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Volume I Part 11

1974 Census of Agriculture

Hawaii

State and County Data

U.S. Department of Commerce
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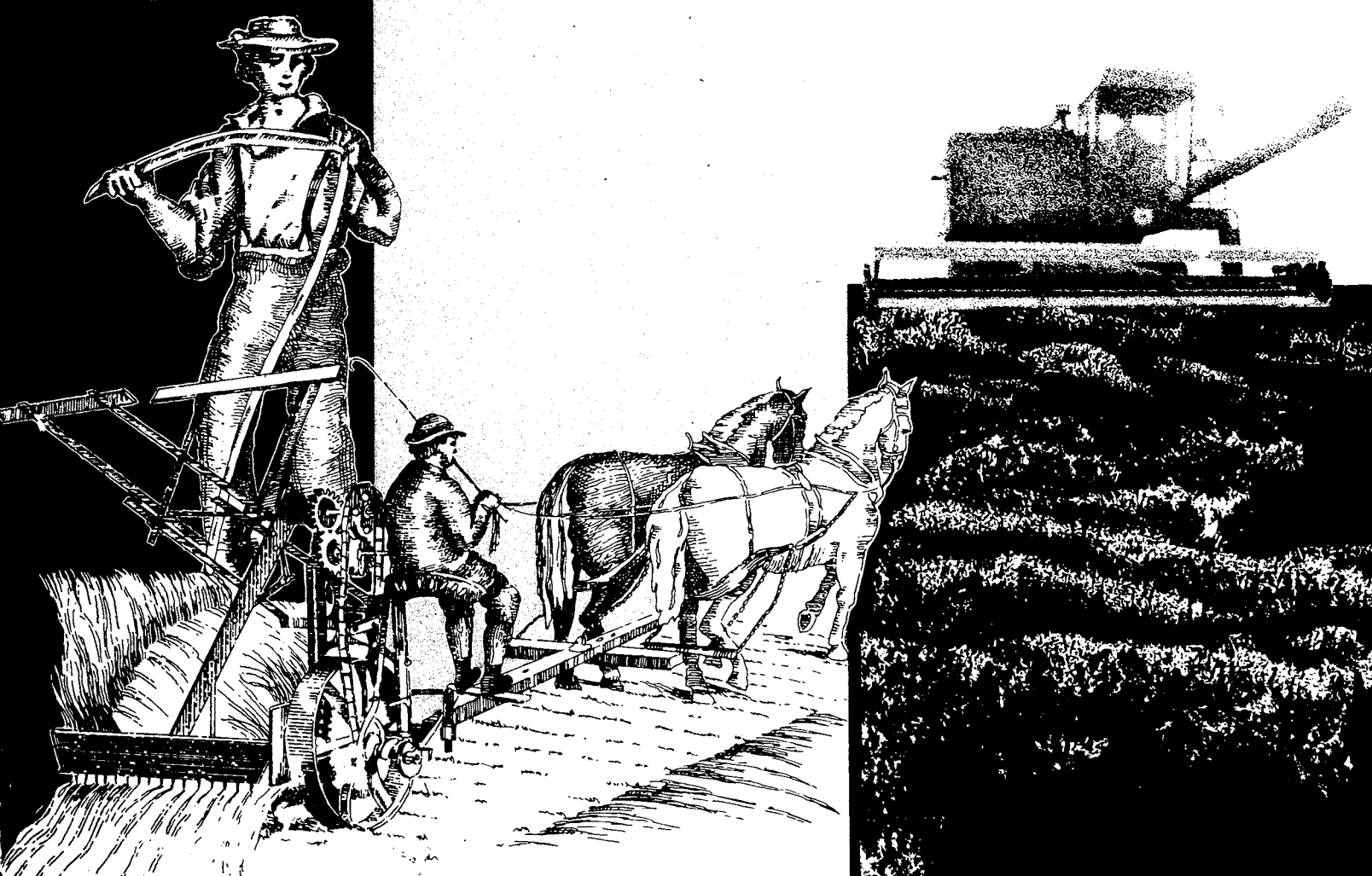

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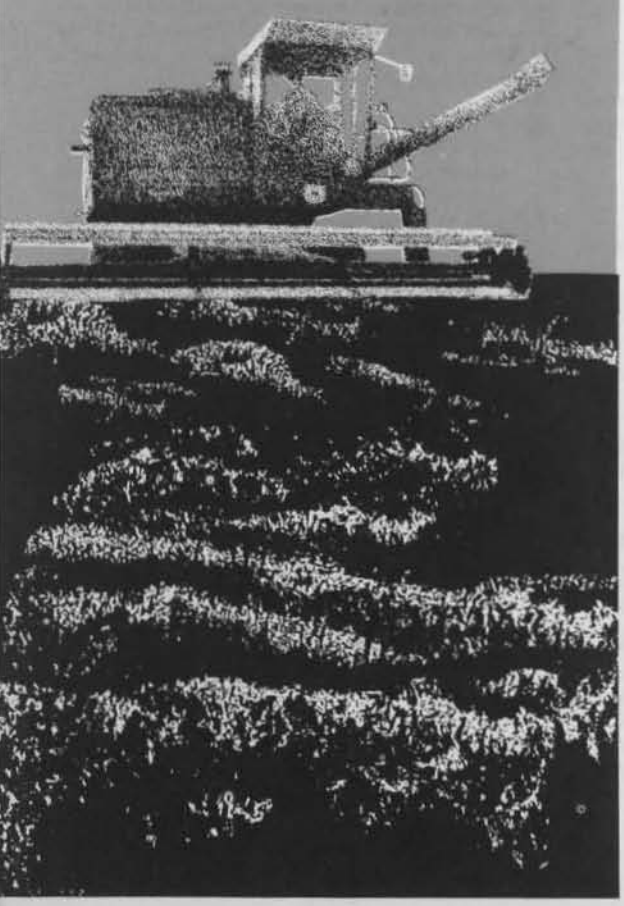

Volume I Part 11

Hawaii

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

Robert L. Hagan, Acting Director
Shirley Kallek, Associate Director for Economic Fields

AGRICULTURE DIVISION
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REPORTS OF 1974 CENSUS OF AGRICULTURE

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 *The statistics printed in these reports are superseded by those in the final reports, Volumes I through IV.*

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

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

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

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

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

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

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

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INTRODUCTION

Authority, Area Covered, and History

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

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

Farm Definition

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

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

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

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

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

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

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

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

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

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

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

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

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

Comparability of Data

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

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

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

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

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

Graphics

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

Tabular Presentation

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

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

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

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

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

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

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

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

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

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

"See Text" Reference

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

Abbreviations and Symbols

The following abbreviations and symbols are used throughout the tables:

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

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

COUNTY	BY 1974 DEFINITION				BY 1959 DEFINITION				AGRICULTURAL OPERATIONS EXCLUDED BY 1974 DEFINITION BUT NOT BY 1959 DEFINITION			
	NUMBER		VALUE OF AGRICULTURAL PRODUCTS SOLD ($1,000)		NUMBER		VALUE OF AGRICULTURAL PRODUCTS SOLD ($1,000)		NUMBER		VALUE OF AGRICULTURAL PRODUCTS SOLD ($1,000)	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
HAWAII, TOTAL.	3 020	2 876	609 788	285 272	3 307	3 896	609 928	285 619	287	1 020	140	347
HAWAII.	1 641	1 567	214 816	83 521	1 791	2 241	214 888	83 717	150	674	72	196
HONOLULU.	697	671	135 134	86 942	755	768	135 166	86 985	58	97	32	43
KAUAI	248	270	102 298	41 552	284	375	102 317	41 596	36	105	18	44
MAUI.	434	368	157 539	73 257	477	512	157 557	73 321	43	144	18	64

HIGHLIGHTS of the State's Agriculture: 1974 and 1969

	All Farms		Farms with sales of $2,500 and over	
	1974	1969[1]	1974	1969
Number of farms ..... total..	3 020	3 896	2 092	2 284
Acres in farms ..... total..	2 118 976	2 058 087	2 090 210	2 020 775
per farm..	702	528	999	885
Acres of harvested cropland ..... total..	151 433	178 657	149 773	175 604
per farm..	50	46	72	77
Number of farms by size:				
1 to 49 acres	2 505	3 305	1 670	1 840
50 to 499 acres	398	476	310	334
500 acres and over	117	115	112	110
1,000 acres and over	94	87	92	85
Value of land and buildings ..... total..	1 028 520 000	610 895 000	952 222 000	549 540 000
per farm..	340 569	156 801	455 173	240 604
Value of machinery and equipment on farms ..... total..	97 279 000	94 677 000	93 842 000	90 847 000
per farm..	32 212	24 301	44 857	39 776
Machinery and equipment on farms–specified items (number):				
Automobiles	2 516	2 974	2 096	2 129
Motortrucks, including pickups	5 604	6 315	5 125	5 421
Tractors, excluding garden tractors and motor tillers	3 560	3 626	3 280	3 062
Value of all agricultural products sold ..... total..	609 788 000	285 619 000	608 466 000	284 120 000
per farm..	201 917	73 311	290 854	124 396
Crops ..... total..	536 537 000	236 177 000	535 605 000	235 213 000
per farm..	177 661	60 620	256 026	102 983
Livestock, poultry, and their products ..... total..	73 237 000	49 364 000	72 847 000	48 832 000
per farm..	24 251	12 670	34 822	21 380
Number of farms, excluding abnormal farms, by value of agricultural product sold:				
Under $2,500	983	1 731	74	130
$2,500 and over	2 018	2 154	2 018	2 154
$2,500 to $9,999	894	1 121	894	1 121
$10,000 to $39,999	600	727	600	727
$40,000 to $99,999	270	164	270	164
$100,000 to $199,999	116	56	116	56
$200,000 and over	138	86	138	86
Value of agricultural products sold by farms, excluding abnormal farms, having sales of–				
Under $2,500	1 068 000	1 401 000	62 000	112 000
$2,500 and over	608 403 000	284 009 000	608 403 000	284 009 000
$2,500 to $9,999	4 694 000	5 796 000	4 694 000	5 796 000
$10,000 to $39,999	12 582 000	14 421 000	12 582 000	14 421 000
$40,000 to $99,999	17 103 000	9 454 000	17 103 000	9 454 000
$100,000 to $199,999	16 165 000	254 338 000	16 165 000	254 338 000
$200,000 and over	557 859 000		557 859 000	
Farm production expenses–specified items:				
Commercially mixed formula feeds	25 400 000	11 203 000	25 252 000	11 097 000
Commercial fertilizer	18 807 000	14 523 000	18 631 000	14 289 000
Gasoline and other petroleum fuel and oil for the farm business	7 344 000	6 109 000	7 212 000	5 850 000
Farm labor, contract labor, machine hire and customwork	94 493 000	90 536 000	94 192 000	90 170 000

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

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

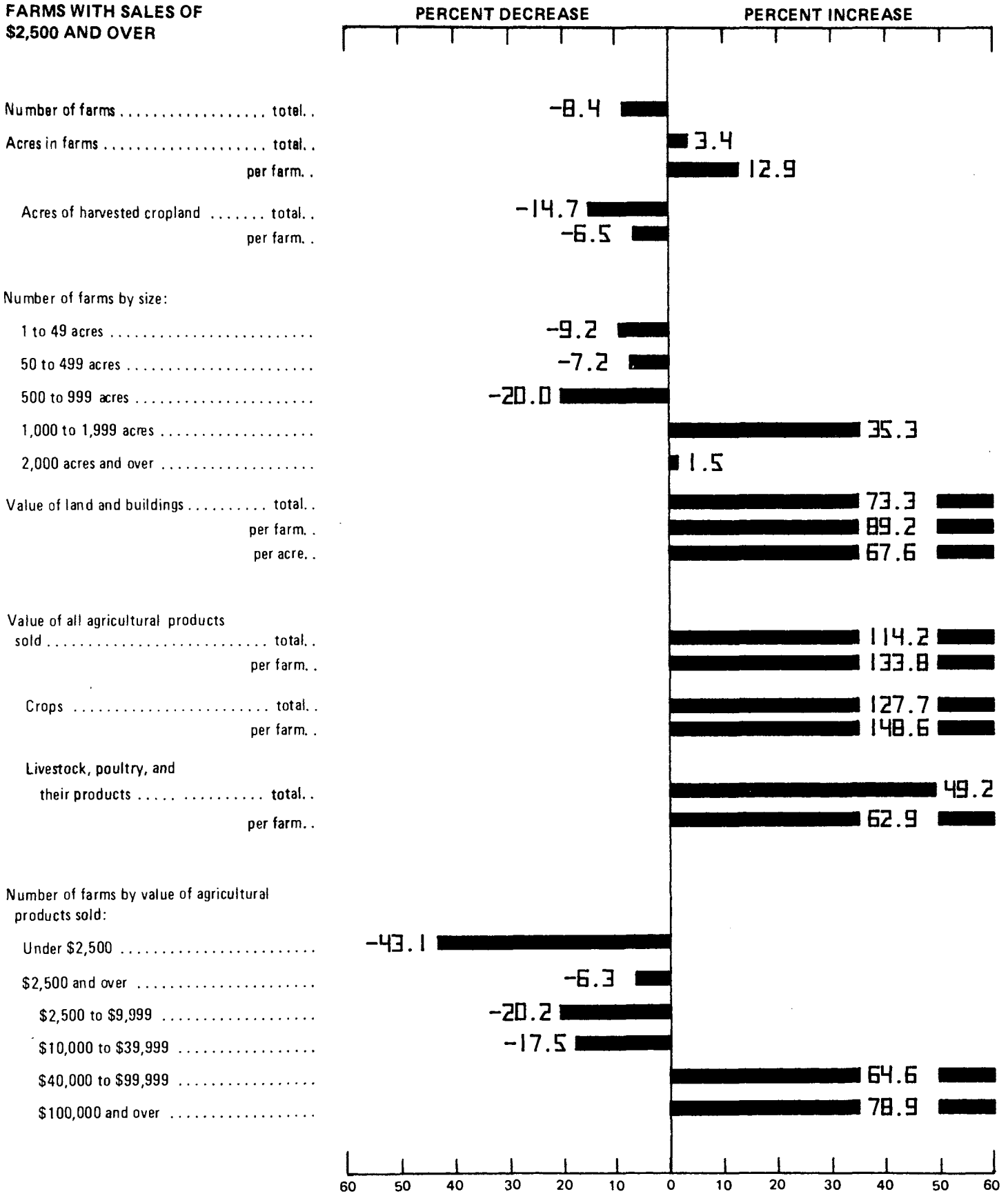


CHART 1. Changes in the State's Agriculture: 1974 From 1969—Continued

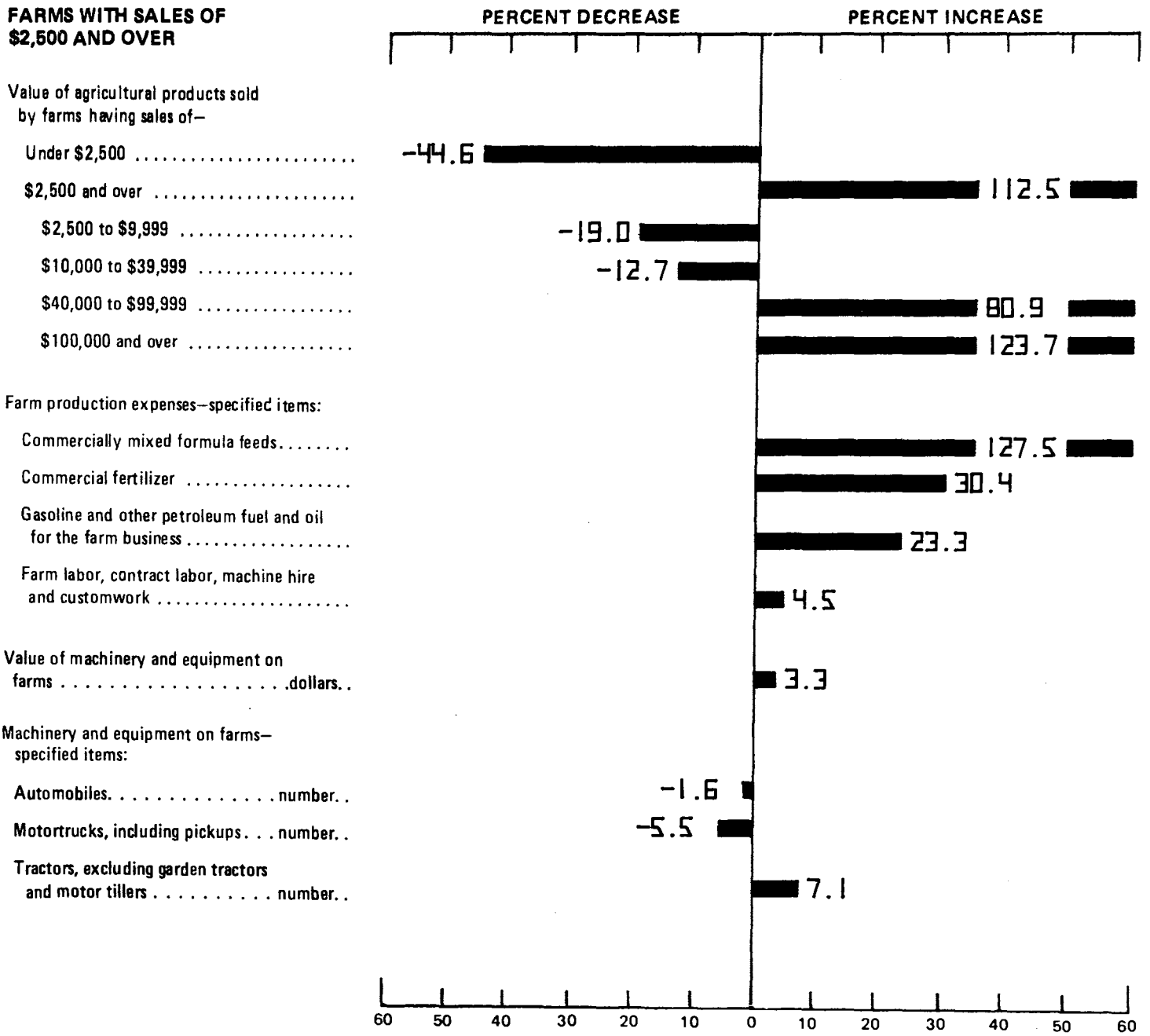
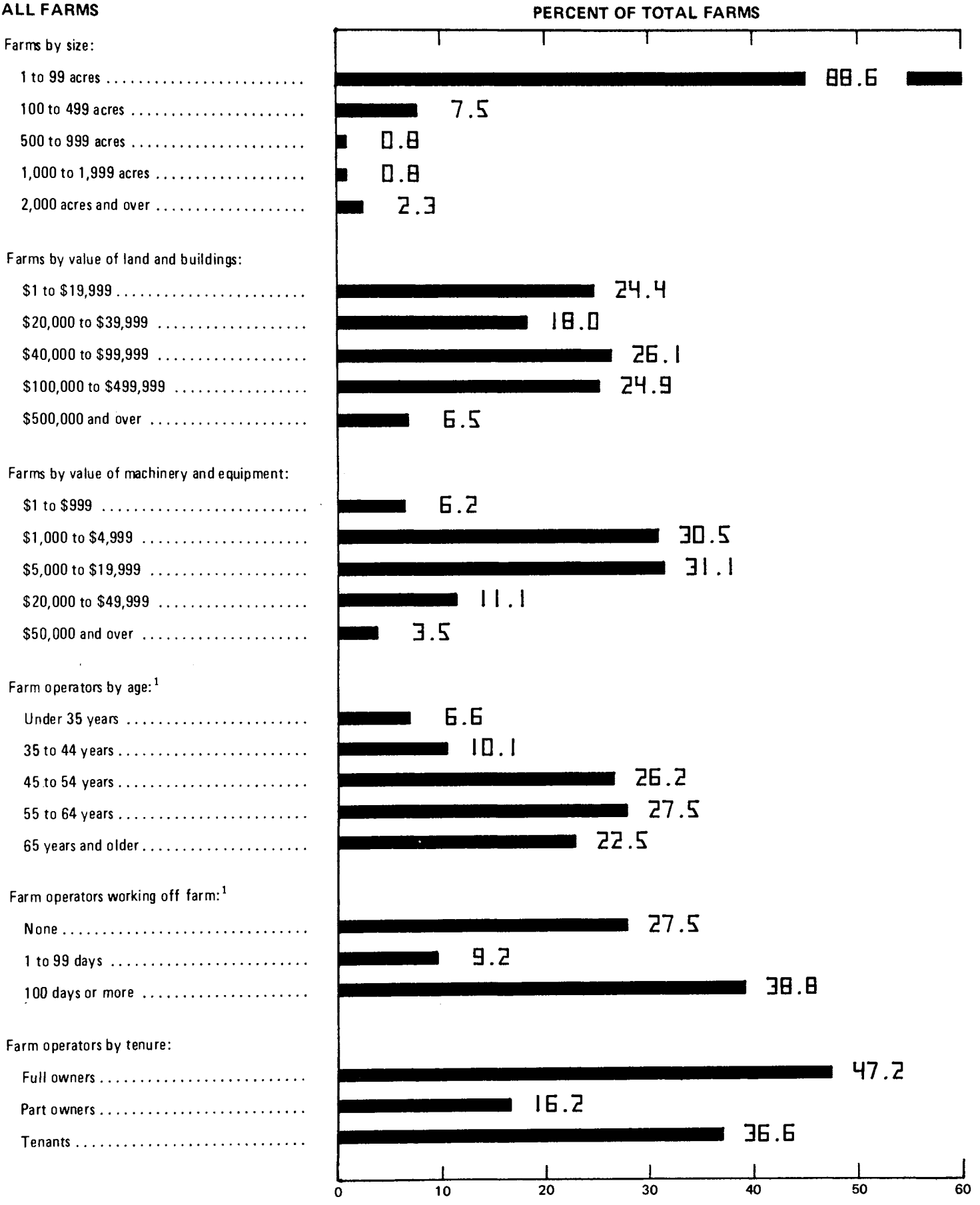
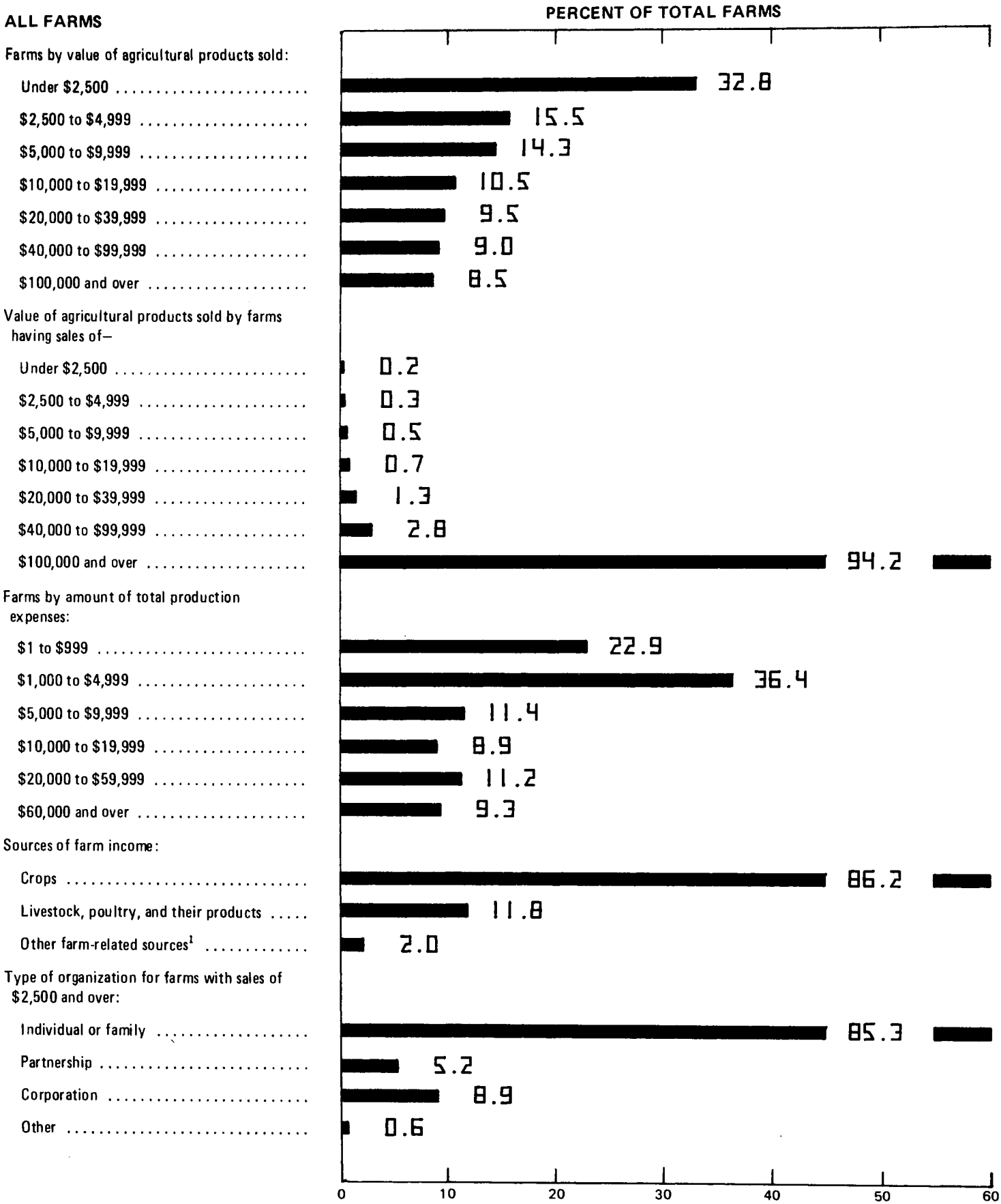


CHART 2. Profile of the State's Agriculture: 1974



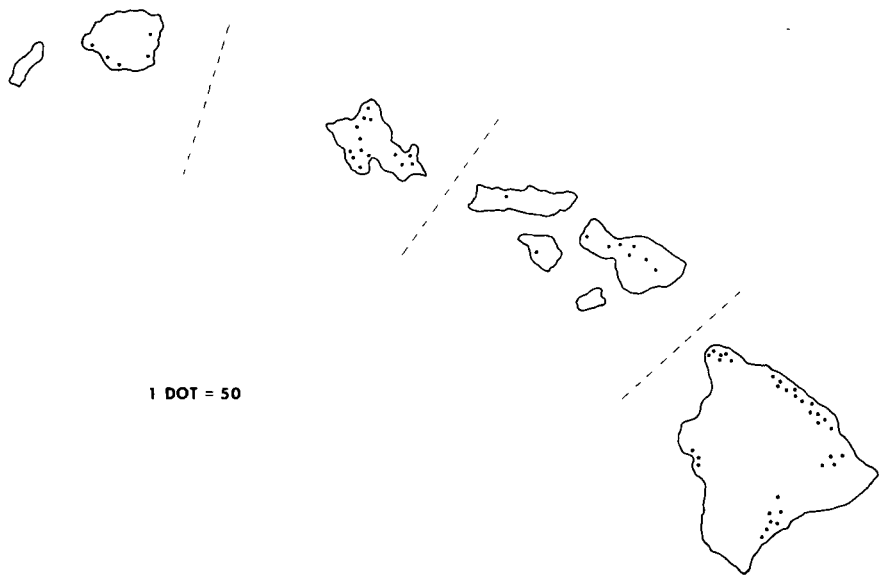
[1] Data apply only to individual or family operations (sole proprietorships) and partnerships.

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



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

NUMBER OF FARMS: 1974

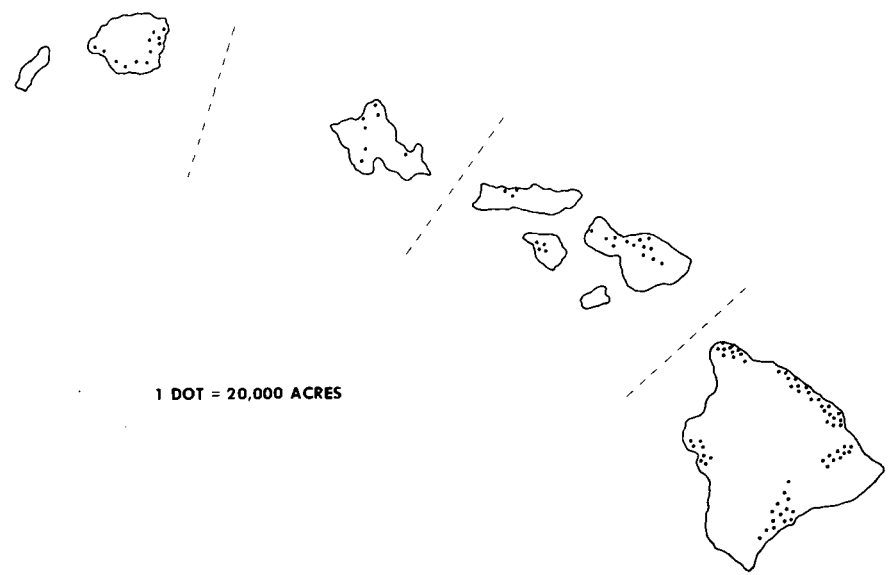


1 DOT = 50

74 - 1HI

U.S. Department of Commerce
Bureau of the Census

LAND IN FARMS: 1974

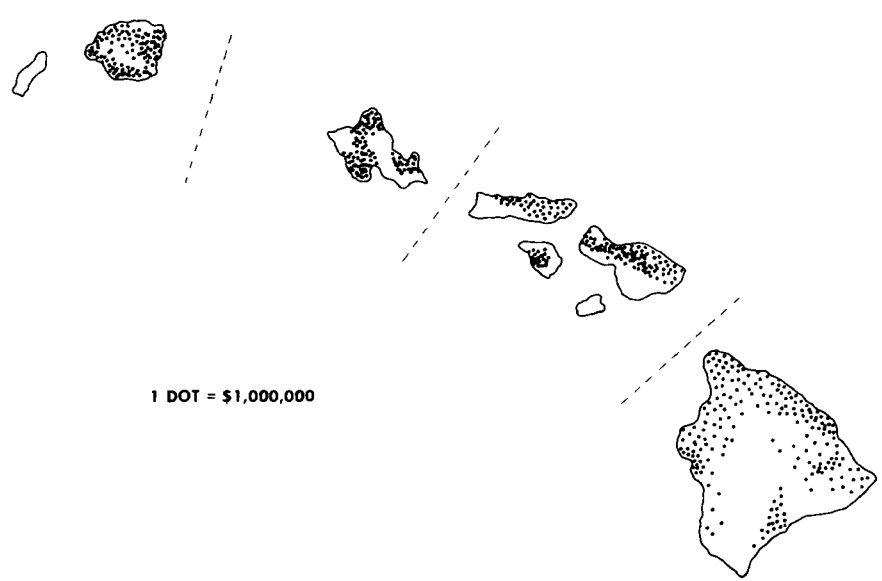


1 DOT = 20,000 ACRES

74 - 2HI

U.S. Department of Commerce
Bureau of the Census

VALUE OF CROPS SOLD: 1974

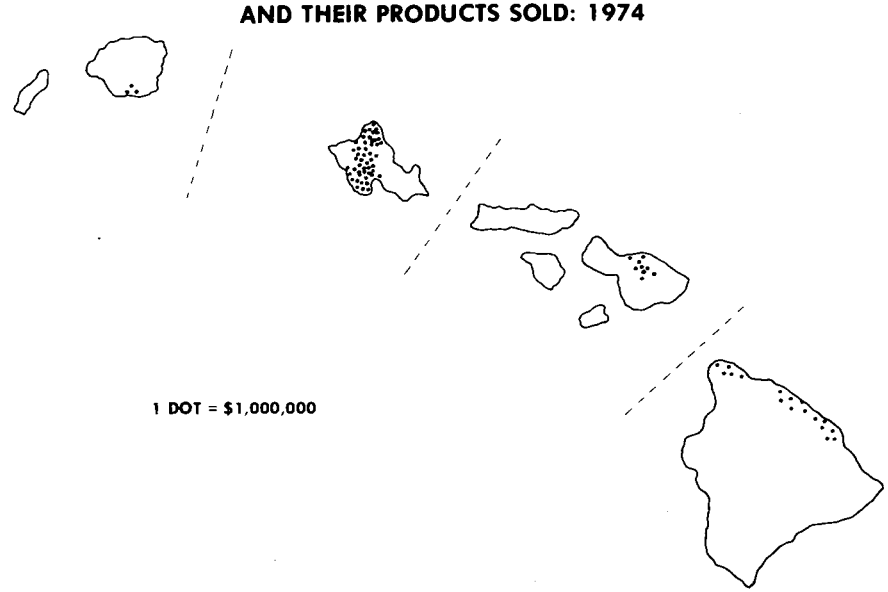


1 DOT = $1,000,000

74 - 3HI

U.S. Department of Commerce
Bureau of the Census

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

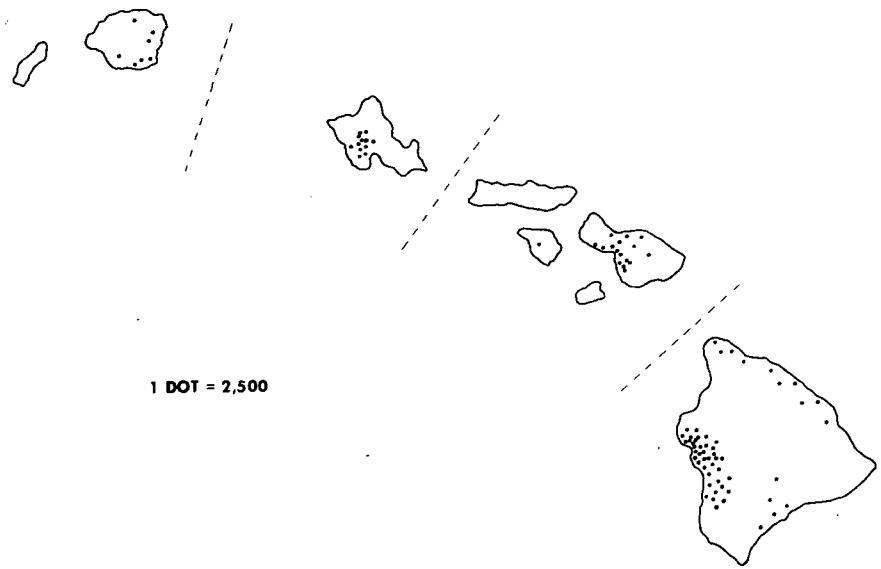


1 DOT = $1,000,000

74 - 4HI

U.S. Department of Commerce
Bureau of the Census

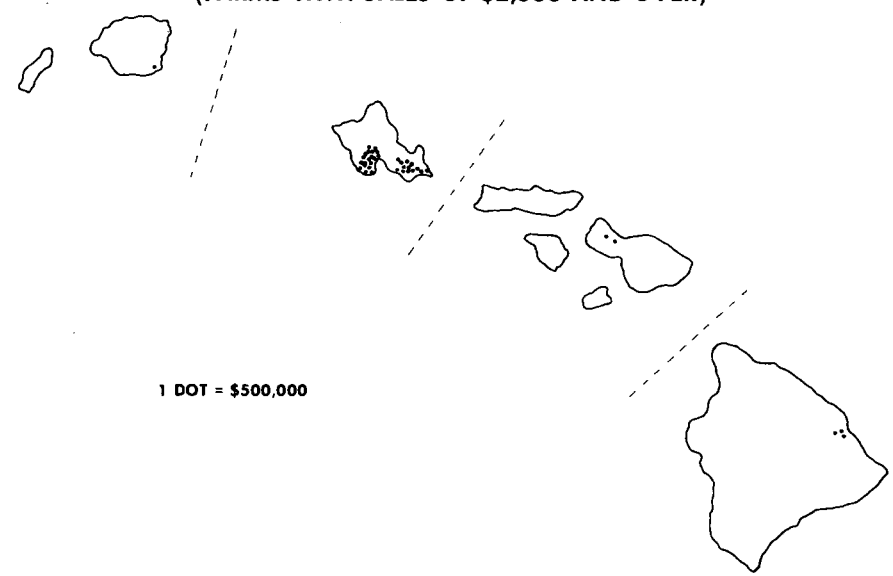
CATTLE AND CALVES: 1974



74 - 5HI

U.S. Department of Commerce
Bureau of the Census

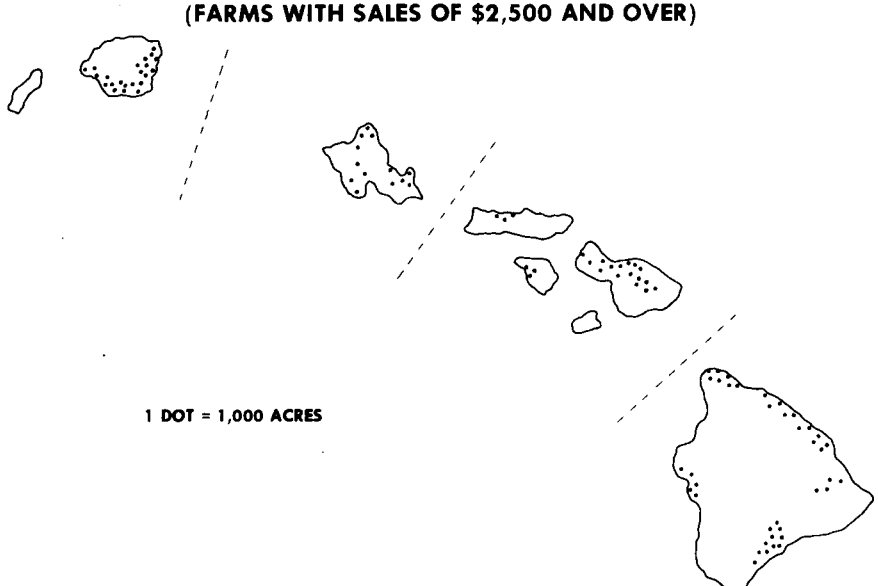
VALUE OF DAIRY PRODUCTS SOLD: 1974
(FARMS WITH SALES OF $2,500 AND OVER)



74 - 6HI

U.S. Department of Commerce
Bureau of the Census

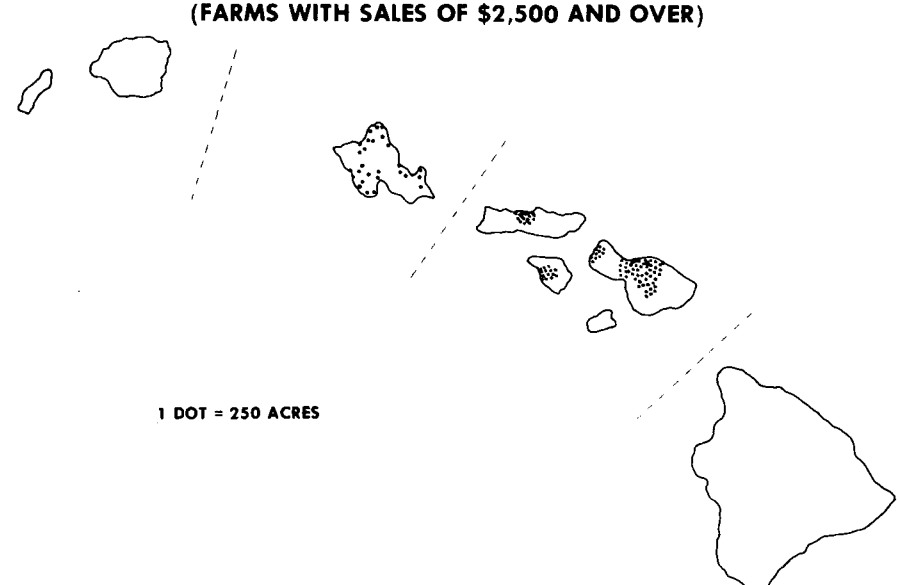
SUGARCANE HARVESTED FOR SUGAR: 1974
(FARMS WITH SALES OF $2,500 AND OVER)



74 - 25HI

U.S. Department of Commerce
Bureau of the Census

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



74 - 29HI

U.S. Department of Commerce
Bureau of the Census

HAWAII

Principal Islands, Counties and Selected Places

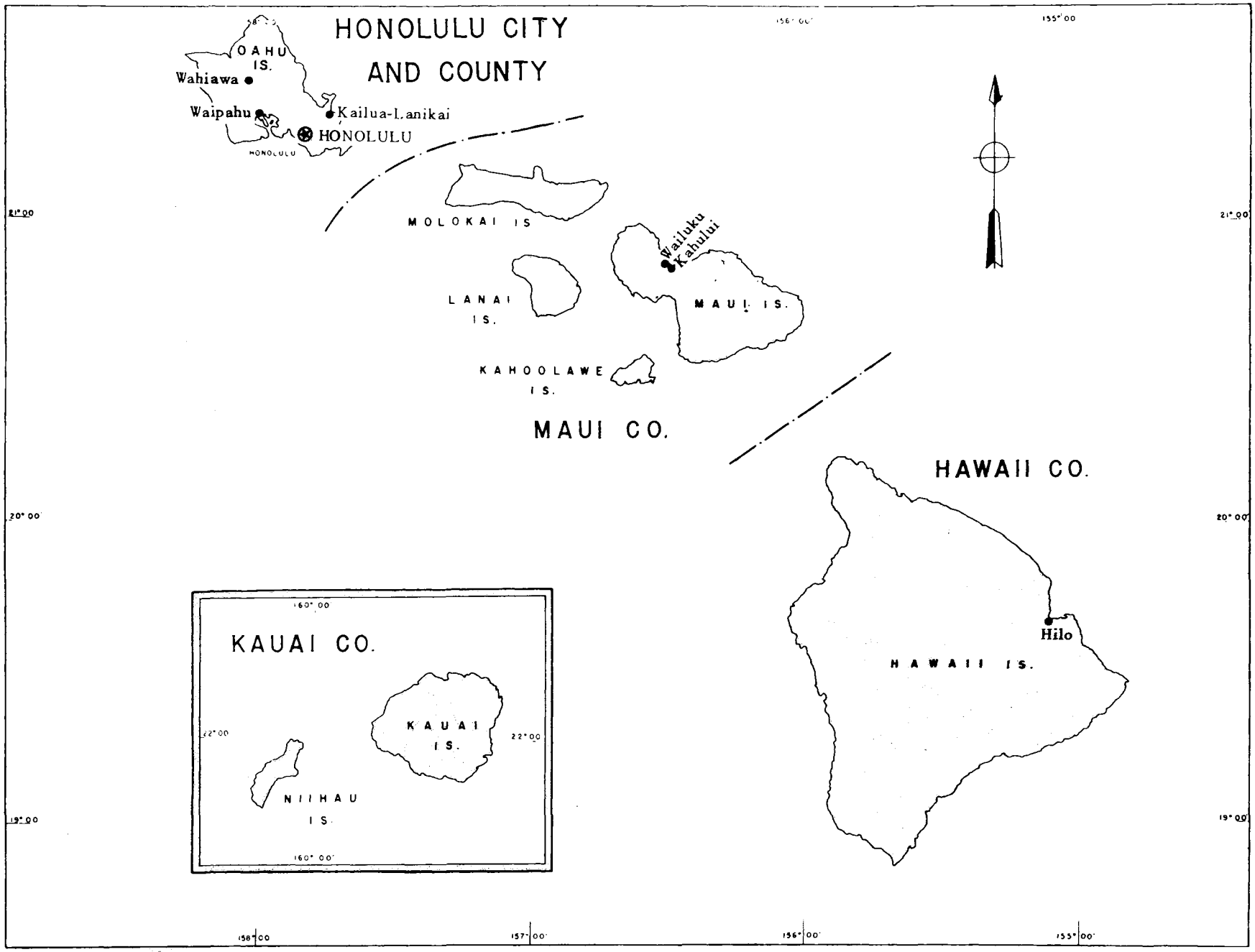


Table 1. **Farms, Land in Farms, and Land Use: 1940 to 1974**

All Farms	1974	1969	1964	1959	1954	1950	1945	1940
All farms ... number	3 020	3 896	4 864	6 242	(NA)	5 750	(NA)	4 995
Land in farms ... acres	2 118 976	2 058 087	2 354 450	2 461 454	(NA)	2 432 069	(NA)	2 485 648
Average size of farm ... acres	702	528	484	394	(NA)	423	(NA)	498
Approximate land area ... acres	4 111 872	4 111 872	4 105 650	4 105 600	(NA)	4 099 840	(NA)	4 099 840
Proportion in farms ... percent	51.5	50.1	57.3	60.0	(NA)	59.3	(NA)	60.6
Value of land and buildings ... $1,000	1 028 520	610 895	481 224	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm ... dollars	340 569	156 800	98 936	(NA)	(NA)	33 961	(NA)	22 580
Average per acre ... dollars	485	297	205	(NA)	(NA)	80	(NA)	45
Land in Farms According to Use								
Total cropland ... farms	2 485	3 089	3 631	4 908	(NA)	(NA)	(NA)	(NA)
acres	351 627	379 766	370 895	499 504	(NA)	464 771	(NA)	413 176
Harvested cropland ... farms	2 265	2 750	3 422	4 113	(NA)	3 522	(NA)	3 497
acres	151 433	178 657	167 495	176 410	(NA)	159 497	(NA)	184 553
Farms by acres harvested:								
1 to 49 acres	2 181	2 656	3 325	4 029	(NA)	(NA)	(NA)	(NA)
1 to 9 acres	1 758	2 055	2 751	3 260	(NA)	(NA)	(NA)	(NA)
10 to 19 acres	273	387	400	532	(NA)	(NA)	(NA)	(NA)
20 to 29 acres	86	125	124	148	(NA)	(NA)	(NA)	(NA)
30 to 49 acres	64	89	50	89	(NA)	(NA)	(NA)	(NA)
50 to 99 acres	36	31	45	27	(NA)	(NA)	(NA)	(NA)
100 to 199 acres	15	15	12	10	(NA)	(NA)	(NA)	(NA)
200 to 499 acres	7	8	5	7	(NA)	(NA)	(NA)	(NA)
500 to 999 acres	2	8	3	2	(NA)	(NA)	(NA)	(NA)
1,000 acres and over	24	32	32	38	(NA)	(NA)	(NA)	(NA)
1,000 to 1,999 acres	1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2,000 acres and over	23	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing ... farms	207	284	315	720	(NA)	581	(NA)	404
acres	37 372	36 466	52 185	167 339	(NA)	153 512	(NA)	70 029
Other cropland (see text) ... farms	626	837	1 160	1 623	(NA)	(NA)	(NA)	(NA)
acres	162 822	164 643	151 215	155 755	(NA)	151 762	(NA)	158 594
Woodland, including woodland pasture ... farms	78	148	188	569	(NA)	(NA)	(NA)	(NA)
acres	201 140	167 466	216 770	409 718	(NA)	703 270	(NA)	580 507
Other land (see text) ... farms	1 582	1 899	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	1 566 209	1 510 855	1 766 765	1 552 232	(NA)	1 264 028	(NA)	(NA)
Irrigated land ... farms	889	735	1 070	1 251	(NA)	1 158	(NA)	719
acres	141 742	145 564	143 945	141 179	(NA)	117 418	(NA)	132 661

	1974	1969
Farms by value of land and buildings:		
$1 to $9,999	379	911
$10,000 to $19,999	359	663
$20,000 to $39,999	544	806
$40,000 to $69,999	513	626
$70,000 to $99,999	275	291
$100,000 to $149,999	266	223
$150,000 to $199,999	164	89
$200,000 to $499,999	323	160
$500,000 and over	197	127

	1974	1969
Farms by acres irrigated:		
1 to 9 acres	715	587
10 to 49 acres	138	115
50 to 99 acres	9	1
100 to 199 acres	4	8
200 to 499 acres	5	1
500 to 999 acres	1	2
1,000 acres and over	17	21

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

All Farms	Number of farms			Land in farms (acres)			Harvested cropland (acres)			Irrigated land (acres)		
	1974	1969	1964	1974	1969	1964	1974	1969	1964	1974	1969	1964
All farms ... number	3 020	3 896	4 864	2 118 976	2 058 087	2 354 450	151 433	178 657	167 495	141 742	145 564	143 940
with harvested cropland	2 265	2 750	3 422	722 436	957 290	(NA)	151 433	178 657	167 495	140 503	145 108	70 284
with irrigated land	889	735	1 070	648 948	708 619	938 322	105 210	129 921	115 098	141 742	145 564	143 940
Farms by size:												
1 to 9 acres ... number	1 633	2 024	2 603	5 974	7 275	10 075	3 811	4 653	5 390	1 246	1 117	1 488
With harvested cropland	1 380	1 600	1 970	5 130	5 960	(NA)	3 811	4 653	5 390	1 242	1 112	(NA)
With irrigated land	546	452	701	1 949	1 597	(NA)	1 286	1 147	(NA)	1 246	1 117	1 488
10 to 49 acres ... number	872	1 281	1 594	18 405	26 913	33 475	6 846	10 030	10 403	2 334	1 970	2 101
With harvested cropland	661	895	1 167	13 486	18 361	(NA)	6 846	10 030	10 403	2 260	1 953	(NA)
With irrigated land	250	210	273	5 192	4 442	(NA)	2 389	2 168	(NA)	2 334	1 970	2 101
50 to 69 acres ... number	102	120	133	5 902	7 059	7 632	1 413	1 614	1 407	408	238	225
With harvested cropland	66	72	80	3 817	4 238	(NA)	1 413	1 614	1 407	400	234	(NA)
With irrigated land	24	17	21	1 380	986	(NA)	471	258	(NA)	408	238	225
70 to 99 acres ... number	69	107	98	5 470	8 826	8 063	1 269	1 251	1 452	419	81	173
With harvested cropland	43	53	48	3 386	4 316	(NA)	1 269	1 251	1 452	419	71	(NA)
With irrigated land	14	9	11	1 093	761	(NA)	439	152	(NA)	419	81	173
100 to 139 acres ... number	55	56	76	6 272	6 140	8 888	1 389	1 312	1 031	263	124	92
With harvested cropland	30	28	38	3 370	3 024	(NA)	1 389	1 312	1 031	237	124	(NA)
With irrigated land	8	3	5	922	347	(NA)	177	71	(NA)	263	124	92
140 to 179 acres ... number	45	53	52	7 090	8 320	8 175	903	741	993	16	48	284
With harvested cropland	16	19	23	2 562	3 044	(NA)	903	741	993	16	48	(NA)
With irrigated land	3	3	9	498	483	(NA)	16	48	(NA)	16	48	284
180 to 219 acres ... number	26	24	36	5 233	4 800	7 143	552	799	180	61	–	3
With harvested cropland	6	9	10	1 243	1 783	(NA)	552	799	180	61	–	(NA)
With irrigated land	3	–	2	615	–	(NA)	39	–	(NA)	61	–	3
220 to 259 acres ... number	20	29	21	4 811	6 895	4 984	406	1 354	290	26	14	62
With harvested cropland	6	10	6	(D)	2 375	(NA)	406	1 354	290	1	14	(NA)
With irrigated land	2	1	3	(D)	252	(NA)	1	14	(NA)	26	14	62
260 to 499 acres ... number	81	87	111	27 026	27 974	36 147	2 022	938	1 137	601	575	322
With harvested cropland	17	11	18	5 749	3 652	(NA)	2 022	938	1 137	591	510	(NA)
With irrigated land	8	7	7	2 541	2 205	(NA)	582	538	(NA)	601	575	322
500 to 999 acres ... number	23	28	38	15 436	17 051	25 581	1 842	4 657	1 820	713	4	1 305
With harvested cropland	10	13	13	6 940	8 111	(NA)	1 842	4 657	1 820	713	4	(NA)
With irrigated land	5	1	4	3 645	704	(NA)	829	4	(NA)	713	4	1 305
1,000 to 1,999 acres ... number	24	17	22	35 239	25 236	30 728	274	74	81	250	193	77
With harvested cropland	3	4	6	(D)	7 200	(NA)	274	74	81	–	63	(NA)
With irrigated land	2	4	4	(D)	5 995	(NA)	–	64	(NA)	250	193	77
2,000 acres and over ... number	70	70	80	1 982 118	1 911 598	2 173 550	130 706	151 234	143 315	135 405	141 200	137 808
With harvested cropland	27	36	43	671 686	895 226	(NA)	130 706	151 234	143 315	134 563	140 975	(NA)
With irrigated land	24	28	30	628 263	690 847	(NA)	98 981	125 457	(NA)	135 405	141 200	137 808

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

All Farms	All farms			Farms operated by Black and other races[1]		
	1974	1969	1964	1974	1969[2]	1964
Forms and land in farms operated by—						
All farm operators ... forms	3 020	3 896	4 864	2 271	3 113	3 938
acres	2 118 976	2 058 087	2 354 450	293 623	485 035	370 512
Harvested cropland ... forms	2 265	2 750	3 422	1 878	2 434	3 091
acres	151 433	178 657	167 495	13 388	48 236	41 168
Full owners ... forms	1 424	1 733	1 759	1 117	1 347	1 399
acres	180 135	182 096	46 003	18 355	165 554	26 504
Harvested cropland ... forms	1 105	1 204	1 240	935	1 024	1 098
acres	16 423	17 168	5 951	4 453	15 285	5 211
Part owners ... forms	490	678	985	315	466	736
acres	1 552 661	1 502 416	233 745	248 367	117 748	41 364
Harvested cropland ... forms	324	450	703	250	385	633
acres	108 130	132 263	16 516	4 148	17 832	8 028
Tenants ... forms	1 106	1 485	1 998	839	1 300	1 755
acres	386 180	373 575	62 269	26 901	201 733	33 316
Harvested cropland ... forms	836	1 096	1 395	693	1 025	1 324
acres	26 880	29 226	7 831	4 787	15 119	7 227
Percent of tenancy	36.6	38.1	41.1	36.9	41.7	44.6
Farm operators by age group:[3]						
Under 25 years	25	24	38	16	15	34
25 to 34 years	173	216	333	125	150	253
35 to 44 years	305	690	1 267	229	543	1 009
45 to 54 years	791	1 193	1 382	636	936	1 123
55 to 64 years	829	1 088	1 157	682	901	964
65 years and over	679	685	687	583	568	570
Average age	55.4	53.1	51.0	56.1	53.6	(NA)
Farm operators by place of residence:[3]						
On farm operated	1 505	2 109	3 724	1 258	1 688	(NA)
On another farm	56			42		
In a rural area not on a farm	432	1 076	1 091	355	814	(NA)
In a city, town, or urban area	337			245		
Farm operators reporting days of work off farm:[3]						
None	829	(NA)	(NA)	704	(NA)	(NA)
Any	1 449	2 494	2 709	1 140	1 927	(NA)
1 to 49 days	141	305	264	110	231	(NA)
50 to 99 days	136	222		102	169	
100 to 149 days	133	515	2 445	110	394	(NA)
150 to 199 days	150			119		
200 days and over	889	1 452		699	1 133	(NA)
Not reporting	524	(NA)	(NA)	427	(NA)	(NA)
Farm operators by principal occupation:[3]						
Farming	1 512	(NA)	(NA)	1 285	(NA)	(NA)
Other	1 290	(NA)	(NA)	986	(NA)	(NA)
Farm operators by off-farm income:[3]						
Reporting any	2 098	(NA)	(NA)	1 696	(NA)	(NA)
Off-farm income equal to or greater than value of farm products sold	1 311	(NA)	(NA)	1 006	(NA)	(NA)
Off-farm income less than value of farm products sold	787	(NA)	(NA)	690	(NA)	(NA)
Not reporting or reporting none	704	(NA)	(NA)	575	(NA)	(NA)

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

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

All Farms	1974	1969	1964
Number of farms by value of sales:			
$100,000 and over ... forms	254	142	127
$1,000	574 024	254 338	155 833
$40,000 to $99,999 ... forms	270	164	151
$1,000	17 103	9 454	9 298
$20,000 to $39,999 ... forms	285	289	263
$1,000	8 219	8 244	7 073
$10,000 to $19,999 ... forms	315	438	420
$1,000	4 363	6 177	5 888
$5,000 to $9,999 ... forms	428	493	594
$1,000	3 024	3 558	4 230
$2,500 to $4,999 (see text) ... forms	466	628	686
$1,000	1 670	2 238	2 418
Under $2,500 ... forms	983	1 731	2 602
$1,000	1 068	1 401	2 365
$2,000 to $2,499 ... forms	165	205	244
$1,000	362	(NA)	(NA)
$1,500 to $1,999 ... forms	155	225	301
$1,000	268	(NA)	(NA)
$1,000 to $1,499 ... forms	238	294	413
$1,000	287	(NA)	(NA)
Under $1,000 (see text) ... forms	425	1 007	1 644
$1,000	152	(NA)	(NA)
Abnormal farms ... forms	19	11	21
$1,000	316	210	400
Market value of agricultural products sold (see text) ... $1,000	609 788	285 619	187 505
Average per farm ... dollars	201 917	73 311	38 549

All Farms	1974	1969	1964
Market value of agricultural products sold—Continued			
Crops, including nursery products and hay ... forms	2 185	2 577	(NA)
$1,000	536 537	236 177	151 862
Nursery and greenhouse products ... forms	598	(NA)	(NA)
$1,000	9 287	(NA)	(NA)
Forest products ... forms	11	21	27
$1,000	14	78	58
Livestock, poultry, and their products ... forms	831	1 100	(NA)
$1,000	73 237	49 364	35 558
Poultry and poultry products ... forms	80	(NA)	(NA)
$1,000	16 042	(NA)	(NA)
Income from farm-related sources:			
Total before taxes and expenses ... forms	318	(NA)	(NA)
$1,000	12 605	(NA)	(NA)
Customwork and other agricultural services ... forms	97	125	(NA)
$1,000	4 573	5 681	(NA)
Recreational services ... forms	17	18	21
$1,000	135	50	26
Government farm programs ... forms	109	401	(NA)
$1,000	6 686	9 845	(NA)
Rent of farmland or from lease or sale of allotments ... forms	83	(NA)	(NA)
$1,000	828	(NA)	(NA)
Other farm-related sources ... forms	77	(NA)	(NA)
$1,000	383	(NA)	(NA)
Expenses for farm-related income sources ... forms	102	(NA)	(NA)
$1,000	3 576	(NA)	(NA)

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

All Farms	1974	1969	1964
Total farm production expenses ... forms	3 015	3 896	4 850
$1,000	323 612	247 215	(NA)
Forms with expenditures of –			
$1 to $999	690	1 266	(NA)
$1,000 to $1,999	448	665	(NA)
$2,000 to $2,999	305	376	(NA)
$3,000 to $4,999	343	393	(NA)
$5,000 to $9,999	345	453	(NA)
$10,000 to $19,999	268	327	(NA)
$20,000 to $39,999	241	416	(NA)
$40,000 and over	375		
Livestock and poultry purchased ... forms	369	604	906
$1,000	10 859	11 564	4 237
Forms with expenditures of –			
$1 to $99	17	68	589
$100 to $499	67	156	
$500 to $999	49	95	
$1,000 to $2,499	69	91	121
$2,500 to $4,999	42	58	68
$5,000 to $9,999	27	48	46
$10,000 to $19,999	28	88	82
$20,000 and over	70		
Feed for livestock and poultry ... forms	704	878	1 625
$1,000	37 136	16	14 060
Forms with expenditures of –			
$1 to $99	51	185	424
$100 to $499	135	234	731
$500 to $999	83	96	
$1,000 to $2,499	153	92	206
$2,500 to $4,999	61	44	
$5,000 to $9,999	46	48	79
$10,000 to $19,999	40	179	185
$20,000 and over	135		
Commercially mixed formula feeds ... forms	620	731	1 206
tons	141 033	121 225	115 611
$1,000	25 400	11	11 497
Forms that used –			
1 to 49 tons	456	525	976
50 to 99 tons	35	49	58
100 to 199 tons	37	40	58
200 to 499 tons	29	41	48
500 tons and over	63	76	62
Forms with expenditures of –			
$1 to $99	51	160	(NA)
$100 to $499	118	187	(NA)
$500 to $999	62	71	(NA)
$1,000 to $2,499	132	70	(NA)
$2,500 to $4,999	56	35	(NA)
$5,000 to $9,999	40	41	(NA)
$10,000 to $19,999	34	167	(NA)
$20,000 and over	127		
Seeds, bulbs, plants, and trees ... forms	849	1 019	1 116
$1,000	1 014	1 126	249
Forms with expenditures of –			
$1 to $99	223	422	744
$100 to $499	335	420	250
$500 to $999	126	71	57
$1,000 to $2,499	86	60	65
$2,500 to $4,999	35	17	
$5,000 to $9,999	19	15	
$10,000 and over	25	14	
Commercial fertilizer ... forms	2 207	2 941	3 260
$1,000	18 807	14 523	11 466
Forms with expenditures of –			
$1 to $99	363	1 059	1 357
$100 to $499	852	900	962
$500 to $999	320	351	374
$1,000 to $2,499	334	382	484
$2,500 to $4,999	166	134	

All Farms	1974	1969	1964
Commercial fertilizer – Continued			
Forms with expenditures of – Continued			
$5,000 to $9,999	88	61	83
$10,000 to $19,999	42	54	
$20,000 and over	42		
Other agricultural chemicals, including lime (see text) ... forms	2 002	(NA)	(NA)
$1,000	8 374	7 844	(NA)
Forms with expenditures of –			
$1 to $99	590	(NA)	(NA)
$100 to $499	780	(NA)	(NA)
$500 to $999	258	(NA)	(NA)
$1,000 to $2,499	206	(NA)	(NA)
$2,500 to $4,999	88	(NA)	(NA)
$5,000 to $9,999	39	(NA)	(NA)
$10,000 and over	41	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... forms	2 596	3 776	4 029
$1,000	7 344	6 109	5 963
Forms with expenditures of –			
$1 to $99	445	1 137	1 200
$100 to $499	1 212	1 931	2 220
$500 to $999	355	416	293
$1,000 to $2,499	364	168	257
$2,500 to $4,999	130	62	
$5,000 to $9,999	43	21	59
$10,000 and over	47	41	
Hired farm labor ... forms	884	1 156	1 473
$1,000	88 464	84 455	57 345
Forms with expenditures of –			
$1 to $499	114	343	453
$500 to $999	75	187	281
$1,000 to $2,499	122	208	301
$2,500 to $4,999	121	144	131
$5,000 to $9,999	127	77	124
$10,000 to $19,999	127	197	183
$20,000 and over	198		
Contract labor and machine hire and customwork ... forms	(NA)	759	870
$1,000	6 029	6 081	3 018
Contract labor ... forms	166	(NA)	(NA)
$1,000	967	(NA)	(NA)
Forms with expenditures of –			
$1 to $99	1	(NA)	(NA)
$100 to $499	28	(NA)	(NA)
$500 to $999	22	(NA)	(NA)
$1,000 to $2,499	42	(NA)	(NA)
$2,500 to $4,999	21	(NA)	(NA)
$5,000 to $9,999	23	(NA)	(NA)
$10,000 and over	29	(NA)	(NA)
Machine hire and customwork ... forms	447	(NA)	(NA)
$1,000	5 062	(NA)	(NA)
Forms with expenditures of –			
$1 to $99	42	(NA)	(NA)
$100 to $499	111	(NA)	(NA)
$500 to $999	52	(NA)	(NA)
$1,000 to $2,499	98	(NA)	(NA)
$2,500 to $4,999	40	(NA)	(NA)
$5,000 to $9,999	40	(NA)	(NA)
$10,000 and over	64	(NA)	(NA)
All other production expenses ... forms	2 739	3 409	(NA)
$1,000	145 587	99 383	(NA)
Forms with expenditures of –			
$1 to $499	613	1 083	(NA)
$500 to $999	353	551	(NA)
$1,000 to $2,499	616	717	(NA)
$2,500 to $4,999	356	421	(NA)
$5,000 to $9,999	266	310	(NA)
$10,000 to $19,999	209	327	(NA)
$20,000 and over	326		

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

All Farms

		Farms	Number	Manufactured in previous 5 years: Farms	Manufactured in previous 5 years: Number
Automobiles	1974	1 610	2 516	939	1 361
	1969	1 990	2 974	1 046	1 523
	1964	3 822	5 994	(NA)	(NA)
By number on hand:					
2 or 3	1974	421	916	189	407
4 and over	1974	58	469	24	228
Motortrucks, including pickups	1974	1 802	5 604	977	2 364
	1969	2 232	6 315	922	2 544
	1964	2 831	7 012	(NA)	(NA)
By number on hand:					
2 or 3	1974	509	1 120	167	357
4 and over	1974	188	3 379	45	1 242
Tractors, excluding garden tractors and motor tillers	1974	1 240	3 560	540	1 058
	1969	1 410	3 626	528	998
	1964	1 371	3 258	(NA)	(NA)
By number on hand:					
2 or 3	1974	444	1 017	157	338
4 and over	1974	161	1 908	25	362
Wheel tractors, excluding garden tractors and motor tillers	1974	1 092	2 130	515	772
Crawler tractors	1974	382	1 430	56	286
Grain and bean combines, self-propelled only	1974	6	6	–	–
	1969	6	28	1	4
	1964	–	–	(NA)	(NA)
Cornpickers, corn heads, and picker-shellers	1974	9	10	2	2
	1969	12	12	6	6
	1964	–	–	(NA)	(NA)
Cornpickers, corn heads, and picker-shellers—Con.					
Corn heads for combines	1974	2	2	–	–
Other cornpickers and picker-shellers	1974	8	8	2	2
Mower conditioners	1974	35	42	12	13
Pickup balers	1974	12	16	2	6
	1969	8	8	1	1
	1964	17	18	(NA)	(NA)
Windrowers, pull and self-propelled	1974	9	10	1	1
Field forage harvesters, shear bar and flywheel type	1974	29	54	6	7

	1974 Farms	1974 Value ($1,000)	1969 Farms	1969 Value ($1,000)
Estimated market value of all machinery and equipment	2 487	97 279	3 453	94 677
By value group:				
$1 to $999	186	99	802	386
$1,000 to $4,999	922	2 509	1 690	3 881
$5,000 to $9,999	511	3 506	464	2 964
$10,000 to $19,999	429	5 797	284	3 540
$20,000 to $29,999	173	4 086	85	1 979
$30,000 to $49,999	161	5 997	63	2 375
$50,000 to $69,999	39	2 182	65	79 552
$70,000 and over	66	73 102		

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

All Farms

		Inventory: Farms	Inventory: Number	Inventory: Value ($1,000)	Sales: Farms	Sales: Number
Value of livestock and poultry	1974	858	(NA)	[1]64 191	831	[2]73 237
	1969	(NA)	(NA)	[1]46 984	1 100	[2]49 364
	1964	(NA)	(NA)	[1]39 242	(NA)	[2]35 558
Value of poultry	1974	(NA)	(NA)	(NA)	80	[2]16 042
Value of livestock	1974	(NA)	(NA)	(NA)	779	[2]57 194
Cattle and calves	1974	580	227 461	55 902	539	96 419
	1969	831	232 663	40 856	729	93 632
	1964	1 540	218 445	33 474	1 088	62 765
Cows and heifers that had calved	1974	490	99 749	29 210	(NA)	(NA)
	1969	649	97 667	21 967	(NA)	(NA)
	1964	1 154	91 247	17 519	(NA)	(NA)
Beef cows	1974	453	86 601	21 650	(NA)	(NA)
	1969	(NA)	83 516	15 033	(NA)	(NA)
	1964	(NA)	77 382	12 154	(NA)	(NA)
Milk cows	1974	73	13 148	7 560	(NA)	(NA)
	1969	99	14 151	6 934	(NA)	(NA)
	1964	200	13 865	5 366	(NA)	(NA)
Hogs and pigs	1974	261	51 021	3 764	261	73 262
	1969	369	52 335	2 565	338	71 766
	1964	1 035	67 882	3 155	695	81 762
Feeder pigs sold	1974	(NA)	(NA)	(NA)	66	7 836
	1969	(NA)	(NA)	(NA)	76	9 842
Sheep and lambs	1974	9	12 066	608	4	170
	1969	9	(D)	447	3	(D)
	1964	30	11 717	105	13	2 345
Horses and ponies	1974	207	3 010	613	42	173
	1969	279	4 098	720	39	201
	1964	(NA)	(NA)	(NA)	44	250
Chickens 3 months old or older	1974	95	1 305 449	3 003	51	918 715
	1969	144	1 072 425	2 123	85	537 124
	1964[3]	589	1 044 550	2 507	(NA)	534 355
Hens and pullets of laying age	1974	93	1 046 635	2 407	48	424 535
	1969	127	921 004	1 888	73	380 125
	1964	498	850 385	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	1974	20	376 326	301	20	1 930 831
	1969	48	413 204	273	35	1 432 100
	1964	(NA)	(NA)	(NA)	49	1 411 650
Other livestock and poultry	1974	90	(NA)	(NA)	25	(X)
	1969	115	(NA)	(NA)	41	(X)

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

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

All Farms	1974	1969	1964
All farms ... number	3 020	3 896	4 864
Farms with harvested cropland ... number	2 265	2 750	3 422
acres	151 433	178 657	167 495
All crops harvested, including nursery products ... farms	2 265	2 750	3 422
value of production $1,000	514 505	173 392	152 011
Field corn for all purposes ... farms	14	4	-
For grain or seed ... farms	13	4	3
acres	996	4	144
bushels	41 264	180	9 236
value of production $1,000	153	(Z)	26
Cut for silage, green chop or dry fodder, or hogged or grazed ... farms	5	-	(NA)
acres	196	-	-
value of production $1,000	52	-	(NA)
Sorghums for all purposes, except sirup ... farms	7	-	-
For grain or seed ... farms	6	-	-
acres	118	-	-
bushels	2 660	-	-
value of production $1,000	10	-	-
Cut for silage, green chop, dry forage, or hay, or hogged or grazed ... farms	2	-	(NA)
acres	16	-	-
value of production $1,000	8	-	-
Wheat for grain ... farms	-	-	-
acres	-	-	-
bushels	-	-	-
value of production $1,000	-	-	-
Other small grains for grain ... farms	-	-	(NA)
acres	-	-	-
value of production $1,000	-	-	-
Soybeans for beans ... farms	-	-	-
acres	-	-	-
bushels	-	-	-
value of production $1,000	-	-	-
Hay and grass silage, excluding sorghum hay (see text) ... farms	11	13	(NA)
acres	2 251	295	774
tons, dry	18 768	3 023	4 263
value of production $1,000	1 170	126	198

All Farms	1974	1969	1964
Cotton ... farms	-	-	-
acres	-	-	-
bales	-	-	-
value of production $1,000	-	-	-
Peanuts for nuts ... farms	2	9	17
acres	2	(Z)	19
pounds	1 737	13 799	23 975
value of production $1,000	(Z)	2	5
Tobacco ... farms	-	-	-
acres	-	-	-
pounds	-	-	-
value of production $1,000	-	-	-
Irish potatoes[1] ... farms	25	67	(NA)
acres	242	124	159
hundredweight	39 215	(NA)	(NA)
value of production $1,000	263	45	69
Sweetpotatoes[1] ... farms	44		
acres	84		
bushels	10 817		
value of production $1,000	97		
Vegetables, sweet corn, or melons for sale ... farms	532	574	728
acres	2 611	3 507	4 240
value of production $1,000	9 396	7 972	4 623
Berries for sale ... farms	-	-	3
acres	-	-	3
value of production $1,000	-	-	8
Land in orchards ... farms	982	1 198	1 802
acres	16 016	16 951	12 766
value of production $1,000	6 696	4 924	(NA)
Other crops ... farms	968	(NA)	(NA)
acres	130 651	158 433	149 970
value of production $1,000	496 660	160 323	(NA)
Greenhouse products under glass or other protection ... farms	160	103	(NA)
sq. ft.	3 906 057	2 441 904	34 542
value of production $1,000	7 160	4 863	(NA)

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

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

All Farms	Total	Farms with sales of $2,500 and over	Farms with sales under $2,500: Total	Occupation farming: Less than 65 years	Occupation farming: 65 years and over	Occupation other than farming: Less than 65 years	Occupation other than farming: 65 years and over	Abnormal farms
Farms and Land in Farms								
Farms ... number	3 020	2 092	909	152	176	470	111	19
percent	100.0	69.3	30.1	5.0	5.8	15.6	3.7	0.6
Land in farms ... acres	2 118 976	2 090 210	17 571	2 721	2 929	8 969	2 952	11 195
Average size of farm ... acres	702	999	19	18	17	19	27	589
Value of land and buildings ... $1,000	1 028 520	952 222	58 032	9 461	8 453	34 653	5 466	18 265
Average per farm ... dollars	340 569	455 173	63 842	62 244	48 027	73 729	49 241	961 332
Average per acre ... dollars	485	456	3 303	3 477	2 886	3 864	1 852	1 632
Farms by value of farm:								
$1 to $9,999	379	190	188	31	41	90	26	1
$10,000 to $19,999	359	233	125	19	30	56	20	1
$20,000 to $39,999	544	367	175	31	43	77	24	2
$40,000 to $69,999	513	340	173	29	34	93	17	-
$70,000 to $99,999	275	193	81	16	9	47	9	1
$100,000 to $149,999	266	198	68	13	8	41	6	-
$150,000 to $199,999	164	129	32	5	2	23	2	3
$200,000 to $499,999	323	264	58	6	7	38	7	1
$500,000 and over	197	178	9	2	2	5	-	10
Owned and rented lands by farm operators:								
Land owned ... farms	1 922	1 295	612	107	107	322	76	15
acres	992 938	973 599	8 734	1 284	918	5 855	677	10 605
Land rented or leased from others ... farms	1 601	1 212	380	65	79	193	43	9
acres	1 185 782	1 175 046	10 146	1 455	2 056	4 324	2 311	590
Land rented or leased to others ... farms	160	123	37	5	7	22	3	-
acres	59 744	58 435	1 309	18	45	1 210	36	-
Land in Farms According to Use								
Total cropland ... farms	2 485	1 750	718	121	148	367	82	17
acres	351 627	343 841	4 384	713	680	2 561	430	3 402
Harvested cropland ... farms	2 265	1 646	606	104	137	296	69	13
acres	151 433	149 773	1 414	253	323	705	133	246
Farms by acres harvested:								
1 to 9 acres	1 758	1 158	597	102	135	291	69	3
10 to 19 acres	273	258	9	2	2	5	-	6
20 to 29 acres	86	84	-	-	-	-	-	2
30 to 49 acres	64	63	-	-	-	-	-	1
50 to 99 acres	36	35	-	-	-	-	-	1
100 to 199 acres	15	15	-	-	-	-	-	-
200 to 499 acres	7	7	-	-	-	-	-	-
500 to 999 acres	2	2	-	-	-	-	-	-
1,000 acres and over	24	24	-	-	-	-	-	-
Cropland used only for pasture or grazing ... farms	207	119	82	15	14	48	5	6
acres	37 372	35 164	2 041	285	260	1 313	183	167
Other cropland (see text) ... farms	626	495	118	17	15	69	17	13
acres	162 822	158 904	929	175	97	543	114	2 989

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: Total	Occupation farming: Less than 65 years	Occupation farming: 65 years and over	Occupation other than farming: Less than 65 years	Occupation other than farming: 65 years and over	Abnormal farms
Land in Farms According to Use—Con.								
Woodland, including woodland pasture ... farms	78	52	23	–	1	21	1	3
acres	201 140	198 208	777	–	350	425	2	2 155
Other land (see text) ... farms	1 582	1 100	465	73	82	256	54	17
acres	1 566 209	1 548 161	12 410	2 008	1 899	5 983	2 520	5 638
Irrigated land ... farms	889	717	161	28	34	82	17	11
acres	141 742	141 134	313	49	54	185	25	295
Color and Tenure of Operator								
All farm operators:								
Full owners	1 424	884	530	87	97	278	68	10
Part owners	490	405	80	20	9	43	8	5
Tenants	1 106	803	299	45	70	149	35	4
White farm operators:								
Full owners	240	116	124	19	11	77	17	(X)
Part owners	116	80	36	14	2	19	1	(X)
Tenants	175	95	80	12	11	49	8	(X)
Black and other races, see text:								
Full owners	1 117	711	406	68	86	201	51	(X)
Part owners	315	271	44	6	7	24	7	(X)
Tenants	839	620	219	33	59	100	27	(X)
Farm Operator Characteristics[1]								
Farm operators by age group:								
Under 25 years	25	17	8	1	–	7	–	(X)
25 to 34 years	173	103	70	14	–	56	–	(X)
35 to 44 years	305	207	98	12	–	86	–	(X)
45 to 54 years	791	571	220	46	–	174	–	(X)
55 to 64 years	829	603	226	79	–	147	–	(X)
65 years and over	679	392	287	–	176	–	111	(X)
Average age	55.4	55.0	56.3	52.2	72.6	48.0	71.1	(X)
Farm operators by place of residence:								
On farm operated	1 505	1 028	477	74	95	250	58	(X)
On another farm	56	35	21	8	3	9	1	(X)
In a rural area not on a farm	432	318	114	14	15	74	11	(X)
In a city, town, or urban area	337	242	95	10	5	64	16	(X)
Farm operators reporting days of work off farm	2 278	1 510	768	118	135	419	96	(X)
None	829	625	204	51	92	33	28	(X)
Any	1 449	885	564	67	43	386	68	(X)
1 to 49 days	141	97	44	5	11	18	10	(X)
50 to 99 days	136	78	58	16	7	31	4	(X)
100 to 149 days	133	83	50	7	6	26	11	(X)
150 to 199 days	150	79	71	11	5	42	13	(X)
200 days and over	889	548	341	28	14	269	30	(X)
Farm operators by principal occupation:								
Farming	1 512	1 184	328	152	176	–	–	(X)
Other	1 290	709	581	–	–	470	111	(X)
Farm operators reporting off-farm income:								
Reporting any	2 098	1 435	663	86	95	400	82	(X)
Off-farm income equal to or greater than value of farm products sold	1 311	656	655	84	90	399	82	(X)
Off-farm income less than value of farm products sold	787	779	8	2	5	1	–	(X)
Not reporting or reporting none	704	458	246	66	81	70	29	(X)
Farms by Size								
1 to 9 acres	1 633	995	634	103	136	314	81	4
10 to 49 acres	872	675	194	35	31	109	19	3
50 to 69 acres	102	75	25	6	–	16	3	2
70 to 99 acres	69	54	15	1	–	13	1	–
100 to 139 acres	55	42	8	2	3	3	–	5
140 to 179 acres	45	34	11	2	1	5	3	–
180 to 219 acres	26	19	7	1	1	4	1	–
220 to 259 acres	20	15	5	2	1	1	1	–
260 to 499 acres	81	71	8	–	3	5	–	2
500 to 999 acres	23	20	2	–	–	–	2	1
1,000 to 1,999 acres	24	23	–	–	–	–	–	1
2,000 acres and over	70	69	–	–	–	–	–	1
Value of Products Sold								
Market value of all agricultural products sold (see text) ... $1,000	609 788	608 466	1 006	197	227	466	115	316
Average per farm ... dollars	201 917	290 854	1 107	1 299	1 292	992	1 037	16 635
Farms by value of agricultural products sold:								
Under $1,000 (see text)	426	46	379	47	54	228	50	1
$1,000 to $1,499	239	5	233	34	48	117	34	1
$1,500 to $1,999	155	7	148	34	36	62	16	–
$2,000 to $2,499	165	16	149	37	38	63	11	–
$2,500 and over	2 035	2 018	–	–	–	–	–	17
Crops and hay sold ... farms	1 728	1 314	402	61	104	188	49	12
$1,000	527 250	526 549	483	92	141	202	47	218
Nursery and greenhouse products ... farms	598	434	161	35	30	80	16	3
$1,000	9 287	9 057	208	52	41	95	19	23
Forest products ... farms	11	7	4	1	1	2	–	–
$1,000	14	13	1	(Z)	(Z)	1	–	–
Livestock and livestock products ... farms	779	489	280	43	41	159	37	10
$1,000	57 194	56 815	308	51	44	164	49	71
Poultry and poultry products ... farms	80	68	10	1	2	7	–	2
$1,000	16 042	16 032	6	1	(Z)	4	–	4

[1]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: Total	Occupation farming: Less than 65 years	Occupation farming: 65 years and over	Occupation other than farming: Less than 65 years	Occupation other than farming: 65 years and over	Abnormal farms
Production Expenses								
Total farm production expenses ... farms	3 015	2 092	904	151	176	466	111	19
$1,000	323 612	322 159	969	144	148	565	112	485
Farms with expenditures of—								
$1 to $499	379	43	336	57	62	172	45	-
$500 to $999	311	84	227	46	52	99	30	-
$1,000 to $1,999	448	233	214	32	53	108	21	1
$2,000 to $2,999	305	237	67	10	6	42	9	1
$3,000 to $4,999	343	296	45	5	3	34	3	2
$5,000 to $9,999	345	327	15	1	-	11	3	3
$10,000 and over	884	872	-	-	-	-	-	12
Livestock and poultry purchased ... farms	369	273	92	9	8	60	15	4
$1,000	10 859	10 790	68	7	3	50	7	1
Farms with expenditures of—								
$1 to $99	17	6	11	-	1	9	1	-
$100 to $499	67	31	32	3	6	15	8	4
$500 to $999	49	26	23	3	1	15	4	-
$1,000 to $2,499	69	46	23	3	-	18	2	-
$2,500 to $4,999	42	39	3	-	-	3	-	-
$5,000 and over	125	125	-	-	-	-	-	-
Feed for livestock and poultry ... farms	704	490	207	29	32	119	27	7
$1,000	37 136	36 956	155	24	23	89	18	25
Farms with expenditures of—								
$1 to $99	51	23	28	2	1	21	4	-
$100 to $499	135	56	77	10	12	44	11	2
$500 to $999	83	50	33	5	8	16	4	-
$1,000 to $2,499	153	86	66	12	11	36	7	1
$2,500 to $4,999	61	57	2	-	-	1	1	2
$5,000 and over	221	218	1	-	-	1	-	2
Commercially mixed formula feeds ... farms	620	439	175	23	28	101	23	6
tons	141 033	140 292	640	103	93	363	80	102
$1,000	25 400	25 252	125	21	18	70	16	23
Farms that used—								
1 to 49 tons	456	275	175	23	28	101	23	6
50 to 99 tons	35	35	-	-	-	-	-	-
100 to 199 tons	37	37	-	-	-	-	-	-
200 to 499 tons	29	29	-	-	-	-	-	-
500 tons and over	63	63	-	-	-	-	-	-
Farms with expenditures of—								
$1 to $99	51	22	29	2	2	21	4	-
$100 to $499	118	58	59	6	10	34	9	1
$500 to $999	62	34	28	4	7	14	3	-
$1,000 to $2,499	132	73	58	11	9	32	6	1
$2,500 to $4,999	56	53	1	-	-	-	1	2
$5,000 and over	201	199	-	-	-	-	-	2
Seeds, bulbs, plants, and trees ... farms	849	710	136	32	20	76	8	3
$1,000	1 014	993	18	5	1	11	1	3
Farms with expenditures of—								
$1 to $99	223	146	76	17	16	41	2	1
$100 to $499	335	280	54	13	4	31	6	1
$500 to $999	126	121	5	2	-	3	-	-
$1,000 to $2,499	86	84	1	-	-	1	-	1
$2,500 to $4,999	35	35	-	-	-	-	-	-
$5,000 and over	44	44	-	-	-	-	-	-
Commercial fertilizer ... farms	2 207	1 631	560	89	116	298	57	16
$1,000	18 807	18 631	136	17	27	77	16	40
Farms with expenditures of—								
$1 to $99	363	152	210	30	35	121	24	1
$100 to $499	852	567	281	53	70	133	25	4
$500 to $999	320	280	40	4	6	26	4	-
$1,000 to $2,499	334	303	27	2	5	17	3	4
$2,500 to $4,999	166	160	2	-	-	1	1	4
$5,000 and over	172	169	-	-	-	-	-	3
Other agricultural chemicals (see text) ... farms	2 002	1 595	392	58	81	211	42	15
$1,000	8 374	8 303	41	7	7	22	5	30
Farms with expenditures of—								
$1 to $99	590	349	240	31	54	128	27	1
$100 to $499	780	631	146	26	27	80	13	3
$500 to $999	258	249	5	1	-	3	1	4
$1,000 to $2,499	206	201	1	-	-	-	1	4
$2,500 to $4,999	88	87	-	-	-	-	-	1
$5,000 and over	80	78	-	-	-	-	-	2
Gasoline and other petroleum fuel and oil for farm business ... farms	2 596	1 947	630	108	120	331	71	19
$1,000	7 344	7 212	96	17	18	51	11	36
Farms with expenditures of—								
$1 to $99	445	188	256	35	53	140	28	1
$100 to $499	1 212	842	364	70	66	185	43	6
$500 to $999	355	343	10	3	1	6	-	2
$1,000 to $2,499	364	361	-	-	-	-	-	3
$2,500 to $4,999	130	125	-	-	-	-	-	5
$5,000 and over	90	88	-	-	-	-	-	2
Hired farm labor ... farms	884	820	49	7	7	28	7	15
$1,000	88 464	88 226	28	3	2	16	7	210
Farms with expenditures of—								
$1 to $99	23	13	10	-	3	6	1	-
$100 to $499	91	68	21	5	3	12	1	2
$500 to $999	75	65	10	2	1	6	1	-
$1,000 to $2,499	122	114	7	-	-	3	4	1
$2,500 to $4,999	121	118	1	-	-	1	-	2
$5,000 and over	452	442	-	-	-	-	-	10

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: Total	Occupation farming: Less than 65 years	Occupation farming: 65 years and over	Occupation other than farming: Less than 65 years	Occupation other than farming: 65 years and over	Abnormal farms
Production Expenses—Continued								
Contract labor ... farms	166	147	14	2	1	10	1	5
... $1,000	967	942	12	(Z)	(Z)	11	1	13
Farms with expenditures of—								
$1 to $99	1	–	1	1	–	–	–	–
$100 to $499	28	21	7	1	1	5	–	–
$500 to $999	22	18	3	–	–	3	–	1
$1,000 to $2,499	42	38	2	–	–	1	1	2
$2,500 to $4,999	21	19	1	–	–	1	–	1
$5,000 and over	52	51	–	–	–	–	–	1
Machine hire and customwork ... farms	447	389	55	7	8	34	6	3
... $1,000	5 062	5 024	26	5	2	16	3	12
Farms with expenditures of—								
$1 to $99	42	24	18	3	2	10	3	–
$100 to $499	111	86	25	1	6	17	1	–
$500 to $999	52	50	2	–	–	1	1	–
$1,000 to $2,499	98	89	8	3	–	4	1	1
$2,500 to $4,999	40	37	2	–	–	2	–	1
$5,000 and over	104	103	–	–	–	–	–	1
Other production expenses ... farms	2 739	2 081	640	104	131	328	77	18
... $1,000	145 587	145 082	389	59	66	223	42	115
Farms with expenditures of—								
$1 to $99	135	27	108	14	20	54	20	–
$100 to $499	478	197	281	51	62	138	30	–
$500 to $999	353	220	131	24	28	64	15	2
$1,000 to $2,499	616	511	101	13	20	57	11	4
$2,500 to $4,999	356	339	14	1	1	12	–	3
$5,000 and over	801	787	5	1	–	3	1	9
Farm-Related Income and Expenses								
Farm-related income ... farms	318	277	37	8	7	18	4	4
... $1,000	12 605	12 475	38	8	8	19	3	92
Farms with farm-related income of—								
$1 to $499	73	56	17	3	5	7	2	–
$500 to $999	34	28	6	1	–	4	1	–
$1,000 to $1,999	58	51	7	3	–	3	1	–
$2,000 to $2,999	29	26	3	–	–	3	–	–
$3,000 to $4,999	34	30	4	1	2	1	–	–
$5,000 and over	90	86	–	–	–	–	–	4
Customwork and other agricultural services ... farms	97	80	13	3	1	7	2	4
... $1,000	4 573	4 469	13	2	3	5	2	92
Recreational services ... farms	17	17	–	–	–	–	–	–
... $1,000	135	135	–	–	–	–	–	–
Government farm programs ... farms	109	108	1	–	–	1	–	–
... $1,000	6 686	6 686	1	–	–	1	–	–
Rent of farmland or from lease or sale of allotments ... farms	83	69	14	1	3	8	2	–
... $1,000	828	819	9	1	1	7	1	–
Other farm-related sources ... farms	77	66	11	4	3	4	–	–
... $1,000	383	367	16	5	4	6	–	–
Expenses for farm-related income sources ... farms	102	84	14	4	1	7	2	4
... $1,000	3 576	3 560	11	4	3	3	2	5
Selected Machinery and Equipment								
Automobiles ... farms	1 610	1 280	320	56	56	169	39	10
... number	2 516	2 096	376	67	60	204	45	44
Motortrucks, including pickups ... farms	1 802	1 430	356	59	53	201	43	16
... number	5 604	5 125	423	70	64	238	51	56
Tractors, excluding garden tractors and motor tillers ... farms	1 240	1 029	195	35	33	108	19	16
... number	3 560	3 280	223	38	39	124	22	57
Wheeltractors, excluding garden tractors and motor tillers ... farms	1 092	910	166	31	31	85	19	16
... number	2 130	1 910	179	33	35	92	19	41
Crawler tractors ... farms	382	332	40	4	2	31	3	10
... number	1 430	1 370	44	5	4	32	3	16
Grain and bean combines, self-propelled ... farms	6	5	1	–	1	–	–	–
... number	6	5	1	–	1	–	–	–
Cornpickers, corn heads, and picker-shellers ... farms	9	7	2	1	1	–	–	–
... number	10	8	2	1	1	–	–	–
Corn heads for combines ... farms	2	2	–	–	–	–	–	–
... number	2	2	–	–	–	–	–	–
Other cornpickers and picker-shellers ... farms	8	6	2	1	1	–	–	–
... number	8	6	2	1	1	–	–	–
Mower conditioners ... farms	35	21	11	2	–	7	2	3
... number	42	24	14	5	–	7	2	4
Pickup balers ... farms	12	11	1	–	–	1	–	–
... number	16	15	1	–	–	1	–	–
Windrowers, pull and self-propelled ... farms	9	8	1	–	–	–	1	–
... number	10	9	1	–	–	–	1	–
Field forage harvesters, shear bar or flywheel type ... farms	29	23	1	–	–	–	1	5
... number	54	48	1	–	–	–	1	5
Estimated market value of all machinery and equipment ... farms	2 487	1 877	591	93	102	324	72	19
... $1,000	97 279	93 842	2 702	481	466	1 431	323	735
Farms by value of machinery and equipment:								
$1 to $999	186	85	101	10	24	55	12	–
$1,000 to $4,999	922	629	288	47	43	159	39	5
$5,000 to $9,999	511	373	137	21	25	78	13	1
$10,000 to $19,999	429	372	57	13	8	28	8	–
$20,000 to $29,999	173	166	5	1	–	4	–	2
$30,000 to $49,999	161	153	3	1	2	–	–	5
$50,000 and over	105	99	–	–	–	–	–	6

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

All Farms

	Total	Forms with sales of $2,500 and over	Farms with sales under $2,500: Total	Occupation farming: Less than 65 years	Occupation farming: 65 years and over	Occupation other than farming: Less than 65 years	Occupation other than farming: 65 years and over	Abnormal farms
Livestock and Poultry								
Livestock and poultry inventory:								
Cattle and calves ... forms	580	365	209	34	28	122	25	6
number	227 461	222 151	4 677	771	511	2 821	574	633
Forms with—								
1 to 4	52	25	25	2	5	15	3	2
5 to 9	65	36	29	4	5	16	4	-
10 to 19	89	28	60	12	10	32	6	1
20 and over	374	276	95	16	8	59	12	3
Cows and heifers that had calved ... forms	490	316	170	26	25	99	20	4
number	99 749	97 339	2 100	373	234	1 183	310	310
Forms with—								
1 to 4	68	30	37	5	9	22	1	1
5 to 9	74	30	44	7	6	26	5	-
10 to 19	89	36	53	7	8	29	9	-
20 and over	259	220	36	7	2	22	5	3
Beef cows ... forms	453	284	166	26	25	95	20	3
number	86 601	84 222	2 070	373	234	1 161	302	309
Milk cows ... forms	73	62	10	-	-	8	2	1
number	13 148	13 117	30	-	-	22	8	1
Hogs and pigs ... forms	261	169	88	9	20	44	15	4
number	51 021	48 810	2 102	212	562	1 086	242	109
Forms with—								
1 to 4	24	15	9	-	1	5	3	-
5 to 9	11	2	9	3	2	3	1	-
10 to 24	53	14	37	3	7	19	8	2
25 and over	173	138	33	3	10	17	3	2
Litters of pigs farrowed between December 1 of preceding year and November 30 ... forms	224	148	73	7	19	36	11	3
number	10 466	10 060	394	41	100	218	35	12
Forms by litters farrowed:								
1 litter	8	3	4	-	1	2	1	1
2 to 4 litters	47	12	35	4	11	13	7	-
5 to 9 litters	37	13	22	2	5	12	3	2
10 to 19 litters	41	29	12	1	2	9	-	-
20 litters and over	91	91	-	-	-	-	-	-
Sheep and lambs ... forms	9	8	-	-	-	-	-	1
number	12 066	12 058	-	-	-	-	-	8
Forms with—								
1	-	-	-	-	-	-	-	-
2 to 4	1	1	-	-	-	-	-	-
5 to 9	5	4	-	-	-	-	-	1
10 to 24	2	2	-	-	-	-	-	-
25 and over	1	1	-	-	-	-	-	-
Horses and ponies ... forms	207	158	45	4	3	33	5	4
number	3 010	2 810	171	13	5	135	18	29
Forms with—								
1	24	13	11	2	1	7	1	-
2 to 4	77	54	21	1	2	16	2	2
5 to 9	52	40	11	1	-	8	2	1
10 to 24	27	24	2	-	-	2	-	1
25 and over	27	27	-	-	-	-	-	-
Chickens 3 months old or older ... forms	95	73	21	2	2	14	3	1
number	1 305 449	1 303 961	1 088	170	37	824	57	400
Forms with—								
1 to 99	48	29	19	1	2	13	3	-
100 to 399	6	5	1	1	-	-	-	-
400 to 1,599	4	2	1	-	-	1	-	1
1,600 and over	37	37	-	-	-	-	-	-
Hens and pullets of laying age ... forms	93	71	21	2	2	14	3	1
number	1 046 635	1 045 357	878	170	27	644	37	400
Broilers and other meat-type chickens ... forms	20	16	3	-	-	3	-	1
number	376 326	376 049	177	-	-	177	-	100
Other livestock and poultry ... forms	90	63	26	1	3	20	2	1
Livestock and poultry sold:								
Cattle and calves ... forms	539	342	190	32	22	111	25	7
number	96 419	95 028	1 122	194	121	602	205	269
Hogs and pigs ... forms	261	171	86	10	19	43	14	4
number	73 262	71 397	1 787	246	431	895	215	78
Feeder pigs sold ... forms	66	38	27	2	8	16	1	1
number	7 836	7 013	813	116	187	475	35	10
Sheep and lambs ... forms	4	4	-	-	-	-	-	-
number	170	170	-	-	-	-	-	-
Horses and ponies ... forms	42	33	8	1	1	6	-	1
number	173	141	25	2	10	13	-	7
Chickens 3 months old or older ... forms	51	46	4	1	2	1	-	1
number	918 715	918 362	253	125	28	100	-	100
Hens and pullets of laying age ... forms	48	43	4	1	2	1	-	1
number	424 535	424 184	251	125	26	100	-	100
Broilers and other meat-type chickens ... forms	20	16	2	-	-	2	-	2
number	1 930 831	1 929 899	132	-	-	132	-	800
Other livestock and poultry ... forms	25	20	4	-	-	4	-	1
Crops Harvested								
Field corn for all purposes ... forms	14	9	1	-	-	1	-	4
Forms with—								
1 to 4 acres	5	1	1	-	-	1	-	3
5 to 14 acres	2	1	-	-	-	-	-	1
15 to 24 acres	-	-	-	-	-	-	-	-
25 acres and over	7	7	-	-	-	-	-	-
For grain or seed ... forms	13	8	1	-	-	1	-	4
acres	996	985	1	-	-	1	-	10
bushels	41 264	41 074	3	-	-	3	-	187
Cut for silage, green chop, or dry fodder, or hogged or grazed ... forms	5	4	1	-	-	1	-	-
acres	196	194	2	-	-	2	-	-

