	-
1969	8	16	3 652	1	10	5	13	(NA)	12	(NA)	-
Vegetables, sweet corn, or melons for sale	32	221	(X)	1	13	28	213	28	96	-	-
1969	19	313	(X)	1	39	18	311	18	150	1	1
Land in orchards	4	86	(X)	-	-	2	55	2	3	-	-
1969	9	65	(X)	-	-	5	55	5	7	-	-

**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		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	1	1	(X)	-	-	-	-	-	-	-	
1974 .....	2	1	(X)	-	-	-	-	-	-	-	
1969 .....	8	8	(X)	1	1	5	5	4	4	1	
Nursery and greenhouse products .....	6	6	(X)	-	-	2	1	2	1	(2)	
1974 .....	-	-	(X)	-	-	-	-	-	-	-	
1969 .....	-	-	(X)	-	-	-	-	-	-	-	
Other crops .....	-	-	(X)	-	-	-	-	-	-	-	

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

	1974		1969			1974		1969	
	Farms	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime .....	276	628	276	320	Sprays, dusts, granules, fumigants, etc. to control—Con.	6	168	5	166
Commercial fertilizer .....	268	512	242	234	Diseases in crops and orchards .....	2	2	3	3
Lime .....	90	37	140	38	Weeds or grass in crops .....	146	6 098	161	5 242
Sprays, dusts, granules, fumigants, etc. to control—					Weeds or brush in pasture .....	1	49	4	27
Insects on hay crops .....	23	4	31	4	Weeds or all other land .....	6	75	(NA)	(NA)
Insects on other crops .....	43	14	33	6	Chemicals for defoliation or for growth control				
Nematodes in crops .....	14	-	6	-	of crops or thinning of fruit .....	4	36	4	22
	-	-	-	-	Insect control on livestock and poultry .....	(2)	(2)	(2)	(2)
	-	-	-	-	Other chemicals (see text) .....	47	3	7	110
	-	-	-	-		47	5	(NA)	(NA)

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year .....	2	18	2	105	Land irrigated by—Continued				
Proportion of farms .....	0.6	9.0	0.6	52.5	Self-propelled sprinkler systems .....	-	-	(NA)	(NA)
Total land irrigated .....	2	18	2	105	Other sprinkler systems .....	2	18	(NA)	(NA)
Cropland irrigated .....	2	18	2	105	Land in irrigated farms .....	315	80	499	170
Harvested cropland irrigated .....	2	18	2	105	Cropland .....	80	65	170	105
Cropland pasture irrigated .....	-	-	-	-	Harvested cropland .....	65	-	-	-
Other cropland irrigated .....	-	-	(NA)	(NA)	Farms not irrigated in 1974 but irrigated				
Pasture irrigated, other than cropland pasture .....	-	-	-	-	between 1970 and 1973 .....	-	-	(X)	(X)
Estimated quantity of irrigation water applied .....	9	0.5	47	0.4	acres irrigated in most recent year .....	-	-	(X)	(X)
Land irrigated by—					Farms with artificial drainage .....	73	23.5	75	24.1
Furrows or ditches .....	-	-	(NA)	(NA)	Proportion of farms .....	19 845	3 189	19 442	2 635
	-	-	(NA)	(NA)	Land drained .....	43.7	-	35.1	-
	-	-	(NA)	(NA)	Average per farm .....	43.7	-	35.1	-
	-	-	(NA)	(NA)	Artificial ponds, pits, reservoirs, and earthen				
	-	-	(NA)	(NA)	tanks .....	102	197	(NA)	(NA)
	-	-	(NA)	(NA)		171	171	(NA)	(NA)

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

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text) .....			109	3 707	78	2 691	74	1 016
Farms by size of debt owed:								
Under \$5,000 .....			23	11	10	7	26	16
\$5,000 to \$9,999 .....			31	16	27	14	23	6
\$10,000 to \$29,999 .....			16	28	20	20	6	3
\$30,000 to \$49,999 .....								
\$50,000 and over .....								

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—										
150 days or more .....	73	105	149	162	532	517	163	73	57	94
25 to 149 days .....	57	178	154	581	97	48	678	532	97	48
Less than 25 days .....	94	14	398	(NA)	48	18	701	149	154	398
Total contract labor .....	19	14	(NA)	(NA)	12	(NA)				
Farms reporting number of contract workers furnished by contractor .....	4	(NA)	11	(NA)	6	(NA)				
Farms with—										
1 worker .....							55	42	26	39
2 workers .....							28	14	13	9
3 or 4 workers .....							33	11	11	17
5 to 9 workers .....							31	5	4	20
10 workers and over .....							16	1	3	9





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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over	122	228	122	228			
\$40,000 to \$99,999	267		267				
\$20,000 to \$39,999	288	295	288	295			
\$10,000 to \$19,999	364	384	364	384			
\$5,000 to \$9,999	391	369	391	369			
\$2,500 to \$4,999	320	441	320	441			
Under \$2,500 (see text)	638	1 261	12	20			
\$2,000 to \$2,499	105	121	(X)	(X)			
\$1,500 to \$1,999	130	181	(X)	(X)			
\$1,000 to \$1,499	131	214	(X)	(X)			
Under \$1,000 (see text)	272	745	(X)	(X)			
<b>Market value of agricultural products sold</b>							
\$1,000	63 063	38 305	62 310	37 205			
Average per farm dollars	26 386	12 862	35 323	21 418			
<b>Crops, including hay</b>							
farms	2 029	2 394	1 570	(NA)			
\$1,000	22 076	10 686	21 610	8 720			
<b>Nursery and greenhouse products</b>							
farms	68		48	38			
\$1,000	2 519		2 509	1 320			
<b>Forest products</b>							
farms	91	80	66	58			
\$1,000	236	104	224	96			
<b>Livestock, poultry, and their products</b>							
farms	1 601	2 024	1 300	1 460			
\$1,000	38 231	27 515	37 967	27 068			
<b>Poultry and poultry products</b>							
farms	378	(NA)	316	461			
\$1,000	11 893	(NA)	11 880	7 173			
<b>Specified products sold:</b>							
Crops	farms 1 570		farms (NA)				
\$1,000	21 610		\$1,000 8 720				
Grains	farms 1 467		farms 1 398				
\$1,000	13 419		\$1,000 3 978				
Tobacco	farms 32		farms 44				
\$1,000	150		\$1,000 63				
Cotton and cottonseed	farms -		farms -				
\$1,000	-		\$1,000 -				
Field seeds, hay, forage, and silage	farms 568		farms 518				
\$1,000	1 319		\$1,000 658				
Other field crops	farms 126		farms 166				
\$1,000	1 832		\$1,000 1 105				
Vegetables, sweet corn, and melons	farms 222		farms 271				
\$1,000	1 680		\$1,000 970				
Fruits, nuts, and berries	farms 111		farms 133				
\$1,000	3 210		\$1,000 1 946				
<b>Livestock, poultry, and their products</b>							
farms	1 300	1 460	farms 1 460				
\$1,000	37 967	27 068	\$1,000 27 068				
<b>Poultry and poultry products</b>							
farms	316	461	farms 461				
\$1,000	11 880	7 173	\$1,000 7 173				
<b>Dairy products</b>							
farms	348	9 566	farms 464				
\$1,000	13 061	9 566	\$1,000 9 566				
<b>Cattle and calves</b>							
farms	1 072	7 566	farms (NA)				
\$1,000	9 406	7 566	\$1,000 (NA)				
<b>Hogs and pigs</b>							
farms	465	2 763	farms (NA)				
\$1,000	2 737	2 763	\$1,000 (NA)				
<b>Sheep, lambs, and wool</b>							
farms	87		farms 71				
\$1,000	71		\$1,000 813				
<b>Other livestock and livestock products</b>							
farms	45		farms 813				
\$1,000	813		\$1,000				

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974
	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 <sup>1</sup>	980	(NA)	457	(NA)	Total family income from off-farm sources <sup>2</sup>	1 122
Income from farm-related sources before taxes and expenses <sup>1</sup>	farms 444	(NA)	farms 350	(NA)	\$1,000	10 510
Customwork and other agricultural services	\$1,000 683	(NA)	\$1,000 606	(NA)	Nonfarm business, excluding farm related	228
Recreational services	farms 239	317	farms 216	265	\$1,000	2 282
Government farm programs	\$1,000 344	239	\$1,000 330	191	Cash wages, salaries, commissions, and tips	farms 693
Rent of farmland or from lease or sale of allotments	farms 136	(NA)	farms 77	(NA)	\$1,000	6 519
Other farm-related sources	\$1,000 156	(NA)	\$1,000 119	(NA)	Interest, dividends, or royalties	farms 523
Expenses for farm-related income sources <sup>1</sup>	farms 72	(NA)	farms 59	(NA)	\$1,000	939
	\$1,000 141	(NA)	\$1,000 122	(NA)	Federal Social Security, pensions, retirement pay, etc.	farms 174
	\$1,000 143	(NA)	\$1,000 112	(NA)	\$1,000	500
	\$1,000 276	(NA)	\$1,000 253	(NA)	Rent income of nonfarm property	farms 121
					\$1,000	271

<sup>1</sup>See text. <sup>2</sup>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			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>Total farm production expenses</b>	farms 2 388	2 978	farms 1 764	1 737	<b>Seeds, bulbs, plants, and trees purchased</b>	farms 1 931	2 401	farms 1 582	1 585
\$1,000	51 366	32 259	\$1,000 50 405	30 531	\$1,000	2 021	1 006	\$1,000 1 981	931
<b>Farms with—</b>					<b>Commercial fertilizer purchased</b>	farms 1 994	2 438	farms 1 545	1 574
\$1 to \$999	289	562	25	69	\$1,000	4 331	1 991	\$1,000 4 221	1 819
\$1,000 to \$1,999	286	479	86		<b>Other agricultural chemicals purchased</b>	farms 1 399	(NA)	farms 1 182	(NA)
\$2,000 to \$2,999	197	306	115	157	\$1,000	1 287	659	\$1,000 1 264	623
\$3,000 to \$4,999	297	364	234	259	farms	(NA)	650	farms 394	494
\$5,000 to \$9,999	404	453	389	438	\$1,000	(NA)	126	\$1,000 187	111
\$10,000 to \$19,999	358		358	434	<b>Gasoline and other petroleum fuel and oil for farm business</b>	farms 2 311	2 917	farms 1 734	1 734
\$20,000 to \$39,999	269		269	225	\$1,000	2 481	1 490	\$1,000 2 370	1 292
\$40,000 to \$59,999	120	814	120		(NA)	(NA)	(NA)	(NA)	1 717
\$60,000 and over	168		168	155	\$1,000	(NA)	(NA)	\$1,000 1 407	956
<b>Livestock and poultry purchased</b>	farms 1 262	1 699	farms 976	1 163	farms	(NA)	(NA)	farms 782	565
\$1,000	7 574	6 489	\$1,000 7 443	6 289	\$1,000	(NA)	(NA)	\$1,000 434	143
<b>Feed for livestock and poultry purchased</b>	farms 1 623	2 085	farms 1 236	1 389	farms	(NA)	(NA)	farms 168	133
\$1,000	13 795	7 985	\$1,000 13 626	7 755	\$1,000	(NA)	(NA)	\$1,000 132	32
<b>Commercially mixed formula feeds</b>	farms 1 217	1 479	farms 1 022	1 159	<b>Motor oil, grease, piped gas, kerosene, and fuel oil</b>	farms (NA)	(NA)	farms 1 729	1 733
\$1,000	11 263	6 315	\$1,000 11 202	6 196	\$1,000	(NA)	(NA)	\$1,000 398	162
<b>Feed ingredients</b>	farms (NA)	(NA)	farms 447	430	<b>Hired farm labor</b>	farms 735	1 207	farms 633	937
\$1,000	(NA)	(NA)	\$1,000 1 297	932	\$1,000	3 814	2 653	\$1,000 3 786	2 590
<b>Whole grains</b>	farms (NA)	(NA)	farms 387	335	farms	53	1 422	farms 46	76
\$1,000	(NA)	(NA)	\$1,000 864	495	\$1,000	211	739	\$1,000 209	275
<b>Hay, green chop, and silage</b>	farms (NA)	(NA)	farms 110	133	farms	1 061		farms 851	935
\$1,000	(NA)	(NA)	\$1,000 263	133	\$1,000	669		\$1,000 636	401
<b>Animal health costs for livestock and poultry</b>	farms (NA)	(NA)	farms 783	(NA)	farms	2 204	2 589	farms 1 763	1 732
\$1,000	(NA)	(NA)	\$1,000 310	(NA)	\$1,000	15 184	9 245	\$1,000 14 557	8 554

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment	2 264	2 872	1 657	1 705	Grain and bean combines, self-propelled	471	468	448	414
farms	47 329	27 254	41 959	22 573	number	484	479	461	425
\$1,000	20 905	9 489	25 322	13 239	mfd in last 5 years, number	82	154	81	141
Average per farm					Corn heads for combines	191	1 259	189	129
Farms by value group:					number	196	1 356	194	131
\$1 to \$999	21	115	7	435	mfd in last 5 years, number	68	378	68	71
\$1,000 to \$4,999	368	1 180	176	481	Other cornpickers and picker-shellers	1 010		890	938
\$5,000 to \$9,999	507	706	281	481	number	1 036		916	956
\$10,000 to \$19,999	489	488	365	430	mfd in last 5 years, number	146		140	260
\$20,000 to \$29,999	352		314	191	Mower conditioners	593	(NA)	519	(NA)
\$30,000 to \$49,999	332		321	116	number	659	(NA)	580	(NA)
\$50,000 to \$69,999	110	383	108	52	mfd in last 5 years, number	208	(NA)	195	(NA)
\$70,000 and over	85		85		Pickup balers	1 210	1 404	1 057	1 058
<b>Selected Machinery and Equipment</b>									
Automobiles	1 854	2 388	1 406	1 460	number	1 230	1 422	1 075	1 075
number	2 623	3 347	2 003	2 042	mfd in last 5 years, number	196	402	189	333
mfd in last 5 years, number	1 117	1 599	849	996	Windrowers, pull and self-propelled	222	(NA)	192	174
Motor trucks, including pickups	1 775	2 102	1 369	1 420	number	231	(NA)	201	195
number	2 602	2 808	2 152	2 042	mfd in last 5 years, number	75	(NA)	69	81
mfd in last 5 years, number	763	1 017	658	715	Field forage harvesters, shear bar or flywheel type	435	(NA)	413	348
Wheel tractors	2 099	2 616	1 536	1 602	number	478	(NA)	454	359
number	5 519	6 187	4 524	4 393	mfd in last 5 years, number	92	(NA)	92	168
mfd in last 5 years, number	767	1 397	640	1 050					
Crawler tractors	139		121	125					
number	165		145	154					
mfd in last 5 years, number	10		9	33					