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: Total	Occupation farming: Less than 65 years	Occupation farming: 65 years and over	Occupation other than farming: Less than 65 years	Occupation other than farming: 65 years and over	Abnormal farms
Crops Harvested—Continued								
Sorghums for all purposes, except sirup ..... farms	7	5	–	–	–	–	–	2
Farms with—								
1 to 4 acres	3	1	–	–	–	–	–	2
5 to 14 acres	1	1	–	–	–	–	–	–
15 to 24 acres	1	1	–	–	–	–	–	–
25 acres and over	2	2	–	–	–	–	–	–
For grain or seed ..... farms	6	4	–	–	–	–	–	2
acres	118	112	–	–	–	–	–	6
bushels	2 660	2 489	–	–	–	–	–	171
Cut for silage, green chop, dry forage or hay, or hogged or grazed ..... farms	2	1	–	–	–	–	–	1
acres	16	15	–	–	–	–	–	1
Wheat for grain ..... farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
bushels	–	–	–	–	–	–	–	–
Farms with—								
1 to 4 acres	–	–	–	–	–	–	–	–
5 to 14 acres	–	–	–	–	–	–	–	–
15 to 24 acres	–	–	–	–	–	–	–	–
25 acres and over	–	–	–	–	–	–	–	–
Other small grains for grain ..... farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Farms with—								
1 to 4 acres	–	–	–	–	–	–	–	–
5 to 14 acres	–	–	–	–	–	–	–	–
15 to 24 acres	–	–	–	–	–	–	–	–
25 acres and over	–	–	–	–	–	–	–	–
Soybeans for beans ..... farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
bushels	–	–	–	–	–	–	–	–
Farms with—								
1 to 4 acres	–	–	–	–	–	–	–	–
5 to 14 acres	–	–	–	–	–	–	–	–
15 to 24 acres	–	–	–	–	–	–	–	–
25 acres and over	–	–	–	–	–	–	–	–
Hay and grass silage, excluding sorghum hay (see text) ..... farms	11	9	2	–	–	2	–	–
acres	2 251	2 239	12	–	–	12	–	–
tons	18 768	18 756	12	–	–	12	–	–
Farms with—								
1 to 4 acres	2	1	1	–	–	1	–	–
5 to 14 acres	3	2	1	–	–	1	–	–
15 to 24 acres	1	1	–	–	–	–	–	–
25 to 49 acres	2	2	–	–	–	–	–	–
50 acres and over	3	3	–	–	–	–	–	–
Cotton ..... farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
bales	–	–	–	–	–	–	–	–
Farms with—								
1 to 4 acres	–	–	–	–	–	–	–	–
5 to 9 acres	–	–	–	–	–	–	–	–
10 acres and over	–	–	–	–	–	–	–	–
Peanuts for nuts ..... farms	2	2	–	–	–	–	–	–
acres	2	2	–	–	–	–	–	–
pounds	1 737	1 737	–	–	–	–	–	–
Farms with—								
1 to 4 acres	2	2	–	–	–	–	–	–
5 to 9 acres	–	–	–	–	–	–	–	–
10 to 14 acres	–	–	–	–	–	–	–	–
15 acres and over	–	–	–	–	–	–	–	–
Tobacco ..... farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
pounds	–	–	–	–	–	–	–	–
Farms with—								
0.1 to 0.4 acres	–	–	–	–	–	–	–	–
0.5 to 0.9 acres	–	–	–	–	–	–	–	–
1.0 to 1.4 acres	–	–	–	–	–	–	–	–
1.5 to 1.9 acres	–	–	–	–	–	–	–	–
2.0 to 4.9 acres	–	–	–	–	–	–	–	–
5.0 acres and over	–	–	–	–	–	–	–	–
Irish potatoes ..... farms	25	17	6	1	3	2	–	2
acres	242	238	3	1	1	1	–	1
hundredweight	39 215	38 974	221	60	110	51	–	20
Farms with—								
0.1 to 0.9 acres	13	6	5	–	3	2	–	2
1.0 to 2.9 acres	8	7	1	1	–	–	–	–
3.0 to 4.9 acres	3	3	–	–	–	–	–	–
5.0 acres and over	1	1	–	–	–	–	–	–
Sweetpotatoes ..... farms	44	32	9	2	2	5	–	3
acres	84	74	7	2	2	2	–	4
bushels	10 817	9 786	852	81	598	173	–	179
Farms with—								
0.1 to 0.9 acres	20	14	4	1	–	3	–	2
1.0 to 2.9 acres	14	9	5	1	2	2	–	–
3.0 to 4.9 acres	5	4	–	–	–	–	–	1
5.0 acres and over	5	5	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale ..... farms	532	433	95	18	28	43	6	4
acres	2 611	2 536	70	15	21	30	4	4
Farms with—								
0.1 to 0.9 acres	140	73	66	12	21	28	5	1
1.0 to 2.9 acres	180	150	27	6	5	15	1	3
3.0 to 4.9 acres	69	67	2	–	2	–	–	–
5.0 to 9.9 acres	52	52	–	–	–	–	–	–
10.0 acres and over	91	91	–	–	–	–	–	–

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: Total	Occupation farming: Less than 65 years	Occupation farming: 65 years and over	Occupation other than farming: Less than 65 years	Occupation other than farming: 65 years and over	Abnormal farms
Crops Harvested—Continued								
Berries for sale ... farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Farms with—								
0.1 to 0.9 acres	–	–	–	–	–	–	–	–
1.0 to 2.9 acres	–	–	–	–	–	–	–	–
3.0 to 4.9 acres	–	–	–	–	–	–	–	–
5.0 acres and over	–	–	–	–	–	–	–	–
Land in orchards ... farms	982	606	368	61	78	189	40	8
acres	16 016	14 861	1 046	184	234	532	95	109
Farms with—								
0.1 to 0.9 acres	68	30	38	7	12	14	5	–
1.0 to 2.9 acres	274	97	176	29	26	100	21	1
3.0 to 4.9 acres	215	119	95	15	27	45	8	1
5.0 to 9.9 acres	244	192	51	8	11	26	6	1
10.0 acres and over	181	168	8	2	2	4	–	5
All other crops ... farms	968	811	148	28	29	70	21	9
acres	130 651	130 391	149	29	33	66	21	111
Farms with—								
0.1 to 0.9 acres	86	72	14	3	1	10	–	–
1.0 to 2.9 acres	435	299	133	25	27	60	21	3
3.0 to 4.9 acres	116	114	–	–	–	–	–	2
5.0 to 9.9 acres	123	122	1	–	1	–	–	–
10.0 to 14.9 acres	55	54	–	–	–	–	–	1
15.0 to 24.9 acres	62	61	–	–	–	–	–	1
25.0 acres and over	91	89	–	–	–	–	–	2
Greenhouse products under glass or other protection ... farms	160	143	16	3	1	12	–	1
square feet	3 906 057	3 884 957	12 620	1 750	1 000	9 870	–	8 480

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

Farms With Sales of $2,500 and Over	1974	1969	1964
Farms ... number	2 092	2 284	2 241
Land in farms ... acres	2 090 210	2 020 775	2 235 896
Average size of farm ... acres	999	885	998
Value of land and buildings ... $1,000	952 222	549 540	409 659
Average per farm ... dollars	455 173	240 603	182 802
Average per acre ... dollars	456	272	183
Land in Farms According to Use			
Total cropland ... farms	1 750	1 859	(NA)
acres	343 841	368 407	354 845
Harvested cropland ... farms	1 646	1 769	1 738
acres	149 773	175 604	162 391
Farms by acres harvested:			
1 to 49 acres	1 563	1 677	1 645
50 to 99 acres	35	30	42
100 to 199 acres	15	14	12
200 to 499 acres	7	8	4
500 to 999 acres	2	8	3
1,000 acres and over	24	32	32
1,000 to 1,999 acres	1	4	(NA)
2,000 acres and over	23	28	(NA)
Cropland used only for pasture or grazing ... farms	119	134	132
acres	35 164	31 542	46 950
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	12	44	56
acres	78	4 035	2 490
Cropland on which all crops failed ... farms	13	21	65
acres	36	92	152

Farms With Sales of $2,500 and Over	1974	1969	1964
Land in Farms According to Use—Con.			
Total cropland—Continued			
Cropland in cultivated summer fallow ... farms	13	55	(NA)
acres	197	883	(NA)
Cropland idle ... farms	479	482	567
acres	158 593	156 251	142 862
Total woodland ... farms	52	91	104
acres	198 208	164 815	205 701
Woodland pastured ... farms	20	33	33
acres	28 233	18 136	27 478
Woodland not pastured ... farms	36	64	79
acres	169 975	146 679	178 223
Pastureland and rangeland, other than cropland and woodland pasture ... farms	308	341	413
acres	1 015 158	967 898	1 139 929
Improved pastureland and rangeland ... farms	129	200	151
acres	438 642	487 085	491 637
Unimproved pastureland and rangeland ... farms	244	219	(NA)
acres	576 516	480 813	648 292
Other land (see text) ... farms	928	952	1 464
acres	533 003	519 655	535 430
Irrigated land ... farms	717	560	627
acres	141 134	144 900	142 341
Total pastureland, all types ... farms	411	459	(NA)
acres	1 078 555	1 017 576	1 214 357

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

Farms With Sales of $2,500 and Over	1974	1969	1964	1974: Acres in farms	Farms with harvested cropland: Number	Farms with harvested cropland: Total acres in farms	Farms with harvested cropland: Acres harvested	Farms with irrigated land: Number	Farms with irrigated land: Total acres in farms	Farms with irrigated land: Acres irrigated
Farms with sales of $2,500 and over	2 092	2 284	2 241	2 090 210	1 646	715 812	149 773	717	646 174	141 134
Farms with—										
1 to 9 acres	995	1 024	976	4 098	862	3 594	2 737	407	1 598	1 044
10 to 49 acres	675	816	844	14 123	580	12 042	6 514	230	4 808	2 226
50 to 69 acres	75	73	70	4 359	57	3 303	1 347	18	1 028	352
70 to 99 acres	54	71	55	4 267	40	3 149	1 261	12	943	373
100 to 139 acres	42	42	46	4 754	25	2 799	1 249	6	673	96
140 to 179 acres	34	33	30	5 405	16	2 562	903	3	498	16
180 to 219 acres	19	19	20	3 837	6	1 243	552	3	615	61
220 to 259 acres	15	21	9	3 633	6	(D)	406	2	(D)	26
260 to 499 acres	71	75	68	23 871	16	5 489	2 003	6	1 900	577
500 to 999 acres	20	25	29	13 601	9	6 293	1 837	4	2 998	708
1,000 to 1,999 acres	23	17	18	33 824	2	(D)	258	2	(D)	250
2,000 acres and over	69	68	76	1 974 438	27	671 686	130 706	24	628 263	135 405
5,000 acres and over	54	(NA)	(NA)	1 927 526	23	656 641	124 064	20	618 563	135 095

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

Farms With Sales of $2,500 and Over		1974	1969
Farms irrigated in census year	forms	717	560
Proportion of farms	percent	34.3	24.5
Total land irrigated	acres	141 134	144 900
Average per farm	acres	196.8	258.7
Irrigated farms by acres irrigated:			
1 to 9 acres	forms	553	420
	acres	1 619	1 390
10 to 49 acres	forms	130	109
	acres	2 354	1 828
50 to 99 acres	forms	8	1
	acres	506	50
100 to 199 acres	forms	3	6
	acres	355	(D)
200 to 499 acres	forms	5	1
	acres	1 179	(D)
500 to 999 acres	forms	1	2
	acres	569	(D)
1,000 acres and over	forms	17	21
	acres	134 552	139 151
Cropland irrigated	forms	710	555
	acres	140 005	142 191
Harvested cropland irrigated	forms	701	550
	acres	67 143	69 967
Cropland pasture irrigated	forms	9	8
	acres	1 542	181
Other cropland irrigated	forms	45	28
	acres	71 320	72 043
Improved pastureland and rangeland irrigated	forms	12	7
	acres	1 129	2 709

Farms With Sales of $2,500 and Over		1974	1969
Estimated quantity of irrigation water applied	acre-feet	904 784	1 236 406
Average per acre irrigated	acre-feet	6.4	8.5
Method of irrigation:			
Furrows or ditches	forms	204	216
	acres	102 630	115 372
Flooding	forms	96	53
	acres	1 948	3 829
Self-propelled sprinkler systems	forms	62	341
	acres	8 916	26 543
Other sprinkler systems	forms	378	
	acres	23 501	
Subirrigation	forms	42	12
	acres	4 240	20
Land in irrigated forms	acres	646 174	706 124
Cropland	acres	217 560	246 563
Harvested cropland	acres	104 801	129 283
Farms not irrigated in 1974 but irrigated between 1970 and 1973	forms	6	(X)
	acres irrigated	1 534	(X)
Farms with artificial drainage	forms	46	115
Proportion of farms	percent	2.2	5.0
Land in farms with drainage	acres	180 445	147 834
Land drained	acres	13 654	39 628
Average per farm	acres	296.8	344.5
Land drained by systems installed in census year	forms	8	19
	acres	55	2 140
Artificial ponds, pits, reservoirs, and earthen tanks	forms	125	(NA)
	number	680	(NA)
	acres	1 167	(NA)

Table 13. Agricultural Chemicals Used: 1974 and 1969

Farms With Sales of $2,500 and Over		1974	1969
Total chemical costs, including fertilizer and lime	forms	1 794	1 948
	$1,000	26 934	22 038
Commercial fertilizer	forms	1 644	1 687
	acres on which used	254 422	260 799
	$1,000	18 631	14 289
Dry fertilizer	forms	1 578	1 737
	tons	103 993	135 721
Farms by tons used:			
1 to 49 tons		1 477	1 615
50 to 99 tons		52	64
100 to 199 tons		18	19
200 to 499 tons		10	6
500 to 799 tons		3	4
800 to 999 tons		1	
1,000 tons and over		17	29
Liquid fertilizer	forms	65	75
	tons	33 965	73 047
Farms by tons used:			
1 to 9 tons		48	52
10 to 49 tons		3	6
50 to 99 tons		2	1
100 to 199 tons		-	-
200 to 499 tons		1	-
500 tons and over		11	16
Lime	forms	138	200
	acres on which used	15 812	10 139
	tons	9 401	13 992
	$1,000	78	101
Farms by tons used:			
1 to 49 tons		127	188
50 to 99 tons		6	3
100 to 199 tons		3	3
200 to 499 tons		-	1
500 to 999 tons		-	2
1,000 tons and over		2	3

Farms With Sales of $2,500 and Over		1974	1969
Total chemical costs, including fertilizer and lime—Continued			
Sprays, dusts, granules, fumigants, etc. to control insects, nematodes, diseases, and weeds:			
Insects on hay crops	forms	1	1
	acres on which used	3	6
	$1,000	(Z)	2
Insects on other crops	forms	859	655
	acres on which used	70 792	51 521
	$1,000	1 545	398
Nematodes in crops	forms	154	166
	acres on which used	10 257	16 024
	$1,000	653	983
Diseases in crops and orchards	forms	276	285
	acres on which used	18 140	6 369
	$1,000	540	143
Weeds or grass in crops	forms	886	993
	acres on which used	205 660	237 883
	$1,000	4 572	5 737
Weeds or brush in pasture	forms	84	76
	acres on which used	37 889	23 885
	$1,000	171	254
Weeds on other land	forms	110	(NA)
	acres on which used	12 178	(NA)
	$1,000	306	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit	forms	34	52
	acres on which used	29 848	28 386
	$1,000	305	81
Insect control on livestock and poultry	forms	103	163
	$1,000	65	33
Other chemicals (see text)	forms	116	(NA)
	$1,000	67	(NA)

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

Farms With Sales of $2,500 and Over	1974 Total farms	1974 Farms operated by Black and other races, see text	1969	1964
Farms and land in farms operated by—				
All farm operators ... farms	2 092	1 602	2 284	2 241
acres	2 090 210	283 781	2 020 775	2 235 896
Harvested cropland ... farms	1 646	1 382	1 769	1 738
acres	149 773	12 292	175 604	162 391
Full owners ... farms	884	711	888	686
acres	163 510	14 626	164 341	(NA)
Harvested cropland ... farms	707	605	676	(NA)
acres	15 545	3 824	15 817	(NA)
Part owners ... farms	405	271	490	580
acres	1 547 565	245 947	1 495 046	(NA)
Harvested cropland ... farms	292	230	359	(NA)
acres	107 909	4 066	131 795	(NA)
Tenants ... farms	803	620	906	879
acres	379 135	23 208	361 388	(NA)
Harvested cropland ... farms	647	547	734	(NA)
acres	26 319	4 402	27 992	(NA)
Percent of tenancy	38.4	38.7	39.6	39.2
Farms by type of organization:				
Individual or family ... farms	1 784	1 526	1 972	(NA)
acres	605 925	278 770	363 269	(NA)
Partnership ... farms	109	76	169	(NA)
acres	187 912	5 011	319 139	(NA)
Corporation, including family corporations ... farms	187	(NA)	130	(NA)
acres	1 175 040	(NA)	1 219 145	(NA)
Farms by type of organization—Continued				
Other ... farms	12	(NA)	13	(NA)
acres	121 333	(NA)	119 222	(NA)
Farm operators by age group:[1]				
Under 25 years	17	12	15	15
25 to 34 years	103	82	104	153
35 to 44 years	207	160	429	650
45 to 54 years	571	483	732	648
55 to 64 years	603	519	646	560
65 years and over	392	346	358	215
Average age	55.0	55.5	52.7	(NA)
Farm operators by place of residence:[1]				
On farm operated	1 028	886	1 296	1 707
On another farm	35	30		
In a rural area, not on a farm	318	275	661	504
In a city, town, or urban area	242	186		
Farm operators reporting days of work off farm[1]	885	736	1 213	986
1 to 49 days	97	79	129	75
50 to 99 days	78	67	114	59
100 to 149 days	83	74	187	112
150 to 199 days	79	69		
200 days and over	548	447	783	740
Farm operators by principal occupation:[1]				
Farming	1 184	1 026	(NA)	(NA)
Other than farming	709	576	(NA)	(NA)

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

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

Farms With Sales of $2,500 and Over	1974	1969
Market value of agricultural products sold (see text) ... farms	2 092	2 284
$1,000	608 466	284 120
Average per farm ... dollars	290 854	124 395
Farms by value of agricultural products sold:		
Under $2,500 (see text)	74	130
$2,500 to $4,999	466	628
$5,000 to $7,499	258	293
$7,500 to $9,999	170	200
$10,000 to $14,999	199	276
$15,000 to $19,999	116	162
$20,000 to $29,999	159	174
$30,000 to $39,999	126	115
$40,000 to $59,999	129	105
$60,000 and over	395	201
$60,000 to $79,999	85	36
$80,000 to $99,999	56	23
$100,000 and over	254	142
$100,000 to $199,999	116	56
$200,000 to $499,999	74	38
$500,000 and over	64	48
Farm sales by commodity or commodity group:		
Crops, including nursery products and hay ... farms	1 635	1 754
$1,000	535 605	235 213
Grains ... farms	6	–
$1,000	1 039	–
Tobacco ... farms	–	–
$1,000	–	–
Farm sales by commodity or commodity group—Continued		
Crops, including nursery products and hay—Continued		
Cotton and cottonseed ... farms	–	–
$1,000	–	–
Field seeds, hay, forage, and silage ... farms	7	4
$1,000	637	19
Other field crops ... farms	441	715
$1,000	467 487	217 267
Vegetables, sweet corn, and melons ... farms	434	462
$1,000	9 253	7 028
Fruits, nuts, and berries ... farms	594	543
$1,000	48 132	6 027
Nursery and greenhouse products ... farms	434	402
$1,000	9 057	4 872
Forest products sold ... farms	7	12
$1,000	13	74
Livestock, poultry, and their products sold ... farms	535	603
$1,000	72 847	48 832
Poultry and poultry products ... farms	68	99
$1,000	16 032	9 045
Dairy products ... farms	34	43
$1,000	18 840	12 052
Cattle and calves ... farms	342	(NA)
$1,000	31 422	24 037
Sheep, lambs, and wool ... farms	4	(NA)
$1,000	16	[1]3 699
Hogs and pigs ... farms	171	
$1,000	6 256	
Other livestock and livestock products ... farms	44	
$1,000	280	

[1]Includes goats and mohair sold.

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

Farms With Sales of $2,500 and Over		1974	1969
Income from farm-related sources before taxes and expenses	forms	277	(NA)
	$1,000	12 475	(NA)
Farms by total farm related income:			
$1 to $249		33	(NA)
$250 to $499		23	(NA)
$500 to $999		28	(NA)
$1,000 to $4,999		107	(NA)
$5,000 to $9,999		39	(NA)
$10,000 to $19,999		18	(NA)
$20,000 to $29,999		9	(NA)
$30,000 and over		20	(NA)
Customwork and other agricultural services	forms	80	87
	$1,000	4 469	5 597
Farms with income of –			
$1 to $249		6	16
$250 to $499		4	11
$500 to $999		8	6
$1,000 to $4,999		28	24
$5,000 to $9,999		12	13
$10,000 and over		22	17
Recreational services	forms	17	14
	$1,000	135	48
Farms with income of –			
$1 to $249		4	2
$250 to $499		1	2
$500 to $999		1	–
$1,000 to $4,999		3	6
$5,000 to $9,999		4	3
$10,000 and over		4	1
Government farm programs	forms	108	358
	$1,000	6 686	9 819
Farms with income of –			
$1 to $249		6	42
$250 to $499		6	28
$500 to $999		13	81
$1,000 to $4,999		53	159
$5,000 to $9,999		14	21
$10,000 and over		16	27
Rent of farmland or from lease or sale of allotments	forms	69	(NA)
	$1,000	819	(NA)
Farms with income of –			
$1 to $249		11	(NA)
$250 to $499		6	(NA)
$500 to $999		12	(NA)
$1,000 to $4,999		23	(NA)
$5,000 to $9,999		6	(NA)
$10,000 and over		11	(NA)
Other farm-related sources	forms	66	(NA)
	$1,000	367	(NA)
Farms with income of –			
$1 to $249		23	(NA)
$250 to $499		8	(NA)
$500 to $999		6	(NA)
$1,000 to $4,999		16	(NA)
$5,000 to $9,999		9	(NA)
$10,000 and over		4	(NA)
Expenses for farm-related income sources	forms	84	(NA)
	$1,000	3 560	(NA)
Farms with income of –			
$1 to $249		18	(NA)
$250 to $499		7	(NA)
$500 to $999		6	(NA)
$1,000 to $4,999		30	(NA)
$5,000 to $9,999		7	(NA)
$10,000 and over		16	(NA)

Farms With Sales of $2,500 and Over		1974
Total family income from off-farm sources[1]	forms	1 394
	$1,000	16 978
Farms by family off-farm income:		
$1 to $249		37
$250 to $499		33
$500 to $999		46
$1,000 to $4,999		296
$5,000 to $9,999		322
$10,000 to $19,999		446
$20,000 to $29,999		134
$30,000 and over		80
Nonfarm business, other than farm-related[1]	forms	171
	$1,000	2 584
Farms with income of –		
$1 to $249		8
$250 to $499		3
$500 to $999		7
$1,000 to $4,999		48
$5,000 to $9,999		36
10,000 to $19,999		40
$20,000 and over		29
Cash wages, salaries, commissions, and tips[1]	forms	863
	$1,000	10 298
Farms with income of –		
$1 to $249		19
$250 to $499		16
$500 to $999		18
$1,000 to $4,999		104
$5,000 to $9,999		221
10,000 to $19,999		373
$20,000 and over		112
Interest, dividends, or royalties[1]	forms	762
	$1,000	1 913
Farms with income of –		
$1 to $249		141
$250 to $499		107
$500 to $999		156
$1,000 to $4,999		290
$5,000 to $9,999		33
$10,000 and over		35
Federal Social Security, pensions, retirement pay, etc.[1]	forms	351
	$1,000	1 258
Farms with income of –		
$1 to $249		12
$250 to $499		13
$500 to $999		27
$1,000 to $4,999		232
$5,000 to $9,999		53
$10,000 and over		14
Rental income of nonfarm property[1]	forms	178
	$1,000	924
Farms with income of –		
$1 to $249		14
$250 to $499		17
$500 to $999		20
$1,000 to $4,999		71
$5,000 to $9,999		29
$10,000 and over		27

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

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

Farms With Sales of $2,500 and Over		1974 Farms	1974 Expenses ($1,000)	1969	1964
Total farm production expenses	forms	2 092	(X)	2 284	2 241
	$1,000	(X)	322 159	245 336	(NA)
Farms with expenditures of –					
$1 to $1,999		360	427	507	(NA)
$2,000 to $2,999		237	584	272	(NA)
$3,000 to $4,999		296	1 135	339	(NA)
$5,000 to $9,999		327	2 352	432	(NA)
$10,000 to $19,999		266	3 747	324	(NA)
$20,000 to $39,999		234	6 618	180	(NA)
$40,000 to $49,999		52	2 343	36	(NA)
$50,000 and over		320	304 952	194	(NA)
$50,000 to $59,999		44	2 426	(NA)	(NA)
$60,000 to $79,999		51	3 572	(NA)	(NA)
$80,000 to $99,999		29	2 569	(NA)	(NA)
$100,000 and over		196	296 386	(NA)	(NA)
Livestock and poultry purchased	forms	273	(X)	366	504
	$1,000	(X)	10 790	11 458	4 086
Farms with expenditures of –					
$1 to $499		37	8	65	217
$500 to $999		26	18	45	
$1,000 to $4,999		85	209	120	164
$5,000 to $9,999		27	193	48	41

Farms With Sales of $2,500 and Over		1974 Farms	1974 Expenses ($1,000)	1969	1964
Livestock and poultry purchased – Continued					
Farms with expenditures of – Continued					
$10,000 to $14,999		18	216	25	36
$15,000 to $19,999		10	170	11	
$20,000 to $29,999		20	476	21	
$30,000 to $39,999		9	298	3	46
$40,000 to $49,999		9	389	5	
$50,000 and over		32	8 812	23	
Feed for livestock and poultry	forms	490	(X)	551	789
	$1,000	(X)	36 956	16 003	13 697
Farms with expenditures of –					
$1 to $499		79	14	158	372
$500 to $999		50	36	58	
$1,000 to $4,999		143	344	109	160
$5,000 to $9,999		43	281	48	77
$10,000 to $14,999		26	316	26	40
$15,000 to $19,999		14	245	17	
$20,000 to $29,999		19	452	24	
$30,000 to $39,999		18	617	19	140
$40,000 to $49,999		6	265	11	
$50,000 and over		92	34 386	81	

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

Farms With Sales of $2,500 and Over	1974 Farms	1974 Expenses ($1,000)	1969	1964
Commercially mixed formula feeds ____ farms	439	(X)	471	661
$1,000	(X)	25 252	11 097	11 229
Farms by tons purchased:				
1 to 49 tons	275	(X)	266	440
50 to 99 tons	35	(X)	49	58
100 to 199 tons	37	(X)	40	55
200 to 499 tons	29	(X)	40	46
500 to 799 tons	16	(X)	26	
800 to 999 tons	11	(X)	7	62
1,000 tons and over	36	(X)	43	
Farms with expenditures of—				
$1 to $499	80	14	139	(NA)
$500 to $999	34	25	41	(NA)
$1,000 to $4,999	126	310	84	(NA)
$5,000 to $9,999	38	266	41	(NA)
$10,000 to $14,999	25	302	28	(NA)
$15,000 to $19,999	9	159	17	(NA)
$20,000 to $29,999	18	440	21	(NA)
$30,000 to $39,999	19	641		
$40,000 to $49,999	5	220	100	(NA)
$50,000 and over	85	22 876		
Feed ingredients ____ farms	88	(X)	92	(NA)
$1,000	(X)	4 286	1 880	(NA)
Farms by tons purchased:				
1 to 49 tons	61	(X)	62	(NA)
50 to 99 tons	4	(X)	5	(NA)
100 to 199 tons	5	(X)	7	(NA)
200 to 499 tons	8	(X)	7	(NA)
500 to 799 tons	1	(X)	5	(NA)
800 to 999 tons	1	(X)	–	(NA)
1,000 tons and over	8	(X)	6	(NA)
Farms with expenditures of—				
$1 to $499	34	3	32	(NA)
$500 to $999	7	5	17	(NA)
$1,000 to $1,999	8	11	7	(NA)
$2,000 to $4,999	11	30	4	(NA)
$5,000 to $9,999	5	34	9	(NA)
$10,000 to $19,999	4	58		
$20,000 and over	19	4 144	23	(NA)
Whole grains ____ farms	105	(X)	116	290
$1,000	(X)	2 943	1 943	1 478
Farms by tons purchased:				
1 to 49 tons	87	(X)	98	(NA)
50 to 99 tons	6	(X)	5	(NA)
100 to 199 tons	6	(X)	4	(NA)
200 to 499 tons	3	(X)	3	(NA)
500 to 799 tons	1	(X)	2	(NA)
800 to 999 tons	–	(X)	–	(NA)
1,000 tons and over	2	(X)	4	(NA)
Farms with expenditures of—				
$1 to $499	41	5	61	(NA)
$500 to $999	16	10	14	(NA)
$1,000 to $1,999	13	16	10	(NA)
$2,000 to $4,999	13	40	16	(NA)
$5,000 to $9,999	5	29	6	(NA)
$10,000 to $19,999	7	94		
$20,000 and over	10	2 748	9	(NA)
Hay, green chop, and silage ____ farms	37	(X)	23	55
$1,000	(X)	4 474	1 082	990
Farms by tons purchased:				
1 to 49 tons	11	(X)	9	(NA)
50 to 99 tons	2	(X)	–	(NA)
100 to 199 tons	2	(X)	1	(NA)
200 to 499 tons	5	(X)	1	(NA)
500 to 799 tons	4	(X)		
800 to 999 tons	2	(X)	4	(NA)
1,000 tons and over	11	(X)	8	(NA)
Farms with expenditures of—				
$1 to $499	8	1	6	(NA)
$500 to $999	3	2	3	(NA)
$1,000 to $1,999	1	2	–	(NA)
$2,000 to $4,999	2	7	2	(NA)
$5,000 to $9,999	1	10	–	(NA)
$10,000 to $19,999	4	66		
$20,000 and over	18	4 387	12	(NA)
Animal health cost for livestock and poultry ____ farms	328	(X)	(NA)	(NA)
$1,000	(X)	544	(NA)	(NA)
Farms with expenditures of—				
$1 to $99	91	4	(NA)	(NA)
$100 to $499	101	24	(NA)	(NA)
$500 to $999	32	20	(NA)	(NA)
$1,000 to $2,999	70	107	(NA)	(NA)
$3,000 to $4,999	15	57	(NA)	(NA)
$5,000 and over	19	332	(NA)	(NA)
Seeds, bulbs, plants, and trees ____ farms	710	(X)	813	746
$1,000	(X)	993	1 111	218
Farms with expenditures of—				
$1 to $499	426	73	636	640
$500 to $999	121	79	71	48
$1,000 to $4,999	119	246	77	
$5,000 to $9,999	19	130	15	58
$10,000 and over	25	464	14	
Commerical fertilizer ____ farms	1 631	(X)	1 801	1 686
$1,000	(X)	18 631	14 289	11 145
Farms with expenditures of—				
$1 to $499	719	152	931	(NA)
$500 to $999	280	188	292	(NA)
$1,000 to $4,999	463	1 003	465	(NA)

Farms With Sales of $2,500 and Over	1974 Farms	1974 Expenses ($1,000)	1969	1964
Commercial fertilizer—Continued				
Farms with expenditures of—Continued				
$5,000 to $9,999	85	563	59	(NA)
$10,000 to $19,999	42	575	17	(NA)
$20,000 to $29,999	9	209		
$30,000 and over	33	15 939	37	(NA)
Lime ____ farms	138	(X)	200	299
$1,000	(X)	78	101	(NA)
Farms with expenditures of—				
$1 to $99	79	3	147	(NA)
$100 to $499	40	9	42	(NA)
$500 to $999	13	8	4	(NA)
$1,000 to $1,999	3	4	2	(NA)
$2,000 to $4,999	1	(D)	1	(NA)
$5,000 and over	2	(D)	4	(NA)
Other agricultural chemicals, excluding lime and fertilizer (see text) ____ farms	1 588	(X)	1 600	(NA)
$1,000	(X)	8 225	7 647	(NA)
Farms with expenditures of—				
$1 to $99	354	15	362	(NA)
$100 to $499	634	150	725	(NA)
$500 to $999	242	165	255	(NA)
$1,000 to $1,999	159	217	124	(NA)
$2,000 to $4,999	122	375	81	(NA)
$5,000 to $9,999	36	229	16	(NA)
$10,000 and over	41	7 075	37	(NA)
Gasoline and other petroleum fuel and oil for farm business ____ farms	1 947	(X)	2 192	2 179
$1,000	(X)	7 212	5 850	5 723
Farms with expenditures of—				
$1 to $499	1 030	241	1 528	1 586
$500 to $999	343	239	379	283
$1,000 to $1,999	277	380	142	
$2,000 to $4,999	209	606	82	251
$5,000 to $9,999	41	272	21	
$10,000 to $19,999	18	244	40	59
$20,000 and over	29	5 229		
Gasoline ____ farms	1 817	(X)	2 177	2 166
$1,000	(X)	2 903	2 395	2 821
Farms with expenditures of—				
$1 to $499	1 016	220	1 660	(NA)
$500 to $999	327	229	291	(NA)
$1,000 to $1,999	265	348	114	(NA)
$2,000 to $4,999	144	416	66	(NA)
$5,000 to $9,999	31	211		
$10,000 and over	34	1 480	46	(NA)
Diesel oil ____ farms	538	(X)	465	483
$1,000	(X)	3 126	1 753	1 716
Farms with expenditures of—				
$1 to $499	376	47	380	(NA)
$500 to $999	76	49	26	(NA)
$1,000 to $1,999	28	37	15	(NA)
$2,000 to $4,999	26	73	10	(NA)
$5,000 to $9,999	6	42		
$10,000 and over	26	2 878	34	(NA)
LP gas, butane, and propane ____ farms	77	(X)	103	98
$1,000	(X)	39	26	74
Farms with expenditures of—				
$1 to $99	46	1	62	(NA)
$100 to $499	17	4	31	(NA)
$500 to $999	5	3	2	(NA)
$1,000 to $2,999	6	10	7	(NA)
$3,000 to $4,999	2	(D)		
$5,000 and over	1	(D)	1	(NA)
Motor oil, grease, piped gas, kerosene, and fuel oil ____ farms	1 947	(X)	2 157	2 121
$1,000	(X)	1 145	1 676	1 112
Farms with expenditures of—				
$1 to $99	1 269	45	1 742	(NA)
$100 to $499	546	109	341	(NA)
$500 to $999	75	46	28	(NA)
$1,000 to $2,999	31	40	15	(NA)
$3,000 to $4,999	5	20		
$5,000 and over	21	885	31	(NA)
Hired farm labor ____ farms	820	(X)	944	1 114
$1,000	(X)	88 226	84 174	56 901
Farms with expenditures of—				
$1 to $99	13	1	35	
$100 to $499	68	21	182	231
$500 to $999	65	47	148	196
$1,000 to $2,499	114	185	178	268
$2,500 to $4,999	118	423	136	128
$5,000 to $9,999	125	876	77	117
$10,000 to $19,999	124	1 771	64	56
$20,000 to $29,999	49	1 184	24	
$30,000 to $49,999	54	2 062	32	59
$50,000 and over	90	81 656	68	59
Contract labor ____ farms	147	(X)	313	(NA)
$1,000	(X)	942	2 545	(NA)
Farms with expenditures of—				
$1 to $499	21	5	57	(NA)
$500 to $999	18	13	64	(NA)
$1,000 to $4,999	57	127	148	(NA)
$5,000 to $9,999	22	153	37	(NA)
$10,000 to $19,999	14	190	2	(NA)
$20,000 and over	15	453	5	(NA)

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

Farms With Sales of $2,500 and Over	1974 Farms	1974 Expenses ($1,000)	1969	1964
Machine hire and customwork[1] ..... farms	389	(X)	482	614
$1,000	(X)	5 024	3 451	2 971
Farms with expenditures of—				
$1 to $499	110	24	188	232
$500 to $999	50	32	91	102
$1,000 to $4,999	126	269	131	167
$5,000 to $9,999	39	249	34	60
$10,000 and over	64	4 449	38	53
All other production expenses ..... farms	2 078	(X)	2 261	(NA)
$1,000	(X)	144 539	98 706	(NA)

[1]Data for 1964 includes contract labor.

Farms With Sales of $2,500 and Over	1974 Farms	1974 Expenses ($1,000)	1969	1964
All other production expenses — Continued				
Farms with expenditures of—				
$1 to $499	226	58	348	(NA)
$500 to $999	220	154	322	(NA)
$1,000 to $4,999	849	1 979	961	(NA)
$5,000 to $9,999	254	1 708	304	(NA)
$10,000 and over	529	140 640	326	(NA)
$10,000 to $19,999	207	2 837	(NA)	(NA)
$20,000 to $29,999	97	2 242	(NA)	(NA)
$30,000 to $39,999	50	1 735	(NA)	(NA)
$40,000 to $49,999	37	1 632	(NA)	(NA)
$50,000 and over	138	132 195	(NA)	(NA)

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

Farms With Sales of $2,500 and Over	1974	1969	1964
Hired farm labor ..... farms	820	944	1 114
workers	18 843	21 819	(NA)
amount paid, $1,000	88 226	84 174	56 901
Workers and wages by number of days worked:			
150 days or more ..... farms	522	398	537
workers	11 497	13 200	12 375
amount paid, $1,000	81 724	(NA)	(NA)
Less than 150 days ..... farms	574	748	(NA)
workers	7 346	8 619	(NA)
amount paid, $1,000	6 502	(NA)	(NA)
25 to 149 days ..... farms	443	(NA)	(NA)
workers	5 091	(NA)	(NA)
amount paid, $1,000	6 149	(NA)	(NA)
Less than 25 days ..... farms	258	(NA)	(NA)
workers	2 255	(NA)	(NA)
amount paid, $1,000	353	(NA)	(NA)
Contract labor ..... farms	147	313	(NA)
amount paid, $1,000	942	2 545	(NA)
Farms reporting workers furnished by contractor ..... farms	63	(NA)	(NA)
workers	551	(NA)	(NA)
amount paid, $1,000	389	(NA)	(NA)
Corporations ..... farms	187	(NA)	(NA)
With salaried officers reported ..... farms	68	(NA)	(NA)
number of officers	131	(NA)	(NA)
amount paid, $1,000	1 973	(NA)	(NA)

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

Farms With Sales of $2,500 and Over	1974 Farms	1974 Number	1974 Manufactured 1970 to 1974 Farms	1974 Manufactured 1970 to 1974 Number	1969 Farms	1969 Number	1969 Manufactured 1965 to 1969 Farms	1969 Manufactured 1965 to 1969 Number	1964 Farms	1964 Number
Automobiles	1 280	2 096	744	1 138	1 279	2 129	761	1 191	1 836	3 176
2 or 3	368	803	178	383	281	612	134	283	(NA)	(NA)
4 and over	53	434	21	210	56	575	30	311	(NA)	(NA)
Motortrucks, including pickups	1 430	5 125	813	2 186	1 472	5 421	690	2 277	1 637	5 549
2 or 3	442	980	159	340	483	4 430	144	1 729	(NA)	(NA)
4 and over	181	3 338	44	1 236						
Tractors, excluding garden tractors and motor tillers	1 029	3 280	460	967	1 005	3 062	416	876	918	2 691
2 or 3	414	952	151	325	329	745	97	209	253	568
4 and over	153	1 866	24	357	97	1 738	36	384	62	1 520
Wheel tractors, excluding garden tractors and motor tillers	910	1 910	440	689	853	1 482	366	527	800	1 173
Crawler tractors	332	1 370	50	278	407	1 580	121	349	308	1 518
Grain and bean combines, self-propelled only	5	5	–	–	4	26	1	4	–	–
Cornpickers, corn heads, and picker-shellers	7	8	2	2	8	8	5	5	–	–
Corn heads for combines	2	2	–	–	–	–	–	–	(NA)	(NA)
Other cornpickers and picker-shellers	6	6	2	2	8	8	5	5	(NA)	(NA)
Mower conditioners	21	24	7	8	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Pickup balers	11	15	2	6	6	6	1	1	4	5
Windrowers, pull and self-propelled	8	9	1	1	8	8	3	3	(NA)	(NA)
Field forage harvesters, shear bar or flywheel type	23	48	5	6	12	26	9	10	16	24

	1974 Farms	1974 Value ($1,000)	1969 Farms	1969 Value ($1,000)
Estimated market value of all machinery and equipment	1 877	93 842	2 074	90 847
By value of machinery and equipment:				
$1 to $4,999	714	1 777	1 295	2 565
$5,000 to $9,999	373	2 504	347	2 250
$10,000 to $14,999	219	2 581	185	2 064
$15,000 to $19,999	153	2 531	64	1 048
$20,000 to $29,999	166	3 935	59	1 361
$30,000 to $39,999	88	2 869	34	1 126
$40,000 to $49,999	65	2 853	27	1 189
$50,000 and over	99	74 791	63	79 243
$50,000 to $69,999	37	2 072	(NA)	(NA)
$70,000 to $99,999	20	1 578	(NA)	(NA)
$100,000 and over	42	71 141	(NA)	(NA)

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

Farms With Sales of $2,500 and Over	Inventory		Sales	
	Farms	Number	Farms	Number
1974				
Any poultry	84	(X)	63	(X)
Chickens 3 months old or older	73	1 303 961	46	918 362
Farms with–				
1 to 1,599	36	3 877	15	6 709
1,600 to 3,199	3	8 013	6	16 158
3,200 to 9,999	8	47 500	9	46 773
10,000 and over	26	1 244 571	16	848 722
Hens and pullets of laying age	71	1 045 357	43	424 184
Farms with–				
1 to 99	30	886	6	258
100 to 399	4	780	3	885
400 to 1,599	2	(D)	5	5 516
1,600 to 3,199	6	16 813	6	(D)
3,200 to 9,999	5	30 500	10	(D)
10,000 to 19,999	7	(D)	7	106 900
20,000 to 49,999	11	336 240	4	96 047
50,000 to 99,999	4	(D)	2	(D)
100,000 and over	2	(D)	-	-

Farms With Sales of $2,500 and Over	Inventory		Sales	
	Farms	Number	Farms	Number
1974—Continued				
Broilers and other meat-type chickens	16	376 049	16	1 929 899
Turkeys, total	4	104	1	15
Heavy breeds for slaughter	4	73	1	8
Light breeds for slaughter	1	10	1	7
Hens kept for breeding	2	21	-	-
Ducks, geese, and other poultry	18	(X)	7	(X)
1969				
Any poultry	111	(X)	98	(X)
Chickens 3 months old or older	90	1 069 618	74	534 848
Hens and pullets of laying age	83	918 834	67	378 022
Broilers and other meat-type chickens	34	412 548	31	1 428 118
Turkeys, total	4	26	1	90
Hens kept for breeding	4	18	1	90
Other turkeys	2	8	-	-

Selected poultry inventories, 1974

	Chickens 3 months old or older										Pullet chicks and pullets under 3 months old		Broilers and other meat-type chickens	
	Total		Hens and pullets of laying age kept for–				Pullets 3 months old or older not of laying age		Roosters and male chickens					
			Table or market eggs		Hatching eggs									
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Farms with chickens 3 months old or older, inventory	73	1 303 961	68	1 045 165	6	192	29	258 360	16	244	19	105 929	10	66 154
1 to 99	29	1 018	26	719	4	72	4	97	12	130	4	118	4	1 306
100 to 399	5	959	5	755	2	120	2	70	3	14	1	10	1	6 000
400 to 1,599	2	1 900	2	(D)	-	-	-	-	-	-	-	-	-	-
1,600 to 3,199	3	8 013	3	8 013	-	-	-	-	-	-	-	-	-	-
3,200 to 9,999	8	47 500	8	39 300	-	-	7	8 100	1	100	6	7 500	1	6 000
10,000 to 19,999	5	62 922	5	62 322	-	-	1	600	-	-	1	2 000	-	-
20,000 to 49,999	14	436 267	13	370 057	-	-	10	66 210	-	-	7	96 301	3	48 200
50,000 to 99,999	4	285 669	4	(D)	-	-	2	(D)	-	-	-	-	1	4 648
100,000 and over	3	459 713	2	(D)	-	-	3	(D)	-	-	-	-	-	-
None	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	-	-	6	309 895

Selected poultry sales, 1974

	Chickens 3 months old or older		Hens and pullets of laying age		Pullets 3 months old or older not of laying age		Broilers and other meat-type chickens		Value of poultry and poultry products	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Value ($1,000)
Farms with chickens 3 months old or older, inventory	46	918 362	43	424 184	3	494 128	7	282 775	55	13 645
1 to 99	4	3 074	3	3 024	-	-	1	600	11	14
100 to 399	3	184	3	184	-	-	1	18 000	5	18
400 to 1,599	2	400	2	400	-	-	-	-	2	23
1,600 to 3,199	3	2 391	3	2 391	-	-	-	-	3	78
3,200 to 9,999	8	16 318	8	16 318	-	-	1	14 000	8	573
10,000 to 19,999	5	26 513	5	(D)	1	(D)	-	-	5	685
20,000 to 49,999	14	376 788	13	(D)	1	(D)	3	231 583	14	5 456
50,000 to 99,999	4	125 995	4	125 995	-	-	1	18 592	4	3 149
100,000 and over	3	366 699	2	(D)	1	(D)	-	-	3	3 649
None	-	-	-	-	-	-	9	1 647 124	13	2 387

Selected poultry sales, 1974—Continued

	Chickens 3 months old or older		Hens and pullets of laying age		Pullets 3 months old or older not of laying age		Roosters and male chickens		Pullet chicks and pullets under 3 months old	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Specified poultry sold	46	918 362	43	424 184	3	494 128	1	50	-	-
1 to 1,999	16	8 659	15	8 609	-	-	1	50	-	-
2,000 to 3,999	6	17 708	6	17 708	-	-	-	-	-	-
4,000 to 7,999	6	27 273	7	(D)	1	(D)	-	-	-	-
8,000 to 15,999	7	82 242	6	69 742	-	-	-	-	-	-
16,000 to 29,999	7	149 205	7	149 205	-	-	-	-	-	-
30,000 to 59,999	1	(D)	1	(D)	-	-	-	-	-	-
60,000 to 99,999	1	(D)	1	(D)	-	-	-	-	-	-
100,000 and over	2	(D)	-	-	2	(D)	-	-	-	-

Selected poultry sales, 1974—Continued

	Broilers and other meat-type chickens		Turkeys		Heavy breed turkeys for slaughter		Light breed turkeys for slaughter		Turkey hens kept for breeding	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Specified poultry sold	16	1 929 899	1	15	1	8	1	7	-	-
1 to 1,999	1	600	1	15	1	8	1	7	-	-
2,000 to 3,999	-	-	-	-	-	-	-	-	-	-
4,000 to 7,999	1	5 021	-	-	-	-	-	-	-	-
8,000 to 15,999	1	14 000	-	-	-	-	-	-	-	-
16,000 to 29,999	2	(D)	-	-	-	-	-	-	-	-
30,000 to 59,999	3	126 583	-	-	-	-	-	-	-	-
60,000 to 99,999	2	(D)	-	-	-	-	-	-	-	-
100,000 and over	6	1 582 308	-	-	-	-	-	-	-	-

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

Farms With Sales of $2,500 and Over

		Inventory		Sales		
		Forms	Number	Forms	Number	Sales ($1,000)
Any livestock	1974	508	(X)	489	(X)	56 815
	1969	562	(X)	530	(X)	39 788
Any cattle, hogs, or sheep	1974	487	(X)	478	(X)	37 695
	1969	534	(X)	511	(X)	(NA)
Cattle and calves	1974	365	222 151	342	95 028	31 422
	1969	391	224 288	365	90 923	24 037
Forms with—						
1 to 9 cattle and calves	1974	61	293	70	316	85
10 to 19 cattle and calves	1974	28	373	65	917	245
20 to 49 cattle and calves	1974	52	1 650	88	2 663	626
50 to 99 cattle and calves	1974	55	3 968	45	3 086	720
100 to 199 cattle and calves	1974	64	8 894	27	3 683	845
200 to 499 cattle and calves	1974	44	12 995	15	4 918	1 520
500 to 999 cattle and calves	1974	24	16 434	15	10 912	3 235
1,000 to 2,499 cattle and calves	1974	17	29 519	11	16 803	5 556
2,500 cattle and calves and over	1974	20	148 025	6	51 730	18 591
Cows and heifers that had calved	1974	316	97 339	(NA)	(NA)	(NA)
	1969	319	94 567	(NA)	(NA)	(NA)
Beef cows	1974	284	84 222	(NA)	(NA)	(NA)
	1969	276	80 502	(NA)	(NA)	(NA)
Milk cows	1974	62	13 117	(NA)	(NA)	(NA)
	1969	68	14 065	(NA)	(NA)	(NA)
Heifers and heifer calves	1974	281	58 878	(NA)	(NA)	(NA)
	1969	329	63 249	(NA)	(NA)	(NA)
Beef heifers	1974	248	52 331	(NA)	(NA)	(NA)
Milk heifers	1974	50	6 547	(NA)	(NA)	(NA)
Steers, steer calves, bulls, and bull calves	1974	309	65 934	(NA)	(NA)	(NA)
	1969	354	66 472	(NA)	(NA)	(NA)
Cattle fattened on grain and concentrates sold	1974	(NA)	(NA)	27	46 653	18 081
	1969	(NA)	(NA)	59	31 852	(NA)
Forms with fattened cattle sold:						
1 to 9 cattle	1974	(NA)	(NA)	5	19	5
10 to 19 cattle	1974	(NA)	(NA)	11	149	56
20 to 49 cattle	1974	(NA)	(NA)	1	30	11
50 to 99 cattle	1974	(NA)	(NA)	2	(D)	(D)
100 to 199 cattle	1974	(NA)	(NA)	–	–	–
200 to 499 cattle	1974	(NA)	(NA)	1	(D)	(D)
500 to 999 cattle	1974	(NA)	(NA)	2	(D)	(D)
1,000 to 2,499 cattle	1974	(NA)	(NA)	2	(D)	(D)
2,500 cattle and over	1974	(NA)	(NA)	3	41 287	16 009

	Inventory, 1974		Sales, 1974		
	Forms	Number	Forms	Number	Sales ($1,000)
Cows and heifers that had calved	316	97 339	(NA)	(NA)	(NA)
Beef cows	284	84 222	(NA)	(NA)	(NA)
Forms with—					
1 to 9 beef cows	56	261	(NA)	(NA)	(NA)
10 to 19 beef cows	34	473	(NA)	(NA)	(NA)
20 to 49 beef cows	67	2 170	(NA)	(NA)	(NA)
50 to 99 beef cows	48	3 095	(NA)	(NA)	(NA)
100 to 199 beef cows	28	3 754	(NA)	(NA)	(NA)
200 to 499 beef cows	22	(D)	(NA)	(NA)	(NA)
500 to 999 beef cows	8	(D)	(NA)	(NA)	(NA)
1,000 beef cows and over	21	62 308	(NA)	(NA)	(NA)
Milk cows	62	13 117	(NA)	(NA)	(NA)
Forms with—					
1 or 2 milk cows	23	37	(NA)	(NA)	(NA)
3 to 4 milk cows	5	17	(NA)	(NA)	(NA)
5 to 9 milk cows	4	23	(NA)	(NA)	(NA)
10 to 19 milk cows	1	11	(NA)	(NA)	(NA)
20 to 49 milk cows	1	47	(NA)	(NA)	(NA)
50 to 99 milk cows	–	–	(NA)	(NA)	(NA)
100 to 499 milk cows	22	4 907	(NA)	(NA)	(NA)
500 milk cows and over	6	8 075	(NA)	(NA)	(NA)
Cattle sold	(NA)	(NA)	269	83 227	29 421
Forms with—					
1 to 9 cattle	(NA)	(NA)	74	332	104
10 to 19 cattle	(NA)	(NA)	50	687	214
20 to 49 cattle	(NA)	(NA)	61	1 849	513
50 to 99 cattle	(NA)	(NA)	27	1 823	587
100 to 199 cattle	(NA)	(NA)	14	1 857	566
200 to 499 cattle	(NA)	(NA)	17	5 448	1 692
500 to 999 cattle	(NA)	(NA)	13	9 575	3 372
1,000 cattle and over	(NA)	(NA)	13	61 656	22 372
Calves sold	(NA)	(NA)	168	11 801	2 001
Forms with—					
1 or 2 calves	(NA)	(NA)	12	18	3
3 or 4 calves	(NA)	(NA)	13	48	8
5 to 9 calves	(NA)	(NA)	22	145	24
10 to 19 calves	(NA)	(NA)	28	377	67
20 to 49 calves	(NA)	(NA)	40	1 289	180
50 to 99 calves	(NA)	(NA)	26	1 640	214
100 to 499 calves	(NA)	(NA)	24	5 035	835
500 calves and over	(NA)	(NA)	3	3 249	670

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	62	27 444	62	17 614	62	13 117	36	4 961	22	1 221	38	3 648
1 to 4 milk cows	28	3 647	28	1 641	28	54	8	173	15	950	19	883
5 to 9 milk cows	4	3 324	4	1 838	4	23	2	29	4	194	4	1 263
10 to 19 milk cows	1	22	1	11	1	11	–	–	1	7	1	4
20 to 29 milk cows	–	–	–	–	–	–	–	–	–	–	–	–
30 to 49 milk cows	1	203	1	47	1	47	1	39	–	–	1	117
50 to 99 milk cows	–	–	–	–	–	–	–	–	–	–	–	–
100 to 199 milk cows	10	2 008	10	1 474	10	1 474	8	453	–	–	5	81
200 to 499 milk cows	12	6 815	12	4 495	12	3 433	11	1 379	1	50	4	891
500 milk cows and over	6	11 425	6	8 108	6	8 075	6	2 888	1	20	4	409
No milk cows	303	194 707	254	79 725	(X)	(X)	14	1 586	226	51 110	271	62 286

	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	56	7 633	1 901	44	4 473	36	3 160	33	18 475
1 to 4 milk cows	23	951	302	18	832	11	119	2	3
5 to 9 milk cows	4	1 021	313	3	816	3	205	1	2
10 to 19 milk cows	1	4	1	–	–	1	4	1	9
20 to 29 milk cows	–	–	–	–	–	–	–	–	–
30 to 49 milk cows	1	24	5	1	24	–	–	1	(D)
50 to 99 milk cows	–	–	–	–	–	–	–	–	–
100 to 199 milk cows	10	503	113	8	256	6	247	10	2 015
200 to 499 milk cows	11	1 484	372	9	524	9	960	12	5 240
500 milk cows and over	6	3 646	795	5	2 021	6	1 625	6	11 146
No milk cows	286	87 395	29 522	225	78 754	132	8 641	1	(D)

	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	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Sales ($1,000)
Farms with cattle and calves inventory	365	222 151	316	97 339	281	58 878	309	65 934	328	93 497	30 903
1 to 9 cattle and calves	61	293	34	135	21	40	44	118	26	130	39
10 to 19 cattle and calves	28	373	22	169	17	104	22	100	28	213	63
20 to 49 cattle and calves	52	1 650	44	731	43	469	46	450	52	918	234
50 to 99 cattle and calves	55	3 968	52	1 753	46	961	50	1 254	55	1 448	348
100 to 199 cattle and calves	64	8 894	63	4 529	55	1 932	57	2 433	64	2 560	585
200 to 499 cattle and calves	44	12 995	43	6 385	41	3 419	34	3 191	44	4 372	1 103
500 to 999 cattle and calves	24	16 434	23	8 545	22	4 044	20	3 845	22	4 628	1 302
1,000 to 2,499 cattle and calves	17	29 519	17	15 437	17	7 763	16	6 319	17	9 156	2 475
2,500 cattle and calves and over	20	148 025	18	59 655	19	40 146	20	48 224	20	70 072	24 755
No cattle and calves	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	14	1 531	519
Farms with cows and heifers that had calved inventory	316	208 887	316	97 339	253	54 866	267	56 682	299	65 115	19 514
1 to 4 cows	30	258	30	77	18	114	23	67	18	137	44
5 to 9 cows	30	579	30	207	14	165	21	207	27	285	79
10 to 19 cows	36	1 264	36	504	30	322	30	438	36	465	131
20 to 29 cows	21	981	21	494	15	215	19	272	21	486	111
30 to 49 cows	46	5 090	46	1 701	41	1 327	45	2 062	46	2 042	632
50 to 99 cows	48	6 846	48	3 104	38	1 517	41	2 225	48	2 191	452
100 to 199 cows	38	9 257	38	5 230	33	2 053	32	1 974	38	2 941	705
200 to 499 cows	31	19 245	31	9 449	31	5 115	24	4 681	29	4 603	1 196
500 to 999 cows	10	12 768	10	6 921	8	3 818	7	2 029	10	3 691	1 106
1,000 cows and over	26	152 599	26	69 652	25	40 220	25	42 727	26	48 274	15 058
No cows	49	13 264	(X)	(X)	28	4 012	42	9 252	43	29 913	11 908
Farms with beef cow inventory	284	193 139	284	85 752	224	51 225	251	56 162	271	60 340	18 564
1 to 4 beef cows	27	227	27	79	15	75	21	73	18	130	41
5 to 9 beef cows	29	576	29	205	14	168	21	203	26	271	76
10 to 19 beef cows	34	1 220	34	482	28	310	28	428	34	455	128
20 to 29 beef cows	21	981	21	494	15	215	19	272	21	486	111
30 to 49 beef cows	46	7 058	46	2 574	41	2 308	45	2 176	46	2 358	758
50 to 99 beef cows	48	6 846	48	3 104	38	1 517	41	2 225	48	2 191	452
100 to 199 beef cows	28	7 249	28	3 756	25	1 600	27	1 893	28	2 438	592
200 to 499 beef cows	22	15 690	22	7 183	22	3 962	21	4 545	21	3 815	1 068
500 to 999 beef cows	8	10 995	8	5 560	6	2 882	7	2 553	8	3 428	1 070
1,000 beef cows and over	21	142 297	21	62 315	20	38 188	21	41 794	21	44 768	14 269
No beef cows	81	29 012	32	11 587	57	7 653	58	9 772	71	34 688	12 858

	Sales, 1974											
	Cattle and calves			Cattle						Calves		
							Fattened on grain and concentrates					
	Farms	Number	Sales ($1,000)	Farms	Number	Sales ($1,000)	Farms	Number	Sales ($1,000)	Farms	Number	Sales ($1,000)
Farms with sales of cattle and calves	342	95 028	31 422	269	83 227	29 421	27	46 653	18 081	168	11 801	2 001
1 to 4 cattle and calves	36	78	22	27	52	17	1	2	1	11	26	6
5 to 9 cattle and calves	34	238	62	26	154	47	1	9	1	15	84	15
10 to 19 cattle and calves	65	917	245	49	604	190	5	62	26	32	313	55
20 to 49 cattle and calves	88	2 663	626	67	1 703	479	5	76	27	39	960	147
50 to 99 cattle and calves	45	3 086	720	33	1 695	532	5	186	71	28	1 391	188
100 to 199 cattle and calves	27	3 683	845	22	2 184	667	2	18	5	16	1 499	177
200 to 499 cattle and calves	15	4 918	1 520	13	3 803	1 205	1	(D)	(D)	7	1 115	315
500 cattle and calves and over	32	79 445	27 382	32	73 032	26 284	7	45 860	17 774	20	6 413	1 098
500 to 999 cattle and calves	15	10 912	3 235	15	8 982	2 997	2	(D)	(D)	10	1 930	238
1,000 cattle and calves and over	17	68 533	24 146	17	64 050	23 287	5	44 460	17 221	10	4 483	860

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

Farms With Sales of $2,500 and Over

	Sales, 1974—Continued											
	Total cattle and calves			Cattle						Calves		
							Fattened on grain and concentrates					
	Farms	Number	Sales ($1,000)	Farms	Number	Sales ($1,000)	Farms	Number	Sales ($1,000)	Farms	Number	Sales ($1,000)
Farms with beef cow inventory	271	60 340	18 564	213	51 550	16 862	24	20 626	7 671	133	8 790	1 703
1 to 4 beef cows	18	130	41	17	105	36	2	32	12	5	25	5
5 to 9 beef cows	26	271	76	19	196	63	1	19	7	10	75	12
10 to 19 beef cows	34	455	128	28	351	107	1	15	6	14	104	22
20 to 29 beef cows	21	486	111	18	307	87	–	–	–	9	(D)	(D)
30 to 49 beef cows	46	2 358	758	38	1 905	684	7	846	332	20	453	73
50 to 99 beef cows	48	2 191	452	29	1 023	266	3	41	12	35	1 168	185
100 to 199 beef cows	28	2 438	592	20	1 366	434	2	18	5	14	1 072	159
200 to 499 beef cows	21	3 815	1 068	17	3 277	987	2	(D)	(D)	10	538	81
500 to 999 beef cows	8	3 428	1 070	6	2 882	863	1	(D)	(D)	2	(D)	(D)
1,000 beef cows and over	21	44 768	14 269	21	40 138	13 334	5	19 060	7 061	14	4 630	935
No beef cows	71	34 688	12 858	56	31 677	12 560	3	26 027	10 411	35	3 011	298

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

Farms With Sales of $2,500 and Over

	Inventory, 1974		Sales, 1974			Inventory, 1969		Sales, 1969	
	Farms	Number	Farms	Number	Sales ($1,000)	Farms	Number	Farms	Number
Total hogs and pigs	169	48 810	171	71 397	6 256	201	48 527	189	68 432
1 to 24 hogs and pigs	31	319	19	177	15	54	428	20	231
25 to 49 hogs and pigs	19	717	22	743	60	8	285	26	1 018
50 to 99 hogs and pigs	21	1 382	33	2 293	174	29	1 909	28	1 841
100 to 199 hogs and pigs	31	4 577	16	(D)	(D)	31	4 196	28	3 946
200 to 499 hogs and pigs	34	11 317	39	12 803	1 067	46	15 224	42	12 732
500 hogs and pigs and over	33	30 498	42	(D)	(D)	33	26 485	45	48 664

	1974	1969		1974		1969	
				Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding—forms	147	161	Litters of pigs farrowed between— December 1 of preceding year and November 30	148	10 060	172	9 913
number	6 377	6 980					
Other hogs and pigs—forms	168	198					
number	42 433	41 547					
Feeder pigs sold—forms	38	43	December 1 of preceding year and May 31	141	4 988	167	4 902
number	7 013	9 029					
$1,000	240	(NA)	June 1 and November 30	145	5 072	160	5 011

	Inventory, 1974						Sales, 1974					
	Hogs and pigs		Used or to be used for breeding		Other hogs and pigs		Hogs and pigs			Feeder pigs sold		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Sales ($1,000)	Farms	Number	Sales ($1,000)
Farms with hog and pig inventory	169	48 810	147	6 377	168	42 433	160	69 181	6 064	38	7 013	240
1 to 9 hogs and pigs	17	62	4	8	16	54	8	85	7	1	5	(Z)
10 to 24 hogs and pigs	14	257	12	66	14	191	14	688	49	4	139	4
25 to 99 hogs and pigs	40	2 099	38	342	40	1 757	40	2 553	186	13	751	21
100 to 199 hogs and pigs	31	4 577	30	607	31	3 970	31	4 927	355	7	1 459	53
200 to 499 hogs and pigs	34	11 317	32	1 561	34	9 756	34	16 614	1 407	8	2 904	97
500 to 999 hogs and pigs	23	14 680	23	2 139	23	12 541	23	21 271	1 934	5	1 755	65
1,000 hogs and pigs and over	10	15 818	8	1 654	10	14 164	10	23 043	2 125	–	–	–
No hogs and pigs	(X)	(X)	(X)	(X)	(X)	(X)	11	2 216	192	–	–	–
Farms with hogs and pigs sold	160	48 784	147	6 377	159	42 407	171	71 397	6 256	38	7 013	240
1 to 9 hogs and pigs	11	136	7	23	11	113	12	56	3	3	15	(Z)
10 to 49 hogs and pigs	26	1 420	23	154	25	1 266	29	864	72	5	127	4
50 to 99 hogs and pigs	31	2 213	30	331	31	1 882	33	2 293	174	8	448	12
100 to 199 hogs and pigs	16	2 213	15	305	16	1 908	16	(D)	(D)	7	760	21
200 to 499 hogs and pigs	35	10 458	33	1 655	35	8 803	39	12 803	1 067	6	1 551	63
500 to 999 hogs and pigs	19	9 535	19	1 185	19	8 350	20	(D)	(D)	6	1 972	67
1,000 hogs and pigs and over	22	22 809	20	2 724	22	20 085	22	(D)	(D)	3	2 140	74
No hogs and pigs	9	26	–	–	9	26	(X)	(X)	(X)	(X)	(X)	(X)
Farms by litters farrowed	148	44 539	147	6 377	147	38 162	148	62 288	5 483	38	7 013	240
1 litter	3	21	3	9	3	12	3	14	(Z)	1	5	(Z)
2 to 4 litters	12	325	12	38	11	287	12	389	37	3	39	2
5 to 9 litters	13	856	13	57	13	799	13	2 303	254	2	100	3
10 to 19 litters	29	2 200	28	309	29	1 891	29	2 250	149	11	748	20
20 to 49 litters	31	5 007	31	641	31	4 366	31	4 824	351	10	899	25
50 to 99 litters	25	8 865	25	1 402	25	7 463	25	10 378	927	4	(D)	63
100 to 199 litters	24	13 613	24	1 784	24	11 829	24	19 669	1 673	6	2 783	107
200 litters and over	11	13 652	11	2 137	11	11 515	11	22 461	2 091	1	(D)	21
No litters	21	4 271	–	–	21	4 271	23	9 109	773	–	–	–

	Litters of pigs farrowed between December 1, 1973 and November 30, 1974					
	Total		December 1, 1973 and May 31, 1974		June 1, 1974 and November 30, 1974	
	Farms	Number	Farms	Number	Farms	Number
Farms by litters farrowed	148	10 060	141	4 988	145	5 072
1 litter	3	3	2	2	1	1
2 to 4 litters	12	38	9	17	11	21
5 to 9 litters	13	90	12	43	13	47
10 to 19 litters	29	398	28	200	29	198
20 to 49 litters	31	898	30	441	31	457
50 to 99 litters	25	1 716	25	873	25	843
100 to 199 litters	24	3 305	24	1 658	24	1 647
200 litters and over	11	3 612	11	1 754	11	1 858

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

Farms With Sales of $2,500 and Over	1974	1969
Inventory of—		
Sheep and lambs ... farms	8	7
number	12 058	(D)
Lambs under 1 year old ... farms	5	5
number	2 016	(D)
Ewes 1 year old or older ... farms	8	7
number	5 032	(D)
Rams and wethers 1 year old or older ... farms	7	7
number	5 010	(D)

Farms With Sales of $2,500 and Over	1974	1969
Sheep and lambs sold ... farms	4	3
number	170	(D)
Sheep and lambs shorn ... farms	3	(NA)
number	(D)	(NA)
pounds of wool	(D)	(NA)
Value of sales from sheep, lambs, and wool ... farms	4	(NA)
$1,000	16	(NA)

	Inventory, 1974								Sales of sheep and lambs, 1974		Sheep and lambs shorn, 1974			Value of sheep, lambs, and wool, 1974	
	Total		Lambs under 1 year old		Ewes 1 year old or older		Rams and wethers 1 year old or older								
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Sales ($1,000)
Farms with sheep and lambs inventory	8	12 058	5	2 016	8	5 032	7	5 010	4	170	3	(D)	(D)	4	16
1 to 24 sheep and lambs	7	(D)	4	(D)	7	(D)	6	(D)	3	20	2	(D)	(D)	3	(D)
25 to 99 sheep and lambs	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
100 to 299 sheep and lambs	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
300 to 999 sheep and lambs	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,000 to 2,499 sheep and lambs	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,500 to 4,999 sheep and lambs	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
5,000 sheep and lambs and over	1	(D)	1	(D)	1	(D)	1	(D)	1	150	1	(D)	(D)	1	(D)
No sheep or lambs	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	–	–	–	–	–	–	–
Farms with ewes 1 year old or older inventory	8	12 058	5	2 016	8	5 032	7	5 010	4	170	3	(D)	(D)	4	16
1 to 24 ewes	7	(D)	4	(D)	7	(D)	6	(D)	3	20	2	(D)	(D)	3	(D)
25 to 99 ewes	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
100 to 199 ewes	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
200 to 499 ewes	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
500 to 999 ewes	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,000 to 2,499 ewes	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,500 to 4,999 ewes	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
5,000 ewes and over	1	(D)	1	(D)	1	(D)	1	(D)	1	150	1	(D)	(D)	1	(D)
No ewes	–	–	–	–	(X)	(X)	–	–	–	–	–	–	–	–	–

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	158	2 810	173	3 752	33	141	89	28	186
Horses	157	2 747	171	3 669	32	137	87	27	185
Ponies	26	63	26	83	2	4	2	1	1
Mules, burros, and donkeys	15	116	28	354	1	4	(Z)	–	–
Mink and their pelts	–	–	–	–	–	–	–	–	–
Colonies of bees	5	3 019	16	2 486	–	–	–	(NA)	(NA)
Honey sold (pounds)	(NA)	(NA)	(NA)	(NA)	5	133 312	67	14	140 442
Goats	11	167	9	81	2	17	1	1	2
Angora goats	–	–	1	2	–	–	–	1	2
Mohair sold (pounds)	(NA)	(NA)	(NA)	(NA)	–	–	–	(NA)	(NA)
Milk goats	3	8	1	14	–	–	–	–	–
Goats' milk sold (gallons)	(NA)	(NA)	(NA)	(NA)	–	–	–	(NA)	(NA)
Other goats	9	159	7	65	2	17	1	–	–
Rabbits and their pelts	4	74	3	18	1	6	(Z)	–	–
Chinchillas and their pelts	–	–	3	394	–	–	–	3	788
Foxes and their pelts	–	–	(NA)	(NA)	–	–	–	(NA)	(NA)
Poultry hatched	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)
Other livestock and livestock products	–	(X)	5	(X)	–	(X)	(X)	–	(X)

	Fish sales, 1974												Acres under water for fish production	
	Total		Any				Only pounds			Only number				
	Farms	Sales ($1,000)	Farms	Pounds	Farms	Number	Farms	Pounds	Sales ($1,000)	Farms	Number	Sales ($1,000)	Farms	Acres
Catfish	1	(D)	1	(D)	–	–	1	(D)	(D)	–	–	–	1	15
Trout	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other food-type fish	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Tropical fish	2	(D)	–	–	2	(D)	–	–	–	2	(D)	(D)	2	2
Other fish	1	10	1	3 400	–	–	1	3 400	10	–	–	–	–	–

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)	8	985	41 074	2	2	60	1	110	8 864
For silage or green chop (tons, green)	3	191	2 565	–	–	–	–	–	–
Cut for dry fodder or hogged or grazed	1	3	(X)	–	–	(X)	(NA)	–	(X)
Sorghums for all purposes, except sirup:									
For grain or seed (bushels)	4	112	2 489	–	–	–	–	–	–
For silage or green chop (tons, green)	1	15	500	–	–	–	–	–	–
Cut for dry forage or hay (tons, dry)	–	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	–	–	(X)	–	–	(X)	(NA)	(NA)	(NA)
Wheat for grain (bushels)	–	–	–	–	–	–	–	–	–
Oats for grain (bushels)	–	–	–	–	–	–	–	–	–
Barley for grain (bushels)	–	–	–	–	–	–	–	–	–
Rye for grain (bushels)	–	–	–	–	–	–	–	–	–
All hay (tons, dry)	9	2 239	18 756	10	260	2 022	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	2	35	449	3	122	1 315	19	321	2 407
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	–	–	–	–	–	–	–	–	–
Small grain hay (tons, dry)	–	–	–	–	–	–	–	–	–
Lespedeza for hay (tons, dry)	–	–	–	–	–	–	–	–	–
Wild hay (tons, dry)	–	–	–	–	–	–	–	–	–
Other hay, including Coastal Bermuda grass (tons, dry)	1	28	70	1	1	5	20	215	531
Grass silage (tons, green)	2	70	1 600	3	95	2 105	4	163	2 999
Hay crops cut and fed green (tons, green)	5	2 106	53 110	–	–	–	(NA)	(NA)	(NA)
Field seeds	–	–	(X)	–	–	(X)	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–	–
Soybeans for beans (bushels)	–	–	–	–	–	–	–	–	–
Peanuts for nuts (pounds)	2	2	1 737	3	6	9 670	11	15	18 955
Irish potatoes (hundredweight)	17	238	38 974	10	69	7 227	15	16	1 613
Sweetpotatoes (bushels)	32	74	9 786	36	41	8 268	38	89	17 064
Tobacco (pounds)	–	–	–	–	–	–	–	–	–
Cotton (bales)	–	–	–	–	–	–	–	–	–
Vegetables	433	2 536	(X)	447	3 370	(X)	452	3 776	(X)
Tomatoes	97	247	(X)	109	356	(X)	137	375	(X)
Sweet corn	45	187	(X)	35	120	(X)	69	188	(X)
Cucumbers and pickles	99	151	(X)	125	213	(X)	131	206	(X)
Watermelons	33	172	(X)	28	143	(X)	39	168	(X)
Snap beans, bush and pole	78	141	(X)	91	184	(X)	83	150	(X)
Green peas	–	–	(X)	(NA)	(NA)	(X)	(NA)	(NA)	(X)
Strawberries (pounds)	–	–	–	–	–	–	2	1	11 633
Land in orchards	606	14 861	(X)	587	14 710	(X)	825	9 329	(X)

			Irrigated land		Commercial fertilizer used			
	Farms	Acres	Farms	Acres	Farms	Acres	Tons, dry	Tons, liquid
Field corn for all purposes:								
Acres harvested, 1974	9	1 179	5	884	9	1 179	320	10
1 to 14 acres	2	14	1	10	2	14	7	–
15 to 24 acres	–	–	–	–	–	–	–	–
25 to 49 acres	–	–	–	–	–	–	–	–
50 to 99 acres	4	265	2	105	4	265	128	10
100 to 249 acres	2	(D)	1	(D)	2	(D)	165	–
250 to 499 acres	–	–	–	–	–	–	–	–
500 acres and over	1	(D)	1	(D)	1	(D)	20	–

	Farms	Acres	Bushels	Irrigated land	
				Farms	Acres
Field corn for grain or seed:					
Acres harvested, 1974	8	985	41 074	5	884
1 to 14 acres	2	11	289	1	10
15 to 24 acres	1	20	900	–	–
25 to 49 acres	–	–	–	–	–
50 to 99 acres	3	185	4 778	2	105
100 to 249 acres	1	(D)	(D)	1	(D)
250 to 499 acres	–	–	–	–	–
500 acres and over	1	(D)	(D)	1	(D)

			Irrigated land		Commercial fertilizer used			
	Farms	Acres	Farms	Acres	Farms	Acres	Tons, dry	Tons, liquid
Sorghums for all purposes, except sirup:								
Acres harvested, 1974	5	127	2	20	3	110	22	–
1 to 14 acres	2	7	1	5	1	5	2	–
15 to 24 acres	1	15	1	15	–	–	–	–
25 to 49 acres	–	–	–	–	–	–	–	–
50 to 99 acres	2	105	–	–	2	105	20	–
100 to 249 acres	–	–	–	–	–	–	–	–
250 to 499 acres	–	–	–	–	–	–	–	–
500 acres and over	–	–	–	–	–	–	–	–

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

Farms With Sales of $2,500 and Over

	Farms	Acres	Bushels	Irrigated land: Farms	Irrigated land: Acres
Sorghums (milo) for grain or seed:					
Acres harvested, 1974	4	112	2 489	1	5
1 to 14 acres	2	7	149	1	5
15 to 24 acres	-	-	-	-	-
25 to 49 acres	-	-	-	-	-
50 to 99 acres	2	105	2 340	-	-
100 to 249 acres	-	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 acres and over	-	-	-	-	-

	Farms	Acres	Quantity	Irrigated land: Farms	Irrigated land: Acres	Commercial fertilizer used: Farms	Acres	Tons, dry	Tons, liquid
Wheat for grain (bushels):									
Acres harvested, 1974	-	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels):									
Acres harvested, 1974	-	-	-	-	-	-	-	-	-
1 to 14 acres	-	-	-	-	-	-	-	-	-
15 to 24 acres	-	-	-	-	-	-	-	-	-
25 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-
Oats for grain (bushels):									
Acres harvested, 1974	-	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-	-
Barley for grain (bushels):									
Acres harvested, 1974	-	-	-	-	-	-	-	-	-
1 to 14 acres	-	-	-	-	-	-	-	-	-
15 to 24 acres	-	-	-	-	-	-	-	-	-
25 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-
All hay (tons, dry):									
Acres harvested, 1974	9	2 239	18 756	7	171	4	155	47	-
1 to 14 acres	3	16	142	3	16	1	10	15	-
15 to 24 acres	1	20	200	1	20	1	20	10	-
25 to 49 acres	2	68	270	1	40	-	-	-	-
50 to 99 acres	2	(D)	(D)	2	95	2	125	22	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	1	(D)	(D)	-	-	-	-	-	-

	Alfalfa and alfalfa mixtures for hay or dehydrating: Farms	Acres	Tons, dry	Clover, timothy, and mixtures of clover and grasses for hay: Farms	Acres	Tons, dry	Small grain hay: Farms	Acres	Tons, dry
Acres harvested, 1974	2	35	449	-	-	-	-	-	-
1 to 14 acres	1	10	84	-	-	-	-	-	-
15 to 24 acres	-	-	-	-	-	-	-	-	-
25 to 49 acres	1	25	365	-	-	-	-	-	-
50 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-

	Lespedeza for hay: Farms	Acres	Tons, dry	Wild hay: Farms	Acres	Tons, dry	Other hay, includes Coastal Bermuda grass: Farms	Acres	Tons, dry
Acres harvested, 1974	-	-	-	-	-	-	1	28	70
1 to 14 acres	-	-	-	-	-	-	-	-	-
15 to 24 acres	-	-	-	-	-	-	-	-	-
25 to 49 acres	-	-	-	-	-	-	1	28	70
50 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-

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

Farms With Sales of $2,500 and Over

				Irrigated land		Commercial fertilizer used			
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Tons, dry	Tons, liquid
Irish potatoes (hundredweight):									
Acres harvested, 1974	17	238	38 974	13	18	14	233	87	-
0.1 to 0.9 acres	6	(D)	(D)	6	3	6	(D)	1	-
1.0 to 4.9 acres	10	20	1 691	7	15	7	15	11	-
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 to 249.9 acres	1	(D)	(D)	-	-	1	(D)	75	-
250.0 to 499.9 acres	-	-	-	-	-	-	-	-	-
500.0 acres and over	-	-	-	-	-	-	-	-	-
Sweetpotatoes (bushels):									
Acres harvested, 1974	32	74	9 786	23	47	28	68	34	-
0.1 to 0.9 acres	14	6	717	13	6	12	5	3	-
1.0 to 2.9 acres	9	17	2 156	3	6	8	15	6	-
3.0 to 4.9 acres	4	13	1 625	4	13	3	10	6	-
5.0 to 9.9 acres	3	18	4 303	2	12	3	18	11	-
10.0 to 24.9 acres	2	20	985	1	10	2	20	7	-
25.0 to 49.9 acres	-	-	-	-	-	-	-	-	-
50.0 acres and over	-	-	-	-	-	-	-	-	-
Tobacco (pounds):									
Acres harvested, 1974	-	-	-	-	-	-	-	-	-
0.1 to 0.4 acres	-	-	-	-	-	-	-	-	-
0.5 to 0.9 acres	-	-	-	-	-	-	-	-	-
1.0 to 1.4 acres	-	-	-	-	-	-	-	-	-
1.5 to 1.9 acres	-	-	-	-	-	-	-	-	-
2.0 to 2.9 acres	-	-	-	-	-	-	-	-	-
3.0 to 4.9 acres	-	-	-	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-	-	-	-
10.0 to 19.9 acres	-	-	-	-	-	-	-	-	-
20.0 acres and over	-	-	-	-	-	-	-	-	-
Cotton (bales):									
Acres harvested, 1974	-	-	-	-	-	-	-	-	-
1 to 14 acres	-	-	-	-	-	-	-	-	-
15 to 24 acres	-	-	-	-	-	-	-	-	-
25 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-

	Total			Trees not of bearing age		Trees of bearing age		Harvested	
	Farms	Acres	Trees	Farms	Trees	Farms	Trees	Farms	Quantity
Apples (pounds):									
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	-	-	-	-	-	-	-	-	-
Peaches (pounds):									
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	-	-	-	-	-	-	-	-	-
Grapes (tons):									
Acres, 1974	-	-	-	-	-	-	-	-	-
0.1 to 0.9 acres	-	-	-	-	-	-	-	-	-
1.0 to 4.9 acres	-	-	-	-	-	-	-	-	-
5.0 to 14.9 acres	-	-	-	-	-	-	-	-	-
15.0 to 24.9 acres	-	-	-	-	-	-	-	-	-
25.0 to 49.9 acres	-	-	-	-	-	-	-	-	-
50.0 to 99.9 acres	-	-	-	-	-	-	-	-	-
100.0 acres and over	-	-	-	-	-	-	-	-	-
Oranges (boxes):									
Acres, 1974	39	108	9 533	7	2 930	37	6 603	36	4 321
0.1 to 0.9 acres	13	3	276	-	-	13	276	12	259
1.0 to 4.9 acres	22	51	4 232	5	730	20	3 502	20	2 597
5.0 to 14.9 acres	3	22	1 825	1	400	3	1 425	3	1 372
15.0 to 24.9 acres	-	-	-	-	-	-	-	-	-
25.0 to 49.9 acres	1	33	3 200	1	1 800	1	1 400	1	93
50.0 to 99.9 acres	-	-	-	-	-	-	-	-	-
100.0 acres and over	-	-	-	-	-	-	-	-	-

			Irrigated land		Commercial fertilizer used			
	Farms	Acres	Farms	Acres	Farms	Acres	Tons, dry	Tons, liquid
Land in vegetables:								
Acres harvested, 1974	433	2 536	342	2 132	415	2 459	2 322	34
0.1 to 0.9 acres	73	34	48	23	65	31	37	1
1.0 to 4.9 acres	217	487	166	373	207	456	440	5
5.0 to 14.9 acres	92	778	82	686	92	759	765	25
15.0 to 24.9 acres	30	529	27	469	30	529	520	1
25.0 to 49.9 acres	20	645	18	519	20	621	490	3
50.0 to 99.9 acres	1	63	1	63	1	63	70	-
100.0 to 249.9 acres	-	-	-	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-	-	-
500.0 acres and over	-	-	-	-	-	-	-	-

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

Farms With Sales of $2,500 and Over			Irrigated land		Commercial fertilizer used			
	Farms	Acres	Farms	Acres	Farms	Acres	Tons, dry	Tons, liquid
Land in orchards:								
Acres in orchards, 1974	606	14 861	129	1 006	522	14 056	7 894	204
0.1 to 0.9 acres	30	12	20	10	20	10	6	-
1.0 to 4.9 acres	216	605	58	139	183	509	321	-
5.0 to 14.9 acres	261	2 056	39	267	226	1 714	954	-
15.0 to 24.9 acres	49	883	4	62	45	784	430	-
25.0 to 49.9 acres	24	768	5	128	23	733	303	-
50.0 to 99.9 acres	12	796	2	(D)	12	783	391	4
100.0 to 249.9 acres	7	1 077	1	(D)	6	860	310	200
250.0 to 499.9 acres	3	1 051	-	-	3	1 051	847	-
500.0 acres and over	4	7 614	-	-	4	7 614	4 334	-

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

Farms With Sales of $2,500 and Over	Total		Under $2,499 (see text)		$2,500 to $4,999		$5,000 to $7,499	
	Farms	Sales ($1,000)	Farms	Sales ($1,000)	Farms	Sales ($1,000)	Farms	Sales ($1,000)
Agricultural products sold	2 092	608 466	74	62	466	1 670	258	1 572
Grains	6	1 039	-	-	1	(Z)	-	-
Tobacco	-	-	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	7	637	-	-	-	-	1	6
Other field crops	441	467 487	-	-	55	147	30	174
Vegetables, sweet corn, and melons	434	9 253	3	1	96	272	46	235
Fruits, nuts, and berries	594	48 132	7	9	182	581	101	543
Poultry and poultry products	68	16 032	-	-	4	1	4	1
Dairy products	34	18 840	-	-	2	3	1	2
Cattle and calves	342	31 422	14	15	80	239	41	194
Sheep, lambs, and wool	4	16	-	-	-	-	-	-
Hogs and pigs	171	6 256	6	9	38	98	19	104
Other livestock and livestock products	44	280	2	(Z)	4	8	6	19
Nursery and greenhouse products	434	9 057	25	27	100	320	57	293
Forest products	7	13	-	-	2	2	1	2

	$7,500 to $9,999		$10,000 to $14,999		$15,000 to $19,999		$20,000 to $29,999	
	Farms	Sales ($1,000)	Farms	Sales ($1,000)	Farms	Sales ($1,000)	Farms	Sales ($1,000)
Agricultural products sold	170	1 452	199	2 386	116	1 977	159	3 873
Grains	-	-	-	-	-	-	1	9
Tobacco	-	-	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	-	-	-	-	1	5	1	12
Other field crops	24	157	42	394	24	353	46	977
Vegetables, sweet corn, and melons	39	271	44	419	38	519	41	812
Fruits, nuts, and berries	65	483	65	628	32	421	35	625
Poultry and poultry products	2	8	5	27	3	31	2	12
Dairy products	-	-	1	9	-	-	-	-
Cattle and calves	35	226	37	344	12	(D)	15	294
Sheep, lambs, and wool	1	(Z)	-	-	1	(D)	-	-
Hogs and pigs	10	77	9	87	9	138	13	263
Other livestock and livestock products	3	4	6	12	2	7	3	31
Nursery and greenhouse products	30	219	43	462	25	353	41	839
Forest products	2	6	1	3	-	-	1	(Z)

	$30,000 to $39,999		$40,000 to $59,999		$60,000 to $79,999		$80,000 to $99,999		$100,000 and over	
	Farms	Sales ($1,000)	Farms	Sales ($1,000)	Farms	Sales ($1,000)	Farms	Sales ($1,000)	Farms	Sales ($1,000)
Agricultural products sold	126	4 346	129	6 337	85	5 776	56	4 990	254	574 024
Grains	-	-	-	-	-	-	-	-	4	1 030
Tobacco	-	-	-	-	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	1	36	-	-	-	-	-	-	3	578
Other field crops	41	1 255	43	1 921	29	1 715	27	2 372	80	458 023
Vegetables, sweet corn, and melons	35	980	40	1 765	28	1 538	8	609	16	1 832
Fruits, nuts, and berries	26	568	19	448	16	802	8	517	38	42 507
Poultry and poultry products	5	108	4	152	-	-	3	246	36	15 447
Dairy products	-	-	-	-	-	-	-	-	30	18 826
Cattle and calves	15	338	10	405	7	216	2	(D)	74	29 011
Sheep, lambs, and wool	-	-	-	-	1	(D)	-	-	1	1
Hogs and pigs	12	378	12	495	9	485	9	655	25	3 469
Other livestock and livestock products	1	1	1	1	1	(D)	2	(D)	13	43
Nursery and greenhouse products	24	682	26	1 149	20	958	11	496	32	3 259
Forest products	-	-	-	-	-	-	-	-	-	-

Table 27. **Contracts: 1974**

Farms With Sales of $2,500 and Over	Brailers	Started pullets	Chicken eggs	Turkeys	Milk and other dairy products	Fattened cattle	Feeder cattle and/or stacker cattle	Breeding cattle	Slaughter hogs	Feeder pigs	Breeding hogs
Any contracts ..... farms..	4	2	9	–	23	–	5	7	12	1	–
Production contract or agreement ..... farms..	2	–	1	–	6	–	–	3	–	–	–
Co-op ..... farms..	–	–	–	–	1	–	–	–	–	–	–
Feed company ..... farms..	–	–	–	–	–	–	–	–	–	–	–
Packer ..... farms..	–	–	–	–	–	–	–	–	–	–	–
Processor ..... farms..	2	–	1	–	5	–	–	–	–	–	–
Other ..... farms..	–	–	–	–	–	–	–	3	–	–	–
Not reported ..... farms..	–	–	–	–	–	–	–	–	–	–	–
Marketing contract or agreement ..... farms..	1	–	7	–	13	–	2	–	8	1	–
Co-op ..... farms..	1	–	2	–	11	–	1	–	4	–	–
Feed company ..... farms..	–	–	–	–	–	–	–	–	–	–	–
Packer ..... farms..	–	–	–	–	–	–	–	–	–	–	–
Processor ..... farms..	–	–	4	–	–	–	–	–	–	–	–
Other ..... farms..	–	–	1	–	–	–	–	–	3	1	–
Not reported ..... farms..	–	–	–	–	2	–	1	–	1	–	–
Contracts or agreements for both production and marketing ..... farms..	–	–	–	–	1	–	1	1	1	–	–
Co-op ..... farms..	–	–	–	–	–	–	1	–	1	–	–
Feed company ..... farms..	–	–	–	–	–	–	–	–	–	–	–
Packer ..... farms..	–	–	–	–	–	–	–	–	–	–	–
Processor ..... farms..	–	–	–	–	1	–	–	1	–	–	–
Other ..... farms..	–	–	–	–	–	–	–	–	–	–	–
Not reported ..... farms..	–	–	–	–	–	–	–	–	–	–	–
Other contracts ..... farms..	–	2	–	–	–	–	2	3	1	–	–
Co-op ..... farms..	–	–	–	–	–	–	1	–	–	–	–
Feed company ..... farms..	–	–	–	–	–	–	–	–	–	–	–
Packer ..... farms..	–	–	–	–	–	–	–	–	–	–	–
Processor ..... farms..	–	–	–	–	–	–	–	1	–	–	–
Other ..... farms..	–	2	–	–	–	–	1	2	1	–	–
Not reported ..... farms..	–	–	–	–	–	–	–	–	–	–	–
Unspecified contracts ..... farms..	1	–	1	–	3	–	–	–	2	–	–
Contractor furnished:											
Feed ..... farms..	3	1	1	–	2	–	3	1	–	–	–
Chicks, pullets, cattle, feeder pigs, etc. ..... farms..	2	2	–	–	–	–	2	3	–	1	–
Seed ..... farms..	–	–	–	–	–	–	–	–	–	–	–
Fertilizer ..... farms..	–	–	–	–	–	–	–	–	–	–	–
Chemicals ..... farms..	–	1	–	–	–	–	–	–	–	–	–
Labor ..... farms..	–	–	1	–	–	–	2	–	–	–	–
Machinery, equipment, or buildings ..... farms..	–	–	1	–	–	–	1	1	–	–	–
Harvesting ..... farms..	–	–	–	–	–	–	–	–	–	–	–
Transportation ..... farms..	2	–	1	–	–	–	1	2	–	–	–
Processing/packing ..... farms..	1	–	4	–	3	–	1	–	–	–	–
Credit ..... farms..	–	–	1	–	–	–	1	–	1	–	–
Technical assistance ..... farms..	–	–	–	–	–	–	1	–	–	–	–
Other ..... farms..	–	–	2	–	1	–	2	–	–	–	–
None ..... farms..	–	–	–	–	6	–	–	2	3	–	–
Not reported ..... farms..	1	–	3	–	11	–	1	–	8	–	–
Amount received from contractor for product covered by contract ..... farms..	4	2	8	–	21	–	4	7	9	1	–
$1,000..	310	(D)	3 791	–	12 975	–	71	85	481	2	–
Not reported ..... farms..	–	–	1	–	2	–	1	–	3	–	–
$1 to $2,499 ..... farms..	–	1	–	–	–	–	1	–	1	1	–
$1,000..	–	2	–	–	–	–	1	–	2	2	–
$2,500 to $4,999 ..... farms..	–	–	–	–	–	–	–	3	–	–	–
$1,000..	–	–	–	–	–	–	–	11	–	–	–
$5,000 to $7,499 ..... farms..	–	–	1	–	–	–	1	2	–	–	–
$1,000..	–	–	7	–	–	–	7	(D)	–	–	–
$7,500 to $9,999 ..... farms..	–	–	–	–	–	–	–	1	–	–	–
$1,000..	–	–	–	–	–	–	–	10	–	–	–
$10,000 to $14,999 ..... farms..	–	–	–	–	–	–	1	–	–	–	–
$1,000..	–	–	–	–	–	–	(D)	–	–	–	–
$15,000 to $19,999 ..... farms..	–	–	–	–	–	–	–	–	2	–	–
$1,000..	–	–	–	–	–	–	–	–	(D)	–	–
$20,000 to $29,999 ..... farms..	1	–	–	–	–	–	–	–	1	–	–
$1,000..	20	–	–	–	–	–	–	–	(D)	–	–
$30,000 and over ..... farms..	3	1	7	–	21	–	1	1	5	–	–
$1,000..	290	(D)	3 784	–	12 975	–	(D)	(D)	417	–	–
Contract specified:											
Exact price ..... farms..	3	1	1	–	3	–	2	7	2	–	–
Method of determining price ..... farms..	–	1	5	–	14	–	2	–	1	1	–
Neither price nor method ..... farms..	–	–	1	–	1	–	1	–	5	–	–
Not reported ..... farms..	1	–	2	–	5	–	–	–	4	–	–
Market value of all products sold for farms with specified items under contract ..... farms..	4	2	9	–	23	–	5	7	12	1	–
$1,000..	1 038	(D)	5 515	–	15 285	–	428	720	570	7	–