**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	1 718	(X)	1 322	(X)	1 601	(X)	1 300	(X)	37 967
Any cattle, hogs, or sheep	1 539	(X)	1 210	(X)	1 451	(X)	1 201	(X)	12 213
1969	1 904	(X)	1 322	(X)	1 817	(X)	1 347	(X)	(NA)
Cattle and calves	1 406	56 292	1 109	53 132	1 273	32 146	1 072	31 169	9 406
1969	1 638	53 796	1 177	50 369	1 509	38 247	1 192	36 740	7 566
Farms with—									
1 to 4	186	491	91	231	284	804	163	454	148
5 to 9	216	1 446	128	862	261	1 754	200	1 373	426
10 to 19	304	4 025	227	3 061	322	4 299	303	4 053	1 043
20 to 49	356	11 189	322	10 019	271	7 860	271	7 860	1 865
50 to 99	204	13 993	201	13 811	99	6 484	99	6 484	1 653
100 to 199	105	13 713	105	13 713	18	2 310	18	2 310	840
200 to 499	30	7 640	30	7 640	14	3 735	14	3 735	1 525
500 and over	5	3 795	5	3 795	4	4 900	4	4 900	1 908
Cows and heifers that had calved	867	21 225	693	20 077	(NA)	(NA)	(NA)	(NA)	(NA)
1969	943	20 411	734	19 597	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	422	5 763	284	4 722	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	4 306	279	3 673	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	510	15 462	464	15 355	(NA)	(NA)	(NA)	(NA)	(NA)
1969	641	16 105	550	15 924	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	348	(X)	13 061
1969	(X)	(X)	(X)	(X)	(NA)	(X)	464	(X)	9 566
<b>Inventory, 1974</b>									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	422	5 763	284	4 722	Cattle sold	962	22 631		8 784
Farms with—					Farms with—				
1 to 4	128	310	77	175	1 to 4	244	650		225
5 to 9	113	725	62	387	5 to 9	254	1 751		614
10 to 19	109	1 375	84	1 081	10 to 19	234	2 994		1 049
20 to 49	53	1 489	42	1 215	20 to 49	152	4 367		1 652
50 to 99	16	1 110	16	1 110	50 to 99	49	3 172		1 183
100 to 199	2	(D)	2	(D)	100 to 199	13	1 654		756
200 to 499	—	(D)	—	(D)	200 to 499	12	3 143		1 397
500 and over	1	(D)	1	(D)	500 and over	4	4 900		1 908
Milk cows	510	15 462	464	15 355	Calves sold	469	8 538		622
Farms with—					Farms with—				
1 or 2	116	155	86	118	1 or 2	58	84		7
3 or 4	35	117	25	86	3 or 4	43	155		16
5 to 9	40	250	35	225	5 to 9	69	485		42
10 to 19	31	455	30	441	10 to 19	148	2 012		137
20 to 49	178	5 905	178	5 905	20 to 49	124	3 569		174
50 to 99	90	5 878	90	5 878	50 to 99	23	1 441		102
100 to 199	18	(D)	18	(D)	100 to 199	3	(D)		(D)
200 to 499	2	(D)	2	(D)	200 to 499	1	(D)		(D)
500 and over	—	(D)	—	(D)	500 and over	—	(D)		(D)



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

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age .....	347	597 965	203	345 096	Turkeys .....	14	47 305	18	324 143
..... 1974 .....	448	710 638	322	444 682	..... 1969 .....	11	13 220	21	93 553
Hens for table or market egg production .....	334	547 181	195	297 333	Turkeys for slaughter .....	13	47 296	18	324 143
..... 1974 .....	18	50 784	10	47 763	..... 1969 .....	12	26 195	17	282 832
Hens for hatching egg production .....					Heavy breed .....	5	21 101	5	41 311
..... 1974 .....					..... 1969 .....	1	9		
Pullets 3 months old or older .....	15	318 760	9	113 310	Turkey hens for breeding .....	2	1 575	5	3 034
..... 1974 .....	34	83 015	20	133 487	..... 1969 .....	25	(X)	13	(X)
..... 1969 .....	59	6 962	12	4 744	Other poultry .....	59	(X)	35	(X)
Roosters and male chickens for breeding .....	5	20 047	1	90 000	..... 1974 .....				
..... 1974 .....					..... 1969 .....				
Pullet chicks and pullets under 3 months old .....									
..... 1974 .....									

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

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes .....	1 923	2 110	85 587	70 671	(X)	(X)
..... 1974 .....	57	69	908	475	(X)	(X)
Sorghums for all purposes .....	64	23	1 499	337	34 994	8 275
Soybeans for beans (bushels) .....						
..... 1974 .....						
..... 1969 .....						
Peanuts for nuts (pounds) .....						
..... 1974 .....	1 358	1 740	29 223	25 611	1 056 372	972 709
Wheat (bushels) .....	1 116	1 416	18 290	20 460	(X)	(X)
Other small grains for grain .....						
..... 1974 .....						
..... 1969 .....						
Cotton (bales) .....						
..... 1974 .....	33	57	108	174	179 731	259 581
Tobacco (pounds) .....						
..... 1974 .....	171	(NA)	2 187	(NA)	530 199	(NA)
Irish potatoes (hundredweight) .....	11	(NA)	6	(NA)	502	(NA)
Sweetpotatoes (bushels) .....	1 556	1 795	40 688	38 798	88 506	82 582
Hay crops (tons, dry) .....	299	387	6 507	6 558	(X)	(X)
Vegetables, sweet corn, or melons for sale .....	132	137	3 620	4 297	(X)	(X)
Land in orchards .....	84	126	87	244	(X)	(X)
Berries for sale .....	147	(NA)	1 250	1 091	(X)	(X)
Other crops .....						
..... 1974 .....						
..... 1969 .....						

	Farms with sales of \$2,500 and over							
	Farms		Acres		Quantity harvested		Irrigated land	
	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels) .....	1 484	1 420	71 744	55 839	5 824 080	4 548 810	2	27
..... 1974 .....	390	470	10 377	8 076	158 522	124 019	1	3
Corn for silage or green chop (tons, green) .....	16	12	200	293	(X)	(X)		
Corn for dry fodder, hogged or grazed .....	21	17	621	168	24 824	11 752		
Sorghums for grain (bushels) .....	35	(NA)	268	300	(X)	(X)		
Sorghums for silage, fodder, hay, etc. .....	430	434	9 692	8 890	29 191	29 593		
Alfalfa hay (tons, dry) .....								
..... 1974 .....								
..... 1969 .....								

**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					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture .....	807	23 135	(X)			97	2 232	89	327	8	6
..... 1969 .....	820	21 410	(X)			161	2 806	155	517	7	20
Improved pasture .....	286	7 885	(X)			62	2 261	58	327	4	12
..... 1974 .....	364	10 195	(X)			108	2 625	107	502	2	1
..... 1969 .....	1 518	82 321	(X)	2	30	1 266	72 324	1 231	15 367	170	2 393
Corn for all purposes .....	1 435	64 208	(X)			1 151	53 599	1 132	12 481	70	551
..... 1974 .....	52	889	(X)			34	749	33	142	2	2
Sorghums for all purposes .....	67	468	(X)			56	414	56	89	2	3
..... 1974 .....	1 217	28 241	1 028 861	1	4	924	23 465	903	3 926	56	240
Wheat (bushels) .....	1 236	22 063	860 437			1 024	18 802	(NA)	3 496	(NA)	118
..... 1969 .....	597	6 387	358 475	2	42	442	5 274	429	775	14	80
Oats (bushels) .....	605	6 007	302 617			490	4 882	(NA)	869	(NA)	27
..... 1974 .....	747	10 862	615 115			561	8 855	542	1 420	25	57
Barley (bushels) .....	896	12 251	706 917			749	10 552	(NA)	1 863	(NA)	35
..... 1969 .....	36	204	6 495			19	123	18	19	1	5
Rye (bushels) .....	31	170	5 707			23	139	(NA)	25	(NA)	
Other small grains for grain .....	5	48	(X)			4	42	3	10	1	(Z)
..... 1974 .....	60	1 484	34 771			45	1 160	42	117	3	37
Soybeans for beans (bushels) .....	14	259	5 678			10	159	(NA)	28	(NA)	2
..... 1969 .....											
Peanuts for nuts (pounds) .....											
..... 1974 .....											
..... 1969 .....											
Hay crops (tons, dry) .....	1 263	37 578	84 019			256	9 342	238	1 634	19	87
..... 1974 .....	1 198	33 160	75 133			247	7 278	242	1 202	9	12
..... 1969 .....	81	965	(X)			2	14	2	2		
Field seed crops .....	50	725	(X)			4	22	4	4		
..... 1974 .....											
..... 1969 .....											
Cotton (bales) .....											
..... 1974 .....	32	106	177 896			32	106	(NA)	27	(NA)	5
Tobacco (pounds) .....	42	151	236 706			42	148	(NA)	71	(NA)	1
..... 1969 .....	143	2 171	527 818	7	199	114	2 133	112	1 560	3	7
Irish potatoes (hundredweight) .....	175	2 791	554 526	11	220	152	2 765	(NA)	2 136	(NA)	
..... 1974 .....											
..... 1969 .....											
Vegetables, sweet corn, or melons for sale .....	226	6 393	(X)	6	10	195	6 345	192	2 042	8	12
..... 1974 .....	270	6 132	(X)	13	95	248	6 039	248	1 671	5	9
..... 1969 .....	90	3 546	(X)	2	7	51	2 579	48	485	3	20
Land in orchards .....	87	4 120	(X)	1	40	70	3 735	68	675	2	17
..... 1974 .....											
..... 1969 .....											

**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		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Acres	Farms	Tons
Berries for sale .....	58	79	00	7	10	23	35	23	11	-	-
1969 .....	67	200	00	9	30	34	72	34	35	-	-
Nursery and greenhouse products .....	48	240	00	12	36	23	71	22	54	4	1
1969 .....	38	194	00	6	15	16	65	13	13	5	4
Other crops .....	4	22	00	-	-	2	14	2	3	-	-
1974 .....											

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

	1974	1969		1974	1969
Total chemical costs, including fertilizer and lime .....	farms	1 593	farms	1 608	
Commercial fertilizer .....	\$1,000	5 486	\$1,000	2 443	
acres on which used .....	farms	1 545	farms	1 472	
tons .....	137 185	114 162	tons .....	26 488	
Lime .....	\$1,000	4 221	\$1,000	1 819	
acres on which used .....	farms	394	farms	494	
tons .....	14 566	12 783	tons .....	20 294	
Sprays, dusts, granules, fumigants, etc. to control—	\$1,000	23 467	\$1,000	111	
Insects on hay crops .....	farms	149	farms	130	
acres on which used .....	\$1,000	4 403	\$1,000	3 156	
Insects on other crops .....	farms	26	farms	11	
acres on which used .....	\$1,000	414	\$1,000	349	
Nematodes in crops .....	farms	31 230	farms	13 984	
acres on which used .....	\$1,000	371	\$1,000	195	
	farms	7	farms	6	
	\$1,000	77	\$1,000	104	
	\$1,000	1	\$1,000	2	
Sprays, dusts, granules, fumigants, etc. to control—Con-					
Diseases in crops and orchards .....	farms	82	farms	96	
acres on which used .....	\$1,000	3 967	\$1,000	4 165	
Weeds or grass in crops .....	farms	142	farms	100	
acres on which used .....	\$1,000	705	\$1,000	755	
Weeds or brush in pasture .....	farms	54 954	farms	42 403	
acres on which used .....	\$1,000	441	\$1,000	167	
Weeds on all other land .....	farms	17	farms	34	
acres on which used .....	\$1,000	168	\$1,000	582	
Chemicals for defoliation or for growth control	farms	1	farms	2	
of crops or thinning of fruit .....	\$1,000	33	\$1,000	(NA)	
acres on which used .....	farms	321	farms	(NA)	
Insect control on livestock and poultry .....	\$1,000	3	\$1,000	(NA)	
Other chemicals (see text) .....	\$1,000	34	\$1,000	43	
	farms	1 868	farms	1 185	
	\$1,000	20	\$1,000	12	
	farms	116	farms	343	
	\$1,000	9	\$1,000	18	
	farms	243	farms	(NA)	
	\$1,000	62	\$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		1974	1969
Farms irrigated in census year .....	farms	34	farms	29	
Proportion of farms .....	percent	1.9	percent	1.6	
Total land irrigated .....	acres	341	acres	413	
Average per farm .....	acres	10.0	acres	14.2	
Cropland irrigated .....	farms	34	farms	29	
Harvested cropland irrigated .....	acres	341	acres	413	
Cropland pasture irrigated .....	farms	33	farms	29	
Other cropland irrigated .....	acres	339	acres	403	
Pasture irrigated, other than cropland pasture .....	farms	-	farms	-	
Estimated quantity of irrigation water applied .....	acre-feet	143	acre-feet	198	
Average per acre irrigated .....	acre-feet	0.4	acre-feet	0.5	
Land irrigated by—					
Furrows or ditches .....	farms	-	farms	(NA)	
	acres	-	acres	(NA)	
Land irrigated by—Continued					
Self-propelled sprinkler systems .....	farms	4	farms	(NA)	
Other sprinkler systems .....	acres	39	acres	(NA)	
Land in irrigated farms .....	farms	29	farms	(NA)	
Cropland .....	acres	262	acres	(NA)	
Harvested cropland .....	acres	6 234	acres	5 778	
Farms not irrigated in 1974 but irrigated					
between 1970 and 1973 .....	farms	4 671	farms	4 085	
acres irrigated in most recent year .....	acres	3 969	acres	3 117	
Farms with artificial drainage .....	farms	8	farms	(X)	
Proportion of farms .....	percent	232	percent	(X)	
Land in farms with drainage .....	acres	119	acres	133	
Land drained .....	acres	6.7	acres	7.6	
Average per farm .....	acres	25 675	acres	30 815	
Artificial ponds, pits, reservoirs, and earthen					
tanks .....	farms	2 041	farms	2 983	
	number	17.2	number	22.4	
	acres	259	acres	(NA)	
	acres	388	acres	(NA)	
	acres	230	acres	(NA)	

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

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text) .....			536	20 720	399	14 840	309	5 879
Farms by size of debt owed:								
Under \$5,000 .....			76	64	49	37	93	66
\$5,000 to \$9,999 .....			197	80	167	60	95	27
\$10,000 to \$29,999 .....			119	86	86	28	28	28
\$30,000 to \$49,999 .....								
\$50,000 and over .....								

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—										
150 days or more .....	234	275	659	550	2 863	2 590	234	209	373	
25 to 149 days .....	209	806	829	4 129	596	327	2 863	596	327	
Less than 25 days .....	373		2 073	(NA)	327	275	659	829	2 073	
Total contract labor .....	46	76	(NA)	(NA)	209					
Farms reporting number of contract workers furnished by contractor .....	19	(NA)	329	(NA)	186	(NA)				
Farms with—										
1 worker .....							224	124	62	136
2 workers .....							92	52	43	54
3 or 4 workers .....							121	41	56	65
5 to 9 workers .....							99	8	27	59
10 workers and over .....							97	9	21	59

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# 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 prec canvass 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 prec canvass. The prec canvass 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

## APPENDIX A Continued

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 identified 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.



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### 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 conterminous 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 non-agricultural 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.

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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

## APPENDIX A Continued

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.

## APPENDIX A Continued

*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 report-

ing 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.

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**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.

## APPENDIX A Continued

**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 under-reported 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

## APPENDIX A Continued

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 agricultural 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

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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 in-

cluded 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



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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

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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 84 percent of all farms are included in the census. The farms included are estimated to account for more than 94 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, programmed 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 . . . . .	9.9
Land in farms . . . . .	8.2
Value of products sold . . . . .	4.3
Harvested cropland . . . . .	7.1
Inventory:	
Cattle and calves . . . . .	7.0
Chickens 3 months old or older . . . . .	1.5
Hogs and pigs. . . . .	6.1

#### 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

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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.