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	-	1	-	-	-	25	1	62	20	-	219
Production contract or agreement ..... farms	-	1	-	-	-	3	-	6	8	-	43
Co-op ..... farms	-	-	-	-	-	-	-	3	3	-	9
Feed company ..... farms	-	-	-	-	-	-	-	-	-	-	-
Packer ..... farms	-	-	-	-	-	-	-	2	-	-	2
Processor ..... farms	-	-	-	-	-	1	-	-	5	-	20
Other ..... farms	-	1	-	-	-	1	-	-	-	-	5
Not reported ..... farms	-	-	-	-	-	1	-	1	-	-	7
Marketing contract or agreement ..... farms	-	-	-	-	-	11	-	42	6	-	102
Co-op ..... farms	-	-	-	-	-	5	-	20	1	-	34
Feed company ..... farms	-	-	-	-	-	-	-	-	-	-	-
Packer ..... farms	-	-	-	-	-	-	-	12	2	-	4
Processor ..... farms	-	-	-	-	-	1	-	1	3	-	46
Other ..... farms	-	-	-	-	-	3	-	8	-	-	9
Not reported ..... farms	-	-	-	-	-	2	-	1	-	-	9
Contracts or agreements for both production and marketing ..... farms	-	-	-	-	-	1	-	4	2	-	21
Co-op ..... farms	-	-	-	-	-	-	-	4	2	-	10
Feed company ..... farms	-	-	-	-	-	-	-	-	-	-	-
Packer ..... farms	-	-	-	-	-	-	-	-	-	-	-
Processor ..... farms	-	-	-	-	-	-	-	-	-	-	5
Other ..... farms	-	-	-	-	-	-	-	-	-	-	1
Not reported ..... farms	-	-	-	-	-	1	-	-	-	-	5
Other contracts ..... farms	-	-	-	-	-	3	-	2	1	-	19
Co-op ..... farms	-	-	-	-	-	1	-	-	-	-	4
Feed company ..... farms	-	-	-	-	-	-	-	-	-	-	-
Packer ..... farms	-	-	-	-	-	-	-	-	-	-	-
Processor ..... farms	-	-	-	-	-	-	-	-	1	-	7
Other ..... farms	-	-	-	-	-	1	-	2	-	-	6
Not reported ..... farms	-	-	-	-	-	1	-	-	-	-	2
Unspecified contracts ..... farms	-	-	-	-	-	7	1	8	3	-	34
Contractor furnished:											
Feed ..... farms	-	-	-	-	-	-	-	-	-	-	-
Chicks, pullets, cattle, feeder pigs, etc. ..... farms	-	-	-	-	-	-	-	-	-	-	-
Seed ..... farms	-	1	-	-	-	4	-	1	-	-	27
Fertilizer ..... farms	-	-	-	-	-	4	-	6	4	-	29
Chemicals ..... farms	-	-	-	-	-	4	-	5	3	-	22
Labor ..... farms	-	1	-	-	-	-	-	1	2	-	63
Machinery, equipment, or buildings ..... farms	-	-	-	-	-	-	-	2	2	-	67
Harvesting ..... farms	-	-	-	-	-	1	-	1	2	-	131
Transportation ..... farms	-	1	-	-	-	1	-	7	4	-	104
Processing/packing ..... farms	-	-	-	-	-	2	-	22	6	-	109
Credit ..... farms	-	-	-	-	-	2	-	6	3	-	11
Technical assistance ..... farms	-	-	-	-	-	-	-	2	3	-	27
Other ..... farms	-	-	-	-	-	1	-	2	2	-	6
None ..... farms	-	-	-	-	-	7	1	11	4	-	19
Not reported ..... farms	-	-	-	-	-	12	-	25	6	-	43
Amount received from contractor for product covered by contract ..... farms	-	-	-	-	-	17	1	55	15	-	167
$1,000	-	-	-	-	-	365	17	4 095	189	-	152 340
Not reported ..... farms	-	1	-	-	-	8	-	7	5	-	52
$1 to $2,499 ..... farms	-	-	-	-	-	1	-	5	1	-	8
$1,000	-	-	-	-	-	2	-	9	1	-	12
$2,500 to $4,999 ..... farms	-	-	-	-	-	2	-	6	2	-	7
$1,000	-	-	-	-	-	9	-	25	7	-	24
$5,000 to $7,499 ..... farms	-	-	-	-	-	2	-	4	5	-	3
$1,000	-	-	-	-	-	12	-	27	31	-	19
$7,500 to $9,999 ..... farms	-	-	-	-	-	3	-	1	2	-	5
$1,000	-	-	-	-	-	27	-	9	(D)	-	43
$10,000 to $14,999 ..... farms	-	-	-	-	-	2	-	7	4	-	11
$1,000	-	-	-	-	-	(D)	-	85	50	-	138
$15,000 to $19,999 ..... farms	-	-	-	-	-	1	1	3	-	-	5
$1,000	-	-	-	-	-	15	17	54	-	-	89
$20,000 to $29,999 ..... farms	-	-	-	-	-	2	-	5	-	-	21
$1,000	-	-	-	-	-	(D)	-	106	-	-	516
$30,000 and over ..... farms	-	-	-	-	-	4	-	24	1	-	107
$1,000	-	-	-	-	-	234	-	3 780	(D)	-	151 497
Contract specified:											
Exact price ..... farms	-	-	-	-	-	10	1	14	6	-	39
Method of determining price ..... farms	-	1	-	-	-	2	-	20	8	-	101
Neither price nor method ..... farms	-	-	-	-	-	8	-	23	-	-	32
Not reported ..... farms	-	-	-	-	-	5	-	5	6	-	47
Market value of all products sold for farms with specified items under contract ..... farms	-	1	-	-	-	25	1	62	20	-	219
$1,000	-	502	-	-	-	734	17	4 812	312	-	115 850

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

Farms With Sales of $2,500 and Over

	Total	Tenure of farm operator			Type of organization			
		Full owners	Part owners	Tenants	Individual or family	Partnerships	Corporations	Other
Farms and Land in Farms								
Farms ... number	2 092	884	405	803	1 784	109	187	12
percent	100.0	42.3	19.4	38.4	85.3	5.2	8.9	0.6
Land in farms ... acres	2 090 210	163 510	1 547 565	379 135	605 925	187 912	1 175 040	121 333
Average size of farm ... acres	999	185	3 821	472	340	1 724	6 284	10 111
Value of land and buildings ... $1,000	952 222	124 318	632 320	195 584	358 606	109 420	466 108	18 088
Average per farm ... dollars	455 173	140 632	1 561 283	243 567	201 013	1 003 852	2 492 556	1 507 326
Average per acre ... dollars	456	760	409	516	592	582	397	149
Farms by value of farm:								
$1 to $9,999	190	61	4	125	174	10	3	3
$10,000 to $19,999	233	71	23	139	216	10	7	-
$20,000 to $39,999	367	166	35	166	337	12	15	3
$40,000 to $69,999	340	166	47	127	312	13	13	2
$70,000 to $99,999	193	98	42	53	173	9	11	-
$100,000 to $149,999	198	116	31	51	170	10	18	-
$150,000 to $199,999	129	73	32	24	106	10	13	-
$200,000 to $499,999	264	99	89	76	212	18	34	-
$500,000 and over	178	34	102	42	84	17	73	4
Owned and rented land by farm operator:								
Land owned ... farms	1 295	884	405	6	1 113	70	106	6
acres	973 599	164 668	808 817	114	229 924	43 204	580 926	119 545
Land rented or leased from others ... farms	1 212	4	405	803	996	74	134	8
acres	1 175 046	81	795 150	379 815	379 209	144 993	649 054	1 790
Land rented or leased to others ... farms	123	47	54	22	86	9	27	1
acres	58 435	1 239	56 402	794	3 208	285	54 940	2
Land in Farms According to Use								
Total cropland ... farms	1 750	744	320	686	1 530	84	126	10
acres	343 841	33 261	252 630	57 950	37 479	8 004	296 124	2 234
Harvested cropland ... farms	1 646	707	292	647	1 440	80	119	7
acres	149 773	15 545	107 909	26 319	12 963	5 459	131 278	73
Farms by acres harvested:								
1 to 49 acres	1 563	693	253	617	1 413	73	70	7
50 to 99 acres	35	7	13	15	20	3	12	-
100 to 199 acres	15	4	7	4	5	2	8	-
200 to 499 acres	7	1	1	5	1	1	5	-
500 to 999 acres	2	-	1	1	1	-	1	-
1,000 acres and over	24	2	17	5	-	1	23	-
1,000 to 1,999 acres	1	-	-	1	-	-	1	-
2,000 acres and over	23	2	17	4	-	1	22	-
Cropland:								
Pasture or grazing only ... farms	119	40	42	37	97	10	10	2
acres	35 164	3 912	15 607	15 645	17 883	1 323	13 923	2 035
Cover crops, legumes, and soil improvement grasses not harvested or pastured ... farms	12	6	5	1	9	3	-	-
acres	78	31	41	6	60	18	-	-
On which all crops failed ... farms	13	2	3	8	10	1	2	-
acres	36	2	8	26	29	2	5	-
In cultivated summer fallow ... farms	13	4	3	6	10	1	2	-
acres	197	24	81	92	65	18	114	-
Idle ... farms	479	136	151	192	394	29	52	4
acres	158 593	13 747	128 984	15 862	6 479	1 184	150 804	126
Total woodland ... farms	52	23	18	11	26	7	18	1
acres	198 208	45 395	120 840	31 973	5 535	(D)	109 897	(D)
Woodland pastured ... farms	20	9	5	6	9	2	8	1
acres	28 233	10 177	8 998	9 058	249	(D)	10 784	(D)
Woodland not pastured ... farms	36	16	14	6	18	5	12	1
acres	169 975	35 218	111 842	22 915	5 286	(D)	99 113	(D)
Pastureland and rangeland, other than cropland and woodland pasture ... farms	308	81	128	99	233	18	54	3
acres	1 015 158	27 356	759 761	228 041	391 791	80 281	519 978	23 108
Improved pastureland and rangeland ... farms	129	26	67	36	78	13	35	3
acres	438 642	3 394	342 133	93 115	201 333	34 107	200 875	2 327
Unimproved pastureland and rangeland ... farms	244	63	100	81	190	13	38	3
acres	576 516	23 962	417 628	134 926	190 458	46 174	319 103	20 781
Other land (see text) ... farms	928	436	224	268	750	49	123	6
acres	533 003	57 498	414 334	61 171	171 120	(D)	249 041	(D)
Total pastureland ... farms	411	124	156	131	318	28	61	4
acres	1 078 555	41 445	784 366	252 744	409 923	88 804	544 685	35 143
Irrigated land ... farms	717	318	120	279	599	39	77	2
acres	141 134	8 190	118 104	14 840	3 582	321	137 205	26
Irrigated cropland harvested ... farms	701	313	117	271	591	39	70	1
acres	67 143	1 528	56 442	9 173	3 158	309	63 674	2
Artificial drainage ... farms	46	10	16	20	30	5	11	-
acres drained	13 654	29	7 393	6 232	437	187	13 030	-
Artificial ponds, pits, reservoirs, and earthen tanks ... farms	125	45	33	47	79	14	31	1
number	680	158	322	200	322	20	336	2
acres	1 167	122	862	184	212	8	941	6
Race and Tenure of Farm Operator								
All farm operators	2 092	884	405	803	1 784	109	187	12
Full owners	884	884	-	-	792	35	53	4
Part owners	405	-	405	-	316	35	52	2
Tenants	803	-	-	803	676	39	82	6

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

Farms With Sales of $2,500 and Over	Total	Tenure of farm operator: Full owners	Part owners	Tenants	Type of organization: Individual or family	Partnerships	Corporations	Other
Race and Tenure of Farm Operator — Continued								
All farm operators — Continued								
White[1]	291	116	80	95	258	33	-	-
Full owners	116	116	-	-	106	10	-	-
Part owners	80	-	80	-	68	12	-	-
Tenants	95	-	-	95	84	11	-	-
Black and other races[1]	1 602	711	271	620	1 526	76	-	-
Full owners	711	711	-	-	686	25	-	-
Part owners	271	-	271	-	248	23	-	-
Tenants	620	-	-	620	592	28	-	-
Farms by Type of Organization								
Individual or family — farms	1 784	792	316	676	1 784	-	-	-
acres	605 925	19 688	441 843	144 394	605 925	-	-	-
Partnership — farms	109	35	35	39	-	109	-	-
acres	187 912	800	151 052	36 060	-	187 912	-	-
Corporation, including family owned — farms	187	53	52	82	-	-	187	-
acres	1 175 040	25 204	951 244	198 592	-	-	1 175 040	-
Other — farms	12	4	2	6	-	-	-	12
acres	121 333	117 818	3 426	89	-	-	-	121 333
Farm Credit								
Total operator farm debt — farms	557	241	162	154	434	41	79	3
$1,000	66 378	11 526	47 897	6 955	21 059	(D)	42 066	(D)
Debts secured by real estate — farms	304	195	109	-	243	24	35	2
$1,000	44 466	8 038	36 428	-	13 218	(D)	29 401	(D)
Debts not secured by real estate — farms	355	105	96	154	266	27	61	1
$1,000	21 911	3 487	11 469	6 955	7 841	1 400	12 665	6
Farm Operator Characteristics[1]								
Farm operators by age group:								
Under 25 years	17	7	1	9	16	1	-	-
25 to 34 years	103	30	14	59	101	2	-	-
35 to 44 years	207	65	42	100	196	11	-	-
45 to 54 years	571	248	129	194	533	38	-	-
55 to 64 years	603	300	98	205	564	39	-	-
65 years and over	392	177	67	148	374	18	-	-
Average age	55.0	56.5	54.6	53.5	55.1	54.2	-	-
Farm operators by place of residence:								
On farm operated	1 028	535	211	282	959	69	-	-
On another farm	35	8	15	12	32	3	-	-
In a rural area, not on a farm	318	67	61	190	306	12	-	-
In a city, town, or urban area	242	68	28	146	220	22	-	-
Farm operators by principal occupation:								
Farming	1 184	522	239	423	1 115	69	-	-
Other	709	305	112	292	669	40	-	-
Farm operators reporting off-farm income —								
Greater than value of farm products sold	656	307	116	233	632	24	-	-
Less than value of farm products sold	779	273	167	339	722	57	-	-
Not reporting or none	458	247	68	143	430	28	-	-
Farm operators reporting days of work off farm	885	330	174	381	837	48	-	-
1 to 49 days	97	24	23	50	93	4	-	-
50 to 99 days	78	28	12	38	72	6	-	-
100 to 149 days	83	26	21	36	76	7	-	-
150 to 199 days	79	38	13	28	75	4	-	-
200 days and over	548	214	105	229	521	27	-	-
Persons in household (other than farm operator) working off farm:								
Farms reporting	481	188	93	200	452	29	-	-
Number of persons	651	234	126	291	615	36	-	-
By number of days worked:								
1 to 49 days	100	28	16	56	97	3	-	-
50 to 99 days	74	23	13	38	70	4	-	-
100 to 149 days	60	16	13	31	57	3	-	-
150 to 199 days	59	20	18	21	57	2	-	-
200 days and over	358	147	66	145	334	24	-	-
Farms by Size								
1 to 9 acres	995	532	61	402	910	38	44	3
10 to 49 acres	675	274	147	254	592	35	43	5
50 to 69 acres	75	25	25	25	65	5	5	-
70 to 99 acres	54	17	23	14	38	6	10	-
100 to 139 acres	42	9	19	14	35	2	4	1
140 to 179 acres	34	3	20	11	30	1	3	-
180 to 219 acres	19	3	9	7	15	-	4	-
220 to 259 acres	15	3	7	5	8	4	3	-
260 to 499 acres	71	11	29	31	53	9	9	-
500 to 999 acres	20	1	6	13	9	1	10	-
1,000 to 1,999 acres	23	2	13	8	18	1	2	2
2,000 acres and over	69	4	46	19	11	7	50	1
Farms by Standard Industrial Classification (see text)								
Cash grain farms (011)	12	1	3	8	4	-	8	-
Cotton farms (0131)	-	-	-	-	-	-	-	-
Tobacco farms (0132)	-	-	-	-	-	-	-	-

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

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

Farms With Sales of $2,500 and Over	Total	Tenure of farm operator			Type of organization			
		Full owners	Part owners	Tenants	Individual or family	Partnerships	Corporations	Other
Farms by Standard Industrial Classification (see text)—Con.								
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	379	94	98	187	340	19	17	3
Vegetable and melon farms (016)	357	171	56	130	319	23	13	2
Fruit and tree nut farms (017)	476	177	79	220	431	18	25	2
Horticultural specialty farms (018)	364	244	36	84	300	15	49	-
General farms, primarily crop (0191)	12	5	1	6	11	1	-	-
Livestock farms, except dairy, poultry, and animal specialty (021)	375	139	115	121	309	25	39	2
Dairy farms (024)	31	10	7	14	13	2	15	1
Poultry and egg farms (025)	49	32	4	13	27	5	16	1
Animal specialty farms (027)	10	3	1	6	6	-	4	-
General farms, primarily livestock (0291)	-	-	-	-	-	-	-	-
Farms not classified by SIC	27	8	5	14	24	1	1	1
Value of Products Sold								
Market value of agricultural products sold ... forms	2 092	884	405	803	1 784	109	187	12
... $1,000	608 466	45 715	477 403	85 347	62 059	8 034	536 986	1 387
Farms by value of agricultural products sold:								
$500,000 and over	64	10	34	20	9	2	52	1
$200,000 to $499,999	74	25	26	23	35	9	29	1
$100,000 to $199,999	116	41	34	41	85	8	22	1
$40,000 to $99,999	270	105	66	99	209	30	30	1
$20,000 to $39,999	285	108	53	124	247	17	19	2
$10,000 to $19,999	315	129	52	134	286	11	17	1
$5,000 to $9,999	428	193	72	163	397	16	11	4
$2,500 to $4,999	466	236	59	171	449	12	5	-
Under $2,500 (see text)	74	37	9	28	67	4	2	1
Grain sold ... forms	6	2	-	4	1	-	5	-
... $1,000	1 039	(D)	-	(D)	(Z)	-	1 039	-
Sales of $40,000 and over ... forms	4	1	-	3	-	-	4	-
... $1,000	1 030	(D)	-	(D)	-	-	1 030	-
Tobacco sold ... forms	-	-	-	-	-	-	-	-
... $1,000	-	-	-	-	-	-	-	-
Sales of $40,000 and over ... forms	-	-	-	-	-	-	-	-
... $1,000	-	-	-	-	-	-	-	-
Cotton and cottonseed sold ... forms	-	-	-	-	-	-	-	-
... $1,000	-	-	-	-	-	-	-	-
Sales of $40,000 and over ... forms	-	-	-	-	-	-	-	-
... $1,000	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold ... forms	7	3	1	3	1	1	5	-
... $1,000	637	(D)	(D)	50	6	5	626	-
Sales of $40,000 and over ... forms	2	1	1	-	-	-	2	-
... $1,000	(D)	(D)	(D)	-	-	-	(D)	-
Other field crops sold ... forms	441	115	111	215	392	22	23	4
... $1,000	467 487	4 926	432 344	30 217	19 877	1 055	446 455	100
Sales of $40,000 and over ... forms	168	39	61	68	138	10	19	1
... $1,000	463 912	3 966	431 617	28 329	16 545	(D)	446 444	(D)
Vegetables, sweet corn, and melons sold ... forms	434	202	80	152	390	27	15	2
... $1,000	9 253	4 001	2 466	2 785	7 623	924	690	16
Sales of $40,000 and over ... forms	76	31	25	20	60	9	7	-
... $1,000	5 490	2 189	1 889	1 411	4 284	667	539	-
Fruit, nuts, and berries sold ... forms	594	235	113	246	533	29	29	3
... $1,000	48 132	13 875	18 574	15 683	6 246	1 419	40 422	45
Sales of $40,000 and over ... forms	56	8	24	24	28	7	21	-
... $1,000	44 045	12 562	17 873	13 609	2 405	1 293	40 347	-
Poultry and poultry products sold ... forms	68	41	8	19	44	6	16	2
... $1,000	16 032	8 780	1 301	5 951	5 346	(D)	8 622	(D)
Sales of $40,000 and over ... forms	41	28	3	10	20	5	15	1
... $1,000	15 818	8 665	1 284	5 869	5 171	(D)	8 610	(D)
Dairy products sold ... forms	34	11	8	15	16	2	15	1
... $1,000	18 840	3 626	5 060	10 154	4 972	(D)	13 143	(D)
Sales of $40,000 and over ... forms	30	10	7	13	12	2	15	1
... $1,000	18 826	3 625	5 058	10 143	4 958	(D)	13 143	(D)
Cattle and calves sold ... forms	342	86	143	113	260	27	51	4
... $1,000	31 422	1 407	15 226	14 790	8 047	1 618	21 140	617
Sales of $40,000 and over ... forms	55	4	31	20	15	6	32	2
... $1,000	29 313	1 002	14 250	14 061	6 397	(D)	20 879	(D)
Hogs and pigs sold ... forms	171	102	25	44	149	11	10	1
... $1,000	6 256	4 186	476	1 594	4 374	356	1 510	17
Sales of $40,000 and over ... forms	43	32	2	9	33	3	7	-
... $1,000	4 931	3 367	(D)	(D)	3 247	229	1 455	-
Sheep, lambs, and wool sold ... forms	4	1	3	-	4	-	-	-
... $1,000	16	(Z)	16	-	16	-	-	-
Sales of $40,000 and over ... forms	-	-	-	-	-	-	-	-
... $1,000	-	-	-	-	-	-	-	-
Other livestock and livestock products sold ... forms	44	12	16	16	27	4	12	1
... $1,000	280	47	40	193	184	7	86	3
Sales of $40,000 and over ... forms	2	-	-	2	1	-	1	-
... $1,000	(D)	-	-	(D)	(D)	-	(D)	-
Nursery and greenhouse products sold ... forms	434	278	62	94	363	19	52	-
... $1,000	9 057	4 148	1 852	3 057	5 358	447	3 252	-
Sales of $40,000 and over ... forms	62	26	12	24	31	5	26	-
... $1,000	5 578	1 991	1 297	2 291	2 476	301	2 801	-
Forest products sold ... forms	7	4	2	1	5	1	1	-
... $1,000	13	5	(D)	(D)	10	2	1	-
Sales of $40,000 and over ... forms	-	-	-	-	-	-	-	-
... $1,000	-	-	-	-	-	-	-	-

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

Farms With Sales of $2,500 and Over	Total	Tenure of farm operator: Full owners	Part owners	Tenants	Type of organization: Individual or family	Partnerships	Corporations	Other
Farm Production Expenses								
Total production expenses ----farms--	2 092	884	405	803	1 784	109	187	12
$1,000--	322 159	37 728	223 820	60 611	44 073	8 194	268 337	1 554
Livestock and poultry purchased -forms--	273	111	78	84	192	24	54	3
$1,000--	10 790	1 789	2 596	6 406	2 684	1 265	6 773	67
Feed for livestock and poultry ---farms--	490	199	140	151	377	36	73	4
$1,000--	36 956	10 434	8 955	17 566	12 178	1 937	22 463	378
Commercially mixed formula feeds ----------farms--	439	181	120	138	330	35	70	4
tons--	140 292	51 974	43 266	45 052	59 871	9 347	69 003	2 070
$1,000--	25 252	9 562	7 942	7 747	11 363	1 739	11 775	375
Feed ingredients----------farms--	88	33	28	27	59	8	19	2
tons--	27 002	2 670	5 125	19 207	2 465	482	24 011	45
$1,000--	4 286	402	547	3 337	356	69	3 859	2
Whole grains ----------farms--	105	31	39	35	84	9	12	-
tons--	19 836	1 254	711	17 871	1 697	266	17 873	-
$1,000--	2 943	201	102	2 641	214	44	2 685	-
Hay, green chop, and silage ---farms--	37	8	12	17	19	2	16	-
tons--	105 336	11 040	6 099	88 197	(D)	(D)	94 425	-
$1,000--	4 474	270	363	3 842	(D)	(D)	4 145	-
Animal health cost for livestock and poultry ----------farms--	328	128	100	100	231	29	64	4
$1,000--	544	119	176	248	185	33	316	10
Seeds, bulbs, plants, and trees --farms--	710	331	125	254	603	51	51	5
$1,000--	993	409	155	428	565	80	347	1
Commercial fertilizer purchased--farms--	1 631	676	316	639	1 411	79	130	11
$1,000--	18 631	1 418	15 090	2 122	2 328	483	15 795	23
Commercial fertilizer used ------farms--	1 556	638	310	608	1 340	78	127	11
acres fertilized--	254 422	24 118	198 472	31 832	23 720	7 061	221 663	1 978
dry tons--	103 993	7 834	85 345	10 815	13 961	2 780	87 152	100
liquid or gas tons--	33 965	1 786	29 973	2 206	132	69	33 764	-
Other agricultural chemicals (see text) ----------farms--	1 595	663	316	616	1 352	83	149	11
$1,000--	8 303	1 101	6 250	953	970	224	7 102	8
Lime ----------farms--	138	49	32	57	116	8	13	1
tons--	9 401	547	8 159	695	1 190	98	8 109	4
$1,000--	78	8	60	10	20	2	57	(Z)
Gasoline and other petroleum fuel and oil for farm business ------farms--	1 947	814	390	743	1 647	106	185	9
$1,000--	7 212	1 291	4 880	1 041	1 388	170	5 629	25
Gasoline ----------farms--	1 817	761	371	685	1 519	105	184	9
$1,000--	2 903	710	1 510	683	1 030	123	1 733	17
Diesel oil----------farms--	538	210	148	180	407	38	88	5
$1,000--	3 126	420	2 500	207	167	26	2 928	4
LP gas, butane, and propane --farms--	77	22	20	35	54	4	18	1
$1,000--	39	11	16	11	5	4	27	2
Motor oil, grease, piped gas, kerosene, and fuel oil -------farms--	1 947	814	390	743	1 647	106	185	9
$1,000--	1 145	150	854	140	185	17	941	2
Hired farm labor ----------farms--	820	295	220	305	576	67	170	7
$1,000--	88 226	10 286	65 185	12 756	5 953	1 299	80 590	384
Workers by number of days worked:								
150 days or more ---------farms--	522	184	157	181	312	46	158	6
workers--	11 497	1 374	8 391	1 732	1 223	253	9 964	57
25 to 149 days ----------farms--	443	148	128	167	299	35	107	2
workers--	5 091	1 524	2 040	1 527	1 008	192	3 872	19
Less than 25 days---------farms--	258	84	72	102	176	27	52	3
workers--	2 255	755	735	765	923	119	1 196	17
Contract labor ----------farms--	147	39	44	64	122	11	13	1
$1,000--	942	214	373	355	641	100	199	1
Machine hire and customwork ---farms--	389	115	112	162	340	18	26	5
$1,000--	5 024	563	3 404	1 057	1 571	140	3 305	9
All other production expenses ---farms--	2 078	879	400	799	1 772	107	187	12
$1,000--	144 539	10 105	116 756	17 678	15 610	2 461	125 818	649
Farm-Related Income and Expenses								
Farm-related income ----------farms--	277	83	90	104	221	18	36	2
$1,000--	12 475	481	11 555	439	1 032	88	11 350	5
$10,000 and over ----------farms--	47	10	26	11	22	3	22	-
$1,000--	11 927	314	11 367	247	561	55	11 312	-
Farm-related income from —								
Customwork and other agricultural services----------farms--	80	16	28	36	65	4	11	-
$1,000--	4 469	205	4 038	225	523	6	3 940	-
Recreational services --------farms--	17	5	7	5	12	1	4	-
$1,000--	135	93	19	23	38	8	90	-
Payments from government farm programs ----------farms--	108	25	35	48	86	7	14	1
$1,000--	6 686	83	6 483	120	260	25	6 398	3
Rent from farmland and payments from lease or sale of allotments----------farms--	69	24	31	14	47	4	17	1
$1,000--	819	55	725	39	92	37	687	3
Other farm-related income ----farms--	66	22	22	22	53	6	7	-
$1,000--	367	45	290	32	119	12	236	-
Expenses for farm-related income sources ----------farms--	84	27	28	29	66	2	16	-
$1,000--	3 560	262	3 214	84	281	1	3 278	-

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

Farms With Sales of $2,500 and Over	Total	Tenure of farm operator: Full owners	Part owners	Tenants	Type of organization: Individual or family	Partnerships	Corporations	Other
Family Off-Farm Income[1]								
Family off-farm income ..... farms	1 394	565	272	557	1 317	77	-	-
$1,000	16 978	7 533	3 777	5 668	15 477	1 501	-	-
Farms by family off-farm income:								
$1 to $249	37	14	9	14	32	5	-	-
$250 to $499	33	6	9	18	31	2	-	-
$500 to $999	46	17	9	20	42	4	-	-
$1,000 to $4,999	296	129	37	130	285	11	-	-
$5,000 to $9,999	322	117	70	135	304	18	-	-
$10,000 to $19,999	446	177	87	182	427	19	-	-
$20,000 to $29,999	134	61	35	38	122	12	-	-
$30,000 and over	80	44	16	20	74	6	-	-
Family off-farm income from—								
Nonfarm-related business ..... farms	171	70	37	64	160	11	-	-
$1,000	2 584	1 313	756	515	1 835	749	-	-
Wages, salaries, commissions, and tips ..... farms	863	348	159	356	821	42	-	-
$1,000	10 298	4 359	1 925	4 015	9 785	514	-	-
Interest, dividends, or royalties ..... farms	762	308	158	296	721	41	-	-
$1,000	1 913	834	567	512	1 764	149	-	-
Federal Social Security, pensions, etc. ..... farms	351	163	58	130	336	15	-	-
$1,000	1 258	648	214	396	1 213	46	-	-
Rent of nonfarm property ..... farms	178	75	44	59	171	7	-	-
$1,000	924	380	313	230	881	44	-	-
Selected Machinery and Equipment								
Automobiles ..... farms	1 280	563	279	438	1 061	72	140	7
number	2 096	815	670	611	1 501	122	465	8
2 or 3 ..... farms	368	167	86	115	298	22	47	1
number	803	363	198	242	644	49	108	2
4 and over ..... farms	53	14	29	10	21	4	28	-
number	434	70	308	56	115	27	292	-
Motortrucks, including pickups ..... farms	1 430	567	314	549	1 180	89	154	7
number	5 125	1 146	2 692	1 287	1 990	202	2 909	24
2 or 3 ..... farms	442	165	110	167	373	28	40	1
number	980	366	251	363	822	63	93	2
4 and over ..... farms	181	44	72	65	78	20	80	3
number	3 338	422	2 309	607	439	98	2 782	19
Tractors, excluding garden tractors and motor tillers ..... farms	1 029	420	249	360	832	69	122	6
number	3 280	817	1 710	753	1 576	174	1 518	12
2 or 3 ..... farms	414	167	100	147	340	28	44	2
number	952	379	232	341	778	63	106	5
4 and over ..... farms	153	47	67	39	82	20	50	1
number	1 866	232	1 396	238	388	90	1 384	4
Wheel tractors, excluding garden tractors and motor tillers ..... farms	910	386	212	312	730	63	112	5
number	1 910	672	664	574	1 263	135	505	7
Crawler tractors ..... farms	332	103	132	97	235	23	70	4
number	1 370	145	1 046	179	313	39	1 013	5
Grain and bean combines, self-propelled ..... farms	5	2	1	2	5	-	-	-
number	5	2	1	2	5	-	-	-
Cornpickers, corn heads, and picker-shellers ..... farms	7	1	1	5	5	-	2	-
number	8	1	2	5	6	-	2	-
Corn heads for combines ..... farms	2	-	1	1	1	-	1	-
number	2	-	1	1	1	-	1	-
Other cornpickers and picker-shellers ..... farms	6	1	1	4	5	-	1	-
number	6	1	1	4	5	-	1	-
Mower conditioners ..... farms	21	10	9	2	17	2	2	-
number	24	10	12	2	19	2	3	-
Pickup balers ..... farms	11	6	2	3	9	-	2	-
number	15	6	3	6	13	-	2	-
Windrowers, pull and self-propelled ..... farms	8	6	-	2	7	-	1	-
number	9	7	-	2	8	-	1	-
Field forage harvesters, shear bar ..... farms	23	10	5	8	14	2	6	1
number	48	13	24	11	17	5	25	1
Value of Machinery and Equipment								
Estimated market value of machinery and equipment ..... farms	1 877	778	379	720	1 581	105	182	9
$1,000	93 842	18 731	60 637	14 473	18 958	1 952	72 769	163
Farms by value group:								
$1 to $4,999 ..... farms	714	309	99	306	660	26	25	3
$1,000	1 777	791	239	747	1 629	70	72	6
$5,000 to $9,999 ..... farms	373	172	70	131	330	20	20	3
$1,000	2 504	1 141	493	871	2 212	131	146	15
$10,000 to $19,999 ..... farms	372	149	82	141	310	25	37	-
$1,000	5 111	2 053	1 114	1 944	4 272	340	499	-
$20,000 to $49,999 ..... farms	319	125	80	114	243	30	44	2
$1,000	9 657	3 784	2 343	3 530	7 325	(D)	1 324	(D)
$50,000 to $99,999 ..... farms	57	18	24	15	32	3	21	1
$1,000	3 650	1 135	1 602	914	(D)	(D)	1 397	(D)
$100,000 and over ..... farms	42	5	24	13	6	1	35	-
$1,000	71 141	9 827	54 846	6 468	(D)	(D)	69 330	-

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

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

Farms With Sales of $2,500 and Over	Total	Tenure of farm operator: Full owners	Tenure of farm operator: Part owners	Tenure of farm operator: Tenants	Type of organization: Individual or family	Type of organization: Partnerships	Type of organization: Corporations	Type of organization: Other
Agricultural Chemicals								
Agricultural chemicals ... farms	1 794	756	352	686	1 533	91	158	12
$1,000	26 934	2 518	21 340	3 075	3 298	708	22 898	31
Commercial fertilizer ... farms	1 644	683	320	641	1 423	80	130	11
acres on which used	254 422	24 118	198 472	31 832	23 720	7 061	221 663	1 978
tons	137 958	9 620	115 318	13 020	14 093	2 849	120 916	100
$1,000	18 631	1 418	15 090	2 122	2 328	483	15 795	23
Lime ... farms	138	49	32	57	116	8	13	1
acres on which used	15 812	342	14 933	537	893	104	14 807	8
tons	9 401	547	8 159	695	1 190	98	8 109	4
$1,000	78	8	60	10	20	2	57	(Z)
Sprays, dusts, fumigants, etc. to control—								
Insects on hay crops ... farms	1	–	–	1	–	1	–	–
acres on which used	3	–	–	3	–	3	–	–
$1,000	(Z)	–	–	(Z)	–	(Z)	–	–
Insects on other crops ... farms	859	415	135	309	737	49	69	4
acres on which used	70 792	13 296	44 779	12 717	5 379	4 871	60 522	20
$1,000	1 545	260	1 003	282	441	87	1 016	1
Nematodes in crops ... farms	154	79	35	40	125	13	14	2
acres on which used	10 257	5 411	4 652	194	723	198	9 333	3
$1,000	653	340	303	10	40	18	594	(Z)
Diseases in crops and orchards ... farms	276	117	50	109	223	17	36	–
acres on which used	18 140	1 154	10 617	6 369	1 452	4 326	12 362	–
$1,000	540	42	347	151	107	55	378	–
Weeds or grass in crops ... farms	886	330	186	370	754	43	85	4
acres on which used	205 660	19 333	164 175	22 152	10 713	1 173	193 715	59
$1,000	4 572	340	3 886	346	299	27	4 244	2
Weeds or brush in pasture ... farms	84	20	46	18	53	8	20	3
acres on which used	37 889	831	29 067	7 991	3 002	5 145	29 155	587
$1,000	171	4	133	35	15	24	130	2
Weeds on other land ... farms	110	44	22	44	87	3	19	1
acres on which used	12 178	695	11 289	194	561	12	11 595	10
$1,000	306	12	290	5	8	1	297	(Z)
Defoliation, growth of crops, or thinning of fruit ... farms	34	12	13	9	19	2	13	–
acres on which used	29 848	7 322	12 667	9 859	208	133	29 507	–
$1,000	305	63	165	77	8	1	296	–
Insect control on livestock and poultry ... farms	103	44	29	30	66	8	26	3
$1,000	65	22	14	30	15	8	40	2
Other chemicals (see text) ... farms	116	50	21	45	93	6	15	2
$1,000	67	10	50	7	17	1	50	(Z)
Grain Storage Facilities on Farm								
Farms with grain storage facilities:								
None	1 549	631	305	613	1 312	81	147	9
Under 1,000 bushels	41	20	8	13	26	2	13	–
1,000 to 4,999 bushels	16	4	5	7	5	3	7	1
5,000 to 9,999 bushels	2	2	–	–	–	1	1	–
10,000 to 24,999 bushels	1	–	–	1	1	–	–	–
25,000 to 49,999 bushels	1	–	–	1	–	–	1	–
50,000 bushels and over	3	–	1	2	1	–	2	–
Not reporting	479	227	86	166	439	22	16	2
Livestock								
Cattle and calves ... farms	365	105	144	116	280	30	51	4
number	222 151	11 900	156 091	54 160	86 035	17 749	112 865	5 502
Cows and heifers that had calved ... farms	316	81	136	99	241	23	48	4
number	97 339	7 240	67 671	22 428	38 240	5 877	50 139	3 083
Beef cows ... farms	284	71	129	84	223	21	37	3
number	84 222	4 914	64 237	15 071	34 685	5 417	41 084	3 036
Milk cows ... farms	62	17	23	22	40	5	16	1
number	13 117	2 326	3 434	7 357	3 555	460	9 055	47
Heifers and heifer calves that had not calved ... farms	281	62	123	96	204	25	48	4
number	58 878	1 839	41 219	15 820	25 263	4 656	28 147	812
Beef heifers and heifer calves ... farms	248	52	115	81	188	23	34	3
number	52 331	1 377	39 212	11 742	23 839	4 506	23 213	773
Heifers and heifer calves for milk cow replacement ... farms	50	13	14	23	29	2	18	1
number	6 547	462	2 007	4 078	1 424	150	4 934	39
Steers, steer calves, bulls, and bull calves ... farms	309	82	131	96	234	27	44	4
number	65 934	2 821	47 201	15 912	22 532	7 216	34 579	1 607
Cattle and calves sold ... farms	342	86	143	113	260	27	51	4
number	95 028	5 031	45 565	44 432	27 118	4 717	61 183	2 010
$1,000	31 422	1 407	15 226	14 790	8 047	1 618	21 140	617
Calves ... farms	168	48	64	56	122	12	32	2
number	11 801	2 179	3 293	6 329	5 276	(D)	4 257	(D)
$1,000	2 001	384	594	1 022	779	(D)	709	(D)
Cattle ... farms	269	60	124	85	199	23	43	4
number	83 227	2 852	42 272	38 103	21 842	(D)	56 926	(D)
$1,000	29 421	1 022	14 631	13 768	7 268	(D)	20 432	(D)
Fattened on grain and concentrates ... farms	27	5	16	6	18	2	7	–
number	46 653	56	19 740	26 857	13 219	(D)	(D)	–
$1,000	18 081	23	7 325	10 733	4 855	(D)	(D)	–
Hogs and pigs ... farms	169	103	24	42	148	11	9	1
number	48 810	33 892	2 275	12 643	35 048	2 750	10 991	21
Used or to be used for breeding ... farms	147	94	18	35	130	10	6	1
number	6 377	4 322	311	1 744	4 990	430	937	20
Other ... farms	168	103	23	42	147	11	9	1
number	42 433	29 570	1 964	10 899	30 058	2 320	10 054	1

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

Farms With Sales of $2,500 and Over	Total	Tenure of farm operator			Type of organization			
		Full owners	Part owners	Tenants	Individual or family	Partnerships	Corporations	Other
Livestock — Continued								
Hogs and pigs sold ..... farms	171	102	25	44	149	11	10	1
number	71 397	46 619	5 426	19 352	50 073	4 634	16 480	210
$1,000	6 256	4 186	476	1 594	4 374	356	1 510	17
Feeder pigs ..... farms	38	23	7	8	34	2	2	-
number	7 013	4 573	770	1 670	6 186	610	217	-
$1,000	240	168	21	52	216	19	6	-
Litters of pigs farrowed between —								
December 1 of preceding year and November 30 ..... farms	148	95	18	35	131	10	6	1
number	10 060	7 120	487	2 453	7 646	850	1 535	29
December 1 and May 31 ..... farms	141	91	16	34	124	10	6	1
number	4 988	3 523	248	1 217	3 806	442	726	14
June 1 and November 30 ..... farms	145	95	17	33	128	10	6	1
number	5 072	3 597	239	1 236	3 840	408	809	15
Sheep and lambs of all ages ..... farms	8	3	3	2	6	1	-	1
number	12 058	23	12 026	9	12 051	2	-	5
Lambs under 1 year old ..... farms	5	1	3	1	4	1	-	-
number	2 016	4	2 011	1	2 015	1	-	-
Ewes 1 year old or older ..... farms	8	3	3	2	6	1	-	1
number	5 032	12	5 013	7	5 030	1	-	1
Rams and wethers 1 year old or older ..... farms	7	3	3	1	6	-	-	1
number	5 010	7	5 002	1	5 006	-	-	4
Sheep and lambs sold ..... farms	4	1	3	-	4	-	-	-
number	170	6	164	-	170	-	-	-
Sheep and lambs shorn ..... farms	3	1	2	-	3	-	-	-
number	(D)	6	(D)	-	(D)	-	-	-
pounds of wool	(D)	18	(D)	-	(D)	-	-	-
Horses and ponies ..... farms	158	40	65	53	116	13	27	2
number	2 810	276	1 904	630	1 521	246	1 015	28
Sold ..... farms	33	8	15	10	17	4	11	1
number	141	23	68	50	70	8	55	8
$1,000	89	17	38	34	56	7	23	3
Horses ..... farms	157	39	65	53	115	13	27	2
number	2 747	262	1 872	613	1 484	222	1 013	28
Sold ..... farms	32	7	15	10	16	4	11	1
number	137	19	68	50	66	8	55	8
$1,000	87	15	38	34	54	7	23	3
Any goats ..... farms	11	5	2	4	9	2	-	-
number	167	20	2	145	132	35	-	-
Sold ..... farms	2	1	-	1	2	-	-	-
number	17	2	-	15	17	-	-	-
$1,000	1	(Z)	-	(Z)	1	-	-	-
Poultry								
Chickens 3 months old or older ..... farms	73	39	11	23	47	9	15	2
number	1 303 961	688 052	112 974	502 935	318 930	(D)	812 390	(D)
Sold ..... farms	46	27	7	12	25	5	14	2
number	918 362	657 346	54 592	206 424	109 673	(D)	743 777	(D)
Hens and pullets of laying age ..... farms	71	37	11	23	47	9	13	2
number	1 045 357	494 770	91 100	459 487	302 926	(D)	594 532	(D)
Kept for table or market egg production ..... farms	68	36	11	21	46	7	13	2
number	1 045 165	494 736	90 988	459 441	302 764	(D)	594 532	(D)
Kept for hatching egg production ..... farms	6	2	2	2	4	2	-	-
number	192	34	112	46	162	30	-	-
Pullets 3 months old or older not of laying age ..... farms	29	15	3	11	12	7	9	1
number	258 360	193 175	21 800	43 385	15 780	(D)	217 858	(D)
Roosters and male chickens ..... farms	16	5	4	7	12	4	-	-
number	244	107	74	63	224	20	-	-
Pullet chicks and pullets under 3 months old ..... farms	19	11	2	6	10	4	4	1
number	105 929	85 424	(D)	(D)	9 443	(D)	83 096	(D)
Broilers and other meat-type chickens sold ..... farms	16	12	2	2	11	2	2	1
number	1 929 899	1 552 496	(D)	(D)	1 385 088	(D)	(D)	(D)
Turkeys ..... farms	4	2	1	1	3	1	-	-
number	104	62	40	2	102	2	-	-
Sold ..... farms	1	-	1	-	1	-	-	-
number	15	-	15	-	15	-	-	-
Heavy breeds for slaughter ..... farms	4	2	1	1	3	1	-	-
number	73	62	10	1	72	1	-	-
Sold ..... farms	1	-	1	-	1	-	-	-
number	8	-	8	-	8	-	-	-
Light breeds for slaughter ..... farms	1	-	1	-	1	-	-	-
number	10	-	10	-	10	-	-	-
Sold ..... farms	1	-	1	-	1	-	-	-
number	7	-	7	-	7	-	-	-
Turkey hens kept for breeding ..... farms	2	-	1	1	1	1	-	-
number	21	-	20	1	20	1	-	-
Sold ..... farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Crops Harvested								
Field corn for all purposes ..... farms	9	4	-	5	2	-	7	-
acres	1 179	149	-	1 030	14	-	1 165	-
Commercial fertilizer used ..... farms	9	4	-	5	2	-	7	-
acres	1 179	149	-	1 030	14	-	1 165	-
Field corn for grain or seed ..... farms	8	4	-	4	2	-	6	-
acres	985	86	-	899	11	-	974	-
bushels	41 074	2 617	-	38 457	289	-	40 785	-
Irrigated ..... farms	5	2	-	3	1	-	4	-
acres	884	65	-	819	10	-	874	-

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

Farms With Sales of $2,500 and Over	Total	Tenure of farm operator: Full owners	Part owners	Tenants	Type of organization: Individual or family	Partnerships	Corporations	Other
Crops Harvested—Continued								
Sorghums for all purposes ..... farms	5	1	-	4	1	-	4	-
acres	127	50	-	77	2	-	125	-
Commercial fertilizer used ..... farms	3	1	-	2	-	-	3	-
acres	110	50	-	60	-	-	110	-
Sorghums for grain or seed ..... farms	4	1	-	3	1	-	3	-
acres	112	50	-	62	2	-	110	-
bushels	2 489	1 340	-	1 149	60	-	2 429	-
Irrigated ..... farms	1	-	-	1	-	-	1	-
acres	5	-	-	5	-	-	5	-
Soybeans for beans ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Peanuts for nuts ..... farms	2	1	1	-	2	-	-	-
acres	2	1	1	-	2	-	-	-
pounds	1 737	1 337	400	-	1 737	-	-	-
Irrigated ..... farms	1	1	-	-	1	-	-	-
acres	1	1	-	-	1	-	-	-
Commercial fertilizer used ..... farms	2	1	1	-	2	-	-	-
acres	2	1	1	-	2	-	-	-
Wheat ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Cotton ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
bales	-	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Tobacco ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Irish potatoes ..... farms	17	11	2	4	15	1	1	-
acres	238	228	6	4	233	3	2	-
hundredweight	38 974	37 903	780	291	38 734	180	60	-
Irrigated ..... farms	13	8	2	3	11	1	1	-
acres	18	9	6	3	13	3	2	-
Commercial fertilizer used ..... farms	14	9	2	3	12	1	1	-
acres	233	225	6	3	228	3	2	-
Hay ..... farms	9	3	3	3	2	2	5	-
acres	2 239	2 039	130	70	29	15	2 195	-
tons	18 756	16 835	1 437	484	78	134	18 544	-
Commercial fertilizer used ..... farms	4	-	2	2	-	1	3	-
acres	155	-	125	30	-	10	145	-
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms	2	-	1	1	-	1	1	-
acres	35	-	25	10	-	10	25	-
tons, dry	449	-	365	84	-	84	365	-
Irrigated ..... farms	2	-	1	1	-	1	1	-
acres	35	-	25	10	-	10	25	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
tons, dry	-	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Field seeds ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Vegetables ..... farms	433	202	80	151	389	27	15	2
acres	2 536	1 187	575	774	2 052	285	196	4
Irrigated ..... farms	342	157	58	127	306	23	12	1
acres	2 132	954	479	699	1 762	181	188	2
Commercial fertilizer used ..... farms	415	195	77	143	371	27	15	2
acres	2 459	1 163	541	755	2 010	255	190	4
Berries ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Land in orchards ..... farms	606	249	108	249	552	26	25	3
acres	14 861	1 756	5 214	7 891	4 828	4 366	5 619	48
Irrigated ..... farms	129	59	22	48	115	9	5	-
acres	1 006	209	215	581	560	67	379	-
Commercial fertilizer used ..... farms	522	210	91	221	472	25	23	2
acres	14 056	1 523	4 939	7 594	4 263	4 354	5 392	48

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

Farms With Sales of $2,500 and Over

	Total farming and other occupations	Farming						
		Total	Age of farm operator					
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Farms and Land in Farms								
Farms ... number	1 893	1 184	10	62	115	310	388	299
percent	100.0	62.5	0.5	3.3	6.1	16.4	20.5	15.8
Land in farms ... acres	793 837	553 267	101	1 760	11 412	121 090	286 685	132 219
Average size of farm ... acres	419	467	10	28	99	391	739	442
Value of land and buildings ... $1,000	468 026	279 030	382	8 704	30 720	68 582	132 417	38 225
Average per farm ... dollars	247 241	235 667	38 199	140 391	267 128	221 233	341 282	127 843
Average per acre ... dollars	590	504	3 782	4 946	2 692	566	462	289
Farms by value of farm:								
$1 to $9,999	184	96	1	3	6	15	32	39
$10,000 to $19,999	226	133	1	12	10	25	39	46
$20,000 to $39,999	349	205	4	11	20	50	60	60
$40,000 to $69,999	325	207	3	11	10	51	71	61
$70,000 to $99,999	182	122	–	2	12	40	46	22
$100,000 to $149,999	180	115	1	5	12	29	49	19
$150,000 to $199,999	116	87	–	6	10	31	27	13
$200,000 to $499,999	230	152	–	9	28	44	44	27
$500,000 and over	101	67	–	3	7	25	20	12
Owned and rented land by farm operator:								
Land owned ... farms	1 183	764	7	26	58	221	272	180
acres	273 128	219 235	77	484	4 981	17 716	184 188	11 789
Land rented or leased from others ... farms	1 070	666	4	43	85	174	191	169
acres	524 202	336 818	24	1 329	6 659	103 839	103 872	121 095
Land rented or leased to others ... farms	95	68	–	4	4	14	27	19
acres	3 493	2 786	–	53	228	465	1 375	665
Land in Farms According to Use								
Total cropland ... farms	1 614	997	8	57	95	257	330	250
acres	45 483	29 661	78	1 022	1 602	7 035	6 579	13 345
Harvested cropland ... farms	1 520	954	8	54	90	249	317	236
acres	18 422	10 561	48	479	987	3 459	3 885	1 703
Farms by acres harvested:								
1 to 49 acres	1 486	928	8	53	88	238	307	234
50 to 99 acres	23	18	–	1	2	8	6	1
100 to 199 acres	7	5	–	–	–	2	2	1
200 to 499 acres	2	2	–	–	–	1	1	–
500 to 999 acres	1	1	–	–	–	–	1	–
1,000 acres and over	1	–	–	–	–	–	–	–
1,000 to 1,999 acres	–	–	–	–	–	–	–	–
2,000 acres and over	1	–	–	–	–	–	–	–
Cropland:								
Pasture or grazing only ... farms	107	49	–	7	7	13	10	12
acres	19 206	13 783	–	404	97	1 674	657	10 951
Cover crops, legumes, and soil improvement grasses not harvested or pastured ... farms	12	10	–	–	2	4	1	3
acres	78	48	–	–	9	15	5	19
On which all crops failed ... farms	11	10	–	3	1	3	3	–
acres	31	30	–	11	5	6	8	–
In cultivated summer fallow ... farms	11	10	–	1	1	2	5	1
acres	83	82	–	1	2	5	72	2
Idle ... farms	423	273	6	11	27	88	96	45
acres	7 663	5 157	30	127	502	1 876	1 952	670
Total woodland ... farms	33	20	1	4	2	2	4	7
acres	43 311	5 423	12	91	77	75	42	5 126
Woodland pastured ... farms	11	6	1	1	–	–	2	2
acres	7 449	176	12	23	–	–	37	104
Woodland not pastured ... farms	23	14	–	3	2	2	2	5
acres	35 862	5 247	–	68	77	75	5	5 022
Pastureland and rangeland, other than cropland and woodland pasture ... farms	251	154	1	8	17	37	47	44
acres	472 072	375 672	5	295	7 945	50 845	254 009	62 573
Improved pastureland and rangeland ... farms	91	55	–	3	5	18	15	14
acres	235 440	175 798	–	10	1 184	5 724	150 405	18 475
Unimproved pastureland and rangeland ... farms	203	125	1	6	15	29	37	37
acres	236 632	199 874	5	285	6 761	45 121	103 604	44 098
Other land (see text) ... farms	799	556	3	32	60	166	199	96
acres	232 971	142 511	6	352	1 788	63 135	26 055	51 175
Total pastureland ... farms	346	195	2	14	23	47	56	53
acres	498 727	389 631	17	722	8 042	52 519	254 703	73 628
Irrigated land ... farms	638	476	2	29	56	130	181	78
acres	3 903	3 324	5	198	470	1 050	1 075	526
Irrigated cropland harvested ... farms	630	470	2	29	55	128	179	77
acres	3 467	2 967	5	183	438	975	1 041	325
Artificial drainage ... farms	35	25	–	2	3	6	11	3
acres drained	624	332	–	4	12	205	68	43
Artificial ponds, pits, reservoirs, and earthen tanks ... farms	93	64	1	5	6	19	24	9
number	342	255	3	93	33	21	58	47
acres	220	135	1	2	13	13	75	32
Race and Tenure of Farm Operator								
All farm operators	1 893	1 184	10	62	115	310	388	299
Full owners	827	522	6	19	30	138	198	131
Part owners	351	239	1	7	28	83	71	49
Tenants	715	423	3	36	57	89	119	119

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

Farms With Sales of $2,500 and Over	Other occupation						
		Age of farm operator					
	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Farms and Land in Farms							
Farms ..... number	709	7	41	92	261	215	93
percent	37.5	0.4	2.2	4.9	13.8	11.4	4.9
Land in farms ..... acres	240 570	509	107 988	8 330	22 509	20 626	80 608
Average size of farm ..... acres	339	73	2 634	91	86	96	867
Value of land and buildings $1,000	188 996	709	13 370	21 527	33 421	40 432	79 537
Average per farm ..... dollars	266 567	101 286	326 109	233 993	128 049	188 054	855 236
Average per acre ..... dollars	786	1 393	124	2 584	1 485	1 960	987
Farms by value of farm:							
$1 to $9,999	88	2	6	11	19	29	21
$10,000 to $19,999	93	1	5	11	31	34	11
$20,000 to $39,999	144	-	7	16	69	36	16
$40,000 to $69,999	118	-	6	18	39	44	11
$70,000 to $99,999	60	1	3	10	15	23	8
$100,000 to $149,999	65	1	5	7	33	11	8
$150,000 to $199,999	29	-	-	5	14	9	1
$200,000 to $499,999	78	2	7	9	29	20	11
$500,000 and over	34	-	2	5	12	9	6
Owned and rented land by farm operator:							
Land owned ..... farms	419	1	18	50	156	130	64
acres	53 893	2	1 091	1 062	2 908	2 936	45 894
Land rented or leased from others ..... farms	404	6	30	57	151	113	47
acres	187 384	507	106 977	7 380	19 767	17 930	34 823
Land rented or leased to others ..... farms	27	-	1	4	14	4	4
acres	707	-	80	112	166	240	109
Land in Farms According to Use							
Total cropland ..... farms	617	4	32	78	228	194	81
acres	15 822	66	315	6 185	3 994	3 880	1 382
Harvested cropland ..... farms	566	3	30	68	214	177	74
acres	7 861	18	183	4 437	1 360	1 280	583
Farms by acres harvested:							
1 to 49 acres	558	3	29	66	213	174	73
50 to 99 acres	5	-	1	-	1	3	-
100 to 199 acres	2	-	-	1	-	-	1
200 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres and over	1	-	-	1	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-	-
2,000 acres and over	1	-	-	1	-	-	-
Cropland:							
Pasture or grazing only ..... farms	58	1	4	11	19	16	7
acres	5 423	45	106	1 086	1 825	1 837	524
Cover crops, legumes, and soil improvement grasses not harvested or pastured ..... farms	2	-	-	1	1	-	-
acres	30	-	-	20	10	-	-
On which all crops failed ..... farms	1	-	-	1	-	-	-
acres	1	-	-	1	-	-	-
In cultivated summer fallow ..... farms	1	-	-	-	1	-	-
acres	1	-	-	-	1	-	-
Idle ..... farms	150	1	3	18	61	48	19
acres	2 506	3	26	641	798	763	275
Total woodland ..... farms	13	-	1	1	7	3	1
acres	37 888	-	23	506	(D)	272	(D)
Woodland pastured ..... farms	5	-	-	-	2	3	-
acres	7 273	-	-	-	(D)	263	-
Woodland not pastured ..... farms	9	-	1	1	5	1	1
acres	30 615	-	23	506	(D)	9	(D)
Pastureland and rangeland, other than cropland and woodland pasture ..... farms	97	2	11	14	38	20	12
acres	96 400	440	20 813	1 437	9 317	15 715	48 678
Improved pastureland and rangeland ..... farms	36	-	5	6	13	8	4
acres	59 642	-	20 347	262	1 917	1 040	36 076
Unimproved pastureland and rangeland ..... farms	78	2	7	12	31	16	10
acres	36 758	440	466	1 175	7 400	14 675	12 602
Other land (see text) ..... farms	243	2	9	34	82	85	31
acres	90 460	3	86 837	202	(D)	759	(D)
Total pastureland ..... farms	151	3	15	23	55	37	18
acres	109 096	485	20 919	2 523	18 152	17 815	49 202
Irrigated land ..... farms	162	-	12	14	70	50	16
acres	579	-	35	42	240	223	39
Irrigated cropland harvested ..... farms	160	-	12	14	69	49	16
acres	500	-	35	41	211	175	38
Artificial drainage ..... farms	10	-	-	2	5	2	1
acres drained	292	-	-	30	248	12	2
Artificial ponds, pits, reservoirs, and earthen tanks ..... farms	29	-	2	5	10	7	5
number	87	-	11	10	17	42	7
acres	85	-	63	5	6	7	4
Race and Tenure of Farm Operator							
All farm operators	709	7	41	92	261	215	93
Full owners	305	1	11	35	110	102	46
Part owners	112	-	7	14	46	27	18
Tenants	292	6	23	43	105	86	29

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

Farms With Sales of $2,500 and Over	Total farming and other occupations	Farming						
		Total	Age of farm operator					
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Race and Tenure of Farm Operator—Continued								
All farm operators—Continued								
White[1]	291	158	3	12	20	43	47	33
Full owners	116	64	2	4	2	12	26	18
Part owners	80	47	1	1	5	18	13	9
Tenants	95	47	–	7	13	13	8	6
Black and other races[1]	1 602	1 026	7	50	95	267	341	266
Full owners	711	458	4	15	28	126	172	113
Part owners	271	192	–	6	23	65	58	40
Tenants	620	376	3	29	44	76	111	113
Farms by Type of Organization								
Individual or family ... farms	1 784	1 115	10	61	110	287	362	285
... acres	605 925	449 515	101	1 684	11 334	20 074	284 608	131 714
Partnership ... farms	109	69	–	1	5	23	26	14
... acres	187 912	103 752	–	76	78	101 016	2 077	505
Corporation, including family owned ... farms	–	–	–	–	–	–	–	–
... acres	–	–	–	–	–	–	–	–
Other ... farms	–	–	–	–	–	–	–	–
... acres	–	–	–	–	–	–	–	–
Farm Credit								
Total operator farm debt ... farms	475	330	4	20	48	110	105	43
... $1,000	24 243	20 398	117	1 254	4 037	5 215	8 975	800
Debts secured by real estate ... farms	267	189	2	8	22	71	65	21
... $1,000	15 002	12 352	80	523	916	3 004	7 402	427
Debts not secured by real estate ... farms	293	211	4	15	34	70	60	28
... $1,000	9 241	8 046	37	731	3 121	2 211	1 574	372
Farm Operator Characteristics[1]								
Farm operators by age group:								
Under 25 years	17	10	10	–	–	–	–	–
25 to 34 years	103	62	–	62	–	–	–	–
35 to 44 years	207	115	–	–	115	–	–	–
45 to 54 years	571	310	–	–	–	310	–	–
55 to 64 years	603	388	–	–	–	–	388	–
65 years and over	392	299	–	–	–	–	–	299
Average age	55.0	56.3	22.2	29.6	40.3	50.0	59.2	71.9
Farm operators by place of residence:								
On farm operated	1 028	696	4	29	59	194	236	174
On another farm	35	29	1	1	3	7	13	4
In a rural area, not on a farm	318	162	1	16	23	38	49	35
In a city, town, or urban area	242	109	1	10	17	28	27	26
Farm operators by principal occupation:								
Farming	1 184	1 184	10	62	115	310	388	299
Other	709	–	–	–	–	–	–	–
Farm operators reporting off-farm income—								
Greater than value of farm products sold	656	243	2	17	27	46	74	77
Less than value of farm products sold	779	569	5	33	61	147	186	137
Not reporting or none	458	372	3	12	27	117	128	85
Farm operators reporting days of work off farm	885	326	6	25	43	81	111	60
1 to 49 days	97	54	1	3	7	14	20	9
50 to 99 days	78	36	2	4	5	11	7	7
100 to 149 days	83	50	2	4	4	11	24	5
150 to 199 days	79	28	1	1	4	6	10	6
200 days and over	548	158	–	13	23	39	50	33
Persons in household (other than farm operator) working off farm:								
Farms reporting	481	234	4	22	29	74	72	33
Number of persons	651	316	5	32	37	99	95	48
By number of days worked:								
1 to 49 days	100	47	1	5	6	13	16	6
50 to 99 days	74	41	2	7	2	12	12	6
100 to 149 days	60	30	–	7	2	8	10	3
150 to 199 days	59	32	–	2	5	7	12	6
200 days and over	358	166	2	11	22	59	45	27
Farms by Size								
1 to 9 acres	948	583	5	30	47	126	186	189
10 to 49 acres	627	401	5	25	48	117	142	64
50 to 69 acres	70	46	–	1	3	19	13	10
70 to 99 acres	44	29	–	2	3	11	9	4
100 to 139 acres	37	25	–	1	1	9	9	5
140 to 179 acres	31	18	–	–	3	7	5	3
180 to 219 acres	15	9	–	1	1	3	2	2
220 to 259 acres	12	4	–	–	–	1	–	3
260 to 499 acres	62	38	–	2	5	7	13	11
500 to 999 acres	10	7	–	–	2	2	3	–
1,000 to 1,999 acres	19	14	–	–	1	4	3	6
2,000 acres and over	18	10	–	–	1	4	3	2
Farms by Standard Industrial Classification (see text)								
Cash grain farms (011)	4	1	–	–	–	–	1	–
Cotton farms (0131)	–	–	–	–	–	–	–	–
Tobacco farms (0132)	–	–	–	–	–	–	–	–

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

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

Farms With Sales of $2,500 and Over	Other occupation						
		Age of farm operator					
	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Race and Tenure of Farm Operator — Continued							
All farm operators — Continued							
White[1]	133	2	9	27	45	37	13
Full owners	52	–	3	11	16	16	6
Part owners	33	–	3	6	13	7	4
Tenants	48	2	3	10	16	14	3
Black and other races[1]	576	5	32	65	216	178	80
Full owners	253	1	8	24	94	86	40
Part owners	79	–	4	8	33	20	14
Tenants	244	4	20	33	89	72	26
Farms by Type of Organization							
Individual or family — forms	669	6	40	86	246	202	89
acres	156 410	507	107 983	2 710	13 678	9 027	22 505
Partnership — forms	40	1	1	6	15	13	4
acres	84 160	2	5	5 620	8 831	11 599	58 103
Corporation, including family owned — forms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Other — forms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Farm Credit							
Total operator farm debt — forms	145	1	8	23	70	35	8
$1,000	3 845	1	69	769	1 949	778	279
Debts secured by real estate — forms	78	–	3	12	40	17	6
$1,000	2 650	–	47	631	1 211	541	220
Debts not secured by real estate — forms	82	1	5	12	34	25	5
$1,000	1 195	1	22	139	737	237	58
Farm Operator Characteristics[1]							
Farm operators by age group:							
Under 25 years	7	7	–	–	–	–	–
25 to 34 years	41	–	41	–	–	–	–
35 to 44 years	92	–	–	92	–	–	–
45 to 54 years	261	–	–	–	261	–	–
55 to 64 years	215	–	–	–	–	215	–
65 years and over	93	–	–	–	–	–	93
Average age	52.8	20.4	30.2	40.3	49.8	58.9	72.2
Farm operators by place of residence:							
On farm operated	332	4	19	40	139	99	31
On another farm	6	–	–	1	2	2	1
In a rural area, not on a farm	156	1	11	27	53	47	17
In a city, town, or urban area	133	2	7	17	46	45	16
Farm operators by principal occupation:							
Farming	–	–	–	–	–	–	–
Other	709	7	41	92	261	215	93
Farm operators reporting off-farm income —							
Greater than value of farm products sold	413	3	32	70	160	107	41
Less than value of farm products sold	210	4	6	15	81	80	24
Not reporting or none	86	–	3	7	20	28	28
Farm operators reporting days of work off farm	559	5	38	80	230	163	43
1 to 49 days	43	–	2	2	11	18	10
50 to 99 days	42	2	2	5	18	12	3
100 to 149 days	33	–	2	5	12	9	5
150 to 199 days	51	–	4	5	27	14	1
200 days and over	390	3	28	63	162	110	24
Persons in household (other than farm operator) working off farm:							
Farms reporting	247	1	16	44	116	60	10
Number of persons	335	1	25	57	164	77	11
By number of days worked:							
1 to 49 days	53	1	4	10	22	13	3
50 to 99 days	33	–	3	3	18	7	2
100 to 149 days	30	–	2	10	13	4	1
150 to 199 days	27	–	–	5	11	9	2
200 days and over	192	–	16	29	100	44	3
Farms by Size							
1 to 9 acres	365	3	21	50	130	111	50
10 to 49 acres	226	2	11	27	90	71	25
50 to 69 acres	24	–	3	2	9	7	3
70 to 99 acres	15	–	2	2	5	2	4
100 to 139 acres	12	–	1	1	4	5	1
140 to 179 acres	13	1	–	2	6	3	1
180 to 219 acres	6	–	2	1	1	2	–
220 to 259 acres	8	–	–	2	2	3	1
260 to 499 acres	24	1	–	3	8	8	4
500 to 999 acres	3	–	–	–	3	–	–
1,000 to 1,999 acres	5	–	–	1	1	2	1
2,000 acres and over	8	–	1	1	2	1	3
Farms by Standard Industrial Classification (see text)							
Cash grain farms (011)	3	–	–	–	1	2	–
Cotton farms (0131)	–	–	–	–	–	–	–
Tobacco farms (0132)	–	–	–	–	–	–	–

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

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

Farms With Sales of $2,500 and Over

	Total farming and other occupations	Farming: Total	Age of farm operator: Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Farms by Standard Industrial Classification (see text)—Con.								
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	359	182	2	9	13	53	62	43
Vegetable and melon farms (016)	342	269	2	10	34	75	107	41
Fruit and tree nut farms (017)	449	277	2	17	21	62	65	110
Horticultural specialty farms (018)	315	192	2	13	17	50	74	36
General farms, primarily crop (0191)	12	10	–	2	–	2	4	2
Livestock farms, except dairy, poultry, and animal specialty (021)	334	197	2	7	22	52	56	58
Dairy farms (024)	15	14	–	2	4	3	4	1
Poultry and egg farms (025)	32	28	–	–	3	10	11	4
Animal specialty farms (027)	6	2	–	1	–	–	1	–
General farms, primarily livestock (0291)	–	–	–	–	–	–	–	–
Farms not classified by SIC	25	12	–	1	1	3	3	4
Value of Products Sold								
Market value of agricultural products sold: forms	1 893	1 184	10	62	115	310	388	299
$1,000	70 093	54 802	143	2 060	8 578	17 081	20 902	6 037
Farms by value of agricultural products sold:								
$500,000 and over	11	9	–	–	2	3	3	1
$200,000 to $499,999	44	35	–	1	5	12	14	3
$100,000 to $199,999	93	75	–	3	9	32	25	6
$40,000 to $99,999	239	178	–	9	19	62	67	21
$20,000 to $39,999	264	200	4	14	23	56	71	32
$10,000 to $19,999	297	209	3	9	28	56	74	39
$5,000 to $9,999	413	230	2	16	19	47	69	77
$2,500 to $4,999	461	221	1	9	7	38	58	108
Under $2,500 (see text)	71	27	–	1	3	4	7	12
Grain sold: forms	1	1	–	–	–	–	1	–
$1,000	(Z)	(Z)	–	–	–	–	(Z)	–
Sales of $40,000 and over: forms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Tobacco sold: forms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sales of $40,000 and over: forms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Cotton and cottonseed sold: forms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sales of $40,000 and over: forms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Field seeds, hay, forage, and silage sold: forms	2	–	–	–	–	–	–	–
$1,000	(D)	–	–	–	–	–	–	–
Sales of $40,000 and over: forms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Other field crops sold: forms	414	226	2	13	19	65	75	52
$1,000	20 932	12 494	(D)	(D)	1 168	5 100	3 976	2 018
Sales of $40,000 and over: forms	148	78	–	1	6	31	31	9
$1,000	17 383	10 864	–	(D)	(D)	4 703	3 550	1 543
Vegetables, sweet corn, and melons sold: forms	417	325	2	14	39	95	124	51
$1,000	8 547	7 956	21	268	1 402	2 534	3 043	688
Sales of $40,000 and over: forms	69	68	–	2	12	24	23	7
$1,000	4 951	(D)	–	(D)	1 074	1 690	1 571	(D)
Fruit, nuts, and berries sold: forms	562	364	2	20	26	86	99	131
$1,000	7 665	5 515	(D)	424	(D)	1 491	2 203	1 035
Sales of $40,000 and over: forms	35	31	–	2	2	10	14	3
$1,000	3 698	2 796	–	(D)	(D)	746	1 644	160
Poultry and poultry products sold: forms	50	42	–	1	6	12	15	8
$1,000	6 881	5 783	–	(Z)	909	2 524	1 792	557
Sales of $40,000 and over: forms	25	22	–	–	3	10	7	2
$1,000	6 706	5 626	–	–	(D)	2 524	1 691	(D)
Dairy products sold: forms	18	16	–	2	4	3	5	2
$1,000	5 637	(D)	–	(D)	(D)	539	1 106	10
Sales of $40,000 and over: forms	14	13	–	2	4	3	4	–
$1,000	5 623	(D)	–	(D)	(D)	539	1 104	–
Cattle and calves sold: forms	287	157	1	9	18	38	48	43
$1,000	9 665	8 242	5	105	399	1 688	5 124	920
Sales of $40,000 and over: forms	21	16	–	1	2	6	3	4
$1,000	7 856	7 171	–	(D)	(D)	1 501	4 805	603
Hogs and pigs sold: forms	160	120	1	4	12	39	37	27
$1,000	4 730	4 413	4	293	589	1 645	1 476	406
Sales of $40,000 and over: forms	36	35	–	2	4	14	11	4
$1,000	3 476	(D)	–	(D)	(D)	1 345	1 077	231
Sheep, lambs, and wool sold: forms	4	4	–	–	–	1	3	–
$1,000	16	16	–	–	–	1	16	–
Sales of $40,000 and over: forms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Other livestock and livestock products sold: forms	31	16	–	3	2	4	5	2
$1,000	191	155	–	32	1	15	94	14
Sales of $40,000 and over: forms	1	1	–	–	–	–	1	–
$1,000	(D)	(D)	–	–	–	–	(D)	–
Nursery and greenhouse products sold: forms	382	243	2	14	21	70	87	49
$1,000	5 804	4 870	(D)	(D)	536	1 538	2 070	388
Sales of $40,000 and over: forms	36	33	–	3	4	11	14	1
$1,000	2 777	2 622	–	(D)	364	769	1 258	(D)
Forest products sold: forms	6	3	–	1	–	1	1	–
$1,000	12	11	–	2	–	5	3	–
Sales of $40,000 and over: forms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–

Farms With Sales of $2,500 and Over	Other occupation						
		Age of farm operator					
	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Farms by Standard Industrial Classification (see text) — Con.							
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	177	1	4	12	70	54	36
Vegetable and melon farms (016)	73	-	7	9	27	22	8
Fruit and tree nut farms (017)	172	1	13	35	61	45	17
Horticultural specialty farms (018)	123	1	4	10	48	48	12
General farms, primarily crop (0191)	2	-	-	-	1	-	1
Livestock farms, except dairy, poultry, and animal specialty (021)	137	4	13	21	45	37	17
Dairy farms (024)	1	-	-	-	1	-	-
Poultry and egg farms (025)	4	-	-	-	1	3	-
Animal specialty farms (027)	4	-	-	1	2	1	-
General farms, primarily livestock (0291)	-	-	-	-	-	-	-
Farms not classified by SIC	13	-	-	4	4	3	2
Value of Products Sold							
Market value of agricultural products sold — farms	709	7	41	92	261	215	93
— $1,000	15 291	56	564	1 447	5 162	5 663	2 398
Farms by value of agricultural products sold:							
$500,000 and over	2	-	-	-	-	2	-
$200,000 to $499,999	9	-	-	1	4	1	3
$100,000 to $199,999	18	-	2	2	4	9	1
$40,000 to $99,999	61	-	-	3	24	23	11
$20,000 to $39,999	64	1	1	4	25	24	9
$10,000 to $19,999	88	1	5	10	43	22	7
$5,000 to $9,999	183	1	12	26	60	54	30
$2,500 to $4,999	240	3	19	36	87	67	28
Under $2,500 (see text)	44	1	2	10	14	13	4
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	2	-	-	-	1	-	1
— $1,000	(D)	-	-	-	(D)	-	6
Sales of $40,000 and over — farms	-	-	-	-	-	-	-
— $1,000	-	-	-	-	-	-	-
Other field crops sold — farms	188	1	6	12	75	57	37
— $1,000	8 438	22	47	368	3 336	3 028	1 637
Sales of $40,000 and over — farms	70	-	-	3	28	26	13
— $1,000	6 519	-	-	266	2 606	2 340	1 306
Vegetables, sweet corn, and melons sold — farms	92	-	9	9	38	27	9
— $1,000	591	-	45	74	207	226	40
Sales of $40,000 and over — farms	1	-	-	-	-	1	-
— $1,000	(D)	-	-	-	-	(D)	-
Fruit, nuts, and berries sold — farms	198	1	14	37	67	58	21
— $1,000	2 151	3	229	776	460	527	156
Sales of $40,000 and over — farms	4	-	1	2	-	1	-
— $1,000	902	-	(D)	(D)	-	(D)	-
Poultry and poultry products sold — farms	8	-	-	-	4	3	1
— $1,000	1 098	-	-	-	46	1 052	(Z)
Sales of $40,000 and over — farms	3	-	-	-	1	2	-
— $1,000	1 080	-	-	-	(D)	(D)	-
Dairy products sold — farms	2	-	1	-	1	-	-
— $1,000	(D)	-	2	-	(D)	-	-
Sales of $40,000 and over — farms	1	-	-	-	1	-	-
— $1,000	(D)	-	-	-	(D)	-	-
Cattle and calves sold — farms	130	3	15	16	49	32	15
— $1,000	1 423	21	200	78	352	321	452
Sales of $40,000 and over — farms	5	-	1	-	1	1	2
— $1,000	685	-	(D)	-	(D)	(D)	(D)
Hogs and pigs sold — farms	40	1	4	10	9	11	5
— $1,000	316	1	12	40	54	183	25
Sales of $40,000 and over — farms	1	-	-	-	-	1	-
— $1,000	(D)	-	-	-	-	(D)	-
Sheep, lambs, and wool sold — farms	-	-	-	-	-	-	-
— $1,000	-	-	-	-	-	-	-
Sales of $40,000 and over — farms	-	-	-	-	-	-	-
— $1,000	-	-	-	-	-	-	-
Other livestock and livestock products sold — farms	15	1	1	2	6	5	-
— $1,000	36	1	8	5	14	8	-
Sales of $40,000 and over — farms	-	-	-	-	-	-	-
— $1,000	-	-	-	-	-	-	-
Nursery and greenhouse products sold — farms	139	1	6	12	54	52	14
— $1,000	935	8	22	106	400	319	81
Sales of $40,000 and over — farms	3	-	-	1	1	1	-
— $1,000	155	-	-	(D)	(D)	(D)	-
Forest products sold — farms	3	-	1	-	2	-	-
— $1,000	1	-	(Z)	-	1	-	-
Sales of $40,000 and over — farms	-	-	-	-	-	-	-
— $1,000	-	-	-	-	-	-	-

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

Farms With Sales of $2,500 and Over	Total farming and other occupations	Farming						
		Total	Age of farm operator					
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Farm Production Expenses								
Total production expenses ---- forms	1 893	1 184	10	62	115	310	388	299
$1,000	52 267	42 298	91	1 528	6 414	13 211	17 423	3 632
Livestock and poultry purchased - forms	216	146	-	7	18	44	52	25
$1,000	3 949	3 337	-	163	640	1 569	720	245
Feed for livestock and poultry --- forms	413	266	1	10	31	75	82	67
$1,000	14 115	12 590	2	383	2 971	3 153	5 354	727
Commercially mixed formula feeds ---- forms	365	241	1	9	30	68	72	61
tons	69 218	62 321	9	1 531	15 548	16 065	25 488	3 680
$1,000	13 102	11 694	2	248	2 721	2 986	5 038	700
Feed ingredients ---- forms	67	47	-	4	6	14	15	8
tons	2 946	2 615	-	439	333	527	1 294	24
$1,000	425	389	-	55	47	79	206	2
Whole grains ---- forms	93	50	-	2	6	12	19	11
tons	1 963	1 563	-	182	325	321	572	164
$1,000	258	205	-	28	51	47	54	25
Hay, green chop, and siloge --- forms	21	16	-	2	6	5	3	-
tons	10 911	10 229	-	3 722	3 483	974	2 050	-
$1,000	330	303	-	52	153	41	57	-
Animal health cost for livestock and poultry ---- forms	260	172	-	11	21	55	51	34
$1,000	218	178	-	8	15	38	102	15
Seeds, bulbs, plants, and trees -- forms	654	421	4	25	46	124	156	66
$1,000	645	476	16	36	36	167	165	57
Commercial fertilizer purchased -- forms	1 490	938	7	49	89	247	314	232
$1,000	2 812	1 998	9	107	201	626	801	255
Commercial fertilizer used ---- forms	1 418	897	7	45	84	238	308	215
acres fertilized	30 781	20 661	39	781	1 323	7 248	8 565	2 705
dry tons	16 741	11 144	38	416	1 038	3 827	4 321	1 503
liquid or gas tons	201	169	(Z)	1	4	90	73	1
Other agricultural chemicals (see text) ---- forms	1 435	906	8	48	93	249	299	209
$1,000	1 194	884	5	46	97	281	345	109
Lime ---- forms	124	85	1	8	11	28	28	9
tons	1 288	935	1	83	125	477	183	66
$1,000	21	16	(Z)	1	1	8	4	1
Gasoline and other petroleum fuel and oil for farm business ---- forms	1 753	1 122	9	58	115	304	366	270
$1,000	1 558	1 188	6	58	183	372	420	148
Gasoline ---- forms	1 624	1 054	8	56	111	289	349	241
$1,000	1 153	890	4	44	110	288	332	111
Diesel oil ---- forms	445	312	3	16	39	87	107	60
$1,000	194	154	(Z)	6	53	38	44	13
LP gas, butane, and propane -- forms	58	39	1	6	4	10	11	7
$1,000	9	3	(Z)	(Z)	(Z)	1	1	1
Motor oil, grease, piped gas, kerosene, and fuel oil ---- forms	1 753	1 122	9	58	115	304	366	270
$1,000	202	141	2	8	20	46	42	22
Hired farm labor ---- forms	643	455	4	25	47	140	156	83
$1,000	7 253	5 858	5	156	388	1 770	2 977	562
Workers by number of days worked:								
150 days or more ---- forms	358	286	1	13	27	95	113	37
workers	1 476	1 250	2	29	99	430	582	108
25 to 149 days ---- forms	334	233	-	16	33	63	79	42
workers	1 200	821	-	49	144	208	301	119
Less than 25 days ---- forms	203	128	4	7	8	38	39	32
workers	1 042	565	25	42	41	138	163	156
Contract labor ---- forms	133	68	2	2	5	20	27	12
$1,000	741	406	1	8	43	157	160	37
Machine hire and customwork -- forms	358	187	4	10	25	55	54	39
$1,000	1 711	1 032	1	8	177	406	284	157
All other production expenses --- forms	1 879	1 180	10	62	114	310	387	297
$1,000	18 071	14 350	47	553	1 662	4 672	6 095	1 321
Farm-Related Income and Expenses								
Farm-related income ---- forms	239	144	3	11	21	28	45	36
$1,000	1 120	730	5	59	75	188	271	132
$10,000 and over ---- forms	25	18	-	1	1	6	7	3
$1,000	616	395	-	21	24	130	146	74
Farm-related income from —								
Customwork and other agricultural services ---- forms	69	52	2	5	10	13	13	9
$1,000	529	366	3	36	52	73	120	82
Recreational services ---- forms	13	6	-	-	1	2	2	1
$1,000	46	16	-	-	2	8	5	(Z)
Payments from government farm programs ---- forms	93	37	-	2	4	6	15	10
$1,000	285	128	-	1	7	28	73	19
Rent from farmland and payments from lease or sale of allotments ---- forms	51	36	1	3	3	10	9	10
$1,000	129	104	2	3	2	48	31	18
Other farm-related income ---- forms	59	43	1	3	4	7	17	11
$1,000	131	116	(Z)	19	12	30	41	13
Expenses for farm-related income sources ---- forms	68	35	-	4	7	9	8	7
$1,000	283	159	-	27	11	36	44	41

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

Farms With Sales of $2,500 and Over	Other occupation						
		Age of farm operator					
	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Farm Production Expenses							
Total production expenses ....forms..	709	7	41	92	261	215	93
$1,000..	9 969	21	618	1 395	2 859	3 697	1 379
Livestock and poultry purchased ..forms..	70	2	9	12	26	18	3
$1,000..	612	5	227	69	72	221	17
Feed for livestock and poultry ....forms..	147	2	13	25	53	38	16
$1,000..	1 524	1	30	50	351	902	190
Commercially mixed formula feeds .....forms..	124	1	11	23	44	30	15
tons..	6 897	3	150	226	1 354	4 200	965
$1,000..	1 408	1	27	43	270	886	182
Feed ingredients.....forms..	20	-	1	4	8	5	2
tons..	331	-	4	53	259	14	1
$1,000..	36	-	(Z)	3	31	1	(Z)
Whole grains .....forms..	43	1	3	7	12	16	4
tons..	399	5	35	27	157	119	57
$1,000..	53	1	3	3	23	15	8
Hay, green chop, and silage ....forms..	5	-	1	1	3	-	-
tons..	682	-	1	5	676	-	-
$1,000..	27	-	(Z)	(Z)	27	-	-
Animal health cost for livestock and poultry .....forms..	88	1	9	15	32	20	11
$1,000..	40	(Z)	9	6	13	8	4
Seeds, bulbs, plants, and trees ..forms..	233	1	10	23	89	77	33
$1,000..	169	(Z)	1	24	52	75	16
Commercial fertilizer purchased..forms..	552	3	32	67	211	171	68
$1,000..	813	2	28	286	238	191	69
Commercial fertilizer used .....forms..	521	3	29	63	202	159	65
acres fertilized..	10 120	20	494	4 799	2 181	1 877	749
dry tons..	5 598	15	125	1 876	1 777	1 303	501
liquid or gas tons..	32	-	1	(Z)	19	8	5
Other agricultural chemicals (see text) .....forms..	529	3	26	71	205	161	63
$1,000..	310	1	26	109	69	79	26
Lime .....forms..	39	1	-	8	19	9	2
tons..	353	2	-	153	101	90	7
$1,000..	5	(Z)	-	2	2	1	(Z)
Gasoline and other petroleum fuel and oil for farm business .....forms..	631	5	36	85	244	190	71
$1,000..	370	2	30	57	113	118	49
Gasoline .....forms..	570	4	35	71	227	171	62
$1,000..	263	1	22	36	87	83	33
Diesel oil.....forms..	133	-	7	18	43	46	19
$1,000..	40	-	6	7	7	12	7
LP gas, butane, and propane ..forms..	19	-	1	2	7	7	2
$1,000..	6	-	(Z)	4	1	2	(Z)
Motor oil, grease, piped gas, kerosene, and fuel oil .....forms..	631	5	36	85	244	190	71
$1,000..	61	1	3	9	17	22	9
Hired farm labor .....forms..	188	-	9	21	69	57	32
$1,000..	1 395	-	122	324	337	396	216
Workers by number of days worked:							
150 days or more .....forms..	72	-	3	4	23	30	12
workers..	226	-	16	40	63	71	36
25 to 149 days .....forms..	101	-	3	14	34	31	19
workers..	379	-	35	92	122	86	44
Less than 25 days.....forms..	75	-	5	8	25	24	13
workers..	477	-	52	84	185	103	53
Contract labor .....forms..	65	1	2	5	23	25	9
$1,000..	335	(Z)	7	30	62	172	64
Machine hire and customwork ...forms..	171	1	7	16	64	58	25
$1,000..	678	2	6	42	179	341	109
All other production expenses ...forms..	699	6	41	89	258	213	92
$1,000..	3 722	8	132	398	1 374	1 192	618
Farm-Related Income and Expenses							
Farm-related income .....forms..	95	1	5	8	38	30	13
$1,000..	390	1	6	43	112	191	37
$10,000 and over .....forms..	7	-	-	1	2	3	1
$1,000..	221	-	-	31	35	142	13
Farm-related income from —							
Customwork and other agricultural services.....forms..	17	-	4	2	7	3	1
$1,000..	163	-	4	31	17	109	3
Recreational services .....forms..	7	-	2	-	-	2	3
$1,000..	30	-	1	-	-	17	12
Payments from government farm programs .....forms..	56	1	-	2	21	23	9
$1,000..	157	1	-	2	86	56	13
Rent from farmland and payments from lease or sale of allotments.....forms..	15	-	1	2	9	1	2
$1,000..	26	-	2	10	8	1	5
Other farm-related income ....forms..	16	1	-	3	4	7	1
$1,000..	15	(Z)	-	1	1	8	5
Expenses for farm-related income sources .....forms..	33	1	5	4	12	6	5
$1,000..	123	(Z)	5	26	25	61	6

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	Farming: 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
Family Off-Farm Income[1]								
Family off-farm income ... farms	1 394	778	7	47	82	185	250	207
$1,000	16 978	6 840	62	502	864	1 678	2 222	1 512
Farms by family off-farm income:								
$1 to $249	37	29	–	1	4	6	12	6
$250 to $499	33	24	–	1	1	9	6	7
$500 to $999	46	42	1	4	6	6	20	5
$1,000 to $4,999	296	245	–	12	17	48	79	89
$5,000 to $9,999	322	199	4	15	23	48	51	58
$10,000 to $19,999	446	168	2	7	22	49	57	31
$20,000 to $29,999	134	47	–	5	4	16	16	6
$30,000 and over	80	24	–	2	5	3	9	5
Family off-farm income from—								
Nonfarm-related business ... farms	171	72	2	8	11	20	22	9
$1,000	2 584	676	14	123	180	128	197	33
Wages, salaries, commissions, and tips ... farms	863	360	5	29	47	106	121	52
$1,000	10 298	3 413	43	317	472	1 079	1 084	419
Interest, dividends, or royalties ... farms	762	449	2	20	48	113	138	128
$1,000	1 913	1 209	(Z)	30	119	328	334	398
Federal Social Security, pensions, etc. ... farms	351	273	1	8	11	21	77	155
$1,000	1 258	970	5	20	46	72	294	533
Rent of nonfarm property ... farms	178	110	–	5	16	15	42	32
$1,000	924	572	–	12	47	71	313	129
Selected Machinery and Equipment								
Automobiles ... farms	1 133	775	5	37	80	216	264	173
number	1 623	1 137	6	52	111	345	391	232
2 or 3 ... farms	320	228	1	7	25	72	81	42
number	693	500	2	16	56	158	178	90
4 and over ... farms	25	18	–	1	–	9	5	3
number	142	108	–	7	–	52	35	14
Motortrucks, including pickups ... farms	1 269	818	6	41	88	236	274	173
number	2 192	1 509	8	69	180	454	551	247
2 or 3 ... farms	401	290	2	11	33	91	100	53
number	885	650	4	24	75	210	225	112
4 and over ... farms	98	65	–	4	8	23	26	4
number	537	396	–	19	58	122	178	19
Tractors, excluding garden tractors and motor tillers ... farms	901	631	4	29	72	193	216	117
number	1 750	1 245	6	53	175	387	433	191
2 or 3 ... farms	368	263	2	13	29	83	94	42
number	841	600	4	28	68	186	220	94
4 and over ... farms	102	72	–	3	13	24	25	7
number	478	349	–	12	77	115	116	29
Wheel tractors, excluding garden tractors and motor tillers ... farms	793	551	3	24	68	162	189	105
number	1 398	985	4	41	148	285	341	166
Crawler tractors ... farms	258	187	2	11	21	67	66	20
number	352	260	2	12	27	102	92	25
Grain and bean combines, self-propelled ... farms	5	4	–	–	–	–	3	1
number	5	4	–	–	–	–	3	1
Cornpickers, corn heads, and picker-shellers ... farms	5	4	–	–	1	2	1	–
number	6	5	–	–	1	3	1	–
Corn heads for combines ... farms	1	1	–	–	–	1	–	–
number	1	1	–	–	–	1	–	–
Other cornpickers and picker-shellers ... farms	5	4	–	–	1	2	1	–
number	5	4	–	–	1	2	1	–
Mower conditioners ... farms	19	10	–	1	–	5	4	–
number	21	12	–	1	–	5	6	–
Pickup balers ... farms	9	4	–	–	–	1	3	–
number	13	5	–	–	–	1	4	–
Windrowers, pull and self-propelled ... farms	7	5	–	–	–	1	3	1
number	8	6	–	–	–	1	4	1
Field forage harvesters, shear bar ... farms	16	11	–	–	2	5	4	–
number	22	17	–	–	5	5	7	–
Value of Machinery and Equipment								
Estimated market value of machinery and equipment ... farms	1 686	1 077	9	57	110	291	359	251
$1,000	20 910	15 017	86	844	2 309	4 524	5 039	2 213
Farms by value group:								
$1 to $4,999 ... farms	686	380	4	21	29	79	120	127
$1,000	1 699	961	10	62	78	217	307	287
$5,000 to $9,999 ... farms	350	223	3	10	22	68	75	45
$1,000	2 343	1 522	22	68	147	480	504	301
$10,000 to $19,999 ... farms	335	250	–	10	27	72	90	51
$1,000	4 612	3 455	–	132	357	994	1 244	728
$20,000 to $49,999 ... farms	273	188	2	13	23	59	65	26
$1,000	8 272	5 503	54	402	(D)	1 652	1 915	(D)
$50,000 to $99,999 ... farms	35	29	–	3	7	11	6	2
$1,000	2 173	1 764	–	180	(D)	(D)	318	(D)
$100,000 and over ... farms	7	7	–	–	2	2	3	–
$1,000	1 811	1 811	–	–	(D)	(D)	750	–

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

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

Farms With Sales of $2,500 and Over	Other occupation						
		Age of farm operator					
	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Family Off-Farm Income[1]							
Family off-farm income ... forms	616	7	38	85	240	185	61
$1,000	10 138	62	495	1 333	4 226	3 032	991
Farms by family off-farm income:							
$1 to $249	8	-	1	-	3	4	-
$250 to $499	9	-	-	1	4	3	1
$500 to $999	4	1	-	-	2	1	-
$1,000 to $4,999	51	1	2	6	10	25	7
$5,000 to $9,999	123	2	10	12	39	40	20
$10,000 to $19,999	278	3	18	46	115	78	18
$20,000 to $29,999	87	-	6	14	40	21	6
$30,000 and over	56	-	1	6	27	13	9
Family off-farm income from —							
Nonfarm-related business ... forms	99	-	5	14	44	30	6
$1,000	1 908	-	42	168	772	894	32
Wages, salaries, commissions, and tips ... forms	503	5	35	73	203	146	41
$1,000	6 885	57	447	1 085	2 941	1 735	620
Interest, dividends, or royalties ... forms	313	3	12	40	129	102	27
$1,000	704	1	4	37	245	225	192
Federal Social Security, pensions, etc. ... forms	78	2	1	5	25	22	23
$1,000	289	4	1	14	88	76	105
Rent of nonfarm property ... forms	68	-	1	5	36	21	5
$1,000	352	-	1	29	180	101	42
Selected Machinery and Equipment							
Automobiles ... forms	358	3	16	48	134	119	38
number	486	4	25	74	175	156	52
2 or 3 ... forms	92	1	4	15	32	30	10
number	193	2	9	30	69	62	21
4 and over ... forms	7	-	1	3	1	1	1
number	34	-	5	14	5	6	4
Motortrucks, including pickups ... forms	451	5	27	67	182	123	47
number	683	6	37	96	246	203	95
2 or 3 ... forms	111	1	4	21	44	30	11
number	235	2	9	44	93	65	22
4 and over ... forms	33	-	1	2	5	15	10
number	141	-	6	8	20	60	47
Tractors, excluding garden tractors and motor tillers ... forms	270	1	16	32	101	90	30
number	505	2	27	50	184	176	66
2 or 3 ... forms	105	1	4	13	37	36	14
number	241	2	9	28	84	86	32
4 and over ... forms	30	-	1	1	10	12	6
number	129	-	7	4	46	48	24
Wheel tractors, excluding garden tractors and motor tillers ... forms	242	1	16	27	89	81	28
number	413	2	19	37	141	156	58
Crawler tractors ... forms	71	-	5	11	32	17	6
number	92	-	8	13	43	20	8
Grain and bean combines, self-propelled ... forms	1	-	-	-	-	1	-
number	1	-	-	-	-	1	-
Cornpickers, corn heads, and picker-shellers ... forms	1	-	-	-	-	1	-
number	1	-	-	-	-	1	-
Corn heads for combines ... forms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Other cornpickers and picker-shellers ... forms	1	-	-	-	-	1	-
number	1	-	-	-	-	1	-
Mower conditioners ... forms	9	-	-	4	4	-	1
number	9	-	-	4	4	-	1
Pickup balers ... forms	5	-	-	1	1	3	-
number	8	-	-	4	1	3	-
Windrowers, pull and self-propelled ... forms	2	-	-	-	1	1	-
number	2	-	-	-	1	1	-
Field forage harvesters, shear bar ... forms	5	-	-	-	3	2	-
number	5	-	-	-	3	2	-
Value of Machinery and Equipment							
Estimated market value of machinery and equipment ... forms	609	5	35	85	240	184	60
$1,000	5 894	40	316	661	1 932	2 026	919
Farms by value group:							
$1 to $4,999 ... forms	306	3	13	40	128	94	28
$1,000	738	7	29	104	290	237	71
$5,000 to $9,999 ... forms	127	1	13	21	55	32	5
$1,000	821	5	83	137	348	212	36
$10,000 to $19,999 ... forms	85	-	7	16	28	24	10
$1,000	1 157	-	88	203	383	339	144
$20,000 to $49,999 ... forms	85	1	1	8	28	32	15
$1,000	2 769	28	43	217	835	(D)	(D)
$50,000 to $99,999 ... forms	6	-	1	-	1	2	2
$1,000	408	-	74	-	75	(D)	(D)
$100,000 and over ... forms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-