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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)
Pennsylvania, total . . . . .	8 186 378	0.3	6 007 896	0.3	3 885 384	0.3	309 868	0.3	1 048 737	0.2
Adams . . . . .	191 232	1.3	163 966	1.2	108 137	1.1	20 130	1.1	27 707	1.6
Allegheny . . . . .	33 700	3.7	34 998	3.5	12 412	2.6	1 176	1.9	2 836	2.4
Armstrong . . . . .	128 929	2.9	59 794	3.4	52 598	2.8	2 170	7.0	7 263	6.0
Beaver . . . . .	58 084	3.4	42 601	5.8	23 164	3.5	982	2.5	3 934	4.4
Bedford . . . . .	226 276	2.4	96 424	2.2	77 965	2.0	3 599	3.5	17 272	2.4
Berks . . . . .	259 333	1.4	290 139	1.1	173 941	1.3	14 987	2.2	46 854	.8
Blair . . . . .	85 439	2.8	51 341	4.0	44 577	1.8	2 507	2.0	12 924	.6
Bradford . . . . .	357 314	1.4	154 612	1.7	138 461	1.8	3 264	2.9	38 278	1.6
Bucks . . . . .	109 485	2.1	232 347	1.3	76 134	1.9	9 612	1.0	20 533	2.4
Butler . . . . .	146 807	2.3	85 739	2.7	63 872	2.6	3 994	3.1	11 399	1.6
Cambria . . . . .	82 374	2.8	33 536	2.9	39 167	3.0	3 433	2.2	6 024	1.7
Cameron . . . . .	2 506	4.1	755	5.6	614	10.9	8	.0	121	.0
Carbon . . . . .	20 991	6.1	18 694	6.4	8 763	7.0	848	8.5	974	2.5
Centre . . . . .	145 292	2.3	87 109	3.1	71 933	1.5	4 475	1.7	13 125	2.1
Chester . . . . .	223 068	1.3	430 253	1.2	121 814	1.4	11 256	2.2	35 057	1.2
Clarion . . . . .	98 531	2.5	35 451	3.6	38 946	2.3	1 521	4.1	5 858	1.3
Clearfield . . . . .	66 846	4.0	27 614	4.4	25 322	2.7	874	3.1	4 083	1.7
Clinton . . . . .	42 708	3.7	22 114	3.5	20 037	2.4	1 768	1.8	3 473	1.7
Columbia . . . . .	130 941	3.5	73 347	2.0	63 733	3.4	6 942	2.5	7 758	2.6
Crawford . . . . .	233 906	1.7	98 287	1.8	91 309	1.8	3 248	2.2	20 562	1.7
Cumberland . . . . .	151 344	1.6	131 077	1.5	96 795	1.3	7 237	2.5	22 651	.8
Dauphin . . . . .	107 102	2.2	100 057	1.5	65 260	2.3	5 501	5.1	14 379	1.6
Delaware . . . . .	9 468	2.4	21 001	1.1	4 713	.8	725	1.1	1 375	.2
Elk . . . . .	14 793	2.3	6 553	1.8	6 746	2.1	202	4.7	2 360	1.5
Erie . . . . .	199 221	1.9	130 204	1.9	86 093	1.8	16 686	1.6	16 565	2.4
Fayette . . . . .	98 282	2.3	43 492	3.1	36 793	2.4	1 357	3.0	5 942	3.3
Forest . . . . .	6 017	5.8	3 202	13.5	1 738	8.1	56	11.0	285	6.2
Franklin . . . . .	251 752	1.2	194 651	.9	153 811	1.0	13 402	.8	43 979	1.1
Fulton . . . . .	99 348	2.7	35 196	2.3	30 813	2.0	1 170	3.2	5 469	1.0
Greene . . . . .	155 363	2.7	48 072	3.5	27 686	3.0	548	10.0	3 889	2.1
Huntingdon . . . . .	141 462	2.5	61 416	2.6	50 472	2.2	2 020	2.5	11 226	2.8
Indiana . . . . .	156 805	2.1	67 872	3.4	65 779	1.6	3 410	3.1	12 779	1.4
Jefferson . . . . .	88 801	2.6	36 360	3.5	34 295	3.9	900	3.7	6 001	6.0
Juniata . . . . .	104 236	2.7	51 264	3.1	48 445	2.9	2 663	3.7	13 866	2.6
Lackawanna . . . . .	47 441	3.6	34 955	3.6	18 516	3.1	1 357	5.2	5 347	1.4
Lancaster . . . . .	399 785	.5	671 884	.5	285 284	.3	35 136	.4	211 763	.2
Lawrence . . . . .	85 971	3.2	45 831	3.9	41 494	3.8	2 442	6.1	7 259	3.4
Lebanon . . . . .	108 529	2.4	120 072	1.8	75 836	2.1	5 475	2.1	29 473	1.5
Lehigh . . . . .	101 277	1.1	124 914	1.1	70 697	1.3	15 510	1.0	8 768	1.5
Luzerne . . . . .	64 245	4.6	45 957	5.5	29 898	4.2	3 141	2.7	4 453	9.4
Lycoming . . . . .	155 936	2.4	83 732	3.5	71 291	2.3	5 133	3.7	10 809	3.0
McKean . . . . .	47 997	3.8	16 540	3.2	10 795	2.7	359	5.4	2 323	1.3
Mercer . . . . .	179 612	2.3	80 445	2.5	79 140	3.0	4 094	2.3	14 089	3.7

## APPENDIX A Continued

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)
Pennsylvania, total . . . . .	1 762 477	0.3	14 277 518	0.6	492 745	0.8	1 386 632	0.3	1 613 289	0.3
Adams . . . . .	33 042	2.3	323 730	.9	13 397	1.8	37 442	1.6	27 817	1.2
Allegheny . . . . .	5 151	3.4	75 445	1.5	1 914	1.33	2 533	4.7	6 216	3.3
Armstrong . . . . .	21 121	3.2	88 412	( <sup>1</sup> )	7 904	10.4	15 501	2.9	25 566	3.6
Beaver . . . . .	11 220	4.1	37 689	1.1	2 056	3.7	6 205	3.3	11 264	3.5
Bedford . . . . .	43 267	2.0	25 103	8.2	6 416	2.4	26 257	2.8	40 077	1.5
Berks . . . . .	69 104	1.3	431 176	.7	26 776	2.2	74 958	1.5	54 862	1.9
Blair . . . . .	22 299	1.5	100 827	3.3	3 390	1.3	16 482	1.0	22 965	2.9
Bradford . . . . .	76 928	1.7	237 061	.2	1 391	5.0	37 082	2.0	90 752	1.8
Bucks . . . . .	20 601	8.0	364 147	.1	4 598	8.1	26 369	2.8	19 447	2.6
Butler . . . . .	25 973	2.1	295 071	.9	9 306	4.5	20 083	3.0	25 985	2.1
Cambria . . . . .	12 035	2.2	64 294	.4	4 434	7.1	8 700	3.2	14 796	3.5
Cameron . . . . .	369	7.3	413	.0	28	( <sup>1</sup> )	159	( <sup>1</sup> )	420	5.3
Carbon . . . . .	1 135	3.4	50 300	4.5	538	6.4	2 775	10.1	2 456	6.2
Centre . . . . .	27 847	2.1	46 538	1.2	5 453	5.1	27 513	1.8	27 433	1.8
Chester . . . . .	60 634	1.5	200 254	4.9	12 549	.7	53 744	1.1	47 508	1.6
Clarion . . . . .	17 618	2.7	77 506	.5	2 841	5.0	10 373	3.6	20 287	2.3
Clearfield . . . . .	9 308	2.0	56 571	2.3	1 308	21.8	5 802	2.6	14 415	3.1
Clinton . . . . .	8 417	1.9	8 169	3.7	1 103	21.9	7 266	2.5	7 917	3.2
Columbia . . . . .	16 367	2.5	93 707	2.4	8 815	3.4	22 474	2.7	16 734	3.2
Crawford . . . . .	49 548	1.7	107 647	.7	4 295	10.2	28 008	2.9	47 782	1.5
Cumberland . . . . .	41 638	.7	157 751	.2	8 130	1.7	43 129	1.3	31 711	1.1
Dauphin . . . . .	20 574	1.4	196 737	.3	10 222	15.0	25 400	2.8	20 449	1.0
Delaware . . . . .	1 820	1.8	5 610	.4	1 284	.0	1 538	1.8	1 694	1.7
Elk . . . . .	3 037	.6	125 702	.0	176	2.9	1 427	5.3	4 007	1.5
Erie . . . . .	36 300	2.0	64 896	7.2	3 416	( <sup>1</sup> )	19 506	3.9	35 522	2.1
Fayette . . . . .	19 339	2.3	141 195	.6	3 129	3.3	8 722	2.7	21 846	2.2
Forest . . . . .	1 026	9.8	245	( <sup>1</sup> )	162	( <sup>1</sup> )	360	8.0	1 129	6.0
Franklin . . . . .	75 747	1.3	310 997	.5	17 540	3.8	62 853	1.3	59 517	1.3
Fulton . . . . .	14 935	1.8	38 205	2.0	2 760	7.8	8 845	2.3	13 996	2.9
Greene . . . . .	23 531	2.4	13 545	3.9	1 260	4.1	2 888	2.5	24 246	3.3
Huntingdon . . . . .	25 902	2.5	26 831	3.4	6 427	3.3	18 268	3.8	24 054	1.6
Indiana . . . . .	28 568	1.7	348 418	.3	6 759	5.3	21 009	1.3	31 296	2.0
Jefferson . . . . .	16 352	4.2	96 604	.2	1 653	16.5	8 517	4.0	20 646	4.3
Juniata . . . . .	19 109	3.4	201 364	1.4	5 893	3.0	17 916	3.5	18 695	4.6
Lackawanna . . . . .	9 679	2.7	92 803	.4	845	.6	3 473	5.4	13 427	3.3
Lancaster . . . . .	207 944	.3	4 331 485	.3	131 243	.8	160 177	.3	68 376	.4
Lawrence . . . . .	19 893	3.6	45 736	2.4	4 132	9.0	16 697	4.4	14 923	3.2
Lebanon . . . . .	42 327	1.8	219 922	.8	15 265	2.1	37 369	2.1	21 725	2.2
Lehigh . . . . .	8 698	2.5	113 568	1.3	9 541	11.2	30 713	2.0	14 263	1.5
Luzerne . . . . .	9 397	6.8	80 959	3.7	1 251	2.3	8 796	5.6	11 493	5.0
Lycoming . . . . .	25 832	2.4	59 906	1.8	5 396	8.4	27 006	3.3	28 752	2.4
McKean . . . . .	6 128	2.1	50 471	.4	266	15.7	1 633	2.9	8 595	3.2
Mercer . . . . .	37 148	2.9	83 083	17.1	7 442	5.2	28 638	3.5	32 656	3.3

<sup>1</sup> 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 a total is derived from estimates for nonrespondents and sample reports.

APPENDIX A Continued

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)
Mifflin . . . . .	94 738	4.0	53 156	4.0	44 698	4.7	1 613	5.2	19 018	3.5
Monroe . . . . .	28 116	21.8	28 318	6.6	10 834	6.3	1 090	5.9	2 403	1.4
Montgomery . .	73 427	4.1	205 636	5.7	47 709	4.5	4 203	5.6	14 336	4.0
Montour . . . . .	47 092	2.2	31 750	2.8	28 195	2.6	2 144	3.9	3 070	3.4
Northampton .	103 066	2.8	121 663	1.8	78 126	3.4	10 293	3.2	11 665	1.5
Northumber- land . . . . .	123 114	2.0	73 690	3.7	68 040	2.1	6 444	2.0	15 213	2.7
Perry . . . . .	132 097	3.2	69 280	4.1	60 952	4.3	2 977	5.5	14 099	3.8
Philadelphia . .	995	.0	1 443	.0	470	.0	(D)	.0	(D)	.0
Pike . . . . .	7 829	4.9	6 652	8.4	2 571	2.2	291	4.4	321	4.9
Potter . . . . .	103 323	2.6	36 654	2.0	30 265	2.3	2 345	1.0	6 815	1.8
Schuylkill . . .	98 441	2.0	67 063	1.9	55 141	1.7	6 265	2.3	18 690	.9
Snyder . . . . .	103 056	3.3	55 245	3.2	53 497	2.8	4 222	3.4	15 297	2.1
Somerset . . . .	224 978	2.1	89 387	3.9	97 617	2.8	3 415	3.5	22 415	2.3
Sullivan . . . . .	36 842	4.1	15 196	5.7	11 731	1.2	465	3.0	2 749	3.4
Susquehanna . .	227 959	2.7	112 044	2.3	69 264	1.9	1 555	2.0	25 040	2.1
Tioga . . . . .	228 189	2.0	90 977	1.7	82 041	2.1	1 940	2.8	21 585	1.8
Union . . . . .	75 792	2.2	56 884	4.6	44 946	2.2	3 354	2.4	10 507	2.0
Venango . . . . .	65 381	3.5	28 857	3.6	19 162	2.7	768	4.5	2 908	1.6
Warren . . . . .	72 516	2.4	23 692	3.7	22 935	3.0	1 097	4.7	7 671	4.6
Washington . .	208 753	1.8	108 977	2.2	71 107	1.6	2 650	2.7	12 532	2.2
Wayne . . . . .	159 007	3.4	95 126	3.6	53 574	4.3	1 166	5.5	18 548	3.3
Westmoreland .	165 163	2.3	103 721	1.8	71 437	2.3	2 855	2.0	14 329	1.7
Wyoming . . . .	84 809	5.5	44 632	6.2	29 979	4.7	1 233	19.2	9 942	4.0
York . . . . .	303 146	1.2	294 013	1.1	185 804	1.1	22 076	1.1	38 231	1.0

APPENDIX A Continued

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)
Mifflin . . . . .	27 214	4.3	178 860	5.5	6 809	4.3	18 608	6.0	18 863	3.4
Monroe . . . . .	3 038	10.0	7 657	4.5	588	10.3	4 077	8.2	3 757	5.9
Montgomery . .	15 377	3.5	309 344	2.4	9 258	6.3	18 518	4.5	13 241	7.8
Montour . . . . .	6 451	4.4	21 384	1.3	3 942	1.4	9 006	3.1	7 526	2.6
Northampton .	17 404	2.5	129 023	1.4	2 037	( <sup>1</sup> )	36 397	2.1	21 894	3.9
Northumber- land . . . . .	20 111	2.8	446 958	4.7	16 691	1.9	27 430	2.0	16 591	3.0
Perry . . . . .	22 519	3.5	241 032	10.0	5 928	12.3	19 453	4.8	24 928	3.5
Philadelphia . .	25	.0	—	.0	—	.0	291	.0	—	.0
Pike . . . . .	1 000	6.8	2 399	17.8	70	19.6	1 062	10.6	1 282	8.3
Potter . . . . .	14 867	2.7	74 347	.6	292	1.45	5 219	2.4	19 544	2.7
Schuylkill . . .	13 385	2.1	882 005	.3	16 592	3.2	20 224	1.3	16 326	3.5
Snyder . . . . .	18 270	3.0	147 372	2.8	10 158	4.2	18 434	2.9	20 103	3.7
Somerset . . . .	48 726	2.6	132 653	1.7	9 455	3.5	26 255	3.4	49 449	2.2
Sullivan . . . . .	6 334	2.3	3 042	.0	218	.0	3 173	2.3	7 818	1.4
Susquehanna . .	45 553	2.1	224 298	.1	449	3.7	13 124	2.1	53 550	2.0
Tioga . . . . .	43 669	2.0	239 666	.1	1 377	13.7	16 196	2.6	58 627	2.0
Union . . . . .	16 526	2.6	158 239	5.0	8 325	2.4	18 859	2.7	14 579	2.1
Venango . . . . .	8 938	2.8	19 585	2.7	2 044	4.0	4 621	2.1	11 038	3.4
Warren . . . . .	15 471	3.6	62 331	.9	489	4.4	5 946	3.3	14 804	3.1
Washington . .	45 624	1.6	81 931	1.5	3 682	17.6	14 478	2.1	48 818	1.7
Wayne . . . . .	34 114	3.3	249 837	.4	579	6.0	7 080	3.9	45 502	4.4
Westmoreland .	36 264	2.8	209 473	.5	4 516	2.2	17 762	1.8	38 439	2.4
Wyoming . . . .	18 397	4.5	36 675	.7	436	9.0	10 226	5.0	18 205	5.3
York . . . . .	56 292	1.8	928 594	5.8	26 196	4.1	85 587	1.0	40 688	1.7