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

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

Farms With Sales of $2,500 and Over	Total farming and other occupations	Farming						
		Total	Age of farm operator					
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Agricultural Chemicals								
Agricultural chemicals ..... farms	1 624	1 019	8	55	100	273	334	249
$1,000	4 005	2 882	13	153	298	907	1 146	364
Commercial fertilizer ..... farms	1 503	946	7	49	89	248	319	234
acres on which used	30 781	20 661	39	781	1 323	7 248	8 565	2 705
tons	16 942	11 313	38	417	1 042	3 917	4 393	1 504
$1,000	2 812	1 998	9	107	201	626	801	255
Lime ..... farms	124	85	1	8	11	28	28	9
acres on which used	997	669	1	44	87	258	218	61
tons	1 288	935	1	83	125	477	183	66
$1,000	21	16	(Z)	1	1	8	4	1
Sprays, dusts, fumigants, etc. to control—								
Insects on hay crops ..... farms	1	–	–	–	–	–	–	–
acres on which used	3	–	–	–	–	–	–	–
$1,000	(Z)	–	–	–	–	–	–	–
Insects on other crops ..... farms	786	544	5	26	60	155	197	101
acres on which used	10 250	4 806	19	153	473	1 686	1 777	698
$1,000	528	409	1	15	45	116	180	53
Nematodes in crops ..... farms	138	111	–	6	16	32	49	8
acres on which used	921	875	–	26	119	238	470	22
$1,000	58	55	–	1	8	14	31	(Z)
Diseases in crops and orchards ..... farms	240	171	4	12	21	53	55	26
acres on which used	5 778	1 365	20	159	127	438	460	161
$1,000	162	94	1	18	8	31	24	12
Weeds or grass in crops ..... farms	797	500	5	19	55	150	162	109
acres on which used	11 886	7 400	38	226	837	2 497	2 726	1 076
$1,000	326	243	2	9	31	76	91	34
Weeds or brush in pasture ..... farms	61	28	–	1	2	13	7	5
acres on which used	8 147	5 730	–	1	505	4 471	178	575
$1,000	39	24	–	(Z)	2	19	2	2
Weeds on other land ..... farms	90	66	–	5	9	18	26	8
acres on which used	573	429	–	10	19	52	135	213
$1,000	9	7	–	(Z)	1	2	2	2
Defoliation, growth of crops, or thinning of fruit ..... farms	21	12	1	–	–	4	5	2
acres on which used	341	296	2	–	–	152	131	11
$1,000	9	7	(Z)	–	–	2	4	(Z)
Insect control on livestock and poultry ..... farms	74	54	–	4	6	21	14	9
$1,000	24	19	–	1	1	11	4	2
Other chemicals (see text) ..... farms	99	53	1	3	3	11	19	16
$1,000	18	10	1	(Z)	(Z)	1	3	3
Grain Storage Facilities on Farm								
Farms with grain storage facilities:								
None	1 393	874	7	46	86	238	282	215
Under 1,000 bushels	28	24	–	–	5	6	11	2
1,000 to 4,999 bushels	8	7	–	1	1	4	1	–
5,000 to 9,999 bushels	1	1	–	–	–	1	–	–
10,000 to 24,999 bushels	1	1	–	1	–	–	–	–
25,000 to 49,999 bushels	–	–	–	–	–	–	–	–
50,000 bushels and over	1	1	–	–	–	–	1	–
Not reporting	461	276	3	14	23	61	93	82
Livestock								
Cattle and calves ..... farms	310	175	1	11	21	45	54	43
number	103 784	82 932	234	969	5 958	15 540	50 060	10 171
Cows and heifers that had calved ..... farms	264	148	1	7	18	39	45	38
number	44 117	33 091	71	375	3 890	4 174	20 227	4 354
Beef cows ..... farms	244	130	1	4	14	35	40	36
number	40 102	29 311	71	55	1 650	3 768	19 437	4 330
Milk cows ..... farms	45	32	–	4	7	10	6	5
number	4 015	3 780	–	320	2 240	406	790	24
Heifers and heifer calves that had not calved ..... farms	229	133	1	7	20	31	38	36
number	29 919	26 896	163	554	868	5 163	17 309	2 839
Beef heifers and heifer calves ..... farms	211	118	1	5	16	29	34	33
number	28 345	25 583	163	72	468	5 036	17 145	2 699
Heifers and heifer calves for milk cow replacement ..... farms	31	23	–	3	7	4	5	4
number	1 574	1 313	–	482	400	127	164	140
Steers, steer calves, bulls, and bull calves ..... farms	261	144	–	4	17	35	46	42
number	29 748	22 945	–	40	1 200	6 203	12 524	2 978
Cattle and calves sold ..... farms	287	157	1	9	18	38	48	43
number	31 835	25 882	30	319	1 659	4 955	14 659	4 260
$1,000	9 665	8 242	5	105	399	1 688	5 124	920
Calves ..... farms	134	72	1	3	12	21	18	17
number	6 947	5 243	30	99	643	1 763	874	1 834
$1,000	1 184	924	5	11	99	422	111	277
Cattle ..... farms	222	120	–	7	15	28	37	33
number	24 888	20 639	–	220	1 016	3 192	13 785	2 426
$1,000	8 481	7 318	–	94	300	1 267	5 014	644
Fattened on grain and concentrates ..... farms	20	12	–	1	–	3	3	5
number	13 821	13 077	–	15	–	467	12 558	37
$1,000	5 096	4 798	–	6	–	183	4 594	15
Hogs and pigs ..... farms	159	116	–	4	12	38	36	26
number	37 798	33 642	–	1 294	4 084	12 930	11 868	3 466
Used or to be used for breeding ..... farms	140	107	–	4	11	36	33	23
number	5 420	4 875	–	239	523	1 650	1 788	675
Other ..... farms	158	115	–	3	12	38	36	26
number	32 378	28 767	–	1 055	3 561	11 280	10 080	2 791

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

Farms With Sales of $2,500 and Over	Other occupation						
		Age of farm operator					
	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Agricultural Chemicals							
Agricultural chemicals ... farms	605	3	34	77	226	191	74
$1,000	1 124	3	53	395	307	270	95
Commercial fertilizer ... farms	557	3	32	68	213	172	69
acres on which used	10 120	20	494	4 799	2 181	1 877	749
tons	5 629	15	126	1 876	1 796	1 311	506
$1,000	813	2	28	286	238	191	69
Lime ... farms	39	1	-	8	19	9	2
acres on which used	328	2	-	100	140	77	9
tons	353	2	-	153	101	90	7
$1,000	5	(Z)	-	2	2	1	(Z)
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops ... farms	1	-	-	-	1	-	-
acres on which used	3	-	-	-	3	-	-
$1,000	(Z)	-	-	-	(Z)	-	-
Insects on other crops ... farms	242	1	16	28	92	80	25
acres on which used	5 444	2	89	4 189	407	577	180
$1,000	119	(Z)	8	47	24	31	9
Nematodes in crops ... farms	27	-	1	3	11	12	-
acres on which used	46	-	1	10	12	23	-
$1,000	3	-	(Z)	(Z)	1	2	-
Diseases in crops and orchards ... farms	69	1	9	15	23	17	4
acres on which used	4 413	2	80	4 079	110	131	11
$1,000	68	(Z)	9	45	5	8	(Z)
Weeds or grass in crops ... farms	297	3	11	39	118	93	33
acres on which used	4 486	14	55	426	2 608	965	418
$1,000	83	(Z)	3	11	31	28	10
Weeds or brush in pasture ... farms	33	-	4	5	13	9	2
acres on which used	2 417	-	257	32	479	969	680
$1,000	15	-	2	(Z)	3	5	5
Weeds on other land ... farms	24	1	2	5	10	5	1
acres on which used	144	2	101	7	24	8	2
$1,000	2	(Z)	1	(Z)	(Z)	(Z)	(Z)
Defoliation, growth of crops, or thinning of fruit ... farms	9	-	1	3	3	1	1
acres on which used	45	-	4	10	20	6	5
$1,000	2	-	(Z)	(Z)	(Z)	2	(Z)
Insect control on livestock and poultry ... farms	20	-	4	3	6	5	2
$1,000	4	-	3	(Z)	(Z)	(Z)	(Z)
Other chemicals (see text) ... farms	46	-	2	8	12	17	7
$1,000	8	-	(Z)	1	2	2	2
Grain Storage Facilities on Farm							
Farms with grain storage facilities:							
None	519	6	31	72	195	154	61
Under 1,000 bushels	4	-	-	1	2	1	-
1,000 to 4,999 bushels	1	-	-	-	-	1	-
5,000 to 9,999 bushels	-	-	-	-	-	-	-
10,000 to 24,999 bushels	-	-	-	-	-	-	-
25,000 to 49,999 bushels	-	-	-	-	-	-	-
50,000 bushels and over	-	-	-	-	-	-	-
Not reporting	185	1	10	19	64	59	32
Livestock							
Cattle and calves ... farms	135	3	16	19	49	34	14
number	20 852	237	4 199	1 179	5 914	3 183	6 140
Cows and heifers that had calved ... farms	116	3	14	16	42	29	12
number	11 026	157	2 253	532	2 979	1 360	3 745
Beef cows ... farms	114	3	14	16	41	28	12
number	10 791	157	2 247	526	2 773	1 353	3 735
Milk cows ... farms	13	-	2	2	4	3	2
number	235	-	6	6	206	7	10
Heifers and heifer calves that had not calved ... farms	96	2	11	12	34	27	10
number	3 023	39	216	408	1 278	520	562
Beef heifers and heifer calves ... farms	93	2	11	11	33	26	10
number	2 762	39	196	263	1 218	484	562
Heifers and heifer calves for milk cow replacement ... farms	8	-	1	3	2	2	-
number	261	-	20	145	60	36	-
Steers, steer calves, bulls, and bull calves ... farms	117	3	13	16	44	29	12
number	6 803	41	1 730	239	1 657	1 303	1 833
Cattle and calves sold ... farms	130	3	15	16	49	32	15
number	5 953	111	941	348	1 644	1 294	1 615
$1,000	1 423	21	200	78	352	321	452
Calves ... farms	62	3	5	5	26	14	9
number	1 704	68	36	61	639	471	429
$1,000	260	13	6	9	94	69	70
Cattle ... farms	102	2	12	15	35	28	10
number	4 249	43	905	287	1 005	823	1 186
$1,000	1 163	8	194	68	258	252	383
Fattened on grain and concentrates ... farms	8	-	-	1	-	5	2
number	744	-	-	(D)	-	54	(D)
$1,000	298	-	-	(D)	-	18	(D)
Hogs and pigs ... farms	43	1	4	10	12	11	5
number	4 156	70	165	875	953	1 571	522
Used or to be used for breeding ... farms	33	1	3	9	8	7	5
number	545	11	26	131	144	189	44
Other ... farms	43	1	4	10	12	11	5
number	3 611	59	139	744	809	1 382	478

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

Farms With Sales of $2,500 and Over	Total farming and other occupations	Farming						
		Total	Age of farm operator					
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Livestock — Continued								
Hogs and pigs sold ... forms	160	120	1	4	12	39	37	27
number	54 707	50 301	70	3 298	6 272	18 990	16 887	4 784
$1,000	4 730	4 413	4	293	589	1 645	1 476	406
Feeder pigs ... forms	36	23	–	1	2	7	9	4
number	6 796	5 979	–	(D)	(D)	2 050	2 538	272
$1,000	234	214	–	(D)	(D)	82	88	8
Litters of pigs farrowed between—								
December 1 of preceding year and November 30 ... forms	141	107	–	4	11	36	33	23
number	8 496	7 695	–	462	769	2 729	3 004	731
December 1 and May 31 ... forms	134	104	–	4	11	34	32	23
number	4 248	3 844	–	230	401	1 349	1 491	373
June 1 and November 30 ... forms	138	105	–	4	11	35	32	23
number	4 248	3 851	–	232	368	1 380	1 513	358
Sheep and lambs of all ages ... forms	7	7	–	1	–	1	3	2
number	12 053	12 053	–	2	–	21	12 015	15
Lambs under 1 year old ... forms	5	5	–	1	–	1	3	–
number	2 016	2 016	–	1	–	10	2 005	–
Ewes 1 year old or older ... forms	7	7	–	1	–	1	3	2
number	5 031	5 031	–	1	–	10	5 008	12
Rams and wethers 1 year old or older ... forms	6	6	–	–	–	1	3	2
number	5 006	5 006	–	–	–	1	5 002	3
Sheep and lambs sold ... forms	4	4	–	–	–	1	3	–
number	170	170	–	–	–	11	159	–
Sheep and lambs shorn ... forms	3	3	–	–	–	1	2	–
number	(D)	(D)	–	–	–	(D)	(D)	–
pounds of wool	(D)	(D)	–	–	–	(D)	(D)	–
Horses and ponies ... forms	129	64	2	4	9	16	16	17
number	1 767	1 255	8	19	88	166	841	133
Sold ... forms	21	7	–	1	–	3	1	2
number	78	32	–	4	–	12	2	14
$1,000	63	32	–	2	–	15	1	14
Horses ... forms	128	64	2	4	9	16	16	17
number	1 706	1 237	7	10	87	165	836	132
Sold ... forms	20	7	–	1	–	3	1	2
number	74	29	–	1	–	12	2	14
$1,000	61	30	–	1	–	15	1	14
Any goats ... forms	11	9	1	3	2	–	3	–
number	167	165	1	69	31	–	64	–
Sold ... forms	2	2	–	–	–	–	2	–
number	17	17	–	–	–	–	17	–
$1,000	1	1	–	–	–	–	1	–
Poultry								
Chickens 3 months old or older ... forms	56	45	–	1	7	13	13	11
number	459 558	453 404	–	33	74 813	186 314	147 138	45 106
Sold ... forms	30	26	–	–	3	9	9	5
number	155 711	154 517	–	–	30 698	75 780	29 935	18 104
Hens and pullets of laying age ... forms	56	45	–	1	7	13	13	11
number	424 112	418 421	–	30	73 773	164 577	136 494	43 547
Kept for table or market egg production ... forms	53	42	–	1	6	13	12	10
number	423 920	418 229	–	30	73 657	164 565	136 480	43 497
Kept for hatching egg production ... forms	6	6	–	–	2	1	1	2
number	192	192	–	–	116	12	14	50
Pullets 3 months old or older not of laying age ... forms	19	18	–	–	2	5	6	5
number	35 202	34 802	–	–	1 012	21 735	10 640	1 415
Roosters and male chickens ... forms	16	13	–	1	4	1	2	5
number	244	181	–	3	28	2	4	144
Pullet chicks and pullets under 3 months old ... forms	14	12	–	–	1	4	5	2
number	16 833	16 430	–	–	1 000	12 205	3 165	60
Broilers and other meat-type chickens sold ... forms	13	11	–	–	2	2	5	2
number	1 439 088	(D)	–	–	(D)	(D)	198 816	(D)
Turkeys ... forms	4	4	–	1	1	1	–	1
number	104	104	–	2	40	32	–	30
Sold ... forms	1	1	–	–	1	–	–	–
number	15	15	–	–	15	–	–	–
Heavy breeds for slaughter ... forms	4	4	–	1	1	1	–	1
number	73	73	–	1	10	32	–	30
Sold ... forms	1	1	–	–	1	–	–	–
number	8	8	–	–	8	–	–	–
Light breeds for slaughter ... forms	1	1	–	–	1	–	–	–
number	10	10	–	–	10	–	–	–
Sold ... forms	1	1	–	–	1	–	–	–
number	7	7	–	–	7	–	–	–
Turkey hens kept for breeding ... forms	2	2	–	1	1	–	–	–
number	21	21	–	1	20	–	–	–
Sold ... forms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Crops Harvested								
Field corn for all purposes ... forms	2	1	–	–	1	–	–	–
acres	14	10	–	–	10	–	–	–
Commercial fertilizer used ... forms	2	1	–	–	1	–	–	–
acres	14	10	–	–	10	–	–	–
Field corn for grain or seed ... forms	2	1	–	–	1	–	–	–
acres	11	10	–	–	10	–	–	–
bushels	289	285	–	–	285	–	–	–
Irrigated ... forms	1	1	–	–	1	–	–	–
acres	10	10	–	–	10	–	–	–

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

Farms With Sales of $2,500 and Over	Other occupation						
		Age of farm operator					
	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Livestock — Continued							
Hogs and pigs sold ... farms	40	1	4	10	9	11	5
number	4 406	20	186	706	885	2 174	435
$1,000	316	1	12	40	54	183	25
Feeder pigs ... farms	13	1	2	4	4	1	1
number	817	10	69	290	274	50	124
$1,000	21	(Z)	3	7	6	1	3
Litters of pigs farrowed between — December 1 of preceding year and November 30 ... farms	34	1	3	9	9	7	5
number	801	21	30	151	160	368	71
December 1 and May 31 ... farms	30	1	3	8	7	6	5
number	404	11	14	74	84	183	38
June 1 and November 30 ... farms	33	1	3	8	9	7	5
number	397	10	16	77	76	185	33
Sheep and lambs of all ages ... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Lambs under 1 year old ... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Ewes 1 year old or older ... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Rams and wethers 1 year old or older ... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Sheep and lambs sold ... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Sheep and lambs shorn ... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
pounds of wool	–	–	–	–	–	–	–
Horses and ponies ... farms	65	2	7	11	28	12	5
number	512	16	42	55	175	124	100
Sold ... farms	14	1	1	2	6	4	–
number	46	4	9	4	21	8	–
$1,000	31	1	8	5	14	3	–
Horses ... farms	64	2	6	11	28	12	5
number	469	16	38	49	167	101	98
Sold ... farms	13	1	1	2	6	3	–
number	45	4	9	4	21	7	–
$1,000	31	1	8	5	14	3	–
Any goats ... farms	2	–	–	–	1	1	–
number	2	–	–	–	1	1	–
Sold ... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Poultry							
Chickens 3 months old or older ... farms	11	–	1	1	6	2	1
number	6 154	–	12	12	3 594	2 512	24
Sold ... farms	4	–	–	–	3	1	–
number	1 194	–	–	–	494	700	–
Hens and pullets of laying age ... farms	11	–	1	1	6	2	1
number	5 691	–	12	12	3 131	2 512	24
Kept for table or market egg production ... farms	11	–	1	1	6	2	1
number	5 691	–	12	12	3 131	2 512	24
Kept for hatching egg production ... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Pullets 3 months old or older not of laying age ... farms	1	–	–	–	1	–	–
number	400	–	–	–	400	–	–
Roosters and male chickens ... farms	3	–	–	–	3	–	–
number	63	–	–	–	63	–	–
Pullet chicks and pullets under 3 months old ... farms	2	–	–	1	1	–	–
number	403	–	–	3	400	–	–
Broilers and other meat-type chickens sold ... farms	2	–	–	–	–	2	–
number	(D)	–	–	–	–	(D)	–
Turkeys ... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Sold ... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Heavy breeds for slaughter ... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Sold ... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Light breeds for slaughter ... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Sold ... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Turkey hens kept for breeding ... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Sold ... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Crops Harvested							
Field corn for all purposes ... farms	1	–	–	–	1	–	–
acres	4	–	–	–	4	–	–
Commercial fertilizer used ... farms	1	–	–	–	1	–	–
acres	4	–	–	–	4	–	–
Field corn for grain or seed ... farms	1	–	–	–	1	–	–
acres	1	–	–	–	1	–	–
bushels	4	–	–	–	4	–	–
Irrigated ... farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–

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

Farms With Sales of $2,500 and Over

	Total farming and other occupations	Farming						
		Total	Age of farm operator					
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Crops Harvested—Continued								
Sorghums for all purposes ..... farms	1	1	-	-	-	-	1	-
acres	2	2	-	-	-	-	2	-
Commercial fertilizer used ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Sorghums for grain or seed ..... farms	1	1	-	-	-	-	1	-
acres	2	2	-	-	-	-	2	-
bushels	60	60	-	-	-	-	60	-
Irrigated ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Soybeans for beans ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Peanuts for nuts ..... farms	2	2	-	-	-	1	-	1
acres	2	2	-	-	-	1	-	1
pounds	1 737	1 737	-	-	-	400	-	1 337
Irrigated ..... farms	1	1	-	-	-	-	-	1
acres	1	1	-	-	-	-	-	1
Commercial fertilizer used ..... farms	2	2	-	-	-	1	-	1
acres	2	2	-	-	-	1	-	1
Wheat ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Cotton ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
bales	-	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Tobacco ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Irish potatoes ..... farms	16	15	-	1	1	6	4	3
acres	236	236	-	2	3	222	6	3
hundredweight	38 914	38 893	-	140	600	37 407	548	198
Irrigated ..... farms	12	11	-	1	1	5	1	3
acres	16	15	-	2	3	7	1	3
Commercial fertilizer used ..... farms	13	12	-	1	1	6	2	2
acres	231	231	-	2	3	223	2	2
Hay ..... farms	4	-	-	-	-	-	-	-
acres	44	-	-	-	-	-	-	-
tons	212	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms	1	-	-	-	-	-	-	-
acres	10	-	-	-	-	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms	1	-	-	-	-	-	-	-
acres	10	-	-	-	-	-	-	-
tons, dry	84	-	-	-	-	-	-	-
Irrigated ..... farms	1	-	-	-	-	-	-	-
acres	10	-	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
tons, dry	-	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Field seeds ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Vegetables ..... farms	416	324	2	14	39	95	123	51
acres	2 337	2 147	3	94	313	732	836	169
Irrigated ..... farms	329	264	2	12	33	79	100	38
acres	1 943	1 810	3	93	293	633	648	140
Commercial fertilizer used ..... farms	398	313	2	13	38	92	120	48
acres	2 265	2 086	3	93	310	685	827	168
Berries ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Land in orchards ..... farms	578	373	2	22	28	86	102	133
acres	9 194	3 787	23	288	299	887	1 383	908
Irrigated ..... farms	124	97	-	6	9	27	32	23
acres	627	539	-	49	41	164	190	95
Commercial fertilizer used ..... farms	497	319	2	16	20	73	94	114
acres	8 617	3 425	23	239	252	798	1 320	794

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

Farms With Sales of $2,500 and Over	Other occupation						
		Age of farm operator					
	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Crops Harvested — Continued							
Sorghums for all purposes ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used .... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Sorghums for grain or seed ... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Soybeans for beans ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used .... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Peanuts for nuts ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used .... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Wheat ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used .... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Cotton ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bales	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used .... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Tobacco ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used .... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Irish potatoes ..... farms	1	-	-	-	1	-	-
acres	1	-	-	-	1	-	-
hundredweight	21	-	-	-	21	-	-
Irrigated ..... farms	1	-	-	-	1	-	-
acres	1	-	-	-	1	-	-
Commercial fertilizer used .... farms	1	-	-	-	1	-	-
acres	1	-	-	-	1	-	-
Hay ..... farms	4	-	-	-	2	1	1
acres	44	-	-	-	15	1	28
tons	212	-	-	-	134	8	70
Commercial fertilizer used .... farms	1	-	-	-	1	-	-
acres	10	-	-	-	10	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms	1	-	-	-	1	-	-
acres	10	-	-	-	10	-	-
tons, dry	84	-	-	-	84	-	-
Irrigated ..... farms	1	-	-	-	1	-	-
acres	10	-	-	-	10	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
tons, dry	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Field seeds ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used .... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Vegetables ..... farms	92	-	9	9	38	27	9
acres	189	-	14	24	82	61	8
Irrigated ..... farms	65	-	7	7	25	21	5
acres	133	-	8	21	50	48	6
Commercial fertilizer used .... farms	85	-	9	8	36	25	7
acres	180	-	13	23	80	58	7
Berries ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used .... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Land in orchards ..... farms	205	1	14	38	70	61	21
acres	5 407	9	136	4 300	404	410	149
Irrigated ..... farms	27	-	2	1	15	7	2
acres	88	-	4	3	47	25	10
Commercial fertilizer used .... farms	178	1	12	32	65	51	17
acres	5 192	9	119	4 251	359	349	105

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

Farms With Sales of $2,500 and Over	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Farms and Land in Farms						
Farms ..... number	2 092	995	675	75	54	42
..... percent	100.0	47.6	32.3	3.6	2.6	2.0
Land in farms ..... acres	2 090 210	4 098	14 123	4 359	4 267	4 754
Average size of farm ..... acres	999	4	21	58	79	113
Value of land and buildings $1,000	952 222	59 451	74 454	12 729	17 065	19 368
Average per farm ..... dollars	455 173	59 749	110 303	169 719	316 013	461 138
Average per acre ..... dollars	456	14 507	5 272	2 920	3 999	4 074
Farms by value of farm:						
$1 to $9,999	190	154	36	-	-	-
$10,000 to $19,999	233	153	74	4	-	2
$20,000 to $39,999	367	216	131	11	3	2
$40,000 to $69,999	340	195	125	11	4	1
$70,000 to $99,999	193	107	63	6	10	-
$100,000 to $149,999	198	70	81	13	8	12
$150,000 to $199,999	129	43	51	9	9	4
$200,000 to $499,999	264	50	98	14	11	9
$500,000 and over	178	7	16	7	9	12
Owned and rented land by farm operator:						
Land owned ..... farms	1 295	595	423	50	40	29
..... acres	973 599	2 476	7 287	2 285	2 393	2 441
Land rented or leased from others ..... farms	1 212	466	401	50	38	33
..... acres	1 175 046	1 995	7 260	2 305	2 308	2 718
Land rented or leased to others ..... farms	123	38	28	6	4	4
..... acres	58 435	373	424	231	434	405
Land in Farms According to Use						
Total cropland ..... farms	1 750	871	619	63	48	32
..... acres	343 841	3 046	9 890	2 368	3 006	2 808
Harvested cropland ..... farms	1 646	862	580	57	40	25
..... acres	149 773	2 737	6 514	1 347	1 261	1 249
Farms by acres harvested:						
1 to 49 acres	1 563	862	580	52	33	14
50 to 99 acres	35	-	-	5	7	7
100 to 199 acres	15	-	-	-	-	4
200 to 499 acres	7	-	-	-	-	-
500 to 999 acres	2	-	-	-	-	-
1,000 acres and over	24	-	-	-	-	-
1,000 to 1,999 acres	1	-	-	-	-	-
2,000 acres and over	23	-	-	-	-	-
Cropland:						
Pasture or grazing only ..... farms	119	10	39	7	8	10
..... acres	35 164	33	708	269	478	610
Cover crops, legumes, and soil improvement grasses not harvested or pastured ..... farms	12	1	10	-	1	-
..... acres	78	3	71	-	4	-
On which all crops failed ..... farms	13	-	11	-	1	1
..... acres	36	-	28	-	3	5
In cultivated summer fallow ..... farms	13	1	9	-	1	-
..... acres	197	1	35	-	47	-
Idle ..... farms	479	108	240	29	29	16
..... acres	158 593	272	2 534	752	1 213	944
Total woodland ..... farms	52	4	14	3	3	2
..... acres	198 208	14	141	139	78	80
Woodland pastured ..... farms	20	1	5	2	1	1
..... acres	28 233	4	47	119	10	30
Woodland not pastured ..... farms	36	3	10	1	2	1
..... acres	169 975	10	94	20	68	50
Pastureland and rangeland, other than cropland and woodland pasture ..... farms	308	34	59	24	8	13
..... acres	1 015 158	126	1 067	1 095	550	1 417
Improved pastureland and rangeland ..... farms	129	5	23	9	4	-
..... acres	438 642	19	332	364	238	-
Unimproved pastureland and rangeland ..... farms	244	31	41	17	6	13
..... acres	576 516	107	735	731	312	1 417
Other land (see text) ..... farms	928	366	362	43	25	14
..... acres	533 003	912	3 025	757	633	449
Total pastureland ..... farms	411	45	97	32	16	22
..... acres	1 078 555	163	1 822	1 483	1 038	2 057
Irrigated land ..... farms	717	407	230	18	12	6
..... acres	141 134	1 044	2 226	352	373	96
Irrigated cropland harvested ..... farms	701	406	226	18	12	4
..... acres	67 143	1 032	2 080	329	370	70
Artificial drainage ..... farms	46	19	17	2	-	-
..... acres drained	13 654	61	157	26	-	-
Artificial ponds, pits, reservoirs, and earthen tanks ..... farms	125	29	42	2	4	-
..... number	680	184	56	2	46	-
..... acres	1 167	23	21	(Z)	37	-
Race and Tenure of Farm Operator						
All farm operators	2 092	995	675	75	54	42
Full owners	884	532	274	25	17	9
Part owners	405	61	147	25	23	19
Tenants	803	402	254	25	14	14

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
Farms and Land in Farms							
Farms ..... number	34	19	15	71	20	23	69
percent	1.6	0.9	0.7	3.4	1.0	1.1	3.3
Land in farms ..... acres	5 405	3 837	3 633	23 871	13 601	33 824	1 974 438
Average size of farm ..... acres	159	202	242	336	680	1 471	28 615
Value of land and buildings $1,000	13 817	6 766	8 306	41 553	24 098	35 865	638 752
Average per farm ..... dollars	406 375	356 100	553 729	585 250	1 204 878	1 559 327	9 257 282
Average per acre ..... dollars	2 556	1 763	2 286	1 741	1 772	1 060	324
Farms by value of farm:							
$1 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	4	-	-	-
$40,000 to $69,999	2	1	-	1	-	-	-
$70,000 to $99,999	2	-	-	5	-	-	-
$100,000 to $149,999	2	3	2	4	3	-	-
$150,000 to $199,999	3	1	2	5	1	-	1
$200,000 to $499,999	19	8	9	30	7	4	5
$500,000 and over	6	6	2	22	9	19	63
Owned and rented land by farm operator:							
Land owned ..... farms	23	12	10	40	7	15	51
acres	1 574	1 470	1 279	6 746	1 898	9 426	934 324
Land rented or leased from others ..... farms	31	16	12	60	19	21	65
acres	3 837	2 662	2 403	17 228	11 920	24 429	1 095 981
Land rented or leased to others ..... farms	1	3	2	4	3	2	28
acres	6	295	49	103	217	31	55 867
Land in Farms According to Use							
Total cropland ..... farms	21	9	9	32	11	2	33
acres	2 087	1 448	1 612	8 172	5 020	1 648	302 736
Harvested cropland ..... farms	16	6	6	16	9	2	27
acres	903	552	406	2 003	1 837	258	130 706
Farms by acres harvested:							
1 to 49 acres	6	3	2	5	3	-	3
50 to 99 acres	8	1	2	2	3	-	-
100 to 199 acres	2	-	2	5	-	2	-
200 to 499 acres	-	2	-	4	1	-	-
500 to 999 acres	-	-	-	-	2	-	-
1,000 acres and over	-	-	-	-	-	-	24
1,000 to 1,999 acres	-	-	-	-	-	-	1
2,000 acres and over	-	-	-	-	-	-	23
Cropland:							
Pasture or grazing only ..... farms	9	3	5	18	4	-	6
acres	486	606	887	4 684	2 182	-	24 221
Cover crops, legumes, and soil improvement grasses not harvested or pastured ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
On which all crops failed ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
In cultivated summer fallow ..... farms	1	-	-	-	-	-	1
acres	37	-	-	-	-	-	77
Idle ..... farms	9	2	4	11	5	2	24
acres	661	290	319	1 485	1 001	1 390	147 732
Total woodland ..... farms	3	1	-	2	-	4	16
acres	46	2	-	265	-	1 252	196 191
Woodland pastured ..... farms	1	-	-	1	-	1	7
acres	5	-	-	200	-	100	27 718
Woodland not pastured ..... farms	2	1	-	1	-	3	12
acres	41	2	-	65	-	1 152	168 473
Pastureland and rangeland, other than cropland and woodland pasture ..... farms	22	12	7	45	12	21	51
acres	2 666	2 145	1 545	14 183	7 364	29 577	953 423
Improved pastureland and rangeland ..... farms	8	5	3	18	7	10	37
acres	550	668	210	4 050	2 066	3 531	426 614
Unimproved pastureland and rangeland ..... farms	19	9	7	34	9	19	39
acres	2 116	1 477	1 335	10 133	5 298	26 046	526 809
Other land (see text) ..... farms	14	8	6	27	5	7	51
acres	606	242	476	1 251	1 217	1 347	522 088
Total pastureland ..... farms	26	15	11	59	15	21	52
acres	3 157	2 751	2 432	19 067	9 546	29 677	1 005 362
Irrigated land ..... farms	3	3	2	6	4	2	24
acres	16	61	26	577	708	250	135 405
Irrigated cropland harvested ..... farms	3	3	1	6	4	-	18
acres	16	36	1	527	708	-	61 974
Artificial drainage ..... farms	-	-	2	-	-	-	6
acres drained	-	-	401	-	-	-	13 009
Artificial ponds, pits, reservoirs, and earthen tanks ..... farms	6	3	-	9	3	2	25
number	29	11	-	14	7	2	329
acres	35	5	-	9	11	1	1 027
Race and Tenure of Farm Operator							
All farm operators	34	19	15	71	20	23	69
Full owners	3	3	3	11	1	2	4
Part owners	20	9	7	29	6	13	46
Tenants	11	7	5	31	13	8	19

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

Farms With Sales of $2,500 and Over	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Race and Tenure of Farm Operator—Continued						
All farm operators—Continued						
White[1]	291	84	83	16	15	11
Full owners	116	54	38	6	5	2
Part owners	80	7	13	5	4	5
Tenants	95	23	32	5	6	4
Black and other races[1]	1 602	864	544	54	29	26
Full owners	711	453	219	18	7	5
Part owners	271	52	129	19	17	12
Tenants	620	359	196	17	5	9
Farms by Type of Organization						
Individual or family—farms	1 784	910	592	65	38	35
acres	605 925	3 738	12 351	3 786	3 014	3 887
Partnership—farms	109	38	35	5	6	2
acres	187 912	157	830	303	465	245
Corporation, including family owned—farms	187	44	43	5	10	4
acres	1 175 040	195	830	270	788	487
Other—farms	12	3	5	–	–	1
acres	121 333	8	112	–	–	135
Farm Credit						
Total operator farm debt—farms	557	209	196	28	20	11
$1,000	66 378	7 047	7 466	1 170	1 482	1 170
Debts secured by real estate—farms	304	128	100	13	13	6
$1,000	44 466	4 079	3 806	487	961	384
Debts not secured by real estate—farms	355	115	129	20	14	7
$1,000	21 911	2 968	3 659	683	521	786
Farm Operator Characteristics[1]						
Farm operators by age group:						
Under 25 years	17	8	7	–	–	–
25 to 34 years	103	51	36	4	4	2
35 to 44 years	207	97	75	5	5	2
45 to 54 years	571	256	207	28	16	13
55 to 64 years	603	297	213	20	11	14
65 years and over	392	239	89	13	8	6
Average age	55.0	56.0	53.7	55.3	53.0	56.3
Farm operators by place of residence:						
On farm operated	1 028	581	298	38	22	17
On another farm	35	11	17	–	1	1
In a rural area, not on a farm	318	109	142	12	13	8
In a city, town, or urban area	242	100	86	11	5	7
Farm operators by principal occupation:						
Farming	1 184	583	401	46	29	25
Other	709	365	226	24	15	12
Farm operators reporting off-farm income—						
Greater than value of farm products sold	656	385	157	21	15	10
Less than value of farm products sold	779	322	313	36	22	18
Not reporting or none	458	241	157	13	7	9
Farm operators reporting days of work off farm	885	432	294	32	27	17
1 to 49 days	97	41	33	8	3	4
50 to 99 days	78	38	27	2	4	2
100 to 149 days	83	38	26	4	4	2
150 to 199 days	79	43	24	2	2	–
200 days and over	548	272	184	16	14	9
Persons in household (other than farm operator) working off farm:						
Farms reporting	481	233	167	14	18	10
Number of persons	651	321	217	22	24	17
By number of days worked:						
1 to 49 days	100	52	30	3	5	7
50 to 99 days	74	41	22	2	5	–
100 to 149 days	60	29	25	1	1	1
150 to 199 days	59	28	16	–	3	2
200 days and over	358	171	124	16	10	7
Farms by Size						
1 to 9 acres	995	995	–	–	–	–
10 to 49 acres	675	–	675	–	–	–
50 to 69 acres	75	–	–	75	–	–
70 to 99 acres	54	–	–	–	54	–
100 to 139 acres	42	–	–	–	–	42
140 to 179 acres	34	–	–	–	–	–
180 to 219 acres	19	–	–	–	–	–
220 to 259 acres	15	–	–	–	–	–
260 to 499 acres	71	–	–	–	–	–
500 to 999 acres	20	–	–	–	–	–
1,000 to 1,999 acres	23	–	–	–	–	–
2,000 acres and over	69	–	–	–	–	–
Farms by Standard Industrial Classification (see text)						
Cash grain farms (011)	12	2	2	1	1	–
Cotton farms (0131)	–	–	–	–	–	–
Tobacco farms (0132)	–	–	–	–	–	–

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

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

Farms With Sales of $2,500 and Over	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Race and Tenure of Farm Operator—Continued							
All farm operators—Continued							
White[1]	14	8	5	26	7	7	15
Full owners	1	1	2	6	–	1	–
Part owners	9	5	2	13	4	4	9
Tenants	4	2	1	7	3	2	6
Black and other races[1]	17	7	7	36	3	12	3
Full owners	1	2	1	3	–	1	1
Part owners	11	3	4	15	1	6	2
Tenants	5	2	2	18	2	5	–
Farms by Type of Organization							
Individual or family — farms	30	15	8	53	9	18	11
acres	4 743	3 006	1 876	17 345	6 017	26 644	519 518
Partnership — farms	1	–	4	9	1	1	7
acres	176	–	1 000	3 330	878	(D)	(D)
Corporation, including family owned — farms	3	4	3	9	10	2	50
acres	486	831	757	3 196	6 706	2 600	1 157 894
Other — farms	–	–	–	–	–	2	1
acres	–	–	–	–	–	(D)	(D)
Farm Credit							
Total operator farm debt — farms	13	5	6	25	8	6	30
$1,000	2 470	616	619	2 367	888	202	40 882
Debts secured by real estate — farms	3	3	4	12	3	4	15
$1,000	322	366	384	1 518	409	108	31 643
Debts not secured by real estate — farms	12	4	3	18	7	5	21
$1,000	2 148	250	234	849	479	94	9 238
Farm Operator Characteristics[1]							
Farm operators by age group:							
Under 25 years	1	–	–	1	–	–	–
25 to 34 years	–	3	–	2	–	–	1
35 to 44 years	5	2	2	8	2	2	2
45 to 54 years	13	4	3	15	5	5	6
55 to 64 years	8	4	3	21	3	5	4
65 years and over	4	2	4	15	–	7	5
Average age	52.5	48.5	57.8	55.5	48.9	60.1	54.1
Farm operators by place of residence:							
On farm operated	13	6	4	32	2	7	8
On another farm	1	–	–	–	1	2	1
In a rural area, not on a farm	12	3	2	9	2	4	2
In a city, town, or urban area	2	3	3	13	3	3	6
Farm operators by principal occupation:							
Farming	18	9	4	38	7	14	10
Other	13	6	8	24	3	5	8
Farm operators reporting off-farm income—							
Greater than value of farm products sold	10	10	8	27	2	8	3
Less than value of farm products sold	16	2	2	23	7	6	12
Not reporting or none	5	3	2	12	1	5	3
Farm operators reporting days of work off farm	16	9	9	32	5	6	6
1 to 49 days	1	1	–	4	1	–	1
50 to 99 days	–	–	2	2	–	1	–
100 to 149 days	–	2	–	5	1	1	–
150 to 199 days	–	1	1	3	–	2	1
200 days and over	15	5	6	18	3	2	4
Persons in household (other than farm operator) working off farm:							
Farms reporting	8	4	4	16	3	2	2
Number of persons	9	5	5	21	4	4	2
By number of days worked:							
1 to 49 days	–	3	–	–	–	–	–
50 to 99 days	1	–	1	2	–	–	–
100 to 149 days	–	–	–	2	–	–	1
150 to 199 days	1	–	1	6	–	2	–
200 days and over	7	2	3	11	4	2	1
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	34	–	–	–	–	–	–
180 to 219 acres	–	19	–	–	–	–	–
220 to 259 acres	–	–	15	–	–	–	–
260 to 499 acres	–	–	–	71	–	–	–
500 to 999 acres	–	–	–	–	20	–	–
1,000 to 1,999 acres	–	–	–	–	–	23	–
2,000 acres and over	–	–	–	–	–	–	69
Farms by Standard Industrial Classification (see text)							
Cash grain farms (011)	–	–	–	1	1	–	4
Cotton farms (0131)	–	–	–	–	–	–	–
Tobacco farms (0132)	–	–	–	–	–	–	–

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

Farms With Sales of $2,500 and Over	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Farms by Standard Industrial Classification (see text)—Con.						
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	379	133	164	23	17	11
Vegetable and melon farms (016)	357	199	136	12	3	5
Fruit and tree nut farms (017)	476	239	182	13	9	7
Horticultural specialty farms (018)	364	273	74	6	7	1
General farms, primarily crop (0191)	12	5	6	-	1	-
Livestock farms, except dairy, poultry, and animal specialty (021)	375	100	62	18	13	16
Dairy farms (024)	31	8	9	-	1	2
Poultry and egg farms (025)	49	30	17	1	-	-
Animal specialty farms (027)	10	3	4	-	-	-
General farms, primarily livestock (0291)	-	-	-	-	-	-
Farms not classified by SIC	27	3	19	1	2	-
Value of Products Sold						
Market value of agricultural products sold—farms	2 092	995	675	75	54	42
$1,000	608 466	21 375	35 903	4 268	4 988	5 458
Farms by value of agricultural products sold:						
$500,000 and over	64	2	9	-	1	2
$200,000 to $499,999	74	19	17	3	3	5
$100,000 to $199,999	116	17	39	14	16	7
$40,000 to $99,999	270	62	158	17	10	8
$20,000 to $39,999	285	112	131	8	4	4
$10,000 to $19,999	315	154	115	9	3	1
$5,000 to $9,999	428	277	91	7	8	4
$2,500 to $4,999	466	321	86	14	7	10
Under $2,500 (see text)	74	31	29	3	2	1
Grain sold—farms	6	1	-	1	1	1
$1,000	1 039	(Z)	-	(D)	(D)	9
Sales of $40,000 and over—farms	4	-	-	1	1	-
$1,000	1 030	-	-	(D)	(D)	-
Tobacco sold—farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $40,000 and over—farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cotton and cottonseed sold—farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $40,000 and over—farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold—farms	7	-	2	-	-	1
$1,000	637	-	11	-	-	(D)
Sales of $40,000 and over—farms	2	-	-	-	-	-
$1,000	(D)	-	-	-	-	-
Other field crops sold—farms	441	156	191	24	21	10
$1,000	467 487	1 794	8 566	1 876	2 583	1 941
Sales of $40,000 and over—farms	168	4	89	16	16	10
$1,000	463 912	216	6 834	1 724	2 534	1 941
Vegetables, sweet corn, and melons sold—farms	434	226	174	16	8	6
$1,000	9 253	2 481	5 279	768	328	258
Sales of $40,000 and over—farms	76	13	49	7	3	3
$1,000	5 490	703	3 506	689	275	(D)
Fruit, nuts, and berries sold—farms	594	283	229	20	16	14
$1,000	48 132	1 591	3 112	552	635	590
Sales of $40,000 and over—farms	56	-	14	5	6	6
$1,000	44 045	-	977	409	570	501
Poultry and poultry products sold—farms	68	37	20	1	3	2
$1,000	16 032	5 711	9 308	(D)	1	27
Sales of $40,000 and over—farms	41	23	16	1	-	-
$1,000	15 818	5 578	9 258	(D)	-	-
Dairy products sold—farms	34	10	9	-	1	2
$1,000	18 840	2 039	3 188	-	(D)	(D)
Sales of $40,000 and over—farms	30	8	8	-	1	2
$1,000	18 826	2 036	3 179	-	(D)	(D)
Cattle and calves sold—farms	342	21	67	28	17	20
$1,000	31 422	118	348	85	480	483
Sales of $40,000 and over—farms	55	-	1	-	1	2
$1,000	29 313	-	(D)	-	(D)	(D)
Hogs and pigs sold—farms	171	105	48	5	2	2
$1,000	6 256	3 012	2 555	19	20	(D)
Sales of $40,000 and over—farms	43	23	17	-	-	1
$1,000	4 931	2 117	2 236	-	-	(D)
Sheep, lambs, and wool sold—farms	4	-	1	-	1	-
$1,000	16	-	(Z)	-	(Z)	-
Sales of $40,000 and over—farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other livestock and livestock products sold—farms	44	5	12	-	-	2
$1,000	280	39	83	-	-	1
Sales of $40,000 and over—farms	2	-	1	-	-	-
$1,000	(D)	-	(D)	-	-	-
Nursery and greenhouse products sold—farms	434	295	107	9	10	5
$1,000	9 057	4 591	3 448	248	415	103
Sales of $40,000 and over—farms	62	28	25	4	3	1
$1,000	5 578	2 122	2 650	230	362	(D)
Forest products sold—farms	7	1	3	-	1	-
$1,000	13	(Z)	5	-	2	-
Sales of $40,000 and over—farms	-	-	-	-	-	-
$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
Farms by Standard Industrial Classification (see text)—Con.							
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	11	1	2	3	1	1	12
Vegetable and melon farms (016)	–	1	–	1	–	–	–
Fruit and tree nut farms (017)	2	2	2	7	4	1	8
Horticultural specialty farms (018)	1	–	1	–	1	–	–
General farms, primarily crop (0191)	–	–	–	–	–	–	–
Livestock farms, except dairy, poultry, and animal specialty (021)	16	13	9	57	11	20	40
Dairy farms (024)	1	1	–	2	2	–	5
Poultry and egg farms (025)	–	–	–	–	–	1	–
Animal specialty farms (027)	2	–	1	–	–	–	–
General farms, primarily livestock (0291)	–	–	–	–	–	–	–
Farms not classified by SIC	1	1	–	–	–	–	–
Value of Products Sold							
Market value of agricultural products sold ... farms	34	19	15	71	20	23	69
... $1,000	16 425	871	1 373	8 474	3 293	1 760	504 278
Farms by value of agricultural products sold:							
$500,000 and over	3	–	1	6	3	1	36
$200,000 to $499,999	7	2	2	3	–	1	12
$100,000 to $199,999	2	2	1	4	5	2	7
$40,000 to $99,999	4	–	–	2	1	1	7
$20,000 to $39,999	3	–	1	5	5	7	5
$10,000 to $19,999	6	2	3	16	1	4	1
$5,000 to $9,999	5	7	3	20	1	4	1
$2,500 to $4,999	3	5	3	12	3	2	–
Under $2,500 (see text)	1	1	1	3	1	1	–
Grain sold ... farms	–	–	–	1	1	–	–
... $1,000	–	–	–	(D)	(D)	–	–
Sales of $40,000 and over ... farms	–	–	–	1	1	–	–
... $1,000	–	–	–	(D)	(D)	–	–
Tobacco sold ... farms	–	–	–	–	–	–	–
... $1,000	–	–	–	–	–	–	–
Sales of $40,000 and over ... farms	–	–	–	–	–	–	–
... $1,000	–	–	–	–	–	–	–
Cotton and cottonseed sold ... farms	–	–	–	–	–	–	–
... $1,000	–	–	–	–	–	–	–
Sales of $40,000 and over ... farms	–	–	–	–	–	–	–
... $1,000	–	–	–	–	–	–	–
Field seeds, hay, forage, and silage sold ... farms	–	–	–	–	1	1	2
... $1,000	–	–	–	–	9	36	(D)
Sales of $40,000 and over ... farms	–	–	–	–	–	–	2
... $1,000	–	–	–	–	–	–	(D)
Other field crops sold ... farms	12	2	2	5	1	–	17
... $1,000	2 853	(D)	(D)	2 046	(D)	–	444 499
Sales of $40,000 and over ... farms	9	1	2	3	1	–	17
... $1,000	2 796	(D)	(D)	2 043	(D)	–	444 499
Vegetables, sweet corn, and melons sold ... farms	2	1	–	1	–	–	–
... $1,000	4	(D)	–	(D)	–	–	–
Sales of $40,000 and over ... farms	–	1	–	–	–	–	–
... $1,000	–	(D)	–	–	–	–	–
Fruit, nuts, and berries sold ... farms	4	2	2	9	4	1	10
... $1,000	228	(D)	(D)	1 827	1 599	(D)	37 019
Sales of $40,000 and over ... farms	1	1	2	7	3	1	10
... $1,000	210	(D)	(D)	1 823	1 569	(D)	37 019
Poultry and poultry products sold ... farms	2	–	–	1	–	2	–
... $1,000	2	–	–	1	–	(D)	–
Sales of $40,000 and over ... farms	–	–	–	–	–	1	–
... $1,000	–	–	–	–	–	(D)	–
Dairy products sold ... farms	1	2	–	2	2	–	5
... $1,000	(D)	(D)	–	(D)	(D)	–	4 788
Sales of $40,000 and over ... farms	1	1	–	2	2	–	5
... $1,000	(D)	(D)	–	(D)	(D)	–	4 788
Cattle and calves sold ... farms	21	14	11	60	14	21	48
... $1,000	10 719	100	73	820	265	752	17 179
Sales of $40,000 and over ... farms	3	–	–	3	2	4	39
... $1,000	10 580	–	–	306	(D)	476	16 974
Hogs and pigs sold ... farms	2	1	1	3	1	–	1
... $1,000	(D)	5	1	9	38	–	(D)
Sales of $40,000 and over ... farms	1	–	–	–	–	–	1
... $1,000	(D)	–	–	–	–	–	(D)
Sheep, lambs, and wool sold ... farms	–	–	–	–	–	1	1
... $1,000	–	–	–	–	–	1	15
Sales of $40,000 and over ... farms	–	–	–	–	–	–	–
... $1,000	–	–	–	–	–	–	–
Other livestock and livestock products sold ... farms	4	2	2	4	1	–	12
... $1,000	100	6	6	6	2	–	38
Sales of $40,000 and over ... farms	1	–	–	–	–	–	–
... $1,000	(D)	–	–	–	–	–	–
Nursery and greenhouse products sold ... farms	4	–	1	1	1	–	1
... $1,000	58	–	(D)	(D)	(D)	–	5
Sales of $40,000 and over ... farms	–	–	–	–	1	–	–
... $1,000	–	–	–	–	(D)	–	–
Forest products sold ... farms	1	1	–	–	–	–	–
... $1,000	5	1	–	–	–	–	–
Sales of $40,000 and over ... farms	–	–	–	–	–	–	–
... $1,000	–	–	–	–	–	–	–

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
Farm Production Expenses						
Total production expenses ....forms..	2 092	995	675	75	54	42
$1,000..	322 159	15 734	26 568	2 662	2 952	4 249
Livestock and poultry purchased ..forms..	273	75	72	13	12	6
$1,000..	10 790	1 141	1 595	38	55	218
Feed for livestock and poultry ...forms..	490	155	115	22	16	15
$1,000..	36 956	6 482	9 415	434	389	1 656
Commercially mixed formula feeds .....forms..	439	141	103	19	14	12
tons..	140 292	30 110	50 615	2 277	539	3 336
$1,000..	25 252	5 848	8 946	432	99	636
Feed ingredients.....forms..	88	26	18	2	6	4
tons..	27 002	2 824	952	1	(D)	(D)
$1,000..	4 286	394	136	(Z)	(D)	(D)
Whole grains .....forms..	105	27	20	5	10	6
tons..	19 836	587	753	14	754	429
$1,000..	2 943	90	109	2	123	34
Hay, green chop, and silage ...forms..	37	8	8	1	1	1
tons..	105 336	6 382	5 924	3	(D)	(D)
$1,000..	4 474	150	224	(Z)	(D)	(D)
Animal health cost for livestock and poultry .....forms..	328	92	71	11	10	10
$1,000..	544	75	65	1	8	33
Seeds, bulbs, plants, and trees ..forms..	710	340	279	29	20	16
$1,000..	993	422	366	31	36	18
Commercial fertilizer purchased..forms..	1 631	795	574	60	45	28
$1,000..	18 631	389	1 117	186	234	212
Commercial fertilizer used .....forms..	1 556	740	561	59	45	28
acres fertilized..	254 422	2 489	7 429	1 999	2 021	1 800
dry tons..	103 993	1 823	5 947	1 182	1 475	1 163
liquid or gas tons..	33 965	26	54	–	–	63
Other agricultural chemicals (see text) .....forms..	1 595	760	569	58	44	31
$1,000..	8 303	251	574	91	79	84
Lime .....forms..	138	53	61	8	4	2
tons..	9 401	172	837	131	182	5
$1,000..	78	3	13	2	1	(Z)
Gasoline and other petroleum fuel and oil for farm business .....forms..	1 947	887	646	74	54	41
$1,000..	7 212	555	606	72	83	72
Gasoline .....forms..	1 817	800	619	72	52	41
$1,000..	2 903	422	461	58	64	45
Diesel oil.....forms..	538	177	194	18	20	16
$1,000..	3 126	49	64	5	10	17
LP gas, butane, and propane ..forms..	77	27	29	1	1	1
$1,000..	39	3	5	(Z)	1	(Z)
Motor oil, grease, piped gas, kerosene, and fuel oil .....forms..	1 947	887	646	74	54	41
$1,000..	1 145	81	77	8	9	9
Hired farm labor .....forms..	820	263	322	48	27	20
$1,000..	88 226	1 768	3 898	520	523	767
Workers by number of days worked:						
150 days or more .....forms..	522	131	197	33	20	16
workers..	11 497	356	799	107	123	100
25 to 149 days .....forms..	443	134	171	24	16	9
workers..	5 091	354	647	114	61	70
Less than 25 days.....forms..	258	92	85	13	9	5
workers..	2 255	361	543	93	36	15
Contract labor .....forms..	147	30	68	13	6	5
$1,000..	942	75	305	61	39	56
Machine hire and customwork ...forms..	389	101	179	27	20	14
$1,000..	5 024	95	585	180	261	188
All other production expenses ...forms..	2 078	988	671	75	54	41
$1,000..	144 539	4 481	8 043	1 047	1 245	945
Farm-Related Income and Expenses						
Farm-related income .....forms..	277	69	101	16	18	6
$1,000..	12 475	153	473	46	153	20
$10,000 and over .....forms..	47	2	9	–	4	–
$1,000..	11 927	(D)	263	–	90	–
Farm-related income from—						
Customwork and other agricultural services.....forms..	80	17	27	3	5	1
$1,000..	4 469	79	265	10	66	(Z)
Recreational services .....forms..	17	3	7	1	1	–
$1,000..	135	2	35	(Z)	8	–
Payments from government farm programs .....forms..	108	22	43	8	7	4
$1,000..	6 686	16	105	31	47	17
Rent from farmland and payments from lease or sale of allotments.....forms..	69	19	14	4	4	–
$1,000..	819	39	12	3	12	–
Other farm-related income ....forms..	66	19	23	2	5	2
$1,000..	367	17	56	2	20	3
Expenses for farm-related income sources .....forms..	84	19	28	6	6	2
$1,000..	3 560	59	160	13	39	3

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
Farm Production Expenses							
Total production expenses ....farms	34	19	15	71	20	23	69
$1,000	14 237	671	1 118	7 273	3 020	1 630	242 044
Livestock and poultry purchased ..farms	13	6	5	26	9	10	26
$1,000	4 255	37	17	545	178	183	2 525
Feed for livestock and poultry ...farms	22	14	9	46	15	17	44
$1,000	7 568	72	62	1 861	645	445	7 928
Commercially mixed formula feeds ....farms	18	12	8	42	15	14	41
tons	7 884	332	89	2 320	2 732	2 217	37 841
$1,000	1 465	65	15	432	461	416	6 436
Feed ingredients....farms	7	4	1	6	3	3	8
tons	11 063	17	(D)	(D)	1 256	45	5 365
$1,000	2 008	2	(D)	(D)	99	2	779
Whole grains ....farms	9	4	2	9	3	4	6
tons	13 476	16	10	2 960	257	144	437
$1,000	2 015	3	1	444	35	24	65
Hay, green chop, and silage ...farms	3	2	1	2	4	1	5
tons	42 010	11	(D)	(D)	1 061	75	15 312
$1,000	2 079	1	(D)	(D)	50	3	648
Animal health cost for livestock and poultry ....farms	12	12	6	38	11	14	41
$1,000	77	6	3	41	14	10	210
Seeds, bulbs, plants, and trees ..farms	9	3	3	5	3	1	2
$1,000	15	6	2	36	45	2	13
Commercial fertilizer purchased..farms	21	10	8	28	12	6	44
$1,000	163	51	28	335	143	29	15 743
Commercial fertilizer used ....farms	21	8	9	26	12	4	43
acres fertilized	1 804	921	733	4 237	2 963	504	227 522
dry tons	1 648	276	320	1 900	953	141	87 164
liquid or gas tons	10	-	-	260	4	-	33 547
Other agricultural chemicals (see text) ....farms	20	8	10	26	10	9	50
$1,000	50	17	16	119	78	19	6 925
Lime ....farms	2	2	-	2	1	-	3
tons	100	225	-	65	15	-	7 669
$1,000	1	3	-	1	(Z)	-	53
Gasoline and other petroleum fuel and oil for farm business ....farms	33	18	14	69	20	23	68
$1,000	101	27	20	135	62	50	5 430
Gasoline ....farms	33	16	14	61	20	22	67
$1,000	49	22	16	89	51	43	1 582
Diesel oil....farms	10	5	4	25	7	9	53
$1,000	42	1	2	28	6	3	2 899
LP gas, butane, and propane ..farms	1	-	-	5	2	1	9
$1,000	(Z)	-	-	2	(Z)	(Z)	28
Motor oil, grease, piped gas, kerosene, and fuel oil ....farms	33	18	14	69	20	23	68
$1,000	10	4	2	17	4	4	921
Hired farm labor ....farms	17	6	6	22	13	13	63
$1,000	626	194	106	1 399	966	380	77 079
Workers by number of days worked:							
150 days or more ....farms	15	5	4	16	11	11	63
workers	119	44	21	247	168	57	9 356
25 to 149 days ....farms	10	4	4	15	8	8	40
workers	53	68	26	237	131	72	3 258
Less than 25 days ....farms	5	1	-	13	5	7	23
workers	15	11	-	105	47	52	977
Contract labor ....farms	5	1	1	4	2	2	10
$1,000	45	16	(D)	42	(D)	11	259
Machine hire and customwork ...farms	12	1	1	11	5	3	15
$1,000	160	2	(D)	650	(D)	6	2 801
All other production expenses ...farms	34	19	14	70	20	23	69
$1,000	1 177	242	774	2 109	850	495	123 131
Farm-Related Income and Expenses							
Farm-related income ....farms	9	6	3	10	4	3	32
$1,000	96	63	18	94	34	5	11 319
$10,000 and over ....farms	3	2	1	2	2	-	22
$1,000	78	(D)	15	(D)	31	-	11 294
Farm-related income from—							
Customwork and other agricultural services....farms	6	1	-	5	3	1	11
$1,000	45	43	-	41	9	2	3 909
Recreational services ....farms	-	-	-	-	-	-	5
$1,000	-	-	-	-	-	-	91
Payments from government farm programs ....farms	4	-	2	4	-	-	14
$1,000	44	-	15	32	-	-	6 378
Rent from farmland and payments from lease or sale of allotments....farms	-	4	1	2	2	2	17
$1,000	-	17	(Z)	7	15	4	710
Other farm-related income ....farms	3	1	1	5	1	-	4
$1,000	7	3	2	14	11	-	232
Expenses for farm-related income sources ....farms	1	3	-	2	2	1	14
$1,000	(Z)	5	-	7	11	(Z)	3 264

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

Farms With Sales of $2,500 and Over	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Family Off-Farm Income[1]						
Family off-farm income ..... forms	1 394	696	460	51	32	27
$1,000	16 978	7 185	6 096	720	447	314
Farms by family off-farm income:						
$1 to $249	37	20	15	1	-	-
$250 to $499	33	21	10	2	-	-
$500 to $999	46	18	21	1	-	2
$1,000 to $4,999	296	167	94	9	6	7
$5,000 to $9,999	322	178	88	12	6	6
$10,000 to $19,999	446	203	154	16	14	10
$20,000 to $29,999	134	60	50	6	4	-
$30,000 and over	80	29	28	4	2	2
Family off-farm income from —						
Nonfarm-related business ..... forms	171	76	60	6	5	2
$1,000	2 584	655	1 305	83	96	22
Wages, salaries, commissions, and tips ..... forms	863	421	293	32	22	15
$1,000	10 298	4 923	3 469	415	244	150
Interest, dividends, or royalties ..... forms	762	374	250	29	22	17
$1,000	1 913	530	602	155	71	66
Federal Social Security, pensions, etc. ..... forms	351	213	87	16	6	5
$1,000	1 258	758	289	51	21	35
Rent of nonfarm property ..... forms	178	75	60	8	8	6
$1,000	924	319	431	16	15	40
Selected Machinery and Equipment						
Automobiles ..... forms	1 280	560	436	54	31	25
number	2 096	705	664	80	53	38
2 or 3 ..... forms	368	117	158	19	10	12
number	803	246	349	41	22	25
4 and over ..... forms	53	5	9	1	2	-
number	434	21	46	5	12	-
Motortrucks, including pickups ..... forms	1 430	560	520	60	46	33
number	5 125	741	952	120	88	88
2 or 3 ..... forms	442	130	195	25	22	17
number	980	279	436	56	50	40
4 and over ..... forms	181	10	55	9	3	7
number	3 338	42	246	38	17	39
Tractors, excluding garden tractors and motor tillers ..... forms	1 029	366	384	46	32	28
number	3 280	577	806	108	71	67
2 or 3 ..... forms	414	143	162	19	12	16
number	952	321	380	42	29	36
4 and over ..... forms	153	10	59	11	6	6
number	1 866	43	263	50	28	25
Wheel tractors, excluding garden tractors and motor tillers ..... forms	910	339	359	38	25	23
number	1 910	518	671	90	47	45
Crawler tractors ..... forms	332	56	113	15	16	14
number	1 370	59	135	18	24	22
Grain and bean combines, self-propelled ..... forms	5	3	1	-	-	-
number	5	3	1	-	-	-
Cornpickers, corn heads, and picker-shellers ..... forms	7	1	2	-	-	-
number	8	1	2	-	-	-
Corn heads for combines ..... forms	2	-	-	-	-	-
number	2	-	-	-	-	-
Other cornpickers and picker-shellers ..... forms	6	1	2	-	-	-
number	6	1	2	-	-	-
Mower conditioners ..... forms	21	4	9	1	-	-
number	24	4	10	2	-	-
Pickup balers ..... forms	11	7	4	-	-	-
number	15	10	5	-	-	-
Windrowers, pull and self-propelled ..... forms	8	6	2	-	-	-
number	9	7	2	-	-	-
Field forage harvesters, shear bar ..... forms	23	5	5	1	-	2
number	48	7	5	1	-	2
Value of Machinery and Equipment						
Estimated market value of machinery and equipment ..... forms	1 877	837	639	72	53	39
$1,000	93 842	6 998	9 144	1 129	1 063	848
Farms by value group:						
$1 to $4,999 ..... forms	714	434	210	10	13	7
$1,000	1 777	1 041	557	22	36	15
$5,000 to $9,999 ..... forms	373	161	130	21	13	9
$1,000	2 504	1 073	854	146	90	60
$10,000 to $19,999 ..... forms	372	151	133	24	14	6
$1,000	5 111	2 067	1 826	301	205	89
$20,000 to $49,999 ..... forms	319	87	144	15	5	14
$1,000	9 657	2 575	4 417	(D)	(D)	425
$50,000 to $99,999 ..... forms	57	4	19	2	6	2
$1,000	3 650	243	1 168	(D)	367	(D)
$100,000 and over ..... forms	42	-	3	-	2	1
$1,000	71 141	-	322	-	(D)	(D)

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

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

Farms With Sales of $2,500 and Over	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Family Off-Farm Income[1]							
Family off-farm income ..... farms	25	12	10	48	9	14	10
$1,000	395	168	206	826	87	322	213
Farms by family off-farm income:							
$1 to $249	–	–	–	–	–	–	1
$250 to $499	–	–	–	–	–	–	–
$500 to $999	1	–	–	2	1	–	–
$1,000 to $4,999	2	1	1	3	1	1	4
$5,000 to $9,999	8	1	2	18	2	1	–
$10,000 to $19,999	10	8	2	16	5	7	1
$20,000 to $29,999	1	2	3	4	–	3	1
$30,000 and over	3	–	2	5	–	2	3
Family off-farm income from —							
Nonfarm-related business ..... farms	8	1	3	6	1	3	–
$1,000	179	22	43	140	1	39	–
Wages, salaries, commissions, and tips ..... farms	15	10	6	32	8	6	3
$1,000	150	116	138	432	78	82	101
Interest, dividends, or royalties ..... farms	14	5	5	29	5	5	7
$1,000	47	27	16	142	7	140	109
Federal Social Security, pensions, etc. ..... farms	3	1	1	16	–	2	1
$1,000	16	2	4	65	–	15	3
Rent of nonfarm property ..... farms	3	1	3	6	2	6	–
$1,000	3	1	5	48	1	45	–
Selected Machinery and Equipment							
Automobiles ..... forms	25	12	12	40	14	14	57
number	46	17	23	69	22	36	343
2 or 3 ..... forms	6	4	5	14	4	3	16
number	13	9	13	31	8	7	39
4 and over ..... forms	3	–	1	2	1	4	25
number	17	–	4	14	5	22	288
Motortrucks, including pickups ..... forms	28	15	10	52	18	20	68
number	84	21	29	166	54	68	2 714
2 or 3 ..... forms	12	5	2	15	6	7	6
number	28	11	4	34	15	14	13
4 and over ..... forms	5	–	4	16	5	9	58
number	45	–	21	111	32	50	2 697
Tractors, excluding garden tractors and motor tillers ..... forms	24	10	8	36	14	16	65
number	64	19	17	94	41	35	1 381
2 or 3 ..... forms	16	7	3	12	5	5	14
number	37	16	7	25	12	12	35
4 and over ..... forms	4	–	1	9	3	4	40
number	23	–	6	54	23	16	1 335
Wheel tractors, excluding garden tractors and motor tillers ..... forms	21	5	7	26	5	9	53
number	45	8	9	64	14	16	383
Crawler tractors ..... forms	12	8	4	15	11	13	55
number	19	11	8	30	27	19	998
Grain and bean combines, self-propelled ..... forms	–	1	–	–	–	–	–
number	–	1	–	–	–	–	–
Cornpickers, corn heads, and picker-shellers ..... forms	1	–	–	1	1	–	1
number	1	–	–	2	1	–	1
Corn heads for combines ..... forms	–	–	–	1	1	–	–
number	–	–	–	1	1	–	–
Other cornpickers and picker-shellers ..... forms	1	–	–	1	–	–	1
number	1	–	–	1	–	–	1
Mower conditioners ..... forms	–	2	1	1	1	1	1
number	–	2	1	1	1	1	2
Pickup balers ..... forms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Windrowers, pull and self-propelled ..... forms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Field forage harvesters, shear bar ..... forms	–	–	1	3	2	–	4
number	–	–	1	7	3	–	22
Value of Machinery and Equipment							
Estimated market value of machinery and equipment ..... forms	33	18	14	63	19	22	68
$1,000	1 324	272	161	1 672	878	302	70 050
Farms by value group:							
$1 to $4,999 ..... forms	8	3	2	19	3	4	1
$1,000	23	8	1	52	9	11	4
$5,000 to $9,999 ..... forms	5	5	4	14	4	6	1
$1,000	35	39	25	98	28	50	7
$10,000 to $19,999 ..... forms	7	6	5	11	4	6	5
$1,000	109	86	65	154	55	82	71
$20,000 to $49,999 ..... forms	8	4	3	11	3	6	19
$1,000	215	139	70	329	97	159	560
$50,000 to $99,999 ..... forms	2	–	–	5	3	–	14
$1,000	(D)	–	–	345	(D)	–	978
$100,000 and over ..... forms	3	–	–	3	2	–	28
$1,000	(D)	–	–	694	(D)	–	68 431

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

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

Farms With Sales of $2,500 and Over	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Agricultural Chemicals						
Agricultural chemicals ... farms	1 794	868	623	63	48	33
$1,000	26 934	640	1 691	278	313	297
Commercial fertilizer ... farms	1 644	805	575	60	45	28
acres on which used	254 422	2 489	7 429	1 999	2 021	1 800
tons	137 958	1 849	6 002	1 182	1 475	1 226
$1,000	18 631	389	1 117	186	234	212
Lime ... farms	138	53	61	8	4	2
acres on which used	15 812	142	607	86	139	6
tons	9 401	172	837	131	182	5
$1,000	78	3	13	2	1	(Z)
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ... farms	1	–	1	–	–	–
acres on which used	3	–	3	–	–	–
$1,000	(Z)	–	(Z)	–	–	–
Insects on other crops ... farms	859	458	308	30	19	13
acres on which used	70 792	1 164	3 189	703	629	535
$1,000	1 545	122	288	45	32	16
Nematodes in crops ... farms	154	64	70	6	2	1
acres on which used	10 257	144	365	40	99	65
$1,000	653	16	29	1	2	4
Diseases in crops and orchards ... farms	276	124	110	12	6	3
acres on which used	18 140	353	947	201	217	102
$1,000	540	33	66	11	8	6
Weeds or grass in crops ... farms	886	387	350	40	29	18
acres on which used	205 660	1 363	5 779	916	1 064	919
$1,000	4 572	55	140	28	31	24
Weeds or brush in pasture ... farms	84	2	19	4	4	2
acres on which used	37 889	3	293	171	145	65
$1,000	171	(Z)	3	2	1	(Z)
Weeds on other land ... farms	110	45	43	5	2	1
acres on which used	12 178	90	113	19	5	30
$1,000	306	3	3	(Z)	1	(Z)
Defoliation, growth of crops, or thinning of fruit ... farms	34	10	11	–	1	2
acres on which used	29 848	41	69	–	8	249
$1,000	305	1	5	–	(Z)	18
Insect control on livestock and poultry ... farms	103	25	31	6	3	7
$1,000	65	5	21	2	(Z)	16
Other chemicals (see text) ... farms	116	70	29	3	2	2
$1,000	67	12	5	(Z)	4	(Z)
Grain Storage Facilities on Farm						
Farms with grain storage facilities:						
None	1 549	727	501	60	44	28
Under 1,000 bushels	41	16	10	1	–	–
1,000 to 4,999 bushels	16	5	6	–	–	1
5,000 to 9,999 bushels	2	–	2	–	–	–
10,000 to 24,999 bushels	1	1	–	–	–	–
25,000 to 49,999 bushels	1	–	–	–	–	–
50,000 bushels and over	3	–	–	–	–	1
Not reporting	479	246	156	14	10	12
Livestock						
Cattle and calves ... farms	365	31	83	26	16	20
number	222 151	2 217	4 318	961	725	3 458
Cows and heifers that had calved ... farms	316	22	60	22	14	20
number	97 339	1 647	2 993	403	351	1 604
Beef cows ... farms	284	12	51	21	14	17
number	84 222	245	674	391	347	453
Milk cows ... farms	62	12	17	5	1	4
number	13 117	1 402	2 319	12	4	1 151
Heifers and heifer calves that had not calved ... farms	281	16	47	20	10	17
number	58 878	467	748	276	136	1 170
Beef heifers and heifer calves ... farms	248	9	38	20	10	16
number	52 331	253	321	273	136	402
Heifers and heifer calves for milk cow replacement ... farms	50	7	13	1	–	3
number	6 547	214	427	3	–	768
Steers, steer calves, bulls, and bull calves ... farms	309	17	63	25	12	17
number	65 934	103	577	282	238	684
Cattle and calves sold ... farms	342	21	67	28	17	20
number	95 028	675	1 581	322	1 355	1 903
$1,000	31 422	118	348	85	480	483
Calves ... farms	168	11	31	14	7	8
number	11 801	402	865	93	420	583
$1,000	2 001	28	131	12	124	31
Cattle ... farms	269	16	49	23	14	17
number	83 227	273	716	229	935	1 320
$1,000	29 421	91	216	72	356	452
Fattened on grain and concentrates ... farms	27	–	2	3	1	2
number	46 653	–	16	24	19	(D)
$1,000	18 081	–	6	11	7	(D)
Hogs and pigs ... farms	169	103	50	5	2	2
number	48 810	26 801	16 758	527	250	(D)
Used or to be used for breeding ... farms	147	94	39	3	2	2
number	6 377	3 630	1 761	119	39	(D)
Other ... farms	168	103	49	5	2	2
number	42 433	23 171	14 997	408	211	(D)

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

Farms With Sales of $2,500 and Over	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Agricultural Chemicals							
Agricultural chemicals ..... forms	22	13	10	35	12	10	57
$1,000	213	68	44	454	221	47	22 668
Commercial fertilizer ..... forms	21	10	9	28	12	6	45
acres on which used	1 804	921	733	4 237	2 963	504	227 522
tons	1 658	276	320	2 160	957	141	120 711
$1,000	163	51	28	335	143	29	15 743
Lime ..... forms	2	2	-	2	1	-	3
acres on which used	106	115	-	63	15	-	14 533
tons	100	225	-	65	15	-	7 669
$1,000	1	3	-	1	(Z)	-	53
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops ..... forms	-	-	-	-	-	-	-
acres on which used	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Insects on other crops ..... forms	6	1	2	7	4	1	10
acres on which used	178	30	120	1 273	829	158	61 984
$1,000	4	1	5	35	26	1	970
Nematodes in crops ..... forms	2	1	-	4	-	-	4
acres on which used	3	10	-	300	-	-	9 231
$1,000	(Z)	1	-	12	-	-	588
Diseases in crops and orchards ..... forms	2	2	2	6	4	1	4
acres on which used	3	115	104	1 032	495	158	14 413
$1,000	(Z)	5	3	17	23	4	363
Weeds or grass in crops ..... forms	13	4	4	11	5	2	23
acres on which used	1 142	333	304	1 935	1 213	258	190 434
$1,000	44	7	7	48	27	6	4 155
Weeds or brush in pasture ..... forms	6	1	3	8	3	7	25
acres on which used	143	20	239	485	80	1 440	34 805
$1,000	1	(Z)	1	2	1	5	157
Weeds on other land ..... forms	-	-	-	1	-	2	11
acres on which used	-	-	-	48	-	210	11 663
$1,000	-	-	-	(Z)	-	2	297
Defoliation, growth of crops, or thinning of fruit ..... forms	1	-	-	1	-	-	8
acres on which used	3	-	-	115	-	-	29 363
$1,000	(Z)	-	-	2	-	-	279
Insect control on livestock and poultry ..... forms	4	1	1	8	-	3	14
$1,000	(Z)	(Z)	(Z)	2	-	1	19
Other chemicals (see text) ..... forms	1	1	1	-	-	-	7
$1,000	(Z)	1	(Z)	-	-	-	45
Grain Storage Facilities on Farm							
Farms with grain storage facilities:							
None	26	14	10	52	12	18	57
Under 1,000 bushels	2	-	-	2	3	1	6
1,000 to 4,999 bushels	1	-	-	-	-	1	2
5,000 to 9,999 bushels	-	-	-	-	-	-	-
10,000 to 24,999 bushels	-	-	-	-	-	-	-
25,000 to 49,999 bushels	-	-	-	1	-	-	-
50,000 bushels and over	-	-	-	-	-	-	2
Not reporting	5	5	5	16	5	3	2
Livestock							
Cattle and calves ..... forms	22	15	10	58	15	21	48
number	11 364	1 665	730	11 004	4 496	8 805	172 408
Cows and heifers that had calved ..... forms	18	15	9	54	15	21	46
number	2 182	842	302	5 799	2 291	4 062	74 863
Beef cows ..... forms	16	14	9	52	13	21	44
number	523	673	298	3 743	1 554	4 062	71 259
Milk cows ..... forms	4	3	2	2	4	-	8
number	1 659	169	4	2 056	737	-	3 604
Heifers and heifer calves that had not calved ..... forms	19	13	8	52	13	20	46
number	2 501	483	175	2 597	1 163	2 266	46 896
Beef heifers and heifer calves ..... forms	17	12	8	46	11	20	41
number	2 246	294	175	1 606	480	2 266	43 879
Heifers and heifer calves for milk cow replacement ..... forms	3	3	-	8	5	-	7
number	255	189	-	991	683	-	3 017
Steers, steer calves, bulls, and bull calves ..... forms	20	12	10	54	13	21	45
number	6 681	340	253	2 608	1 042	2 477	50 649
Cattle and calves sold ..... forms	21	14	11	60	14	21	48
number	27 083	439	264	3 564	1 170	2 691	53 981
$1,000	10 719	100	73	820	265	752	17 179
Calves ..... forms	9	7	4	32	9	11	25
number	236	185	99	1 378	671	823	6 046
$1,000	28	22	21	160	96	128	1 220
Cattle ..... forms	17	12	9	43	10	14	45
number	26 847	254	165	2 186	499	1 868	47 935
$1,000	10 691	78	52	660	169	623	15 958
Fattened on grain and concentrates ..... forms	5	1	1	2	-	3	7
number	26 052	12	10	(D)	-	458	19 215
$1,000	10 418	4	4	(D)	-	181	7 121
Hogs and pigs ..... forms	2	1	1	2	-	-	1
number	480	51	43	86	-	-	(D)
Used or to be used for breeding ..... forms	2	1	1	2	-	-	1
number	103	30	5	16	-	-	(D)
Other ..... forms	2	1	1	2	-	-	1
number	377	21	38	70	-	-	(D)

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

Farms With Sales of $2,500 and Over	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Livestock — Continued						
Hogs and pigs sold ... forms	171	105	48	5	2	2
number	71 397	35 128	28 570	436	580	(D)
$1,000	6 256	3 012	2 555	19	20	(D)
Feeder pigs ... forms	38	21	9	3	1	-
number	7 013	3 936	1 859	404	480	-
$1,000	240	138	65	16	12	-
Litters of pigs farrowed between—						
December 1 of preceding year and November 30 ... forms	148	95	39	3	2	2
number	10 060	5 829	3 069	76	69	579
December 1 and May 31 ... forms	141	90	38	2	2	2
number	4 988	2 897	1 549	48	35	264
June 1 and November 30 ... forms	145	93	38	3	2	2
number	5 072	2 932	1 520	28	34	315
Sheep and lambs of all ages ... forms	8	1	1	-	2	1
number	12 058	8	(D)	-	7	5
Lambs under 1 year old ... forms	5	-	1	-	2	-
number	2 016	-	(D)	-	2	-
Ewes 1 year old or older ... forms	8	1	1	-	2	1
number	5 032	6	(D)	-	4	1
Rams and wethers 1 year old or older ... forms	7	1	1	-	1	1
number	5 010	2	(D)	-	1	4
Sheep and lambs sold ... forms	4	-	1	-	1	-
number	170	-	6	-	3	-
Sheep and lambs shorn ... forms	3	-	1	-	-	-
number	(D)	-	(D)	-	-	-
pounds of wool	(D)	-	(D)	-	-	-
Horses and ponies ... forms	158	11	29	7	6	6
number	2 810	39	213	17	14	24
Sold ... forms	33	2	9	-	-	-
number	141	6	26	-	-	-
$1,000	89	6	19	-	-	-
Horses ... forms	157	10	29	7	6	6
number	2 747	28	204	17	14	20
Sold ... forms	32	2	8	-	-	-
number	137	3	25	-	-	-
$1,000	87	4	19	-	-	-
Any goats ... forms	11	3	3	-	1	2
number	167	12	35	-	5	110
Sold ... forms	2	1	-	-	-	1
number	17	2	-	-	-	15
$1,000	1	(Z)	-	-	-	(Z)
Poultry						
Chickens 3 months old or older ... forms	73	34	24	4	3	2
number	1 303 961	311 009	899 964	(D)	418	2 535
Sold ... forms	46	21	18	1	1	1
number	918 362	94 492	779 830	(D)	20	1 516
Hens and pullets of laying age ... forms	71	34	22	4	3	2
number	1 045 357	292 934	674 814	(D)	405	2 533
Kept for table or market egg production ... forms	68	32	21	4	3	2
number	1 045 165	292 884	674 784	(D)	305	2 533
Kept for hatching egg production ... forms	6	3	1	1	1	-
number	192	50	30	12	100	-
Pullets 3 months old or older not of laying age ... forms	29	11	16	1	-	-
number	258 360	18 045	225 015	(D)	-	-
Roosters and male chickens ... forms	16	7	3	1	2	1
number	244	30	135	2	13	2
Pullet chicks and pullets under 3 months old ... forms	19	9	9	-	-	-
number	105 929	9 633	(D)	-	-	-
Broilers and other meat-type chickens sold ... forms	16	13	2	-	-	-
number	1 929 899	1 719 724	(D)	-	-	-
Turkeys ... forms	4	2	-	-	2	-
number	104	62	-	-	42	-
Sold ... forms	1	-	-	-	1	-
number	15	-	-	-	15	-
Heavy breeds for slaughter ... forms	4	2	-	-	2	-
number	73	62	-	-	11	-
Sold ... forms	1	-	-	-	1	-
number	8	-	-	-	8	-
Light breeds for slaughter ... forms	1	-	-	-	1	-
number	10	-	-	-	10	-
Sold ... forms	1	-	-	-	1	-
number	7	-	-	-	7	-
Turkey hens kept for breeding ... forms	2	-	-	-	2	-
number	21	-	-	-	21	-
Sold ... forms	-	-	-	-	-	-
number	-	-	-	-	-	-
Crops Harvested						
Field corn for all purposes ... forms	9	-	1	1	1	1
acres	1 179	-	4	50	55	80
Commercial fertilizer used ... forms	9	-	1	1	1	1
acres	1 179	-	4	50	55	80
Field corn for grain or seed ... forms	8	-	1	1	1	1
acres	985	-	1	50	55	20
bushels	41 074	-	4	2 150	1 428	900
Irrigated ... forms	5	-	-	1	1	-
acres	884	-	-	50	55	-

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
Livestock—Continued							
Hogs and pigs sold ... farms	2	1	1	3	1	-	1
number	(D)	98	50	124	460	-	(D)
$1,000	(D)	5	1	9	38	-	(D)
Feeder pigs ... farms	2	-	1	1	-	-	-
number	244	-	50	40	-	-	-
$1,000	7	-	1	1	-	-	-
Litters of pigs farrowed between—							
December 1 of preceding year and November 30 ... farms	2	1	1	2	-	-	1
number	121	15	10	22	-	-	270
December 1 and May 31 ... farms	2	1	1	2	-	-	1
number	53	5	5	12	-	-	120
June 1 and November 30 ... farms	2	1	1	2	-	-	1
number	68	10	5	10	-	-	150
Sheep and lambs of all ages ... farms	-	-	-	1	-	1	1
number	-	-	-	7	-	(D)	(D)
Lambs under 1 year old ... farms	-	-	-	-	-	1	1
number	-	-	-	-	-	(D)	(D)
Ewes 1 year old or older ... farms	-	-	-	1	-	1	1
number	-	-	-	6	-	(D)	(D)
Rams and wethers 1 year old or older ... farms	-	-	-	1	-	1	1
number	-	-	-	1	-	(D)	(D)
Sheep and lambs sold ... farms	-	-	-	-	-	1	1
number	-	-	-	-	-	11	150
Sheep and lambs shorn ... farms	-	-	-	-	-	1	1
number	-	-	-	-	-	(D)	(D)
pounds of wool	-	-	-	-	-	(D)	(D)
Horses and ponies ... farms	12	6	5	26	7	11	32
number	84	90	137	201	62	72	1 857
Sold ... farms	3	1	2	4	1	-	11
number	12	5	6	8	3	-	75
$1,000	10	5	6	6	2	-	35
Horses ... farms	12	6	5	26	7	11	32
number	81	87	136	175	60	72	1 853
Sold ... farms	3	1	2	4	1	-	11
number	12	5	6	8	3	-	75
$1,000	10	5	6	6	2	-	35
Any goats ... farms	1	1	-	-	-	-	-
number	1	4	-	-	-	-	-
Sold ... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Poultry							
Chickens 3 months old or older ... farms	2	-	-	2	-	2	-
number	302	-	-	68	-	(D)	-
Sold ... farms	2	-	-	-	-	2	-
number	134	-	-	-	-	(D)	-
Hens and pullets of laying age ... farms	2	-	-	2	-	2	-
number	240	-	-	68	-	(D)	-
Kept for table or market egg production ... farms	2	-	-	2	-	2	-
number	240	-	-	68	-	(D)	-
Kept for hatching egg production ... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age ... farms	-	-	-	-	-	1	-
number	-	-	-	-	-	(D)	-
Roosters and male chickens ... farms	2	-	-	-	-	-	-
number	62	-	-	-	-	-	-
Pullet chicks and pullets under 3 months old ... farms	-	-	-	-	-	1	-
number	-	-	-	-	-	(D)	-
Broilers and other meat-type chickens sold ... farms	-	-	-	-	-	1	-
number	-	-	-	-	-	(D)	-
Turkeys ... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Sold ... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Heavy breeds for slaughter ... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Sold ... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Light breeds for slaughter ... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Sold ... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Turkey hens kept for breeding ... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Sold ... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Crops Harvested							
Field corn for all purposes ... farms	1	-	-	1	1	1	1
acres	80	-	-	(D)	(D)	100	10
Commercial fertilizer used ... farms	1	-	-	1	1	1	1
acres	80	-	-	(D)	(D)	100	10
Field corn for grain or seed ... farms	1	-	-	1	1	-	1
acres	80	-	-	(D)	(D)	-	10
bushels	1 200	-	-	(D)	(D)	-	285
Irrigated ... farms	-	-	-	1	1	-	1
acres	-	-	-	(D)	(D)	-	10

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
Crops Harvested—Continued						
Sorghums for all purposes ..... forms	5	1	–	–	–	1
acres	127	2	–	–	–	50
Commercial fertilizer used .... forms	3	–	–	–	–	1
acres	110	–	–	–	–	50
Sorghums for grain or seed ... forms	4	1	–	–	–	1
acres	112	2	–	–	–	50
bushels	2 489	60	–	–	–	1 340
Irrigated ..... forms	1	–	–	–	–	–
acres	5	–	–	–	–	–
Soybeans for beans ..... forms	–	–	–	–	–	–
acres	–	–	–	–	–	–
bushels	–	–	–	–	–	–
Irrigated ..... forms	–	–	–	–	–	–
acres	–	–	–	–	–	–
Commercial fertilizer used .... forms	–	–	–	–	–	–
acres	–	–	–	–	–	–
Peanuts for nuts ..... forms	2	2	–	–	–	–
acres	2	2	–	–	–	–
pounds	1 737	1 737	–	–	–	–
Irrigated ..... forms	1	1	–	–	–	–
acres	1	1	–	–	–	–
Commercial fertilizer used .... forms	2	2	–	–	–	–
acres	2	2	–	–	–	–
Wheat ..... forms	–	–	–	–	–	–
acres	–	–	–	–	–	–
bushels	–	–	–	–	–	–
Irrigated ..... forms	–	–	–	–	–	–
acres	–	–	–	–	–	–
Commercial fertilizer used .... forms	–	–	–	–	–	–
acres	–	–	–	–	–	–
Cotton ..... forms	–	–	–	–	–	–
acres	–	–	–	–	–	–
bales	–	–	–	–	–	–
Irrigated ..... forms	–	–	–	–	–	–
acres	–	–	–	–	–	–
Commercial fertilizer used .... forms	–	–	–	–	–	–
acres	–	–	–	–	–	–
Tobacco ..... forms	–	–	–	–	–	–
acres	–	–	–	–	–	–
pounds	–	–	–	–	–	–
Irrigated ..... forms	–	–	–	–	–	–
acres	–	–	–	–	–	–
Commercial fertilizer used .... forms	–	–	–	–	–	–
acres	–	–	–	–	–	–
Irish potatoes ..... forms	17	8	7	–	1	–
acres	238	8	(D)	–	3	–
hundredweight	38 974	575	(D)	–	180	–
Irrigated ..... forms	13	7	5	–	1	–
acres	18	7	8	–	3	–
Commercial fertilizer used .... forms	14	6	6	–	1	–
acres	233	7	(D)	–	3	–
Hay ..... forms	9	1	2	–	–	–
acres	2 239	1	38	–	–	–
tons	18 756	8	154	–	–	–
Commercial fertilizer used .... forms	4	–	1	–	–	–
acres	155	–	10	–	–	–
Alfalfa and alfalfa mixtures for hay or dehydrating ..... forms	2	–	1	–	–	–
acres	35	–	10	–	–	–
tons, dry	449	–	84	–	–	–
Irrigated ..... forms	2	–	1	–	–	–
acres	35	–	10	–	–	–
Clover, timothy, and mixtures of clover and grasses for hay ..... forms	–	–	–	–	–	–
acres	–	–	–	–	–	–
tons, dry	–	–	–	–	–	–
Irrigated ..... forms	–	–	–	–	–	–
acres	–	–	–	–	–	–
Field seeds ..... forms	–	–	–	–	–	–
acres	–	–	–	–	–	–
Irrigated ..... forms	–	–	–	–	–	–
acres	–	–	–	–	–	–
Commercial fertilizer used .... forms	–	–	–	–	–	–
acres	–	–	–	–	–	–
Vegetables ..... forms	433	225	174	16	8	6
acres	2 536	517	1 554	229	127	51
Irrigated ..... forms	342	177	143	9	7	3
acres	2 132	427	1 329	163	119	39
Commercial fertilizer used .... forms	415	213	168	16	8	6
acres	2 459	495	1 500	229	126	51
Berries ..... forms	–	–	–	–	–	–
acres	–	–	–	–	–	–
Irrigated ..... forms	–	–	–	–	–	–
acres	–	–	–	–	–	–
Commercial fertilizer used .... forms	–	–	–	–	–	–
acres	–	–	–	–	–	–
Land in orchards ..... forms	606	294	240	21	13	13
acres	14 861	1 208	2 442	522	314	428
Irrigated ..... forms	129	59	52	6	4	2
acres	1 006	147	322	78	90	28
Commercial fertilizer used .... forms	522	250	206	21	11	12
acres	14 056	1 027	2 112	501	304	304

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
Crops Harvested—Continued							
Sorghums for all purposes ..... farms	–	–	–	2	1	–	–
acres	–	–	–	20	55	–	–
Commercial fertilizer used .... farms	–	–	–	1	1	–	–
acres	–	–	–	5	55	–	–
Sorghums for grain or seed ... farms	–	–	–	1	1	–	–
acres	–	–	–	5	55	–	–
bushels	–	–	–	89	1 000	–	–
Irrigated ..... farms	–	–	–	1	–	–	–
acres	–	–	–	5	–	–	–
Soybeans for beans ..... farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
bushels	–	–	–	–	–	–	–
Irrigated ..... farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Commercial fertilizer used .... farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Peanuts for nuts ..... farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
pounds	–	–	–	–	–	–	–
Irrigated ..... farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Commercial fertilizer used .... farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Wheat ..... farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
bushels	–	–	–	–	–	–	–
Irrigated ..... farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Commercial fertilizer used .... farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Cotton ..... farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
bales	–	–	–	–	–	–	–
Irrigated ..... farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Commercial fertilizer used .... farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Tobacco ..... farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
pounds	–	–	–	–	–	–	–
Irrigated ..... farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Commercial fertilizer used .... farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Irish potatoes ..... farms	–	1	–	–	–	–	–
acres	–	(D)	–	–	–	–	–
hundredweight	–	(D)	–	–	–	–	–
Irrigated ..... farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Commercial fertilizer used .... farms	–	1	–	–	–	–	–
acres	–	(D)	–	–	–	–	–
Hay ..... farms	–	–	–	2	2	–	2
acres	–	–	–	45	70	–	2 085
tons	–	–	–	250	533	–	17 811
Commercial fertilizer used .... farms	–	–	–	–	2	–	1
acres	–	–	–	–	70	–	75
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms	–	–	–	–	–	–	1
acres	–	–	–	–	–	–	25
tons, dry	–	–	–	–	–	–	365
Irrigated ..... farms	–	–	–	–	–	–	1
acres	–	–	–	–	–	–	25
Clover, timothy, and mixtures of clover and grasses for hay ..... farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
tons, dry	–	–	–	–	–	–	–
Irrigated ..... farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Field seeds ..... farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Irrigated ..... farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Commercial fertilizer used .... farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Vegetables ..... farms	2	1	–	1	–	–	–
acres	4	30	–	25	–	–	–
Irrigated ..... farms	1	1	–	1	–	–	–
acres	1	30	–	25	–	–	–
Commercial fertilizer used .... farms	2	1	–	1	–	–	–
acres	4	30	–	25	–	–	–
Berries ..... farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Irrigated ..... farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Commercial fertilizer used .... farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Land in orchards ..... farms	4	3	2	6	4	1	5
acres	147	304	(D)	816	1 048	(D)	7 370
Irrigated ..... farms	1	1	–	2	1	–	1
acres	2	3	–	(D)	(D)	–	5
Commercial fertilizer used .... farms	3	2	2	5	4	1	5
acres	137	205	(D)	786	1 048	(D)	7 370

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

Farms With Sales of $2,500 and Over	Total agricultural products sold	$500,000 and over	$200,000 to $499,999	$100,000 to $199,999	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Farms and Land in Farms									
Farms ..... number	2 092	64	74	116	270	285	315	428	540
..... percent	100.0	3.1	3.5	5.5	12.9	13.6	15.1	20.5	25.8
Land in farms ..... acres	2 090 210	1 280 614	374 646	215 232	63 637	46 450	64 772	23 983	20 876
Average size of farm ..... acres	999	20 010	5 063	1 855	236	163	206	56	39
Value of land and buildings $1,000	952 222	462 377	95 898	99 486	71 746	68 092	44 117	59 279	51 228
Average per farm ..... dollars	455 173	7 224 637	1 295 922	857 638	265 728	238 919	140 053	138 502	94 866
Average per acre ..... dollars	456	361	256	462	1 127	1 466	681	2 472	2 454
Farms by value of farm:									
$1 to $9,999	190	-	-	1	8	17	35	56	73
$10,000 to $19,999	233	-	1	2	21	31	45	58	75
$20,000 to $39,999	367	-	7	7	50	48	51	88	116
$40,000 to $69,999	340	-	3	19	46	53	50	70	99
$70,000 to $99,999	193	1	5	10	30	27	33	40	47
$100,000 to $149,999	198	1	7	22	26	34	32	32	44
$150,000 to $199,999	129	3	10	12	28	22	20	15	19
$200,000 to $499,999	264	13	24	23	45	32	31	48	48
$500,000 and over	178	46	17	20	16	21	18	21	19
Owned and rented land by farm operator:									
Land owned ..... farms	1 295	46	51	75	171	162	181	268	341
..... acres	973 599	659 779	182 401	43 183	18 078	13 706	43 773	5 673	7 006
Land rented or leased from others ..... farms	1 212	54	49	76	165	178	186	235	269
..... acres	1 175 046	667 685	192 623	181 363	45 629	33 109	21 112	18 904	14 621
Land rented or leased to others ..... farms	123	24	7	10	7	17	11	22	25
..... acres	58 435	46 850	378	9 314	70	365	113	594	751
Land in Farms According to Use									
Total cropland ..... farms	1 750	35	41	91	230	244	274	374	461
..... acres	343 841	281 541	23 406	13 926	5 437	4 795	3 914	4 843	5 979
Harvested cropland ..... farms	1 646	33	34	86	228	240	262	352	411
..... acres	149 773	128 574	2 206	8 070	3 533	2 622	1 599	1 607	1 562
Farms by acres harvested:									
1 to 49 acres	1 563	1	14	66	224	234	262	352	410
50 to 99 acres	35	2	12	14	3	4	-	-	-
100 to 199 acres	15	4	6	2	1	2	-	-	-
200 to 499 acres	7	3	2	1	-	-	-	-	1
500 to 999 acres	2	-	-	2	-	-	-	-	-
1,000 acres and over	24	23	-	1	-	-	-	-	-
1,000 to 1,999 acres	1	1	-	-	-	-	-	-	-
2,000 acres and over	23	22	-	1	-	-	-	-	-
Cropland:									
Pasture or grazing only ..... farms	119	5	7	7	5	4	18	33	40
..... acres	35 164	4 457	19 040	3 076	336	110	1 803	2 772	3 570
Cover crops, legumes, and soil improvement grasses not harvested or pastured ..... farms	12	-	-	1	-	4	2	4	1
..... acres	78	-	-	4	-	21	16	32	5
On which all crops failed ..... farms	13	-	-	-	3	4	3	3	-
..... acres	36	-	-	-	8	6	9	13	-
In cultivated summer fallow ..... farms	13	1	-	1	2	2	3	3	1
..... acres	197	77	-	47	41	19	8	4	1
Idle ..... farms	479	28	24	52	89	83	62	61	80
..... acres	158 593	148 433	2 160	2 729	1 519	2 017	479	415	841
Total woodland ..... farms	52	8	7	2	8	4	5	10	8
..... acres	198 208	89 785	88 028	(D)	9 217	50	(D)	282	457
Woodland pastured ..... farms	20	1	4	-	5	3	1	4	2
..... acres	28 233	1 276	17 522	-	8 936	49	4	146	300
Woodland not pastured ..... farms	36	8	4	2	4	1	5	6	6
..... acres	169 975	88 509	70 506	(D)	281	1	(D)	136	157
Pastureland and rangeland, other than cropland and woodland pasture ..... farms	308	27	19	18	34	34	41	59	76
..... acres	1 015 158	602 231	160 487	91 808	34 751	38 860	57 498	16 488	13 035
Improved pastureland and rangeland ..... farms	129	19	10	11	14	13	16	21	25
..... acres	438 642	269 690	65 365	73 174	19 314	4 079	2 120	2 471	2 429
Unimproved pastureland and rangeland ..... farms	244	20	15	11	26	30	34	48	60
..... acres	576 516	332 541	95 122	18 634	15 437	34 781	55 378	14 017	10 606
Other land (see text) ..... farms	928	51	48	67	139	115	140	165	203
..... acres	533 003	307 057	102 725	(D)	14 232	2 745	(D)	2 370	1 405
Total pastureland ..... farms	411	30	23	24	40	40	58	89	107
..... acres	1 078 555	607 964	197 049	94 884	44 023	39 019	59 305	19 406	16 905
Irrigated land ..... farms	717	24	8	37	107	107	140	144	150
..... acres	141 134	135 198	420	1 562	1 584	846	656	511	357
Irrigated cropland harvested ..... farms	701	20	7	35	104	106	139	143	147
..... acres	67 143	62 265	98	1 503	1 096	833	607	446	295
Artificial drainage ..... farms	46	6	1	5	5	5	8	10	6
..... acres drained	13 654	13 009	8	195	48	40	266	50	38
Artificial ponds, pits, reservoirs, and earthen tanks ..... farms	125	18	4	9	22	16	20	16	20
..... number	680	288	7	45	47	166	33	47	47
..... acres	1 167	914	10	81	41	48	43	19	12
Race and Tenure of Farm Operator									
All farm operators	2 092	64	74	116	270	285	315	428	540
Full owners	884	10	25	41	105	108	129	193	273
Part owners	405	34	26	34	66	53	52	72	68
Tenants	803	20	23	41	99	124	134	163	199

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

Farms With Sales of $2,500 and Over	Total agricultural products sold	$500,000 and over	$200,000 to $499,999	$100,000 to $199,999	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Race and Tenure of Farm Operator — Continued									
All farm operators — Continued									
White[1]	291	3	17	22	24	31	40	64	90
Full owners	116	1	5	8	9	8	17	28	40
Part owners	80	2	5	5	6	10	12	18	22
Tenants	95	-	7	9	9	13	11	18	28
Black and other races[1]	1 602	8	27	71	215	233	257	349	442
Full owners	711	2	7	26	83	94	107	162	230
Part owners	271	3	12	25	56	39	38	52	46
Tenants	620	3	8	20	76	100	112	135	166
Farms by Type of Organization									
Individual or family — farms	1 784	9	35	85	209	247	286	397	516
acres	605 925	216 733	121 739	115 376	23 051	27 749	61 546	22 139	17 592
Partnership — farms	109	2	9	8	30	17	11	16	16
acres	187 912	(D)	(D)	14 950	19 764	2 007	1 348	764	1 177
Corporation, including family owned — farms	187	52	29	22	30	19	17	11	7
acres	1 175 040	986 196	63 430	84 771	20 790	14 837	1 864	1 062	2 090
Other — farms	12	1	1	1	1	2	1	4	1
acres	121 333	(D)	(D)	135	32	1 857	14	18	17
Farm Credit									
Total operator farm debt — farms	557	26	42	48	106	93	79	80	83
$1,000	66 378	41 019	8 108	4 124	4 348	2 854	2 049	2 515	1 360
Debts secured by real estate — farms	304	13	20	27	53	46	40	54	51
$1,000	44 466	29 815	4 229	2 030	2 234	1 795	1 346	2 068	951
Debts not secured by real estate — farms	355	18	35	37	77	63	50	36	39
$1,000	21 911	11 205	3 879	2 094	2 114	1 059	703	448	409
Farm Operator Characteristics[1]									
Farm operators by age group:									
Under 25 years	17	-	-	-	-	5	4	3	5
25 to 34 years	103	-	1	5	9	15	14	28	31
35 to 44 years	207	2	6	11	22	27	38	45	56
45 to 54 years	571	3	16	36	86	81	99	107	143
55 to 64 years	603	5	15	34	90	95	96	123	145
65 years and over	392	1	6	7	32	41	46	107	152
Average age	55.0	53.3	54.4	52.4	54.5	54.1	53.9	55.9	56.2
Farm operators by place of residence:									
On farm operated	1 028	7	19	52	104	135	171	238	302
On another farm	35	-	-	2	9	6	4	5	9
In a rural area, not on a farm	318	1	11	15	54	48	56	55	78
In a city, town, or urban area	242	1	8	14	30	41	30	56	62
Farm operators by principal occupation:									
Farming	1 184	9	35	75	178	200	209	230	248
Other	709	2	9	18	61	64	88	183	284
Farm operators reporting off-farm income —									
Greater than value of farm products sold	656	-	-	-	4	15	69	209	359
Less than value of farm products sold	779	9	26	71	156	174	156	111	76
Not reporting or none	458	2	18	22	79	75	72	93	97
Farm operators reporting days of work off farm	885	3	8	33	84	109	131	216	301
1 to 49 days	97	1	1	8	8	16	18	24	21
50 to 99 days	78	1	1	4	8	11	10	18	25
100 to 149 days	83	-	1	3	10	7	11	21	30
150 to 199 days	79	-	1	3	6	11	13	20	25
200 days and over	548	1	4	15	52	64	79	133	200
Persons in household (other than farm operator) working off farm:									
Farms reporting	481	4	10	19	54	53	84	118	139
Number of persons	651	8	13	27	73	80	100	151	199
By number of days worked:									
1 to 49 days	100	3	5	2	13	14	11	24	28
50 to 99 days	74	-	-	1	11	15	7	16	24
100 to 149 days	60	1	-	1	5	8	8	16	21
150 to 199 days	59	-	-	4	2	2	17	21	13
200 days and over	358	4	8	19	42	41	57	74	113
Farms by Size									
1 to 9 acres	995	2	19	17	62	112	154	277	352
10 to 49 acres	675	9	17	39	158	131	115	91	115
50 to 69 acres	75	-	3	14	17	8	9	7	17
70 to 99 acres	54	1	3	16	10	4	3	8	9
100 to 139 acres	42	2	5	7	8	4	1	4	11
140 to 179 acres	34	3	7	2	4	3	6	5	4
180 to 219 acres	19	-	2	2	-	-	2	7	6
220 to 259 acres	15	1	2	1	-	1	3	3	4
260 to 499 acres	71	6	3	4	2	5	16	20	15
500 to 999 acres	20	3	-	5	1	5	1	1	4
1,000 to 1,999 acres	23	1	1	2	1	7	4	4	3
2,000 acres and over	69	36	12	7	7	5	1	1	-
Farms by Standard Industrial Classification (see text)									
Cash grain farms (011)	12	5	1	2	3	-	-	1	-
Cotton farms (0131)	-	-	-	-	-	-	-	-	-
Tobacco farms (0132)	-	-	-	-	-	-	-	-	-

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

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

Farms With Sales of $2,500 and Over	Total agricultural products sold	$500,000 and over	$200,000 to $499,999	$100,000 to $199,999	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Farms by Standard Industrial Classification (see text)—Con.									
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	379	16	18	39	88	80	52	43	43
Vegetable and melon farms (016)	357	-	-	13	65	60	68	70	81
Fruit and tree nut farms (017)	476	9	6	14	26	42	76	142	161
Horticultural specialty farms (018)	364	-	5	15	44	53	59	77	111
General farms, primarily crop (0191)	12	-	-	-	-	2	2	5	3
Livestock farms, except dairy, poultry, and animal specialty (021)	375	12	15	19	36	44	52	85	112
Dairy farms (024)	31	11	14	5	-	-	1	-	-
Poultry and egg farms (025)	49	11	15	9	6	3	4	1	-
Animal specialty farms (027)	10	-	-	-	2	1	1	3	3
General farms, primarily livestock (0291)	-	-	-	-	-	-	-	-	-
Farms not classified by SIC	27	-	-	-	-	-	-	1	26
Value of Products Sold									
Market value of agricultural products sold ... farms	2 092	64	74	116	270	285	315	428	540
$1,000	608 466	535 231	22 628	16 165	17 103	8 219	4 363	3 024	1 732
Farms by value of agricultural products sold:									
$500,000 and over	64	64	-	-	-	-	-	-	-
$200,000 to $499,999	74	-	74	-	-	-	-	-	-
$100,000 to $199,999	116	-	-	116	-	-	-	-	-
$40,000 to $99,999	270	-	-	-	270	-	-	-	-
$20,000 to $39,999	285	-	-	-	-	285	-	-	-
$10,000 to $19,999	315	-	-	-	-	-	315	-	-
$5,000 to $9,999	428	-	-	-	-	-	-	428	-
$2,500 to $4,999	466	-	-	-	-	-	-	-	466
Under $2,500 (see text)	74	-	-	-	-	-	-	-	74
Grain sold ... farms	6	1	1	2	-	1	-	-	1
$1,000	1 039	(D)	(D)	(D)	-	(D)	-	-	(Z)
Sales of $40,000 and over ... farms	4	1	1	2	-	-	-	-	-
$1,000	1 030	(D)	(D)	(D)	-	-	-	-	-
Tobacco sold ... farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Sales of $40,000 and over ... farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Cotton and cottonseed sold ... farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Sales of $40,000 and over ... farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold ... farms	7	2	-	1	-	2	1	1	-
$1,000	637	(D)	-	9	-	(D)	5	6	-
Sales of $40,000 and over ... farms	2	2	-	-	-	-	-	-	-
$1,000	(D)	(D)	-	-	-	-	-	-	-
Other field crops sold ... farms	441	21	19	40	99	87	66	54	55
$1,000	467 487	447 527	5 254	5 242	6 008	2 232	748	331	147
Sales of $40,000 and over ... farms	168	20	19	40	89	-	-	-	-
$1,000	463 912	447 525	5 254	5 242	5 892	-	-	-	-
Vegetables, sweet corn, and melons sold ... farms	434	-	2	14	76	76	82	85	99
$1,000	9 253	-	(D)	(D)	3 912	1 792	938	505	274
Sales of $40,000 and over ... farms	76	-	1	13	62	-	-	-	-
$1,000	5 490	-	(D)	(D)	3 694	-	-	-	-
Fruit, nuts, and berries sold ... farms	594	11	8	19	43	61	97	166	189
$1,000	48 132	38 873	1 634	2 000	1 768	1 193	1 049	1 026	590
Sales of $40,000 and over ... farms	56	11	6	14	25	-	-	-	-
$1,000	44 045	38 873	1 595	1 973	1 603	-	-	-	-
Poultry and poultry products sold ... farms	68	11	15	10	7	7	8	6	4
$1,000	16 032	8 915	5 205	1 327	399	119	58	9	1
Sales of $40,000 and over ... farms	41	11	15	9	6	-	-	-	-
$1,000	15 818	8 915	5 205	1 300	398	-	-	-	-
Dairy products sold ... farms	34	11	14	5	-	-	1	1	2
$1,000	18 840	13 707	4 365	754	-	-	9	2	3
Sales of $40,000 and over ... farms	30	11	14	5	-	-	-	-	-
$1,000	18 826	13 707	4 365	754	-	-	-	-	-
Cattle and calves sold ... farms	342	27	26	21	19	30	49	76	94
$1,000	31 422	24 492	3 173	1 347	624	632	480	420	255
Sales of $40,000 and over ... farms	55	25	10	9	11	-	-	-	-
$1,000	29 313	24 464	2 964	1 284	601	-	-	-	-
Hogs and pigs sold ... farms	171	4	8	13	30	25	18	29	44
$1,000	6 256	642	1 400	1 426	1 634	641	224	181	107
Sales of $40,000 and over ... farms	43	3	5	11	24	-	-	-	-
$1,000	4 931	604	1 356	1 409	1 562	-	-	-	-
Sheep, lambs, and wool sold ... farms	4	-	-	1	1	-	1	1	-
$1,000	16	-	-	1	(Z)	-	15	(Z)	-
Sales of $40,000 and over ... farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Other livestock and livestock products sold ... farms	44	6	3	4	4	4	8	9	6
$1,000	280	6	24	13	154	32	20	23	9
Sales of $40,000 and over ... farms	2	-	-	-	2	-	-	-	-
$1,000	(D)	-	-	-	(D)	-	-	-	-
Nursery and greenhouse products sold ... farms	434	-	10	22	57	65	68	87	125
$1,000	9 057	-	1 196	2 063	2 603	1 522	814	513	347
Sales of $40,000 and over ... farms	62	-	5	16	41	-	-	-	-
$1,000	5 578	-	1 160	2 014	2 404	-	-	-	-
Forest products sold ... farms	7	-	-	-	-	1	1	3	2
$1,000	13	-	-	-	-	(Z)	3	8	2
Sales of $40,000 and over ... farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-

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

Farms With Sales of $2,500 and Over	Total agricultural products sold	$500,000 and over	$200,000 to $499,999	$100,000 to $199,999	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Farm Production Expenses									
Total production expenses ....farms..	2 092	64	74	116	270	285	315	428	540
$1,000..	322 159	268 016	18 617	12 542	11 043	5 257	2 779	2 033	1 871
Livestock and poultry purchased ..farms..	273	30	39	27	30	28	33	43	43
$1,000..	10 790	7 917	1 204	820	320	144	158	121	104
Feed for livestock and poultry ....farms..	490	36	43	35	53	52	60	91	120
$1,000..	36 956	25 209	6 897	2 290	1 256	605	246	282	170
Commercially mixed formula feeds .....farms..	439	35	41	34	51	50	52	79	97
tons..	140 292	85 959	31 217	11 541	5 891	2 850	1 065	1 051	717
$1,000..	25 252	15 059	5 838	2 126	1 141	544	210	193	141
Feed ingredients.....farms..	88	11	11	5	11	8	10	15	17
tons..	27 002	20 679	5 127	(D)	450	(D)	106	43	62
$1,000..	4 286	3 462	651	(D)	78	(D)	9	4	6
Whole grains .....farms..	105	7	4	6	7	10	13	27	31
tons..	19 836	17 798	565	219	257	321	244	253	178
$1,000..	2 943	2 642	92	37	36	51	27	35	24
Hay, green chop, and silage ...farms..	37	11	12	2	2	2	-	5	3
tons..	105 336	92 466	8 532	(D)	2	(D)	-	449	8
$1,000..	4 474	4 046	316	(D)	(Z)	(D)	-	49	(Z)
Animal health cost for livestock and poultry .....farms..	328	34	44	36	41	29	41	49	54
$1,000..	544	317	100	50	36	12	7	12	10
Seeds, bulbs, plants, and trees ..farms..	710	4	16	56	148	128	111	110	137
$1,000..	993	27	57	247	291	237	58	40	36
Commercial fertilizer purchased..farms..	1 631	38	39	90	231	238	261	337	397
$1,000..	18 631	15 685	398	884	658	385	223	208	190
Commercial fertilizer used .....farms..	1 556	38	39	87	227	231	248	319	367
acres fertilized..	254 422	219 858	6 803	11 119	5 816	3 089	2 428	3 043	2 266
dry tons..	103 993	87 064	2 972	5 020	3 647	2 044	1 154	1 021	1 073
liquid or gas tons..	33 965	33 547	4	324	58	13	6	4	9
Other agricultural chemicals (see text) .....farms..	1 595	53	51	102	228	228	251	320	362
$1,000..	8 303	6 910	175	362	354	222	120	93	67
Lime .....farms..	138	4	2	11	26	23	26	23	23
tons..	9 401	7 704	26	552	427	209	138	181	164
$1,000..	78	53	1	6	7	3	2	3	3
Gasoline and other petroleum fuel and oil for farm business .....farms..	1 947	64	74	116	270	282	302	380	459
$1,000..	7 212	5 449	274	299	425	277	194	153	140
Gasoline .....farms..	1 817	63	74	114	270	282	292	328	394
$1,000..	2 903	1 573	215	233	292	215	161	111	103
Diesel oil.....farms..	538	49	33	43	95	99	90	62	67
$1,000..	3 126	2 924	35	37	79	27	10	8	7
LP gas, butane, and propane ..farms..	77	13	4	3	9	14	23	3	8
$1,000..	39	27	3	4	1	1	(Z)	(Z)	1
Motor oil, grease, piped gas, kerosene, and fuel oil .....farms..	1 947	64	74	116	270	282	302	380	459
$1,000..	1 145	926	21	25	52	35	23	33	29
Hired farm labor .....farms..	820	64	63	96	189	127	104	96	81
$1,000..	88 226	78 721	2 793	2 774	2 275	842	439	201	182
Workers by number of days worked:									
150 days or more .....farms..	522	64	62	86	149	73	44	25	19
workers..	11 497	9 596	502	521	503	186	127	34	28
25 to 149 days .....farms..	443	42	31	55	103	66	59	50	37
workers..	5 091	3 525	285	347	396	197	150	114	77
Less than 25 days.....farms..	258	26	16	20	42	44	34	39	37
workers..	2 255	1 054	126	125	201	263	182	195	109
Contract labor .....farms..	147	7	8	22	37	29	18	13	13
$1,000..	942	190	123	266	240	41	32	20	30
Machine hire and customwork ...farms..	389	17	24	47	89	69	46	40	57
$1,000..	5 024	3 398	436	539	353	129	54	30	86
All other production expenses ...farms..	2 078	64	74	116	270	285	315	428	526
$1,000..	144 539	124 194	6 161	4 008	4 835	2 363	1 248	874	856
Farm-Related Income and Expenses									
Farm-related income .....farms..	277	23	15	33	46	52	36	34	38
$1,000..	12 475	11 289	149	342	192	196	113	58	138
$10,000 and over .....farms..	47	20	6	8	3	5	2	-	3
$1,000..	11 927	11 279	112	252	(D)	98	(D)	-	69
Farm-related income from—									
Customwork and other agricultural services.....farms..	80	9	4	13	13	15	11	6	9
$1,000..	4 469	3 912	44	206	73	98	66	11	60
Recreational services .....farms..	17	2	1	-	5	1	1	2	5
$1,000..	135	65	8	-	20	(Z)	(Z)	6	36
Payments from government farm programs .....farms..	108	13	6	20	19	26	9	8	7
$1,000..	6 686	6 396	60	96	47	60	7	7	13
Rent from farmland and payments from lease or sale of allotments.....farms..	69	12	4	6	6	8	7	12	14
$1,000..	819	686	20	15	18	32	16	14	19
Other farm-related income ....farms..	66	3	7	6	10	11	11	11	7
$1,000..	367	230	16	26	34	7	24	21	9
Expenses for farm-related income sources .....farms..	84	11	2	8	11	20	10	8	14
$1,000..	3 560	3 258	2	113	35	76	35	10	32

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

Farms With Sales of $2,500 and Over	Total agricultural products sold	$500,000 and over	$200,000 to $499,999	$100,000 to $199,999	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Family Off-Farm Income[1]									
Family off-farm income ... farms	1 394	7	23	64	153	182	222	318	425
$1,000	16 978	107	266	734	2 256	1 990	2 429	3 816	5 379
Farms by family off-farm income:									
$1 to $249	37	-	-	2	7	7	11	5	5
$250 to $499	33	-	-	1	3	6	7	7	9
$500 to $999	46	1	1	2	14	9	6	5	8
$1,000 to $4,999	296	-	5	21	39	41	39	62	89
$5,000 to $9,999	322	1	7	10	31	36	62	87	88
$10,000 to $19,999	446	4	8	19	34	59	70	95	157
$20,000 to $29,999	134	-	-	5	12	16	20	37	44
$30,000 and over	80	1	2	4	13	8	7	20	25
Family off-farm income from—									
Nonfarm-related business ... farms	171	1	1	6	25	13	22	48	55
$1,000	2 584	(D)	(D)	99	961	84	239	482	677
Wages, salaries, commissions, and tips ... farms	863	3	13	31	78	111	142	202	283
$1,000	10 298	21	149	382	939	1 232	1 549	2 572	3 453
Interest, dividends, or royalties ... farms	762	5	17	41	93	102	130	155	219
$1,000	1 913	20	100	142	171	439	354	224	463
Federal Social Security, pensions, etc. ... farms	351	1	4	8	22	36	49	98	133
$1,000	1 258	5	13	41	78	105	191	381	445
Rent of nonfarm property ... farms	178	2	3	15	19	22	33	29	55
$1,000	924	(D)	(D)	70	107	130	96	157	340
Selected Machinery and Equipment									
Automobiles ... farms	1 280	56	52	90	208	205	199	221	249
number	2 096	347	105	163	348	278	246	292	317
2 or 3 ... farms	368	15	24	43	93	53	41	54	45
number	803	36	57	99	198	112	88	116	97
4 and over ... farms	53	26	5	4	8	3	-	3	4
number	434	296	25	21	43	17	-	12	20
Motortrucks, including pickups ... farms	1 430	62	70	102	236	235	224	230	271
number	5 125	2 715	244	275	535	411	321	296	328
2 or 3 ... farms	442	5	29	37	102	110	70	45	44
number	980	13	72	91	233	230	147	100	94
4 and over ... farms	181	50	32	29	46	15	4	3	2
number	3 338	2 695	163	148	214	71	24	14	9
Tractors, excluding garden tractors and motor tillers ... farms	1 029	60	51	79	181	172	168	153	165
number	3 280	1 383	126	228	454	366	263	224	236
2 or 3 ... farms	414	15	26	30	72	94	69	53	55
number	952	35	64	74	166	239	145	114	115
4 and over ... farms	153	40	9	25	54	13	6	3	3
number	1 866	1 343	46	130	233	62	25	13	14
Wheel tractors, excluding garden tractors and motor tillers ... farms	910	56	42	67	164	158	153	128	142
number	1 910	413	90	155	371	310	219	168	184
Crawler tractors ... farms	332	42	22	37	56	44	43	46	42
number	1 370	970	36	73	83	56	44	56	52
Grain and bean combines, self-propelled ... farms	5	-	-	-	-	2	1	1	1
number	5	-	-	-	-	2	1	1	1
Cornpickers, corn heads, and picker-shellers ... farms	7	-	-	1	2	2	-	2	-
number	8	-	-	1	2	2	-	3	-
Corn heads for combines ... farms	2	-	-	1	-	-	-	1	-
number	2	-	-	1	-	-	-	1	-
Other cornpickers and picker-shellers ... farms	6	-	-	-	2	2	-	2	-
number	6	-	-	-	2	2	-	2	-
Mower conditioners ... farms	21	-	2	2	1	-	5	2	9
number	24	-	3	2	2	-	5	2	10
Pickup balers ... farms	11	-	-	1	3	1	1	3	2
number	15	-	-	1	3	1	1	3	6
Windrowers, pull and self-propelled ... farms	8	-	-	-	3	-	-	4	1
number	9	-	-	-	3	-	-	5	1
Field forage harvesters, shear bar ... farms	23	6	2	1	3	1	2	6	2
number	48	25	5	1	3	2	2	8	2
Value of Machinery and Equipment									
Estimated market value of machinery and equipment ... farms	1 877	64	74	116	270	282	295	353	423
$1,000	93 842	71 033	2 313	3 069	5 218	4 146	2 907	2 519	2 637
Farms by value group:									
$1 to $4,999 ... farms	714	2	2	14	60	78	111	188	259
$1,000	1 777	5	7	44	167	215	277	440	622
$5,000 to $9,999 ... farms	373	2	8	22	44	66	80	76	75
$1,000	2 504	14	70	160	312	434	531	505	478
$10,000 to $19,999 ... farms	372	2	21	29	74	58	56	57	75
$1,000	5 111	35	286	411	1 075	784	716	755	1 049
$20,000 to $49,999 ... farms	319	11	30	37	79	74	46	30	12
$1,000	9 657	318	900	1 240	2 672	2 244	(D)	(D)	304
$50,000 to $99,999 ... farms	57	13	11	12	11	5	2	2	1
$1,000	3 650	881	(D)	(D)	(D)	(D)	(D)	(D)	(D)
$100,000 and over ... farms	42	34	2	2	2	1	-	-	1
$1,000	71 141	69 780	(D)	(D)	(D)	(D)	-	-	(D)

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

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

Farms With Sales of $2,500 and Over	Total agricultural products sold	$500,000 and over	$200,000 to $499,999	$100,000 to $199,999	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Agricultural Chemicals									
Agricultural chemicals ..... forms	1 794	55	53	105	246	250	280	366	439
$1,000	26 934	22 595	573	1 246	1 012	607	343	301	257
Commercial fertilizer ..... forms	1 644	38	40	91	231	238	262	340	404
acres on which used	254 422	219 858	6 803	11 119	5 816	3 089	2 428	3 043	2 266
tons	137 958	120 611	2 975	5 343	3 705	2 057	1 160	1 024	1 082
$1,000	18 631	15 685	398	884	658	385	223	208	190
Lime ..... forms	138	4	2	11	26	23	26	23	23
acres on which used	15 812	14 568	58	318	286	179	125	120	158
tons	9 401	7 704	26	552	427	209	138	181	164
$1,000	78	53	1	6	7	3	2	3	3
Sprays, dusts, fumigants, etc. to control—									
Insects on hay crops ..... forms	1	-	-	-	-	-	1	-	-
acres on which used	3	-	-	-	-	-	3	-	-
$1,000	(Z)	-	-	-	-	-	(Z)	-	-
Insects on other crops ..... forms	859	11	16	51	138	151	144	166	182
acres on which used	70 792	58 711	945	6 276	1 967	1 216	634	578	465
$1,000	1 545	948	58	157	162	104	56	35	24
Nematodes in crops ..... forms	154	4	3	10	35	26	29	23	24
acres on which used	10 257	9 231	225	238	288	119	78	44	34
$1,000	653	588	9	16	27	7	4	1	2
Diseases in crops and orchards ..... forms	276	6	4	18	39	46	63	54	46
acres on which used	18 140	11 540	379	4 707	478	377	350	186	123
$1,000	540	352	8	72	36	36	16	12	6
Weeds or grass in crops ..... forms	886	29	28	60	140	142	143	168	176
acres on which used	205 660	191 728	2 197	3 740	3 943	1 462	907	840	843
$1,000	4 572	4 190	74	87	81	62	31	24	23
Weeds or brush in pasture ..... forms	84	13	5	5	5	8	15	17	16
acres on which used	37 889	25 475	3 555	4 201	1 650	982	747	894	385
$1,000	171	122	11	11	13	4	4	5	2
Weeds on other land ..... forms	110	13	3	8	14	10	24	16	22
acres on which used	12 178	11 586	13	162	263	16	53	36	49
$1,000	306	296	(Z)	2	4	1	1	1	1
Defoliation, growth of crops, or thinning of fruit ..... forms	34	8	-	2	3	6	2	7	6
acres on which used	29 848	29 363	-	240	141	28	12	38	26
$1,000	305	279	-	3	17	3	(Z)	3	1
Insect control on livestock and poultry ..... forms	103	14	15	15	12	7	12	15	13
$1,000	65	34	14	7	5	1	1	2	1
Other chemicals (see text) ..... forms	116	10	2	3	9	10	18	33	31
$1,000	67	47	1	(Z)	3	2	4	6	4
Grain Storage Facilities on Farm									
Farms with grain storage facilities:									
None	1 549	44	54	89	209	210	243	313	387
Under 1,000 bushels	41	7	5	6	10	7	2	2	2
1,000 to 4,999 bushels	16	4	6	5	1	-	-	-	-
5,000 to 9,999 bushels	2	2	-	-	-	-	-	-	-
10,000 to 24,999 bushels	1	-	1	-	-	-	-	-	-
25,000 to 49,999 bushels	1	1	-	-	-	-	-	-	-
50,000 bushels and over	3	3	-	-	-	-	-	-	-
Not reporting	479	3	8	16	50	68	70	113	151
Livestock									
Cattle and calves ..... forms	365	27	28	22	23	32	50	81	102
number	222 151	137 181	31 736	15 716	9 149	8 910	6 385	7 532	5 542
Cows and heifers that had calved ..... forms	316	25	25	19	20	28	45	68	86
number	97 339	56 559	15 118	7 780	4 169	4 497	2 933	3 686	2 597
Beef cows ..... forms	284	17	12	13	19	28	44	66	85
number	84 222	47 108	12 065	7 238	4 162	4 493	2 915	3 671	2 570
Milk cows ..... forms	62	10	16	10	3	1	4	8	10
number	13 117	9 451	3 053	542	7	4	18	15	27
Heifers and heifer calves that had not calved ..... forms	281	27	24	16	16	26	40	57	75
number	58 878	38 295	8 462	3 150	2 481	1 953	1 452	1 663	1 422
Beef heifers and heifer calves ..... forms	248	18	12	11	15	26	40	54	72
number	52 331	34 209	7 158	(D)	(D)	1 953	1 343	1 437	1 291
Heifers and heifer calves for milk cow replacement ..... forms	50	11	13	5	2	-	4	7	8
number	6 547	4 086	1 304	(D)	(D)	-	109	226	131
Steers, steer calves, bulls, and bull calves ..... forms	309	24	17	17	18	29	46	68	90
number	65 934	42 327	8 156	4 786	2 499	2 460	2 000	2 183	1 523
Cattle and calves sold ..... forms	342	27	26	21	19	30	49	76	94
number	95 028	67 762	12 077	4 939	2 321	2 487	2 235	1 914	1 293
$1,000	31 422	24 492	3 173	1 347	624	632	480	420	255
Calves ..... forms	168	17	19	10	3	13	25	34	47
number	11 801	3 035	4 341	751	225	949	1 049	823	628
$1,000	2 001	494	783	152	35	158	162	131	86
Cattle ..... forms	269	24	24	16	18	25	35	58	69
number	83 227	64 727	7 736	4 188	2 096	1 538	1 186	1 091	665
$1,000	29 421	23 998	2 390	1 194	589	474	318	289	168
Fattened on grain and concentrates ..... forms	27	6	1	2	2	5	4	5	2
number	46 653	45 260	(D)	(D)	10	185	69	61	13
$1,000	18 081	17 534	(D)	(D)	2	70	24	24	5
Hogs and pigs ..... forms	169	3	8	12	29	27	18	28	44
number	48 810	4 318	8 560	7 974	12 241	7 245	3 583	2 606	2 283
Used or to be used for breeding ..... forms	147	3	5	12	27	24	15	24	37
number	6 377	804	578	1 125	1 765	1 001	458	334	312
Other ..... forms	168	3	8	12	29	27	18	28	43
number	42 433	3 514	7 982	6 849	10 476	6 244	3 125	2 272	1 971

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

Farms With Sales of $2,500 and Over	Total agricultural products sold	$500,000 and over	$200,000 to $499,999	$100,000 to $199,999	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Livestock — Continued									
Hogs and pigs sold ... forms	171	4	8	13	30	25	18	29	44
number	71 397	6 715	14 938	15 773	18 047	8 223	3 137	2 753	1 811
$1,000	6 256	642	1 400	1 426	1 634	641	224	181	107
Feeder pigs ... forms	38	1	1	2	5	4	3	7	15
number	7 013	(D)	(D)	(D)	1 790	712	689	811	716
$1,000	240	(D)	(D)	(D)	63	22	26	21	20
Litters of pigs farrowed between —									
December 1 of preceding year and November 30 ... forms	148	3	5	12	27	24	15	25	37
number	10 060	1 110	1 115	2 045	2 763	1 615	539	449	424
December 1 and May 31 ... forms	141	3	5	11	27	24	13	24	34
number	4 988	520	544	1 016	1 365	842	257	219	225
June 1 and November 30 ... forms	145	3	5	12	27	23	14	25	36
number	5 072	590	571	1 029	1 398	773	282	230	199
Sheep and lambs of all ages ... forms	8	-	-	3	1	-	2	2	-
number	12 058	-	-	(D)	10	-	(D)	7	-
Lambs under 1 year old ... forms	5	-	-	1	1	-	1	2	-
number	2 016	-	-	(D)	4	-	(D)	2	-
Ewes 1 year old or older ... forms	8	-	-	3	1	-	2	2	-
number	5 032	-	-	(D)	5	-	(D)	4	-
Rams and wethers 1 year old or older ... forms	7	-	-	3	1	-	2	1	-
number	5 010	-	-	(D)	1	-	(D)	1	-
Sheep and lambs sold ... forms	4	-	-	1	1	-	1	1	-
number	170	-	-	11	6	-	150	3	-
Sheep and lambs shorn ... forms	3	-	-	1	1	-	1	-	-
number	(D)	-	-	(D)	6	-	(D)	-	-
pounds of wool	(D)	-	-	(D)	18	-	(D)	-	-
Horses and ponies ... forms	158	15	10	9	11	13	23	37	40
number	2 810	1 064	262	241	114	183	381	325	240
Sold ... forms	33	5	3	3	1	3	6	7	5
number	141	30	24	24	1	7	28	19	8
$1,000	89	5	24	13	1	4	16	18	8
Horses ... forms	157	15	10	9	11	13	23	36	40
number	2 747	1 064	262	238	113	158	369	312	231
Sold ... forms	32	5	3	3	1	3	6	7	4
number	137	30	24	24	1	7	28	16	7
$1,000	87	5	24	13	1	4	16	17	8
Any goats ... forms	11	1	-	-	3	1	2	1	3
number	167	50	-	-	94	1	5	5	12
Sold ... forms	2	1	-	-	-	-	-	-	1
number	17	15	-	-	-	-	-	-	2
$1,000	1	(Z)	-	-	-	-	-	-	(Z)
Poultry									
Chickens 3 months old or older ... forms	73	9	12	9	8	7	8	10	10
number	1 303 961	777 977	403 672	74 475	30 718	12 019	4 324	492	284
Sold ... forms	46	9	12	7	6	5	5	2	-
number	918 362	729 680	139 802	32 029	10 530	2 045	4 214	62	-
Hens and pullets of laying age ... forms	71	7	12	9	8	7	8	10	10
number	1 045 357	571 299	360 857	72 373	25 891	10 109	4 255	333	240
Kept for table or market egg production ... forms	68	7	12	9	8	7	7	9	9
number	1 045 165	571 299	360 857	72 361	25 891	10 009	4 205	317	226
Kept for hatching egg production ... forms	6	-	-	1	-	1	2	1	1
number	192	-	-	12	-	100	50	16	14
Pullets 3 months old or older not of laying age ... forms	29	7	8	2	5	2	2	2	1
number	258 360	206 678	42 815	2 100	4 812	1 800	45	70	40
Roosters and male chickens ... forms	16	-	-	1	1	2	3	7	2
number	244	-	-	2	15	110	24	89	4
Pullet chicks and pullets under 3 months old ... forms	19	3	4	2	4	1	2	-	3
number	105 929	79 946	16 355	3 600	5 400	500	60	-	68
Broilers and other meat-type chickens sold ... forms	16	4	4	4	1	1	1	1	-
number	1 929 899	708 255	664 228	488 795	(D)	600	(D)	(D)	-
Turkeys ... forms	4	-	-	-	-	2	1	1	-
number	104	-	-	-	-	72	30	2	-
Sold ... forms	1	-	-	-	-	1	-	-	-
number	15	-	-	-	-	15	-	-	-
Heavy breeds for slaughter ... forms	4	-	-	-	-	2	1	1	-
number	73	-	-	-	-	42	30	1	-
Sold ... forms	1	-	-	-	-	1	-	-	-
number	8	-	-	-	-	8	-	-	-
Light breeds for slaughter ... forms	1	-	-	-	-	1	-	-	-
number	10	-	-	-	-	10	-	-	-
Sold ... forms	1	-	-	-	-	1	-	-	-
number	7	-	-	-	-	7	-	-	-
Turkey hens kept for breeding ... forms	2	-	-	-	-	1	-	1	-
number	21	-	-	-	-	20	-	1	-
Sold ... forms	-	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-	-
Crops Harvested									
Field corn for all purposes ... forms	9	1	1	2	1	3	-	-	1
acres	1 179	(D)	50	(D)	80	190	-	-	4
Commercial fertilizer used ... forms	9	1	1	2	1	3	-	-	1
acres	1 179	(D)	50	(D)	80	190	-	-	4
Field corn for grain or seed ... forms	8	1	1	2	1	2	-	-	1
acres	985	(D)	50	(D)	80	30	-	-	1
bushels	41 074	(D)	2 150	(D)	1 200	1 185	-	-	4
Irrigated ... forms	5	1	1	2	-	1	-	-	-
acres	884	(D)	50	(D)	-	10	-	-	-

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
Crops Harvested—Continued									
Sorghums for all purposes ..... farms	5	2	-	1	-	1	-	-	1
acres	127	20	-	55	-	50	-	-	2
Commercial fertilizer used .... farms	3	1	-	1	-	1	-	-	-
acres	110	5	-	55	-	50	-	-	-
Sorghums for grain or seed .... farms	4	1	-	1	-	1	-	-	1
acres	112	5	-	55	-	50	-	-	2
bushels	2 489	89	-	1 000	-	1 340	-	-	60
Irrigated ..... farms	1	1	-	-	-	-	-	-	-
acres	5	5	-	-	-	-	-	-	-
Soybeans for beans ..... farms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Commercial fertilizer used .... farms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Peanuts for nuts ..... farms	2	-	-	-	-	-	-	-	2
acres	2	-	-	-	-	-	-	-	2
pounds	1 737	-	-	-	-	-	-	-	1 737
Irrigated ..... farms	1	-	-	-	-	-	-	-	1
acres	1	-	-	-	-	-	-	-	1
Commercial fertilizer used .... farms	2	-	-	-	-	-	-	-	2
acres	2	-	-	-	-	-	-	-	2
Wheat ..... farms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Commercial fertilizer used .... farms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Cotton ..... farms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
bales	-	-	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Commercial fertilizer used .... farms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Tobacco ..... farms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Commercial fertilizer used .... farms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Irish potatoes ..... farms	17	-	1	-	4	1	4	2	5
acres	238	-	(D)	-	(D)	2	7	1	4
hundredweight	38 974	-	(D)	-	(D)	140	311	66	345
Irrigated ..... farms	13	-	-	-	3	1	3	2	4
acres	18	-	-	-	6	2	6	1	3
Commercial fertilizer used .... farms	14	-	1	-	3	1	3	2	4
acres	233	-	(D)	-	(D)	2	6	1	4
Hay ..... farms	9	5	-	-	-	-	1	3	-
acres	2 239	2 195	-	-	-	-	10	34	-
tons	18 756	18 544	-	-	-	-	84	128	-
Commercial fertilizer used .... farms	4	3	-	-	-	-	1	-	-
acres	155	145	-	-	-	-	10	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms	2	1	-	-	-	-	1	-	-
acres	35	25	-	-	-	-	10	-	-
tons, dry	449	365	-	-	-	-	84	-	-
Irrigated ..... farms	2	1	-	-	-	-	1	-	-
acres	35	25	-	-	-	-	10	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
tons, dry	-	-	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Field seeds ..... farms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Commercial fertilizer used .... farms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Vegetables ..... farms	433	-	2	14	76	76	82	85	98
acres	2 536	-	15	370	902	608	330	191	120
Irrigated ..... farms	342	-	1	14	68	56	69	67	67
acres	2 132	-	15	348	842	425	261	157	85
Commercial fertilizer used .... farms	415	-	1	14	76	74	78	79	93
acres	2 459	-	15	370	888	568	319	183	117
Berries ..... farms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Commercial fertilizer used .... farms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Land in orchards ..... farms	606	6	6	17	42	67	99	172	197
acres	14 861	4 290	548	5 086	856	970	889	1 078	1 145
Irrigated ..... farms	129	1	-	4	9	22	31	35	27
acres	1 006	5	-	346	74	217	142	133	89
Commercial fertilizer used .... farms	522	6	6	15	39	60	85	148	163
acres	14 056	4 290	548	5 069	715	911	758	911	855

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

Farms With Sales of $2,500 and Over	Total farms	Cash grain farms (011)	Cotton farms (0131)	Tobacco farms (0132)	Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	Vegetable and melon farms (016)	Fruit and tree nut farms (017)
Farms and Land in Farms							
Farms ... number	2 092	12	–	–	379	357	476
percent	100.0	0.6	–	–	18.1	17.1	22.8
Land in farms ... acres	2 090 210	143 292	–	–	433 203	5 842	97 587
Average size of farm ... acres	999	11 941	–	–	1 143	16	205
Value of land and buildings ... $1,000	952 222	41 309	–	–	210 851	42 303	92 491
Average per farm ... dollars	455 173	3 442 403	–	–	556 334	118 496	194 309
Average per acre ... dollars	456	288	–	–	487	7 241	948
Farms by value of farm:							
$1 to $9,999	190	1	–	–	53	27	54
$10,000 to $19,999	233	1	–	–	57	36	84
$20,000 to $39,999	367	–	–	–	80	62	103
$40,000 to $69,999	340	2	–	–	71	61	88
$70,000 to $99,999	193	1	–	–	31	43	38
$100,000 to $149,999	198	–	–	–	17	48	30
$150,000 to $199,999	129	–	–	–	22	25	25
$200,000 to $499,999	264	2	–	–	31	44	35
$500,000 and over	178	5	–	–	17	11	19
Owned and rented land by farm operator:							
Land owned ... forms	1 295	4	–	–	193	227	258
acres	973 599	107 891	–	–	191 544	3 230	59 069
Land rented or leased from others ... forms	1 212	11	–	–	287	186	299
acres	1 175 046	41 725	–	–	254 973	2 737	45 616
Land rented or leased to others ... forms	123	3	–	–	30	8	21
acres	58 435	6 324	–	–	13 314	125	7 098
Land in Farms According to Use							
Total cropland ... forms	1 750	12	–	–	379	357	476
acres	343 841	46 953	–	–	184 486	4 169	72 574
Harvested cropland ... forms	1 646	12	–	–	379	357	476
acres	149 773	17 952	–	–	84 306	2 816	42 800
Farms by acres harvested:							
1 to 49 acres	1 563	4	–	–	345	355	442
50 to 99 acres	35	2	–	–	14	2	13
100 to 199 acres	15	–	–	–	7	–	8
200 to 499 acres	7	1	–	–	1	–	4
500 to 999 acres	2	1	–	–	–	–	1
1,000 acres and over	24	4	–	–	12	–	8
1,000 to 1,999 acres	1	–	–	–	1	–	–
2,000 acres and over	23	4	–	–	11	–	8
Cropland:							
Pasture or grazing only ... farms	119	–	–	–	7	8	9
acres	35 164	–	–	–	2 305	197	324
Cover crops, legumes, and soil improvement grasses not harvested or pastured ... farms	12	–	–	–	6	2	2
acres	78	–	–	–	52	6	12
On which all crops failed ... farms	13	–	–	–	–	10	1
acres	36	–	–	–	–	26	3
In cultivated summer fallow ... farms	13	–	–	–	6	6	–
acres	197	–	–	–	135	25	–
Idle ... farms	479	9	–	–	194	95	82
acres	158 593	29 001	–	–	97 688	1 099	29 435
Total woodland ... farms	52	1	–	–	9	5	5
acres	198 208	(D)	–	–	43 288	87	584
Woodland pastured ... farms	20	–	–	–	2	4	1
acres	28 233	–	–	–	1 286	64	59
Woodland not pastured ... farms	36	1	–	–	8	1	4
acres	169 975	(D)	–	–	42 002	23	525
Pastureland and rangeland, other than cropland and woodland pasture ... farms	308	1	–	–	14	11	11
acres	1 015 158	(D)	–	–	77 230	557	11 151
Improved pastureland and rangeland ... farms	129	1	–	–	5	2	5
acres	438 642	(D)	–	–	8 110	334	98
Unimproved pastureland and rangeland ... farms	244	–	–	–	11	9	7
acres	576 516	–	–	–	69 120	223	11 053
Other land (see text) ... farms	928	5	–	–	129	176	171
acres	533 003	45 650	–	–	128 199	1 029	13 278
Total pastureland ... farms	411	1	–	–	19	23	21
acres	1 078 555	(D)	–	–	80 821	818	11 534
Irrigated land ... farms	717	7	–	–	104	298	75
acres	141 134	10 734	–	–	112 110	2 295	13 943
Irrigated cropland harvested ... farms	701	7	–	–	104	298	74
acres	67 143	5 915	–	–	52 994	2 269	5 205
Artificial drainage ... farms	46	–	–	–	18	10	7
acres drained	13 654	–	–	–	7 005	62	6 327
Artificial ponds, pits, reservoirs, and earthen tanks ... farms	125	1	–	–	11	31	12
number	680	3	–	–	257	37	34
acres	1 167	29	–	–	762	18	110
Race and Tenure of Farm Operator							
All farm operators	2 092	12	–	–	379	357	476
Full owners	884	1	–	–	94	171	177
Part owners	405	3	–	–	98	56	79
Tenants	803	8	–	–	187	130	220

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

Farms With Sales of $2,500 and Over	Horticultural specialty farms (018)	General farms, primarily crop (0191)	Livestock farms, except dairy, poultry, and animal specialty (021)	Dairy farms (024)	Poultry and egg farms (025)	Animal specialty farms (027)	General farms, primarily livestock (0291)	Farms not classified by SIC
Farms and Land in Farms								
Farms ..... number	364	12	375	31	49	10	-	27
percent	17.4	0.6	17.9	1.5	2.3	0.5	-	1.3
Land in farms ..... acres	4 516	242	1 385 007	16 775	2 060	677	-	1 009
Average size of farm ..... acres	12	20	3 693	541	42	68	-	37
Value of land and buildings $1,000	37 961	1 418	484 541	23 054	12 805	3 038	-	2 451
Average per farm ..... dollars	104 288	118 208	1 292 109	743 692	261 321	303 810	-	90 779
Average per acre ..... dollars	8 406	5 862	350	1 374	6 216	4 488	-	2 429
Farms by value of farm:								
$1 to $9,999	30	1	20	-	-	-	-	4
$10,000 to $19,999	34	-	14	-	4	-	-	3
$20,000 to $39,999	79	1	28	-	10	-	-	4
$40,000 to $69,999	74	3	27	1	5	2	-	6
$70,000 to $99,999	36	-	33	4	4	-	-	3
$100,000 to $149,999	41	5	46	3	6	1	-	1
$150,000 to $199,999	20	1	24	4	5	2	-	1
$200,000 to $499,999	37	-	87	9	11	3	-	5
$500,000 and over	13	1	96	10	4	2	-	-
Owned and rented land by farm operator:								
Land owned ..... farms	281	6	256	17	36	4	-	13
acres	3 378	103	605 065	2 536	392	73	-	318
Land rented or leased from others ..... farms	122	7	236	21	17	7	-	19
acres	1 443	139	811 181	14 239	1 685	607	-	701
Land rented or leased to others ..... farms	23	-	34	-	1	1	-	2
acres	305	-	31 239	-	17	3	-	10
Land in Farms According to Use								
Total cropland ..... farms	364	12	110	5	7	3	-	25
acres	1 917	102	31 444	1 250	39	38	-	869
Harvested cropland ..... farms	364	12	35	3	4	1	-	3
acres	1 196	67	254	125	16	1	-	240
Farms by acres harvested:								
1 to 49 acres	363	12	34	1	4	1	-	2
50 to 99 acres	1	-	1	2	-	-	-	-
100 to 199 acres	-	-	-	-	-	-	-	-
200 to 499 acres	-	-	-	-	-	-	-	1
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	4	1	80	4	1	2	-	3
acres	90	8	31 048	1 035	6	37	-	114
Cover crops, legumes, and soil improvement grasses not harvested or pastured ..... farms	1	-	1	-	-	-	-	-
acres	3	-	5	-	-	-	-	-
On which all crops failed ..... farms	-	-	2	-	-	-	-	-
acres	-	-	7	-	-	-	-	-
In cultivated summer fallow ..... farms	-	-	1	-	-	-	-	-
acres	-	-	37	-	-	-	-	-
Idle ..... farms	64	4	7	1	2	-	-	21
acres	628	27	93	90	17	-	-	515
Total woodland ..... farms	7	1	21	2	-	-	-	1
acres	54	66	107 068	(D)	-	-	-	29
Woodland pastured ..... farms	2	-	10	1	-	-	-	-
acres	13	-	26 289	522	-	-	-	-
Woodland not pastured ..... farms	5	1	14	1	-	-	-	1
acres	41	66	80 779	(D)	-	-	-	29
Pastureland and rangeland, other than cropland and woodland pasture ..... farms	9	2	229	16	6	6	-	3
acres	154	29	905 154	(D)	1 678	562	-	86
Improved pastureland and rangeland ..... farms	4	1	99	5	2	2	-	3
acres	15	13	421 836	(D)	306	106	-	78
Unimproved pastureland and rangeland ..... farms	6	1	186	13	5	5	-	1
acres	139	16	483 318	10 811	1 372	456	-	8
Other land (see text) ..... farms	163	8	191	24	46	8	-	7
acres	2 391	45	341 341	625	343	77	-	25
Total pastureland ..... farms	15	3	292	20	7	6	-	4
acres	257	37	962 491	(D)	1 684	599	-	200
Irrigated land ..... farms	186	10	27	5	2	2	-	1
acres	561	46	1 178	219	2	26	-	20
Irrigated cropland harvested ..... farms	186	10	15	3	2	1	-	1
acres	533	46	63	95	2	1	-	20
Artificial drainage ..... farms	7	-	2	1	-	1	-	-
acres drained	18	-	233	8	-	1	-	-
Artificial ponds, pits, reservoirs, and earthen tanks ..... farms	18	1	38	4	3	4	-	2
number	82	2	104	18	6	134	-	3
acres	40	(Z)	156	13	2	38	-	(Z)
Race and Tenure of Farm Operator								
All farm operators	364	12	375	31	49	10	-	27
Full owners	244	5	139	10	32	3	-	8
Part owners	36	1	115	7	4	1	-	5
Tenants	84	6	121	14	13	6	-	14

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

Farms With Sales of $2,500 and Over	Total farms	Cash grain farms (011)	Cotton farms (0131)	Tobacco farms (0132)	Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	Vegetable and melon farms (016)	Fruit and tree nut farms (017)
Race and Tenure of Farm Operator—Continued							
All farm operators—Continued							
White[1]	291	–	–	–	38	14	40
Full owners	116	–	–	–	20	5	18
Part owners	80	–	–	–	8	4	6
Tenants	95	–	–	–	10	5	16
Black and other races[1]	1 602	4	–	–	321	328	409
Full owners	711	–	–	–	72	159	154
Part owners	271	–	–	–	78	50	68
Tenants	620	4	–	–	171	119	187
Farms by Type of Organization							
Individual or family ... farms	1 784	4	–	–	340	319	431
acres	605 925	32	–	–	10 761	4 480	7 726
Partnership ... farms	109	–	–	–	19	23	18
acres	187 912	–	–	–	830	884	6 175
Corporation, including family owned ... farms	187	8	–	–	17	13	25
acres	1 175 040	143 260	–	–	421 574	462	83 637
Other ... farms	12	–	–	–	3	2	2
acres	121 333	–	–	–	38	16	49
Farm Credit							
Total operator farm debt ... farms	557	2	–	–	84	111	94
$1,000	66 378	5	–	–	16 086	3 553	16 081
Debts secured by real estate ... farms	304	–	–	–	19	74	57
$1,000	44 466	–	–	–	14 602	2 326	9 044
Debts not secured by real estate ... farms	355	2	–	–	71	62	48
$1,000	21 911	5	–	–	1 484	1 228	7 037
Farm Operator Characteristics[1]							
Farm operators by age group:							
Under 25 years	17	–	–	–	3	2	3
25 to 34 years	103	–	–	–	13	17	30
35 to 44 years	207	–	–	–	25	43	56
45 to 54 years	571	1	–	–	123	102	123
55 to 64 years	603	3	–	–	116	129	110
65 years and over	392	–	–	–	79	49	127
Average age	55.0	56.0	–	–	56.5	53.8	55.9
Farm operators by place of residence:							
On farm operated	1 028	–	–	–	115	219	261
On another farm	35	–	–	–	7	6	10
In a rural area, not on a farm	318	2	–	–	119	35	79
In a city, town, or urban area	242	1	–	–	57	38	51
Farm operators by principal occupation:							
Farming	1 184	1	–	–	182	269	277
Other	709	3	–	–	177	73	172
Farm operators reporting off-farm income—							
Greater than value of farm products sold	656	–	–	–	59	91	176
Less than value of farm products sold	779	3	–	–	220	148	177
Not reporting or none	458	1	–	–	80	103	96
Farm operators reporting days of work off farm	885	3	–	–	190	116	225
1 to 49 days	97	–	–	–	37	13	20
50 to 99 days	78	–	–	–	19	12	23
100 to 149 days	83	–	–	–	24	6	18
150 to 199 days	79	–	–	–	15	10	23
200 days and over	548	3	–	–	95	75	141
Persons in household (other than farm operator) working off farm:							
Farms reporting	481	–	–	–	90	78	143
Number of persons	651	–	–	–	110	104	207
By number of days worked:							
1 to 49 days	100	–	–	–	27	14	33
50 to 99 days	74	–	–	–	10	17	29
100 to 149 days	60	–	–	–	9	8	24
150 to 199 days	59	–	–	–	5	7	25
200 days and over	358	–	–	–	59	58	96
Farms by Size							
1 to 9 acres	995	2	–	–	133	199	239
10 to 49 acres	675	2	–	–	164	136	182
50 to 69 acres	75	1	–	–	23	12	13
70 to 99 acres	54	1	–	–	17	3	9
100 to 139 acres	42	–	–	–	11	5	7
140 to 179 acres	34	–	–	–	11	–	2
180 to 219 acres	19	–	–	–	1	1	2
220 to 259 acres	15	–	–	–	2	–	2
260 to 499 acres	71	1	–	–	3	1	7
500 to 999 acres	20	1	–	–	1	–	4
1,000 to 1,999 acres	23	–	–	–	1	–	1
2,000 acres and over	69	4	–	–	12	–	8
Farms by Standard Industrial Classification (see text)							
Cash grain farms (011)	12	12	–	–	–	–	–
Cotton farms (0131)	–	–	–	–	–	–	–
Tobacco farms (0132)	–	–	–	–	–	–	–

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

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

Farms With Sales of $2,500 and Over	Horticultural specialty farms (018)	General farms, primarily crop (0191)	Livestock farms, except dairy, poultry, and animal specialty (021)	Dairy farms (024)	Poultry and egg farms (025)	Animal specialty farms (027)	General farms, primarily livestock (0291)	Farms not classified by SIC
Race and Tenure of Farm Operator—Continued								
All farm operators—Continued								
White[1]	29	2	145	10	4	3	-	6
Full owners	17	-	47	2	4	1	-	2
Part owners	6	-	53	1	-	1	-	1
Tenants	6	2	45	7	-	1	-	3
Black and other races[1]	286	10	189	5	28	3	-	19
Full owners	207	5	85	4	19	1	-	5
Part owners	24	1	44	-	2	-	-	4
Tenants	55	4	60	1	7	2	-	10
Farms by Type of Organization								
Individual or family ... farms	300	11	309	13	27	6	-	24
... acres	2 665	166	578 458	353	186	350	-	748
Partnership ... farms	15	1	25	2	5	-	-	1
... acres	305	76	(D)	21	(D)	-	-	31
Corporation, including family owned ... farms	49	-	39	15	16	4	-	1
... acres	1 546	-	507 567	16 266	188	327	-	213
Other ... farms	-	-	2	1	1	-	-	1
... acres	-	-	(D)	135	(D)	-	-	17
Farm Credit								
Total operator farm debt ... farms	95	4	109	22	25	1	-	10
... $1,000	4 149	(D)	16 607	7 355	2 191	(D)	-	215
Debts secured by real estate ... farms	55	2	68	10	15	1	-	3
... $1,000	2 826	(D)	12 965	1 657	803	(D)	-	118
Debts not secured by real estate ... farms	57	2	67	20	18	1	-	7
... $1,000	1 323	5	3 642	5 698	1 387	6	-	97
Farm Operator Characteristics[1]								
Farm operators by age group:								
Under 25 years	3	-	6	-	-	-	-	-
25 to 34 years	17	2	20	2	-	1	-	1
35 to 44 years	27	-	43	4	3	1	-	5
45 to 54 years	98	3	97	4	11	2	-	7
55 to 64 years	122	4	93	4	14	2	-	6
65 years and over	48	3	75	1	4	-	-	6
Average age	54.8	56.3	54.1	47.9	56.3	46.0	-	53.4
Farm operators by place of residence:								
On farm operated	224	8	166	9	18	3	-	5
On another farm	6	-	3	-	1	-	-	2
In a rural area, not on a farm	17	2	53	1	1	1	-	8
In a city, town, or urban area	30	1	56	-	4	1	-	3
Farm operators by principal occupation:								
Farming	192	10	197	14	28	2	-	12
Other	123	2	137	1	4	4	-	13
Farm operators reporting off-farm income—								
Greater than value of farm products sold	146	4	150	-	1	4	-	25
Less than value of farm products sold	93	4	107	6	19	2	-	-
Not reporting or none	76	4	,77	9	12	-	-	-
Farm operators reporting days of work off farm	151	5	172	1	4	5	-	13
1 to 49 days	12	-	14	-	-	-	-	1
50 to 99 days	8	1	12	-	-	-	-	3
100 to 149 days	16	1	18	-	-	-	-	-
150 to 199 days	12	1	17	1	-	-	-	-
200 days and over	103	2	111	-	4	5	-	9
Persons in household (other than farm operator) working off farm:								
Farms reporting	83	3	71	-	5	4	-	4
Number of persons	107	4	102	-	7	6	-	4
By number of days worked:								
1 to 49 days	14	1	10	-	1	-	-	-
50 to 99 days	11	-	6	-	-	1	-	-
100 to 149 days	12	-	6	-	1	-	-	-
150 to 199 days	4	1	16	-	-	-	-	1
200 days and over	66	2	64	-	5	5	-	3
Farms by Size								
1 to 9 acres	273	5	100	8	30	3	-	3
10 to 49 acres	74	6	62	9	17	4	-	19
50 to 69 acres	6	-	18	-	1	-	-	1
70 to 99 acres	7	1	13	1	-	-	-	2
100 to 139 acres	1	-	16	2	-	-	-	-
140 to 179 acres	1	-	16	1	-	2	-	1
180 to 219 acres	-	-	13	1	-	-	-	1
220 to 259 acres	1	-	9	-	-	1	-	-
260 to 499 acres	-	-	57	2	-	-	-	-
500 to 999 acres	1	-	11	2	-	-	-	-
1,000 to 1,999 acres	-	-	20	-	1	-	-	-
2,000 acres and over	-	-	40	5	-	-	-	-
Farms by Standard Industrial Classification (see text)								
Cash grain farms (011)	-	-	-	-	-	-	-	-
Cotton farms (0131)	-	-	-	-	-	-	-	-
Tobacco farms (0132)	-	-	-	-	-	-	-	-

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

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

Farms With Sales of $2,500 and Over	Total farms	Cash grain farms (011)	Cotton farms (0131)	Tobacco farms (0132)	Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	Vegetable and melon farms (016)	Fruit and tree nut farms (017)
Farms by Standard Industrial Classification (see text)—Con.							
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	379	-	-	-	379	-	-
Vegetable and melon farms (016)	357	-	-	-	-	357	-
Fruit and tree nut farms (017)	476	-	-	-	-	-	476
Horticultural specialty farms (018)	364	-	-	-	-	-	-
General farms, primarily crop (0191)	12	-	-	-	-	-	-
Livestock farms, except dairy, poultry, and animal specialty (021)	375	-	-	-	-	-	-
Dairy farms (024)	31	-	-	-	-	-	-
Poultry and egg farms (025)	49	-	-	-	-	-	-
Animal specialty farms (027)	10	-	-	-	-	-	-
General farms, primarily livestock (0291)	-	-	-	-	-	-	-
Farms not classified by SIC	27	-	-	-	-	-	-
Value of Products Sold							
Market value of agricultural products sold ... farms	2 092	12	-	-	379	357	476
... $1,000	608 466	86 268	-	-	383 298	9 086	48 234
Farms by value of agricultural products sold:							
$500,000 and over	64	5	-	-	16	-	9
$200,000 to $499,999	74	1	-	-	18	-	6
$100,000 to $199,999	116	2	-	-	39	13	14
$40,000 to $99,999	270	3	-	-	88	65	26
$20,000 to $39,999	285	-	-	-	80	60	42
$10,000 to $19,999	315	-	-	-	52	68	76
$5,000 to $9,999	428	1	-	-	43	70	142
$2,500 to $4,999	466	-	-	-	43	79	155
Under $2,500 (see text)	74	-	-	-	-	2	6
Grain sold ... farms	6	4	-	-	2	-	-
... $1,000	1 039	1 030	-	-	9	-	-
Sales of $40,000 and over ... farms	4	4	-	-	-	-	-
... $1,000	1 030	1 030	-	-	-	-	-
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	7	1	-	-	4	1	1
... $1,000	637	9	-	-	96	(D)	(D)
Sales of $40,000 and over ... farms	2	-	-	-	1	-	1
... $1,000	(D)	-	-	-	(D)	-	(D)
Other field crops sold ... farms	441	9	-	-	376	30	10
... $1,000	467 487	85 228	-	-	381 974	95	30
Sales of $40,000 and over ... farms	168	7	-	-	159	1	-
... $1,000	463 912	85 218	-	-	378 549	(D)	-
Vegetables, sweet corn, and melons sold ... farms	434	-	-	-	22	357	17
... $1,000	9 253	-	-	-	105	8 750	81
Sales of $40,000 and over ... farms	76	-	-	-	-	75	-
... $1,000	5 490	-	-	-	-	(D)	-
Fruit, nuts, and berries sold ... farms	594	-	-	-	20	45	476
... $1,000	48 132	-	-	-	438	123	47 436
Sales of $40,000 and over ... farms	56	-	-	-	2	-	54
... $1,000	44 045	-	-	-	(D)	-	(D)
Poultry and poultry products sold ... farms	68	-	-	-	-	2	3
... $1,000	16 032	-	-	-	-	(Z)	12
Sales of $40,000 and over ... farms	41	-	-	-	-	-	-
... $1,000	15 818	-	-	-	-	-	-
Dairy products sold ... farms	34	-	-	-	-	-	-
... $1,000	18 840	-	-	-	-	-	-
Sales of $40,000 and over ... farms	30	-	-	-	-	-	-
... $1,000	18 826	-	-	-	-	-	-
Cattle and calves sold ... farms	342	-	-	-	14	13	13
... $1,000	31 422	-	-	-	541	(D)	(D)
Sales of $40,000 and over ... farms	55	-	-	-	3	-	-
... $1,000	29 313	-	-	-	(D)	-	-
Hogs and pigs sold ... farms	171	-	-	-	6	6	5
... $1,000	6 256	-	-	-	7	7	(D)
Sales of $40,000 and over ... farms	43	-	-	-	-	-	-
... $1,000	4 931	-	-	-	-	-	-
Sheep, lambs, and wool sold ... farms	4	-	-	-	-	-	-
... $1,000	16	-	-	-	-	-	-
Sales of $40,000 and over ... farms	-	-	-	-	-	-	-
... $1,000	-	-	-	-	-	-	-
Other livestock and livestock products sold ... farms	44	-	-	-	-	-	1
... $1,000	280	-	-	-	-	-	1
Sales of $40,000 and over ... farms	2	-	-	-	-	-	-
... $1,000	(D)	-	-	-	-	-	-
Nursery and greenhouse products sold ... farms	434	-	-	-	18	18	24
... $1,000	9 057	-	-	-	129	89	115
Sales of $40,000 and over ... farms	62	-	-	-	1	-	-
... $1,000	5 578	-	-	-	(D)	-	-
Forest products sold ... farms	7	-	-	-	-	1	-
... $1,000	13	-	-	-	-	(Z)	-
Sales of $40,000 and over ... farms	-	-	-	-	-	-	-
... $1,000	-	-	-	-	-	-	-

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

Farms With Sales of $2,500 and Over	Horticultural specialty farms (018)	General farms, primarily crop (0191)	Livestock farms, except dairy, poultry, and animal specialty (021)	Dairy farms (024)	Poultry and egg farms (025)	Animal specialty farms (027)	General farms, primarily livestock (0291)	Farms not classified by SIC
Farms by Standard Industrial Classification (see text)—Con.								
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	–	–	–	–	–	–	–	–
Vegetable and melon farms (016)	–	–	–	–	–	–	–	–
Fruit and tree nut farms (017)	–	–	–	–	–	–	–	–
Horticultural specialty farms (018)	364	–	–	–	–	–	–	–
General farms, primarily crop (0191)	–	12	–	–	–	–	–	–
Livestock farms, except dairy, poultry, and animal specialty (021)	–	–	375	–	–	–	–	–
Dairy farms (024)	–	–	–	31	–	–	–	–
Poultry and egg farms (025)	–	–	–	–	49	–	–	–
Animal specialty farms (027)	–	–	–	–	–	10	–	–
General farms, primarily livestock (0291)	–	–	–	–	–	–	–	–
Farms not classified by SIC	–	–	–	–	–	–	–	27
Value of Products Sold								
Market value of agricultural products sold ... farms	364	12	375	31	49	10	–	27
... $1,000	8 899	135	35 417	20 605	16 301	215	–	8
Farms by value of agricultural products sold:								
$500,000 and over	–	–	12	11	11	–	–	–
$200,000 to $499,999	5	–	15	14	15	–	–	–
$100,000 to $199,999	15	–	19	5	9	–	–	–
$40,000 to $99,999	44	–	36	–	6	2	–	–
$20,000 to $39,999	53	2	44	–	3	1	–	–
$10,000 to $19,999	59	2	52	1	4	1	–	–
$5,000 to $9,999	77	5	85	–	1	3	–	1
$2,500 to $4,999	90	3	94	–	–	2	–	–
Under $2,500 (see text)	21	–	18	–	–	1	–	26
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	–	8	8	–	–	–	–	–
... $1,000	–	29	131	–	–	–	–	–
Sales of $40,000 and over ... farms	–	–	1	–	–	–	–	–
... $1,000	–	–	(D)	–	–	–	–	–
Vegetables, sweet corn, and melons sold ... farms	19	7	11	–	1	–	–	–
... $1,000	107	39	170	–	2	–	–	–
Sales of $40,000 and over ... farms	–	–	1	–	–	–	–	–
... $1,000	–	–	(D)	–	–	–	–	–
Fruit, nuts, and berries sold ... farms	33	9	10	–	1	–	–	–
... $1,000	77	43	13	–	2	–	–	–
Sales of $40,000 and over ... farms	–	–	–	–	–	–	–	–
... $1,000	–	–	–	–	–	–	–	–
Poultry and poultry products sold ... farms	–	1	11	1	49	1	–	–
... $1,000	–	(Z)	5	(D)	15 986	2	–	–
Sales of $40,000 and over ... farms	–	–	–	–	41	–	–	–
... $1,000	–	–	–	–	15 818	–	–	–
Dairy products sold ... farms	–	–	3	31	–	–	–	–
... $1,000	–	–	4	18 835	–	–	–	–
Sales of $40,000 and over ... farms	–	–	–	30	–	–	–	–
... $1,000	–	–	–	18 826	–	–	–	–
Cattle and calves sold ... farms	5	3	258	30	3	2	–	1
... $1,000	16	5	29 032	1 687	92	4	–	3
Sales of $40,000 and over ... farms	–	–	42	9	1	–	–	–
... $1,000	–	–	27 285	1 423	(D)	–	–	–
Hogs and pigs sold ... farms	–	1	145	2	6	–	–	–
... $1,000	–	3	5 978	(D)	200	–	–	–
Sales of $40,000 and over ... farms	–	–	41	–	2	–	–	–
... $1,000	–	–	(D)	–	(D)	–	–	–
Sheep, lambs, and wool sold ... farms	1	–	3	–	–	–	–	–
... $1,000	(Z)	–	16	–	–	–	–	–
Sales of $40,000 and over ... farms	–	–	–	–	–	–	–	–
... $1,000	–	–	–	–	–	–	–	–
Other livestock and livestock products sold ... farms	1	–	30	–	2	10	–	–
... $1,000	2	–	61	–	7	209	–	–
Sales of $40,000 and over ... farms	–	–	–	–	–	2	–	–
... $1,000	–	–	–	–	–	(D)	–	–
Nursery and greenhouse products sold ... farms	364	2	5	–	2	1	–	–
... $1,000	8 692	13	7	–	12	1	–	–
Sales of $40,000 and over ... farms	61	–	–	–	–	–	–	–
... $1,000	(D)	–	–	–	–	–	–	–
Forest products sold ... farms	3	1	1	–	–	–	–	1
... $1,000	4	2	1	–	–	–	–	5
Sales of $40,000 and over ... farms	–	–	–	–	–	–	–	–
... $1,000	–	–	–	–	–	–	–	–

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

Farms With Sales of $2,500 and Over	Total farms	Cash grain farms (011)	Cotton farms (0131)	Tobacco farms (0132)	Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	Vegetable and melon farms (016)	Fruit and tree nut farms (017)
Farm Production Expenses							
Total production expenses ....farms..	2 092	12	–	–	379	357	476
$1,000..	322 159	32 943	–	–	161 277	5 462	41 081
Livestock and poultry purchased ..farms..	273	–	–	–	7	10	13
$1,000..	10 790	–	–	–	4	3	41
Feed for livestock and poultry ....farms..	490	–	–	–	17	19	17
$1,000..	36 956	–	–	–	48	13	24
Commercially mixed formula feeds .....farms..	439	–	–	–	14	19	15
tons..	140 292	–	–	–	239	34	107
$1,000..	25 252	–	–	–	46	7	19
Feed ingredients.....farms..	88	–	–	–	1	2	1
tons..	27 002	–	–	–	3	1	(Z)
$1,000..	4 286	–	–	–	1	(Z)	(Z)
Whole grains .....farms..	105	–	–	–	3	4	4
tons..	19 836	–	–	–	11	46	45
$1,000..	2 943	–	–	–	1	6	6
Hay, green chop, and silage ....farms..	37	–	–	–	–	–	–
tons..	105 336	–	–	–	–	–	–
$1,000..	4 474	–	–	–	–	–	–
Animal health cost for livestock and poultry .....farms..	328	–	–	–	12	2	5
$1,000..	544	–	–	–	1	(Z)	(Z)
Seeds, bulbs, plants, and trees ..farms..	710	5	–	–	174	268	45
$1,000..	993	31	–	–	195	122	58
Commercial fertilizer purchased..farms..	1 631	11	–	–	352	355	438
$1,000..	18 631	3 443	–	–	10 956	545	2 939
Commercial fertilizer used .....farms..	1 556	12	–	–	350	341	424
acres fertilized..	254 422	35 287	–	–	144 591	2 801	51 810
dry tons..	103 993	21 730	–	–	59 897	2 428	16 342
liquid or gas tons..	33 965	4 791	–	–	27 038	35	2 076
Other agricultural chemicals (see text) .....farms..	1 595	11	–	–	332	324	413
$1,000..	8 303	772	–	–	4 826	388	1 947
Lime .....farms..	138	–	–	–	42	47	18
tons..	9 401	–	–	–	8 089	797	191
$1,000..	78	–	–	–	60	10	3
Gasoline and other petroleum fuel and oil for farm business .....farms..	1 947	11	–	–	343	345	439
$1,000..	7 212	613	–	–	3 732	256	1 288
Gasoline .....farms..	1 817	11	–	–	324	323	385
$1,000..	2 903	122	–	–	1 079	189	567
Diesel oil.....farms..	538	7	–	–	105	134	80
$1,000..	3 126	311	–	–	2 004	32	550
LP gas, butane, and propane ..farms..	77	1	–	–	1	11	24
$1,000..	39	1	–	–	13	1	12
Motor oil, grease, piped gas, kerosene, and fuel oil,.....farms..	1 947	11	–	–	343	345	439
$1,000..	1 145	179	–	–	637	34	159
Hired farm labor .....farms..	820	10	–	–	153	126	189
$1,000..	88 226	7 698	–	–	48 928	1 100	20 202
Workers by number of days worked:							
150 days or more .....farms..	522	9	–	–	95	83	72
workers..	11 497	1 110	–	–	6 129	301	2 285
25 to 149 days .....farms..	443	7	–	–	74	64	124
workers..	5 091	165	–	–	724	271	3 255
Less than 25 days.....farms..	258	2	–	–	42	32	77
workers..	2 255	21	–	–	269	153	1 342
Contract labor .....farms..	147	–	–	–	89	5	22
$1,000..	942	–	–	–	602	22	148
Machine hire and customwork...farms..	389	6	–	–	201	35	61
$1,000..	5 024	711	–	–	3 368	25	745
All other production expenses ...farms..	2 078	12	–	–	379	356	475
$1,000..	144 539	19 675	–	–	88 619	2 987	13 688
Farm-Related Income and Expenses							
Farm-related income .....farms..	277	5	–	–	119	25	37
$1,000..	12 475	2 748	–	–	8 916	63	304
$10,000 and over .....farms..	47	2	–	–	25	1	4
$1,000..	11 927	(D)	–	–	8 670	18	227
Farm-related income from—							
Customwork and other agricultural services.....farms..	80	2	–	–	35	7	15
$1,000..	4 469	(D)	–	–	2 926	33	77
Recreational services .....farms..	17	–	–	–	2	2	6
$1,000..	135	–	–	–	(Z)	(Z)	74
Payments from government farm programs .....farms..	108	5	–	–	85	3	1
$1,000..	6 686	1 085	–	–	5 571	1	1
Rent from farmland and payments from lease or sale of allotments.....farms..	69	2	–	–	13	6	13
$1,000..	819	(D)	–	–	301	7	128
Other farm-related income ....farms..	66	1	–	–	23	11	9
$1,000..	367	(D)	–	–	118	23	24
Expenses for farm-related income sources .....farms..	84	3	–	–	37	5	10
$1,000..	3 560	367	–	–	2 927	23	165

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

Farms With Sales of $2,500 and Over	Horticultural specialty farms (018)	General farms, primarily crop (0191)	Livestock farms, except dairy, poultry, and animal specialty (021)	Dairy farms (024)	Poultry and egg farms (025)	Animal specialty farms (027)	General farms, primarily livestock (0291)	Farms not classified by SIC
Farm Production Expenses								
Total production expenses ....farms	364	12	375	31	49	10	-	27
$1,000	6 119	67	38 865	19 487	16 047	367	-	443
Livestock and poultry purchased ..farms	2	1	160	25	48	5	-	2
$1,000	7	3	7 625	1 430	1 658	10	-	10
Feed for livestock and poultry ....farms	8	3	334	31	48	8	-	5
$1,000	11	5	14 547	11 552	10 648	100	-	7
Commercially mixed formula feeds .....farms	6	3	293	29	48	7	-	5
tons	44	30	43 336	37 798	58 409	258	-	36
$1,000	10	4	8 082	6 416	10 611	51	-	7
Feed ingredients .....farms	3	2	55	19	2	2	-	1
tons	5	1	13 001	13 797	188	5	-	(Z)
$1,000	(Z)	(Z)	2 168	2 078	38	1	-	(Z)
Whole grains .....farms	3	2	75	9	-	4	-	1
tons	9	2	15 273	4 423	-	26	-	(Z)
$1,000	1	(Z)	2 249	678	-	3	-	(Z)
Hay, green chop, and silage ....farms	-	-	13	22	-	1	-	1
tons	-	-	40 636	64 336	-	360	-	5
$1,000	-	-	2 049	2 380	-	45	-	(Z)
Animal health cost for livestock and poultry .....farms	5	1	221	31	42	6	-	3
$1,000	1	(Z)	330	162	42	6	-	1
Seeds, bulbs, plants, and trees ..farms	179	7	15	1	1	-	-	15
$1,000	567	1	4	(Z)	(Z)	-	-	14
Commercial fertilizer purchased ..farms	331	11	96	5	5	4	-	23
$1,000	199	10	416	48	3	2	-	69
Commercial fertilizer used .....farms	299	9	85	5	4	4	-	23
acres fertilized	1 160	48	16 193	1 780	62	138	-	552
dry tons	778	42	2 079	257	12	14	-	415
liquid or gas tons	14	-	10	-	-	-	-	-
Other agricultural chemicals (see text) .....farms	315	9	124	8	33	3	-	23
$1,000	182	5	127	21	22	1	-	13
Lime .....farms	22	-	6	-	-	-	-	3
tons	83	-	155	-	-	-	-	86
$1,000	2	-	2	-	-	-	-	2
Gasoline and other petroleum fuel and oil for farm business .....farms	335	9	355	31	48	8	-	23
$1,000	262	6	692	217	112	18	-	15
Gasoline .....farms	317	9	339	31	48	8	-	22
$1,000	214	4	492	116	92	16	-	12
Diesel oil .....farms	63	2	115	17	8	3	-	4
$1,000	11	1	133	79	4	1	-	1
LP gas, butane, and propane ..farms	18	1	11	3	7	-	-	-
$1,000	1	1	4	2	4	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil .....farms	335	9	355	31	48	8	-	23
$1,000	37	1	63	20	11	2	-	2
Hired farm labor .....farms	146	1	110	28	38	8	-	11
$1,000	2 016	(Z)	4 459	2 376	1 307	72	-	70
Workers by number of days worked:								
150 days or more .....farms	109	-	81	27	35	5	-	6
workers	436	-	666	306	246	10	-	8
25 to 149 days .....farms	81	-	47	12	22	5	-	7
workers	252	-	177	39	178	15	-	15
Less than 25 days .....farms	44	1	38	6	14	-	-	2
workers	198	1	146	32	83	-	-	10
Contract labor .....farms	9	-	16	-	-	-	-	6
$1,000	36	-	109	-	-	-	-	24
Machine hire and customwork ....farms	27	2	36	3	2	1	-	15
$1,000	23	1	68	7	11	(Z)	-	63
All other production expenses ....farms	361	12	368	31	49	10	-	25
$1,000	2 814	36	10 488	3 675	2 243	158	-	156
Farm-Related Income and Expenses								
Farm-related income .....farms	23	1	51	2	4	1	-	9
$1,000	70	4	281	14	5	2	-	69
$10,000 and over .....farms	2	-	11	1	-	-	-	1
$1,000	(D)	-	181	12	-	-	-	(D)
Farm-related income from—								
Customwork and other agricultural services .....farms	3	-	15	-	1	-	-	2
$1,000	28	-	92	-	2	-	-	(D)
Recreational services .....farms	1	-	4	-	-	-	-	2
$1,000	10	-	42	-	-	-	-	9
Payments from government farm programs .....farms	4	-	6	1	-	-	-	3
$1,000	6	-	11	1	-	-	-	9
Rent from farmland and payments from lease or sale of allotments .....farms	10	-	21	1	1	1	-	1
$1,000	11	-	98	12	2	2	-	(D)
Other farm-related income ....farms	6	1	12	-	2	-	-	1
$1,000	16	4	38	-	2	-	-	(D)
Expenses for farm-related income sources .....farms	7	-	17	-	-	1	-	4
$1,000	19	-	43	-	-	3	-	13

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

Farms With Sales of $2,500 and Over	Total farms	Cash grain farms (011)	Cotton farms (0131)	Tobacco farms (0132)	Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	Vegetable and melon farms (016)	Fruit and tree nut farms (017)
Family Off-Farm Income[1]							
Family off-farm income ... farms	1 394	3	–	–	263	238	351
$1,000	16 978	32	–	–	3 680	2 116	3 660
Forms by family off-farm income:							
$1 to $249	37	–	–	–	9	10	8
$250 to $499	33	–	–	–	8	9	7
$500 to $999	46	–	–	–	6	12	14
$1,000 to $4,999	296	–	–	–	44	72	91
$5,000 to $9,999	322	1	–	–	65	55	81
$10,000 to $19,999	446	2	–	–	94	57	101
$20,000 to $29,999	134	–	–	–	23	15	35
$30,000 and over	80	–	–	–	14	8	14
Family off-farm income from—							
Nonfarm-related business ... farms	171	1	–	–	34	22	41
$1,000	2 584	9	–	–	1 010	221	419
Wages, salaries, commissions, and tips ... farms	863	2	–	–	177	126	220
$1,000	10 298	21	–	–	2 023	1 353	2 477
Interest, dividends, or royalties ... farms	762	2	–	–	139	136	191
$1,000	1 913	1	–	–	318	174	323
Federal Social Security, pensions, etc. ... farms	351	–	–	–	61	56	110
$1,000	1 258	–	–	–	221	214	334
Rent of nonfarm property ... farms	178	–	–	–	26	28	40
$1,000	924	–	–	–	109	155	107
Selected Machinery and Equipment							
Automobiles ... farms	1 280	10	–	–	218	229	270
number	2 096	60	–	–	453	329	411
2 or 3 ... farms	368	2	–	–	63	72	79
number	803	4	–	–	129	160	176
4 and over ... farms	53	5	–	–	13	3	10
number	434	53	–	–	182	15	54
Motortrucks, including pickups ... farms	1 430	10	–	–	281	268	288
number	5 125	282	–	–	1 896	407	1 241
2 or 3 ... farms	442	3	–	–	83	91	86
number	980	7	–	–	175	204	196
4 and over ... farms	181	7	–	–	54	6	26
number	3 338	275	–	–	1 577	32	869
Tractors, excluding garden tractors and motor tillers ... farms	1 029	11	–	–	217	262	157
number	3 280	215	–	–	1 400	545	413
2 or 3 ... farms	414	3	–	–	91	110	58
number	952	8	–	–	224	249	131
4 and over ... farms	153	8	–	–	57	37	18
number	1 866	207	–	–	1 107	181	201
Wheel tractors, excluding garden tractors and motor tillers ... farms	910	11	–	–	197	246	137
number	1 910	48	–	–	642	459	247
Crawler tractors ... farms	332	6	–	–	66	73	53
number	1 370	167	–	–	758	86	166
Grain and bean combines, self-propelled ... farms	5	–	–	–	–	1	2
number	5	–	–	–	–	1	2
Cornpickers, corn heads, and picker-shellers ... farms	7	1	–	–	1	1	1
number	8	1	–	–	1	1	1
Corn heads for combines ... farms	2	1	–	–	–	–	–
number	2	1	–	–	–	–	–
Other cornpickers and picker-shellers ... farms	6	–	–	–	1	1	1
number	6	–	–	–	1	1	1
Mower conditioners ... farms	21	–	–	–	3	3	5
number	24	–	–	–	3	4	6
Pickup balers ... farms	11	2	–	–	3	–	3
number	15	2	–	–	7	–	3
Windrowers, pull and self-propelled ... farms	8	2	–	–	–	1	3
number	9	2	–	–	–	1	3
Field forage harvesters, shear bar ... farms	23	2	–	–	1	1	5
number	48	2	–	–	16	1	10
Value of Machinery and Equipment							
Estimated market value of machinery and equipment ... farms	1 877	11	–	–	335	331	421
$1,000	93 842	11 122	–	–	44 876	4 809	20 831
Forms by value group:							
$1 to $4,999 ... farms	714	–	–	–	116	93	216
$1,000	1 777	–	–	–	289	245	489
$5,000 to $9,999 ... farms	373	–	–	–	53	68	88
$1,000	2 504	–	–	–	365	470	564
$10,000 to $19,999 ... farms	372	3	–	–	51	92	65
$1,000	5 111	49	–	–	723	1 248	888
$20,000 to $49,999 ... farms	319	2	–	–	98	63	37
$1,000	9 657	91	–	–	3 390	1 770	1 009
$50,000 to $99,999 ... farms	57	2	–	–	4	13	5
$1,000	3 650	(D)	–	–	238	(D)	289
$100,000 and over ... farms	42	4	–	–	13	2	10
$1,000	71 141	(D)	–	–	39 872	(D)	17 592

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

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

Farms With Sales of $2,500 and Over	Horticultural specialty farms (018)	General farms, primarily crop (0191)	Livestock farms, except dairy, poultry, and animal specialty (021)	Dairy farms (024)	Poultry and egg farms (025)	Animal specialty farms (027)	General farms, primarily livestock (0291)	Farms not classified by SIC
Family Off-Farm Income[1]								
Family off-farm income ..... farms	238	8	245	6	18	6	-	18
$1,000	2 989	77	3 799	76	120	214	-	216
Farms by family off-farm income:								
$1 to $249	5	-	3	-	1	-	-	1
$250 to $499	3	1	4	1	-	-	-	-
$500 to $999	3	-	8	-	3	-	-	-
$1,000 to $4,999	37	3	38	1	6	-	-	4
$5,000 to $9,999	59	-	51	2	3	1	-	4
$10,000 to $19,999	88	2	89	1	4	1	-	7
$20,000 to $29,999	29	2	27	-	1	1	-	1
$30,000 and over	14	-	25	1	-	3	-	1
Family off-farm income from—								
Nonfarm-related business ..... farms	28	1	36	1	2	2	-	3
$1,000	265	3	516	(D)	11	(D)	-	7
Wages, salaries, commissions, and tips ..... farms	150	5	156	1	7	5	-	14
$1,000	1 969	68	2 048	16	52	100	-	172
Interest, dividends, or royalties ..... farms	140	4	116	4	14	3	-	13
$1,000	343	2	677	(D)	34	(D)	-	23
Federal Social Security, pensions, etc. ..... farms	63	2	54	-	1	-	-	4
$1,000	240	4	228	-	3	-	-	14
Rent of nonfarm property ..... farms	33	-	43	1	3	4	-	-
$1,000	172	-	329	2	19	31	-	-
Selected Machinery and Equipment								
Automobiles ..... farms	259	6	209	22	38	5	-	14
number	347	6	364	30	67	7	-	22
2 or 3 ..... farms	64	-	65	4	16	2	-	1
number	138	-	145	9	36	4	-	2
4 and over ..... farms	3	-	13	1	3	-	-	2
number	17	-	88	4	12	-	-	9
Motortrucks, including pickups ..... farms	196	9	282	29	43	7	-	17
number	296	15	701	137	109	17	-	24
2 or 3 ..... farms	43	5	99	9	18	2	-	3
number	92	11	217	22	45	5	-	6
4 and over ..... farms	14	-	49	14	8	2	-	1
number	65	-	350	109	47	9	-	5
Tractors, excluding garden tractors and motor tillers ..... farms	154	6	163	21	24	5	-	9
number	252	11	324	55	43	7	-	15
2 or 3 ..... farms	66	3	57	8	11	2	-	5
number	146	8	130	18	23	4	-	11
4 and over ..... farms	6	-	21	4	2	-	-	-
number	24	-	109	28	9	-	-	-
Wheel tractors, excluding garden tractors and motor tillers ..... farms	145	6	115	18	23	5	-	7
number	225	9	184	43	37	6	-	10
Crawler tractors ..... farms	24	2	90	9	5	1	-	3
number	27	2	140	12	6	1	-	5
Grain and bean combines, self-propelled ..... farms	-	-	1	-	1	-	-	-
number	-	-	1	-	1	-	-	-
Cornpickers, corn heads, and picker-shellers ..... farms	-	-	3	-	-	-	-	-
number	-	-	4	-	-	-	-	-
Corn heads for combines ..... farms	-	-	1	-	-	-	-	-
number	-	-	1	-	-	-	-	-
Other cornpickers and picker-shellers ..... farms	-	-	3	-	-	-	-	-
number	-	-	3	-	-	-	-	-
Mower conditioners ..... farms	1	-	8	-	-	-	-	1
number	1	-	9	-	-	-	-	1
Pickup balers ..... farms	1	-	2	-	-	-	-	-
number	1	-	2	-	-	-	-	-
Windrowers, pull and self-propelled ..... farms	-	-	2	-	-	-	-	-
number	-	-	3	-	-	-	-	-
Field forage harvesters, shear bar ..... farms	1	-	9	4	-	-	-	-
number	3	-	10	6	-	-	-	-
Value of Machinery and Equipment								
Estimated market value of machinery and equipment ..... farms	325	10	332	31	48	9	-	24
$1,000	3 325	88	5 118	1 870	1 200	295	-	307
Farms by value group:								
$1 to $4,999 ..... farms	142	6	119	2	5	2	-	13
$1,000	359	16	317	7	14	1	-	41
$5,000 to $9,999 ..... farms	66	-	81	3	12	1	-	1
$1,000	429	-	559	28	77	6	-	7
$10,000 to $19,999 ..... farms	68	2	63	7	11	3	-	7
$1,000	958	28	826	108	151	35	-	98
$20,000 to $49,999 ..... farms	44	2	48	11	10	2	-	2
$1,000	1 296	45	1 385	313	254	(D)	-	(D)
$50,000 to $99,999 ..... farms	5	-	17	3	8	-	-	-
$1,000	283	-	1 161	197	483	-	-	-
$100,000 and over ..... farms	-	-	4	5	2	1	-	1
$1,000	-	-	870	1 217	220	(D)	-	(D)

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

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

Farms With Sales of $2,500 and Over	Total farms	Cash grain farms (011)	Cotton farms (0131)	Tobacco farms (0132)	Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	Vegetable and melon farms (016)	Fruit and tree nut farms (017)
Agricultural Chemicals							
Agricultural chemicals ... farms	1 794	11	-	-	367	356	468
$1,000	26 934	4 216	-	-	15 782	933	4 887
Commercial fertilizer ... farms	1 644	12	-	-	360	355	440
acres on which used	254 422	35 287	-	-	144 591	2 801	51 810
tons	137 958	26 521	-	-	86 935	2 464	18 418
$1,000	18 631	3 443	-	-	10 956	545	2 939
Lime ... farms	138	-	-	-	42	47	18
acres on which used	15 812	-	-	-	14 904	494	139
tons	9 401	-	-	-	8 089	797	191
$1,000	78	-	-	-	60	10	3
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops ... farms	1	-	-	-	-	1	-
acres on which used	3	-	-	-	-	3	-
$1,000	(Z)	-	-	-	-	(Z)	-
Insects on other crops ... farms	859	4	-	-	134	289	150
acres on which used	70 792	967	-	-	34 048	2 315	32 584
$1,000	1 545	39	-	-	802	244	345
Nematodes in crops ... farms	154	-	-	-	11	91	18
acres on which used	10 257	-	-	-	17	567	9 607
$1,000	653	-	-	-	6	30	604
Diseases in crops and orchards ... farms	276	1	-	-	13	86	101
acres on which used	18 140	207	-	-	10 116	709	6 909
$1,000	540	4	-	-	316	46	153
Weeds or grass in crops ... farms	886	11	-	-	228	162	287
acres on which used	205 660	31 483	-	-	126 475	1 441	45 072
$1,000	4 572	703	-	-	3 146	49	624
Weeds or brush in pasture ... farms	84	-	-	-	3	-	5
acres on which used	37 889	-	-	-	9 288	-	147
$1,000	171	-	-	-	86	-	1
Weeds on other land ... farms	110	1	-	-	22	26	18
acres on which used	12 178	40	-	-	9 246	59	2 422
$1,000	306	(Z)	-	-	285	3	13
Defoliation, growth of crops, or thinning of fruit ... farms	34	-	-	-	8	4	18
acres on which used	29 848	-	-	-	6 617	22	23 199
$1,000	305	-	-	-	108	(Z)	196
Insect control on livestock and poultry ... farms	103	-	-	-	1	1	1
$1,000	65	-	-	-	(Z)	(Z)	(Z)
Other chemicals (see text) ... farms	116	1	-	-	14	21	33
$1,000	67	25	-	-	18	5	8
Grain Storage Facilities on Farm							
Farms with grain storage facilities:							
None	1 549	7	-	-	283	291	374
Under 1,000 bushels	41	1	-	-	-	-	2
1,000 to 4,999 bushels	16	-	-	-	-	-	-
5,000 to 9,999 bushels	2	-	-	-	-	-	-
10,000 to 24,999 bushels	1	-	-	-	-	-	-
25,000 to 49,999 bushels	1	-	-	-	-	-	-
50,000 bushels and over	3	-	-	-	-	-	-
Not reporting	479	4	-	-	96	66	100
Livestock							
Cattle and calves ... farms	365	-	-	-	11	23	19
number	222 151	-	-	-	3 953	208	391
Cows and heifers that had calved ... farms	316	-	-	-	10	13	11
number	97 339	-	-	-	1 984	89	122
Beef cows ... farms	284	-	-	-	9	12	11
number	84 222	-	-	-	1 980	78	120
Milk cows ... farms	62	-	-	-	2	4	1
number	13 117	-	-	-	4	11	2
Heifers and heifer calves that had not calved ... farms	281	-	-	-	9	10	9
number	58 878	-	-	-	1 181	51	103
Beef heifers and heifer calves ... farms	248	-	-	-	9	9	9
number	52 331	-	-	-	1 181	40	90
Heifers and heifer calves for milk cow replacement ... farms	50	-	-	-	-	2	1
number	6 547	-	-	-	-	11	13
Steers, steer calves, bulls, and bull calves ... farms	309	-	-	-	9	20	13
number	65 934	-	-	-	788	68	166
Cattle and calves sold ... farms	342	-	-	-	14	13	13
number	95 028	-	-	-	1 480	77	95
$1,000	31 422	-	-	-	541	16	26
Calves ... farms	168	-	-	-	8	5	5
number	11 801	-	-	-	55	37	40
$1,000	2 001	-	-	-	13	4	8
Cattle ... farms	269	-	-	-	10	9	11
number	83 227	-	-	-	1 425	40	55
$1,000	29 421	-	-	-	529	11	19
Fattened on grain and concentrates ... farms	27	-	-	-	1	1	-
number	46 653	-	-	-	9	2	-
$1,000	18 081	-	-	-	1	1	-
Hogs and pigs ... farms	169	-	-	-	8	7	6
number	48 810	-	-	-	145	63	166
Used or to be used for breeding ... farms	147	-	-	-	5	3	3
number	6 377	-	-	-	14	25	28
Other ... farms	168	-	-	-	8	7	6
number	42 433	-	-	-	131	38	138