<sup>1</sup>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 a 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				
	Total	By occupation and age of operator				Total	Class 6	Part time	Part retirement	
		Occupation farming		Occupation other than farming						
		Less than 65 years old	65 years old and over	Less than 65 years old	65 years old and over					
<b>Farms and Land in Farms</b>										
Farms	number	3 415	377	351	2 345	342	14 747	1 815	9 623	3 309
	percent	100.0	11.0	10.3	68.7	10.0	100.0	12.3	65.3	22.4
Land in farms	acres	157 113	21 052	16 603	103 409	16 049	1 132 215	147 138	726 630	258 447
Average size of farm	acres	46	56	47	44	47	77	81	76	78
Value of land and buildings	\$1,000	158 281	19 299	15 710	110 411	12 861	365 087	47 497	243 790	73 800
Average per farm	dollars	46 349	51 192	44 757	47 084	37 606	24 757	26 169	25 334	22 303
Average per acre	dollars	1 007	917	946	1 068	801	322	323	336	286
Farms by value of farm:										
\$1 to \$9,999		439	45	59	285	50	3 563	485	2 126	952
\$10,000 to \$19,999		640	80	76	432	52	4 630	547	3 067	1 016
\$20,000 to \$39,999		998	104	100	656	138	4 388	510	2 975	903
\$40,000 to \$69,999		681	64	55	506	56	1 486	183	1 005	298
\$70,000 to \$99,999		307	44	29	206	28	341	40	217	84
\$100,000 and over		350	40	32	260	18	339	50	233	56
Owned and rented lands by farm operators:										
Land owned	farms	3 330	360	351	2 280	339	14 212	1 755	9 189	3 268
	acres	197 612	28 362	20 942	128 516	19 792	1 150 328	153 449	729 194	267 685
Land rented or leased from others	farms	196	29	5	154	8	1 295	129	1 019	147
	acres	5 824	1 376	235	4 111	102	54 491	5 871	42 540	6 080
Land rented or leased to others	farms	1 086	182	95	684	125	1 855	273	1 141	441
	acres	46 323	8 686	4 574	29 218	3 845	72 604	12 182	45 104	15 318
<b>Land in Farms According to Use</b>										
Total cropland	farms	2 784	301	264	1 921	298	13 587	1 630	8 899	3 058
	acres	50 610	6 644	4 585	33 869	5 512	532 888	65 595	345 186	122 107
Harvested cropland	farms	1 304	109	150	881	164	11 135	1 285	7 384	2 466
	acres	6 327	491	709	4 164	963	181 858	22 490	121 361	38 007
Farms by acres harvested:										
1 to 9 acres		1 090	89	127	748	126	3 804	411	2 505	888
10 to 19 acres		214	20	23	133	38	3 652	403	2 419	830
20 to 29 acres		-	-	-	-	-	2 003	234	1 353	416
30 to 49 acres		-	-	-	-	-	1 335	185	881	269
50 to 99 acres		-	-	-	-	-	335	51	223	61
100 acres and over		-	-	-	-	-	6	1	3	2
Cropland used only for pasture or grazing	farms	1 817	207	126	1 302	182	7 568	867	5 087	1 614
	acres	23 782	3 133	1 816	16 603	2 230	162 041	20 416	100 718	40 907
Other cropland (see text)	farms	841	79	87	548	127	6 364	755	4 255	1 354
	acres	20 501	3 020	2 060	13 102	2 319	188 989	22 689	123 107	43 193
Woodland, including woodland pasture	farms	1 921	216	177	1 317	211	9 287	1 063	6 234	1 990
	acres	57 592	8 789	4 413	38 356	6 034	344 382	46 080	226 130	72 172
Other land (see text)	farms	2 771	301	300	1 892	278	11 341	1 363	7 417	2 561
	acres	48 911	5 619	7 605	31 184	4 503	254 945	35 463	155 314	64 168
Irrigated land	farms	24	2	5	12	5	112	5	80	27
	acres	60	2	12	30	16	1 008	30	639	339
<b>Race and Tenure of Operator</b>										
All farm operators:										
Full owners		3 224	348	346	2 196	334	13 473	1 689	8 616	3 168
Part owners		104	12	5	83	4	720	66	558	96
Tenants		87	17	-	66	4	554	60	449	45
White farm operators:										
Full owners		3 203	348	346	2 175	334	13 434	1 686	8 586	3 162
Part owners		104	12	5	83	4	720	66	558	96
Tenants		87	17	-	66	4	554	60	449	45
Black and other races (see text):										
Full owners		21	-	-	21	-	39	3	30	6
Part owners		-	-	-	-	-	-	-	-	-
Tenants		-	-	-	-	-	-	-	-	-
<b>Farm Operator Characteristics<sup>1</sup></b>										
Farm operators by age group:										
Under 25 years		36	16	-	20	-	182	28	154	-
25 to 34 years		448	57	-	391	-	1 364	111	1 253	-
35 to 44 years		620	52	-	568	-	2 656	270	2 386	-
45 to 54 years		885	113	-	772	-	3 670	512	3 158	-
55 to 64 years		733	139	-	594	-	3 566	894	2 672	-
65 years and over		693	-	-	-	342	3 309	-	-	3 309
Average age		51.4	47.2	72.1	46.2	70.8	53.0	51.7	46.7	72.0
Farm operators by place of residence:										
On farm operated		1 906	119	196	1 349	242	10 923	1 141	7 243	2 539
On another farm		171	103	22	42	4	-	-	-	-
In a rural area not on a farm		101	23	2	69	7	2 147	349	1 483	315
In a city, town, or urban area		188	10	5	147	26	-	-	-	-
Farm operators reporting days of work off farm										
None		3 225	293	279	2 318	335	(NA)	(NA)	(NA)	(NA)
Any		633	124	209	108	192	(NA)	(NA)	(NA)	(NA)
1 to 49 days		2 592	169	70	2 210	143	11 643	694	9 623	1 326
50 to 99 days		211	45	27	93	46	789	384	-	405
100 to 149 days		97	14	15	47	21	454	310	-	144
150 to 199 days		76	18	8	47	3	-	-	-	-
200 days and over		181	26	2	138	15	1 254	-	1 083	171
		2 027	66	18	1 885	58	9 146	-	8 540	606
Farm operators by principal occupation:										
Farming		728	377	351	-	-	(NA)	(NA)	(NA)	(NA)
Other		2 687	-	-	2 345	342	(NA)	(NA)	(NA)	(NA)

<sup>1</sup>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			
	Total	By occupation and age of operator				Total	Class 6	Part time	Part retirement
		Occupation farming		Occupation other than farming					
		Less than 65 years old	65 years old and over	Less than 65 years old	65 years old and over				
<b>Farm Operator Characteristics<sup>1</sup> - Continued</b>									
Farm operators by off-farm income:									
Reporting only	1 749	232	151	1 180	186	(NA)	(NA)	(NA)	(NA)
Off-farm income equal to or greater than value of farm products sold	1 556	209	138	1 057	152	(NA)	(NA)	(NA)	(NA)
Off-farm income less than value of farm products sold	193	23	13	123	34	(NA)	(NA)	(NA)	(NA)
Not reporting or reporting none	1 666	145	200	1 165	156	(NA)	(NA)	(NA)	(NA)
<b>Farms by Size</b>									
1 to 9 acres	651	65	78	474	34	1 055	169	663	223
10 to 49 acres	1 629	172	149	1 133	175	5 087	555	3 426	1 106
50 to 69 acres	422	47	44	271	60	2 171	198	1 463	510
70 to 99 acres	293	24	32	198	39	2 428	324	1 531	573
100 to 139 acres	252	33	33	165	21	2 064	310	1 303	451
140 to 179 acres	74	15	7	47	5	909	112	595	202
180 to 219 acres	46	13	3	26	4	453	57	291	105
220 to 259 acres	12	-	-	12	-	206	30	131	45
260 to 499 acres	32	8	3	17	4	318	48	187	83
500 acres and over	4	-	2	2	-	56	12	33	11
<b>Value of Products Sold</b>									
Market value of all agricultural products sold (see text)..... \$1,000...	758	77	84	519	78	5 692	725	3 713	1 253
Average per farm ..... dollars	222	205	240	221	229	386	400	386	379
Farms by value of agricultural products sold:									
Under \$250	2 115	241	218	1 462	194	5 634	667	3 669	1 298
\$250 to \$499	700	63	67	469	101	3 640	431	2 357	852
\$500 to \$999	600	73	66	414	47	5 473	717	3 597	1 159
Crops and hay sold..... farms..... \$1,000...	807	70	97	524	116	7 959	900	5 258	1 801
Nursery and greenhouse products..... farms..... \$1,000...	311	30	33	207	42	2 954	359	1 919	676
Forest products..... farms..... \$1,000...	79	7	10	57	5	398	55	252	91
Livestock and livestock products..... farms..... \$1,000...	10	(2)	1	7	2	67	12	40	15
Poultry and poultry products..... farms..... \$1,000...	1 244	119	133	895	97	6 626	840	4 361	1 425
	365	39	43	253	30	2 671	354	1 755	562
	197	20	24	141	12				
	35	5	3	24	3				
<b>Production Expenses</b>									
Total farm production expenses..... farms..... \$1,000...	3 314	350	318	2 311	335	14 747	1 815	9 623	3 309
Farms with expenditures of -	2 622	291	222	1 895	214	15 582	2 051	10 691	2 840
\$1 to \$499	1 289	113	136	871	169	4 903	584	2 956	1 363
\$500 to \$999	1 206	130	118	847	111	4 107	509	2 632	966
\$1,000 to \$1,999	634	91	57	441	45	5 737	722	4 035	980
\$2,000 and over	185	16	7	152	10				
Livestock and poultry purchased..... farms..... \$1,000...	1 377	121	93	1 039	124	5 415	625	3 763	1 027
Feed for livestock and poultry..... farms..... \$1,000...	345	31	16	271	27	1 463	183	1 067	212
Commercially mixed formula feeds..... farms..... \$1,000...	2 458	237	212	1 804	205	8 046	929	5 493	1 624
Seeds, bulbs, plants, and trees..... farms..... \$1,000...	618	60	57	458	43	1 958	247	1 355	356
Commercial fertilizer..... farms..... \$1,000...	1 677	177	157	1 189	154	(NA)	(NA)	(NA)	(NA)
Other agricultural chemicals (see text)..... farms..... \$1,000...	2 384	255	233	1 734	162	(NA)	(NA)	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business..... farms..... \$1,000...	350	34	32	259	25	(NA)	(NA)	(NA)	(NA)
Hired farm labor..... farms..... \$1,000...	1 169	117	130	831	91	6 448	747	4 365	1 336
Contract labor..... farms..... \$1,000...	61	7	6	44	4	420	51	293	76
Machine hire and customwork..... farms..... \$1,000...	1 242	138	136	827	141	7 933	886	5 395	1 652
Other production expenses..... farms..... \$1,000...	111	16	12	72	11	984	125	677	182
Gasoline and other petroleum fuel and oil for the farm business..... farms..... \$1,000...	424	35	55	293	41	4 798	507	3 302	989
Hired farm labor..... farms..... \$1,000...	23	2	3	16	2	330	37	230	63
Contract labor..... farms..... \$1,000...	3 048	308	306	2 130	304	14 095	1 720	9 277	3 098
Machine hire and customwork..... farms..... \$1,000...	431	51	40	301	40	1 973	274	1 319	381
Hired farm labor..... farms..... \$1,000...	309	39	34	201	35	3 529	451	2 265	813
Contract labor..... farms..... \$1,000...	94	21	7	60	7	940	146	589	205
Machine hire and customwork..... farms..... \$1,000...	53	5	-	45	3	4 736	515	3 163	1 058
Other production expenses..... farms..... \$1,000...	8	2	-	6	1	550	66	358	126
Gasoline and other petroleum fuel and oil for the farm business..... farms..... \$1,000...	429	30	41	315	43				
Contract labor..... farms..... \$1,000...	34	3	2	25	4				
Machine hire and customwork..... farms..... \$1,000...	2 497	273	231	1 757	236	10 276	1 301	6 795	2 180
Other production expenses..... farms..... \$1,000...	896	98	79	643	77	6 963	922	4 803	1 239
<b>Farm-Related Income and Expenses</b>									
Farm-related income..... farms..... \$1,000...	627	78	42	431	76	(NA)	(NA)	(NA)	(NA)
Customwork and other agricultural services..... farms..... \$1,000...	955	77	27	723	127	(NA)	(NA)	(NA)	(NA)
Recreational services..... farms..... \$1,000...	108	12	7	84	5	633	57	494	82
Government farm programs..... farms..... \$1,000...	250	12	7	131	100	367	51	291	25
Rent of farmland or from lease or sale of allotments..... farms..... \$1,000...	56	2	1	46	7	226	39	153	34
Other farm-related sources..... farms..... \$1,000...	257	1	(2)	251	4	198	56	103	39
Expenses for farm-related income sources..... farms..... \$1,000...	78	4	3	63	8	4 672	539	3 131	1 002
Recreational services..... farms..... \$1,000...	31	1	2	22	5	2 302	254	1 535	513
Government farm programs..... farms..... \$1,000...	413	58	31	266	58	(NA)	(NA)	(NA)	(NA)
Rent of farmland or from lease or sale of allotments..... farms..... \$1,000...	261	60	18	165	18	(NA)	(NA)	(NA)	(NA)
Other farm-related sources..... farms..... \$1,000...	49	7	2	40	-	(NA)	(NA)	(NA)	(NA)
Expenses for farm-related income sources..... farms..... \$1,000...	156	3	(2)	153	-	(NA)	(NA)	(NA)	(NA)
Recreational services..... farms..... \$1,000...	215	20	11	161	23	(NA)	(NA)	(NA)	(NA)
Government farm programs..... farms..... \$1,000...	610	23	10	471	105	(NA)	(NA)	(NA)	(NA)

<sup>1</sup>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					Total	Class 6	Part time	Part retirement
	Occupation farming		Occupation other than farming						
	Less than 65 years old	65 years old and over	Less than 65 years old	65 years old and over	Total				
<b>Selected Machinery and Equipment</b>									
Automobiles.....farms...	2 496	293	258	1 685	260	10 748	1 243	7 260	2 245
.....number...	3 033	342	293	2 076	322	14 926	1 646	10 510	2 770
Motortrucks, including pickups.....farms...	2 300	238	185	1 670	207	7 851	913	5 575	1 363
.....number...	2 462	251	186	1 809	216	8 869	1 058	6 297	1 514
Tractors, excluding garden tractors and motor tillers.....farms...	2 745	287	248	1 932	278	11 977	1 393	7 993	2 591
.....number...	4 455	489	371	3 158	437	17 377	2 135	11 709	3 533
Wheeltractors, excluding garden tractors and motor tillers.....farms...	2 729	287	248	1 916	278	(NA)	(NA)	(NA)	(NA)
.....number...	4 360	485	369	3 072	434	(NA)	(NA)	(NA)	(NA)
Crawler tractors.....farms...	68	4	2	59	3	(NA)	(NA)	(NA)	(NA)
.....number...	95	4	2	86	3	(NA)	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled.....farms...	29	4	6	15	4	392	49	283	60
.....number...	29	4	6	15	4	401	52	285	64
Cornpickers, corn heads, and picker-shellers.....farms...	120	17	15	81	7	1 434	134	1 093	207
.....number...	126	18	15	86	7	1 476	138	1 127	211
Corn heads for combines.....farms...	11	1	-	9	1	(NA)	(NA)	(NA)	(NA)
.....number...	11	1	-	9	1	(NA)	(NA)	(NA)	(NA)
Other cornpickers and picker-shellers.....farms...	113	17	15	75	6	(NA)	(NA)	(NA)	(NA)
.....number...	115	17	15	77	6	(NA)	(NA)	(NA)	(NA)
Mower conditioners.....farms...	247	30	31	170	16	(NA)	(NA)	(NA)	(NA)
.....number...	264	31	31	184	18	(NA)	(NA)	(NA)	(NA)
Pickup balers.....farms...	306	25	38	210	33	3 923	421	2 831	671
.....number...	307	25	38	211	33	3 959	425	2 860	674
Windrowers, pull and self-propelled.....farms...	136	8	23	76	29	(NA)	(NA)	(NA)	(NA)
.....number...	136	8	23	76	29	(NA)	(NA)	(NA)	(NA)
Field forage harvesters, shear bar or flywheel type.....farms...	52	9	8	34	1	(NA)	(NA)	(NA)	(NA)
.....number...	57	9	8	39	1	(NA)	(NA)	(NA)	(NA)
Estimated market value of all machinery and equipment.....farms...	3 219	329	303	2 256	331	14 025	1 704	9 225	3 096
.....\$1,000...	24 919	2 861	2 490	17 168	2 400	52 831	6 809	36 445	9 578
<b>Farms by value of machinery and equipment:</b>									
\$1 to \$999.....farms...	72	3	6	59	4	1 579	207	847	525
\$1,000 to \$4,999.....farms...	927	69	71	687	100	9 002	1 031	5 928	2 043
\$5,000 to \$9,999.....farms...	1 673	189	152	1 160	172	2 581	314	1 879	388
\$10,000 to \$19,999.....farms...	406	51	62	244	49	682	127	448	107
\$20,000 to \$29,999.....farms...	88	10	11	65	2	-	-	-	-
\$30,000 to \$49,999.....farms...	45	1	-	41	3	-	-	-	-
\$50,000 and over.....farms...	8	6	1	-	1	181	25	123	33
<b>Livestock and Poultry</b>									
<b>Livestock and poultry inventory:</b>									
Cattle and calves.....farms...	751	83	78	534	56	6 497	753	4 456	1 288
.....number...	2 915	361	392	1 957	205	53 021	6 602	36 307	10 112
Cows and heifers that had calved.....farms...	453	68	34	313	38	3 932	517	2 607	808
.....number...	1 409	227	151	936	95	16 038	2 348	10 559	3 131
Beef cows.....farms...	357	47	25	255	30	2 769	313	1 943	513
.....number...	1 213	184	127	819	83	12 120	1 546	8 467	2 107
Milk cows.....farms...	129	27	11	81	10	1 596	268	936	392
.....number...	196	43	24	117	12	3 918	802	2 092	1 024
Hogs and pigs.....farms...	169	16	9	142	2	1 861	224	1 385	252
.....number...	569	39	27	489	14	12 371	1 370	9 344	1 657
Litters of pigs farrowed between December 1 of preceding year and November 30.....farms...	53	5	2	46	-	625	86	468	71
.....number...	112	8	6	98	-	1 666	238	1 231	197
Sheep and lambs.....farms...	405	37	56	275	37	1 566	158	1 001	407
.....number...	5 253	374	821	3 433	625	33 365	4 075	19 529	9 761
Horses and ponies.....farms...	817	62	49	655	51	3 559	365	2 751	443
.....number...	3 149	304	133	2 569	143	11 690	1 380	9 043	1 267
Chickens 3 months old or older.....farms...	433	43	44	313	33	2 548	316	1 568	664
.....number...	14 187	1 585	1 243	10 495	864	110 230	16 593	63 262	30 375
Hens and pullets of laying age.....farms...	396	40	43	280	33	2 307	286	1 399	622
.....number...	11 763	1 358	1 192	8 399	814	88 791	12 589	48 480	27 722
Broilers and other meat-type chickens.....farms...	36	7	1	28	-	60	24	28	8
.....number...	481	169	8	304	-	9 839	4 230	5 163	446
Other livestock and poultry.....farms...	374	38	34	271	31	1 167	155	832	180
<b>Livestock and poultry sold:</b>									
Cattle and calves.....farms...	324	34	45	218	27	3 968	503	2 674	791
.....number...	964	126	204	563	71	12 823	1 777	8 343	2 703
Hogs and pigs.....farms...	113	7	3	99	4	1 036	108	799	129
.....number...	692	47	29	593	23	10 323	1 274	7 799	1 250
Feeder pigs sold.....farms...	35	1	1	33	-	317	42	247	28
.....number...	315	8	26	281	-	4 997	752	3 589	656
Sheep and lambs.....farms...	320	23	49	218	30	1 314	151	813	350
.....number...	3 729	194	473	2 761	301	18 272	2 073	10 887	5 312
Horses and ponies.....farms...	212	22	7	177	6	397	57	304	36
.....number...	389	45	27	304	13	781	111	538	132
Chickens 3 months old or older.....farms...	74	8	8	50	8	283	47	165	71
.....number...	3 811	936	811	1 678	386	32 374	9 430	16 492	6 452
Hens and pullets of laying age.....farms...	58	7	6	37	8	194	35	101	58
.....number...	3 172	888	680	1 218	386	20 556	6 330	8 649	5 577
Broilers and other meat-type chickens.....farms...	21	5	1	13	2	43	7	30	6
.....number...	1 381	25	2	1 304	50	8 078	1 950	5 900	228
Other livestock and poultry.....farms...	202	21	22	138	21	(NA)	(NA)	(NA)	(NA)
<b>Crops Harvested</b>									
Field corn for all purposes.....farms...	236	36	21	155	24	4 236	472	2 932	832
.....acres...	481	68	48	308	57	23 942	3 222	16 404	4 316
For grain or seed.....farms...	234	35	21	155	23	4 066	438	2 820	808
.....acres...	479	67	48	308	56	22 089	2 755	15 430	3 904
.....bushels...	30 849	4 983	2 451	19 414	4 001	1 232 526	134 509	878 847	219 170
Cut for silage, green chop, or dry fodder, or hogged or grazed.....farms...	2	1	-	-	1	308	49	203	56
.....acres...	2	1	-	-	1	1 853	467	974	412

**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			
	Total	By occupation and age of operator				Total	Class 6	Part time	Part retirement
		Occupation farming		Occupation other than farming					
		Less than 65 years old	65 years old and over	Less than 65 years old	65 years old and over				
<b>Crops Harvested - Continued</b>									
Sorghums for all purposes, except sirup..... farms...	2	--	--	1	1	131	11	88	32
acres.....	10	--	--	5	5	1 044	64	715	265
For grain or seed..... farms.....	--	--	--	--	--	8	1	5	2
acres.....	--	--	--	--	--	28	3	14	11
bushels.....	--	--	--	--	--	1 338	264	660	414
Cut for silage, green chop, dry forage or hay, or hogged or grazed..... farms.....	2	--	--	1	1	124	11	83	30
acres.....	10	--	--	5	5	1 016	61	701	254
Wheat for grain..... farms.....	116	10	28	64	14	2 436	321	1 529	586
acres.....	419	18	64	247	90	13 769	2 139	8 570	3 060
bushels.....	12 574	601	2 427	7 511	2 035	363 846	51 301	234 212	78 333
Other small grains for grain..... farms.....	124	11	14	80	19	3 477	401	2 370	706
acres.....	571	50	54	355	112	22 487	2 919	15 101	4 467
Soybeans for beans..... farms.....	11	--	2	8	1	77	8	66	3
acres.....	32	--	5	24	3	489	52	409	28
bushels.....	624	--	60	480	84	11 196	1 059	9 347	790
Hay and grass silage, excluding sorghum hay (see text)..... farms.....	753	55	80	510	108	8 158	875	5 501	1 782
acres.....	4 528	331	492	3 030	675	115 416	13 637	76 897	24 882
tons.....	6 757	512	695	4 664	886	136 196	15 859	92 084	28 253
Cotton..... farms.....	--	--	--	--	--	(NA)	(NA)	(NA)	(NA)
acres.....	--	--	--	--	--	(NA)	(NA)	(NA)	(NA)
bales.....	--	--	--	--	--	(NA)	(NA)	(NA)	(NA)
Peanuts for nuts..... farms.....	--	--	--	--	--	--	--	--	--
acres.....	--	--	--	--	--	--	--	--	--
pounds.....	--	--	--	--	--	--	--	--	--
Tobacco..... farms.....	2	1	--	1	--	73	9	48	16
acres.....	1	(Z)	--	(Z)	--	88	14	60	15
pounds.....	899	434	--	465	--	116 765	18 354	78 634	19 777
Irish potatoes..... farms.....	38	3	4	26	5	551	59	304	188
acres.....	9	1	1	5	2	265	36	147	82
hundredweight.....	1 077	96	98	673	210	(NA)	(NA)	(NA)	(NA)
Sweetpotatoes..... farms.....	1	--	--	1	--	--	--	--	--
acres.....	(Z)	--	--	(Z)	--	--	--	--	--
bushels.....	6	--	--	6	--	--	--	--	--
Vegetables, sweet corn, or melons for sale..... farms.....	95	5	18	63	9	922	113	574	235
acres.....	56	5	12	31	8	1 387	187	925	275
Berries for sale..... farms.....	64	7	18	37	2	319	68	171	80
acres.....	27	3	8	15	1	166	24	96	46
Land in orchards..... farms.....	75	3	11	45	16	911	121	624	166
acres.....	37	2	5	23	7	2 493	252	1 786	455
All other crops..... farms.....	71	7	9	48	7	(NA)	(NA)	(NA)	(NA)
acres.....	7	2	1	4	1	945	96	640	209
Greenhouse products under glass or other protection..... farms.....	38	1	4	31	2	54	14	22	18
square feet.....	30 262	672	1 369	27 217	1 004	15 117	2 218	7 423	5 476

# 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  
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 <input type="checkbox"/> | 2 <input type="checkbox"/> |
| <ul style="list-style-type: none"> <li>• Crops</li> <li>• Hay, pasture, sod</li> <li>• Vegetables, melons, mushrooms</li> <li>• Fruits, nuts, berries, and citrus</li> <li>• Cattle (including feedlots)</li> <li>• Hogs, sheep, goats, horses</li> <li>• Poultry, eggs</li> <li>• Dairy products</li> <li>• Forest products on farms</li> <li>• Greenhouse and nursery products</li> <li>• Fish in captivity</li> <li>• Fur-bearing animals in captivity</li> <li>• Other animal specialties</li> </ul> |                            |                            |
| 2. Did you at any time in 1974 raise or produce any agricultural products for contractors such as feed companies, processors, or packers? . . . . .  | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> |
| 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 <input type="checkbox"/> | 2 <input type="checkbox"/> |
| 4. Did you own any land that was used by someone else for agricultural purposes in 1974? . . . . .   | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> |
| 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 <input type="checkbox"/> | 2 <input type="checkbox"/> |

- ▶ 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.*

- 1. ALL land owned . . . . .
- 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.) . . .
- 3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased . . . . .
- 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.) ➔

Number of acres	Your estimate of the current market value of these acres and the buildings on them	
	Dollars	Cents
040	1	
050	1	
060	1	
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 <i>Mark (X) all that apply</i>			
			Share of crops	Share of livestock or products	Cash as rent	Other arrangements
		081	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
		082	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
		083	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>

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.) . . . . .

Number of acres	Current market value
088	1 \$



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.") . . . . .
- 2. Location of place within principal county entered above. (Give name of township, district, precinct, etc., or Township - Range numbers.) . . . . .

Principal county	County name	State	No. of acres
			091
Other counties			092
			093
			094

Name of location

CENSUS USE ONLY

015

014

013

012

011

010

**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.

- 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) . . . . .
- Field corn for silage or green chop . . . . .
- Field corn cut for dry fodder, hogged or grazed (Do not include acres already reported in items 1 or 2.) . . . . .

Acres harvested	Quantity harvested		Acres irrigated
101	1	Bushels shelled	2
	6	Hundredweight shelled	
102	1	Tons, green weight	2
103			2

- Commercial fertilizer used on field corn . . . . .

Acres fertilized	Dry fertilizer		Liquid or gas fertilizer	
	Whole tons	Tenths	Whole tons	Tenths
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.

- Sorghums (milo) for grain or seed (Report quantity harvested in either bushels or pounds.) . . . . .
- Sorghums for silage or green chop . . . . .
- Sorghums cut for dry forage or hay . . . . .
- Sorghums hogged or grazed (Do not include acres already reported in items 1, 2, or 3.) . . . . .

Acres harvested	Quantity harvested		Acres irrigated
111	1	Bushels	2
	6	Pounds	
112	1	Tons, green weight	2
113	1	Tons, dry weight	2
114			2

- Commercial fertilizer used on sorghums . . . . .

Acres fertilized	Dry fertilizer		Liquid or gas fertilizer	
	Whole tons	Tenths	Whole tons	Tenths
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

- Soybeans for beans ② . . . . .
- Peanuts for nuts ③ . . . . .
- Dry field and seed beans . . . . .
- Dry lima beans . . . . .
- Dry field and seed peas ④ . . . . .
- Cowpeas for dry peas ⑤ . . . . .

Acres harvested	Quantity harvested	Acres irrigated	Commercial fertilizer used				
			Acres fertilized	Dry		Liquid or gas	
				Whole tons	Tenths	Whole tons	Tenths
121	1 Bushels	2	3	4	/10	5	/10
122	1 Pounds	2	3	4	/10	5	/10
123	1 100-lb. bags	2	3	4	/10	5	/10
124	1 100-lb. bags	2	3	4	/10	5	/10
125	1 Pounds	2	3	4	/10	5	/10
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		Liquid or gas										
						Whole tons	Tenths	Whole tons	Tenths									
1. Hard red winter wheat	<input type="checkbox"/>	131	1 Bu.	2	3	4	/10	5	/10									
2. Soft red winter wheat	<input type="checkbox"/>	132	1 Bu.	2	3	4	/10	5	/10									
3. Hard red spring wheat	<input type="checkbox"/>	133	1 Bu.	2	3	4	/10	5	/10									
4. Durum wheat . . . . .	<input type="checkbox"/>	134	1 Bu.	2	3	4	/10	5	/10									
5. White wheat . . . . .	<input type="checkbox"/>	135	1 Bu.	2	3	4	/10	5	/10									
6. Oats for grain . . . . .	<input type="checkbox"/>	137	1 Bu.	2	3	4	/10	5	/10									
7. Barley for grain . . . . .	<input type="checkbox"/>	138	1 Bu.	2	3	4	/10	5	/10									
8. Rye for grain . . . . .	<input type="checkbox"/>	139	1 Bu.	2	3	4	/10	5	/10									
9. Mixed grains . . . . .	<input type="checkbox"/>	140	1 Bu.	2	3	4	/10	5	/10									
10. Flaxseed . . . . .	<input type="checkbox"/>	141	1 Bu.	2	3	4	/10	5	/10									
11. Buckwheat . . . . .	<input type="checkbox"/>	142	1 Bu.	2	3	4	/10	5	/10									
12. Proso millet . . . . .	<input type="checkbox"/>	143	1 Bu.	2	3	4	/10	5	/10									
13. Rice (Report quantity harvested in either 100-lb. bags, bushels, or barrels). . . . .	<input type="checkbox"/>	144	<table border="0" style="border-collapse: collapse;"> <tr><td style="border: none;">1</td><td style="border: none;">OR</td><td style="border: none;">100-lb. bags</td></tr> <tr><td style="border: none;">6</td><td style="border: none;">OR</td><td style="border: none;">Bu.</td></tr> <tr><td style="border: none;">7</td><td style="border: none;">OR</td><td style="border: none;">Barrels</td></tr> </table>	1	OR	100-lb. bags	6	OR	Bu.	7	OR	Barrels	2	3	4	/10	5	/10
1	OR	100-lb. bags																
6	OR	Bu.																
7	OR	Barrels																

**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		Liquid or gas	
					Whole tons	Tenths	Whole tons	Tenths
1. Cotton . . . . .	151	1 Bales	2	3	4	/10	5	/10
2. Tobacco — all types	/10	1 Pounds	/10	/10	4	/10	5	/10
3. Irish potatoes (excluding home use)	/10	1 Hundred-weight	/10	/10	4	/10	5	/10
4. Sweetpotatoes (excluding home use)	/10	1 Bushels	/10	/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 sugar <sup>⑥</sup>	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.)