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
Agricultural Chemicals								
Agricultural chemicals ... forms	350	11	157	10	34	4	-	26
$1,000	381	15	542	69	25	3	-	82
Commercial fertilizer ... forms	332	11	97	5	5	4	-	23
acres on which used	1 160	48	16 193	1 780	62	138	-	552
tons	793	42	2 089	257	12	14	-	415
$1,000	199	10	416	48	3	2	-	69
Lime ... forms	22	-	6	-	-	-	-	3
acres on which used	68	-	144	-	-	-	-	63
tons	83	-	155	-	-	-	-	86
$1,000	2	-	2	-	-	-	-	2
Sprays, dusts, fumigants, etc. to control—								
Insects on hay crops ... forms	-	-	-	-	-	-	-	-
acres on which used	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Insects on other crops ... forms	260	5	12	-	2	-	-	3
acres on which used	663	11	121	-	2	-	-	81
$1,000	106	1	5	-	(Z)	-	-	2
Nematodes in crops ... forms	26	4	4	-	-	-	-	-
acres on which used	51	9	6	-	-	-	-	-
$1,000	12	1	(Z)	-	-	-	-	-
Diseases in crops and orchards ... forms	68	5	2	-	-	-	-	-
acres on which used	175	21	3	-	-	-	-	-
$1,000	19	1	(Z)	-	-	-	-	-
Weeds or grass in crops ... forms	166	4	11	1	-	-	-	16
acres on which used	706	19	133	20	-	-	-	311
$1,000	37	1	2	(Z)	-	-	-	9
Weeds or brush in pasture ... forms	1	1	66	3	1	1	-	3
acres on which used	10	13	28 147	51	210	3	-	20
$1,000	(Z)	(Z)	83	(Z)	1	(Z)	-	(Z)
Weeds on other land ... forms	24	4	6	-	8	-	-	1
acres on which used	55	7	309	-	39	-	-	1
$1,000	2	(Z)	3	-	1	-	-	(Z)
Defoliation, growth of crops, or thinning of fruit ... forms	4	-	-	-	-	-	-	-
acres on which used	10	-	-	-	-	-	-	-
$1,000	1	-	-	-	-	-	-	-
Insect control on livestock and poultry ... forms	-	-	65	5	24	3	-	3
$1,000	-	-	27	19	19	1	-	(Z)
Other chemicals (see text) ... forms	19	1	20	1	5	-	-	1
$1,000	2	1	5	2	1	-	-	(Z)
Grain Storage Facilities on Farm								
Farms with grain storage facilities:								
None	258	10	257	14	30	8	-	17
Under 1,000 bushels	-	-	22	9	5	1	-	1
1,000 to 4,999 bushels	-	-	6	4	6	-	-	-
5,000 to 9,999 bushels	-	-	-	-	2	-	-	-
10,000 to 24,999 bushels	-	-	-	1	-	-	-	-
25,000 to 49,999 bushels	-	-	-	1	-	-	-	-
50,000 bushels and over	-	-	2	1	-	-	-	-
Not reporting	106	2	88	1	6	1	-	9
Livestock								
Cattle and calves ... forms	8	3	260	30	5	3	-	3
number	163	84	195 709	20 473	999	115	-	56
Cows and heifers that had calved ... forms	6	2	236	30	4	2	-	2
number	46	43	80 436	14 135	360	99	-	25
Beef cows ... forms	6	2	233	3	4	2	-	2
number	46	43	80 379	1 095	357	99	-	25
Milk cows ... forms	-	-	23	30	2	-	-	-
number	-	-	57	13 040	3	-	-	-
Heifers and heifer calves that had not calved ... forms	4	3	214	28	2	1	-	1
number	40	29	52 320	4 836	306	5	-	7
Beef heifers and heifer calves ... forms	4	3	207	3	2	1	-	1
number	40	29	50 556	77	306	5	-	7
Heifers and heifer calves for milk cow replacement ... forms	-	-	21	26	-	-	-	-
number	-	-	1 764	4 759	-	-	-	-
Steers, steer calves, bulls, and bull calves ... forms	4	2	236	15	4	3	-	3
number	77	12	62 953	1 502	333	11	-	24
Cattle and calves sold ... forms	5	3	258	30	3	2	-	1
number	52	18	86 236	6 711	324	24	-	11
$1,000	16	5	29 032	1 687	92	4	-	3
Calves ... forms	-	1	121	23	3	2	-	-
number	-	(D)	8 391	3 186	(D)	24	-	-
$1,000	-	(D)	1 517	444	(D)	4	-	-
Cattle ... forms	5	2	206	24	1	-	-	1
number	52	(D)	77 845	3 525	(D)	-	-	11
$1,000	16	(D)	27 515	1 243	(D)	-	-	3
Fattened on grain and concentrates ... forms	-	-	25	-	-	-	-	-
number	-	-	46 642	-	-	-	-	-
$1,000	-	-	18 079	-	-	-	-	-
Hogs and pigs ... forms	1	1	140	1	5	-	-	-
number	3	15	47 423	21	974	-	-	-
Used or to be used for breeding ... forms	-	1	130	1	4	-	-	-
number	-	3	6 027	20	260	-	-	-
Other ... forms	1	1	139	1	5	-	-	-
number	3	12	41 396	1	714	-	-	-

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

Farms With Sales of $2,500 and Over	Total farms	Cash grain farms (011)	Cotton farms (0131)	Tobacco farms (0132)	Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	Vegetable and melon farms (016)	Fruit and tree nut farms (017)
Livestock — Continued							
Hogs and pigs sold ... farms	171	-	-	-	6	6	5
number	71 397	-	-	-	133	174	113
$1,000	6 256	-	-	-	7	7	6
Feeder pigs ... farms	38	-	-	-	1	2	3
number	7 013	-	-	-	5	141	50
$1,000	240	-	-	-	(Z)	4	1
Litters of pigs farrowed between—							
December 1 of preceding year and November 30 ... farms	148	-	-	-	5	3	3
number	10 060	-	-	-	21	19	30
December 1 and May 31 ... farms	141	-	-	-	3	2	2
number	4 988	-	-	-	10	9	17
June 1 and November 30 ... farms	145	-	-	-	4	2	3
number	5 072	-	-	-	11	10	13
Sheep and lambs of all ages ... farms	8	-	-	-	-	-	-
number	12 058	-	-	-	-	-	-
Lambs under 1 year old ... farms	5	-	-	-	-	-	-
number	2 016	-	-	-	-	-	-
Ewes 1 year old or older ... farms	8	-	-	-	-	-	-
number	5 032	-	-	-	-	-	-
Rams and wethers 1 year old or older ... farms	7	-	-	-	-	-	-
number	5 010	-	-	-	-	-	-
Sheep and lambs sold ... farms	4	-	-	-	-	-	-
number	170	-	-	-	-	-	-
Sheep and lambs shorn ... farms	3	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-
pounds of wool	(D)	-	-	-	-	-	-
Horses and ponies ... farms	158	-	-	-	8	3	3
number	2 810	-	-	-	66	13	15
Sold ... farms	33	-	-	-	-	-	-
number	141	-	-	-	-	-	-
$1,000	89	-	-	-	-	-	-
Horses ... farms	157	-	-	-	8	3	3
number	2 747	-	-	-	66	10	14
Sold ... farms	32	-	-	-	-	-	-
number	137	-	-	-	-	-	-
$1,000	87	-	-	-	-	-	-
Any goats ... farms	11	-	-	-	-	3	1
number	167	-	-	-	-	91	4
Sold ... farms	2	-	-	-	-	-	-
number	17	-	-	-	-	-	-
$1,000	1	-	-	-	-	-	-
Poultry							
Chickens 3 months old or older ... farms	73	-	-	-	1	5	7
number	1 303 961	-	-	-	32	106	1 155
Sold ... farms	46	-	-	-	-	-	1
number	918 362	-	-	-	-	-	50
Hens and pullets of laying age ... farms	71	-	-	-	1	5	7
number	1 045 357	-	-	-	30	75	999
Kept for table or market egg production ... farms	68	-	-	-	1	4	5
number	1 045 165	-	-	-	18	59	955
Kept for hatching egg production ... farms	6	-	-	-	1	1	2
number	192	-	-	-	12	16	44
Pullets 3 months old or older not of laying age ... farms	29	-	-	-	-	1	3
number	258 360	-	-	-	-	12	115
Roosters and male chickens ... farms	16	-	-	-	1	3	3
number	244	-	-	-	2	19	41
Pullet chicks and pullets under 3 months old ... farms	19	-	-	-	-	1	2
number	105 929	-	-	-	-	25	90
Broilers and other meat-type chickens sold ... farms	16	-	-	-	-	-	1
number	1 929 899	-	-	-	-	-	600
Turkeys ... farms	4	-	-	-	-	-	1
number	104	-	-	-	-	-	32
Sold ... farms	1	-	-	-	-	-	-
number	15	-	-	-	-	-	-
Heavy breeds for slaughter ... farms	4	-	-	-	-	-	1
number	73	-	-	-	-	-	32
Sold ... farms	1	-	-	-	-	-	-
number	8	-	-	-	-	-	-
Light breeds for slaughter ... farms	1	-	-	-	-	-	-
number	10	-	-	-	-	-	-
Sold ... farms	1	-	-	-	-	-	-
number	7	-	-	-	-	-	-
Turkey hens kept for breeding ... farms	2	-	-	-	-	-	-
number	21	-	-	-	-	-	-
Sold ... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Crops Harvested							
Field corn for all purposes ... farms	9	4	-	-	2	1	-
acres	1 179	905	-	-	180	4	-
Commercial fertilizer used ... farms	9	4	-	-	2	1	-
acres	1 179	905	-	-	180	4	-
Field corn for grain or seed ... farms	8	4	-	-	1	1	-
acres	985	874	-	-	20	1	-
bushels	41 074	38 685	-	-	900	4	-
Irrigated ... farms	5	4	-	-	-	-	-
acres	884	874	-	-	-	-	-

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
Livestock—Continued								
Hogs and pigs sold ..... farms	–	1	145	2	6	–	–	–
number	–	(D)	67 069	(D)	3 217	–	–	–
$1,000	–	(D)	5 978	(D)	200	–	–	–
Feeder pigs ..... farms	–	–	29	–	3	–	–	–
number	–	–	4 747	–	2 070	–	–	–
$1,000	–	–	152	–	83	–	–	–
Litters of pigs farrowed between—								
December 1 of preceding year and November 30 ..... farms	–	1	131	1	4	–	–	–
number	–	3	9 462	29	496	–	–	–
December 1 and May 31 ..... farms	–	1	128	1	4	–	–	–
number	–	1	4 681	14	256	–	–	–
June 1 and November 30 ..... farms	–	1	130	1	4	–	–	–
number	–	2	4 781	15	240	–	–	–
Sheep and lambs of all ages ..... farms	1	1	5	1	–	–	–	–
number	10	2	12 041	5	–	–	–	–
Lambs under 1 year old ..... farms	1	1	3	–	–	–	–	–
number	4	1	2 011	–	–	–	–	–
Ewes 1 year old or older ..... farms	1	1	5	1	–	–	–	–
number	5	1	5 025	1	–	–	–	–
Rams and wethers 1 year old or older ..... farms	1	–	5	1	–	–	–	–
number	1	–	5 005	4	–	–	–	–
Sheep and lambs sold ..... farms	1	–	3	–	–	–	–	–
number	6	–	164	–	–	–	–	–
Sheep and lambs shorn ..... farms	1	–	2	–	–	–	–	–
number	6	–	(D)	–	–	–	–	–
pounds of wool	18	–	(D)	–	–	–	–	–
Horses and ponies ..... farms	6	1	118	6	3	6	–	4
number	30	1	2 374	40	29	208	–	34
Sold ..... farms	1	–	25	–	1	6	–	–
number	4	–	115	–	4	18	–	–
$1,000	2	–	56	–	7	23	–	–
Horses ..... farms	6	1	117	6	3	6	–	4
number	22	1	2 326	40	29	206	–	33
Sold ..... farms	1	–	24	–	1	6	–	–
number	1	–	114	–	4	18	–	–
$1,000	1	–	56	–	7	23	–	–
Any goats ..... farms	2	1	3	–	–	1	–	–
number	5	5	61	–	–	1	–	–
Sold ..... farms	–	–	2	–	–	–	–	–
number	–	–	17	–	–	–	–	–
$1,000	–	–	1	–	–	–	–	–
Poultry								
Chickens 3 months old or older ..... farms	1	1	16	1	39	1	–	1
number	10	33	957	2 513	1 298 931	212	–	12
Sold ..... farms	–	–	4	1	39	1	–	–
number	–	–	94	1 516	916 618	84	–	–
Hens and pullets of laying age ..... farms	1	1	16	1	37	1	–	1
number	10	30	840	2 513	1 040 638	210	–	12
Kept for table or market egg production ..... farms	1	1	16	1	37	1	–	1
number	10	30	720	2 513	1 040 638	210	–	12
Kept for hatching egg production ..... farms	–	–	2	–	–	–	–	–
number	–	–	120	–	–	–	–	–
Pullets 3 months old or older not of laying age ..... farms	–	–	2	–	23	–	–	–
number	–	–	40	–	258 193	–	–	–
Roosters and male chickens ..... farms	–	1	6	–	1	1	–	–
number	–	3	77	–	100	2	–	–
Pullet chicks and pullets under 3 months old ..... farms	–	–	1	–	14	–	–	1
number	–	–	10	–	105 801	–	–	3
Brailers and other meat-type chickens sold ..... farms	–	–	–	–	15	–	–	–
number	–	–	–	–	1 929 299	–	–	–
Turkeys ..... farms	–	1	2	–	–	–	–	–
number	–	2	70	–	–	–	–	–
Sold ..... farms	–	–	1	–	–	–	–	–
number	–	–	15	–	–	–	–	–
Heavy breeds for slaughter ..... farms	–	1	2	–	–	–	–	–
number	–	1	40	–	–	–	–	–
Sold ..... farms	–	–	1	–	–	–	–	–
number	–	–	8	–	–	–	–	–
Light breeds for slaughter ..... farms	–	–	1	–	–	–	–	–
number	–	–	10	–	–	–	–	–
Sold ..... farms	–	–	1	–	–	–	–	–
number	–	–	7	–	–	–	–	–
Turkey hens kept for breeding ..... farms	–	1	1	–	–	–	–	–
number	–	1	20	–	–	–	–	–
Sold ..... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Crops Harvested								
Field corn for all purposes ..... farms	–	–	2	–	–	–	–	–
acres	–	–	90	–	–	–	–	–
Commercial fertilizer used ..... farms	–	–	2	–	–	–	–	–
acres	–	–	90	–	–	–	–	–
Field corn for grain or seed ..... farms	–	–	2	–	–	–	–	–
acres	–	–	90	–	–	–	–	–
bushels	–	–	1 485	–	–	–	–	–
Irrigated ..... farms	–	–	1	–	–	–	–	–
acres	–	–	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)
Crops Harvested—Continued							
Sorghums for all purposes ..... farms	5	2	-	-	2	-	-
acres	127	60	-	-	52	-	-
Commercial fertilizer used ..... farms	3	2	-	-	1	-	-
acres	110	60	-	-	50	-	-
Sorghums for grain or seed ..... farms	4	2	-	-	2	-	-
acres	112	60	-	-	52	-	-
bushels	2 489	1 089	-	-	1 400	-	-
Irrigated ..... farms	1	1	-	-	-	-	-
acres	5	5	-	-	-	-	-
Soybeans for beans ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Peanuts for nuts ..... farms	2	-	-	-	1	1	-
acres	2	-	-	-	1	1	-
pounds	1 737	-	-	-	1 337	400	-
Irrigated ..... farms	1	-	-	-	1	-	-
acres	1	-	-	-	1	-	-
Commercial fertilizer used ..... farms	2	-	-	-	1	1	-
acres	2	-	-	-	1	1	-
Wheat ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Cotton ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bales	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Tobacco ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Irish potatoes ..... farms	17	-	-	-	4	12	-
acres	238	-	-	-	(D)	(D)	-
hundredweight	38 974	-	-	-	(D)	(D)	-
Irrigated ..... farms	13	-	-	-	2	10	-
acres	18	-	-	-	1	17	-
Commercial fertilizer used ..... farms	14	-	-	-	3	10	-
acres	233	-	-	-	217	17	-
Hay ..... farms	9	-	-	-	2	1	1
acres	2 239	-	-	-	(D)	10	(D)
tons	18 756	-	-	-	(D)	84	(D)
Commercial fertilizer used ..... farms	4	-	-	-	1	1	-
acres	155	-	-	-	75	10	-
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms	2	-	-	-	1	1	-
acres	35	-	-	-	25	10	-
tons, dry	449	-	-	-	365	84	-
Irrigated ..... farms	2	-	-	-	1	1	-
acres	35	-	-	-	25	10	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
tons, dry	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Field seeds ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Vegetables ..... farms	433	-	-	-	21	357	17
acres	2 536	-	-	-	24	2 414	25
Irrigated ..... farms	342	-	-	-	11	294	11
acres	2 132	-	-	-	8	2 052	18
Commercial fertilizer used ..... farms	415	-	-	-	19	347	16
acres	2 459	-	-	-	21	2 348	24
Berries ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Land in orchards ..... farms	606	-	-	-	23	56	462
acres	14 861	-	-	-	897	251	13 204
Irrigated ..... farms	129	-	-	-	6	38	65
acres	1 006	-	-	-	19	126	788
Commercial fertilizer used ..... farms	522	-	-	-	21	44	409
acres	14 056	-	-	-	894	238	12 611

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
Crops Harvested—Continued								
Sorghums for all purposes ..... farms	–	–	–	1	–	–	–	–
acres	–	–	–	15	–	–	–	–
Commercial fertilizer used ..... farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Sorghums for grain or seed ..... farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
bushels	–	–	–	–	–	–	–	–
Irrigated ..... farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Soybeans for beans ..... farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
bushels	–	–	–	–	–	–	–	–
Irrigated ..... farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Commercial fertilizer used ..... farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Peanuts for nuts ..... farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
pounds	–	–	–	–	–	–	–	–
Irrigated ..... farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Commercial fertilizer used ..... farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Wheat ..... farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
bushels	–	–	–	–	–	–	–	–
Irrigated ..... farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Commercial fertilizer used ..... farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Cotton ..... farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
bales	–	–	–	–	–	–	–	–
Irrigated ..... farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Commercial fertilizer used ..... farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Tobacco ..... farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
pounds	–	–	–	–	–	–	–	–
Irrigated ..... farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Commercial fertilizer used ..... farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Irish potatoes ..... farms	1	–	–	–	–	–	–	–
acres	(Z)	–	–	–	–	–	–	–
hundredweight	18	–	–	–	–	–	–	–
Irrigated ..... farms	1	–	–	–	–	–	–	–
acres	(Z)	–	–	–	–	–	–	–
Commercial fertilizer used ..... farms	1	–	–	–	–	–	–	–
acres	(Z)	–	–	–	–	–	–	–
Hay ..... farms	–	–	2	3	–	–	–	–
acres	–	–	6	110	–	–	–	–
tons	–	–	58	733	–	–	–	–
Commercial fertilizer used ..... farms	–	–	–	2	–	–	–	–
acres	–	–	–	70	–	–	–	–
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
tons, dry	–	–	–	–	–	–	–	–
Irrigated ..... farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Clover, timothy, and mixtures of clover and grasses for hay ..... farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
tons, dry	–	–	–	–	–	–	–	–
Irrigated ..... farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Field seeds ..... farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Irrigated ..... farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Commercial fertilizer used ..... farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Vegetables ..... farms	19	7	11	–	1	–	–	–
acres	24	11	39	–	(Z)	–	–	–
Irrigated ..... farms	12	6	7	–	1	–	–	–
acres	13	8	34	–	(Z)	–	–	–
Commercial fertilizer used ..... farms	17	6	9	–	1	–	–	–
acres	20	8	38	–	(Z)	–	–	–
Berries ..... farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Irrigated ..... farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Commercial fertilizer used ..... farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Land in orchards ..... farms	39	9	13	–	1	–	–	3
acres	158	30	68	–	13	–	–	240
Irrigated ..... farms	8	7	4	–	–	–	–	1
acres	26	21	7	–	–	–	–	20
Commercial fertilizer used ..... farms	29	8	7	–	1	–	–	3
acres	117	27	10	–	13	–	–	147

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

Farms With Sales of $2,500 and Over	Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)						
	Total	$100,000 and over	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Farms and Land in Farms							
Farms ... number	379	73	88	80	52	43	43
percent	100.0	19.3	23.2	21.1	13.7	11.3	11.3
Land in farms ... acres	433 203	426 749	2 523	2 629	748	301	253
Average size of farm ... acres	1 143	5 846	29	33	14	7	6
Value of land and buildings ... $1,000	210 851	193 987	6 394	5 528	2 032	1 300	1 609
Average per farm ... dollars	556 334	2 657 350	72 664	69 104	39 084	30 232	37 417
Average per acre ... dollars	487	455	2 534	2 103	2 717	4 319	6 359
Forms by value of farm:							
$1 to $9,999	53	1	5	12	13	13	9
$10,000 to $19,999	57	1	10	11	13	9	13
$20,000 to $39,999	80	5	27	15	13	11	9
$40,000 to $69,999	71	10	21	22	6	5	7
$70,000 to $99,999	31	6	9	6	4	4	2
$100,000 to $149,999	17	11	3	3	-	-	-
$150,000 to $199,999	22	9	6	4	1	-	2
$200,000 to $499,999	31	15	6	6	2	1	1
$500,000 and over	17	15	1	1	-	-	-
Owned and rented land by farm operator:							
Land owned ... farms	193	52	47	38	22	16	18
acres	191 544	188 969	1 246	755	372	127	75
Land rented or leased from others ... farms	287	60	62	59	40	33	33
acres	254 973	250 918	1 299	1 927	408	222	199
Land rented or leased to others ... farms	30	16	1	2	4	3	4
acres	13 314	13 138	22	53	32	48	21
Land in Farms According to Use							
Total cropland ... farms	379	73	88	80	52	43	43
acres	184 486	179 123	2 132	2 410	461	223	137
Harvested cropland ... farms	379	73	88	80	52	43	43
acres	84 306	81 601	1 370	893	218	150	74
Forms by acres harvested:							
1 to 49 acres	345	41	88	78	52	43	43
50 to 99 acres	14	14	-	-	-	-	-
100 to 199 acres	7	5	-	2	-	-	-
200 to 499 acres	1	1	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres and over	12	12	-	-	-	-	-
1,000 to 1,999 acres	1	1	-	-	-	-	-
2,000 acres and over	11	11	-	-	-	-	-
Cropland:							
Pasture or grazing only ... farms	7	4	1	-	1	1	-
acres	2 305	2 267	6	-	30	2	-
Cover crops, legumes, and soil improvement grasses not harvested or pastured ... farms	6	-	-	3	1	2	-
acres	52	-	-	19	10	23	-
On which all crops failed ... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
In cultivated summer fallow ... farms	6	2	1	-	1	1	1
acres	135	124	4	-	4	2	1
Idle ... farms	194	59	42	41	26	13	13
acres	97 688	95 131	752	1 498	199	46	62
Total woodland ... farms	9	7	1	1	-	-	-
acres	43 288	43 285	2	1	-	-	-
Woodland pastured ... farms	2	2	-	-	-	-	-
acres	1 286	1 286	-	-	-	-	-
Woodland not pastured ... farms	8	6	1	1	-	-	-
acres	42 002	41 999	2	1	-	-	-
Pastureland and rangeland, other than cropland and woodland pasture ... farms	14	8	3	-	1	1	1
acres	77 230	76 971	193	-	51	8	7
Improved pastureland and rangeland ... farms	5	3	1	-	-	-	1
acres	8 110	8 100	3	-	-	-	7
Unimproved pastureland and rangeland ... farms	11	7	2	-	1	1	-
acres	69 120	68 871	190	-	51	8	-
Other land (see text) ... farms	129	31	31	25	15	13	14
acres	128 199	127 370	196	218	236	70	109
Total pastureland ... farms	19	11	3	-	2	2	1
acres	80 821	80 524	199	-	81	10	7
Irrigated land ... farms	104	14	6	8	24	22	30
acres	112 110	111 665	90	88	133	81	53
Irrigated cropland harvested ... farms	104	14	6	8	24	22	30
acres	52 994	52 590	78	78	118	78	52
Artificial drainage ... farms	18	6	1	1	3	6	1
acres drained	7 005	6 902	17	31	22	32	1
Artificial ponds, pits, reservoirs, and earthen tanks ... farms	11	6	2	-	-	1	2
number	257	235	2	-	-	7	13
acres	762	757	(Z)	-	-	3	2
Race and Tenure of Farm Operator							
All farm operators	379	73	88	80	52	43	43
Full owners	94	14	26	21	12	10	11
Part owners	98	37	21	17	10	6	7
Tenants	187	22	41	42	30	27	25

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

Farms With Sales of $2,500 and Over	Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)						
	Total	$100,000 and over	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Race and Tenure of Farm Operator—Continued							
All farm operators—Continued							
White[1]	38	11	10	8	5	1	3
Full owners	20	5	5	4	5	-	1
Part owners	8	3	2	1	-	-	2
Tenants	10	3	3	3	-	1	-
Black and other races[1]	321	47	77	70	47	40	40
Full owners	72	8	21	16	7	10	10
Part owners	78	22	19	16	10	6	5
Tenants	171	17	37	38	30	24	25
Farms by Type of Organization							
Individual or family ... farms	340	57	77	73	50	41	42
... acres	10 761	6 062	2 101	1 347	707	295	249
Partnership ... farms	19	1	10	5	2	-	1
... acres	830	243	390	152	41	-	4
Corporation, including family owned ... farms	17	15	-	2	-	-	-
... acres	421 574	420 444	-	1 130	-	-	-
Other ... farms	3	-	1	-	-	2	-
... acres	38	-	32	-	-	6	-
Farm Credit							
Total operator farm debt ... farms	84	26	24	21	6	2	5
... $1,000	16 086	15 471	286	216	77	3	33
Debts secured by real estate ... farms	19	8	6	3	1	-	1
... $1,000	14 602	14 387	95	50	(D)	-	(D)
Debts not secured by real estate ... farms	71	22	19	19	5	2	4
... $1,000	1 484	1 084	191	167	(D)	3	(D)
Farm Operator Characteristics[1]							
Farm operators by age group:							
Under 25 years	3	-	-	2	1	-	-
25 to 34 years	13	-	1	3	2	4	3
35 to 44 years	25	5	4	7	2	4	3
45 to 54 years	123	23	35	24	18	14	9
55 to 64 years	116	21	34	25	19	6	11
65 years and over	79	9	13	17	10	13	17
Average age	56.5	56.1	56.9	55.9	55.8	55.3	59.4
Farm operators by place of residence:							
On farm operated	115	23	21	18	16	11	26
On another farm	7	-	4	3	-	-	-
In a rural area, not on a farm	119	19	26	31	22	10	11
In a city, town, or urban area	57	9	19	13	3	10	3
Farm operators by principal occupation:							
Farming	182	40	37	35	24	21	25
Other	177	18	50	43	28	20	18
Farm operators reporting off-farm income—							
Greater than value of farm products sold	59	-	2	5	7	22	23
Less than value of farm products sold	220	48	63	61	30	8	10
Not reporting or none	80	10	22	12	15	11	10
Farm operators reporting days of work off farm	190	26	48	50	28	22	16
1 to 49 days	37	7	6	10	8	5	1
50 to 99 days	19	4	7	5	-	3	-
100 to 149 days	24	3	6	2	4	6	3
150 to 199 days	15	2	4	6	-	-	3
200 days and over	95	10	25	27	16	8	9
Persons in household (other than farm operator) working off farm:							
Farms reporting	90	14	23	18	14	9	12
Number of persons	110	18	28	23	18	9	14
By number of days worked:							
1 to 49 days	27	5	7	5	5	4	1
50 to 99 days	10	-	7	1	2	-	-
100 to 149 days	9	-	1	2	1	1	4
150 to 199 days	5	-	-	-	4	-	1
200 days and over	59	13	13	15	6	4	8
Farms by Size							
1 to 9 acres	133	-	3	26	30	37	37
10 to 49 acres	164	13	74	47	19	6	5
50 to 69 acres	23	10	6	4	2	-	1
70 to 99 acres	17	13	3	1	-	-	-
100 to 139 acres	11	9	1	1	-	-	-
140 to 179 acres	11	9	1	-	1	-	-
180 to 219 acres	1	1	-	-	-	-	-
220 to 259 acres	2	2	-	-	-	-	-
260 to 499 acres	3	3	-	-	-	-	-
500 to 999 acres	1	1	-	-	-	-	-
1,000 to 1,999 acres	1	-	-	1	-	-	-
2,000 acres and over	12	12	-	-	-	-	-
Farms by Standard Industrial Classification (see text)							
Cash grain farms (011)	-	-	-	-	-	-	-
Cotton farms (0131)	-	-	-	-	-	-	-
Tobacco farms (0132)	-	-	-	-	-	-	-

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

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

Farms With Sales of $2,500 and Over	Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)						
	Total	$100,000 and over	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Farms by Standard Industrial Classification (see text)—Con.							
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	379	73	88	80	52	43	43
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	379	73	88	80	52	43	43
... $1,000	383 298	373 917	5 848	2 338	741	305	149
Forms by value of agricultural products sold:							
$500,000 and over	16	16	-	-	-	-	-
$200,000 to $499,999	18	18	-	-	-	-	-
$100,000 to $199,999	39	39	-	-	-	-	-
$40,000 to $99,999	88	-	88	-	-	-	-
$20,000 to $39,999	80	-	-	80	-	-	-
$10,000 to $19,999	52	-	-	-	52	-	-
$5,000 to $9,999	43	-	-	-	-	43	-
$2,500 to $4,999	43	-	-	-	-	-	43
Under $2,500 (see text)	-	-	-	-	-	-	-
Grain sold ... farms	2	-	-	1	-	-	1
... $1,000	9	-	-	9	-	-	(Z)
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	4	1	-	2	-	1	-
... $1,000	96	(D)	-	(D)	-	6	-
Sales of $40,000 and over ... farms	1	1	-	-	-	-	-
... $1,000	(D)	(D)	-	-	-	-	-
Other field crops sold ... farms	376	73	88	78	52	42	43
... $1,000	381 974	372 866	5 760	2 194	724	295	135
Sales of $40,000 and over ... farms	159	73	86	-	-	-	-
... $1,000	378 549	372 866	5 683	-	-	-	-
Vegetables, sweet corn, and melons sold ... farms	22	2	3	6	3	1	7
... $1,000	105	(D)	19	(D)	4	(Z)	6
Sales of $40,000 and over ... farms	-	-	-	-	-	-	-
... $1,000	-	-	-	-	-	-	-
Fruit, nuts, and berries sold ... farms	20	6	4	6	2	-	2
... $1,000	438	343	46	37	10	-	1
Sales of $40,000 and over ... farms	2	2	-	-	-	-	-
... $1,000	(D)	(D)	-	-	-	-	-
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	14	6	2	-	3	1	2
... $1,000	541	531	3	-	3	2	3
Sales of $40,000 and over ... farms	3	3	-	-	-	-	-
... $1,000	(D)	(D)	-	-	-	-	-
Hogs and pigs sold ... farms	6	1	3	1	1	-	-
... $1,000	7	(Z)	6	(Z)	(Z)	-	-
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	18	7	4	3	1	1	2
... $1,000	129	99	13	11	(Z)	2	3
Sales of $40,000 and over ... farms	1	1	-	-	-	-	-
... $1,000	(D)	(D)	-	-	-	-	-
Forest products sold ... farms	-	-	-	-	-	-	-
... $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	Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)						
	Total	$100,000 and over	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Farm Production Expenses							
Total production expenses ____farms	379	73	88	80	52	43	43
$1,000	161 277	157 507	2 399	920	302	97	52
Livestock and poultry purchased _farms	7	2	2	3	–	–	–
$1,000	4	1	3	(Z)	–	–	–
Feed for livestock and poultry ___farms	17	5	4	3	3	2	–
$1,000	48	41	2	1	1	2	–
Commercially mixed formula feeds _____farms	14	5	3	3	1	2	–
tons	239	216	8	5	1	9	–
$1,000	46	41	2	1	(Z)	2	–
Feed ingredients_____farms	1	–	–	–	1	–	–
tons	3	–	–	–	3	–	–
$1,000	1	–	–	–	1	–	–
Whole grains _____farms	3	1	1	–	1	–	–
tons	11	2	7	–	2	–	–
$1,000	1	(Z)	1	–	(Z)	–	–
Hay, green chop, and silage___farms	–	–	–	–	–	–	–
tons	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Animal health cost for livestock and poultry _____farms	12	3	1	–	6	2	–
$1,000	1	(Z)	(Z)	–	(Z)	(Z)	–
Seeds, bulbs, plants, and trees __farms	174	46	52	43	15	9	9
$1,000	195	104	57	28	3	2	2
Commercial fertilizer purchased__farms	352	73	85	79	47	35	33
$1,000	10 956	10 520	227	144	40	17	8
Commercial fertilizer used _____farms	350	73	84	78	47	34	34
acres fertilized	144 591	140 847	1 911	1 257	336	138	102
dry tons	59 897	56 636	1 768	992	285	127	89
liquid or gas tons	27 038	27 008	17	3	4	2	5
Other agricultural chemicals (see text) _____farms	332	73	77	73	44	35	30
$1,000	4 826	4 717	61	33	8	4	3
Lime _____farms	42	8	11	9	7	3	4
tons	8 089	7 753	158	119	13	41	5
$1,000	60	55	3	1	(Z)	1	(Z)
Gasoline and other petroleum fuel and oil for farm business _____farms	343	73	88	80	42	30	30
$1,000	3 732	3 572	78	44	26	6	5
Gasoline _____farms	324	71	88	80	41	22	22
$1,000	1 079	968	52	30	21	4	4
Diesel oil_____farms	105	33	25	31	13	3	–
$1,000	2 004	1 982	8	10	3	(Z)	–
LP gas, butane, and propane __farms	1	1	–	–	–	–	–
$1,000	13	13	–	–	–	–	–
Motor oil, grease, piped gas, kerosene, and fuel oil _____farms	343	73	88	80	42	30	30
$1,000	637	609	17	4	3	2	1
Hired farm labor _____farms	153	52	42	31	19	5	4
$1,000	48 928	48 394	399	91	37	5	2
Workers by number of days worked: 150 days or more _____farms	95	48	29	10	7	1	–
workers	6 129	6 027	70	19	12	1	–
25 to 149 days _____farms	74	28	21	12	10	1	2
workers	724	609	75	16	20	2	2
Less than 25 days_____farms	42	9	7	15	6	3	2
workers	269	59	29	69	99	11	2
Contract labor _____farms	89	25	29	23	8	4	–
$1,000	602	369	191	29	10	2	–
Machine hire and customwork___farms	201	60	63	42	21	10	5
$1,000	3 368	2 930	300	111	20	6	1
All other production expenses ___farms	379	73	88	80	52	43	43
$1,000	88 619	86 858	1 080	438	156	55	32
Farm-Related Income and Expenses							
Farm-related income _____farms	119	42	20	36	8	9	4
$1,000	8 916	8 677	86	117	12	8	16
$10,000 and over _____farms	25	22	1	2	–	–	–
$1,000	8 670	8 587	(D)	(D)	–	–	–
Farm-related income from— Customwork and other agricultural services_____farms	35	17	3	11	1	1	2
$1,000	2 926	2 809	43	57	1	5	11
Recreational services _____farms	2	–	1	1	–	–	–
$1,000	(Z)	–	(Z)	(Z)	–	–	–
Payments from government farm programs _____farms	85	32	15	26	6	5	1
$1,000	5 571	5 464	42	60	4	1	(Z)
Rent from farmland and payments from lease or sale of allotments_____farms	13	10	–	–	–	2	1
$1,000	301	299	–	–	–	1	(Z)
Other farm-related income ____farms	23	8	3	6	2	2	2
$1,000	118	104	1	(Z)	7	1	5
Expenses for farm-related income sources _____farms	37	15	3	15	1	2	1
$1,000	2 927	2 848	19	45	2	5	8

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

Farms With Sales of $2,500 and Over	Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)						
	Total	$100,000 and over	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Family Off-Farm Income[1]							
Family off-farm income ... forms	263	43	61	62	37	29	31
... $1,000	3 680	545	1 437	776	321	319	283
Farms by family off-farm income:							
$1 to $249	9	-	1	3	3	1	1
$250 to $499	8	-	1	-	3	1	3
$500 to $999	6	1	1	2	2	-	-
$1,000 to $4,999	44	11	9	12	2	3	7
$5,000 to $9,999	65	8	16	9	11	12	9
$10,000 to $19,999	94	18	19	28	14	7	8
$20,000 to $29,999	23	3	8	5	2	4	1
$30,000 and over	14	2	6	3	-	1	2
Family off-farm income from—							
Nonfarm-related business ... forms	34	4	12	5	6	4	3
... $1,000	1 010	27	804	48	43	26	61
Wages, salaries, commissions, and tips ... forms	177	26	45	48	24	18	16
... $1,000	2 023	379	521	529	213	241	140
Interest, dividends, or royalties ... forms	139	30	36	32	15	11	15
... $1,000	318	78	63	126	24	10	17
Federal Social Security, pensions, etc. ... forms	61	10	10	14	9	7	11
... $1,000	221	48	18	48	30	36	41
Rent of nonfarm property ... forms	26	7	6	5	4	1	3
... $1,000	109	13	32	25	11	6	23
Selected Machinery and Equipment							
Automobiles ... forms	218	51	63	55	24	13	12
... number	453	242	98	58	27	13	15
2 or 3 ... forms	63	23	32	3	3	-	2
... number	129	48	64	6	6	-	5
4 and over ... forms	13	12	1	-	-	-	-
... number	182	178	4	-	-	-	-
Motortrucks, including pickups ... forms	281	65	75	70	36	19	16
... number	1 896	1 528	169	109	50	21	19
2 or 3 ... forms	83	18	12	35	14	2	2
... number	175	42	25	71	28	4	5
4 and over ... forms	54	26	27	1	-	-	-
... number	1 577	1 465	108	4	-	-	-
Tractors, excluding garden tractors and motor tillers ... forms	217	60	50	52	25	20	10
... number	1 400	1 045	140	122	47	34	12
2 or 3 ... forms	91	18	8	36	18	9	2
... number	224	46	18	99	37	20	4
4 and over ... forms	57	27	26	2	1	1	-
... number	1 107	984	106	9	4	4	-
Wheel tractors, excluding garden tractors and motor tillers ... forms	197	52	45	50	25	16	9
... number	642	329	126	112	42	23	10
Crawler tractors ... forms	66	34	10	7	5	8	2
... number	758	716	14	10	5	11	2
Grain and bean combines, self-propelled ... forms	-	-	-	-	-	-	-
... number	-	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers ... forms	1	-	-	1	-	-	-
... number	1	-	-	1	-	-	-
Corn heads for combines ... forms	-	-	-	-	-	-	-
... number	-	-	-	-	-	-	-
Other cornpickers and picker-shellers ... forms	1	-	-	1	-	-	-
... number	1	-	-	1	-	-	-
Mower conditioners ... forms	3	1	-	-	1	-	1
... number	3	1	-	-	1	-	1
Pickup balers ... forms	3	-	-	-	1	-	2
... number	7	-	-	-	1	-	6
Windrowers, pull and self-propelled ... forms	-	-	-	-	-	-	-
... number	-	-	-	-	-	-	-
Field forage harvesters, shear bar ... forms	1	1	-	-	-	-	-
... number	16	16	-	-	-	-	-
Value of Machinery and Equipment							
Estimated market value of machinery and equipment ... forms	335	73	88	80	40	28	26
... $1,000	44 876	41 042	1 568	1 324	516	276	151
Farms by value group:							
$1 to $4,999 ... forms	116	8	36	29	16	11	16
... $1,000	289	24	83	76	47	19	41
$5,000 to $9,999 ... forms	53	16	8	8	7	8	6
... $1,000	365	117	53	53	50	52	39
$10,000 to $19,999 ... forms	51	15	17	9	5	3	2
... $1,000	723	222	256	112	63	49	21
$20,000 to $49,999 ... forms	98	18	27	34	11	6	2
... $1,000	3 390	619	1 175	1 083	306	157	50
$50,000 to $99,999 ... forms	4	3	-	-	1	-	-
... $1,000	238	188	-	-	50	-	-
$100,000 and over ... forms	13	13	-	-	-	-	-
... $1,000	39 872	39 872	-	-	-	-	-

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

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

Farms With Sales of $2,500 and Over	Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)						
	Total	$100,000 and over	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Agricultural Chemicals							
Agricultural chemicals ..... forms	367	73	87	79	50	39	39
$1,000	15 782	15 237	288	177	48	20	11
Commercial fertilizer ..... farms	360	73	85	79	48	37	38
acres on which used	144 591	140 847	1 911	1 257	336	138	102
tons	86 935	83 644	1 785	995	289	129	94
$1,000	10 956	10 520	227	144	40	17	8
Lime ..... farms	42	8	11	9	7	3	4
acres on which used	14 904	14 664	117	73	22	24	4
tons	8 089	7 753	158	119	13	41	5
$1,000	60	55	3	1	(Z)	1	(Z)
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops ..... farms	–	–	–	–	–	–	–
acres on which used	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Insects on other crops ..... farms	134	25	27	37	15	14	16
acres on which used	34 048	33 116	438	363	50	50	31
$1,000	802	767	17	14	2	1	1
Nemotodes in crops ..... farms	11	–	6	2	2	–	1
acres on which used	17	–	10	4	2	–	1
$1,000	6	–	5	(Z)	1	–	(Z)
Diseases in crops and orchards ..... farms	13	5	3	1	2	1	1
acres on which used	10 116	10 057	23	24	9	1	2
$1,000	316	313	2	(Z)	(Z)	(Z)	(Z)
Weeds or grass in crops ..... farms	228	61	57	50	24	19	17
acres on which used	126 475	122 958	2 660	640	115	71	31
$1,000	3 146	3 091	33	15	5	2	1
Weeds or brush in pasture ..... farms	3	2	–	–	1	–	–
acres on which used	9 288	(D)	–	–	(D)	–	–
$1,000	86	(D)	–	–	(D)	–	–
Weeds on other land ..... farms	22	6	2	–	5	5	4
acres on which used	9 246	(D)	6	–	(D)	10	10
$1,000	285	(D)	(Z)	–	(D)	(Z)	(Z)
Defoliation, growth of crops, or thinning of fruit ..... farms	8	4	2	1	–	–	1
acres on which used	6 617	6 596	17	3	–	–	1
$1,000	108	106	(Z)	2	–	–	(Z)
Insect control on livestock and poultry ..... farms	1	1	–	–	–	–	–
$1,000	(Z)	(Z)	–	–	–	–	–
Other chemicals (see text) ..... farms	14	4	1	3	3	1	2
$1,000	18	16	(Z)	(Z)	(Z)	(Z)	1
Grain Storage Facilities on Farm							
Farms with grain storage facilities:							
None	283	63	67	55	35	33	30
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	–	–	–	–	–	–	–
Not reporting	96	10	21	25	17	10	13
Livestock							
Cattle and calves ..... farms	11	6	3	–	1	–	1
number	3 953	3 760	138	–	30	–	25
Cows and heifers that had calved ..... farms	10	6	2	–	1	–	1
number	1 984	1 872	82	–	15	–	15
Beef cows ..... farms	9	5	2	–	1	–	1
number	1 980	1 868	82	–	15	–	15
Milk cows ..... farms	2	2	–	–	–	–	–
number	4	4	–	–	–	–	–
Heifers and heifer calves that had not calved ..... farms	9	6	1	–	1	–	1
number	1 181	1 146	25	–	7	–	3
Beef heifers and heifer calves ..... farms	9	6	1	–	1	–	1
number	1 181	1 146	25	–	7	–	3
Heifers and heifer calves for milk cow replacement ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Steers, steer calves, bulls, and bull calves ..... farms	9	5	2	–	1	–	1
number	788	742	31	–	8	–	7
Cattle and calves sold ..... farms	14	6	2	–	3	1	2
number	1 480	1 426	14	–	18	7	15
$1,000	541	531	3	–	3	2	3
Calves ..... farms	8	3	–	–	3	1	1
number	55	29	–	–	15	7	4
$1,000	13	8	–	–	2	2	(Z)
Cattle ..... farms	10	5	2	–	1	–	2
number	1 425	1 397	14	–	3	–	11
$1,000	529	522	3	–	1	–	3
Fattened on grain and concentrates ..... farms	1	–	1	–	–	–	–
number	9	–	9	–	–	–	–
$1,000	1	–	1	–	–	–	–
Hogs and pigs ..... farms	8	1	3	3	1	–	–
number	145	3	87	16	39	–	–
Used or to be used for breeding ..... farms	5	1	2	1	1	–	–
number	14	1	10	1	2	–	–
Other ..... farms	8	1	3	3	1	–	–
number	131	2	77	15	37	–	–

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

Farms With Sales of $2,500 and Over	Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)						
	Total	$100,000 and over	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Livestock — Continued							
Hogs and pigs sold ____ forms	6	1	3	1	1	-	-
number	133	5	119	5	4	-	-
$1,000	7	(Z)	6	(Z)	(Z)	-	-
Feeder pigs ____ forms	1	1	-	-	-	-	-
number	5	5	-	-	-	-	-
$1,000	(Z)	(Z)	-	-	-	-	-
Litters of pigs farrowed between—							
December 1 of preceding year and November 30 ____ forms	5	1	2	1	1	-	-
number	21	1	16	1	3	-	-
December 1 and May 31 ____ forms	3	-	2	1	-	-	-
number	10	-	9	1	-	-	-
June 1 and November 30 ____ forms	4	1	2	-	1	-	-
number	11	1	7	-	3	-	-
Sheep and lambs of all ages ____ forms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Lambs under 1 year old ____ forms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Ewes 1 year old or older ____ forms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Rams and wethers 1 year old or older ____ forms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Sheep and lambs sold ____ forms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Sheep and lambs shorn ____ forms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
pounds of wool	-	-	-	-	-	-	-
Horses and ponies ____ forms	8	1	2	-	2	3	-
number	66	40	6	-	6	14	-
Sold ____ forms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Horses ____ forms	8	1	2	-	2	3	-
number	66	40	6	-	6	14	-
Sold ____ forms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Any goats ____ forms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Sold ____ forms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Poultry							
Chickens 3 months old or older ____ forms	1	1	-	-	-	-	-
number	32	32	-	-	-	-	-
Sold ____ forms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Hens and pullets of laying age ____ forms	1	1	-	-	-	-	-
number	30	30	-	-	-	-	-
Kept for table or market egg production ____ forms	1	1	-	-	-	-	-
number	18	18	-	-	-	-	-
Kept for hatching egg production ____ forms	1	1	-	-	-	-	-
number	12	12	-	-	-	-	-
Pullets 3 months old or older not of laying age ____ forms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Roosters and male chickens ____ forms	1	1	-	-	-	-	-
number	2	2	-	-	-	-	-
Pullet chicks and pullets under 3 months old ____ forms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Broilers and other meat-type chickens sold ____ forms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Turkeys ____ forms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Sold ____ forms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Heavy breeds for slaughter ____ forms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Sold ____ forms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Light breeds for slaughter ____ forms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Sold ____ forms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Turkey hens kept for breeding ____ forms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Sold ____ forms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Crops Harvested							
Field corn for all purposes ____ forms	2	-	-	2	-	-	-
acres	180	-	-	180	-	-	-
Commercial fertilizer used ____ forms	2	-	-	2	-	-	-
acres	180	-	-	180	-	-	-
Field corn for grain or seed ____ forms	1	-	-	1	-	-	-
acres	20	-	-	20	-	-	-
bushels	900	-	-	900	-	-	-
Irrigated ____ forms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-

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

Farms With Sales of $2,500 and Over	Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)						
	Total	$100,000 and over	$40,000 to $99,999	$20,000 to $39,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999
Crops Harvested—Continued							
Sorghums for all purposes ..... farms	2	-	-	1	-	-	1
acres	52	-	-	50	-	-	2
Commercial fertilizer used .... farms	1	-	-	1	-	-	-
acres	50	-	-	50	-	-	-
Sorghums for grain or seed ... farms	2	-	-	1	-	-	1
acres	52	-	-	50	-	-	2
bushels	1 400	-	-	1 340	-	-	60
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Soybeans for beans ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used .... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Peanuts for nuts ..... farms	1	-	-	-	-	-	1
acres	1	-	-	-	-	-	1
pounds	1 337	-	-	-	-	-	1 337
Irrigated ..... farms	1	-	-	-	-	-	1
acres	1	-	-	-	-	-	1
Commercial fertilizer used .... farms	1	-	-	-	-	-	1
acres	1	-	-	-	-	-	1
Wheat ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used .... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Cotton ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bales	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used .... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Tobacco ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used .... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Irish potatoes ..... farms	4	1	-	-	-	-	3
acres	(D)	(D)	-	-	-	-	2
hundredweight	(D)	(D)	-	-	-	-	286
Irrigated ..... farms	2	-	-	-	-	-	2
acres	1	-	-	-	-	-	1
Commercial fertilizer used .... farms	3	1	-	-	-	-	2
acres	217	215	-	-	-	-	2
Hay ..... farms	2	1	-	-	-	1	-
acres	(D)	(D)	-	-	-	(D)	-
tons	(D)	(D)	-	-	-	(D)	-
Commercial fertilizer used .... farms	1	1	-	-	-	-	-
acres	75	75	-	-	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms	1	1	-	-	-	-	-
acres	25	25	-	-	-	-	-
tons, dry	365	365	-	-	-	-	-
Irrigated ..... farms	1	1	-	-	-	-	-
acres	25	25	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
tons, dry	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Field seeds ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used .... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Vegetables ..... farms	21	2	3	6	3	1	6
acres	24	2	1	15	1	1	4
Irrigated ..... farms	11	1	-	1	3	1	5
acres	8	2	-	(Z)	1	1	4
Commercial fertilizer used .... farms	19	1	3	5	3	1	6
acres	21	2	1	12	1	1	4
Berries ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used .... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Land in orchards ..... farms	23	7	4	8	2	-	2
acres	897	798	37	47	14	-	2
Irrigated ..... farms	6	-	-	3	1	-	2
acres	19	-	-	15	3	-	2
Commercial fertilizer used .... farms	21	6	4	7	2	-	2
acres	894	797	37	45	14	-	1

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
Farms and Land in Farms							
Farms ... number	476	29	26	42	76	142	161
percent	100.0	6.1	5.5	8.8	16.0	29.8	33.8
Land in farms ... acres	97 587	90 063	1 566	1 507	1 481	1 620	1 350
Average size of farm ... acres	205	3 106	60	36	19	11	8
Value of land and buildings ... $1,000	92 491	60 438	4 994	4 290	6 420	8 433	7 916
Average per farm ... dollars	194 309	2 084 082	192 088	102 139	84 470	59 388	49 166
Average per acre ... dollars	948	671	3 189	2 847	4 335	5 206	5 863
Farms by value of farm:							
$1 to $9,999	54	-	-	-	7	19	28
$10,000 to $19,999	84	-	2	6	12	32	32
$20,000 to $39,999	103	-	4	11	16	33	39
$40,000 to $69,999	88	2	5	12	14	22	33
$70,000 to $99,999	38	-	3	3	6	13	13
$100,000 to $149,999	30	4	4	2	5	10	5
$150,000 to $199,999	25	2	3	2	9	4	5
$200,000 to $499,999	35	8	4	4	6	8	5
$500,000 and over	19	13	1	2	1	1	1
Owned and rented land by farm operator:							
Land owned ... farms	258	15	16	15	35	87	90
acres	59 069	56 004	428	267	666	958	746
Land rented or leased from others ... farms	299	24	23	35	51	78	88
acres	45 616	40 989	1 153	1 255	829	780	610
Land rented or leased to others ... farms	21	7	3	1	2	6	2
acres	7 098	6 930	15	15	14	118	6
Land in Farms According to Use							
Total cropland ... farms	476	29	26	42	76	142	161
acres	72 574	67 277	1 026	1 034	1 015	1 225	997
Harvested cropland ... farms	476	29	26	42	76	142	161
acres	42 800	38 521	807	788	779	1 033	872
Farms by acres harvested:							
1 to 49 acres	442	1	23	39	76	142	161
50 to 99 acres	13	8	2	3	-	-	-
100 to 199 acres	8	7	1	-	-	-	-
200 to 499 acres	4	4	-	-	-	-	-
500 to 999 acres	1	1	-	-	-	-	-
1,000 acres and over	8	8	-	-	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-	-
2,000 acres and over	8	8	-	-	-	-	-
Cropland:							
Pasture or grazing only ... farms	9	1	-	1	2	2	3
acres	324	44	-	60	178	15	27
Cover crops, legumes, and soil improvement grasses not harvested or pastured ... farms	2	-	-	-	1	1	-
acres	12	-	-	-	6	6	-
On which all crops failed ... farms	1	-	-	1	-	-	-
acres	3	-	-	3	-	-	-
In cultivated summer fallow ... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Idle ... farms	82	19	7	8	13	19	16
acres	29 435	28 712	219	183	52	171	98
Total woodland ... farms	5	1	1	-	-	3	-
acres	584	506	4	-	-	74	-
Woodland pastured ... farms	1	-	-	-	-	1	-
acres	59	-	-	-	-	59	-
Woodland not pastured ... farms	4	1	1	-	-	2	-
acres	525	506	4	-	-	15	-
Pastureland and rangeland, other than cropland and woodland pasture ... farms	11	2	1	-	3	3	2
acres	11 151	(D)	21	-	(D)	85	51
Improved pastureland and rangeland ... farms	5	1	1	-	2	1	-
acres	98	10	21	-	3	64	-
Unimproved pastureland and rangeland ... farms	7	1	-	-	2	2	2
acres	11 053	(D)	-	-	(D)	21	51
Other land (see text) ... farms	171	12	14	9	36	46	54
acres	13 278	11 308	515	473	444	236	302
Total pastureland ... farms	21	3	1	1	5	6	5
acres	11 534	11 016	21	60	200	159	78
Irrigated land ... farms	75	7	4	9	18	22	15
acres	13 943	13 457	36	176	96	110	68
Irrigated cropland harvested ... farms	74	6	4	9	18	22	15
acres	5 205	4 731	26	176	94	110	68
Artificial drainage ... farms	7	2	-	1	2	1	1
acres drained	6 327	(D)	-	(D)	7	10	24
Artificial ponds, pits, reservoirs, and earthen tanks ... farms	12	3	-	1	2	4	2
number	34	19	-	1	7	5	2
acres	110	106	-	1	1	3	(Z)
Race and Tenure of Farm Operator							
All farm operators	476	29	26	42	76	142	161
Full owners	177	5	3	7	25	64	73
Part owners	79	10	13	8	10	21	17
Tenants	220	14	10	27	41	57	71

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
Race and Tenure of Farm Operator—Continued							
All farm operators—Continued							
White[1]	40	4	1	3	4	15	13
Full owners	18	–	–	–	1	10	7
Part owners	6	1	–	–	1	1	3
Tenants	16	3	1	3	2	4	3
Black and other races[1]	409	9	22	37	70	124	147
Full owners	154	1	3	7	24	53	66
Part owners	68	6	11	8	9	20	14
Tenants	187	2	8	22	37	51	67
Farms by Type of Organization							
Individual or family — farms	431	7	22	39	73	134	156
acres	7 726	1 451	1 279	900	1 404	1 466	1 226
Partnership — farms	18	6	1	1	1	5	4
acres	6 175	5 909	30	11	14	105	106
Corporation, including family owned — farms	25	16	3	1	2	2	1
acres	83 637	82 703	257	557	63	39	18
Other — farms	2	–	–	1	–	1	–
acres	49	–	–	39	–	10	–
Farm Credit							
Total operator farm debt — farms	94	12	11	6	15	25	25
$1,000	16 081	14 684	312	78	254	500	253
Debts secured by real estate — farms	57	7	7	2	9	16	16
$1,000	9 044	8 133	201	(D)	(D)	279	179
Debts not secured by real estate — farms	48	9	7	4	7	11	10
$1,000	7 037	6 551	111	(D)	(D)	220	74
Farm Operator Characteristics[1]							
Farm operators by age group:							
Under 25 years	3	–	–	1	–	1	1
25 to 34 years	30	1	2	7	6	3	11
35 to 44 years	56	2	2	3	13	16	20
45 to 54 years	123	3	7	15	29	29	40
55 to 64 years	110	7	9	6	13	41	34
65 years and over	127	–	3	8	13	49	54
Average age	55.9	50.7	53.4	50.7	52.9	59.3	56.4
Farm operators by place of residence:							
On farm operated	261	6	6	19	40	90	100
On another farm	10	1	1	–	1	3	4
In a rural area, not on a farm	79	2	10	11	18	18	20
In a city, town, or urban area	51	3	2	9	12	11	14
Farm operators by principal occupation:							
Farming	277	9	22	34	54	81	77
Other	172	4	1	6	20	58	83
Farm operators reporting off-farm income—							
Greater than value of farm products sold	176	–	–	–	17	57	102
Less than value of farm products sold	177	8	16	29	46	45	33
Not reporting or none	96	5	7	11	11	37	25
Farm operators reporting days of work off farm	225	4	9	18	37	66	91
1 to 49 days	20	1	–	1	3	8	7
50 to 99 days	23	1	–	1	4	7	10
100 to 149 days	18	–	2	2	3	4	7
150 to 199 days	23	1	1	4	5	6	6
200 days and over	141	1	6	10	22	41	61
Persons in household (other than farm operator) working off farm:							
Farms reporting	143	6	6	13	32	40	46
Number of persons	207	10	9	24	42	53	69
By number of days worked:							
1 to 49 days	33	–	1	4	5	11	12
50 to 99 days	29	–	2	9	3	5	10
100 to 149 days	24	–	–	5	6	8	5
150 to 199 days	25	4	1	1	9	5	5
200 days and over	96	6	5	5	19	24	37
Farms by Size							
1 to 9 acres	239	–	–	8	23	89	119
10 to 49 acres	182	1	14	28	49	49	41
50 to 69 acres	13	2	3	3	2	2	1
70 to 99 acres	9	2	4	1	–	2	–
100 to 139 acres	7	2	4	1	–	–	–
140 to 179 acres	2	1	–	–	1	–	–
180 to 219 acres	2	1	–	–	1	–	–
220 to 259 acres	2	2	–	–	–	–	–
260 to 499 acres	7	6	1	–	–	–	–
500 to 999 acres	4	3	–	1	–	–	–
1,000 to 1,999 acres	1	1	–	–	–	–	–
2,000 acres and over	8	8	–	–	–	–	–
Farms by Standard Industrial Classification (see text)							
Cash grain farms (011)	–	–	–	–	–	–	–
Cotton farms (0131)	–	–	–	–	–	–	–
Tobacco farms (0132)	–	–	–	–	–	–	–

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

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

Farms With Sales of $2,500 and Over	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
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)	476	29	26	42	76	142	161
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)	-	-	-	-	-	-	-
Forms not classified by SIC	-	-	-	-	-	-	-
Value of Products Sold							
Market value of agricultural products sold ... farms	476	29	26	42	76	142	161
... $1,000	48 234	42 691	1 750	1 174	1 032	1 009	578
Farms by value of agricultural products sold:							
$500,000 and over	9	9	-	-	-	-	-
$200,000 to $499,999	6	6	-	-	-	-	-
$100,000 to $199,999	14	14	-	-	-	-	-
$40,000 to $99,999	26	-	26	-	-	-	-
$20,000 to $39,999	42	-	-	42	-	-	-
$10,000 to $19,999	76	-	-	-	76	-	-
$5,000 to $9,999	142	-	-	-	-	142	-
$2,500 to $4,999	155	-	-	-	-	-	155
Under $2,500 (see text)	6	-	-	-	-	-	6
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	1	-	-	-	-	-
... $1,000	(D)	(D)	-	-	-	-	-
Sales of $40,000 and over ... farms	1	1	-	-	-	-	-
... $1,000	(D)	(D)	-	-	-	-	-
Other field crops sold ... farms	10	-	2	1	5	-	2
... $1,000	30	-	17	(Z)	10	-	2
Sales of $40,000 and over ... farms	-	-	-	-	-	-	-
... $1,000	-	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold ... farms	17	-	3	3	5	4	2
... $1,000	81	-	22	27	20	11	2
Sales of $40,000 and over ... farms	-	-	-	-	-	-	-
... $1,000	-	-	-	-	-	-	-
Fruit, nuts, and berries sold ... farms	476	29	26	42	76	142	161
... $1,000	47 436	42 158	1 643	1 092	990	988	565
Sales of $40,000 and over ... farms	54	29	25	-	-	-	-
... $1,000	(D)	42 158	(D)	-	-	-	-
Poultry and poultry products sold ... farms	3	-	-	2	-	1	-
... $1,000	12	-	-	12	-	1	-
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	13	1	1	2	2	3	4
... $1,000	(D)	(D)	(Z)	9	2	5	3
Sales of $40,000 and over ... farms	-	-	-	-	-	-	-
... $1,000	-	-	-	-	-	-	-
Hogs and pigs sold ... farms	5	-	-	-	1	-	4
... $1,000	(D)	-	-	-	3	-	3
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	-	-	-	1	-	-
... $1,000	1	-	-	-	1	-	-
Sales of $40,000 and over ... farms	-	-	-	-	-	-	-
... $1,000	-	-	-	-	-	-	-
Nursery and greenhouse products sold ... farms	24	-	6	5	2	5	6
... $1,000	115	-	67	34	5	4	4
Sales of $40,000 and over ... farms	-	-	-	-	-	-	-
... $1,000	-	-	-	-	-	-	-
Forest products sold ... farms	-	-	-	-	-	-	-
... $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	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
Farm Production Expenses							
Total production expenses ____farms__	476	29	26	42	76	142	161
$1,000__	41 081	37 412	1 110	1 004	543	608	405
Livestock and poultry purchased _farms__	13	1	–	4	1	3	4
$1,000__	41	12	–	21	1	2	5
Feed for livestock and poultry ___forms__	17	1	1	3	2	4	6
$1,000__	24	2	(Z)	10	4	1	6
Commercially mixed formula feeds _____forms__	15	1	1	2	2	4	5
tons__	107	2	2	44	34	10	14
$1,000__	19	(Z)	(Z)	9	4	1	3
Feed ingredients_____forms__	1	–	–	–	–	1	–
tons__	(Z)	–	–	–	–	(Z)	–
$1,000__	(Z)	–	–	–	–	(Z)	–
Whole grains _____forms__	4	1	–	1	–	1	1
tons__	45	14	–	7	–	(Z)	25
$1,000__	6	2	–	1	–	(Z)	3
Hay, green chop, and silage___forms__	–	–	–	–	–	–	–
tons__	–	–	–	–	–	–	–
$1,000__	–	–	–	–	–	–	–
Animal health cost for livestock and poultry _____forms__	5	1	–	1	2	–	1
$1,000__	(Z)	(Z)	–	(Z)	(Z)	–	(Z)
Seeds, bulbs, plants, and trees __forms__	45	2	1	6	10	14	12
$1,000__	58	10	(Z)	37	1	8	2
Commercial fertilizer purchased__forms__	438	28	25	40	72	129	144
$1,000__	2 939	2 526	87	95	73	100	58
Commercial fertilizer used _____forms__	424	29	25	39	69	124	138
acres fertilized__	51 810	48 039	724	739	701	885	722
dry tons__	16 342	14 352	434	417	361	473	305
liquid or gas tons__	2 076	2 072	–	4	–	–	–
Other agricultural chemicals (see text) _____forms__	413	29	26	39	70	122	127
$1,000__	1 947	1 724	62	59	39	41	21
Lime _____forms__	18	–	2	2	4	7	3
tons__	191	–	18	3	91	57	22
$1,000__	3	–	(Z)	(Z)	1	1	(Z)
Gasoline and other petroleum fuel and oil for farm business _____forms__	439	29	26	41	76	124	143
$1,000__	1 288	1 090	46	46	37	35	33
Gasoline _____forms__	385	29	26	41	68	101	120
$1,000__	567	413	40	37	29	24	23
Diesel oil_____forms__	80	21	3	8	24	14	10
$1,000__	550	541	1	3	3	2	1
LP gas, butane, and propane __forms__	24	5	–	7	8	–	4
$1,000__	12	11	–	(Z)	(Z)	–	(Z)
Motor oil, grease, piped gas, kerosene, and fuel oil _____forms__	439	29	26	41	76	124	143
$1,000__	159	125	5	6	5	9	9
Hired farm labor _____forms__	189	29	22	23	30	50	35
$1,000__	20 202	19 490	242	255	86	86	43
Workers by number of days worked:							
150 days or more _____forms__	72	27	15	8	8	11	3
workers__	2 285	2 153	65	32	15	15	5
25 to 149 days _____forms__	124	27	15	15	24	27	16
workers__	3 255	2 934	56	96	76	64	29
Less than 25 days_____forms__	77	13	7	10	9	20	18
workers__	1 342	999	18	141	35	91	58
Contract labor _____forms__	22	5	3	2	3	7	2
$1,000__	148	119	8	4	5	10	3
Machine hire and customwork___forms__	61	6	7	7	10	18	13
$1,000__	745	669	19	7	23	20	7
All other production expenses ___forms__	475	29	26	42	76	142	160
$1,000__	13 688	11 769	646	469	273	305	227
Farm-Related Income and Expenses							
Farm-related income _____forms__	37	8	5	3	8	7	6
$1,000__	304	238	11	23	12	12	7
$10,000 and over _____forms__	4	3	–	1	–	–	–
$1,000__	227	206	–	21	–	–	–
Farm-related income from—							
Customwork and other agricultural services_____forms__	15	3	1	2	4	–	5
$1,000__	77	44	1	21	6	–	6
Recreational services _____forms__	6	2	1	–	1	1	1
$1,000__	74	(D)	2	–	(Z)	(D)	1
Payments from government farm programs _____forms__	1	1	–	–	–	–	–
$1,000__	1	1	–	–	–	–	–
Rent from farmland and payments from lease or sale of allotments_____forms__	13	2	3	1	1	5	1
$1,000__	128	(D)	1	1	(Z)	(D)	(Z)
Other farm-related income ____forms__	9	3	1	1	2	2	–
$1,000__	24	8	8	2	6	(Z)	–
Expenses for farm-related income sources _____forms__	10	2	–	1	3	2	2
$1,000__	165	(D)	–	(D)	2	3	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
Family Off-Farm Income[1]							
Family off-farm income ..... farms	351	8	16	28	62	102	135
$1,000	3 660	78	150	213	657	1 141	1 421
Farms by family off-farm income:							
$1 to $249	8	1	–	–	3	2	2
$250 to $499	7	–	–	2	–	3	2
$500 to $999	14	–	5	2	1	3	3
$1,000 to $4,999	91	–	2	7	12	27	43
$5,000 to $9,999	81	4	3	8	19	26	21
$10,000 to $19,999	101	2	4	9	19	23	44
$20,000 to $29,999	35	1	1	–	7	11	15
$30,000 and over	14	–	1	–	1	7	5
Family off-farm income from—							
Nonfarm-related business ..... farms	41	1	2	2	6	11	19
$1,000	419	2	(D)	(D)	52	141	172
Wages, salaries, commissions, and tips ..... farms	220	6	8	15	42	66	83
$1,000	2 477	40	85	158	475	762	957
Interest, dividends, or royalties ..... farms	191	4	11	18	34	55	69
$1,000	323	31	17	32	54	70	119
Federal Social Security, pensions, etc. ..... farms	110	1	–	6	16	41	46
$1,000	334	(Z)	–	16	51	132	135
Rent of nonfarm property ..... farms	40	2	2	1	11	9	15
$1,000	107	6	(D)	(D)	25	36	37
Selected Machinery and Equipment							
Automobiles ..... farms	270	24	16	27	50	72	81
number	411	71	26	42	68	102	102
2 or 3 ..... farms	79	10	3	14	13	23	16
number	176	26	7	29	31	50	33
4 and over ..... farms	10	7	1	–	–	1	1
number	54	38	7	–	–	4	5
Motortrucks, including pickups ..... farms	288	28	24	34	56	67	79
number	1 241	862	66	56	85	85	87
2 or 3 ..... farms	86	5	20	16	25	15	5
number	196	13	51	35	54	33	10
4 and over ..... farms	26	22	2	1	–	–	1
number	869	848	13	4	–	–	4
Tractors, excluding garden tractors and motor tillers ..... farms	157	27	16	16	35	29	34
number	413	211	31	32	55	40	44
2 or 3 ..... farms	58	12	9	6	16	9	6
number	131	31	21	13	33	20	13
4 and over ..... farms	18	13	1	2	1	–	1
number	201	178	4	11	4	–	4
Wheel tractors, excluding garden tractors and motor tillers ..... farms	137	21	14	14	34	25	29
number	247	89	22	25	48	30	33
Crawler tractors ..... farms	53	16	7	5	7	9	9
number	166	122	9	7	7	10	11
Grain and bean combines, self-propelled ..... farms	2	–	–	1	–	–	1
number	2	–	–	1	–	–	1
Cornpickers, corn heads, and picker-shellers ..... farms	1	–	–	–	–	1	–
number	1	–	–	–	–	1	–
Corn heads for combines ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Other cornpickers and picker-shellers ..... farms	1	–	–	–	–	1	–
number	1	–	–	–	–	1	–
Mower conditioners ..... farms	5	1	–	–	1	1	2
number	6	1	–	–	1	1	3
Pickup balers ..... farms	3	–	–	–	–	3	–
number	3	–	–	–	–	3	–
Windrowers, pull and self-propelled ..... farms	3	–	–	–	–	3	–
number	3	–	–	–	–	3	–
Field forage harvesters, shear bar ..... farms	5	2	–	–	–	3	–
number	10	7	–	–	–	3	–
Value of Machinery and Equipment							
Estimated market value of machinery and equipment ..... farms	421	29	26	41	76	115	134
$1,000	20 831	18 139	378	535	590	590	598
Farms by value group:							
$1 to $4,999 ..... farms	216	–	2	12	32	74	96
$1,000	489	–	7	34	72	157	218
$5,000 to $9,999 ..... farms	88	1	6	15	23	23	20
$1,000	564	9	42	97	148	148	119
$10,000 to $19,999 ..... farms	65	2	13	8	14	11	17
$1,000	888	39	194	100	186	131	238
$20,000 to $49,999 ..... farms	37	12	5	5	7	7	1
$1,000	1 009	(D)	135	(D)	184	154	22
$50,000 to $99,999 ..... farms	5	5	–	–	–	–	–
$1,000	289	289	–	–	–	–	–
$100,000 and over ..... farms	10	9	–	1	–	–	–
$1,000	17 592	(D)	–	(D)	–	–	–

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

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

Farms With Sales of $2,500 and Over	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
Agricultural Chemicals							
Agricultural chemicals ..... farms	468	29	26	41	76	139	157
$1,000	4 887	4 251	150	154	112	141	79
Commercial fertilizer ..... farms	440	29	25	40	72	129	145
acres on which used	51 810	48 039	724	739	701	885	722
tons	18 418	16 424	434	421	361	473	305
$1,000	2 939	2 526	87	95	73	100	58
Lime ..... farms	18	–	2	2	4	7	3
acres on which used	139	–	10	5	52	49	23
tons	191	–	18	3	91	57	22
$1,000	3	–	(Z)	(Z)	1	1	(Z)
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops ..... farms	–	–	–	–	–	–	–
acres on which used	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Insects on other crops ..... farms	150	19	13	18	24	45	31
acres on which used	32 584	31 325	375	261	200	294	129
$1,000	345	281	19	14	12	13	6
Nematodes in crops ..... farms	18	8	–	1	4	3	2
acres on which used	9 607	9 576	–	4	17	6	4
$1,000	604	603	–	(Z)	(Z)	(Z)	(Z)
Diseases in crops and orchards ..... farms	101	15	9	17	23	21	16
acres on which used	6 909	6 221	134	192	173	115	74
$1,000	153	109	11	16	6	6	3
Weeds or grass in crops ..... farms	287	22	16	28	56	81	84
acres on which used	45 072	42 745	429	416	530	567	385
$1,000	624	540	15	27	16	15	10
Weeds or brush in pasture ..... farms	5	–	–	1	3	–	1
acres on which used	147	–	–	60	82	–	5
$1,000	1	–	–	(Z)	1	–	(Z)
Weeds on other land ..... farms	18	4	1	–	6	4	3
acres on which used	2 422	2 362	30	–	12	8	10
$1,000	13	12	(Z)	–	(Z)	(Z)	(Z)
Defoliation, growth of crops, or thinning of fruit ..... farms	18	6	1	1	–	5	5
acres on which used	23 199	23 007	124	10	–	33	25
$1,000	196	176	17	(Z)	–	3	1
Insect control on livestock and poultry ..... farms	1	–	–	–	–	–	1
$1,000	(Z)	–	–	–	–	–	(Z)
Other chemicals (see text) ..... farms	33	1	–	3	4	13	12
$1,000	8	2	–	1	1	4	1
Grain Storage Facilities on Farm							
Farms with grain storage facilities:							
None	374	24	19	32	68	110	121
Under 1,000 bushels	2	–	–	1	–	–	1
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	–	–	–	–	–	–	–
Not reporting	100	5	7	9	8	32	39
Livestock							
Cattle and calves ..... farms	19	2	1	2	3	5	6
number	391	96	7	122	54	48	64
Cows and heifers that had calved ..... farms	11	1	1	2	2	2	3
number	122	18	4	32	14	26	28
Beef cows ..... farms	11	1	1	2	2	2	3
number	120	18	4	32	14	26	26
Milk cows ..... farms	1	–	–	–	–	–	1
number	2	–	–	–	–	–	2
Heifers and heifer calves that had not calved ..... farms	9	1	1	1	2	2	2
number	103	7	1	35	40	11	9
Beef heifers and heifer calves ..... farms	9	1	1	1	2	2	2
number	90	7	1	35	27	11	9
Heifers and heifer calves for milk cow replacement ..... farms	1	–	–	–	1	–	–
number	13	–	–	–	13	–	–
Steers, steer calves, bulls, and bull calves ..... farms	13	2	1	1	–	4	5
number	166	71	2	55	–	11	27
Cattle and calves sold ..... farms	13	1	1	2	2	3	4
number	95	22	1	28	8	27	9
$1,000	26	7	(Z)	9	2	5	3
Calves ..... farms	5	–	–	1	2	2	–
number	40	–	–	15	5	20	–
$1,000	8	–	–	4	1	3	–
Cattle ..... farms	11	1	1	2	1	2	4
number	55	22	1	13	3	7	9
$1,000	19	7	(Z)	5	1	2	3
Fattened on grain and concentrates ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Hogs and pigs ..... farms	6	–	–	–	2	–	4
number	166	–	–	–	5	–	161
Used or to be used for breeding ..... farms	3	–	–	–	–	–	3
number	28	–	–	–	–	–	28
Other ..... farms	6	–	–	–	2	–	4
number	138	–	–	–	5	–	133

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
Livestock—Continued							
Hogs and pigs sold ____ farms	5	–	–	–	1	–	4
number	113	–	–	–	40	–	73
$1,000	6	–	–	–	3	–	3
Feeder pigs ____ farms	3	–	–	–	–	–	3
number	50	–	–	–	–	–	50
$1,000	1	–	–	–	–	–	1
Litters of pigs farrowed between—December 1 of preceding year and November 30 ____ farms	3	–	–	–	–	–	3
number	30	–	–	–	–	–	30
December 1 and May 31 ____ farms	2	–	–	–	–	–	2
number	17	–	–	–	–	–	17
June 1 and November 30 ____ farms	3	–	–	–	–	–	3
number	13	–	–	–	–	–	13
Sheep and lambs of all ages ____ farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Lambs under 1 year old ____ farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Ewes 1 year old or older ____ farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Rams and wethers 1 year old or older ____ farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Sheep and lambs sold ____ farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Sheep and lambs shorn ____ farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
pounds of wool	–	–	–	–	–	–	–
Horses and ponies ____ farms	3	1	–	–	–	–	2
number	15	9	–	–	–	–	6
Sold ____ farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Horses ____ farms	3	1	–	–	–	–	2
number	14	9	–	–	–	–	5
Sold ____ farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Any goats ____ farms	1	–	–	–	1	–	–
number	4	–	–	–	4	–	–
Sold ____ farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Poultry							
Chickens 3 months old or older ____ farms	7	–	–	2	1	2	2
number	1 155	–	–	735	75	240	105
Sold ____ farms	1	–	–	1	–	–	–
number	50	–	–	50	–	–	–
Hens and pullets of laying age ____ farms	7	–	–	2	1	2	2
number	999	–	–	735	30	170	64
Kept for table or market egg production ____ farms	5	–	–	2	–	2	1
number	955	–	–	735	–	170	50
Kept for hatching egg production ____ farms	2	–	–	–	1	–	1
number	44	–	–	–	30	–	14
Pullets 3 months old or older not of laying age ____ farms	3	–	–	–	1	1	1
number	115	–	–	–	25	50	40
Roosters and male chickens ____ farms	3	–	–	–	1	1	1
number	41	–	–	–	20	20	1
Pullet chicks and pullets under 3 months old ____ farms	2	–	–	–	1	–	1
number	90	–	–	–	50	–	40
Broilers and other meat-type chickens sold ____ farms	1	–	–	1	–	–	–
number	600	–	–	600	–	–	–
Turkeys ____ farms	1	–	–	1	–	–	–
number	32	–	–	32	–	–	–
Sold ____ farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Heavy breeds for slaughter ____ farms	1	–	–	1	–	–	–
number	32	–	–	32	–	–	–
Sold ____ farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Light breeds for slaughter ____ farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Sold ____ farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Turkey hens kept for breeding ____ farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Sold ____ farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Crops Harvested							
Field corn for all purposes ____ farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Commercial fertilizer used ____ farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Field corn for grain or seed ____ farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
bushels	–	–	–	–	–	–	–
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	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
Crops Harvested—Continued							
Sorghums for all purposes ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used .... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Sorghums for grain or seed ... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Soybeans for beans ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used .... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Peanuts for nuts ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used .... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Wheat ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used .... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Cotton ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bales	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used .... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Tobacco ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used .... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Irish potatoes ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
hundredweight	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used .... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Hay ..... farms	1	1	-	-	-	-	-
acres	(D)	(D)	-	-	-	-	-
tons	(D)	(D)	-	-	-	-	-
Commercial fertilizer used .... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
tons, dry	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
tons, dry	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Field seeds ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used .... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Vegetables ..... farms	17	-	3	3	5	4	2
acres	25	-	5	9	6	3	3
Irrigated ..... farms	11	-	2	1	4	4	-
acres	18	-	4	5	6	3	-
Commercial fertilizer used .... farms	16	-	3	3	4	4	2
acres	24	-	5	9	6	3	3
Berries ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used .... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Land in orchards ..... farms	462	18	25	42	76	141	160
acres	13 204	9 099	726	773	763	1 011	833
Irrigated ..... farms	65	4	3	8	17	19	14
acres	788	347	21	170	87	106	57
Commercial fertilizer used .... farms	409	18	24	39	69	122	137
acres	12 611	9 086	601	719	679	852	673

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

	Farms and land in farms							Value of land and buildings			
	All farms				Farms with sales of $2,500 and over			All farms		Farms with sales of $2,500 and over	
	Farms	Acres in farms	Average size of farm (acres)	Percent of land area	Farms	Acres in farms	Average size of farm (acres)	Average per farm	Average per acre	Average per farm	Average per acre
Hawaii, total 1974	3 020	2 118 976	702	51.5	2 092	2 090 210	999	340 569	485	455 173	456
1969	3 896	2 058 087	528	50.1	2 284	2 020 775	885	156 800	297	240 603	272
Hawaii 1974	1 641	1 315 012	801	50.9	1 114	1 304 963	1 171	330 325	412	457 624	391
1969	2 241	1 203 062	537	46.6	1 257	1 182 349	941	89 996	168	137 034	146
Honolulu 1974	697	135 876	195	35.6	535	133 423	249	272 434	1 398	329 198	1 320
1969	768	146 778	191	38.5	571	143 618	252	281 705	1 474	362 021	1 439
Kauai 1974	248	269 967	1 089	68.1	164	267 697	1 632	397 372	365	545 613	334
1969	375	273 348	729	69.0	196	269 601	1 376	224 710	308	385 629	280
Maui 1974	434	398 121	917	53.0	279	384 127	1 377	456 272	497	633 792	460
1969	512	434 899	849	57.9	260	425 207	1 635	212 102	250	365 345	223

Table 2. **Land Use: 1974**

Part 1 of 2

	Cropland											
	Total				Harvested				Used only for pasture			
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Hawaii, total	2 485	351 627	1 750	343 841	2 265	151 433	1 646	149 773	207	37 372	119	35 164
Hawaii	1 460	143 203	992	139 988	1 315	56 468	928	55 368	105	22 524	59	21 211
Honolulu	514	51 243	392	50 476	498	23 907	382	23 595	22	1 539	16	1 453
Kauai	182	49 790	135	49 357	169	24 206	127	24 109	27	1 946	16	1 732
Maui	329	107 391	231	104 020	283	46 852	209	46 701	53	11 363	28	10 768

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
Hawaii, total	78	201 140	52	198 208	1 582	1 566 209	1 100	1 548 161
Hawaii	45	152 518	33	150 953	741	1 019 291	506	1 014 022
Honolulu	9	17 224	6	17 215	390	67 409	309	65 732
Kauai	6	17 789	5	17 787	170	202 388	109	200 553
Maui	18	13 609	8	12 253	281	277 121	176	267 854

Table 3. **Irrigation: 1974**

	All irrigated farms			Irrigated farms with sales of $2,500 and over								
				Land irrigated		Estimated quantity of irrigation water applied		Harvested cropland irrigated			Land irrigated by sprinklers	
	Farms	Land irrigated (acres)	Land in irrigated farms (acres)	Farms	Acres	Total (acre-feet)	Average per acre irrigated (acre-feet)	Farms	Acres	Land in irrigated farms (acres)	Farms	Acres
Hawaii, total	889	141 742	648 948	717	141 134	904 784	6.4	701	67 143	646 174	433	32 417
Hawaii	154	9 678	213 039	133	9 635	17 734	1.8	132	5 783	212 571	92	9 122
Honolulu	358	34 757	92 808	293	34 473	254 015	7.4	286	15 365	92 246	187	5 652
Kauai	139	38 328	199 864	115	38 204	243 914	6.4	110	18 377	199 304	37	1 321
Maui	238	58 979	143 237	176	58 822	389 121	6.6	173	27 618	142 053	117	16 322

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

	Farm operators by tenure										Farms with sales of $2,500 and over by type of organization			
	All farms					Farms with sales of $2,500 and over								
	Total	Full owners	Part owners	Tenants	Percent of tenancy	Total	Full owners	Part owners	Tenants	Percent of tenancy	Individual or family	Partnerships	Corporations	Other
Hawaii, total	3 020	1 424	490	1 106	36.6	2 092	884	405	803	38.4	1 784	109	187	12
Hawaii	1 641	750	293	598	36.4	1 114	425	251	438	39.3	980	52	73	9
Honolulu	697	360	49	288	41.3	535	271	44	220	41.1	431	34	69	1
Kauai	248	101	52	95	38.3	164	62	37	65	39.6	138	8	17	1
Maui	434	213	96	125	28.8	279	126	73	80	28.7	235	15	28	1

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: On farm operated	On another farm	In a rural area, not on a farm	In a city, town, or urban area	Farm operators reporting days of work off farm: Any days	Under 100 days	100 to 199 days	200 days and over	Farm operators by principal occupation: Farming	Other
Hawaii, total	2 802	55.4	1 505	56	432	337	1 449	277	283	889	1 512	1 290
Hawaii	1 552	55.6	798	41	285	162	861	181	173	507	767	785
Honolulu	622	55.4	350	6	60	101	245	41	39	165	400	222
Kauai	228	54.9	129	2	35	30	141	23	25	93	116	112
Maui	400	55.2	228	7	52	44	202	32	46	124	229	171

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: Total (013)	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	Vegetables and melons (016)	Fruits and tree nuts (017)
Hawaii, total	2 092	12	379	–	–	379	357	476
Hawaii	1 114	5	292	–	–	292	77	377
Honolulu	535	1	22	–	–	22	154	58
Kauai	164	4	40	–	–	40	32	19
Maui	279	2	25	–	–	25	94	22

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
Hawaii, total	364	12	375	31	49	10	–	27
Hawaii	155	2	169	5	9	1	–	22
Honolulu	132	3	98	24	32	7	–	4
Kauai	20	6	38	1	3	–	–	1
Maui	57	1	70	1	5	2	–	–

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

	All farms	Farms with sales of $2,500 and over, 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)	Farms with sales under $2,500, excluding abnormal farms: Total	$2,000 to $2,499	$1,500 to $1,999	$1,000 to $1,499, (see text)
Hawaii, total	3 020	2 092	254	270	285	315	428	540	909	149	148	612
Hawaii	1 641	1 114	123	152	158	155	232	294	520	83	75	362
Honolulu	697	535	82	62	78	85	99	129	157	30	30	97
Kauai	248	164	14	9	15	35	46	45	82	11	18	53
Maui	434	279	35	47	34	40	51	72	150	25	25	100

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

Part 1 of 2 All Farms

	Agricultural products sold: Value ($1,000)	Average per farm	Crops and hay: Farms	Value ($1,000)	Nursery and greenhouse products: Farms	Value ($1,000)	Forest products: Farms	Value ($1,000)	Livestock and livestock products: Farms	Value ($1,000)	Poultry and poultry products: Farms	Value ($1,000)
Hawaii, total	609 788	201 917	1 728	527 250	598	9 287	11	14	779	57 194	80	16 042
Hawaii	214 816	130 906	1 041	194 283	310	3 880	6	7	312	14 738	19	1 908
Honolulu	135 134	193 879	334	86 476	181	3 924	2	1	194	31 919	36	12 814
Kauai	102 298	412 492	139	99 139	29	151	1	3	102	2 320	7	685
Maui	157 539	362 993	214	147 351	78	1 332	2	3	171	8 217	18	635

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

	Agricultural products sold: Value ($1,000)	Average per farm	Crops and hay: Farms	Value ($1,000)	Nursery and greenhouse products: Farms	Value ($1,000)	Forest products: Farms	Value ($1,000)	Livestock and livestock products: Farms	Value ($1,000)	Poultry and poultry products: Farms	Value ($1,000)
Hawaii, total	608 466	290 854	1 314	526 549	434	9 057	7	13	489	56 815	68	16 032
Hawaii	214 147	192 232	797	193 899	203	3 740	3	7	209	14 597	15	1 904
Honolulu	134 839	252 036	254	86 302	145	3 863	1	(Z)	140	31 859	35	12 814
Kauai	102 170	622 988	107	99 079	22	142	1	3	54	2 261	6	685
Maui	157 310	563 835	156	147 268	64	1 311	2	3	86	8 098	12	630

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

	Farm production expenses				Farms by farm production expenses for all farms							
	All farms		Farms with sales of $2,500 and over									
	Total ($1,000)	Average per farm	Total ($1,000)	Average per farm	Under $1,000	$1,000 to $2,999	$3,000 to $4,999	$5,000 to $9,999	$10,000 to $19,999	$20,000 to $39,999	$40,000 to $59,999	$60,000 and over
Hawaii, total	323 612	107 334	322 159	153 996	690	753	343	345	268	241	96	279
Hawaii	112 551	68 671	111 865	100 417	405	410	197	177	139	136	52	123
Honolulu	85 152	122 345	84 803	158 510	120	153	81	89	72	59	26	96
Kauai	48 105	194 757	47 958	292 427	59	77	23	37	19	11	3	18
Maui	77 804	179 686	77 532	277 892	106	113	42	42	38	35	15	42

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

Part 1 of 4

	Farm production expenses				Purchases for farms with sales of $2,500 and over						
	All farms		Farms with sales of $2,500 and over		Livestock and poultry		Feed for livestock and poultry				
							Total		Commercially mixed formula feed		
	Farms	Expenses ($1,000)	Farms	Expenses ($1,000)	Farms	Expenses ($1,000)	Farms	Expenses ($1,000)	Farms	Tons	Expenses ($1,000)
Hawaii, total	3 015	323 612	2 092	322 159	273	10 790	490	36 956	439	140 292	25 252
Hawaii	1 639	112 551	1 114	111 865	109	2 338	187	7 237	167	37 498	6 823
Honolulu	696	85 152	535	84 803	99	7 177	168	26 128	154	82 155	15 134
Kauai	247	48 105	164	47 958	25	200	50	979	41	4 494	774
Maui	433	77 804	279	77 532	40	1 075	85	2 611	77	16 145	2 521

Part 2 of 4

	Purchases for farms with sales of $2,500 and over—Continued												
	Feed for livestock and poultry—Continued									Animal health costs		Seeds, bulbs, plants, and trees	
	Feed ingredients			Whole grains			Hay, green chop, silage, etc.						
	Farms	Tons	Expenses ($1,000)	Farms	Tons	Expenses ($1,000)	Farms	Tons	Expenses ($1,000)	Farms	Expenses ($1,000)	Farms	Expenses ($1,000)
Hawaii, total	88	27 002	4 286	105	19 836	2 943	37	105 336	4 474	328	544	710	993
Hawaii	29	1 575	134	46	720	91	5	1 709	189	137	173	324	462
Honolulu	43	24 043	4 043	32	17 873	2 698	24	102 736	4 253	119	319	196	324
Kauai	6	1 231	98	12	509	79	2	800	28	29	21	49	26
Maui	10	154	11	15	734	75	6	91	5	43	31	141	180

Part 3 of 4

	Purchases for farms with sales of $2,500 and over—Continued											
	Commercial fertilizer		Gasoline and other petroleum fuel and oil									
			Total		Gasoline		Diesel fuel		LP gas, butane, propane		Motor oil, grease, piped gas, kerosene, and fuel oil	
	Farms	Expenses ($1,000)	Farms	Expenses ($1,000)	Farms	Expenses ($1,000)	Farms	Expenses ($1,000)	Farms	Expenses ($1,000)	Farms	Expenses ($1,000)
Hawaii, total	1 631	18 631	1 947	7 212	1 817	2 903	538	3 126	77	39	1 947	1 145
Hawaii	930	10 191	1 032	2 419	950	1 032	235	940	37	10	1 032	437
Honolulu	364	2 400	498	1 667	479	786	170	591	24	9	498	282
Kauai	136	3 408	149	1 262	140	426	37	611	5	1	149	225
Maui	201	2 632	268	1 863	248	658	96	984	11	19	268	201

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)
Hawaii, total	820	88 226	147	942	389	5 024	1 595	8 303	2 078	144 539
Hawaii	442	25 925	128	739	315	3 803	893	2 888	1 107	55 692
Honolulu	215	19 639	10	75	29	123	369	1 563	528	25 388
Kauai	52	13 927	4	89	19	88	130	1 439	164	26 518
Maui	111	28 735	5	39	26	1 011	203	2 414	279	36 941

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

	Estimated market value of machinery and equipment				Farms by estimated value of machinery and equipment for all farms						Tractors, excluding garden tractors and motor tillers			
	All farms		Farms with sales of $2,500 and over								All farms		Farms with sales of $2,500 and over	
	Farms	Value ($1,000)	Farms	Value ($1,000)	$1 to $4,999	$5,000 to $9,999	$10,000 to $19,999	$20,000 to $29,999	$30,000 to $49,999	$50,000 and over	Farms	Number	Farms	Number
Hawaii, total	2 487	97 279	1 877	93 842	1 108	511	429	173	161	105	1 240	3 560	1 029	3 280
Hawaii	1 347	26 675	998	25 036	651	273	197	90	101	35	558	1 546	455	1 427
Honolulu	567	20 802	475	20 179	229	114	127	31	37	29	320	817	279	753
Kauai	195	15 969	143	15 576	90	32	41	18	4	10	130	490	109	456
Maui	378	33 833	261	33 050	138	92	64	34	19	31	232	707	186	644

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

Part 1 of 4

	Inventory											
	Cattle and calves				Cows and heifers that had calved							
	All farms		Farms with sales of $2,500 and over		Total				Beef cows			
					All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Hawaii, total	580	227 461	365	222 151	490	99 749	316	97 339	453	86 601	284	84 222
Hawaii	276	137 010	187	134 417	231	58 575	160	57 433	224	57 531	155	56 397
Honolulu	85	29 313	65	29 064	72	13 944	57	13 825	46	3 151	32	3 036
Kauai	87	18 422	46	17 583	73	6 687	41	6 326	70	6 293	40	5 943
Maui	132	42 716	67	41 087	114	20 543	58	19 755	113	19 626	57	18 846

Part 2 of 4

	Inventory—Continued											
	Cows and heifers that had calved—Continued				Farms with sales of $2,500 and over							
	Milk cows				Heifers and heifer calves						Steers, steer calves, bulls, and bull calves	
	All farms		Farms with sales of $2,500 and over		Total		For beef purposes		For milk cow replacement			
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Hawaii, total	73	13 148	62	13 117	281	58 878	248	52 331	50	6 547	309	65 934
Hawaii	22	1 044	17	1 036	140	36 250	132	34 455	16	1 795	167	40 734
Honolulu	29	10 793	28	10 789	51	6 855	29	3 444	25	3 411	44	8 384
Kauai	7	394	4	383	35	6 243	34	5 943	4	300	39	5 014
Maui	15	917	13	909	55	9 530	53	8 489	5	1 041	59	11 802

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)
Hawaii, total	539	96 419	342	95 028	31 422	168	11 801	2 001
Hawaii	263	40 492	179	39 870	12 241	91	6 722	1 195
Honolulu	73	33 608	59	33 554	12 218	34	3 001	307
Kauai	80	4 734	43	4 533	1 413	14	1 339	362
Maui	123	17 585	61	17 071	5 549	29	739	136

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)
Hawaii, total	269	83 227	29 421	27	46 653	18 081	34	18 840
Hawaii	137	33 148	11 046	17	18 172	6 725	6	1 280
Honolulu	44	30 553	11 911	1	(D)	(D)	25	15 839
Kauai	38	3 194	1 051	–	–	–	1	(D)
Maui	50	16 332	5 413	9	(D)	(D)	2	(D)

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
Hawaii, total	261	51 021	169	48 810	147	6 377	168	42 433	224	10 466	148	10 060
Hawaii	68	7 710	48	7 241	35	952	47	6 289	50	1 728	35	1 632
Honolulu	111	32 385	76	31 340	73	3 912	76	27 428	107	6 578	73	6 383
Kauai	21	1 759	9	1 518	8	208	9	1 310	18	348	8	307
Maui	61	9 167	36	8 711	31	1 305	36	7 406	49	1 812	32	1 738

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		
	Farms	Number	Farms	Number	Sales ($1,000)	Farms	Number	Farms	Number	Sales ($1,000)
Hawaii, total	261	73 262	171	71 397	6 256	66	7 836	38	7 013	240
Hawaii	63	12 763	43	12 311	965	23	2 463	15	2 160	60
Honolulu	115	44 162	78	43 445	3 743	20	3 496	11	(D)	(D)
Kauai	24	3 015	12	2 735	265	4	799	1	(D)	(D)
Maui	59	13 322	38	12 906	1 283	19	1 078	11	913	30

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
Hawaii, total	9	12 066	8	12 058	5	2 016	8	5 032	7	5 010
Hawaii	2	(D)	1	(D)	–	–	1	(D)	1	(D)
Honolulu	2	13	2	13	–	–	2	7	2	6
Kauai	2	(D)	2	(D)	2	(D)	2	(D)	2	(D)
Maui	3	33	3	33	3	(D)	3	(D)	2	(D)

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)
Hawaii, total	4	170	4	170	3	(D)	(D)	4	16
Hawaii	–	–	–	–	–	–	–	–	–
Honolulu	–	–	–	–	–	–	–	–	–
Kauai	2	153	2	153	1	(D)	(D)	2	15
Maui	2	17	2	17	2	(D)	(D)	2	1

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
Hawaii, total	93	1 046 635	71	1 045 357	68	1 045 165	6	192	46	258 814	39	258 604
Hawaii	31	175 934	23	175 358	22	175 216	3	142	12	19 180	11	19 030
Honolulu	32	785 819	27	785 732	25	785 682	3	50	19	227 706	17	227 684
Kauai	4	31 815	4	31 815	4	31 815	–	–	2	(D)	2	(D)
Maui	26	53 067	17	52 452	17	52 452	–	–	13	(D)	9	(D)

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

Part 2 of 5

	Inventory—Continued													
	Other chickens 3 months old or older for farms with sales of $2,500 and over				Pullet chicks and pullets under 3 months old for farms with sales of $2,500 and over		Broilers and other meat-type chickens				Turkeys for farms with sales of $2,500 and over			
	Pullets 3 months old or older		Roosters and male chickens				All farms		Farms with sales of $2,500 and over		Total		Heavy breeds for slaughter	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Hawaii, total	29	258 360	16	244	19	105 929	20	376 326	16	376 049	4	104	4	73
Hawaii	6	18 975	6	55	5	8 200	2	(D)	2	(D)	1	40	1	10
Honolulu	16	227 665	4	19	10	89 604	11	357 170	10	357 095	2	62	2	62
Kauai	2	(D)	–	–	2	(D)	2	(D)	2	(D)	–	–	–	–
Maui	5	(D)	6	170	2	(D)	5	292	2	90	1	2	1	1

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
Hawaii, total	1	10	2	21	48	424 535	43	424 184	43	424 184	–	–	–	–
Hawaii	1	10	1	20	13	80 383	11	80 158	11	80 158	–	–	–	–
Honolulu	–	–	–	–	21	310 585	21	310 585	21	310 585	–	–	–	–
Kauai	–	–	–	–	4	24 370	4	24 370	4	24 370	–	–	–	–
Maui	–	–	1	1	10	9 197	7	9 071	7	9 071	–	–	–	–

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
Hawaii, total	5	494 180	4	494 178	3	494 128	1	50	20	1 930 831	16	1 929 899
Hawaii	1	(D)	1	(D)	1	(D)	–	–	2	(D)	1	(D)
Honolulu	2	(D)	2	(D)	2	(D)	–	–	13	1 855 724	13	1 855 724
Kauai	–	–	–	–	–	–	–	–	3	(D)	2	(D)
Maui	2	52	1	50	–	–	1	50	2	200	–	–

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)
Hawaii, total	1	15	1	8	1	7	–	–	80	16 042	68	16 032
Hawaii	1	15	1	8	1	7	–	–	19	1 908	15	1 904
Honolulu	–	–	–	–	–	–	–	–	36	12 814	35	12 814
Kauai	–	–	–	–	–	–	–	–	7	685	6	685
Maui	–	–	–	–	–	–	–	–	18	635	12	630

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
Hawaii, total	207	3 010	158	2 810	42	173	33	141
Hawaii	109	1 712	85	1 628	19	110	16	100
Honolulu	36	527	30	483	14	31	11	23
Kauai	27	407	19	387	2	3	1	1
Maui	35	364	24	312	7	29	5	17

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

	All farms		Farms with sales of $2,500 and over			
					Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres
Hawaii, total	14	1 192	9	1 179	5	884
Hawaii	5	266	4	264	–	–
Honolulu	3	16	1	10	1	10
Kauai	4	707	3	705	3	674
Maui	2	203	1	200	1	200

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

	All farms			Farms with sales of $2,500 and over				
							Irrigated	
	Farms	Acres	Quantity harvested (bushels)	Farms	Acres	Quantity hovested (bushels)	Farms	Acres
Hawaii, total	13	996	41 264	8	985	41 074	5	884
Hawaii	4	103	2 129	3	101	2 104	–	–
Hanalulu	3	16	422	1	10	285	1	10
Kauai	4	676	35 710	3	674	35 685	3	674
Maui	2	201	3 003	1	200	3 000	1	200

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

	All farms		Farms with sales of $2,500 and over			
					Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres
Hawaii, total	7	134	5	127	2	20
Hawaii	1	50	1	50	–	–
Hanalulu	2	19	1	15	1	15
Kauai	2	58	1	55	–	–
Maui	2	7	2	7	1	5

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

	All farms			Farms with sales of $2,500 and over				
							Irrigated	
	Farms	Acres	Quantity harvested (bushels)	Farms	Acres	Quantity harvested (bushels)	Farms	Acres
Hawaii, total	6	118	2 660	4	112	2 489	1	5
Hawaii	1	50	1 340	1	50	1 340	–	–
Hanalulu	1	4	100	–	–	–	–	–
Kauai	2	57	1 071	1	55	1 000	–	–
Maui	2	7	149	2	7	149	1	5

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

	All farms			Farms with sales of $2,500 and over				
							Irrigated	
	Farms	Acres	Quantity harvested (bushels)	Farms	Acres	Quantity harvesfed (bushels)	Farms	Acres
Hawaii, total	–	–	–	–	–	–	–	–
Hawaii	–	–	–	–	–	–	–	–
Hanalulu	–	–	–	–	–	–	–	–
Kauai	–	–	–	–	–	–	–	–
Maui	–	–	–	–	–	–	–	–

Table 22. **Soybeans: 1974**

	All farms			Farms with sales of $2,500 and over				
							Irrigated	
	Farms	Acres	Quantity harvested (bushels)	Farms	Acres	Quantity harvested (bushels)	Farms	Acres
Hawaii, total	–	–	–	–	–	–	–	–
Hawaii	–	–	–	–	–	–	–	–
Honolulu	–	–	–	–	–	–	–	–
Kauai	–	–	–	–	–	–	–	–
Maui	–	–	–	–	–	–	–	–

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
Hawaii, total	11	2 251	18 768	9	2 239	18 756	7	171
Hawaii	1	50	333	1	50	333	1	20
Honolulu	5	2 093	17 089	4	2 083	17 077	2	45
Kauai	2	95	1 254	2	95	1 254	2	95
Maui	3	13	92	2	11	92	2	11

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

	All farms			Farms with sales of $2,500 and over				
							Irrigated	
	Farms	Acres	Quantity harvested (pounds)	Farms	Acres	Quantity harvested (pounds)	Farms	Acres
Hawaii, total	2	2	1 737	2	2	1 737	1	1
Hawaii	1	1	400	1	1	400	–	–
Honolulu	–	–	–	–	–	–	–	–
Kauai	1	1	1 337	1	1	1 337	1	1
Maui	–	–	–	–	–	–	–	–

Table 25. **Cotton: 1974**

	All farms			Farms with sales of $2,500 and over				
							Irrigated	
	Farms	Acres	Quantity harvested (bales)	Farms	Acres	Quantity harvested (bales)	Farms	Acres
Hawaii, total	–	–	–	–	–	–	–	–
Hawaii	–	–	–	–	–	–	–	–
Honolulu	–	–	–	–	–	–	–	–
Kauai	–	–	–	–	–	–	–	–
Maui	–	–	–	–	–	–	–	–

Table 26. **Tobacco: 1974**

	All farms			Farms with sales of $2,500 and over				
							Irrigated	
	Farms	Acres	Quantity harvested (pounds)	Farms	Acres	Quantity harvested (pounds)	Farms	Acres
Hawaii, total	–	–	–	–	–	–	–	–
Hawaii	–	–	–	–	–	–	–	–
Honolulu	–	–	–	–	–	–	–	–
Kauai	–	–	–	–	–	–	–	–
Maui	–	–	–	–	–	–	–	–

Table 27. **Irish Potatoes: 1974**

	All farms			Farms with sales of $2,500 and over				
							Irrigated	
	Farms	Acres	Quantity harvested (hundredweight)	Farms	Acres	Quantity harvested (hundredweight)	Farms	Acres
Hawaii, total	25	242	39 215	17	238	38 974	13	18
Hawaii	1	1	66	1	1	66	–	–
Honolulu	2	216	(D)	2	216	(D)	1	1
Kauai	3	3	(D)	1	2	(D)	1	2
Maui	19	23	2 017	13	20	1 812	11	15

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

	All farms		Farms with sales of $2,500 and over			
					Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres
Hawaii, total	532	2 611	433	2 536	342	2 132
Hawaii	136	910	109	892	50	563
Honolulu	213	775	179	745	161	711
Kauai	55	130	43	125	39	119
Maui	128	795	102	774	92	740

Table 29. **Berries: 1974**

	All farms		Farms with sales of $2,500 and over			
					Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres
Hawaii, total	–	–	–	–	–	–
Hawaii	–	–	–	–	–	–
Honolulu	–	–	–	–	–	–
Kauai	–	–	–	–	–	–
Maui	–	–	–	–	–	–

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

	All farms		Farms with sales of $2,500 and over			
					Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres
Hawaii, total	982	16 016	606	14 861	129	1 006
Hawaii	706	14 450	438	13 576	13	164
Honolulu	149	691	95	542	66	287
Kauai	68	289	45	240	31	124
Maui	59	587	28	503	19	431

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
Hawaii, total	557	66 378	119 171	304	44 466	146 270	34.9	355	21 911	61 721
Hawaii	294	39 285	133 622	143	27 598	192 993	35.6	193	11 687	60 554
Honolulu	161	12 688	78 807	95	5 044	53 095	25.2	99	7 644	77 212
Kauai	25	685	27 400	17	413	24 294	11.1	12	272	22 667
Maui	77	13 720	178 182	49	11 412	232 898	43.6	51	2 309	45 275

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
Hawaii, total	64	41	16	2	1	1	3	1 549	479
Hawaii	18	13	5	–	–	–	–	799	297
Honolulu	30	18	7	2	1	1	1	407	98
Kauai	8	5	3	–	–	–	–	123	33
Maui	8	5	1	–	–	–	2	220	51

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

Part 1 of 4

	Total (number)		Total land (acres)		Total value of land and buildings ($1,000)		Total cropland			
							Number reporting		Acres	
	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations	Farms	Excluded agricultural operations
Hawaii, total	3 020	287	2 118 976	1 987	1 028 520	14 223	2 485	210	351 627	483
Hawaii	1 641	150	1 315 012	1 147	542 063	6 654	1 460	121	143 203	307
Honolulu	697	58	135 876	184	189 887	2 915	514	38	51 243	45
Kauai	248	36	269 967	289	98 548	1 465	182	22	49 790	74
Maui	434	43	398 121	367	198 022	3 189	329	29	107 391	57

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	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
Hawaii, total	2 265	191	151 433	192	3 015	287	323 612	135	2 487	147	97 279	583
Hawaii	1 315	110	56 468	111	1 639	150	112 551	65	1 347	83	26 675	324
Honolulu	498	36	23 907	36	696	58	85 152	28	567	21	20 802	81
Kauai	169	19	24 206	19	247	36	48 105	17	195	19	15 969	83
Maui	283	26	46 852	26	433	43	77 804	24	378	24	33 833	96

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
Hawaii, total	3 020	287	609 788	140	2 185	186	536 537	96	831	96	73 237	43
Hawaii	1 641	150	214 816	72	1 259	107	198 163	55	323	39	16 646	17
Honolulu	697	58	135 134	32	488	36	90 400	21	225	24	44 733	11
Kauai	248	36	102 298	18	161	19	99 290	9	105	17	3 005	9
Maui	434	43	157 539	18	277	24	148 684	11	178	16	8 852	6

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
Hawaii, total	580	61	227 461	372	261	29	51 021	212	95	6	1 305 449	220
Hawaii	276	35	137 010	189	68	11	7 710	52	31	–	195 114	–
Honolulu	85	4	29 313	20	111	10	32 385	100	34	4	1 013 525	182
Kauai	87	11	18 422	81	21	4	1 759	32	4	1	38 615	3
Maui	132	11	42 716	82	61	4	9 167	28	26	1	58 195	35

Table 1. **Miscellaneous Poultry: 1974**

Farms With Sales of $2,500 and Over	Inventory		Sales	
	Farms	Number	Farms	Number
Ducks				
Hawaii, total	15	635	5	461
Hawaii	5	99	–	–
Maui	7	128	2	51
All other	3	408	3	410
Geese				
Hawaii, total	5	77	–	–
Geese — Con.				
Maui	4	27	–	–
Pigeons & Squabs				
Hawaii, total	3	51	1	(D)
All other	3	51	1	(D)

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

Farms With Sales of $2,500 and Over	Inventory		Sales		
	Farms	Number	Farms	Number	Sales ($1,000)
Horses of All Ages					
Hawaii, total	157	2 747	32	137	87
Hawaii	84	1 601	16	97	44
Honolulu	30	454	11	23	25
Kauai	19	385	–	–	–
Maui	24	307	5	17	18
Ponies of All Ages					
Hawaii, total	26	63	2	(D)	(D)
Hawaii	14	27	1	(D)	(D)
Honolulu	7	29	–	–	–
Maui	3	5	–	–	–
Mules, Burrors, and Donkeys of All Ages					
Hawaii, total	15	116	1	(D)	(D)
Mules, Burrors, and Donkeys of All Ages — Con.					
Hawaii	6	32	1	(D)	(D)
Kauai	3	68	–	–	–
Maui	4	12	–	–	–
Goats, Except Angora and Milk Goats					
Hawaii, total	9	159	2	(D)	(D)
Honolulu	5	105	1	(D)	(D)
Maui	3	53	1	(D)	(D)
Rabbits & Their Pelts					
Hawaii, total	4	74	1	(D)	(D)
All other	4	74	1	(D)	(D)

Table 3. **Mink: 1974, not shown for Hawaii**

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

Farms With Sales of $2,500 and Over	Inventory of colonies of bees		Sales					
			Colonies of bees			Pounds of honey		
	Farms	Number	Farms	Number	Sales ($1,000)	Farms	Number	Sales ($1,000)
Hawaii, total	5	3 019	–	–	–	5	133 312	67
Hawaii	3	2 824	–	–	–	3	127 320	64

Table 5. **Angora Goats: 1974, not shown for Hawaii**

Table 6. **Milk Goats: 1974**

Farms With Sales of $2,500 and Over	Inventory of milk goats		Sales					
			Milk goats			Goats milk		
	Farms	Number	Farms	Number	Sales ($1,000)	Farms	Gallons	Sales ($1,000)
Hawaii, total	3	8	–	–	–	–	–	–
Maui	3	8	–	–	–	–	–	–

Table 7. **Fish: 1974, not shown for Hawaii**

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

Farms With Sales of $2,500 and Over	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
Field Corn for Silage or Green Chop (green tons)					
Hawaii, total	3	191	2 565	–	–
All other	3	191	2 565	–	–
Ginger Root (lb)					
Hawaii, total	30	35	649 138	11	11
Hawaii	19	24	534 350	2	2
Honolulu	6	6	61 727	5	5
Maui	3	3	34 056	3	3
Lotus Root (lb)					
Hawaii, total	5	24	102 070	3	22
Honolulu	5	24	102 070	3	22
Wetland Taro (cwt)					
Hawaii, total	75	299	77 288	74	298
Hawaii	16	71	16 860	15	70
Honolulu	4	11	2 530	4	11
Kauai	36	163	45 330	36	163
Maui	19	54	12 568	19	54

	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
Dryland Taro (cwt)					
Hawaii, total	19	34	2 054	4	9
Hawaii	14	28	1 868	1	(D)
Honolulu	3	3	145	2	(D)
Pineapples Harvested (tons)					
Hawaii, total	19	29 530	692 760	4	4 394
Maui	15	22 679	527 296	3	(D)
All other	4	6 851	165 464	1	(D)
Pineapples Not Harvested					
Hawaii, total	13	21 229	(X)	5	8 731
Maui	10	15 341	(X)	4	(D)
All other	3	5 888	(X)	1	(D)
All Other Crops					
Hawaii, total	4	5	(X)	1	(D)
All other	4	5	(X)	1	(D)

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

Farms With Sales of $2,500 and Over	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
Sweetpotatoes (bu)					
Hawaii, total	32	74	9 786	23	47
Hawaii	4	19	1 063	1	1
Honolulu	14	28	6 134	13	27
Kauai	8	11	1 556	5	6
Maui	6	17	1 033	4	13
Sugarcane for Sugar (tons)					
Hawaii, total	283	94 523	8 986 443	21	55 655
Hawaii	269	37 943	3 484 423	11	(D)
Honolulu	6	13 270	1 397 010	2	(D)
Kauai	5	21 574	2 036 456	5	16 926
Maui	3	21 736	2 068 554	3	21 736

	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
Sugarcane for Seed					
Hawaii, total	28	4 931	(X)	10	1 940
Hawaii	19	1 846	(X)	1	(D)
Kauai	4	1 104	(X)	4	(D)
Maui	3	549	(X)	3	549
Sugarcane Not Harvested					
Hawaii, total	196	122 494	(X)	19	62 556
Hawaii	185	57 085	(X)	9	(D)
Honolulu	3	18 908	(X)	2	(D)
Kauai	5	22 944	(X)	5	17 907
Maui	3	23 557	(X)	3	23 557

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

Farms With Sales of $2,500 and Over	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
Sweet Corn				
Hawaii, total	45	187	36	171
Hawaii	7	14	1	3
Honolulu	22	144	21	140
Kauai	5	12	5	12
Maui	11	18	9	16
Tomatoes				
Hawaii, total	97	247	62	184
Hawaii	32	68	11	31
Honolulu	19	16	13	10
Kauai	12	27	11	27
Maui	34	137	27	116
Cucumbers and Pickles				
Hawaii, total	99	151	74	120
Hawaii	33	62	11	33
Honolulu	36	49	35	48
Kauai	17	22	16	22
Maui	13	19	12	18
Watermelons				
Hawaii, total	33	172	26	159
Hawaii	10	25	5	12
Honolulu	17	133	16	132
Kauai	3	9	3	9
Maui	3	6	2	6
Snap Beans, Bush and Pole				
Hawaii, total	78	141	53	118
Hawaii	18	22	3	5
Honolulu	35	53	31	51
Kauai	7	8	6	8
Maui	18	57	13	54
Daikon				
Hawaii, total	41	138	33	52
Hawaii	9	108	2	23
Honolulu	19	25	18	24
Kauai	5	2	5	2
Maui	8	3	8	3
Chinese Cabbage				
Hawaii, total	56	296	49	267
Hawaii	21	224	17	197
Honolulu	17	31	17	30
Kauai	3	1	3	1
Maui	15	40	12	38
Broccoli				
Hawaii, total	10	33	7	26
Hawaii	7	30	5	25
Maui	3	3	2	1
Mustard Cabbage				
Hawaii, total	18	55	18	55
Honolulu	13	42	13	42
Kauai	3	2	3	2
Head Cabbage				
Hawaii, total	46	340	41	317
Hawaii	12	81	9	60
Maui	31	257	29	255
All other	3	2	3	2
Carrots				
Hawaii, total	8	26	8	26
Maui	5	19	5	19
All other	3	7	3	7
Cauliflower				
Hawaii, total	3	24	3	24
Maui	3	24	3	24
Celery				
Hawaii, total	10	65	10	65
Hawaii	8	54	8	54

	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
Chinese or Ming Peas				
Hawaii, total	17	12	14	10
Hawaii	3	1	-	-
Honolulu	4	3	4	3
Maui	8	4	8	4
Dasheens				
Hawaii, total	12	5	3	1
Hawaii	9	4	-	-
All other	3	1	3	1
Eggplant				
Hawaii, total	59	41	46	37
Hawaii	5	2	-	-
Honolulu	33	18	28	17
Kauai	15	19	13	18
Maui	6	3	5	2
Other Lettuce				
Hawaii, total	69	581	57	472
Hawaii	27	303	20	218
Honolulu	22	120	18	97
Kauai	4	4	4	4
Maui	16	154	15	153
Dry Onions				
Hawaii, total	42	128	42	128
Honolulu	3	10	3	10
Maui	37	115	37	115
Green Onions				
Hawaii, total	36	70	32	66
Hawaii	3	1	2	1
Honolulu	25	64	22	61
Kauai	3	2	3	2
Maui	5	2	5	2
Sweet Peppers				
Hawaii, total	33	27	29	24
Hawaii	4	2	3	2
Honolulu	10	6	9	5
Kauai	10	12	9	12
Maui	9	7	8	5
Pumpkins				
Hawaii, total	17	19	12	11
Hawaii	4	11	1	3
Honolulu	6	3	5	3
Maui	6	4	5	4
Radishes				
Hawaii, total	11	28	10	21
Hawaii	3	12	2	5
Honolulu	5	15	5	15
Maui	3	1	3	1
Spinach				
Hawaii, total	7	15	7	15
Honolulu	3	8	3	8
All other	4	7	4	7
Squash				
Hawaii, total	28	39	25	30
Hawaii	4	9	2	2
Honolulu	19	15	18	13
Maui	4	15	4	15
Watercress				
Hawaii, total	24	43	19	41
Hawaii	3	2	2	1
Honolulu	19	41	17	40
Other Vegetables				
Hawaii, total	66	173	50	145
Hawaii	17	74	9	56
Honolulu	39	88	36	86
Kauai	5	6	3	1
Maui	5	5	2	2

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

Farms With Sales of $2,500 and Over	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Quantity
Plums (tons, fresh)									
Hawaii, total	3	3	221	–	–	3	221	1	(D)
All other	3	3	221	–	–	3	221	1	(D)
Other Oranges (boxes)									
Hawaii, total	39	108	9 533	7	2 930	37	6 603	36	4 321
Hawaii	27	53	4 528	4	1 000	25	3 528	24	3 352
Kauai	4	4	197	1	(D)	4	(D)	4	37
Maui	6	50	4 742	2	(D)	6	(D)	6	886
Limes (lb)									
Hawaii, total	14	11	1 327	1	(D)	14	(D)	14	36 997
Honolulu	6	5	577	1	(D)	6	(D)	6	8 166
Kauai	4	1	264	–	–	4	264	4	7 461
Maui	3	4	475	–	–	3	475	3	21 350
Tangerines and Mandarins (boxes)									
Hawaii, total	26	40	3 154	3	348	24	2 806	24	1 762
Hawaii	19	38	3 025	3	348	17	2 677	17	1 649
Honolulu	4	1	85	–	–	4	85	4	66
All other	3	1	44	–	–	3	44	3	47
Avocados (lb)									
Hawaii, total	63	82	3 321	19	1 245	57	2 076	57	218 521
Hawaii	51	72	2 841	15	1 141	46	1 700	46	203 249
Maui	11	9	456	4	104	10	352	10	14 102
Mangoes (lb)									
Hawaii, total	11	23	1 310	1	(D)	11	(D)	9	65 910
Hawaii	5	6	214	1	(D)	5	(D)	5	13 810
Maui	5	17	1 090	–	–	5	1 090	4	52 100
Papayas (lb)									
Hawaii, total	148	2 988	1 571 044	87	540 118	141	1 030 926	141	37 183 649
Hawaii	90	2 626	1 386 020	54	461 393	90	924 627	90	33 578 578
Honolulu	26	98	53 885	13	8 465	23	45 420	23	1 593 914
Kauai	24	95	50 962	14	25 370	20	25 592	20	1 229 178
Maui	8	169	80 177	6	44 890	8	35 287	8	781 979
Eating Bananas (lb)									
Hawaii, total	147	597	232 052	38	46 524	141	185 528	141	5 163 663
Hawaii	42	142	51 432	7	19 219	41	32 213	41	592 520
Honolulu	76	365	153 466	20	21 181	74	132 285	74	3 678 698
Kauai	24	85	26 624	11	6 124	21	20 500	21	882 007
Maui	5	4	530	–	–	5	530	5	10 438
Cooking Bananas (lb)									
Hawaii, total	8	7	1 715	3	985	7	730	7	17 775
Hawaii	8	7	1 715	3	985	7	730	7	17 775
Coffee, Parchment (lb)									
Hawaii, total	214	1 028	492 139	9	22 927	214	469 212	213	1 818 951
Hawaii	213	1 024	487 139	9	22 927	213	464 212	212	1 813 171
Guavas (lb)									
Hawaii, total	21	324	49 711	10	42 031	16	7 680	16	414 442
Hawaii	12	299	46 731	7	41 381	9	5 350	9	234 624
Honolulu	3	7	710	–	–	3	710	3	78 998
Kauai	4	18	2 020	2	(D)	3	(D)	3	94 000
Macadamia (lb)									
Hawaii, total	217	9 386	564 536	65	110 845	209	453 691	208	17 086 823
Hawaii	211	9 294	558 454	65	110 845	203	447 609	202	16 922 353
Kauai	3	35	2 581	–	–	3	2 581	3	77 000
All other	3	57	3 501	–	–	3	3 501	3	87 470
Other Fruits and Nuts (lb)									
Hawaii, total	21	27	1 782	8	317	15	1 465	13	26 679
Hawaii	5	5	230	3	(D)	2	(D)	1	(D)
Honolulu	6	6	361	1	(D)	5	(D)	4	5 049
Kauai	3	2	58	2	(D)	1	(D)	1	(D)
Maui	7	15	1 133	2	(D)	7	(D)	7	18 050

Table 12. **Forest Products—Sales: 1974**

Farms With Sales of $2,500 and Over	Farms	Sales ($1,000)
Other Forest Products		
Hawaii, total	5	10
All other	5	10

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

Farms With Sales of $2,500 and Over	Farms	Sq. ft. under glass or other protection	Acres in open	Value of sales($1,000)
Nursery Products				
Hawaii, total	63	(X)	134	1 315
Hawaii	22	(X)	29	139
Honolulu	23	(X)	83	1 036
Kauai	3	(X)	5	41
Maui	15	(X)	18	99
Sod Harvested				
Hawaii, total	3	(X)	9	43
Honolulu	3	(X)	9	43
Cut Flowers, Florist Greens, and Potted, Bedding, or Other Florist Plants				
Hawaii, total	375	3 329 551	742	7 311
Hawaii	179	1 765 551	453	3 382
Honolulu	123	1 314 100	185	2 634
Kauai	20	51 634	9	101
Maui	53	198 266	95	1 194

	Farms	Sq. ft. under glass or other protection	Acres in open	Value of sales ($1,000)
Flower Seeds, Vegetable Seeds, and Vegetable Plants				
Hawaii, total	7	23 016	6	62
Honolulu	3	3 100	6	33
Maui	3	5 450	(Z)	19
Tomatoes Grown Under Glass or Other Protection				
Hawaii, total	11	375 389	(X)	259
Hawaii	8	316 680	(X)	207
All other	3	58 709	(X)	52
Cucumbers Grown Under Glass or Other Protection				
Hawaii, total	4	33 331	(X)	22
All other	4	33 331	(X)	22

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

	Farm operators: All farms	Farm operators: Farms with sales of $2,500 and over
White		
Hawaii, total	531	291
Hawaii	252	145
Honolulu	94	58
Kauai	54	23
Maui	131	65
Black		
Hawaii, total	2	2
American Indian		
Hawaii, total	1	1
Hawaiian		
Hawaii, total	184	112
Hawaii	119	74
Honolulu	15	5

	Farm operators: All farms	Farm operators: Farms with sales of $2,500 and over
Hawaiian—CON.		
Kauai	9	7
Maui	41	26
Japanese		
Hawaii, total	1 733	1 258
Hawaii	988	678
Honolulu	416	338
Kauai	136	96
Maui	193	146
Chinese		
Hawaii, total	86	66
Hawaii	19	14
Honolulu	48	40
Kauai	9	9
Maui	10	3

	Farm operators: All farms	Farm operators: Farms with sales of $2,500 and over
Filipino		
Hawaii, total	208	126
Hawaii	132	92
Honolulu	40	16
Kauai	17	10
Maui	19	8
Korean		
Hawaii, total	6	5
Hawaii	4	3
Others		
Hawaii, total	51	32
Hawaii	37	25
Honolulu	6	5
Kauai	3	1
Maui	5	1

Table 15. **Flowers and Foliage Sold: 1974**

Farms With Sales of $2,500 and Over

	Farms	Flowers (dozen)	Leaves or plants (dozen)	Value of sales ($1,000)
Anthuriums				
Hawaii, total	148	1 285 910	83 704	2 144
Hawaii	111	1 159 830	73 534	1 936
Honolulu	23	89 799	10 120	164
Kauai	4	9 030	–	12
Maui	10	27 251	50	32
Vanda Type Orchids				
Hawaii, total	49	4 761 303	38 316	713
Hawaii	26	4 114 491	20 065	535
Honolulu	13	508 169	16 441	149
Kauai	5	115 938	–	20
Maui	5	22 705	1 810	9
All Other Orchids				
Hawaii, total	61	111 953	78 853	700
Hawaii	21	79 210	2 061	214
Honolulu	27	24 966	73 663	447
Kauai	3	1 800	14	5
Maui	10	5 977	3 115	34
Cultivated Foliage				
Hawaii, total	32	(X)	1 677 846	523
Hawaii	10	(X)	316 385	84
Honolulu	19	(X)	1 360 021	438
All other	3	(X)	1 440	1
Carnations				
Hawaii, total	13	1 219 149	(X)	331
Maui	10	1 065 149	(X)	286
All other	3	154 000	(X)	45
Wood Roses				
Hawaii, total	11	423 897	(X)	363
Hawaii	7	101 147	(X)	58
Honolulu	3	272 750	(X)	288
Lei Flowers				
Hawaii, total	38	4 481 265	(X)	1 075
Hawaii	3	533 333	(X)	99
Honolulu	19	2 020 041	(X)	524
Kauai	4	48 045	(X)	12
Maui	12	1 879 846	(X)	440
Birds of Paradise				
Hawaii, total	29	30 138	(X)	59
Hawaii	19	25 356	(X)	50
Honolulu	5	2 080	(X)	5
Maui	4	2 302	(X)	4
All Other Flowers or Flowering Plants				
Hawaii, total	130	(X)	(X)	1 403
Hawaii	46	(X)	(X)	387
Honolulu	52	(X)	(X)	593
Kauai	13	(X)	(X)	51
Maui	19	(X)	(X)	372

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

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms ..... number	3 020	3 896	2 092	2 284
Land in farms ..... acres	2 118 976	2 058 087	2 090 210	2 020 775
Average size of farm ..... acres	702	528	999	885
Approximate land area ..... acres	4 111 872	4 111 872	4 111 872	4 111 872
Proportion in farms ..... percent	51.5	50.1	50.8	49.1
Value of land and buildings .. $1,000	1 028 520	610 895	952 222	549 540
Average per farm ..... dollars	340 569	156 800	455 173	240 603
Average per acre ..... dollars	485	297	456	272
Farms by size:				
1 to 9 acres	1 633	2 024	995	1 024
10 to 49 acres	872	1 281	675	816
50 to 69 acres	102	120	75	73
70 to 99 acres	69	107	54	71
100 to 139 acres	55	56	42	42
140 to 179 acres	45	53	34	33
180 to 219 acres	26	24	19	19
220 to 259 acres	20	29	15	21
260 to 499 acres	81	87	71	75
500 to 999 acres	23	28	20	25
1,000 to 1,999 acres	24	17	23	17
2,000 acres and over	70	70	69	68

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland ..... farms	2 485	3 089	1 750	1 859
..... acres	351 627	379 766	343 841	368 407
Harvested cropland ..... farms	2 265	2 750	1 646	1 769
..... acres	151 433	178 657	149 773	175 604
Farms by acres harvested:				
1 to 9 acres	1 758	2 055	1 158	1 677
10 to 19 acres	273	387	258	
20 to 29 acres	86	125	84	
30 to 49 acres	64	89	63	
50 to 99 acres	36	31	35	30
100 to 199 acres	15	15	15	14
200 to 499 acres	7	8	7	8
500 to 999 acres	2	8	2	8
1,000 acres and over	24	32	24	32
Cropland used only for pasture or grazing ..... farms	207	284	119	134
..... acres	37 372	36 466	35 164	31 542
Other cropland (see text) ..... farms	626	837	495	(NA)
..... acres	162 822	164 643	158 904	161 261
Total woodland ..... farms	78	148	52	91
..... acres	201 140	167 466	198 208	164 815
Other land (see text) ..... farms	1 582	1 899	1 100	(NA)
..... acres	1 566 209	1 510 855	1 548 161	1 487 553
Irrigated land ..... farms	889	735	717	560
..... acres	141 742	145 564	141 134	144 900

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland ..... farms	495	(NA)
..... acres	158 904	161 261
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms	12	44
..... acres	78	4 035
Cropland on which all crops failed ..... farms	13	21
..... acres	36	92
Cropland in cultivated summer fallow ..... farms	13	55
..... acres	197	883
Cropland idle ..... farms	479	482
..... acres	158 593	156 251
Total woodland ..... farms	52	91
..... acres	198 208	164 815
Woodland pastured ..... farms	20	33
..... acres	28 233	18 136

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland – Continued		
Woodland not pastured ..... farms	36	64
..... acres	169 975	146 679
Other land ..... farms	1 100	(NA)
..... acres	1 548 161	1 487 553
Pastureland and rangeland, other than cropland and woodland pasture ..... farms	308	341
..... acres	1 015 158	967 898
Improved pastureland and rangeland ..... farms	129	200
..... acres	438 642	487 085
Unimproved pastureland and rangeland ..... farms	244	219
..... acres	576 516	480 813
Land in houselots, barnlots, ponds, roads, wasteland, etc. ..... farms	928	952
..... acres	533 003	519 655

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

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators ..... number	3 020	3 896	2 092	2 284
Land in farms ..... acres	2 118 976	2 058 087	2 090 210	2 020 775
Harvested cropland ..... acres	151 433	178 657	149 773	175 604
Farms by tenure of farm operator:				
Full owners ..... number	1 424	1 733	884	888
Land in farms ..... acres	180 135	182 096	163 510	164 341
Harvested cropland ..... acres	16 423	17 168	15 545	15 817
Part owners ..... number	490	678	405	490
Land in farms ..... acres	1 552 661	1 502 416	1 547 565	1 495 046
Harvested cropland ..... acres	108 130	132 263	107 909	131 795
Tenants ..... number	1 106	1 485	803	906
Land in farms ..... acres	386 180	373 575	379 135	361 388
Harvested cropland ..... acres	26 880	29 226	26 319	27 992
Percent of tenancy	36.6	38.1	38.4	39.6
Black and other races, see text— Farm operators by tenure:[1]				
All farm operators ..... number	2 271	(NA)	1 602	–
Land in farms ..... acres	293 623	(NA)	283 781	–
Harvested cropland ..... acres	13 388	(NA)	12 292	–
Full owners ..... number	1 117	(NA)	711	–
Land in farms ..... acres	18 355	(NA)	14 626	–
Harvested cropland ..... acres	4 453	(NA)	3 824	–
Part owners ..... number	315	(NA)	271	–
Land in farms ..... acres	248 367	(NA)	245 947	–
Harvested cropland ..... acres	4 148	(NA)	4 066	–
Tenants ..... number	839	(NA)	620	–
Land in farms ..... acres	26 901	(NA)	23 208	–
Harvested cropland ..... acres	4 787	(NA)	4 402	–
Percent of tenancy	36.9	(NA)	38.7	–
Forms by type of organization:				
Individual or family ..... number	(NA)	(NA)	1 784	1 972
Land in farms ..... acres	(NA)	(NA)	605 925	363 269

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Forms by type of organization—Con.				
Partnership ..... number	(NA)	(NA)	109	169
Land in farms ..... acres	(NA)	(NA)	187 912	319 139
Corporation ..... number	(NA)	(NA)	187	130
Land in farms ..... acres	(NA)	(NA)	1 175 040	1 219 145
Other ..... number	(NA)	(NA)	12	13
..... acres	(NA)	(NA)	121 333	119 222
Farm operators by age group:[2]				
Under 25 years	25	24	17	15
25 to 34 years	173	216	103	104
35 to 44 years	305	690	207	429
45 to 54 years	791	1 193	571	732
55 to 64 years	829	1 088	603	646
65 years and over	679	685	392	358
Average age	55.4	53.1	55.0	52.7
Farm operators by place of residence:[2]				
On farm operated	1 505	2 109	1 028	1 296
On another farm	56	1 076	35	661
In a rural area, not on a farm	432		318	
In a city, town, or urban area	337		242	
Farm operators reporting days of work off farm:[2]				
None	829	(NA)	625	(NA)
1 to 49 days	141	305	97	129
50 to 99 days	136	222	78	114
100 to 149 days	133	515	83	187
150 to 199 days	150		79	
200 days and over	889	1 452	548	783
Farm operators by principal occupation:[2]				
Farming	1 512	(NA)	1 184	(NA)
Other	1 290	(NA)	709	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	31	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	378	(NA)

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

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

	All farms 1974	All farms 1969	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
Farms by value of sales:				
$100,000 and over	254	306	254	306
$40,000 to $99,999	272		270	
$20,000 to $39,999	288	289	285	289
$10,000 to $19,999	317	438	315	438
$5,000 to $9,999	433	493	428	493
$2,500 to $4,999	471	639	466	628
Under $2,500 (see text)	985	1 731	74	130
$2,000 to $2,499	165	205	(X)	(X)
$1,500 to $1,999	155	225	(X)	(X)
$1,000 to $1,499	239	294	(X)	(X)
Under $1,000 (see text)	426	1 007	(X)	(X)
Market value of agricultural products sold ... $1,000	609 788	285 619	608 466	284 120
Average per farm ... dollars	201 917	73 311	290 854	124 395
Crops, including hay ... farms	1 728	2 577	1 314	(NA)
$1,000	527 250	236 177	526 549	230 342
Nursery and greenhouse products ... farms	598		434	402
$1,000	9 287		9 057	4 872
Forest products ... farms	11	21	7	12
$1,000	14	78	13	74
Livestock, poultry, and their products ... farms	831	1 100	535	603
$1,000	73 237	49 364	72 847	48 832
Poultry and poultry products ... farms	80	(NA)	68	99
$1,000	16 042	(NA)	16 032	9 045

	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
Specified products sold:		
Crops ... farms	1 314	(NA)
$1,000	526 549	230 342
Grains ... farms	6	-
$1,000	1 039	-
Tobacco ... farms	-	-
$1,000	-	-
Cotton and cottonseed ... farms	-	-
$1,000	-	-
Field seeds, hay, forage, and silage ... farms	7	4
$1,000	637	19
Other field crops ... farms	441	715
$1,000	467 487	217 267
Vegetables, sweet corn, and melons ... farms	434	462
$1,000	9 253	7 028
Fruits, nuts, and berries ... farms	594	543
$1,000	48 132	6 027
Livestock, poultry, and their products ... farms	535	603
$1,000	72 847	48 832
Poultry and poultry products ... farms	68	99
$1,000	16 032	9 045
Dairy products ... farms	34	43
$1,000	18 840	12 052
Cattle and calves ... farms	342	(NA)
$1,000	31 422	24 037
Hogs and pigs ... farms	171	(NA)
$1,000	6 256	3 699
Sheep, lambs, and wool ... farms	4	
$1,000	16	
Other livestock and livestock products ... farms	44	
$1,000	280	

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

	All farms 1974	All farms 1969	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	1 311	(NA)	656	(NA)
Income from farm-related sources before taxes and expenses[1] ... farms	318	(NA)	277	(NA)
$1,000	12 605	(NA)	12 475	(NA)
Customwork and other agricultural services ... farms	97	125	80	87
$1,000	4 573	5 681	4 469	5 597
Recreational services ... farms	17	18	17	14
$1,000	135	50	135	48
Government farm programs ... farms	109	401	108	358
$1,000	6 686	9 845	6 686	9 819
Rent of farmland or from lease or sale of allotments ... farms	83	(NA)	69	(NA)
$1,000	828	(NA)	819	(NA)
Other farm-related sources ... farms	77	(NA)	66	(NA)
$1,000	383	(NA)	367	(NA)
Expenses for farm-related income sources[1] ... farms	102	(NA)	84	(NA)
$1,000	3 576	(NA)	3 560	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] ... farms	1 394
$1,000	16 978
Nonfarm business, excluding farm related ... farms	171
$1,000	2 584
Cash wages, salaries, commissions, and tips ... farms	863
$1,000	10 298
Interest, dividends, or royalties ... farms	762
$1,000	1 913
Federal Social Security, pensions, retirement pay, etc. ... farms	351
$1,000	1 258
Rent income of nonfarm property ... farms	178
$1,000	924

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

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

	All farms 1974	All farms 1969	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
Total farm production expenses ... farms	3 015	3 896	2 092	2 284
$1,000	323 612	247 215	322 159	245 336
Farms with –				
$1 to $999	690	1 266	127	507
$1,000 to $1,999	448	665	233	
$2,000 to $2,999	305	376	237	272
$3,000 to $4,999	343	393	296	339
$5,000 to $9,999	345	453	327	432
$10,000 to $19,999	268		266	324
$20,000 to $39,999	241	743	234	180
$40,000 to $59,999	96		96	230
$60,000 and over	279		276	
Livestock and poultry purchased ... farms	369	604	273	366
$1,000	10 859	11 564	10 790	11 458
Feed for livestock and poultry purchased ... farms	704	878	490	551
$1,000	37 136	16 131	36 956	16 003
Commercially mixed formula feeds ... farms	620	731	439	471
$1,000	25 400	11 203	25 252	11 097
Feed ingredients ... farms	(NA)	(NA)	88	92
$1,000	(NA)	(NA)	4 286	1 880
Whole grains ... farms	(NA)	(NA)	105	116
$1,000	(NA)	(NA)	2 943	1 943
Hay, green chop, and silage ... farms	(NA)	(NA)	37	23
$1,000	(NA)	(NA)	4 474	1 082
Animal health costs for livestock and poultry ... farms	(NA)	(NA)	328	(NA)
$1,000	(NA)	(NA)	544	(NA)

	All farms 1974	All farms 1969	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
Seeds, bulbs, plants, and trees purchased ... farms	849	1 019	710	813
$1,000	1 014	1 126	993	1 111
Commercial fertilizer purchased ... farms	2 207	2 941	1 631	1 801
$1,000	18 807	14 523	18 631	14 289
Other agricultural chemicals purchased ... farms	2 002	(NA)	1 595	(NA)
$1,000	8 374	7 844	8 303	7 749
Lime ... farms	(NA)	245	138	200
$1,000	(NA)	103	78	101
Gasoline and other petroleum fuel and oil for farm business ... farms	2 596	3 776	1 947	2 192
$1,000	7 344	6 109	7 212	5 850
Gasoline ... farms	(NA)	(NA)	1 817	2 177
$1,000	(NA)	(NA)	2 903	2 395
Diesel oil ... farms	(NA)	(NA)	538	465
$1,000	(NA)	(NA)	3 126	1 753
LP gas, butane, and propane ... farms	(NA)	(NA)	77	103
$1,000	(NA)	(NA)	39	26
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	(NA)	(NA)	1 947	2 157
$1,000	(NA)	(NA)	1 145	1 676
Hired farm labor ... farms	884	1 156	820	944
$1,000	88 464	84 455	88 226	84 174
Contract labor ... farms	166	759	147	313
$1,000	967	6 081	942	2 545
Machine hire and customwork ... farms	447		389	482
$1,000	5 062		5 024	3 451
All other production expenses ... farms	2 739	3 409	2 078	2 261
$1,000	145 587	99 383	144 539	98 706

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

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment ..... forms	2 487	3 453	1 877	2 074
$1,000	97 279	94 677	93 842	90 847
Average per farm ..... dollars	39 115	27 418	49 995	43 802
Farms by value group:				
$1 to $999	186	802	85	1 295
$1,000 to $4,999	922	1 690	629	
$5,000 to $9,999	511	464	373	347
$10,000 to $19,999	429	284	372	249
$20,000 to $29,999	173		166	59
$30,000 to $49,999	161	213	153	61
$50,000 to $69,999	39		37	63
$70,000 and over	66		62	
Selected Machinery and Equipment				
Automobiles ..... forms	1 610	1 990	1 280	1 279
number	2 516	2 974	2 096	2 129
mfd in last 5 years, number	1 361	1 523	1 138	1 191
Motor trucks, including pickups ..... forms	1 802	2 232	1 430	1 472
number	5 604	6 315	5 125	5 421
mfd in last 5 years, number	2 364	2 544	2 186	2 277
Wheel tractors ..... forms	1 092	1 410	910	853
number	2 130	3 626	1 910	1 482
mfd in last 5 years, number	772	998	689	527
Crawler tractors ..... forms	382		332	407
number	1 430		1 370	1 580
mfd in last 5 years, number	286		278	349

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip. — Con.				
Grain and bean combines, self-propelled ..... forms	6	6	5	4
number	6	28	5	26
mfd in last 5 years, number	-	4	-	4
Corn heads for combines ..... forms	2	12	2	-
number	2	12	2	-
mfd in last 5 years, number	-	6	-	-
Other cornpickers and picker-shellers ..... forms	8		6	8
number	8		6	8
mfd in last 5 years, number	2		2	5
Mower conditioners ..... forms	35	(NA)	21	(NA)
number	42	(NA)	24	(NA)
mfd in last 5 years, number	13	(NA)	8	(NA)
Pickup balers ..... forms	12	8	11	6
number	16	8	15	6
mfd in last 5 years, number	6	1	6	1
Windrowers, pull and self-propelled ..... forms	9	(NA)	8	8
number	10	(NA)	9	8
mfd in last 5 years, number	1	(NA)	1	3
Field forage harvesters, shear bar or flywheel type ..... forms	29	(NA)	23	12
number	54	(NA)	48	26
mfd in last 5 years, number	7	(NA)	6	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	858	(X)	556	(X)	831	(X)	535	(X)	72 847
Any cattle, hogs, or sheep	1974	772	(X)	487	(X)	756	(X)	478	(X)	37 695
	1969	1 067	(X)	534	(X)	982	(X)	511	(X)	(NA)
Cattle and calves	1974	580	227 461	365	222 151	539	96 419	342	95 028	31 422
	1969	831	232 663	391	224 288	729	93 632	365	90 923	24 037
Farms with —										
1 to 4	1974	52	116	25	50	127	300	36	78	22
5 to 9	1974	65	451	36	243	100	682	34	238	62
10 to 19	1974	89	1 218	28	373	97	1 300	65	917	245
20 to 49	1974	128	3 911	52	1 650	94	2 822	88	2 663	626
50 to 99	1974	74	5 285	55	3 968	47	3 269	45	3 086	720
100 to 199	1974	66	9 195	64	8 894	27	3 683	27	3 683	845
200 to 499	1974	45	13 307	44	12 995	15	4 918	15	4 918	1 520
500 and over	1974	61	193 978	61	193 978	32	79 445	32	79 445	27 382
Cows and heifers that had calved	1974	490	99 749	316	97 339	(NA)	(NA)	(NA)	(NA)	(NA)
	1969	649	97 667	319	94 567	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	1974	453	86 601	284	84 222	(NA)	(NA)	(NA)	(NA)	(NA)
	1969	(NA)	83 516	276	80 502	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	1974	73	13 148	62	13 117	(NA)	(NA)	(NA)	(NA)	(NA)
	1969	99	14 151	68	14 065	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	1974	(X)	(X)	(X)	(X)	(NA)	(X)	34	(X)	18 840
	1969	(X)	(X)	(X)	(X)	(NA)	(X)	43	(X)	12 052

	Inventory, 1974			
	All farms		Farms with sales of $2,500 and over	
	Farms	Number	Farms	Number
Beef cows	453	86 601	284	84 222
Farms with —				
1 to 4	61	161	27	70
5 to 9	75	507	29	191
10 to 19	84	1 156	34	473
20 to 49	102	3 072	67	2 170
50 to 99	51	3 274	48	3 095
100 to 199	28	3 754	28	3 754
200 to 499	23	(D)	22	(D)
500 and over	29	(D)	29	(D)
Milk cows	73	13 148	62	13 117
Farms with —				
1 or 2	30	48	23	37
3 or 4	8	29	5	17
5 to 9	5	31	4	23
10 to 19	1	11	1	11
20 to 49	1	47	1	47
50 to 99	-	-	-	-
100 to 199	10	1 474	10	1 474
200 to 499	12	3 433	12	3 433
500 and over	6	8 075	6	8 075

	Sales, 1974 — Farms with sales of $2,500 and over		
	Farms	Number	Dollars (1,000)
Cattle sold	269	83 227	29 421
Farms with —			
1 to 4	37	79	23
5 to 9	37	253	81
10 to 19	50	687	214
20 to 49	61	1 849	513
50 to 99	27	1 823	587
100 to 199	14	1 857	566
200 to 499	17	5 448	1 692
500 and over	26	71 231	25 744
Calves sold	168	11 801	2 001
Farms with —			
1 or 2	12	18	3
3 or 4	13	48	8
5 to 9	22	145	24
10 to 19	28	377	67
20 to 49	40	1 289	180
50 to 99	26	1 640	214
100 to 199	14	1 859	265
200 to 499	10	3 176	569
500 and over	3	3 249	670

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

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Heifers and heifer calves	1974	281	58 878
	1969	329	63 249
Beef heifers	1974	248	52 331
Milk heifers	1974	50	6 547
Steers, steer calves, bulls, and bull calves	1974	309	65 934
	1969	354	66 472

		Sales—Farms with sales of $2,500 and over		
		Farms	Number	Dollars (1,000)
Cattle fattened on grains and concentrates	1974	27	46 653	18 081
	1969	59	31 852	(NA)
Farms with—				
1 to 9	1974	5	19	5
10 to 19	1974	11	149	56
20 to 49	1974	1	30	11
50 to 99	1974	2	(D)	(D)
100 to 199	1974	–	–	–
200 to 499	1974	1	(D)	(D)
500 and over	1974	7	(D)	(D)

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

		Inventory				Sales				
		All farms		Forms with sales of $2,500 and over		All farms		Forms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	261	51 021	169	48 810	261	73 262	171	71 397	6 256
	1969	369	52 335	201	48 527	338	71 766	189	68 432	(NA)
Farms with—										
1 to 4	1974	24	69	15	47	19	49	5	16	1
5 to 9	1974	11	82	2	15	19	126	7	40	2
10 to 24	1974	53	918	14	257	40	630	7	121	12
25 to 49	1974	46	1 616	19	717	46	1 522	22	743	60
50 to 99	1974	29	1 944	21	1 382	40	2 751	33	2 293	174
100 to 199	1974	31	4 577	31	4 577	16	(D)	16	(D)	(D)
200 to 499	1974	34	11 317	34	11 317	39	12 803	39	12 803	1 067
500 and over	1974	33	30 498	33	30 498	42	(D)	42	(D)	(D)
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	66	7 836	38	7 013	240
	1969	(X)	(X)	(X)	(X)	76	9 842	43	9 029	(NA)
Sheep and lambs	1974	9	12 066	8	12 058	4	170	4	170	(NA)
	1969	9	(D)	7	(D)	3	(D)	3	(D)	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	3	(D)	[1](D)
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	4	(X)	16
Goats	1974	(NA)	(NA)	11	167	(NA)	(NA)	2	17	1
	1969	(NA)	(NA)	9	81	(NA)	(NA)	1	2	(NA)
Horses and ponies	1974	207	3 010	158	2 810	42	173	33	141	89
	1969	279	4 098	(NA)	(NA)	39	201	(NA)	(NA)	(NA)

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Hogs and pigs used or to be used for breeding	1974	147	6 377
	1969	161	6 980
Other hogs and pigs	1974	168	42 433
	1969	198	41 547
Lambs under 1 year old	1974	5	2 016
Ewes 1 year old or older	1974	8	5 032
Rams and wethers	1974	7	5 010

		Inventory			
		All farms		Forms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between—					
December 1 of preceding year and November 30	1974	224	10 466	148	10 060
	1969	298	10 683	172	9 913
December 1 of preceding year and May 31	1974	211	5 198	141	4 988
	1969	282	5 323	167	4 902
June 1 and November 30	1974	215	5 268	145	5 072
	1969	271	5 360	160	5 011

[1]Pounds of wool.

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

		Inventory				Sales			
		All farms		Forms with sales of $2,500 and over		All farms		Forms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	109	(X)	84	(X)	71	(X)	63	(X)
	1969	(NA)	(X)	111	(X)	(NA)	(X)	98	(X)
Chickens 3 months old or older	1974	95	1 305 449	73	1 303 961	51	918 715	46	918 362
	1969	144	1 072 425	90	1 069 618	85	537 124	74	534 848
Hens and pullets of laying age	1974	93	1 046 635	71	1 045 357	48	424 535	43	424 184
	1969	127	921 004	83	918 834	73	380 125	67	378 022
Farms with—									
1 to 99	1974	49	1 264	30	886	8	284	6	258
100 to 399	1974	6	1 280	4	780	6	1 210	3	885
400 to 1,599	1974	3	(D)	2	(D)	5	5 516	5	5 516
1,600 to 3,199	1974	6	16 813	6	16 813	6	(D)	6	(D)
3,200 to 9,999	1974	5	30 500	5	30 500	10	(D)	10	(D)
10,000 to 19,999	1974	7	(D)	7	(D)	7	106 900	7	106 900
20,000 to 49,999	1974	11	336 240	11	336 240	4	96 047	4	96 047
50,000 to 99,999	1974	4	(D)	4	(D)	2	(D)	2	(D)
100,000 and over	1974	2	(D)	2	(D)	–	–	–	–
Broilers and other meat-type chickens	1974	20	376 326	16	376 049	20	1 930 831	16	1 929 899
	1969	48	413 204	34	412 548	35	1 432 100	31	1 428 118
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	80	16 042	68	16 032
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	99	9 045

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

		Forms with sales of $2,500 and over			
		Inventory		Sales	
		Forms	Number	Forms	Number
Hens and pullets of laying age	1974	71	1 045 357	43	424 184
	1969	83	918 834	67	378 022
Hens for table or market egg production	1974	68	1 045 165	43	424 184
Hens for hatching egg production	1974	6	192	-	-
Pullets 3 months old or older	1974	29	258 360	3	494 128
	1969	44	142 288	5	136 860
Roosters and male chickens for breeding	1974	16	244	1	50
Pullet chicks and pullets under 3 months old	1974	19	105 929	-	-

		Forms with sales of $2,500 and over			
		Inventory		Sales	
		Forms	Number	Forms	Number
Turkeys	1974	4	104	1	15
	1969	4	26	1	90
Turkeys for slaughter	1974	4	83	1	15
Heavy breed	1974	4	73	1	8
Light breed	1974	1	10	1	7
Turkey hens for breeding	1974	2	21	-	-
	1969	4	18	1	90
Other poultry	1974	18	(X)	7	(X)
	1969	17	(X)	5	(X)

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

	All farms					
	Forms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	14	4	1 192	4	(X)	(X)
Sorghums for all purposes	7	-	134	-	(X)	(X)
Soybeans for beans (bushels)	-	-	-	-	-	-
Peanuts for nuts (pounds)	2	9	2	12	1 737	13 799
Wheat (bushels)	-	-	-	-	-	-
Other small grains for grain	-	-	-	-	(X)	(X)
Cotton (bales)	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-
Irish potatoes (hundredweight)	25	(NA)	242	(NA)	39 215	(NA)
Sweetpotatoes (bushels)	44	(NA)	84	(NA)	10 817	(NA)
Hay crops (tons, dry)	11	13	2 251	295	18 768	3 023
Vegetables, sweet corn, or melons for sale	532	574	2 611	3 507	(X)	(X)
Land in orchards	982	1 198	16 016	16 951	(X)	(X)
Berries for sale	-	-	-	-	(X)	(X)
Other crops	968	(NA)	130 651	158 433	(X)	(X)

	Forms with sales of $2,500 and over									
	Forms		Acres		Quantity harvested		Irrigated land			
							Forms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	8	2	985	2	41 074	60	5	2	884	2
Corn for silage or green chop (tons, green)	3	-	191	-	2 565	-	-	-	-	-
Corn for dry fodder, hogged or grazed	1	-	3	-	(X)	(X)	-	-	-	-
Sorghums for grain (bushels)	4	-	112	-	2 489	-	1	-	5	-
Sorghums for silage, fodder, hay, etc.	1	(NA)	15	-	(X)	(X)	1	(NA)	15	-
Alfalfa hay (tons, dry)	2	3	35	122	449	1 315	2	3	35	122

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

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Forms	Acres	Quantity	Forms	Acres	Forms	Acres	Forms	Tons	Forms	Tons
Cropland used only for pasture	1974	119	35 164	(X)	9	1 542	40	4 282	40	444	-	-
	1969	134	31 542	(X)	8	181	19	1 925	19	268	-	-
Improved pasture	1974	129	438 642	(X)	12	1 129	54	14 558	54	1 936	-	-
	1969	200	487 085	(X)	7	2 709	56	7 020	56	670	1	7
Corn for all purposes	1974	9	1 179	(X)	5	884	9	1 179	9	320	1	10
	1969	2	2	(X)	2	2	2	2	2	1	-	-
Sorghums for all purposes	1974	5	127	(X)	2	20	3	110	3	22	-	-
	1969	-	-	(X)	-	-	-	-	-	-	-	-
Wheat (bushels)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Oats (bushels)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Barley (bushels)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Rye (bushels)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Other small grains for grain	1974	-	-	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Peanuts for nuts (pounds)	1974	2	2	1 737	1	1	2	2	2	1	-	-
	1969	3	6	9 670	-	-	3	6	(NA)	2	(NA)	-
Hay crops (tons, dry)	1974	9	2 239	18 756	7	171	4	155	4	47	-	-
	1969	10	260	2 021	7	208	6	228	6	62	-	-
Field seed crops	1974	-	-	(X)	-	-	-	-	-	-	-	-
	1969	-	-	(X)	-	-	-	-	-	-	-	-
Cotton (bales)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	1974	17	238	38 974	13	18	14	233	14	87	-	-
	1969	10	69	7 227	7	12	10	67	(NA)	43	(NA)	-
Vegetables, sweet corn, or melons for sale	1974	433	2 536	(X)	342	2 132	415	2 459	411	2 322	17	34
	1969	447	3 370	(X)	315	2 358	423	3 086	422	2 540	8	7
Land in orchards	1974	606	14 861	(X)	129	1 006	522	14 056	522	7 894	2	204
	1969	587	14 710	(X)	86	643	497	13 771	496	5 047	3	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

				Irrigated land		Commercial fertilizer used					
						Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Nursery and greenhouse products 1974	434	982	(X)	203	469	362	883	370	725	24	16
1969	402	809	(X)	104	266	270	545	259	434	19	10
Other crops 1974	445	129 460	(X)	132	62 382	403	92 367	399	44 780	21	10 044

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

	1974	1969
Total chemical costs, including fertilizer and lime — farms	1 794	1 948
$1,000	26 934	22 038
Commercial fertilizer — farms	1 644	1 687
acres on which used	254 422	260 799
tons	137 958	208 160
$1,000	18 631	14 289
Lime — farms	138	200
acres on which used	15 812	10 139
tons	9 401	13 992
$1,000	78	101
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops — farms	1	1
acres on which used	3	6
$1,000	(Z)	2
Insects on other crops — farms	859	655
acres on which used	70 792	51 521
$1,000	1 545	398
Nematodes in crops — farms	154	166
acres on which used	10 257	16 024
$1,000	653	983

	1974	1969
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards — farms	276	285
acres on which used	18 140	6 369
$1,000	540	143
Weeds or grass in crops — farms	886	993
acres on which used	205 660	237 883
$1,000	4 572	5 737
Weeds or brush in pasture — farms	84	76
acres on which used	37 889	23 885
$1,000	171	254
Weeds on all other land — farms	110	(NA)
acres on which used	12 178	(NA)
$1,000	306	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	34	52
acres on which used	29 848	28 386
$1,000	305	81
Insect control on livestock and poultry — farms	103	163
$1,000	65	33
Other chemicals (see text) — farms	116	(NA)
$1,000	67	(NA)

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

	1974	1969
Farms irrigated in census year — farms	717	560
Proportion of farms — percent	34.3	24.5
Total land irrigated — acres	141 134	144 900
Average per farm — acres	196.8	258.7
Cropland irrigated — farms	710	555
acres	140 005	142 191
Harvested cropland irrigated — farms	701	550
acres	67 143	69 967
Cropland pasture irrigated — farms	9	8
acres	1 542	181
Other cropland irrigated — farms	45	(NA)
acres	71 320	72 043
Pasture irrigated, other than cropland pasture — farms	12	7
acres	1 129	2 709
Estimated quantity of irrigation water applied — acre-feet	904 784	1 236 406
Average per acre irrigated — acre-feet	6.4	8.5
Land irrigated by—		
Furrows or ditches — farms	204	(NA)
acres	102 630	(NA)

	1974	1969
Land irrigated by—Continued		
Self-propelled sprinkler systems — farms	62	(NA)
acres	8 916	(NA)
Other sprinkler systems — farms	378	(NA)
acres	23 501	(NA)
Land in irrigated farms — acres	646 174	706 124
Cropland — acres	217 560	246 563
Harvested cropland — acres	104 801	129 283
Farms not irrigated in 1974 but irrigated between 1970 and 1973 — farms	6	(X)
acres irrigated in most recent year	1 534	(X)
Farms with artifical drainage — farms	46	115
Proportion of farms — percent	2.2	5.0
Land in farms with drainage — acres	180 445	147 834
Land drained — acres	13 654	39 628
Average per farm — acres	296.8	344.5
Artificial ponds, pits, reservoirs, and earthen tanks — farms	125	(NA)
number	680	(NA)
acres	1 167	(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	557	304	355
$1,000	66 378	44 466	21 911
Farms by size of debt owed:			
Under $5,000	95	29	88
$5,000 to $9,999	82	44	66
$10,000 to $29,999	145	87	96
$30,000 to $49,999	79	50	38
$50,000 and over	156	94	67

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

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	522	398	11 497	13 200	81 724	
25 to 149 days	443	748	5 091	8 619	6 149	84 174
Less than 25 days	258		2 255		353	
Total contract labor	147	313	(NA)	(NA)	942	2 545
Forms reporting number of contract workers furnished by contractor	63	(NA)	551	(NA)	389	(NA)

	Total	1974 hired farm workers working—		
		150 days or more	25 to 149 days	Less than 25 days
Farms	820	522	443	258
Cash wages paid — $1,000	88 226	81 724	6 149	353
Number of workers	18 843	11 497	5 091	2 255
Farms with—				
1 worker	165	138	130	62
2 workers	123	84	98	39
3 or 4 workers	172	116	95	68
5 to 9 workers	186	91	59	48
10 workers and over	174	93	61	41

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

	All farms 1974	All farms 1969	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
All farms ... number	1 641	2 241	1 114	1 257
Land in farms ... acres	1 315 012	1 203 062	1 304 963	1 182 349
Average size of farm ... acres	801	537	1 171	941
Approximate land area ... acres	2 583 680	2 583 680	2 583 680	2 583 680
Proportion in farms ... percent	50.9	46.6	50.5	45.8
Value of land and buildings ... $1,000	542 063	201 682	509 793	172 252
Average per farm ... dollars	330 325	89 996	457 624	137 034
Average per acre ... dollars	412	168	391	146
Farms by size:				
1 to 9 acres	801	1 066	421	439
10 to 49 acres	546	832	436	548
50 to 69 acres	58	82	48	54
70 to 99 acres	45	58	38	41
100 to 139 acres	35	32	29	29
140 to 179 acres	21	27	18	17
180 to 219 acres	14	15	11	13
220 to 259 acres	9	13	8	10
260 to 499 acres	60	61	54	54
500 to 999 acres	10	17	10	15
1,000 to 1,999 acres	12	9	11	9
2,000 acres and over	30	29	30	28

	All farms 1974	All farms 1969	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
Land in Farms According to Use				
Total cropland ... farms	1 460	1 971	992	1 119
... acres	143 203	155 238	139 988	147 577
Harvested cropland ... farms	1 315	1 758	928	1 075
... acres	56 468	64 166	55 368	62 117
Farms by acres harvested:				
1 to 9 acres	960	1 242	584	1 015
10 to 19 acres	190	287	180	
20 to 29 acres	63	95	63	
30 to 49 acres	51	74	50	
50 to 99 acres	27	24	27	24
100 to 199 acres	12	9	12	9
200 to 499 acres	3	8	3	8
500 to 999 acres	1	7	1	7
1,000 acres and over	8	12	8	12
Cropland used only for pasture or grazing ... farms	105	120	59	48
... acres	22 524	21 861	21 211	18 936
Other cropland (see text) ... farms	392	560	307	(NA)
... acres	64 211	69 211	63 409	66 524
Total woodland ... farms	45	94	33	57
... acres	152 518	108 218	150 953	106 125
Other land (see text) ... farms	741	890	506	(NA)
... acres	1 019 291	939 606	1 014 022	928 647
Irrigated land ... farms	154	106	133	78
... acres	9 678	9 148	9 635	9 092

	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
Other cropland ... farms	307	(NA)
... acres	63 409	66 524
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	11	10
... acres	72	1 120
Cropland on which all crops failed ... farms	2	3
... acres	8	7
Cropland in cultivated summer fallow ... farms	8	14
... acres	112	143
Cropland idle ... farms	296	326
... acres	63 217	65 254
Total woodland ... farms	33	57
... acres	150 953	106 125
Woodland pastured ... farms	11	20
... acres	18 503	10 837

	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
Total woodland – Continued		
Woodland not pastured ... farms	25	43
... acres	132 450	95 288
Other land ... farms	506	(NA)
... acres	1 014 022	928 647
Pastureland and rangeland, other than cropland and woodland pasture ... farms	152	167
... acres	634 396	562 579
Improved pastureland and rangeland ... farms	67	109
... acres	348 160	391 334
Unimproved pastureland and rangeland ... farms	119	93
... acres	286 236	171 245
Land in houselots, barnlots, ponds, roads, wasteland, etc. ... farms	415	412
... acres	379 626	366 068

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

	All farms 1974	All farms 1969	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
All farm operators ... number	1 641	2 241	1 114	1 257
Land in farms ... acres	1 315 012	1 203 062	1 304 963	1 182 349
Harvested cropland ... acres	56 468	64 166	55 368	62 117
Farms by tenure of farm operator:				
Full owners ... number	750	968	425	440
Land in farms ... acres	136 980	29 802	131 223	18 462
Harvested cropland ... acres	4 038	5 889	3 474	4 980
Part owners ... number	293	400	251	302
Land in farms ... acres	976 194	972 009	974 112	969 723
Harvested cropland ... acres	42 611	46 769	42 479	46 558
Tenants ... number	598	873	438	515
Land in farms ... acres	201 838	201 251	199 628	194 164
Harvested cropland ... acres	9 819	11 508	9 415	10 579
Percent of tenancy	36.4	38.9	39.3	40.9
Black and other races, see text – Farm operators by tenure:[1]				
All farm operators ... number	1 300	(NA)	887	–
Land in farms ... acres	265 198	(NA)	260 114	–
Harvested cropland ... acres	9 281	(NA)	8 469	–
Full owners ... number	597	(NA)	340	–
Land in farms ... acres	10 343	(NA)	7 727	–
Harvested cropland ... acres	2 821	(NA)	2 379	–
Part owners ... number	223	(NA)	192	–
Land in farms ... acres	237 662	(NA)	236 333	–
Harvested cropland ... acres	2 917	(NA)	2 843	–
Tenants ... number	480	(NA)	355	–
Land in farms ... acres	17 193	(NA)	16 054	–
Harvested cropland ... acres	3 543	(NA)	3 247	–
Percent of tenancy	36.9	(NA)	40.0	–
Farms by type of organization:				
Individual or family ... number	(NA)	(NA)	980	1 106
Land in farms ... acres	(NA)	(NA)	501 936	297 168

	All farms 1974	All farms 1969	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
Farms by type of organization – Con.				
Partnership ... number	(NA)	(NA)	52	88
Land in farms ... acres	(NA)	(NA)	171 385	197 867
Corporation ... number	(NA)	(NA)	73	54
Land in farms ... acres	(NA)	(NA)	512 054	568 215
Other ... number	(NA)	(NA)	9	9
... acres	(NA)	(NA)	119 588	119 099
Farm operators by age group:[2]				
Under 25 years	20	4	16	1
25 to 34 years	97	141	56	63
35 to 44 years	185	380	118	220
45 to 54 years	426	641	300	380
55 to 64 years	413	649	296	370
65 years and over	411	426	246	223
Average age	55.6	53.6	55.3	53.5
Farm operators by place of residence:[2]				
On farm operated	798	1 166	496	639
On another farm	41	631	28	406
In a rural area, not on a farm	285		227	
In a city, town, or urban area	162		127	
Farm operators reporting days of work off farm:[2]				
None	422	(NA)	313	(NA)
1 to 49 days	88	185	61	80
50 to 99 days	93	154	52	80
100 to 149 days	82	326	57	119
150 to 199 days	91		48	
200 days and over	507	881	316	473
Farm operators by principal occupation:[2]				
Farming	767	(NA)	580	(NA)
Other	785	(NA)	452	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	13	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	277	(NA)

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

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

	All farms 1974	All farms 1969	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
Farms by value of sales:				
$100,000 and over	123	124	123	124
$40,000 to $99,999	153		152	
$20,000 to $39,999	159	155	158	155
$10,000 to $19,999	155	229	155	229
$5,000 to $9,999	233	282	232	282
$2,500 to $4,999	262	396	258	394
Under $2,500 (see text)	556	1 055	36	73
$2,000 to $2,499	90	125	(X)	(X)
$1,500 to $1,999	76	121	(X)	(X)
$1,000 to $1,499	122	162	(X)	(X)
Under $1,000 (see text)	268	647	(X)	(X)
Market value of agricultural products sold ... $1,000	214 816	83 717	214 147	83 010
Average per farm ... dollars	130 906	37 357	192 232	66 038
Crops, including hay ... farms	1 041	1 616	797	(NA)
$1,000	194 283	75 437	193 899	72 855
Nursery and greenhouse products ... farms	310		203	191
$1,000	3 880		3 740	2 051
Forest products ... farms	6	16	3	9
$1,000	7	58	7	56
Livestock, poultry, and their products ... farms	323	400	217	214
$1,000	16 646	8 222	16 501	8 048
Poultry and poultry products ... farms	19	(NA)	15	27
$1,000	1 908	(NA)	1 904	1 258

	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
Specified products sold:		
Crops ... farms	797	(NA)
$1,000	193 899	72 855
Grains ... farms	1	–
$1,000	(D)	–
Tobacco ... farms	–	–
$1,000	–	–
Cotton and cottonseed ... farms	–	–
$1,000	–	–
Field seeds, hay, forage, and silage ... farms	2	1
$1,000	(D)	1
Other field crops ... farms	313	524
$1,000	179 350	65 407
Vegetables, sweet corn, and melons ... farms	109	136
$1,000	2 704	2 330
Fruits, nuts, and berries ... farms	427	414
$1,000	11 788	5 118
Livestock, poultry, and their products ... farms	217	214
$1,000	16 501	8 048
Poultry and poultry products ... farms	15	27
$1,000	1 904	1 258
Dairy products ... farms	6	7
$1,000	1 280	761
Cattle and calves ... farms	179	(NA)
$1,000	12 241	5 675
Hogs and pigs ... farms	43	(NA)
$1,000	965	354
Sheep, lambs, and wool ... farms	–	
$1,000	–	
Other livestock and livestock products ... farms	20	
$1,000	110	

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

	All farms 1974	All farms 1969	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	744	(NA)	368	(NA)
Income from farm-related sources before taxes and expenses[1] ... farms	226	(NA)	200	(NA)
$1,000	8 424	(NA)	8 364	(NA)
Customwork and other agricultural services ... farms	70	79	61	55
$1,000	4 411	4 711	4 370	4 665
Recreational services ... farms	8	6	8	6
$1,000	25	19	25	19
Government farm programs ... farms	96	343	95	313
$1,000	3 251	4 089	3 250	4 068
Rent of farmland or from lease or sale of allotments ... farms	49	(NA)	40	(NA)
$1,000	479	(NA)	473	(NA)
Other farm-related sources ... farms	54	(NA)	45	(NA)
$1,000	258	(NA)	246	(NA)
Expenses for farm-related income sources[1] ... farms	70	(NA)	61	(NA)
$1,000	3 289	(NA)	3 280	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] ... farms	793
$1,000	10 007
Nonfarm business, excluding farm related ... farms	98
$1,000	1 794
Cash wages, salaries, commissions, and tips ... farms	514
$1,000	5 941
Interest, dividends, or royalties ... farms	451
$1,000	1 180
Federal Social Security, pensions, retirement pay, etc. ... farms	207
$1,000	662
Rent income of nonfarm property ... farms	91
$1,000	430

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

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

	All farms 1974	All farms 1969	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
Total farm production expenses ... farms	1 639	2 241	1 114	1 257
$1,000	112 551	77 421	111 865	76 454
Farms with –				
$1 to $999	405	733	72	276
$1,000 to $1,999	241	421	122	
$2,000 to $2,999	169	220	135	162
$3,000 to $4,999	197	212	172	182
$5,000 to $9,999	177	274	166	257
$10,000 to $19,999	139	381	139	190
$20,000 to $39,999	136		134	100
$40,000 to $59,999	52		52	90
$60,000 and over	123		122	
Livestock and poultry purchased ... farms	141	233	109	122
$1,000	2 365	738	2 338	696
Feed for livestock and poultry purchased ... farms	264	313	187	194
$1,000	7 299	1 820	7 237	1 793
Commercially mixed formula feeds ... farms	230	269	167	168
$1,000	6 871	1 469	6 823	1 445
Feed ingredients ... farms	(NA)	(NA)	29	22
$1,000	(NA)	(NA)	134	122
Whole grains ... farms	(NA)	(NA)	46	33
$1,000	(NA)	(NA)	91	91
Hay, green chop, and silage ... farms	(NA)	(NA)	5	6
$1,000	(NA)	(NA)	189	136
Animal health costs for livestock and poultry ... farms	(NA)	(NA)	137	(NA)
$1,000	(NA)	(NA)	173	(NA)

	All farms 1974	All farms 1969	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
Seeds, bulbs, plants, and trees purchased ... farms	389	503	324	393
$1,000	471	515	462	506
Commercial fertilizer purchased ... farms	1 309	1 925	930	1 105
$1,000	10 314	6 191	10 191	6 011
Other agricultural chemicals purchased ... farms	1 160	(NA)	893	(NA)
$1,000	2 925	2 468	2 888	2 424
Lime ... farms	(NA)	145	85	120
$1,000	(NA)	59	70	58
Gasoline and other petroleum fuel and oil for farm business ... farms	1 394	2 125	1 032	1 165
$1,000	2 484	1 970	2 419	1 839
Gasoline ... farms	(NA)	(NA)	950	1 157
$1,000	(NA)	(NA)	1 032	662
Diesel oil ... farms	(NA)	(NA)	235	199
$1,000	(NA)	(NA)	940	655
LP gas, butane, and propane ... farms	(NA)	(NA)	37	54
$1,000	(NA)	(NA)	10	5
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	(NA)	(NA)	1 032	1 132
$1,000	(NA)	(NA)	437	517
Hired farm labor ... farms	484	684	442	540
$1,000	26 002	22 873	25 925	22 787
Contract labor ... farms	141	596	128	289
$1,000	754	2 878	739	721
Machine hire and customwork ... farms	356		315	391
$1,000	3 829		3 803	2 108
All other production expenses ... farms	1 468	1 972	1 107	1 243
$1,000	56 108	37 968	55 692	37 568

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

	All forms		Forms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment ... forms	1 347	1 907	998	1 075
$1,000	26 675	22 595	25 036	20 634
Average per farm ... dollars	19 803	11 848	25 086	19 194
Forms by value group:				
$1 to $999	127	521	61	753
$1,000 to $4,999	524	968	358	
$5,000 to $9,999	273	203	200	135
$10,000 to $19,999	197	117	158	108
$20,000 to $29,999	90	98	88	23
$30,000 to $49,999	101		99	34
$50,000 to $69,999	11		11	22
$70,000 and over	24		23	
Selected Machinery and Equipment				
Automobiles ... forms	889	1 107	692	628
number	1 327	1 479	1 094	948
mfd in last 5 years, number	766	681	636	490
Motor trucks, including pickups ... forms	966	1 165	750	737
number	2 173	2 388	1 904	1 917
mfd in last 5 years, number	972	943	870	807
Wheel tractors ... forms	470	610	388	328
number	980	1 462	890	571
mfd in last 5 years, number	416	429	371	239
Crawler tractors ... forms	174		149	203
number	566		537	641
mfd in last 5 years, number	152		145	148

	All forms		Forms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip. — Con.				
Grain and bean combines, self-propelled ... forms	1	2	-	-
number	1	2	-	-
mfd in last 5 years, number	-	-	-	-
Corn heads for combines ... forms	1	6	1	-
number	1	6	1	-
mfd in last 5 years, number	-	2	-	-
Other cornpickers and picker-shellers ... forms	5		3	4
number	5		3	4
mfd in last 5 years, number	1		1	2
Mower conditioners ... forms	12	(NA)	8	(NA)
number	13	(NA)	8	(NA)
mfd in last 5 years, number	3	(NA)	1	(NA)
Pickup balers ... forms	8	3	8	3
number	8	3	8	3
mfd in last 5 years, number	-	1	-	1
Windrowers, pull and self-propelled ... forms	6	(NA)	6	1
number	6	(NA)	6	1
mfd in last 5 years, number	-	(NA)	-	-
Field forage harvesters, shear bar or flywheel type ... forms	11	(NA)	10	3
number	27	(NA)	26	15
mfd in last 5 years, number	4	(NA)	4	3

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

		Inventory				Sales				
		All forms		Forms with sales of $2,500 and over		All forms		Forms with sales of $2,500 and over		
		Forms	Number	Forms	Number	Forms	Number	Forms	Number	Dollars (1,000)
Any livestock or poultry	1974	341	(X)	230	(X)	323	(X)	217	(X)	16 501
Any cattle, hogs, or sheep	1974	319	(X)	214	(X)	307	(X)	207	(X)	13 206
	1969	410	(X)	204	(X)	373	(X)	196	(X)	(NA)
Cattle and calves	1974	276	137 010	187	134 417	263	40 492	179	39 870	12 241
	1969	356	133 271	173	129 881	317	37 023	167	35 833	5 675
Forms with —										
1 to 4	1974	17	38	6	11	54	128	15	33	9
5 to 9	1974	27	188	19	136	42	289	17	121	29
10 to 19	1974	35	467	10	132	45	619	29	422	105
20 to 49	1974	65	2 060	31	1 030	57	1 777	54	1 705	389
50 to 99	1974	37	2 695	28	2 009	30	1 984	29	1 894	420
100 to 199	1974	46	6 370	45	6 219	15	2 052	15	2 052	477
200 to 499	1974	23	6 800	22	6 488	5	1 778	5	1 778	533
500 and over	1974	26	118 392	26	118 392	15	31 865	15	31 865	10 280
Cows and heifers that had calved	1974	231	58 575	160	57 433	(NA)	(NA)	(NA)	(NA)	(NA)
	1969	259	55 971	138	54 714	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	1974	224	57 531	155	56 397	(NA)	(NA)	(NA)	(NA)	(NA)
	1969	(NA)	54 832	133	53 609	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	1974	22	1 044	17	1 036	(NA)	(NA)	(NA)	(NA)	(NA)
	1969	32	1 139	17	1 105	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	1974	(X)	(X)	(X)	(X)	(NA)	(X)	6	(X)	1 280
	1969	(X)	(X)	(X)	(X)	(NA)	(X)	7	(X)	761

	Inventory, 1974			
	All forms		Forms with sales of $2,500 and over	
	Forms	Number	Forms	Number
Beef cows	224	57 531	155	56 397
Forms with —				
1 to 4	17	42	5	13
5 to 9	30	207	14	90
10 to 19	43	598	19	267
20 to 49	52	1 615	37	1 216
50 to 99	38	2 498	37	2 448
100 to 199	18	2 376	18	2 376
200 to 499	8	2 205	7	1 997
500 and over	18	47 990	18	47 990
Milk cows	22	1 044	17	1 036
Forms with —				
1 or 2	12	20	7	12
3 or 4	2	8	2	8
5 to 9	3	18	3	18
10 to 19	1	11	1	11
20 to 49	-	-	-	-
50 to 99	-	-	-	-
100 to 199	2	(D)	2	(D)
200 to 499	2	(D)	2	(D)
500 and over	-	-	-	-

	Sales, 1974 — Forms with sales of $2,500 and over		
	Forms	Number	Dollars (1,000)
Cattle sold	137	33 148	11 046
Forms with —			
1 to 4	15	33	9
5 to 9	21	140	41
10 to 19	25	347	99
20 to 49	34	1 068	285
50 to 99	16	1 036	318
100 to 199	8	1 022	307
200 to 499	5	1 581	439
500 and over	13	27 921	9 549
Calves sold	91	6 722	1 195
Forms with —			
1 or 2	5	7	1
3 or 4	6	22	4
5 to 9	8	53	7
10 to 19	11	154	31
20 to 49	30	994	137
50 to 99	16	975	142
100 to 199	9	1 277	211
200 to 499	4	(D)	(D)
500 and over	2	(D)	(D)

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

		Inventory—Forms with sales of $2,500 and over	
		Forms	Number
Heifers and heifer calves	1974	140	36 250
	1969	153	36 404
Beef heifers	1974	132	34 455
Milk heifers	1974	16	1 795
Steers, steer calves, bulls, and bull calves	1974	167	40 734
	1969	163	38 763

		Sales—Forms with sales of $2,500 and over		
		Forms	Number	Dollars (1,000)
Cattle fattened on grains and concentrates	1974	17	18 172	6 725
	1969	32	1 447	(NA)
Forms with—				
1 to 9	1974	4	17	(D)
10 to 19	1974	8	115	41
20 to 49	1974	–	–	–
50 to 99	1974	1	60	(D)
100 to 199	1974	–	–	–
200 to 499	1974	–	–	–
500 and over	1974	4	17 980	6 651

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

		Inventory				Sales				
		All forms		Forms with sales of $2,500 and over		All forms		Forms with sales of $2,500 and over		
		Forms	Number	Forms	Number	Forms	Number	Forms	Number	Dollars (1,000)
Hogs and pigs	1974	68	7 710	48	7 241	63	12 763	43	12 311	965
	1969	100	6 282	50	5 737	81	9 106	42	8 470	(NA)
Forms with—										
1 to 4	1974	14	42	13	40	7	17	3	8	1
5 to 9	1974	3	26	1	8	8	49	5	30	1
10 to 24	1974	14	233	3	61	5	70	1	16	1
25 to 49	1974	10	354	6	221	11	361	5	161	7
50 to 99	1974	4	276	2	132	9	586	6	416	29
100 to 199	1974	8	1 047	8	1 047	4	503	4	503	20
200 to 499	1974	10	3 040	10	3 040	10	3 059	10	3 059	243
500 and over	1974	5	2 692	5	2 692	9	8 118	9	8 118	663
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	23	2 463	15	2 160	60
	1969	(X)	(X)	(X)	(X)	22	3 854	12	3 691	(NA)
Sheep and lambs	1974	2	15	1	7	–	–	–	–	(NA)
	1969	5	(D)	3	(D)	1	9	1	(D)	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	–	–	[1]–
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	–	(X)	–
Goats	1974	(NA)	(NA)	1	1	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	5	47	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	109	1 712	85	1 628	19	110	16	100	46
	1969	133	2 428	(NA)	(NA)	13	108	(NA)	(NA)	(NA)

		Inventory—Forms with sales of $2,500 and over	
		Forms	Number
Hogs and pigs used or to be used for breeding	1974	35	952
	1969	33	819
Other hogs and pigs	1974	47	6 289
	1969	49	4 918
Lambs under 1 year old	1974	–	–
Ewes 1 year old or older	1974	1	6
Rams and wethers	1974	1	1

		Inventory			
		All forms		Forms with sales of $2,500 and over	
		Forms	Number	Forms	Number
Litters of pigs farrowed between—					
December 1 of preceding year and November 30	1974	50	1 728	35	1 632
	1969	67	1 305	37	1 166
December 1 of preceding year and May 31	1974	47	870	32	824
	1969	60	621	37	551
June 1 and November 30	1974	48	858	34	808
	1969	58	684	32	615

[1]Pounds of wool.