1. Alfalfa and alfalfa mixtures for hay or dehydrating . . . . .
2. Clover, timothy, and mixtures of clover and grasses for hay . . . . .
3. Small grain hay . . . . .
4. Lespedeza for hay . . . . .
5. Coastal Bermuda grass for hay . . . . .
6. Wild hay . . . . .
7. Other hay — Sudan grass, sorghum-sudan crosses, soybean, cowpea, peanut, etc. . . . .

Acres harvested	Quantity harvested (Report either dry or green weight, as indicated)		Acres irrigated
172	1	Tons. dry	2
173	1	Tons. dry	2
174	1	Tons. dry	2
175	1	Tons. dry	2
176	1	Tons. dry	2
177	1	Tons. dry	2
178	1	Tons. dry	2
181	1	Tons. green	2
182	1	Tons. green	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 . . . . .
9. Hay crops cut and fed green (green chop). . . . .

Acres fertilized	Dry fertilizer		Liquid or gas fertilizer	
	Whole tons	Tenths	Whole tons	Tenths
189	1	/10	2	/10

10. Commercial fertilizer used on crops listed above . . . . .

**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

1. Red clover seed . . . . .
2. Alfalfa seed . . . . .
3. Other field seed (Enter crop name and No. from list below.)

Crop name \_\_\_\_\_ No. \_\_\_\_\_  
 Crop name \_\_\_\_\_ No. \_\_\_\_\_

List additional field seed crops harvested on back cover.

<b>Crop name</b>	<b>No.</b>	<b>Crop name</b>	<b>No.</b>	<b>Crop name</b>	<b>No.</b>
Austrian winter peas . . .	193	Ryegrass seed: Annual . . .	205	Alsike clover seed . . . . .	216
Birdsfoot trefoil seed . . .	194	Perennial . . .	206	Crimson clover seed . . . . .	217
Fescue seed: Alta . . . . .	195	Sudan grass seed . . . . .	207	Ladino clover seed . . . . .	218
Chewings . . . . .	196	Timothy . . . . .	208	Sweetclover seed . . . . .	219
KY 31 . . . . .	197	Wheatgrass seed . . . . .	209	White clover seed . . . . .	221
Red . . . . .	198	Kentucky Bluegrass seed:		Red top seed . . . . .	222
Other . . . . .	199	Merion . . . . .	211	Hairy vetch seed . . . . .	223
Bahia grass seed . . . . .	201	Proprietary . . . . .	212	Vetch seed, other than hairy . . . . .	224
Bentgrass seed . . . . .	202	Other . . . . .	213	All other seeds — millet (foxtail), bluestem, canarygrass, etc. . . . .	225
Bromegrass seed . . . . .	203	Lespedeza . . . . .	214	(Write name on line in item 3 above.)	
Orchardgrass seed . . . . .	204	Lupine seed . . . . .	215		

4. Commercial fertilizer used on field seeds (Do not report fertilizer here if the same acreage was reported in Section 10.) . . . . .

Acres fertilized	Dry fertilizer		Liquid or gas fertilizer	
	Whole tons	Tenths	Whole tons	Tenths
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.)

1. Sweet corn . . . . .
2. Tomatoes . . . . .
3. Cucumbers and pickles . . . . .
4. Watermelons . . . . .
5. Green peas, including English, excluding green cowpeas . . . . .
6. Snap beans, bush and pole . . . . .
7. Other vegetable crops (Enter vegetable name and No. from list below.)  
 Vegetable name \_\_\_\_\_ No. \_\_\_\_\_  
 Vegetable name \_\_\_\_\_ No. \_\_\_\_\_  
 Vegetable name \_\_\_\_\_ No. \_\_\_\_\_  
 Vegetable name \_\_\_\_\_ No. \_\_\_\_\_  
 Vegetable name \_\_\_\_\_ No. \_\_\_\_\_  
 Vegetable name \_\_\_\_\_ No. \_\_\_\_\_  
 Vegetable name \_\_\_\_\_ No. \_\_\_\_\_  
 Vegetable name \_\_\_\_\_ No. \_\_\_\_\_  
 Vegetable name \_\_\_\_\_ No. \_\_\_\_\_  
 Vegetable name \_\_\_\_\_ No. \_\_\_\_\_

Acres harvested ⑦				Acres irrigated	
For fresh market		For processing ⑧			
Whole acres	Tenths	Whole acres	Tenths	Whole acres	Tenths
241	1/10	1	1/10	2	1/10
242	1/10	1	1/10	2	1/10
243	1/10	1	1/10	2	1/10
244	1/10	1	1/10	2	1/10
245	1/10	1	1/10	2	1/10
246	1/10	1	1/10	2	1/10
	1/10	1	1/10	2	1/10
	1/10	1	1/10	2	1/10
	1/10	1	1/10	2	1/10
	1/10	1	1/10	2	1/10
	1/10	1	1/10	2	1/10
	1/10	1	1/10	2	1/10
	1/10	1	1/10	2	1/10
	1/10	1	1/10	2	1/10

List additional vegetables harvested for sale on back cover.

<b>Vegetable name</b>	<b>No.</b>	<b>Vegetable name</b>	<b>No.</b>	<b>Vegetable name</b>	<b>No.</b>	<b>Vegetable name</b>	<b>No.</b>
Artichokes . . . . .	249	Chicory . . . . .	260	Lettuce, romaine . . . . .	272	Pumpkins . . . . .	284
Asparagus . . . . .	250	Collards . . . . .	262	Lettuce, other . . . . .	273	Radishes . . . . .	285
Beets . . . . .	251	Cowpeas (blackeye and other green cowpeas) . . . . .	263	Lima beans . . . . .	274	Rhubarb . . . . .	286
Broccoli . . . . .	252	Eggplant . . . . .	265	Muskmelons . . . . .	275	Shallots . . . . .	287
Brussels sprouts . . . . .	253	Endive . . . . .	266	Mustard greens . . . . .	277	Spinach . . . . .	288
Cabbage . . . . .	255	Escarole . . . . .	267	Onions, dry . . . . .	278	Squash . . . . .	289
Cantaloups and Persian melons . . . . .	256	Garlic . . . . .	268	Onions, green . . . . .	279	Turnips . . . . .	290
Carrots . . . . .	257	Honeydew melons . . . . .	269	Okra . . . . .	280	Turnip greens . . . . .	291
Cauliflower . . . . .	258	Kale . . . . .	270	Peppers, sweet . . . . .	281	Other vegetables . . . . .	294
Celery . . . . .	259	Lettuce, head . . . . .	271	Peppers, hot . . . . .	282	<i>(Write vegetable name on line in item 7 above.)</i>	
				Pimientos . . . . .	283		

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	1/10	1	1/10	2	1/10	3	1/10	4	1/10

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.

1. Land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees	Acres in trees and vines of all ages		Acres irrigated		Commercial fertilizer used					
	Whole acres	Tenths	Whole acres	Tenths	Acres fertilized		Dry		Liquid or gas	
					Whole acres	Tenths	Whole tons	Tenths	Whole tons	Tenths
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 <sup>9</sup> . . . . .	310	/10	1	2	/10	3	4 } 5 } Tons. fresh Tons. dry
11. Plums . . . . .	314	/10	1	2	/10	3	4 } Tons. fresh
12. Prunes <sup>9</sup> . . . . .	315	/10	1	2	/10	3	4 } 5 } Tons. fresh Tons. dry
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

<sup>9</sup> 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 (e)	Unit of measure Mark (X) one (f)			Average capacity of boxes in pounds (g)	
Name (a)	No. (b)	Whole acres	Tenths	Number of trees	Whole acres	Tenths	Number of trees		Lbs.	Tons	Boxes		
			/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. (b)      No. (b)
- (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. (b)      No. (b)
- 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. (b)      No. (b)
- 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

- 1. Nursery products — trees, shrubs, vines, etc. . . . .
- 2. Sod harvested . . . . .
- 3. Bulbs . . . . .
- 4. Cut flowers, florist greens; and potted, bedding, or other florist plants . . . . .
- 5. Flower seeds, vegetable seeds, and vegetable plants (Report sweet corn for seed in Section 16.) . . . . .
- 6. Vegetables, including mushrooms, grown under glass or other protection
  - a. Tomatoes . . . . .
  - b. Cucumbers . . . . .
  - c. Lettuce . . . . .
  - d. Mushrooms . . . . .
  - e. Other vegetables . . . . .
- 7. Area irrigated (Include items 1 through 6e.) . . . . .

	Area used in 1974			Value of sales during 1974 (11)	
	Square feet under glass or other protection (10)	Acres in the open		Dollars	Cents
		Whole acres	Tenths		
371	1	/10	2		
372	1	/10	2		
373	1	/10	2		
374	1	/10	2		
384	1	/10	2		
385			2		
386			2		
387			2		
388			2		
389			2		
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

1. Strawberries . . . . .
  2. Cranberries . . . . .
  3. Other berries (Enter crop name and No. from list below.)
- Crop name \_\_\_\_\_ No. \_\_\_\_\_
- Crop name \_\_\_\_\_ No. \_\_\_\_\_

Acres harvested		Quantity harvested (1 quart = 1 1/2 pounds)	Acres irrigated	
Whole acres	Tenths		Whole acres	Tenths
402	/10	1 Pounds	2	/10
403	/10	1 100-lb. barrels	2	/10
	/10	1 Pounds	2	/10
	/10	1 Pounds	2	/10

List additional berry crops harvested for sale on back cover.

<b>Crop name</b>	<b>No.</b>	<b>Crop name</b>	<b>No.</b>	<b>Crop name</b>	<b>No.</b>	<b>Crop name</b>	<b>No.</b>
Blackberries and dewberries . . . . .	<b>404</b>	Boysenberries . . . . .	<b>407</b>	Loganberries . . . . .	<b>411</b>	Youngberries . . . . .	<b>414</b>
Blueberries, tame . . . . .	<b>405</b>	Currants . . . . .	<b>408</b>	Raspberries, red . . . . .	<b>412</b>	All other berries . . . . .	<b>415</b>
Blueberries, wild . . . . .	<b>406</b>	Gooseberries . . . . .	<b>409</b>	Raspberries, black . . . . .	<b>413</b>	<i>(Write crop name on line in item 3 above.)</i>	

4. Commercial fertilizer used on berries . . . . .

Acres fertilized		Dry fertilizer		Liquid or gas fertilizer	
Whole acres	Tenths	Whole tons	Tenths	Whole tons	Tenths
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

1. Popcorn . . . . .
  2. Safflower . . . . .
  3. Sunflower seed . . . . .
  4. Emmer and spelt . . . . .
  5. Mint for oil . . . . .
  6. Broomcorn . . . . .
  7. Other crops (Enter crop name and No. from list below.)
- Crop name \_\_\_\_\_ No. \_\_\_\_\_
- Crop name \_\_\_\_\_ No. \_\_\_\_\_

Acres harvested	Quantity harvested	Acres irrigated	Commercial fertilizer used				
			Acres fertilized	Dry		Liquid or gas	
				Whole tons	Tenths	Whole tons	Tenths
431	1 Pounds, shelled	2	3	4	/10	5	/10
432	1 Pounds	2	3	4	/10	5	/10
433	1 Pounds	2	3	4	/10	5	/10
434	1 Bushels	2	3	4	/10	5	/10
435	1 Pounds of oil	2	3	4	/10	5	/10
436	1 Tons of brush	2	3	4	/10	5	/10
		2	3	4	/10	5	/10
		2	3	4	/10	5	/10

List additional crops harvested on back cover.

<b>Crop name</b>	<b>No.</b>	<b>Crop name</b>	<b>No.</b>	<b>Crop name</b>	<b>No.</b>
Castor beans . . . . .	<b>437</b>	Guar . . . . .	<b>443</b>	Root crops for feed . . . . .	<b>449</b>
Chufas for nuts . . . . .	<b>438</b>	Hops . . . . .	<b>444</b>	Sesame for seed . . . . .	<b>450</b>
Cowpeas hogged or grazed or cut for silage . . . . .	<b>439</b>	Lentils . . . . .	<b>445</b>	Sorghum for sirup . . . . .	<b>451</b>
Crambe . . . . .	<b>441</b>	Mungbeans for beans . . . . .	<b>446</b>	Soybeans hogged or grazed or cut for silage . . . . .	<b>452</b>
Dill for oil . . . . .	<b>442</b>	Mustard seed . . . . .	<b>447</b>	Soybeans plowed under . . . . .	<b>453</b>
		Rapeseed . . . . .	<b>448</b>		
				Sweet corn for seed . . . . .	<b>454</b>
				Triticale . . . . .	<b>455</b>
				Velvetbeans for beans . . . . .	<b>456</b>
				Wild rice . . . . .	<b>457</b>
				Wormseed oil . . . . .	<b>458</b>
				All other crops . . . . .	<b>459</b>

*(Write crop name on line in item 7 above.)*

**Section 17** Were any **FOREST PRODUCTS** sold from this place in 1974?

- YES — Complete this section
- NO — Go to and COMPLETE Section 18

1. Standing timber or trees . . . . .
2. Firewood and fuelwood . . . . .
3. Sawlogs and veneer logs . . . . .
4. Pulpwood . . . . .
5. Other forest products (bark, bolts, Christmas trees, gum for naval stores, fence posts, maple products, etc.) . . . . .

	Value of sales	
	Dollars	Cents
491 \$		
492 \$		
493 \$		
494 \$		
495 \$		

**Section 18** LAND USE IN 1974 — COMPLETE THIS SECTION

501

1. Copy acres in "This Place" from Section 3, item 4, page 1  $\longrightarrow$  \_\_\_\_\_ 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."

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.)
  - b. Cropland used only for pasture or grazing (Include rotation pasture and grazing land that could have been used for crops without additional improvements.)
  - c. Cropland used for cover crops, legumes, and soil-improvement grasses, but not harvested and not pastured
  - 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.)
  - e. Cropland in cultivated summer fallow
  - f. Cropland idle

Number of acres	Acres irrigated in 1974
502	1
503	1
505	1
506	1
507	1
509	1
511	
512	
514	1
515	
516	
<b>IN "THIS PLACE" 517</b>	<b>IRRIGATED 1</b>

- 3. **Woodland** (Include all woodlots and timber tracts and cutover and deforested land with young timber growth.)
  - a. Woodland pastured
  - b. Woodland not pastured
- 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
  - b. Other pastureland and rangeland
- 5. **All other land** — Land in house lots, barn lots, ponds, roads, wasteland, etc. (Include any land not reported above.)

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.)  $\longrightarrow$  \_\_\_\_\_

7. Do you have any grazing permits on a per-head basis? <sup>519</sup>
- YES — Mark (X) all boxes which apply  $\longrightarrow$
  - NO — Go to Section 19
  - 1  Forest Service
  - 2  Taylor Grazing (BLM)
  - 3  Indian Land
  - 4  Other Federal or State
  - 5  Other — Specify  $\rightarrow$

**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?

- a. Furrows or ditches
- b. Flooding
- c. Subirrigation
- d. Self-propelled sprinkler system (center pivot, traveling guns, traveling booms, etc.)
- e. All other sprinkler systems (solid set, move pipe, wheel lines, tow lines, etc.)

None	Acres irrigated in 1974
<input type="checkbox"/>	523
<input type="checkbox"/>	524
<input type="checkbox"/>	525
<input type="checkbox"/>	526
<input type="checkbox"/>	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.)

- a. Acre-feet (One acre-foot covers one acre, one foot deep).
- b. Gallons (Pumping capacity per minute X 60 minutes X hours operated in season).
- c. If acre-feet or gallons cannot be estimated in a or b above, give depth in inches of all water applied

Water used in 1974	
531	532
Acre-feet	Tenths
	/10
	Gallons
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  $\longrightarrow$
- 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

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.) . . . . .  None
2. How many acres were artificially drained by systems installed since January 1, 1974? . . . . .

Acres artificially drained	
541	
542	

**Section 21** Was any **COMMERCIAL FERTILIZER** applied to **PASTURELAND** on this place in 1974?

- YES -- Complete this section
- NO -- Continue with NOTE below

	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? . . . . . <input type="checkbox"/>	551	1		2	
2. How many acres of other pastureland in 1974 (reported in Section 18, item 4a) were fertilized? . . . . . <input type="checkbox"/>	552	1		2	

**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.

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 . . . . .
  - b. Hens and pullets of laying age kept for HATCHING egg production . . . . .
  - c. Pullets 3 months old or older not yet of laying age . . . . .
  - d. Pullet chicks and pullets under 3 months old (Exclude commercial broilers.)
  - e. Roosters and male chickens (all male breeding stock) . . . . .
2. BROILERS, fryers, and other meat type chickens, including capons and roasters . . . . .
3. TURKEYS
- a. Heavy breed turkeys for slaughter (Exclude breeders.) . . . . .
  - b. Light breed turkeys for slaughter (Exclude breeders.) . . . . .
  - c. Turkey HENS kept for breeding (Include both heavy and light breeds.) . . . . .
4. OTHER POULTRY raised in captivity (Enter fowl name and No. from list below.)

INVENTORY Number on this place December 31, 1974	Total number of birds sold in 1974
602	1
603	1
605	1
606	1
607	1
608	1
611	1
612	1
613	1
	1
	1
	1

Fowl name \_\_\_\_\_ No \_\_\_\_\_

Fowl name \_\_\_\_\_ No \_\_\_\_\_

Fowl name \_\_\_\_\_ No \_\_\_\_\_

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)

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.) . . . . .

Value of sales	
Dollars	Cents
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**

- 1. Cattle and calves of all ages (Total of a, b, c, and d below.) . . . . .
- a. Beef cows (Include beef heifers that had calved.) . . . . .
- b. Milk cows (Include dry milk cows and milk heifers that had calved.) . . . . .
- c. Heifers and heifer calves  
(Exclude heifers that had calved.)
- (1) For beef purposes and beef cow replacement . . . . .
- (2) For milk cow replacement . . . . .
- d. Steers, steer calves, bulls, and bull calves . . . . .

INVENTORY Number on this place December 31, 1974	
631	
632	
633	
634	
635	
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.)

- 2. Calves weighing less than 500 pounds. . . . .
- 3. Cattle including calves weighing 500 pounds or more. . . . .
- 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? . . . .

None	Total number sold in 1974	Value of sales before taxes and expenses	
		Dollars	Cents
	641	1	
	642	1	
	643	1	
		\$	

**DAIRY PRODUCTS SOLD from this place in 1974**

• Report goat dairy products in Section 26 when you reach that section.

- 4. What was the gross value of sales of dairy products (milk, cream, etc.) from this place in 1974, before taxes and expenses? . . . . .

Value of dairy products sold	
Dollars	Cents
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**

- 1. Hogs and pigs of all ages (Total of a and b below.) . . . . .
- a. Hogs and pigs used or to be used for breeding . . . . .
- b. Other hogs and pigs . . . . .

INVENTORY Number on this place December 31, 1974	
651	
652	
653	

**LITTERS FARROWED**

- 2. Litters farrowed on this place between —
- a. December 1, 1973 and May 31, 1974 . . . . .
- b. June 1, 1974 and November 30, 1974 . . . . .

None	Number of litters
	654
	655

**HOGS AND PIGS SOLD**

- 3. Hogs and pigs sold from this place in 1974 . . . . .
- a. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding? . . . . .

None	Total number sold in 1974	Value of sales before taxes and expenses	
		Dollars	Cents
	656	1	
		\$	
	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

- 1. Sheep and lambs of all ages (Total of a, b, and c below.)
- a. Lambs under 1 year old
- b. Ewes 1 year old or older
- c. Rams and wethers 1 year old or older

INVENTORY Number on this place December 31, 1974	Total number sold in 1974		
		Dollars	Cents
661	1		
662			
663			
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	Cents
	669	
\$		

**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

- 1. Horses of all ages (Do not include ponies.)
- 2. Ponies of all ages
- 3. Mules, burros, and donkeys of all ages
- 4. Mink and their pelts
  - a. Mink females used for breeding
- 5. Other livestock in captivity, bees, and poultry hatched (Enter name and No. from list below.)

INVENTORY Number on this place Dec. 31, 1974	Total number sold in 1974	Value of sales	
		Dollars	Cents
671	1	2	
672	1	2	
673	1	2	
674	1	2	
675			
	1	2	
	1	2	
	1	2	

Other Livestock in Captivity, Bees, and Poultry Hatched

<b>Name</b>	<b>No.</b>	<b>Name</b>	<b>No.</b>	<b>Name</b>	<b>No.</b>
Colonies of bees	676	Other goats	679	Foxes and their pelts	683
Angora goats	677	Rabbits and their pelts	681	Poultry hatched	684
Milk goats	678	Chinchillas and their pelts	682	All other livestock	685

- 6. Livestock or animal products (Enter name and No. from "List A" below.)
- 7. Fish in captivity (Enter name and No. from "List B" below.)

Acres under water for fish production	Total quantity sold in 1974	Value of sales	
		Dollars	Cents
<div style="border: 1px solid black; padding: 5px; display: inline-block;">                     ←      →                 </div>	1 Pounds	2	
	3 OR Gallons	\$	
<div style="border: 1px solid black; padding: 5px; display: inline-block;">                     Tenths / 10                 </div>	1 Pounds	2	
	3 OR Number	\$	

• List A — Livestock Products

<b>Name</b>	<b>No.</b>
Mohair sold	687
Goats milk sold	688
Honey sold	689

• List B — Fish in Captivity

<b>Name</b>	<b>No.</b>	<b>Name</b>	<b>No.</b>
Catfish	691	Tropical fish	694
Trout	692	Other fish	695
Other food-type fish	693		

► 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.)*

- 2. Automobiles . . . . .
- 3. Motortrucks *(Include pickups.)* . . . . .
- 4. Wheel tractors other than garden tractors and motor tillers . . . . .
- 5. Crawler tractors . . . . .
- 6. Grain and bean combines, self-propelled only . . . . .
- 7. Corn heads for combines . . . . .
- 8. Other corn pickers and picker-shellers . . . . .
- 9. Mower conditioners . . . . .
- 10. Pickup balers . . . . .
- 11. Windrowers — pull and self-propelled *(Exclude side delivery rakes.)* . . . . .
- 12. Field forage harvesters, shear bar or flywheel type . . . . .

Total number on this place on December 31, 1974	Of the total, HOW MANY were manufactured in the last 5 years (1970-1974)? <i>(Number)</i>
702	1
703	1
704	1
705	1
706	1
707	1
708	1
709	1
710	1
711	1
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	
Whole acres	Tenths
723	/10

a. Area covered when filled to capacity . . . . .

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.

<b>No.</b>	<b>Product name</b>	<b>No.</b>	<b>Product name</b>	<b>No.</b>	<b>Product name</b>	<b>No.</b>	<b>Product name</b>
1 <input type="checkbox"/>	Broilers	7 <input type="checkbox"/>	Feeder cattle and/or stocker cattle	13 <input type="checkbox"/>	Field and seed corn	19 <input type="checkbox"/>	Fruit, citrus, nuts for fresh market
2 <input type="checkbox"/>	Started pullets	8 <input type="checkbox"/>	Breeding cattle	14 <input type="checkbox"/>	Soybeans	20 <input type="checkbox"/>	Fruit, including citrus, for processing
3 <input type="checkbox"/>	Chicken eggs	9 <input type="checkbox"/>	Slaughter hogs	15 <input type="checkbox"/>	Wheat	21 <input type="checkbox"/>	Sugar beets
4 <input type="checkbox"/>	Turkeys	10 <input type="checkbox"/>	Feeder pigs	16 <input type="checkbox"/>	Cotton	22 <input type="checkbox"/>	Other crops, such as hops, popcorn, potatoes, safflower, sugarcane, etc. (Write product name on line A1 below.)
5 <input type="checkbox"/>	Milk and other dairy products	11 <input type="checkbox"/>	Breeding hogs	17 <input type="checkbox"/>	Vegetables for fresh market		
6 <input type="checkbox"/>	Fattened cattle	12 <input type="checkbox"/>	Other livestock and/or poultry (Write product name on line A1 below.)	18 <input type="checkbox"/>	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.

A. Product(s) under contract <i>Enter name and No. from item 1 above</i>		FIRST CONTRACT		SECOND CONTRACT		THIRD CONTRACT		FOURTH CONTRACT	
		1. Product name							
		731		732		733		734	
B. Type of contract <i>Mark (X) one of these items for each product under contract</i>	1. Production <sup>(12)</sup>	1	1 <input type="checkbox"/>	1	1 <input type="checkbox"/>	1	1 <input type="checkbox"/>	1	1 <input type="checkbox"/>
	2. Marketing <sup>(13)</sup>	2	2 <input type="checkbox"/>	2	2 <input type="checkbox"/>	2	2 <input type="checkbox"/>	2	2 <input type="checkbox"/>
	3. Production, including feeding, and marketing	3	3 <input type="checkbox"/>	3	3 <input type="checkbox"/>	3	3 <input type="checkbox"/>	3	3 <input type="checkbox"/>
	4. Other	4	4 <input type="checkbox"/>	4	4 <input type="checkbox"/>	4	4 <input type="checkbox"/>	4	4 <input type="checkbox"/>
C. Type of contractor <i>Mark (X) one of these items for each product under contract</i>	1. Co-op	2	1 <input type="checkbox"/>	2	1 <input type="checkbox"/>	2	1 <input type="checkbox"/>	2	1 <input type="checkbox"/>
	2. Feed company	2	2 <input type="checkbox"/>	2	2 <input type="checkbox"/>	2	2 <input type="checkbox"/>	2	2 <input type="checkbox"/>
	3. Packer	3	3 <input type="checkbox"/>	3	3 <input type="checkbox"/>	3	3 <input type="checkbox"/>	3	3 <input type="checkbox"/>
	4. Processor	4	4 <input type="checkbox"/>	4	4 <input type="checkbox"/>	4	4 <input type="checkbox"/>	4	4 <input type="checkbox"/>
	5. Other	5	5 <input type="checkbox"/>	5	5 <input type="checkbox"/>	5	5 <input type="checkbox"/>	5	5 <input type="checkbox"/>
D. Items furnished by contractor under terms of contract <i>Mark (X) for as many items as apply for each product under contract</i>	1. Feed	3	1 <input type="checkbox"/>	3	1 <input type="checkbox"/>	3	1 <input type="checkbox"/>	3	1 <input type="checkbox"/>
	2. Chicks, pullets, cattle, feeder pigs, etc.	2	2 <input type="checkbox"/>	2	2 <input type="checkbox"/>	2	2 <input type="checkbox"/>	2	2 <input type="checkbox"/>
	3. Seed	3	3 <input type="checkbox"/>	3	3 <input type="checkbox"/>	3	3 <input type="checkbox"/>	3	3 <input type="checkbox"/>
	4. Fertilizer	4	4 <input type="checkbox"/>	4	4 <input type="checkbox"/>	4	4 <input type="checkbox"/>	4	4 <input type="checkbox"/>
	5. Chemicals	5	5 <input type="checkbox"/>	5	5 <input type="checkbox"/>	5	5 <input type="checkbox"/>	5	5 <input type="checkbox"/>
	6. Labor	6	6 <input type="checkbox"/>	6	6 <input type="checkbox"/>	6	6 <input type="checkbox"/>	6	6 <input type="checkbox"/>
	7. Machinery, equipment, or buildings	7	7 <input type="checkbox"/>	7	7 <input type="checkbox"/>	7	7 <input type="checkbox"/>	7	7 <input type="checkbox"/>
	8. Harvesting	8	8 <input type="checkbox"/>	8	8 <input type="checkbox"/>	8	8 <input type="checkbox"/>	8	8 <input type="checkbox"/>
	9. Transportation	9	9 <input type="checkbox"/>	9	9 <input type="checkbox"/>	9	9 <input type="checkbox"/>	9	9 <input type="checkbox"/>
	10. Processing/packing	4	10 <input type="checkbox"/>	4	10 <input type="checkbox"/>	4	10 <input type="checkbox"/>	4	10 <input type="checkbox"/>
	11. Credit		11 <input type="checkbox"/>		11 <input type="checkbox"/>		11 <input type="checkbox"/>		11 <input type="checkbox"/>
	12. Technical assistance		12 <input type="checkbox"/>		12 <input type="checkbox"/>		12 <input type="checkbox"/>		12 <input type="checkbox"/>
	13. Other		13 <input type="checkbox"/>		13 <input type="checkbox"/>		13 <input type="checkbox"/>		13 <input type="checkbox"/>
	14. None		14 <input type="checkbox"/>		14 <input type="checkbox"/>		14 <input type="checkbox"/>		14 <input type="checkbox"/>
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
		\$		\$			\$		
2. Did this payment represent the total market value of the product?	7	1 <input type="checkbox"/> Yes	2 <input type="checkbox"/> No	7	1 <input type="checkbox"/> Yes	2 <input type="checkbox"/> No	7	1 <input type="checkbox"/> Yes	2 <input type="checkbox"/> No
G. Did the contract specify — <i>Mark (X) one</i>	1. Exact price?	8	1 <input type="checkbox"/>	8	1 <input type="checkbox"/>	8	1 <input type="checkbox"/>	8	1 <input type="checkbox"/>
	2. Method of determining price?		2 <input type="checkbox"/>		2 <input type="checkbox"/>		2 <input type="checkbox"/>		2 <input type="checkbox"/>
	3. Neither price nor method?		3 <input type="checkbox"/>		3 <input type="checkbox"/>		3 <input type="checkbox"/>		3 <input type="checkbox"/>

<sup>(12)</sup> 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.

<sup>(13)</sup> 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.

1. Of the hired farm or ranch workers, how many worked—
  - a. 150 days or more? . . . . .
  - b. 25–149 days? . . . . .
  - c. Less than 25 days? . . . . .
2. Contract workers hired through a crew leader or contractor
  - a. What was the cost of contract labor? . . . . .
  - b. How many workers did the contractor furnish? *(Estimate if necessary.)* . . . . .
3. Salaried corporation officers
  - a. If this operation is incorporated, how many corporation officers were salaried in 1974? . . . . .
  - b. What was the amount paid? . . . . .

	Number of workers	Cash wages paid	
		Dollars	Cents
751	1		
		\$	
752	1		
		\$	
753	1		
		\$	
754			
		\$	
755			
756			
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

1. Non-fatal injuries and illnesses
  - a. How many workers had injuries or illnesses without lost workdays? . . . . .
  - b. How many workers had injuries or illnesses with lost workdays? . . . . .
    - (1) How many days were lost as a result of all injuries and illnesses? . . . . .
2. Number of deaths . . . . .

	Operator and unpaid family workers	Hired workers and paid members of operator's family
761	Workers	Workers
762	Workers	Workers
763	Days	Days
764	Number	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	
<b>6. TOTAL CHEMICAL COST</b> (Add dollars for items 1a through 5 and enter total here and in Section 34, item 10.)		<b>784</b>	

**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

- 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. . . . .
- b. Amount owed to a savings and loan association, mortgage investment company, and/or other financial institution not covered above . . . . .
- 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.) . . . . .

Amount (principal only) owed December 31, 1974	
Dollars	Cents
791	
792	
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

- a. Amount owed to a commercial or savings bank, a production credit association, The Farmers Home Administration, and/or other lending agencies . . . . .
- b. Amount owed to business firms or farm suppliers (machinery dealer, feed dealer, fuel supplier, fertilizer dealers, etc., or their finance agencies). . . . .
- c. Amount owed to relatives and other individuals. . . . .

Amount (principal only) owed December 31, 1974	
Dollars	Cents
795	
796	
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, poult, 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			1		
				/10	\$	
b. Ingredients purchased — such as soybean meal, cottonseed meal, urea, etc., millfeeds or other milling byproducts (Do not include whole grains.) . . . . .	804			1		
				/10	\$	
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			1		
				/10	\$	
d. Hay, green chop, silage, etc. . . . .	806			1		
				/10	\$	
3. Animal health costs for livestock and poultry (Include veterinarian services, serums, vaccines, tonics, medicines, etc.) . . . . .		807				
	\$					
		808				
	\$					
4. Seeds, bulbs, plants, and trees purchased . . . . .		809				
	\$					
5. Commercial fertilizer purchased — all forms, including rock phosphate and gypsum (Report custom application costs in item 9 below.) . . . . .		811				
	\$					
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.) . . . . .						
	\$					
			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				
	\$					
		823				
	\$					
8. Contract labor (Copy dollars reported in Section 30, item 2a.) . . . . .		824				
	\$					
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.) . . . . .		826				
	\$					
10. Agricultural chemicals purchased (Copy dollars reported in Section 32, item 6.) . . . . .		827				
	\$					
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.) . . . . .						
	\$					
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.

1. Grains — corn for grain, small grains, soybeans for beans, grain sorghums, cowpeas for peas, dry beans, and dry peas . . . . .
2. Cotton and cottonseed . . . . .
3. Tobacco . . . . .
4. Field seeds, hay, forage, and silage . . . . .
5. Vegetables, sweet corn, and melons (Do not include Irish potatoes and sweetpotatoes.) . . . . .
6. Other field crops — peanuts, Irish potatoes, sweetpotatoes, sugar beets, sugarcane, popcorn, mint for oil, hops, etc. — Specify \_\_\_\_\_
7. Fruits, nuts, and berries — apples, berries, citrus, grapes, peaches, pecans, pears, pineapples, etc. . . . .
8. Nursery and greenhouse products sold (Add dollars reported in Section 14, items 1 through 6e and enter the total here.) . . . . .
9. Forest products sold (Add dollars reported in Section 17 and enter the total here.) . . . . .
10. Poultry and poultry products, broilers, other chickens, eggs, ducks, turkeys, etc. (Copy dollars reported in Section 22, item 5.) . . . . .
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.) . . . . .
12. Dairy products — milk, cream, etc. (Copy dollars reported in Section 23, item 4. Report goat dairy products in item 15 below.) . . . . .
13. Hogs and pigs sold (Copy dollars reported in Section 24, item 3.) . . . . .
14. Sheep, lambs, and wool (Copy dollars reported in Section 25, item 3.) . . . . .
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.) . . . . .
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.)

Estimated value of products sold	
Dollars	Cents
832	
\$	
833	
\$	
834	
\$	
835	
\$	
836	
\$	
837	
\$	
838	
\$	
839	
\$	
849	
\$	
852	
\$	
853	
\$	
854	
\$	
855	
\$	
856	
\$	
857	
\$	
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.

1. Customwork and other agricultural services provided for farmers and others—plowing, planting, spraying, harvesting, preparation of products for market, etc. (If custom-work is a separate business, see separate Instructions.) . . . . .
2. Recreational services — providing hunting, fishing, picnicking, camping, boarding and lodging, or other recreational facilities on this place . . . . .
3. Payments you received for participation in Government farm programs (Do not include redeemable loans.) . . . . .
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.) . . . . .
5. Other business or source of income which is conducted on or CLOSELY RELATED to the AGRICULTURAL OPERATIONS on this place — Specify kind \_\_\_\_\_

None	Farm-related income	
	Dollars	Cents
871		
\$		
872		
\$		
873		
\$		
874		
\$		
875		
\$		

**Part B — EXPENSES FOR FARM-RELATED INCOME SOURCES**

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.) . . . . .

None	Farm-related expenses	
	Dollars	Cents
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
  - 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 . . . . .
- } Complete Parts B and C below

**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 <input type="checkbox"/> White	4 <input type="checkbox"/> Mexican American Chicano Mexican (Mexicano) Puerto Rican Cuban Central or South American Other Spanish	5 <input type="checkbox"/> Japanese Chinese Filipino
2 <input type="checkbox"/> Negro or Black		11 <input type="checkbox"/> Other — Specify what race <input checked="" type="checkbox"/>
3 <input type="checkbox"/> American Indian		

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 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>	6 <input type="checkbox"/>
b. Spouse. . . . . 912	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>	6 <input type="checkbox"/>
c. Other . . . . . 913	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>	6 <input type="checkbox"/>
d. Other. . . . . 914	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>	6 <input type="checkbox"/>

**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.) . . . . .	<input type="checkbox"/>	921 \$	
2. Cash wages, salaries, commissions, and tips from all jobs (Report amount before deducting taxes.) . . . . .	<input type="checkbox"/>	922 \$	
3. Interest, dividends, or royalties . . . . .	<input type="checkbox"/>	923 \$	
4. Federal Social Security, pensions, retirement pay, veterans payments, annuities, unemployment insurance, workmen's compensation, and old age and other public assistance. . . . .	<input type="checkbox"/>	924 \$	
5. Rental income of nonfarm property (Report NET after deduction of expenses.) . . . . .	<input type="checkbox"/>	925 \$	

**Section 38** PERSON COMPLETING THIS REPORT

<b>PLEASE PRINT</b>	Name	Date		Telephone	
		931 Month	Day	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, 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.

##### ▶ 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 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
101 80	7,000 Bushels shelled corn	2
102 20	400 Tons green weight	2
103		
Acres fertilized	Dry fertilizer	Liquid or gas fertilizer
109 / 00	17 3/4 Tons	Whole tons Tons
4. Commercial fertilizer used on field corn		

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.

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  
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 <input type="checkbox"/> | 2 <input type="checkbox"/> |
| <ul style="list-style-type: none"> <li style="width: 30%;">• Crops</li> <li style="width: 30%;">• Cattle (including feedlots)</li> <li style="width: 30%;">• Greenhouse and nursery products</li> <li style="width: 30%;">• Hay, pasture, sod</li> <li style="width: 30%;">• Hogs, sheep, goats, horses</li> <li style="width: 30%;">• Fish in captivity</li> <li style="width: 30%;">• Vegetables, melons, mushrooms</li> <li style="width: 30%;">• Poultry, eggs</li> <li style="width: 30%;">• Fur-bearing animals in captivity</li> <li style="width: 30%;">• Fruits, nuts, berries, and citrus</li> <li style="width: 30%;">• Dairy products</li> <li style="width: 30%;">• Other animal specialties</li> <li style="width: 30%;">• Forest products on farms</li> </ul> |                            |                            |
| 2. Did you at any time in 1974 raise or produce any agricultural products for contractors such as feed companies, processors, or packers? . . . . .  | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> |
| 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 <input type="checkbox"/> | 2 <input type="checkbox"/> |
| 4. Did you own any land that was used by someone else for agricultural purposes in 1974? . . . . .   | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> |
| 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 <input type="checkbox"/> | 2 <input type="checkbox"/> |

- ▶ 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.*

- 1. ALL land owned . . . . .
- 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.) . . .
- 3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased . . . . .
- 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.)

① "THIS PLACE" means your farm or ranch, feedlots, poultry houses, greenhouses, and/or any other agricultural operations.

None	Number of acres	Your estimate of the current market value of these acres and the buildings on them	
		Dollars	Cents
	040	1	
		\$	
	050	1	
		\$	
	060	1	
		\$	
	070	These are the ACRES in "THIS PLACE" ① for this census report	

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 <i>Mark (X) all that apply</i>			
			Share of crops	Share of livestock or products	Cash as rent	Other arrangements
		081	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
		082	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
		083	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>

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
		\$



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.") . . . . .
- 2. Location of place within principal county entered above. (Give name of township, district, precinct, etc., or Township - Range numbers.) . . . . .

Principal county	County name	State	No of acres
			091
Other counties			092
			093
			094

Name of location

CENSUS USE ONLY

010 011 012 013 014 015

**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 <b>bushels or hundredweight</b> . 70 lbs. ear corn or 56 lbs. shelled corn = 1 bushel shelled corn.) . . . . .	<input type="checkbox"/>	101	1 } Bushels shelled 6 } —OR— 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.) . . . . .	<input type="checkbox"/>	104	
3. Sorghums or milo for grain or seed (Report quantity harvested in either <b>bushels or pounds</b> .) . . . . .	<input type="checkbox"/>	111	1 } Bushels 6 } —OR— 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.) . . . . .	<input type="checkbox"/>	115	
5. Soybeans for beans . . . . .	<input type="checkbox"/>	121	1 Bushels
6. Peanuts for nuts . . . . .	<input type="checkbox"/>	122	1 Pounds
7. Wheat for grain . . . . .	<input type="checkbox"/>	130	1 Bushels
8. Other small grains or grain — oats, barley, rye, rice, etc. — Specify _____	<input type="checkbox"/>	136	
9. Cotton . . . . .	<input type="checkbox"/>	151	1 Bales
10. Tobacco — all type . . . . .	<input type="checkbox"/>	152	1 /10 Pounds
11. Irish potatoes (excluding home use) . . . . .	<input type="checkbox"/>	153	1 /10 Hundredweight
12. Sweetpotatoes (excluding home use) . . . . .	<input type="checkbox"/>	154	1 /10 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.) . . . . .	<input type="checkbox"/>	170	1 Tons, dry
14. Vegetables, sweet corn, or melons for sale . . . . .	<input type="checkbox"/>	240	1 /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 _____	<input type="checkbox"/>	301	1 /10
16. Berries for sale — Specify _____	<input type="checkbox"/>	401	1 /10
17. All other crops (Include field seeds; sugar crops; nursery products; flowers, etc., grown in the open; sod, etc.) — Specify _____	<input type="checkbox"/>	430	1 /10

Square feet
460

18. If any greenhouse products were sold, how many square feet were under glass or other protection? . . . . .

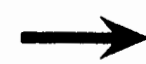
**Section 6 LAND USE IN 1974**

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."

- 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.) . . . . .
- 2. Cropland used only for pasture or grazing . . . . .
- 3. All other cropland (Include cropland used for soil-improvement crops, crop failure, cultivated summer fallow, and idle cropland.) . . . . .
- 4. Woodland (Include woodland pasture.) . . . . .
- 5. All other land (Include pastureland other than cropland and woodland pasture, rangeland, and land in house lots, barn lots, ponds, roads, wasteland, etc.) . . . . .
- 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.)

Number of acres	
502	
503	
504	
510	
513	
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	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.) . . . . .	<input type="checkbox"/>	601	1
2. Any other chickens 3 months old or older (roosters, started pullets, etc.) . . . . .	<input type="checkbox"/>	604	1
3. Broilers, fryers, and other meat-type chickens (including capons and roasters) . . . . .	<input type="checkbox"/>	608	1
4. Cattle and calves of all ages . . . . .	<input type="checkbox"/>	631	1
a. Beef cows (Include beef heifers that had calved.) . . . . .	<input type="checkbox"/>	632	
b. Milk cows (Include dry milk cows and milk heifers that had calved.) . . . . .	<input type="checkbox"/>	633	
5. Hogs and pigs of all ages . . . . .	<input type="checkbox"/>	651	1
a. Of the total sold, how many were sold as FEEDER PIGS for further feeding? . . . . .	<input type="checkbox"/>		2
b. Litters of pigs farrowed on this place between —	None	Number of litters	
(1) December 1, 1973 and May 31, 1974 . . . . .	<input type="checkbox"/>	654	
(2) June 1, 1974 and November 30, 1974 . . . . .	<input type="checkbox"/>	655	
6. Sheep and lambs of all ages . . . . .	<input type="checkbox"/>	661	1
7. Horses and ponies of all ages . . . . .	<input type="checkbox"/>	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. . . . .	<input type="checkbox"/>	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.)*

- 2. Automobiles . . . . .
- 3. Motortrucks *(Include pickups.)* . . . . .
- 4. Wheel tractors other than garden tractors and motor tillers . . . . .
- 5. Crawler tractors . . . . .
- 6. Grain and bean combines, self-propelled only . . . . .
- 7. Corn heads for combines . . . . .
- 8. Other corn pickers and picker-shellers . . . . .
- 9. Mower conditioners . . . . .
- 10. Pickup balers . . . . .
- 11. Windrowers — pull and self-propelled *(Exclude side delivery rakes.)* . . . . .
- 12. Field forage harvesters, shear bar or flywheel type . . . . .

	Total number on this place on December 31, 1974	Of the total, HOW MANY were manufactured in the last 5 years (1970-1974)? (Number)
702		1
703		1
704		1
705		1
706		1
707		1
708		1
709		1
710		1
711		1
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.*

- 1. Livestock and poultry purchased—cattle, calves, hogs, pigs, sheep, lambs, goats, horses, baby chicks, poult, started pullets, etc. . . . .
- 2. Total feed purchased for livestock and poultry—grain, hay, silage, mixed feeds, concentrates, etc. . . . .
- a. Commercially mixed formula feeds purchased — complete, supplement, concentrates *(Do not include ingredients purchased separately, such as soybean meal, cottonseed meal, and urea.)* . . . . .
- 3. Seeds, bulbs, plants, and trees purchased. . . . .
- 4. Commercial fertilizer purchased — all forms, including rock phosphate and gypsum *(Report custom application costs in item 8.)* . . . . .
- 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. . . . .
- 6. Hired farm labor . . . . .
- 7. Contract labor . . . . .
- 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.)* . . . . .
- 9. Agricultural chemicals purchased *(Include lime, insecticides, etc. Exclude fertilizer.)* . . . . .
- 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.)* . . . . .
- 11. **TOTAL PRODUCTION EXPENSES including expenses paid by landlords, contractors, or others** *(Add dollars for items 1 through 10 and enter total here.)*

Tons	Tenths	Dollars	Cents
803	10	1	

	Production expenses	
	Dollars	Cents
801		
\$		
802		
\$		
808		
\$		
809		
\$		
811		
\$		
821		
\$		
823		
\$		
824		
\$		
826		
\$		
827		
\$		
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	
<b>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.)</b> →	\$	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.)

		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.) . . . . .	<input type="checkbox"/>	871	
2. Recreational services — providing hunting, fishing, picnicking, camping, boarding and lodging, or other recreational facilities on this place . . . . .	<input type="checkbox"/>	872	
3. Payments you received for participation in Government farm programs (Do not include redeemable loans.) . . . . .	<input type="checkbox"/>	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.) . . . . .	<input type="checkbox"/>	874	
5. Other business or source which is conducted on or CLOSELY RELATED to the AGRICULTURAL OPERATIONS on this place — Specify kind _____	<input type="checkbox"/>	875	

■ Part B — EXPENSES FOR FARM-RELATED INCOME SOURCES

		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.) . . . . .	<input type="checkbox"/>	876	



**Section 12** FARM OPERATOR CHARACTERISTICS

903  
 1. Where does the operator, person in charge, of this farm or ranch live? . . . . .  
 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

904  
 2. Year operator began to operate any part of this place . . . . . \_\_\_\_\_ Year

905  
 3. Operator's age . . . . . \_\_\_\_\_ Years old

906 4. Operator's race — Mark (X) appropriate box  
 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 → \_\_\_\_\_

907  
 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.) . . . . .  
 1  Farming  
 2  Other

911  
 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.  
 1  None  
 2  1-49 days  
 3  50-99 days  
 4  100-149 days  
 5  150-199 days  
 6  200 days or more

920  
 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? . . . . .  
 1  Yes  
 2  No

8. Person preparing this report  
 PLEASE PRINT

	Name		Date		Telephone		
			931	Month	Day	932	Area code

**REMARKS** — Please write your remarks on the outside backcover 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.

## APPENDIX C Continued

**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 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.

### ► 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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					Feed ingredients purchased . . . . .	17, 28-33	10	—	5
					Feed purchased . . . . .	5, 9, 17, 28-33	10	—	5
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<b>G</b>				<b>L</b>					
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