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

		Inventory				Sales			
		All forms		Forms with sales of $2,500 and over		All forms		Forms with sales of $2,500 and over	
		Forms	Number	Forms	Number	Forms	Number	Forms	Number
Any poultry	1974	33	(X)	24	(X)	14	(X)	11	(X)
	1969	(NA)	(X)	33	(X)	(NA)	(X)	27	(X)
Chickens 3 months old or older	1974	31	195 114	23	194 388	13	87 883	11	87 658
	1969	58	149 402	29	148 171	28	88 229	23	87 849
Hens and pullets of laying age	1974	31	175 934	23	175 358	13	80 383	11	(D)
	1969	53	122 511	28	121 612	24	73 127	22	72 849
Forms with—									
1 to 99	1974	17	427	11	351	2	70	2	70
100 to 399	1974	4	950	2	450	4	935	2	710
400 to 1,599	1974	2	1 900	2	1 900	1	700	1	700
1,600 to 3,199	1974	2	(D)	2	(D)	–	–	–	–
3,200 to 9,999	1974	1	(D)	1	(D)	3	12 500	3	12 500
10,000 to 19,999	1974	3	42 000	3	42 000	1	(D)	1	(D)
20,000 to 49,999	1974	–	–	–	–	2	(D)	2	(D)
50,000 to 99,999	1974	2	(D)	2	(D)	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	2	4 664	2	4 664	2	(D)	1	(D)
	1969	5	14 498	3	14 400	2	(D)	2	(D)
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	19	1 908	15	1 904
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	27	1 258

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

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	23	175 358	11	(D)
	1969	28	121 612	22	72 849
Hens for table or market egg production	1974	22	175 216	11	(D)
Hens for hatching egg production	1974	3	142	–	–
Pullets 3 months old or older	1974	6	18 975	1	(D)
	1969	12	26 340	1	(D)
Roosters and male chickens for breeding	1974	6	55	–	–
Pullet chicks and pullets under 3 months old	1974	5	8 200	–	–

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Turkeys	1974	1	40	1	15
	1969	3	25	–	–
Turkeys for slaughter	1974	1	20	1	15
Heavy breed	1974	1	10	1	8
Light breed	1974	1	10	1	7
Turkey hens for breeding	1974	1	20	–	–
	1969	3	17	–	–
Other poultry	1974	6	(X)	–	(X)
	1969	7	(X)	2	(X)

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

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	5	–	266	–	(X)	(X)
Sorghums for all purposes	1	–	50	–	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	1	3	1	3	400	1 683
Wheat (bushels)	–	–	–	–	–	–
Other small grains for grain	–	–	–	–	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	1	(NA)	1	(NA)	66	(NA)
Sweetpotatoes (bushels)	7	(NA)	20	(NA)	1 135	(NA)
Hay crops (tons, dry)	1	1	50	25	333	168
Vegetables, sweet corn, or melons for sale	136	167	910	1 296	(X)	(X)
Land in orchards	706	953	14 450	15 183	(X)	(X)
Berries for sale	–	–	–	–	(X)	(X)
Other crops	577	(NA)	40 596	47 862	(X)	(X)

	Farms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	3	–	101	–	2 104	–	–	–	–	–
Corn for silage or green chop (tons, green)	2	–	160	–	2 100	–	–	–	–	–
Corn for dry fodder, hogged or grazed	1	–	3	–	(X)	(X)	–	–	–	–
Sorghums for grain (bushels)	1	–	50	–	1 340	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	–	(NA)	–	–	(X)	(X)	–	(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					
							Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	59	21 211	(X)	–	–	24	3 926	24	399	–	–
	1969	48	18 936	(X)	–	–	7	1 674	7	195	–	–
Improved pasture	1974	67	348 160	(X)	2	246	32	8 390	32	1 218	–	–
	1969	109	391 334	(X)	–	–	28	2 400	28	286	1	7
Corn for all purposes	1974	4	264	(X)	–	–	4	264	4	80	1	10
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Sorghums for all purposes	1974	1	50	(X)	–	–	1	50	1	10	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Wheat (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Oats (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Barley (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Rye (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Other small grains for grain	1974	–	–	(X)	–	–	–	–	–	–	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	1	1	400	–	–	1	1	1	(Z)	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	1	50	333	1	20	1	50	1	15	–	–
	1969	1	25	168	1	15	–	–	–	–	–	–
Field seed crops	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Irish potatoes (hundredweight)	1974	1	1	66	–	–	1	1	1	(Z)	–	–
	1969	3	57	5 525	–	–	3	55	(NA)	36	(NA)	–
Vegetables, sweet corn, or melons for sale	1974	109	892	(X)	50	563	103	855	101	826	6	6
	1969	131	1 272	(X)	35	465	114	1 148	113	948	2	3
Land in orchards	1974	438	13 576	(X)	13	164	379	12 885	379	7 311	–	–
	1969	444	13 346	(X)	7	151	376	12 764	375	4 305	3	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

				Irrigated land		Commercial fertilizer used					
						Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Nursery and greenhouse products 1974	203	529	(X)	52	155	170	486	173	379	9	5
1969	191	378	(X)	24	54	142	305	141	251	4	2
Other crops 1974	313	39 933	(X)	29	4 869	284	34 186	281	34 935	6	21

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

	1974	1969
Total chemical costs, including fertilizer and lime ... farms	1 006	1 160
$1,000	13 078	8 435
Commercial fertilizer ... farms	931	1 038
acres on which used	106 304	89 570
tons	72 612	79 124
$1,000	10 191	6 011
Lime ... farms	85	120
acres on which used	15 452	7 658
tons	8 902	7 246
$1,000	70	58
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops ... farms	–	–
acres on which used	–	–
$1,000	–	–
Insects on other crops ... farms	392	245
acres on which used	10 428	2 239
$1,000	294	91
Nematodes in crops ... farms	44	51
acres on which used	220	227
$1,000	15	9

	1974	1969
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards ... farms	129	114
acres on which used	12 203	1 556
$1,000	431	44
Weeds or grass in crops ... farms	555	681
acres on which used	77 364	80 678
$1,000	1 934	2 138
Weeds or brush in pasture ... farms	43	32
acres on which used	11 353	11 265
$1,000	39	54
Weeds on all other land ... farms	34	(NA)
acres on which used	1 447	(NA)
$1,000	25	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit ... farms	18	26
acres on which used	224	218
$1,000	22	9
Insect control on livestock and poultry ... farms	46	65
$1,000	15	13
Other chemicals (see text) ... farms	57	(NA)
$1,000	42	(NA)

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

	1974	1969
Farms irrigated in census year ... farms	133	78
Proportion of farms ... percent	11.9	6.2
Total land irrigated ... acres	9 635	9 092
Average per farm ... acres	72.4	116.5
Cropland irrigated ... farms	132	78
acres	9 389	9 092
Harvested cropland irrigated ... farms	132	77
acres	5 783	4 401
Cropland pasture irrigated ... farms	–	–
acres	–	–
Other cropland irrigated ... farms	6	(NA)
acres	3 606	4 691
Pasture irrigated, other than cropland pasture ... farms	2	–
acres	246	–
Estimated quantity of irrigation water applied ... acre-feet	17 734	46 931
Average per acre irrigated ... acre-feet	1.8	5.2
Land irrigated by—		
Furrows or ditches ... farms	22	(NA)
acres	333	(NA)

	1974	1969
Land irrigated by—Continued		
Self-propelled sprinkler systems ... farms	15	(NA)
acres	313	(NA)
Other sprinkler systems ... farms	77	(NA)
acres	8 809	(NA)
Land in irrigated farms ... acres	212 571	196 348
Cropland ... acres	46 062	42 793
Harvested cropland ... acres	20 284	18 969
Farms not irrigated in 1974 but irrigated between 1970 and 1973 ... farms	–	(X)
acres irrigated in most recent year	–	(X)
Farms with artifical drainage ... farms	13	36
Proportion of farms ... percent	1.2	2.8
Land in farms with drainage ... acres	267	42 388
Land drained ... acres	92	11 345
Average per farm ... acres	7.1	315.1
Artificial ponds, pits, reservoirs, and earthen tanks ... farms	52	(NA)
number	145	(NA)
acres	170	(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	294	143	193
$1,000	39 285	27 598	11 687
Farms by size of debt owed:			
Under $5,000	61	15	52
$5,000 to $9,999	53	24	38
$10,000 to $29,999	79	48	60
$30,000 to $49,999	35	15	19
$50,000 and over	66	41	24

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

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	245	166	3 662	3 752	24 539	22 787
25 to 149 days	236	466	1 222	2 537	1 288	
Less than 25 days	141		763		98	
Total contract labor	128	289	(NA)	(NA)	739	721
Farms reporting number of contract workers furnished by contractor	54	(NA)	393	(NA)	251	(NA)

	Total	1974 hired farm workers working— 150 days or more	25 to 149 days	Less than 25 days
Farms	442	245	236	141
Cash wages paid $1,000	25 925	24 539	1 288	98
Number of workers	5 647	3 662	1 222	763
Farms with—				
1 worker	103	76	77	31
2 workers	70	40	53	28
3 or 4 workers	97	51	53	38
5 to 9 workers	94	39	26	27
10 workers and over	78	39	27	17

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

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms ... number	697	768	535	571
Land in farms ... acres	135 876	146 778	133 423	143 618
Average size of farm ... acres	195	191	249	252
Approximate land area ... acres	381 248	381 248	381 248	381 248
Proportion in farms ... percent	35.6	38.5	35.0	37.7
Value of land and buildings ... $1,000	189 887	216 350	176 121	206 714
Average per farm ... dollars	272 434	281 705	329 198	362 021
Average per acre ... dollars	1 398	1 474	1 320	1 439
Farms by size:				
1 to 9 acres	513	555	378	406
10 to 49 acres	122	153	106	117
50 to 69 acres	7	6	4	4
70 to 99 acres	6	8	5	6
100 to 139 acres	8	7	4	4
140 to 179 acres	6	6	6	5
180 to 219 acres	3	2	3	2
220 to 259 acres	6	3	4	1
260 to 499 acres	6	10	6	8
500 to 999 acres	4	5	3	5
1,000 to 1,999 acres	4	2	4	2
2,000 acres and over	12	11	12	11

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland ... farms	514	526	392	394
acres	51 243	63 481	50 476	62 339
Harvested cropland ... farms	498	483	382	372
acres	23 907	31 161	23 595	30 619
Farms by acres harvested:				
1 to 9 acres	441	417	330	
10 to 19 acres	31	34	28	363
20 to 29 acres	11	17	10	
30 to 49 acres	7	4	7	
50 to 99 acres	3	4	2	3
100 to 199 acres	-	1	-	-
200 to 499 acres	1	-	1	-
500 to 999 acres	-	-	-	-
1,000 acres and over	4	6	4	6
Cropland used only for pasture or grazing ... farms	22	39	16	26
acres	1 539	2 216	1 453	2 040
Other cropland (see text) ... farms	109	104	82	(NA)
acres	25 797	30 104	25 428	29 680
Total woodland ... farms	9	18	6	13
acres	17 224	15 697	17 215	15 556
Other land (see text) ... farms	390	423	309	(NA)
acres	67 409	67 600	65 732	65 723
Irrigated land ... farms	358	299	293	249
acres	34 757	41 088	34 473	40 697

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland ... farms	82	(NA)
acres	25 428	29 680
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	1	12
acres	6	76
Cropland on which all crops failed ... farms	5	8
acres	12	17
Cropland in cultivated summer fallow ... farms	1	17
acres	1	115
Cropland idle ... farms	79	55
acres	25 409	29 472
Total woodland ... farms	6	13
acres	17 215	15 556
Woodland pastured ... farms	3	7
acres	2 152	265

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland – Continued		
Woodland not pastured ... farms	3	6
acres	15 063	15 291
Other land ... farms	309	(NA)
acres	65 732	65 723
Pastureland and rangeland, other than cropland and woodland pasture ... farms	59	56
acres	36 048	45 775
Improved pastureland and rangeland ... farms	16	23
acres	10 527	27 200
Unimproved pastureland and rangeland ... farms	50	40
acres	25 521	18 575
Land in houselots, barnlots, ponds, roads, wasteland, etc. ... farms	278	290
acres	29 684	19 948

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

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators ... number	697	768	535	571
Land in farms ... acres	135 876	146 778	133 423	143 618
Harvested cropland ... acres	23 907	31 161	23 595	30 619
Farms by tenure of farm operator:				
Full owners ... number	360	364	271	266
Land in farms ... acres	13 166	3 326	12 582	2 003
Harvested cropland ... acres	4 206	917	4 018	712
Part owners ... number	49	69	44	56
Land in farms ... acres	87 898	99 574	87 630	98 504
Harvested cropland ... acres	18 580	21 953	18 532	21 769
Tenants ... number	288	335	220	249
Land in farms ... acres	34 812	43 878	33 211	43 111
Harvested cropland ... acres	1 121	8 291	1 045	8 138
Percent of tenancy	41.3	43.6	41.1	43.6
Black and other races, see text – Farm operators by tenure:[1]				
All farm operators ... number	528	(NA)	407	-
Land in farms ... acres	11 900	(NA)	10 661	-
Harvested cropland ... acres	1 748	(NA)	1 594	-
Full owners ... number	287	(NA)	223	-
Land in farms ... acres	5 286	(NA)	5 127	-
Harvested cropland ... acres	859	(NA)	773	-
Part owners ... number	24	(NA)	22	-
Land in farms ... acres	314	(NA)	224	-
Harvested cropland ... acres	137	(NA)	134	-
Tenants ... number	217	(NA)	162	-
Land in farms ... acres	6 300	(NA)	5 310	-
Harvested cropland ... acres	752	(NA)	687	-
Percent of tenancy	41.1	(NA)	39.8	-
Farms by type of organization:				
Individual or family ... number	(NA)	(NA)	431	484
Land in farms ... acres	(NA)	(NA)	18 927	35 332

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization – Con.				
Partnership ... number	(NA)	(NA)	34	47
Land in farms ... acres	(NA)	(NA)	1 691	959
Corporation ... number	(NA)	(NA)	69	40
Land in farms ... acres	(NA)	(NA)	112 670	107 327
Other ... number	(NA)	(NA)	1	-
acres	(NA)	(NA)	135	-
Farm operators by age group:[2]				
Under 25 years	2	11	1	8
25 to 34 years	25	30	18	19
35 to 44 years	77	148	63	110
45 to 54 years	176	260	138	203
55 to 64 years	214	200	167	155
65 years and over	128	119	78	76
Average age	55.4	52.1	54.6	51.8
Farm operators by place of residence:[2]				
On farm operated	350	478	271	366
On another farm	6		3	
In a rural area, not on a farm	60	192	37	134
In a city, town, or urban area	101		78	
Farm operators reporting days of work off farm:[2]				
None	241	(NA)	194	(NA)
1 to 49 days	25	44	19	24
50 to 99 days	16	22	13	13
100 to 149 days	19	68	11	35
150 to 199 days	20		10	
200 days and over	165	228	107	146
Farm operators by principal occupation:[2]				
Farming	400	(NA)	339	(NA)
Other	222	(NA)	126	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	12	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	57	(NA)

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

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

	All farms 1974	All farms 1969	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
Farms by value of sales:				
$100,000 and over	82	120	82	120
$40,000 to $99,999	63		62	
$20,000 to $39,999	78	73	78	73
$10,000 to $19,999	86	123	85	123
$5,000 to $9,999	100	112	99	112
$2,500 to $4,999	104	110	103	105
Under $2,500 (see text)	184	230	26	38
$2,000 to $2,499	36	33	(X)	(X)
$1,500 to $1,999	36	46	(X)	(X)
$1,000 to $1,499	46	43	(X)	(X)
Under $1,000 (see text)	66	108	(X)	(X)
Market value of agricultural products sold ... $1,000	135 134	86 985	134 839	86 641
Average per farm ... dollars	193 880	113 262	252 035	151 735
Crops, including hay ... farms	334	479	254	(NA)
... $1,000	86 476	53 368	86 302	50 972
Nursery and greenhouse products ... farms	181		145	134
... $1,000	3 924		3 863	2 142
Forest products ... farms	2	2	1	2
... $1,000	1	3	(Z)	3
Livestock, poultry, and their products ... farms	225	281	170	204
... $1,000	44 733	33 615	44 673	33 524
Poultry and poultry products ... farms	36	(NA)	35	48
... $1,000	12 814	(NA)	12 814	6 564

	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
Specified products sold:		
Crops ... farms	254	(NA)
... $1,000	86 302	50 972
Grains ... farms	-	-
... $1,000	-	-
Tobacco ... farms	-	-
... $1,000	-	-
Cotton and cottonseed ... farms	-	-
... $1,000	-	-
Field seeds, hay, forage, and silage ... farms	2	-
... $1,000	(D)	-
Other field crops ... farms	36	60
... $1,000	(D)	47 828
Vegetables, sweet corn, and melons ... farms	179	195
... $1,000	3 210	2 675
Fruits, nuts, and berries ... farms	90	78
... $1,000	9 851	469
Livestock, poultry, and their products ... farms	170	204
... $1,000	44 673	33 524
Poultry and poultry products ... farms	35	48
... $1,000	12 814	6 564
Dairy products ... farms	25	29
... $1,000	15 839	9 817
Cattle and calves ... farms	59	(NA)
... $1,000	12 218	14 523
Hogs and pigs ... farms	78	(NA)
... $1,000	3 743	2 620
Sheep, lambs, and wool ... farms	-	
... $1,000	-	
Other livestock and livestock products ... farms	15	
... $1,000	59	

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

	All forms 1974	All forms 1969	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	240	(NA)	134	(NA)
Income from farm-related sources before taxes and expenses[1] ... farms	41	(NA)	34	(NA)
... $1,000	1 718	(NA)	1 700	(NA)
Customwork and other agricultural services ... farms	11	16	9	14
... $1,000	49	153	37	140
Recreational services ... farms	3	5	3	3
... $1,000	15	6	15	3
Government farm programs ... farms	5	15	5	11
... $1,000	1 434	1 796	1 434	1 793
Rent of farmland or from lease or sale of allotments ... farms	18	(NA)	15	(NA)
... $1,000	126	(NA)	124	(NA)
Other farm-related sources ... farms	10	(NA)	8	(NA)
... $1,000	93	(NA)	89	(NA)
Expenses for farm-related income sources[1] ... farms	15	(NA)	12	(NA)
... $1,000	91	(NA)	89	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] ... farms	315
... $1,000	3 408
Nonfarm business, excluding farm related ... farms	27
... $1,000	273
Cash wages, salaries, commissions, and tips ... farms	167
... $1,000	2 187
Interest, dividends, or royalties ... farms	164
... $1,000	345
Federal Social Security, pensions, retirement pay, etc. ... farms	74
... $1,000	282
Rent income of nonfarm property ... farms	47
... $1,000	322

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

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

	All farms 1974	All farms 1969	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
Total farm production expenses ... farms	696	768	535	571
... $1,000	85 152	72 215	84 803	71 782
Farms with –				
$1 to $999	120	191	24	133
$1,000 to $1,999	88	107	58	
$2,000 to $2,999	65	79	47	62
$3,000 to $4,999	81	91	70	81
$5,000 to $9,999	89	87	86	87
$10,000 to $19,999	72	213	71	62
$20,000 to $39,999	59		59	50
$40,000 to $59,999	26		26	96
$60,000 and over	96		94	
Livestock and poultry purchased ... farms	114	151	99	130
... $1,000	7 187	9 808	7 177	9 799
Feed for livestock and poultry purchased ... farms	215	243	168	195
... $1,000	26 169	12 123	26 128	12 098
Commercially mixed formula feeds ... farms	191	198	154	164
... $1,000	15 168	7 869	15 134	7 855
Feed ingredients ... farms	(NA)	(NA)	43	41
... $1,000	(NA)	(NA)	4 043	1 595
Whole grains ... farms	(NA)	(NA)	32	38
... $1,000	(NA)	(NA)	2 698	1 706
Hay, green chop, and silage ... farms	(NA)	(NA)	24	12
... $1,000	(NA)	(NA)	4 253	942
Animal health costs for livestock and poultry ... farms	(NA)	(NA)	119	(NA)
... $1,000	(NA)	(NA)	319	(NA)

	All farms 1974	All farms 1969	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
Seeds, bulbs, plants, and trees purchased ... farms	233	271	196	231
... $1,000	329	146	324	143
Commercial fertilizer purchased ... farms	457	474	364	360
... $1,000	2 427	2 338	2 400	2 312
Other agricultural chemicals purchased ... farms	432	(NA)	369	(NA)
... $1,000	1 580	1 526	1 563	1 494
Lime ... farms	(NA)	53	22	48
... $1,000	(NA)	36	2	35
Gasoline and other petroleum fuel and oil for farm business ... farms	615	767	498	571
... $1,000	1 693	1 335	1 667	1 277
Gasoline ... farms	(NA)	(NA)	479	569
... $1,000	(NA)	(NA)	786	691
Diesel oil ... farms	(NA)	(NA)	170	114
... $1,000	(NA)	(NA)	591	374
LP gas, butane, and propane ... farms	(NA)	(NA)	24	20
... $1,000	(NA)	(NA)	9	12
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	(NA)	(NA)	498	569
... $1,000	(NA)	(NA)	282	201
Hired farm labor ... farms	225	251	215	220
... $1,000	19 722	22 025	19 639	21 899
Contract labor ... farms	12	56	10	8
... $1,000	82	62	75	8
Machine hire and customwork ... farms	37		29	32
... $1,000	132		123	31
All other production expenses ... farms	650	686	528	564
... $1,000	25 832	22 852	25 388	22 720

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

	All farms		Forms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment ..... forms	567	719	475	553
$1,000	20 802	21 666	20 179	20 997
Average per farm ..... dollars	36 688	30 133	42 482	37 969
Forms by value group:				
$1 to $999	29	121	15	310
$1,000 to $4,999	200	321	153	
$5,000 to $9,999	114	122	93	99
$10,000 to $19,999	127	92	122	84
$20,000 to $29,999	31	63	31	26
$30,000 to $49,999	37		34	16
$50,000 to $69,999	12		12	18
$70,000 and over	17		15	
Selected Machinery and Equipment				
Automobiles ..... forms	354	435	315	346
number	530	672	481	547
mfd in last 5 years, number	264	420	236	350
Motor trucks, including pickups ..... forms	404	479	348	393
number	1 134	1 383	1 068	1 267
mfd in last 5 years, number	487	678	456	629
Wheel tractors ..... forms	294	377	256	280
number	550	909	498	469
mfd in last 5 years, number	176	234	161	154
Crawler tractors ..... forms	80		71	93
number	267		255	310
mfd in last 5 years, number	42		41	60

	All farms		Forms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip. — Con.				
Grain and bean combines, self-propelled ..... forms	3	2	3	2
number	3	3	3	3
mfd in last 5 years, number	–	–	–	–
Corn heads for combines ..... forms	–	1	–	–
number	–	1	–	–
mfd in last 5 years, number	–	–	–	–
Other cornpickers and picker-shellers ..... forms	3		3	1
number	3		3	1
mfd in last 5 years, number	1		1	–
Mower conditioners ..... forms	4	(NA)	1	(NA)
number	4	(NA)	1	(NA)
mfd in last 5 years, number	2	(NA)	1	(NA)
Pickup balers ..... forms	–	–	–	–
number	–	–	–	–
mfd in last 5 years, number	–	–	–	–
Windrowers, pull and self-propelled ..... forms	–	(NA)	–	5
number	–	(NA)	–	5
mfd in last 5 years, number	–	(NA)	–	3
Field forage harvesters, shear bar or flywheel type ..... forms	8	(NA)	6	4
number	14	(NA)	12	6
mfd in last 5 years, number	3	(NA)	2	5

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		
	Forms	Number	Forms	Number	Forms	Number	Forms	Number	Dollars (1,000)
Any livestock or poultry 1974	231	(X)	176	(X)	225	(X)	170	(X)	44 673
Any cattle, hogs, or sheep 1974	187	(X)	137	(X)	183	(X)	133	(X)	15 961
1969	225	(X)	156	(X)	219	(X)	152	(X)	(NA)
Cattle and calves 1974	85	29 313	65	29 064	73	33 608	59	33 554	12 218
1969	110	35 161	73	34 442	98	36 423	65	36 176	14 523
Forms with —									
1 to 4 1974	15	27	8	13	12	27	3	3	1
5 to 9 1974	9	63	5	31	10	61	5	31	10
10 to 19 1974	8	107	4	56	11	155	11	155	49
20 to 49 1974	7	239	2	87	15	402	15	402	96
50 to 99 1974	8	536	8	536	8	589	8	589	117
100 to 199 1974	10	1 543	10	1 543	8	1 023	8	1 023	194
200 to 499 1974	15	4 283	15	4 283	2	(D)	2	(D)	(D)
500 and over 1974	13	22 515	13	22 515	7	(D)	7	(D)	(D)
Cows and heifers that had calved 1974	72	13 944	57	13 825	(NA)	(NA)	(NA)	(NA)	(NA)
1969	87	14 669	56	14 486	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows 1974	46	3 151	32	3 036	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	2 846	29	2 666	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows 1974	29	10 793	28	10 789	(NA)	(NA)	(NA)	(NA)	(NA)
1969	33	11 823	30	11 820	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold 1974	(X)	(X)	(X)	(X)	(NA)	(X)	25	(X)	15 839
1969	(X)	(X)	(X)	(X)	(NA)	(X)	29	(X)	9 817

	Inventory, 1974			
	All farms		Forms with sales of $2,500 and over	
	Forms	Number	Forms	Number
Beef cows	46	3 151	32	3 036
Forms with —				
1 to 4	13	32	6	14
5 to 9	6	35	4	24
10 to 19	4	52	1	14
20 to 49	8	230	6	182
50 to 99	5	323	5	323
100 to 199	4	(D)	4	(D)
200 to 499	5	1 406	5	1 406
500 and over	1	(D)	1	(D)
Milk cows	29	10 793	28	10 789
Forms with —				
1 or 2	3	6	3	6
3 or 4	3	10	2	6
5 to 9	–	–	–	–
10 to 19	–	–	–	–
20 to 49	1	47	1	47
50 to 99	–	–	–	–
100 to 199	8	1 129	8	1 129
200 to 499	9	2 413	9	2 413
500 and over	5	7 188	5	7 188

	Sales, 1974 — Forms with sales of $2,500 and over		
	Forms	Number	Dollars (1,000)
Cattle sold	44	30 553	11 911
Forms with —			
1 to 4	5	9	3
5 to 9	5	41	14
10 to 19	8	121	52
20 to 49	11	303	98
50 to 99	4	272	91
100 to 199	3	339	99
200 to 499	4	1 337	416
500 and over	4	28 131	11 139
Calves sold	34	3 001	307
Forms with —			
1 or 2	1	1	(Z)
3 or 4	2	7	1
5 to 9	3	23	3
10 to 19	4	51	10
20 to 49	8	216	27
50 to 99	7	450	28
100 to 199	4	470	40
200 to 499	5	1 783	197
500 and over	–	–	–

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

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Heifers and heifer calves	1974	51	6 855
	1969	49	10 099
Beef heifers	1974	29	3 444
Milk heifers	1974	25	3 411
Steers, steer calves, bulls, and bull calves	1974	44	8 384
	1969	57	9 857

		Sales—Farms with sales of $2,500 and over		
		Farms	Number	Dollars (1,000)
Cattle fattened on grains and concentrates	1974	1	(D)	(D)
	1969	3	27 981	(NA)
Farms with—				
1 to 9	1974	–	–	–
10 to 19	1974	–	–	–
20 to 49	1974	–	–	–
50 to 99	1974	–	–	–
100 to 199	1974	–	–	–
200 to 499	1974	–	–	–
500 and over	1974	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	111	32 385	76	31 340	115	44 162	78	43 445	3 743
	1969	135	35 622	94	34 243	133	48 722	93	47 568	(NA)
Forms with—										
1 to 4	1974	2	7	1	4	2	4	–	–	–
5 to 9	1974	1	7	1	7	6	37	1	5	1
10 to 24	1974	20	355	4	76	25	408	4	74	8
25 to 49	1974	21	745	7	270	17	570	9	303	30
50 to 99	1974	11	781	7	493	11	811	10	731	58
100 to 199	1974	14	2 087	14	2 087	7	917	7	917	66
200 to 499	1974	19	6 516	19	6 516	20	6 771	20	6 771	567
500 and over	1974	23	21 887	23	21 887	27	34 644	27	34 644	3 013
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	20	3 496	11	3 240	116
	1969	(X)	(X)	(X)	(X)	28	3 528	21	3 292	(NA)
Sheep and lambs	1974	2	13	2	13	–	–	–	–	(NA)
	1969	2	4	2	4	–	–	–	–	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	–	–	–
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	–	(X)	–
Goats	1974	(NA)	(NA)	5	105	(NA)	(NA)	1	2	(Z)
	1969	(NA)	(NA)	3	32	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	36	527	30	483	14	31	11	23	25
	1969	32	368	(NA)	(NA)	9	41	(NA)	(NA)	(NA)

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Hogs and pigs used or to be used for breeding	1974	73	3 912
	1969	86	4 834
Other hogs and pigs	1974	76	27 428
	1969	92	29 409
Lambs under 1 year old	1974	–	–
Ewes 1 year old or older	1974	2	7
Rams and wethers	1974	2	6

		Inventory			
		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between—					
December 1 of preceding year and November 30	1974	107	6 578	73	6 383
	1969	126	6 989	88	6 720
December 1 of preceding year and May 31	1974	102	3 277	72	3 174
	1969	122	3 464	86	3 300
June 1 and November 30	1974	105	3 301	73	3 209
	1969	112	3 525	81	3 420

[1]Pounds of wool.

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

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	41	(X)	36	(X)	35	(X)	35	(X)
	1969	(NA)	(X)	50	(X)	(NA)	(X)	48	(X)
Chickens 3 months old or older	1974	34	1 013 525	29	1 013 416	23	797 213	23	797 213
	1969	45	773 277	37	772 960	33	380 107	32	380 072
Hens and pullets of laying age	1974	32	785 819	27	785 732	21	310 585	21	(D)
	1969	39	677 221	33	677 025	28	248 284	28	248 284
Forms with—									
1 to 99	1974	11	265	6	178	1	80	1	80
100 to 399	1974	1	120	1	120	–	–	–	–
400 to 1,599	1974	–	–	–	–	2	3 016	2	3 016
1,600 to 3,199	1974	1	2 513	1	2 513	4	10 158	4	10 158
3,200 to 9,999	1974	3	15 500	3	15 500	5	31 273	5	31 273
10,000 to 19,999	1974	3	39 139	3	39 139	5	77 542	5	77 542
20,000 to 49,999	1974	9	284 040	9	284 040	2	(D)	2	(D)
50,000 to 99,999	1974	2	(D)	2	(D)	2	(D)	2	(D)
100,000 and over	1974	2	(D)	2	(D)	–	–	–	–
Broilers and other meat-type chickens	1974	11	357 170	10	357 095	13	1 855 724	13	1 855 724
	1969	31	345 118	24	344 828	24	1 179 950	23	1 178 518
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	36	12 814	35	12 814
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	48	6 564

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

		Forms with sales of $2,500 and over			
		Inventory		Sales	
		Forms	Number	Forms	Number
Hens and pullets of laying age	1974	27	785 732	21	(D)
	1969	33	677 025	28	248 284
Hens for table or market egg production	1974	25	785 682	21	(D)
Hens for hatching egg production	1974	3	50	-	-
Pullets 3 months old or older	1974	16	227 665	2	(D)
	1969	24	94 398	4	121 860
Roosters and male chickens for breeding	1974	4	19	-	-
Pullet chicks and pullets under 3 months old	1974	10	89 604	-	-

		Forms with sales of $2,500 and over			
		Inventory		Sales	
		Forms	Number	Forms	Number
Turkeys	1974	2	62	-	-
	1969	1	1	-	-
Turkeys for slaughter	1974	2	62	-	-
Heavy breed	1974	2	62	-	-
Light breed	1974	-	-	-	-
Turkey hens for breeding	1974	-	-	-	-
	1969	1	1	-	-
Other poultry	1974	2	(X)	2	(X)
	1969	5	(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	3	-	16	-	(X)	(X)
Sorghums for all purposes	2	-	19	-	(X)	(X)
Soybeans for beans (bushels)	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	2	-	2	-	946
Wheat (bushels)	-	-	-	-	-	-
Other small grains for grain	-	-	-	-	(X)	(X)
Cotton (bales)	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	(NA)	216	(NA)	(D)	(NA)
Sweetpotatoes (bushels)	20	(NA)	35	(NA)	6 673	(NA)
Hay crops (tons, dry)	5	2	2 093	51	17 089	338
Vegetables, sweet corn, or melons for sale	213	230	775	1 085	(X)	(X)
Land in orchards	149	116	691	757	(X)	(X)
Berries for sale	-	-	-	-	(X)	(X)
Other crops	196	(NA)	21 992	29 490	(X)	(X)

	Forms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	1	-	10	-	285	-	1	-	10	-
Corn for silage or green chop (tons, green)	-	-	-	-	-	-	-	-	-	-
Corn for dry fodder, hogged or grazed	-	-	-	-	(X)	(X)	-	-	-	-
Sorghums for grain (bushels)	-	-	-	-	-	-	-	-	-	-
Sorghums for silage, fodder, hay, etc.	1	(NA)	15	-	(X)	(X)	1	(NA)	15	-
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					
							Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	16	1 453	(X)	4	124	4	134	4	21	-	-
	1969	26	2 040	(X)	3	38	-	-	-	-	-	-
Improved pasture	1974	16	10 527	(X)	3	400	4	1 405	4	141	-	-
	1969	23	27 200	(X)	3	145	5	1 676	5	81	-	-
Corn for all purposes	1974	1	10	(X)	1	10	1	10	1	7	-	-
	1969	-	-	(X)	-	-	-	-	-	-	-	-
Sorghums for all purposes	1974	1	15	(X)	1	15	-	-	-	-	-	-
	1969	-	-	(X)	-	-	-	-	-	-	-	-
Wheat (bushels)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Oats (bushels)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Barley (bushels)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Rye (bushels)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Other small grains for grain	1974	-	-	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Peanuts for nuts (pounds)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	1974	4	2 083	17 077	2	45	-	-	-	-	-	-
	1969	2	51	333	1	50	1	50	1	20	-	-
Field seed crops	1974	-	-	(X)	-	-	-	-	-	-	-	-
	1969	-	-	(X)	-	-	-	-	-	-	-	-
Cotton (bales)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	1974	2	216	(D)	1	1	2	216	2	75	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Vegetables, sweet corn, or melons for sale	1974	179	745	(X)	161	711	171	715	170	599	8	7
	1969	189	1 025	(X)	166	934	184	930	184	735	6	4
Land in orchards	1974	95	542	(X)	66	287	84	493	84	346	-	-
	1969	77	570	(X)	46	201	70	496	70	389	-	-

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

				Irrigated land		Commercial fertilizer used					
						Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Nursery and greenhouse products 1974	145	320	(X)	87	208	119	274	124	208	9	3
1969	134	295	(X)	48	132	83	168	73	118	12	7
Other crops 1974	35	21 621	(X)	25	14 055	29	19 126	30	4 625	3	2 139

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

	1974	1969
Total chemical costs, including fertilizer and lime ... forms	418	420
$1,000	3 962	3 806
Commercial fertilizer ... forms	366	337
acres on which used	43 137	51 672
tons	18 853	41 179
$1,000	2 400	2 312
Lime ... forms	22	48
acres on which used	88	1 871
tons	78	5 261
$1,000	2	35
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops ... forms	–	1
acres on which used	–	6
$1,000	–	2
Insects on other crops ... forms	253	236
acres on which used	9 772	12 637
$1,000	215	98
Nematodes in crops ... forms	38	36
acres on which used	3 882	4 952
$1,000	200	310
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards ... forms	79	90
acres on which used	4 318	1 100
$1,000	58	27
Weeds or grass in crops ... forms	173	148
acres on which used	42 763	41 754
$1,000	720	969
Weeds or brush in pasture ... forms	8	5
acres on which used	1 441	506
$1,000	11	4
Weeds on all other land ... forms	43	(NA)
acres on which used	3 344	(NA)
$1,000	213	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit ... forms	9	13
acres on which used	6 842	11 142
$1,000	79	27
Insect control on livestock and poultry ... forms	36	54
$1,000	42	16
Other chemicals (see text) ... forms	40	(NA)
$1,000	22	(NA)

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

	1974	1969
Farms irrigated in census year ... forms	293	249
Proportion of farms ... percent	54.8	43.6
Total land irrigated ... acres	34 473	40 697
Average per farm ... acres	117.7	163.4
Cropland irrigated ... forms	290	246
acres	34 073	40 552
Harvested cropland irrigated ... forms	286	244
acres	15 365	19 240
Cropland pasture irrigated ... forms	4	3
acres	124	38
Other cropland irrigated ... forms	10	(NA)
acres	18 584	21 274
Pasture irrigated, other than cropland pasture ... forms	3	3
acres	400	145
Estimated quantity of irrigation water applied ... acre-feet	254 015	350 766
Average per acre irrigated ... acre-feet	7.4	8.6
Land irrigated by—		
Furrows or ditches ... forms	81	(NA)
acres	27 401	(NA)
Land irrigated by—Continued		
Self-propelled sprinkler systems ... forms	27	(NA)
acres	1 793	(NA)
Other sprinkler systems ... forms	162	(NA)
acres	3 859	(NA)
Land in irrigated farms ... acres	92 246	100 648
Cropland ... acres	42 719	59 686
Harvested cropland ... acres	19 840	29 895
Farms not irrigated in 1974 but irrigated between 1970 and 1973 ... forms	4	(X)
acres irrigated in most recent year	9	(X)
Farms with artifical drainage ... forms	18	33
Proportion of farms ... percent	3.4	5.7
Land in farms with drainage ... acres	67 885	843
Land drained ... acres	756	398
Average per farm ... acres	42.0	12.0
Artificial ponds, pits, reservoirs, and earthen tanks ... forms	29	(NA)
number	359	(NA)
acres	274	(NA)

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

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text) ... forms	161	95	99
$1,000	12 688	5 044	7 644
Farms by size of debt owed:			
Under $5,000	23	9	23
$5,000 to $9,999	15	13	16
$10,000 to $29,999	38	22	15
$30,000 to $49,999	27	20	15
$50,000 and over	58	31	30

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

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	163	149	2 507	2 944	18 130	21 899
25 to 149 days	108	137	1 249	2 310	1 398	
Less than 25 days	61		812		111	
Total contract labor	10	8	(NA)	(NA)	75	8
Farms reporting number of contract workers furnished by contractor	5	(NA)	75	(NA)	49	(NA)

	Total	1974 hired farm workers working—		
		150 days or more	25 to 149 days	Less than 25 days
Forms	215	163	108	61
Cash wages paid ... $1,000	19 639	18 130	1 398	111
Number of workers	4 568	2 507	1 249	812
Farms with—				
1 worker	40	35	30	20
2 workers	26	29	24	4
3 or 4 workers	44	42	23	15
5 to 9 workers	58	31	20	13
10 workers and over	47	26	11	9

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

	All farms 1974	All farms 1969	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
All farms ..... number	248	375	164	196
Land in farms ..... acres	269 967	273 348	267 697	269 601
Average size of farm ..... acres	1 089	729	1 632	1 376
Approximate land area ..... acres	396 224	396 224	396 224	396 224
Proportion in farms ..... percent	68.1	69.0	67.6	68.0
Value of land and buildings .. $1,000	98 548	84 266	89 481	75 583
Average per farm ..... dollars	397 372	224 710	545 613	385 629
Average per acre ..... dollars	365	308	334	280
Farms by size:				
1 to 9 acres	113	185	73	89
10 to 49 acres	81	125	50	61
50 to 69 acres	16	13	10	8
70 to 99 acres	7	17	5	10
100 to 139 acres	3	6	2	5
140 to 179 acres	5	5	3	3
180 to 219 acres	2	2	1	–
220 to 259 acres	1	4	1	2
260 to 499 acres	5	4	4	4
500 to 999 acres	2	1	2	1
1,000 to 1,999 acres	3	2	3	2
2,000 acres and over	10	11	10	11

	All farms 1974	All farms 1969	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
Land in Farms According to Use				
Total cropland ..... farms	182	265	135	152
acres	49 790	61 292	49 357	60 279
Harvested cropland ..... farms	169	231	127	142
acres	24 206	28 323	24 109	28 054
Farms by acres harvested:				
1 to 9 acres	144	190	104	133
10 to 19 acres	13	22	11	
20 to 29 acres	4	5	4	
30 to 49 acres	–	5	–	
50 to 99 acres	2	–	2	–
100 to 199 acres	–	1	–	1
200 to 499 acres	–	–	–	–
500 to 999 acres	1	1	1	1
1,000 acres and over	5	7	5	7
Cropland used only for pasture or grazing ..... farms	27	56	16	28
acres	1 946	1 861	1 732	1 251
Other cropland (see text) ..... farms	57	93	47	(NA)
acres	23 638	31 108	23 516	30 974
Total woodland ..... farms	6	16	5	11
acres	17 789	24 223	17 787	24 181
Other land (see text) ..... farms	170	238	109	(NA)
acres	202 388	187 833	200 553	185 141
Irrigated land ..... farms	139	138	115	99
acres	38 328	42 499	38 204	42 423

	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
Other cropland ..... farms	47	(NA)
acres	23 516	30 974
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms	–	5
acres	–	2 680
Cropland on which all crops failed ..... farms	2	3
acres	4	6
Cropland in cultivated summer fallow ..... farms	2	11
acres	81	461
Cropland idle ..... farms	47	56
acres	23 431	27 827
Total woodland ..... farms	5	11
acres	17 787	24 181
Woodland pastured ..... farms	2	2
acres	504	26

	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
Total woodland – Continued		
Woodland not pastured ..... farms	4	9
acres	17 283	24 155
Other land ..... farms	109	(NA)
acres	200 553	185 141
Pastureland and rangeland, other than cropland and woodland pasture ..... farms	38	42
acres	129 781	161 129
Improved pastureland and rangeland ..... farms	21	25
acres	16 105	18 211
Unimproved pastureland and rangeland ..... farms	27	31
acres	113 676	142 918
Land in houselots, barnlots, ponds, roads, wasteland, etc. ..... farms	89	98
acres	70 772	24 012

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

	All farms 1974	All farms 1969	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
All farm operators ..... number	248	375	164	196
Land in farms ..... acres	269 967	273 348	267 697	269 601
Harvested cropland ..... acres	24 206	28 323	24 109	28 054
Farms by tenure of farm operator:				
Full owners ..... number	101	157	62	71
Land in farms ..... acres	2 333	3 422	1 999	2 517
Harvested cropland ..... acres	291	481	252	338
Part owners ..... number	52	77	37	45
Land in farms ..... acres	169 962	186 467	169 159	185 107
Harvested cropland ..... acres	19 124	23 588	19 115	23 563
Tenants ..... number	95	141	65	80
Land in farms ..... acres	97 672	83 459	96 539	81 977
Harvested cropland ..... acres	4 791	4 254	4 742	4 153
Percent of tenancy	38.3	37.6	39.6	40.8
Black and other races, see text – Farm operators by tenure:[1]				
All farm operators ..... number	174	(NA)	123	–
Land in farms ..... acres	5 837	(NA)	4 977	–
Harvested cropland ..... acres	542	(NA)	504	–
Full owners ..... number	82	(NA)	52	–
Land in farms ..... acres	900	(NA)	672	–
Harvested cropland ..... acres	213	(NA)	183	–
Part owners ..... number	29	(NA)	22	–
Land in farms ..... acres	3 736	(NA)	3 310	–
Harvested cropland ..... acres	91	(NA)	90	–
Tenants ..... number	63	(NA)	49	–
Land in farms ..... acres	1 201	(NA)	995	–
Harvested cropland ..... acres	238	(NA)	231	–
Percent of tenancy	36.2	(NA)	39.8	–
Farms by type of organization:				
Individual or family ..... number	(NA)	(NA)	138	162
Land in farms ..... acres	(NA)	(NA)	54 022	10 018

	All farms 1974	All farms 1969	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
Farms by type of organization – Con.				
Partnership ..... number	(NA)	(NA)	8	20
Land in farms ..... acres	(NA)	(NA)	12 478	118 550
Corporation ..... number	(NA)	(NA)	17	13
Land in farms ..... acres	(NA)	(NA)	199 589	140 993
Other ..... number	(NA)	(NA)	1	1
acres	(NA)	(NA)	1 608	40
Farm operators by age group:[2]				
Under 25 years	1	5	–	5
25 to 34 years	17	19	10	11
35 to 44 years	10	72	6	40
45 to 54 years	85	122	57	61
55 to 64 years	70	93	48	47
65 years and over	45	64	25	32
Average age	54.9	52.3	55.2	51.2
Farm operators by place of residence:[2]				
On farm operated	129	197	93	117
On another farm	2	115	1	62
In a rural area, not on a farm	35		22	
In a city, town, or urban area	30		18	
Farm operators reporting days of work off farm:[2]				
None	52	(NA)	37	(NA)
1 to 49 days	16	25	10	9
50 to 99 days	7	25	5	10
100 to 149 days	12	45	9	15
150 to 199 days	13		8	
200 days and over	93	151	54	72
Farm operators by principal occupation:[2]				
Farming	116	(NA)	88	(NA)
Other	112	(NA)	58	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	3	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	13	(NA)

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

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

	All farms 1974	All farms 1969	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
Forms by value of sales:				
$100,000 and over	14	17	14	17
$40,000 to $99,999	9		9	
$20,000 to $39,999	16	18	15	18
$10,000 to $19,999	35	33	35	33
$5,000 to $9,999	47	52	46	52
$2,500 to $4,999	40	65	40	64
Under $2,500 (see text)	87	190	5	12
$2,000 to $2,499	11	19	(X)	(X)
$1,500 to $1,999	18	30	(X)	(X)
$1,000 to $1,499	25	35	(X)	(X)
Under $1,000 (see text)	33	106	(X)	(X)
Market value of agricultural products sold ... $1,000	102 298	41 596	102 170	41 421
Average per farm ... dollars	412 493	110 923	622 989	211 331
Crops, including hay ... farms	139	214	107	(NA)
$1,000	99 139	39 235	99 079	39 064
Nursery and greenhouse products ... farms	29		22	27
$1,000	151		142	93
Forest products ... farms	1	2	1	1
$1,000	3	16	3	(D)
Livestock, poultry, and their products ... farms	105	164	57	70
$1,000	3 005	2 345	2 946	2 247
Poultry and poultry products ... farms	7	(NA)	6	8
$1,000	685	(NA)	685	558

	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
Specified products sold:		
Crops ... farms	107	(NA)
$1,000	99 079	39 064
Grains ... farms	3	-
$1,000	(D)	-
Tobacco ... farms	-	-
$1,000	-	-
Cotton and cottonseed ... farms	-	-
$1,000	-	-
Field seeds, hay, forage, and silage ... farms	2	1
$1,000	(D)	(D)
Other field crops ... farms	50	73
$1,000	97 776	38 517
Vegetables, sweet corn, and melons ... farms	43	47
$1,000	348	380
Fruits, nuts, and berries ... farms	40	32
$1,000	375	151
Livestock, poultry, and their products ... farms	57	70
$1,000	2 946	2 247
Poultry and poultry products ... farms	6	8
$1,000	685	558
Dairy products ... farms	1	3
$1,000	(D)	313
Cattle and calves ... farms	43	(NA)
$1,000	1 413	1 164
Hogs and pigs ... farms	12	(NA)
$1,000	265	213
Sheep, lambs, and wool ... farms	2	
$1,000	(D)	
Other livestock and livestock products ... farms	2	
$1,000	2	

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

	All farms 1974	All farms 1969	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	130	(NA)	71	(NA)
Income from farm-related sources before taxes and expenses[1] ... farms	21	(NA)	17	(NA)
$1,000	930	(NA)	898	(NA)
Customwork and other agricultural services ... farms	6	15	3	10
$1,000	(D)	743	(D)	741
Recreational services ... farms	1	3	1	3
$1,000	(D)	23	(D)	23
Government farm programs ... farms	3	24	3	18
$1,000	754	1 863	754	1 861
Rent of farmland or from lease or sale of allotments ... farms	10	(NA)	9	(NA)
$1,000	101	(NA)	100	(NA)
Other farm-related sources ... farms	4	(NA)	4	(NA)
$1,000	12	(NA)	12	(NA)
Expenses for farm-related income sources[1] ... farms	6	(NA)	3	(NA)
$1,000	23	(NA)	20	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] ... farms	116
$1,000	1 580
Nonfarm business, excluding farm related ... farms	20
$1,000	191
Cash wages, salaries, commissions, and tips ... farms	81
$1,000	1 079
Interest, dividends, or royalties ... farms	60
$1,000	179
Federal Social Security, pensions, retirement pay, etc. ... farms	25
$1,000	102
Rent income of nonfarm property ... farms	13
$1,000	29

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

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

	All farms 1974	All farms 1969	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
Total farm production expenses ... farms	247	375	164	196
$1,000	48 105	38 233	47 958	38 029
Farms with—				
$1 to $999	59	148	11	53
$1,000 to $1,999	45	59	23	
$2,000 to $2,999	32	40	26	24
$3,000 to $4,999	23	42	19	37
$5,000 to $9,999	37	42	36	39
$10,000 to $19,999	19		19	18
$20,000 to $39,999	11	44	9	12
$40,000 to $59,999	3		3	13
$60,000 and over	18		18	
Livestock and poultry purchased ... farms	37	90	25	43
$1,000	211	190	200	169
Feed for livestock and poultry purchased ... farms	77	128	50	62
$1,000	1 004	669	979	650
Commercially mixed formula feeds ... farms	66	115	41	56
$1,000	792	526	774	509
Feed ingredients ... farms	(NA)	(NA)	6	7
$1,000	(NA)	(NA)	(D)	40
Whole grains ... farms	(NA)	(NA)	12	20
$1,000	(NA)	(NA)	79	97
Hay, green chop, and silage ... farms	(NA)	(NA)	2	2
$1,000	(NA)	(NA)	(D)	4
Animal health costs for livestock and poultry ... farms	(NA)	(NA)	29	(NA)
$1,000	(NA)	(NA)	21	(NA)

	All farms 1974	All farms 1969	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
Seeds, bulbs, plants, and trees purchased ... farms	58	89	49	62
$1,000	29	12	26	10
Commercial fertilizer purchased ... farms	174	251	136	150
$1,000	3 419	2 478	3 408	2 461
Other agricultural chemicals purchased ... farms	158	(NA)	130	(NA)
$1,000	1 448	1 388	1 439	1 379
Lime ... farms	(NA)	37	22	25
$1,000	(NA)	7	3	7
Gasoline and other petroleum fuel and oil for farm business ... farms	204	372	149	196
$1,000	1 278	1 174	1 262	1 149
Gasoline ... farms	(NA)	(NA)	140	195
$1,000	(NA)	(NA)	426	440
Diesel oil ... farms	(NA)	(NA)	37	52
$1,000	(NA)	(NA)	611	301
LP gas, butane, and propane ... farms	(NA)	(NA)	5	14
$1,000	(NA)	(NA)	1	1
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	(NA)	(NA)	149	196
$1,000	(NA)	(NA)	225	406
Hired farm labor ... farms	57	104	52	83
$1,000	13 952	15 077	13 927	15 048
Contract labor ... farms	6	63	4	5
$1,000	92	2 933	89	1 719
Machine hire and customwork ... farms	22		19	32
$1,000	89		88	1 205
All other production expenses ... farms	224	320	164	195
$1,000	26 584	14 313	26 518	14 240

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

	All farms 1974	All farms 1969	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment ..... farms	195	344	143	189
..... $1,000	15 969	23 578	15 576	22 921
Average per farm ..... dollars	81 890	68 540	108 925	121 276
Farms by value group:				
$1 to $999	9	56	5	101
$1,000 to $4,999	81	170	52	
$5,000 to $9,999	32	64	23	51
$10,000 to $19,999	41	32	35	20
$20,000 to $29,999	18	22	16	5
$30,000 to $49,999	4		4	2
$50,000 to $69,999	5		3	10
$70,000 and over	5		5	
Selected Machinery and Equipment				
Automobiles ..... farms	113	206	83	135
..... number	206	374	162	279
mfd in last 5 years, number	101	184	84	148
Motor trucks, including pickups ..... farms	151	247	121	140
..... number	776	1 018	730	877
mfd in last 5 years, number	281	305	266	277
Wheel tractors ..... farms	113	195	94	99
..... number	208	608	182	172
mfd in last 5 years, number	49	137	45	35
Crawler tractors ..... farms	55		48	54
..... number	282		274	330
mfd in last 5 years, number	33		33	73

	All farms 1974	All farms 1969	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
Selected Machinery & Equip. — Con.				
Grain and bean combines, self-propelled ..... farms	1	1	1	1
..... number	1	22	1	22
mfd in last 5 years, number	–	4		4
Corn heads for combines ..... farms	1	2	1	–
..... number	1	2	1	–
mfd in last 5 years, number	–	1		
Other cornpickers and picker-shellers ..... farms	–			–
..... number	–		–	–
mfd in last 5 years, number	–		–	–
Mower conditioners ..... farms	4	(NA)	3	(NA)
..... number	6	(NA)	4	(NA)
mfd in last 5 years, number	1	(NA)	1	(NA)
Pickup balers ..... farms	–	1	–	1
..... number	–	1	–	1
mfd in last 5 years, number	–	–	–	–
Windrowers, pull and self-propelled ..... farms	1	(NA)	–	1
..... number	1	(NA)	–	1
mfd in last 5 years, number	–	(NA)	–	–
Field forage harvesters, shear bar or flywheel type ..... farms	6	(NA)	4	2
..... number	6	(NA)	4	2
mfd in last 5 years, number	–	(NA)	–	2

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

		Inventory: All farms Farms	Inventory: All farms Number	Inventory: Farms with sales of $2,500 and over Farms	Inventory: Farms with sales of $2,500 and over Number	Sales: All farms Farms	Sales: All farms Number	Sales: Farms with sales of $2,500 and over Farms	Sales: Farms with sales of $2,500 and over Number	Sales: Farms with sales of $2,500 and over Dollars (1,000)
Any livestock or poultry	1974	106	(X)	57	(X)	105	(X)	57	(X)	2 946
Any cattle, hogs, or sheep	1974	99	(X)	51	(X)	100	(X)	53	(X)	1 694
	1969	170	(X)	66	(X)	149	(X)	59	(X)	(NA)
Cattle and calves	1974	87	18 422	46	17 583	80	4 734	43	4 533	1 413
	1969	145	16 096	53	14 174	121	5 722	47	5 244	1 164
Farms with —										
1 to 4	1974	7	15	4	6	25	62	6	12	4
5 to 9	1974	13	87	4	25	19	127	6	42	12
10 to 19	1974	15	220	3	37	14	195	9	129	35
20 to 49	1974	23	626	9	236	12	346	12	346	92
50 to 99	1974	13	968	10	773	2	(D)	2	(D)	(D)
100 to 199	1974	4	540	4	540	1	(D)	1	(D)	(D)
200 to 499	1974	3	849	3	849	5	1 444	5	1 444	406
500 and over	1974	9	15 117	9	15 117	2	(D)	2	(D)	(D)
Cows and heifers that had calved	1974	73	6 687	41	6 326	(NA)	(NA)	(NA)	(NA)	(NA)
	1969	114	6 406	43	5 623	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	1974	70	6 293	40	5 943	(NA)	(NA)	(NA)	(NA)	(NA)
	1969	(NA)	5 955	40	5 179	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	1974	7	394	4	383	(NA)	(NA)	(NA)	(NA)	(NA)
	1969	9	451	5	444	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	1974	(X)	(X)	(X)	(X)	(NA)	(X)	1	(X)	(D)
	1969	(X)	(X)	(X)	(X)	(NA)	(X)	3	(X)	313

	Inventory, 1974: All farms Farms	Inventory, 1974: All farms Number	Inventory, 1974: Farms with sales of $2,500 and over Farms	Inventory, 1974: Farms with sales of $2,500 and over Number
Beef cows	70	6 293	40	5 943
Farms with —				
1 to 4	10	32	5	17
5 to 9	15	102	4	30
10 to 19	13	176	5	68
20 to 49	19	554	13	399
50 to 99	2	(D)	2	(D)
100 to 199	3	440	3	440
200 to 499	6	2 292	6	2 292
500 and over	2	(D)	2	(D)
Milk cows	7	(D)	4	(D)
Farms with —				
1 or 2	5	8	3	5
3 or 4	–	–	–	–
5 to 9	1	8	–	–
10 to 19	–	–	–	–
20 to 49	–	–	–	–
50 to 99	–	–	–	–
100 to 199	–	–	–	–
200 to 499	1	(D)	1	(D)
500 and over	–	–	–	–

	Sales, 1974 — Farms with sales of $2,500 and over: Farms	Number	Dollars (1,000)
Cattle sold	38	3 194	1 051
Farms with —			
1 to 4	6	15	5
5 to 9	5	35	12
10 to 19	7	97	31
20 to 49	10	297	85
50 to 99	3	213	62
100 to 199	1	(D)	(D)
200 to 499	5	1 392	399
500 and over	1	(D)	(D)
Calves sold	14	1 339	362
Farms with —			
1 or 2	3	5	1
3 or 4	2	7	2
5 to 9	2	12	2
10 to 19	5	63	7
20 to 49	–	–	–
50 to 99	1	(D)	(D)
100 to 199	–	–	–
200 to 499	–	–	–
500 and over	1	(D)	(D)

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

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Heifers and heifer calves	1974	35	6 243
	1969	44	4 227
Beef heifers	1974	34	5 943
Milk heifers	1974	4	300
Steers, steer calves, bulls, and bull calves	1974	39	5 014
	1969	51	4 324

		Sales—Farms with sales of $2,500 and over		
		Farms	Number	Dollars (1,000)
Cattle fattened on grains and concentrates	1974	–	–	–
	1969	8	1 469	(NA)
Farms with—				
1 to 9	1974	–	–	–
10 to 19	1974	–	–	–
20 to 49	1974	–	–	–
50 to 99	1974	–	–	–
100 to 199	1974	–	–	–
200 to 499	1974	–	–	–
500 and over	1974	–	–	–

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

		Inventory				Sales				
		All farms		Farms with 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	21	1 759	9	1 518	24	3 015	12	2 735	265
	1969	49	3 500	17	2 735	42	3 562	15	2 984	(NA)
Farms with—										
1 to 4	1974	2	4	1	3	3	8	–	–	–
5 to 9	1974	3	19	–	–	3	22	1	5	(Z)
10 to 24	1974	5	78	1	23	3	43	1	11	1
25 to 49	1974	4	119	1	33	8	290	4	147	12
50 to 99	1974	4	300	3	220	3	250	2	170	16
100 to 199	1974	–	–	–	–	1	140	1	140	11
200 to 499	1974	2	(D)	2	(D)	2	(D)	2	(D)	(D)
500 and over	1974	1	(D)	1	(D)	1	(D)	1	(D)	(D)
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	4	799	1	700	34
	1969	(X)	(X)	(X)	(X)	12	559	4	362	(NA)
Sheep and lambs	1974	2	(D)	2	(D)	2	153	2	153	(NA)
	1969	1	(D)	1	(D)	1	600	1	(D)	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	1	(D)	[1](D)
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	2	(X)	(D)
Goats	1974	(NA)	(NA)	–	–	(NA)	(NA)	–	–	–
	1969	(NA)	(NA)	1	2	(NA)	(NA)	1	2	(NA)
Horses and ponies	1974	27	407	19	387	2	3	1	1	(Z)
	1969	49	704	(NA)	(NA)	5	24	(NA)	(NA)	(NA)

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Hogs and pigs used or to be used for breeding	1974	8	208
	1969	15	411
Other hogs and pigs	1974	9	1 310
	1969	17	2 324
Lambs under 1 year old	1974	2	(D)
Ewes 1 year old or older	1974	2	(D)
Rams and wethers	1974	2	(D)

		Inventory			
		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between—					
December 1 of preceding year and November 30	1974	18	348	8	307
	1969	37	734	15	612
December 1 of preceding year and May 31	1974	17	171	8	150
	1969	35	395	14	339
June 1 and November 30	1974	17	177	8	157
	1969	35	339	15	273

[1]Pounds of wool.

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

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	5	(X)	5	(X)	7	(X)	6	(X)
	1969	(NA)	(X)	12	(X)	(NA)	(X)	7	(X)
Chickens 3 months old or older	1974	4	38 615	4	38 615	4	24 370	4	24 370
	1969	12	45 207	9	44 915	8	24 083	6	22 983
Hens and pullets of laying age	1974	4	31 815	4	(D)	4	24 370	4	24 370
	1969	11	39 157	8	38 865	8	24 083	6	22 983
Farms with—									
1 to 99	1974	2	115	2	115	1	12	1	12
100 to 399	1974	–	–	–	–	–	–	–	–
400 to 1,599	1974	–	–	–	–	–	–	–	–
1,600 to 3,199	1974	–	–	–	–	1	(D)	1	(D)
3,200 to 9,999	1974	1	(D)	1	(D)	1	(D)	1	(D)
10,000 to 19,999	1974	–	–	–	–	1	(D)	1	(D)
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	2	(D)	2	(D)	3	(D)	2	(D)
	1969	4	47 580	4	47 580	3	165 300	3	165 300
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	7	685	6	685
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	8	558

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

		Forms with sales of $2,500 and over			
		Inventory		Sales	
		Forms	Number	Forms	Number
Hens and pullets of laying age	1974	4	(D)	4	24 370
	1969	8	38 865	6	22 983
Hens for table or market egg production	1974	4	(D)	4	24 370
Hens for hatching egg production	1974	–	–	–	–
Pullets 3 months old or older	1974	2	(D)	–	–
	1969	2	(D)	–	–
Roosters and male chickens for breeding	1974	–	–	–	–
Pullet chicks and pullets under 3 months old	1974	2	(D)	–	–

		Forms with sales of $2,500 and over			
		Inventory		Sales	
		Forms	Number	Forms	Number
Turkeys	1974	–	–	–	–
	1969	–	–	–	–
Turkeys for slaughter	1974	–	–	–	–
Heavy breed	1974	–	–	–	–
Light breed	1974	–	–	–	–
Turkey hens for breeding	1974	–	–	–	–
	1969	–	–	–	–
Other poultry	1974	1	(X)	2	(X)
	1969	2	(X)		(X)

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

	All forms					
	Forms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	4	1	707	1	(X)	(X)
Sorghums for all purposes	2	–	58	–	(X)	(X)
Soybeans for beans (bushels)	–	–	–	–	–	–
Peanuts for nuts (pounds)	1	3	1	6	1 337	10 500
Wheat (bushels)	–	–	–	–	–	–
Other small grains for grain	–	–	–	–	(X)	(X)
Cotton (bales)	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–
Irish potatoes (hundredweight)	3	(NA)	3	(NA)	96	(NA)
Sweetpotatoes (bushels)	10	(NA)	11	(NA)	1 578	(NA)
Hay crops (tons, dry)	2	3	95	188	1 254	1 734
Vegetables, sweet corn, or melons for sale	55	73	130	174	(X)	(X)
Land in orchards	68	70	289	592	(X)	(X)
Berries for sale	–	–	–	–	(X)	(X)
Other crops	73	(NA)	22 887	27 309	(X)	(X)

	Forms with sales of $2,500 and over									
	Forms		Acres		Quantity harvested		Irrigated land			
							Forms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	3	–	674	–	35 685	–	3	–	674	–
Corn for silage or green chop (tons, green)	1	–	31	–	465	–	–	–	–	–
Corn for dry fodder, hogged or grazed	–	–	–	–	(X)	(X)	–	–	–	–
Sorghums for grain (bushels)	1	–	55	–	1 000	–	–	–	–	–
Sorghums for silage, fodder, hay, etc.	–	(NA)	–	–	(X)	(X)	–	(NA)	–	–
Alfalfa hay (tons, dry)	1	1	25	116	365	1 285	1	1	25	116

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

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Forms	Acres	Quantity	Forms	Acres	Forms	Acres	Forms	Tons	Forms	Tons
Cropland used only for pasture	1974	16	1 732	(X)	3	1 415	7	147	7	19	–	–
	1969	28	1 251	(X)	3	131	8	225	8	71	–	–
Improved pasture	1974	21	16 105	(X)	5	456	10	2 657	10	247	–	–
	1969	25	18 211	(X)	4	2 564	11	1 468	11	89	–	–
Corn for all purposes	1974	3	705	(X)	3	674	3	705	3	93	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Sorghums for all purposes	1974	1	55	(X)	–	–	1	55	1	10	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Wheat (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Oats (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Barley (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Rye (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Other small grains for grain	1974	–	–	(X)	–	–	–	–	–	–	–	–
Soybeans for beans (bushels)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	(NA)	–	(NA)	–
Peanuts for nuts (pounds)	1974	1	1	1 337	1	1	1	1	1	(Z)	–	–
	1969	2	5	9 000	–	–	2	5	(NA)	2	(NA)	–
Hay crops (tons, dry)	1974	2	95	1 254	2	95	2	95	2	17	–	–
	1969	2	156	1 485	2	136	2	156	2	39	–	–
Field seed crops	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Cotton (bales)	1974	–	–	–	–	–	–	–	–	–	–	–
	1969	–	–	–	–	–	–	–	–	–	–	–
Tobacco (pounds)	1974	–	–	–	–	–	–	–	(NA)	–	(NA)	–
	1969	–	–	–	–	–	–	–	–	–	–	–
Irish potatoes (hundredweight)	1974	1	2	60	1	2	1	2	(NA)	–	(NA)	–
	1969	–	–	–	–	–	–	–	1	1	–	–
Vegetables, sweet corn, or melons for sale	1974	43	125	(X)	39	119	41	121	(NA)	–	(NA)	–
	1969	45	151	(X)	38	134	43	138	41	98	1	(Z)
Land in orchards	1974	45	240	(X)	31	124	39	197	43	111	–	–
	1969	37	462	(X)	18	65	30	244	39	121	–	–
									30	209	–	–

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

				Irrigated land		Commercial fertilizer used					
						Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	1974	–	–	(X)	–	–	–	–	–	–	–	–
	1969	–	–	(X)	–	–	–	–	–	–	–	–
Nursery and greenhouse products	1974	22	15	(X)	15	13	20	13	20	9	2	1
	1969	27	36	(X)	9	15	16	23	16	13	–	–
Other crops	1974	52	22 863	(X)	47	17 346	48	14 811	48	2 830	5	3 272

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

		1974	1969
Total chemical costs, including fertilizer and lime	forms	145	157
	$1,000	4 847	3 840
Commercial fertilizer	forms	138	141
	acres on which used	41 265	45 840
	tons	26 259	33 567
	$1,000	3 408	2 461
Lime	forms	22	25
	acres on which used	145	463
	tons	181	1 177
	$1,000	3	7
Sprays, dusts, granules, fumigants, etc. to control—			
Insects on hay crops	forms	–	–
	acres on which used	–	–
	$1,000	–	–
Insects on other crops	forms	66	65
	acres on which used	975	8 424
	$1,000	41	15
Nematodes in crops	forms	18	29
	acres on which used	(D)	479
	$1,000	(D)	33

		1974	1969
Sprays, dusts, granules, fumigants, etc. to control—Con.			
Diseases in crops and orchards	forms	20	30
	acres on which used	116	1 178
	$1,000	6	29
Weeds or grass in crops	forms	64	75
	acres on which used	45 916	47 992
	$1,000	1 221	1 123
Weeds or brush in pasture	forms	22	14
	acres on which used	11 981	4 746
	$1,000	98	164
Weeds on all other land	forms	21	(NA)
	acres on which used	2 749	(NA)
	$1,000	10	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit	forms	1	4
	acres on which used	(D)	1 142
	$1,000	(D)	5
Insect control on livestock and poultry	forms	10	13
	$1,000	6	2
Other chemicals (see text)	forms	8	(NA)
	$1,000	1	(NA)

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

		1974	1969
Farms irrigated in census year	forms	115	99
Proportion of farms	percent	70.1	50.5
Total land irrigated	acres	38 204	42 423
Average per farm	acres	332.2	428.5
Cropland irrigated	forms	112	97
	acres	37 748	39 859
Harvested cropland irrigated	forms	110	95
	acres	18 377	19 857
Cropland pasture irrigated	forms	3	3
	acres	1 415	131
Other cropland irrigated	forms	19	(NA)
	acres	17 956	19 871
Pasture irrigated, other than cropland pasture	forms	5	4
	acres	456	2 564
Estimated quantity of irrigation water applied	acre-feet	243 914	363 809
Average per acre irrigated	acre-feet	6.4	8.6
Land irrigated by—			
Furrows or ditches	forms	55	(NA)
	acres	33 887	(NA)

		1974	1969
Land irrigated by—Continued			
Self-propelled sprinkler systems	forms	5	(NA)
	acres	340	(NA)
Other sprinkler systems	forms	35	(NA)
	acres	981	(NA)
Land in irrigated farms	acres	199 304	213 991
Cropland	acres	49 052	56 372
Harvested cropland	acres	24 026	26 464
Farms not irrigated in 1974 but irrigated between 1970 and 1973	forms	–	(X)
	acres irrigated in most recent year	–	(X)
Farms with artificial drainage	forms	10	28
Proportion of farms	percent	6.1	14.2
Land in farms with drainage	acres	75 896	104 180
Land drained	acres	6 126	27 641
Average per farm	acres	612.6	987.1
Artificial ponds, pits, reservoirs, and earthen tanks	forms	12	(NA)
	number	66	(NA)
	acres	524	(NA)

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

		Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)	forms	25	17	12
	$1,000	685	413	272
Farms by size of debt owed:				
Under $5,000		4	2	4
$5,000 to $9,999		4	3	2
$10,000 to $29,999		6	6	3
$30,000 to $49,999		7	4	1
$50,000 and over		4	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	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	38	28	1 980	2 606	13 455	15 048
25 to 149 days	31	67	271	651	448	
Less than 25 days	19		85		23	
Total contract labor	4	5	(NA)	(NA)	89	1 719
Farms reporting number of contract workers furnished by contractor	2	(NA)	(D)	(NA)	(D)	(NA)

	Total	1974 hired farm workers working—		
		150 days or more	25 to 149 days	Less than 25 days
Farms	52	38	31	19
Cash wages paid $1,000	13 927	13 455	448	23
Number of workers	2 336	1 980	271	85
Farms with—				
1 worker	11	10	12	8
2 workers	9	5	7	1
3 or 4 workers	8	8	3	5
5 to 9 workers	12	8	3	2
10 workers and over	12	7	6	3

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

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farms ..... number	434	512	279	260
Land in farms ..... acres	398 121	434 899	384 127	425 207
Average size of farm ..... acres	917	849	1 377	1 635
Approximate land area ..... acres	750 720	750 720	750 720	750 720
Proportion in farms ..... percent	53.0	57.9	51.2	56.6
Value of land and buildings .. $1,000	198 022	108 597	176 828	94 990
Average per farm ..... dollars	456 277	212 102	633 792	365 345
Average per acre ..... dollars	497	250	460	223
Farms by size:				
1 to 9 acres	206	218	123	90
10 to 49 acres	123	171	83	90
50 to 69 acres	21	19	13	7
70 to 99 acres	11	24	6	14
100 to 139 acres	9	11	7	4
140 to 179 acres	13	15	7	8
180 to 219 acres	7	5	4	4
220 to 259 acres	4	9	2	8
260 to 499 acres	10	12	7	9
500 to 999 acres	7	5	5	4
1,000 to 1,999 acres	5	4	5	4
2,000 acres and over	18	19	17	18

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland ..... farms	329	327	231	194
..... acres	107 391	99 755	104 020	98 212
Harvested cropland ..... farms	283	278	209	180
..... acres	46 852	55 007	46 701	54 814
Farms by acres harvested:				
1 to 9 acres	213	206	140	
10 to 19 acres	39	44	39	166
20 to 29 acres	8	8	7	
30 to 49 acres	6	6	6	
50 to 99 acres	4	3	4	3
100 to 199 acres	3	4	3	4
200 to 499 acres	3	–	3	–
500 to 999 acres	–	–	–	–
1,000 acres and over	7	7	7	7
Cropland used only for pasture or grazing ..... farms	53	69	28	32
..... acres	11 363	10 528	10 768	9 315
Other cropland (see text) ..... farms	68	80	59	(NA)
..... acres	49 176	34 220	46 551	34 083
Total woodland ..... farms	18	20	8	10
..... acres	13 609	19 328	12 253	18 953
Other land (see text) ..... farms	281	348	176	(NA)
..... acres	277 121	315 816	267 854	308 042
Irrigated land ..... farms	238	192	176	134
..... acres	58 979	52 829	58 822	52 688

	Farms with sales of $2,500 and over	
	1974	1969
Other cropland ..... farms	59	(NA)
..... acres	46 551	34 083
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms	–	17
..... acres	–	159
Cropland on which all crops failed ..... farms	4	7
..... acres	12	62
Cropland in cultivated summer fallow ..... farms	2	13
..... acres	3	164
Cropland idle ..... farms	57	45
..... acres	46 536	33 698
Total woodland ..... farms	8	10
..... acres	12 253	18 953
Woodland pastured ..... farms	4	4
..... acres	7 074	7 008

	Farms with sales of $2,500 and over	
	1974	1969
Total woodland – Continued		
Woodland not pastured ..... farms	4	6
..... acres	5 179	11 945
Other land ..... farms	176	(NA)
..... acres	267 854	308 042
Pastureland and rangeland, other than cropland and woodland pasture ..... farms	59	76
..... acres	214 933	198 415
Improved pastureland and rangeland ..... farms	25	43
..... acres	63 850	50 340
Unimproved pastureland and rangeland ..... farms	48	55
..... acres	151 083	148 075
Land in houselots, barnlots, ponds, roads, wasteland, etc. ..... farms	146	152
..... acres	52 921	109 627

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

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All farm operators ..... number	434	512	279	260
Land in farms ..... acres	398 121	434 899	384 127	425 207
Harvested cropland ..... acres	46 852	55 007	46 701	54 814
Farms by tenure of farm operator:				
Full owners ..... number	213	244	126	111
Land in farms ..... acres	27 656	145 546	17 706	141 359
Harvested cropland ..... acres	7 888	9 881	7 801	9 787
Part owners ..... number	96	132	73	87
Land in farms ..... acres	318 607	244 366	316 664	241 712
Harvested cropland ..... acres	27 815	39 953	27 783	39 905
Tenants ..... number	125	136	80	62
Land in farms ..... acres	51 858	44 987	49 757	42 136
Harvested cropland ..... acres	11 149	5 173	11 117	5 122
Percent of tenancy	28.8	26.5	28.7	23.8
Black and other races, see text – Farm operators by tenure:[1]				
All farm operators ..... number	269	(NA)	185	–
Land in farms ..... acres	10 688	(NA)	8 029	–
Harvested cropland ..... acres	1 817	(NA)	1 725	–
Full owners ..... number	151	(NA)	96	–
Land in farms ..... acres	1 826	(NA)	1 100	–
Harvested cropland ..... acres	560	(NA)	489	–
Part owners ..... number	39	(NA)	35	–
Land in farms ..... acres	6 655	(NA)	6 080	–
Harvested cropland ..... acres	1 003	(NA)	999	–
Tenants ..... number	79	(NA)	54	–
Land in farms ..... acres	2 207	(NA)	849	–
Harvested cropland ..... acres	254	(NA)	237	–
Percent of tenancy	29.4	(NA)	29.2	–
Farms by type of organization:				
Individual or family ..... number	(NA)	(NA)	235	220
Land in farms ..... acres	(NA)	(NA)	31 040	20 751

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Farms by type of organization – Con.				
Partnership ..... number	(NA)	(NA)	15	14
Land in farms ..... acres	(NA)	(NA)	2 358	1 763
Corporation ..... number	(NA)	(NA)	28	23
Land in farms ..... acres	(NA)	(NA)	350 727	402 610
Other ..... number	(NA)	(NA)	1	3
..... acres	(NA)	(NA)	2	83
Farm operators by age group:[2]				
Under 25 years	2	4	–	1
25 to 34 years	34	26	19	11
35 to 44 years	33	90	20	59
45 to 54 years	104	170	76	88
55 to 64 years	132	146	92	74
65 years and over	95	76	43	27
Average age	55.2	52.5	54.4	51.7
Farm operators by place of residence:[2]				
On farm operated	228	268	168	174
On another farm	7		3	
In a rural area, not on a farm	52	138	32	59
In a city, town, or urban area	44		19	
Farm operators reporting days of work off farm:[2]				
None	114	(NA)	81	(NA)
1 to 49 days	12	51	7	16
50 to 99 days	20	21	8	11
100 to 149 days	20	76	6	18
150 to 199 days	26		13	
200 days and over	124	192	71	92
Farm operators by principal occupation:[2]				
Farming	229	(NA)	177	(NA)
Other	171	(NA)	73	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	3	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	31	(NA)

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

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

	All farms 1974	All farms 1969	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
Forms by value of sales:				
$100,000 and over	35	45	35	45
$40,000 to $99,999	47		47	
$20,000 to $39,999	35	43	34	43
$10,000 to $19,999	41	53	40	53
$5,000 to $9,999	53	47	51	47
$2,500 to $4,999	65	68	65	65
Under $2,500 (see text)	158	256	7	7
$2,000 to $2,499	28	28	(X)	(X)
$1,500 to $1,999	25	28	(X)	(X)
$1,000 to $1,499	46	54	(X)	(X)
Under $1,000 (see text)	59	146	(X)	(X)
Market value of agricultural products sold ... $1,000	157 539	73 321	157 310	73 049
Average per farm ... dollars	362 994	143 205	563 835	280 957
Crops, including hay ... farms	214	268	156	(NA)
... $1,000	147 351	68 137	147 268	67 450
Nursery and greenhouse products ... farms	78		64	50
... $1,000	1 332		1 311	586
Forest products ... farms	2	1	2	-
... $1,000	3	1	3	-
Livestock, poultry, and their products ... farms	178	255	91	115
... $1,000	8 852	5 183	8 727	5 013
Poultry and poultry products ... farms	18	(NA)	12	16
... $1,000	635	(NA)	630	666

	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
Specified products sold:		
Crops ... farms	156	(NA)
... $1,000	147 268	67 450
Grains ... farms	2	-
... $1,000	(D)	-
Tobacco ... farms	-	-
... $1,000	-	-
Cotton and cottonseed ... farms	-	-
... $1,000	-	-
Field seeds, hay, forage, and silage ... farms	1	2
... $1,000	(D)	2
Other field crops ... farms	42	58
... $1,000	117 654	65 516
Vegetables, sweet corn, and melons ... farms	103	84
... $1,000	2 991	1 643
Fruits, nuts, and berries ... farms	37	19
... $1,000	26 119	288
Livestock, poultry, and their products ... farms	91	115
... $1,000	8 727	5 013
Poultry and poultry products ... farms	12	16
... $1,000	630	666
Dairy products ... farms	2	4
... $1,000	(D)	1 162
Cattle and calves ... farms	61	(NA)
... $1,000	5 549	2 674
Hogs and pigs ... farms	38	(NA)
... $1,000	1 283	511
Sheep, lambs, and wool ... farms	2	
... $1,000	(D)	
Other livestock and livestock products ... farms	7	
... $1,000	108	

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

	All farms 1974	All farms 1969	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	197	(NA)	83	(NA)
Income from farm-related sources before taxes and expenses[1] ... farms	30	(NA)	26	(NA)
... $1,000	1 533	(NA)	1 514	(NA)
Customwork and other agricultural services ... farms	10	15	7	8
... $1,000	66	74	47	52
Recreational services ... farms	5	4	5	2
... $1,000	79	3	79	2
Government farm programs ... farms	5	19	5	16
... $1,000	1 247	2 097	1 247	2 097
Rent of farmland or from lease or sale of allotments ... farms	6	(NA)	5	(NA)
... $1,000	122	(NA)	121	(NA)
Other farm-related sources ... farms	9	(NA)	9	(NA)
... $1,000	20	(NA)	20	(NA)
Expenses for farm-related income sources[1] ... farms	11	(NA)	8	(NA)
... $1,000	173	(NA)	172	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] ... farms	170
... $1,000	1 983
Nonfarm business, excluding farm related ... farms	26
... $1,000	327
Cash wages, salaries, commissions, and tips ... farms	101
... $1,000	1 090
Interest, dividends, or royalties ... farms	87
... $1,000	210
Federal Social Security, pensions, retirement pay, etc. ... farms	45
... $1,000	213
Rent income of nonfarm property ... farms	27
... $1,000	143

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

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

	All farms 1974	All farms 1969	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
Total farm production expenses ... farms	433	512	279	260
... $1,000	77 804	59 346	77 532	59 072
Forms with –				
$1 to $999	106	194	20	45
$1,000 to $1,999	74	78	30	
$2,000 to $2,999	39	37	29	24
$3,000 to $4,999	42	48	35	39
$5,000 to $9,999	42	50	39	49
$10,000 to $19,999	38	105	37	54
$20,000 to $39,999	35		32	18
$40,000 to $59,999	15		15	31
$60,000 and over	42		42	
Livestock and poultry purchased ... farms	77	130	40	71
... $1,000	1 095	828	1 075	795
Feed for livestock and poultry purchased ... farms	148	194	85	100
... $1,000	2 664	1 519	2 611	1 462
Commercially mixed formula feeds ... farms	133	149	77	83
... $1,000	2 569	1 339	2 521	1 289
Feed ingredients ... farms	(NA)	(NA)	10	22
... $1,000	(NA)	(NA)	11	124
Whole grains ... farms	(NA)	(NA)	15	25
... $1,000	(NA)	(NA)	75	49
Hay, green chop, and silage ... farms	(NA)	(NA)	6	3
... $1,000	(NA)	(NA)	5	(Z)
Animal health costs for livestock and poultry ... farms	(NA)	(NA)	43	(NA)
... $1,000	(NA)	(NA)	31	(NA)

	All farms 1974	All farms 1969	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
Seeds, bulbs, plants, and trees purchased ... farms	169	156	141	127
... $1,000	185	454	180	452
Commercial fertilizer purchased ... farms	267	291	201	186
... $1,000	2 647	3 515	2 632	3 504
Other agricultural chemicals purchased ... farms	252	(NA)	203	(NA)
... $1,000	2 420	2 461	2 414	2 452
Lime ... farms	(NA)	10	9	7
... $1,000	(NA)	1	3	1
Gasoline and other petroleum fuel and oil for farm business ... farms	383	512	268	260
... $1,000	1 889	1 630	1 863	1 585
Gasoline ... farms	(NA)	(NA)	248	256
... $1,000	(NA)	(NA)	658	602
Diesel oil ... farms	(NA)	(NA)	96	100
... $1,000	(NA)	(NA)	984	423
LP gas, butane, and propane ... farms	(NA)	(NA)	11	15
... $1,000	(NA)	(NA)	19	8
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	(NA)	(NA)	268	260
... $1,000	(NA)	(NA)	201	552
Hired farm labor ... farms	118	117	111	101
... $1,000	28 788	24 480	28 735	24 440
Contract labor ... farms	7	44	5	11
... $1,000	39	208	39	97
Machine hire and customwork ... farms	32		26	27
... $1,000	1 012		1 011	107
All other production expenses ... farms	397	431	279	259
... $1,000	37 063	24 251	36 941	24 178

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

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment ..... farms	378	483	261	257
..... $1,000	33 833	26 839	33 050	26 295
Average per farm ..... dollars	89 506	55 566	126 628	102 315
Farms by value group:				
$1 to $999	21	104	4	131
$1,000 to $4,999	117	231	66	
$5,000 to $9,999	92	75	57	62
$10,000 to $19,999	64	43	57	37
$20,000 to $29,999	34	30	31	5
$30,000 to $49,999	19		16	9
$50,000 to $69,999	11		11	13
$70,000 and over	20		19	
Selected Machinery and Equipment				
Automobiles ..... farms	254	242	190	170
..... number	453	449	359	355
mfd in last 5 years, number	230	238	182	203
Motor trucks, including pickups ..... farms	281	341	211	202
..... number	1 521	1 526	1 423	1 360
mfd in last 5 years, number	624	618	594	564
Wheel tractors ..... farms	215	228	172	146
..... number	392	647	340	270
mfd in last 5 years, number	131	198	112	99
Crawler tractors ..... farms	73		64	57
..... number	315		304	299
mfd in last 5 years, number	59		59	68

	All farms		Farms with sales of $2,500 and over	
	1974	1969	1974	1969
Selected Machinery & Equip. — Con.				
Grain and bean combines, self-propelled ..... farms	1	1	1	1
..... number	1	1	1	1
mfd in last 5 years, number	–	–	–	–
Corn heads for combines ..... farms	–	3	–	–
..... number	–	3	–	–
mfd in last 5 years, number	–	3	–	–
Other cornpickers and picker-shellers ..... farms	–		–	3
..... number	–		–	3
mfd in last 5 years, number	–		–	3
Mower conditioners ..... farms	15	(NA)	9	(NA)
..... number	19	(NA)	11	(NA)
mfd in last 5 years, number	7	(NA)	5	(NA)
Pickup balers ..... farms	4	4	3	2
..... number	8	4	7	2
mfd in last 5 years, number	6	–	6	–
Windrowers, pull and self-propelled ..... farms	2	(NA)	2	1
..... number	3	(NA)	3	1
mfd in last 5 years, number	1	(NA)	1	–
Field forage harvesters, shear bar or flywheel type ..... farms	4	(NA)	3	3
..... number	7	(NA)	6	3
mfd in last 5 years, number	–	(NA)	–	–

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

	Inventory				Sales				
	All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry 1974	180	(X)	93	(X)	178	(X)	91	(X)	8 727
Any cattle, hogs, or sheep 1974	167	(X)	85	(X)	166	(X)	85	(X)	6 833
..... 1969	262	(X)	108	(X)	241	(X)	104	(X)	(NA)
Cattle and calves 1974	132	42 716	67	41 087	123	17 585	61	17 071	5 549
..... 1969	220	48 135	92	45 791	193	14 464	86	13 670	2 674
Farms with —									
1 to 4 1974	13	36	7	20	36	83	12	30	9
5 to 9 1974	16	113	8	51	29	205	6	44	11
10 to 19 1974	31	424	11	148	27	331	16	211	56
20 to 49 1974	33	986	10	297	10	297	7	210	49
50 to 99 1974	16	1 086	9	650	7	545	6	452	139
100 to 199 1974	6	742	5	592	3	471	3	471	121
200 to 499 1974	4	1 375	4	1 375	3	1 230	3	1 230	463
500 and over 1974	13	37 954	13	37 954	8	14 423	8	14 423	4 701
Cows and heifers that had calved 1974	114	20 543	58	19 755	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969	189	20 621	82	19 744	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows 1974	113	19 626	57	18 846	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969	(NA)	19 883	74	19 048	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows 1974	15	917	13	909	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969	25	738	16	696	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold 1974	(X)	(X)	(X)	(X)	(NA)	(X)	2	(X)	(D)
..... 1969	(X)	(X)	(X)	(X)	(NA)	(X)	4	(X)	1 162

	Inventory, 1974			
	All farms		Farms with sales of $2,500 and over	
	Farms	Number	Farms	Number
Beef cows	113	19 626	57	18 846
Farms with —				
1 to 4	21	55	11	26
5 to 9	24	163	7	47
10 to 19	24	330	9	124
20 to 49	23	673	11	373
50 to 99	6	337	4	208
100 to 199	3	386	3	386
200 to 499	4	1 196	4	1 196
500 and over	8	16 486	8	16 486
Milk cows	15	917	13	909
Farms with —				
1 or 2	10	14	10	14
3 or 4	3	(D)	1	(D)
5 to 9	1	5	1	5
10 to 19	–	–	–	–
20 to 49	–	–	–	–
50 to 99	–	–	–	–
100 to 199	–	–	–	–
200 to 499	–	–	–	–
500 and over	1	(D)	1	(D)

	Sales, 1974 — Farms with sales of $2,500 and over		
	Farms	Number	Dollars (1,000)
Cattle sold	50	16 332	5 413
Farms with —			
1 to 4	11	22	7
5 to 9	6	37	13
10 to 19	10	122	33
20 to 49	6	181	46
50 to 99	4	302	117
100 to 199	2	(D)	(D)
200 to 499	3	(D)	(D)
500 and over	8	14 171	4 653
Calves sold	29	739	136
Farms with —			
1 or 2	3	5	1
3 or 4	3	12	2
5 to 9	9	57	12
10 to 19	8	109	20
20 to 49	2	79	15
50 to 99	2	(D)	(D)
100 to 199	1	(D)	(D)
200 to 499	1	(D)	(D)
500 and over	–	–	–

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

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Heifers and heifer calves	1974	55	9 530
	1969	83	12 519
Beef heifers	1974	53	8 489
Milk heifers	1974	5	1 041
Steers, steer calves, bulls, and bull calves	1974	59	11 802
	1969	83	13 528

		Sales—Farms with sales of $2,500 and over		
		Farms	Number	Dollars (1,000)
Cattle fattened on grains and concentrates	1974	9	2 481	956
	1969	16	955	(NA)
Farms with—				
1 to 9	1974	1	2	1
10 to 19	1974	3	34	15
20 to 49	1974	1	30	11
50 to 99	1974	1	(D)	(D)
100 to 199	1974	–	–	–
200 to 499	1974	1	(D)	(D)
500 and over	1974	2	(D)	(D)

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

		Inventory				Sales				
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over		
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	1974	61	9 167	36	8 711	59	13 322	38	12 906	1 283
	1969	85	6 931	40	5 812	82	10 376	39	9 410	(NA)
Farms with—										
1 to 4	1974	6	16	–	–	7	20	2	8	(Z)
5 to 9	1974	4	30	–	–	2	18	–	–	–
10 to 24	1974	14	252	6	97	7	109	1	20	3
25 to 49	1974	11	398	5	193	10	301	4	132	11
50 to 99	1974	10	587	9	537	17	1 104	15	976	71
100 to 199	1974	9	1 443	9	1 443	4	635	4	635	45
200 to 499	1974	3	1 076	3	1 076	7	2 211	7	2 211	197
500 and over	1974	4	5 365	4	5 365	5	8 924	5	8 924	956
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	19	1 078	11	913	30
	1969	(X)	(X)	(X)	(X)	14	1 901	6	1 684	(NA)
Sheep and lambs	1974	3	33	3	33	2	17	2	17	(NA)
	1969	1	14	1	14	1	5	1	5	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	2	17	[1]128
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	2	(X)	(D)
Goats	1974	(NA)	(NA)	5	61	(NA)	(NA)	1	15	(Z)
	1969	(NA)	(NA)	–	–	(NA)	(NA)	–	–	(NA)
Horses and ponies	1974	35	364	24	312	7	29	5	17	18
	1969	65	598	(NA)	(NA)	12	28	(NA)	(NA)	(NA)

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Hogs and pigs used or to be used for breeding	1974	31	1 305
	1969	27	916
Other hogs and pigs	1974	36	7 406
	1969	40	4 896
Lambs under 1 year old	1974	3	15
Ewes 1 year old or older	1974	3	16
Rams and wethers	1974	2	2

		Inventory			
		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between—					
December 1 of preceding year and November 30	1974	49	1 812	32	1 738
	1969	68	1 655	32	1 415
December 1 of preceding year and May 31	1974	45	880	29	840
	1969	65	843	30	712
June 1 and November 30	1974	45	932	30	898
	1969	66	812	32	703

[1]Pounds of wool.

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

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	30	(X)	19	(X)	15	(X)	11	(X)
	1969	(NA)	(X)	16	(X)	(NA)	(X)	16	(X)
Chickens 3 months old or older	1974	26	58 195	17	57 542	11	9 249	8	9 121
	1969	29	104 539	15	103 572	16	44 705	13	43 944
Hens and pullets of laying age	1974	26	53 067	17	52 452	10	9 197	7	9 071
	1969	24	82 115	14	81 332	13	34 631	11	33 906
Farms with—									
1 to 99	1974	19	457	11	242	4	122	2	96
100 to 399	1974	1	210	1	210	2	275	1	175
400 to 1,599	1974	1	400	–	–	2	1 800	2	1 800
1,600 to 3,199	1974	3	9 000	3	9 000	1	(D)	1	(D)
3,200 to 9,999	1974	–	–	–	–	1	(D)	1	(D)
10,000 to 19,999	1974	1	(D)	1	(D)	–	–	–	–
20,000 to 49,999	1974	1	(D)	1	(D)	–	–	–	–
50,000 to 99,999	1974	–	–	–	–	–	–	–	–
100,000 and over	1974	–	–	–	–	–	–	–	–
Broilers and other meat-type chickens	1974	5	292	2	90	2	200	–	–
	1969	8	6 008	3	5 740	6	27 450	3	24 900
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	18	635	12	630
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	16	666

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

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	17	52 452	7	9 071
	1969	14	81 332	11	33 906
Hens for table or market egg production	1974	17	52 452	7	9 071
Hens for hatching egg production	1974	-	-	-	-
Pullets 3 months old or older	1974	5	4 920	-	-
	1969	6	15 550	-	-
Roosters and male chickens for breeding	1974	6	170	1	50
Pullet chicks and pullets under 3 months old	1974	2	525	-	-

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Turkeys	1974	1	2	-	-
	1969	-	-	1	90
Turkeys for slaughter	1974	1	1	-	-
Heavy breed	1974	1	1	-	-
Light breed	1974	-	-	-	-
Turkey hens for breeding	1974	1	1	-	-
	1969	-	-	1	90
Other poultry	1974	9	(X)	3	(X)
	1969	3	(X)	1	(X)

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

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	2	3	203	3	(X)	(X)
Sorghums for all purposes	2	-	7	-	(X)	(X)
Soybeans for beans (bushels)	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	1	-	1	-	670
Wheat (bushels)	-	-	-	-	-	-
Other small grains for grain	-	-	-	-	(X)	(X)
Cotton (bales)	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-
Irish potatoes (hundredweight)	19	(NA)	23	(NA)	2 017	(NA)
Sweetpotatoes (bushels)	7	(NA)	18	(NA)	1 431	(NA)
Hay crops (tons, dry)	3	7	13	31	92	783
Vegetables, sweet corn, or melons for sale	128	104	795	952	(X)	(X)
Land in orchards	59	59	587	419	(X)	(X)
Berries for sale	-	-	-	-	(X)	(X)
Other crops	122	(NA)	45 176	53 772	(X)	(X)

	Farms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	1	2	200	2	3 000	60	1	2	200	2
Corn for silage or green chop (tons, green)	-	-	-	-	-	-	-	-	-	-
Corn for dry fodder, hogged or grazed	-	-	-	-	(X)	(X)	-	-	-	-
Sorghums for grain (bushels)	2	-	7	-	149	-	1	-	5	-
Sorghums for silage, fodder, hay, etc.	-	(NA)	-	-	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry)	1	2	10	6	84	30	1	2	10	6

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

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	28	10 768	(X)	2	3	5	75	5	5	-	-
	1969	32	9 315	(X)	2	12	4	26	4	2	-	-
Improved pasture	1974	25	63 850	(X)	2	27	8	2 106	8	330	-	-
	1969	43	50 340	(X)	-	-	12	1 476	12	215	-	-
Corn for all purposes	1974	1	200	(X)	1	200	1	200	1	140	-	-
	1969	2	2	(X)	2	2	2	2	2	1	-	-
Sorghums for all purposes	1974	2	7	(X)	1	5	1	5	1	2	-	-
	1969	-	-	(X)	-	-	-	-	-	-	-	-
Wheat (bushels)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Oats (bushels)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Barley (bushels)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Rye (bushels)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Other small grains for grain	1974	-	-	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Peanuts for nuts (pounds)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	1	1	670	-	-	1	1	(NA)	(Z)	(NA)	-
Hay crops (tons, dry)	1974	2	11	92	2	11	1	10	1	15	-	-
	1969	5	28	35	3	7	3	22	3	3	-	-
Field seed crops	1974	-	-	(X)	-	-	-	-	-	-	-	-
	1969	-	-	(X)	-	-	-	-	-	-	-	-
Cotton (bales)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	1974	13	20	1 812	11	15	10	14	10	11	-	-
	1969	7	12	1 702	7	12	7	12	(NA)	7	(NA)	-
Vegetables, sweet corn, or melons for sale	1974	102	774	(X)	92	740	100	768	99	799	2	20
	1969	82	923	(X)	76	825	82	870	82	746	-	-
Land in orchards	1974	28	503	(X)	19	431	20	482	20	117	2	204
	1969	29	332	(X)	15	227	21	267	21	143	-	-

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

				Irrigated land		Commercial fertilizer used					
						Total		Dry		Liquid	
	Forms	Acres	Quantity	Forms	Acres	Forms	Acres	Forms	Tons	Forms	Tons
Berries for sale 1974	–	–	(X)	–	–	–	–	–	–	–	–
1969	–	–	(X)	–	–	–	–	–	–	–	–
Nursery and greenhouse products 1974	64	118	(X)	49	93	53	109	53	129	4	6
1969	50	101	(X)	23	66	29	49	29	51	3	1
Other crops 1974	45	45 043	(X)	31	26 112	42	24 244	40	2 390	7	4 613

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

	1974	1969
Total chemical costs, including fertilizer and lime — forms	225	211
$1,000	5 047	5 956
Commercial fertilizer — forms	209	171
acres on which used	63 716	73 717
tons	20 234	54 291
$1,000	2 632	3 504
Lime — forms	9	7
acres on which used	127	147
tons	240	308
$1,000	3	1
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops — forms	1	–
acres on which used	3	–
$1,000	(Z)	–
Insects on other crops — forms	148	109
acres on which used	49 617	28 221
$1,000	994	194
Nematodes in crops — forms	54	50
acres on which used	6 096	10 366
$1,000	435	631

	1974	1969
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards — forms	48	51
acres on which used	1 503	2 535
$1,000	45	44
Weeds or grass in crops — forms	94	89
acres on which used	39 617	67 459
$1,000	697	1 507
Weeds or brush in pasture — forms	11	25
acres on which used	13 114	7 368
$1,000	23	32
Weeds on all other land — forms	12	(NA)
acres on which used	4 638	(NA)
$1,000	58	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit — forms	6	9
acres on which used	17 582	15 884
$1,000	153	39
Insect control on livestock and poultry — forms	11	31
$1,000	3	3
Other chemicals (see text) — forms	11	(NA)
$1,000	3	(NA)

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

	1974	1969
Farms irrigated in census year — farms	176	134
Proportion of farms — percent	63.1	51.5
Total land irrigated — acres	58 822	52 688
Average per farm — acres	334.2	393.2
Cropland irrigated — farms	176	134
acres	58 795	52 688
Harvested cropland irrigated — farms	173	134
acres	27 618	26 469
Cropland pasture irrigated — farms	2	2
acres	3	12
Other cropland irrigated — farms	10	(NA)
acres	31 174	26 207
Pasture irrigated, other than cropland pasture — farms	2	–
acres	27	–
Estimated quantity of irrigation water applied — acre-feet	389 121	474 900
Average per acre irrigated — acre-feet	6.6	9.0
Land irrigated by—		
Furrows or ditches — farms	46	(NA)
acres	41 009	(NA)

	1974	1969
Land irrigated by—Continued		
Self-propelled sprinkler systems — farms	15	(NA)
acres	6 470	(NA)
Other sprinkler systems — farms	104	(NA)
acres	9 852	(NA)
Land in irrigated farms — acres	142 053	195 137
Cropland — acres	79 727	87 712
Harvested cropland — acres	40 651	53 955
Forms not irrigated in 1974 but irrigated between 1970 and 1973 — farms	2	(X)
acres irrigated in most recent year	1 525	(X)
Farms with artifical drainage — farms	5	18
Proportion of farms — percent	1.8	6.9
Land in farms with drainage — acres	36 397	423
Land drained — acres	6 680	244
Average per farm — acres	1336.0	13.5
Artificial ponds, pits, reservoirs, and earthen tanks — farms	32	(NA)
number	110	(NA)
acres	200	(NA)

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

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text) — forms	77	49	51
$1,000	13 720	11 412	2 309
Farms by size of debt owed:			
Under $5,000	7	3	9
$5,000 to $9,999	10	4	10
$10,000 to $29,999	22	11	18
$30,000 to $49,999	10	11	3
$50,000 and over	28	20	11

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

	Farms		Workers		Dollars (1,000)	
	1974	1969	1974	1969	1974	1969
Hired farm workers working—						
150 days or more	76	55	3 348	3 898	25 599	24 440
25 to 149 days	68	78	2 349	3 121	3 015	
Less than 25 days	37		595		121	
Total contract labor	5	11	(NA)	(NA)	39	97
Forms reporting number of contract workers furnished by contractor	2	(NA)	3	(NA)	1	(NA)

	Total	1974 hired farm workers working—		
		150 days or more	25 to 149 days	Less than 25 days
Forms	111	76	68	37
Cash wages paid $1,000	28 735	25 599	3 015	121
Number of workers	6 292	3 348	2 349	595
Forms with—				
1 worker	11	17	11	3
2 workers	18	10	14	6
3 or 4 workers	23	15	16	10
5 to 9 workers	22	13	10	6
10 workers and over	37	21	17	12

APPENDIX A. General Explanation

1. Taking the Census

Enumeration Method

The growing complexity in the structure of American agriculture along with increasing numbers of farm operators living off-farm have made an enumerator-type census as conducted in the past increasingly difficult. The mailout/mailback census, made possible by the availability of relatively complete administrative lists, provides the respondent the opportunity to complete the report more nearly at his own convenience than in an enumerator-type census. Generally the quality of data on reports completed by operators exceeds that of reports filled out by enumerators. Based on the overall satisfactory experience with the mailout/mailback procedure used in 1969, a decision was made to continue the mail procedure for 1974.

In censuses prior to 1969, enumerators were assigned to enumerate all farms in a specified geographic area and were instructed to call on all farm operators in person. Beginning with the 1950 census, copies of the report form were mailed to rural boxholders prior to the enumeration's starting date, and farm operators were asked to complete the forms and have them ready for the enumerator to collect. Enumerators going door-to-door in rural areas would pickup and review any forms that had been completed; they would also fill out or complete reports for those places having some agricultural operations which did not have forms completed and ready for review.

The mailout/mailback procedure has not been used in taking the agriculture census in Puerto Rico, Guam, and the Virgin Islands. A discussion of the direct enumeration methods used appears in the reports for these outlying areas.

Mailing List

The starting point for the enumeration of the 1974 census was the mailing list, which consisted of all persons and organizations that could be identified from administrative records as associated with agricultural operations in 1973 or 1974. The list was assembled from the records of the 1969 Census of Agriculture and those of other government agencies. Only the more comprehensive sets of administrative records containing information related to agricultural activities were initially used. This included records primarily from the Agricultural Stabilization and Conservation Service, the Internal Revenue Service, and the Social Security Administration.

To improve the mailing list and to identify individual units of multiestablishment farming operations—particularly corporations, a precanvass of the larger, more complex, and specialized operations (approximately 55,000 cases mostly identified from the 1969 agriculture census plus those in the file of companies in retail, wholesale, and manufacturing areas known to have agricultural operations) was conducted in early 1974. This survey identified over 6,200 multiestablishment companies or other organizations having one or more separate establishments (or locations) producing agricultural products or providing agricultural services to others. In many cases, these agricultural establishments were in addition to nonagricultural establishments operated by the company. Separate census report forms were required of each individual farming unit or agricultural establishment identified in the precanvass. The precanvass form also provided information to distinguish primary farming corporations from business-associated farming corporations and family-controlled corporations from other corporations.

Lists of specialized operations, such as nurseries and broiler growers which might not be identified in other administrative records, as well as selected lists of other large and/or specialized producers, such as feedlots and fish farms, were included in the mail list. In total, about 130,000 special list names were included.

The master list primarily contained the names and addresses of persons and organizations known to be associated with agricultural operations in 1973. It was constructed by merging and unduplicating the various source lists on the basis of Social Security or Employee Identification numbers, along with some unduplication based on alphabetic matching of names and addresses. To facilitate processing, each name on the master list was assigned a size code to indicate an estimate of value of sales as well as a code for county location. Most duplicate names not identified prior to mailing were either reported by respondents or located during the office processing.

Report Forms

Two basic census report forms were used for all States except Alaska and Hawaii. A regular 18-page report form was mailed to all farms whose 1974 sales of agricultural products were expected to total $2,500 or more. A short six-page report form was sent to all operators whose 1974 sales were expected to total less

than $2,500. This short form covered the major subjects (crops, land use, livestock and poultry, equipment, expenditures, and value of sales), but omitted most of the additional detail found in the regular form. Both report forms, with the instructions for completing them, are reproduced in appendix C.

As for 1969, a short form was used so that operators of the smaller places would not be burdened with the extensive detail needed from the larger operators. In 1969, there were 996,567 farms with annual sales of less than $2,500 (about 36 percent of all farms), but they accounted for less than 2 percent of the total value of all farm products sold. For 1974, preliminary tabulations indicate that this group of farms will number approximately 770,000, or 31.4 percent of all farms and will account for less than 1.3 percent of the total value of farm products sold by all farms.

In Alaska, the regular report form was used to enumerate all farms. For Hawaii, a modified version of the regular form was used for all farms. The modifications were made principally in the crops section in order to cover the specialized agriculture on the islands. (See appendix C, pages C-32 to C-50)

Initial Mailing

The report forms were mailed during the last week of December 1974 and the first week of January 1975 to all persons and organizations on the mailing list. This mailing consisted of approximately 4,133,000 report forms (2,391,000 regular forms and 1,742,000 short forms). Undeliverable mail returned by the Postal Service reduced the mailing list by 232,000, including 67,000 regular forms and 165,000 short forms.

Instructions for completing the forms were attached in the centerfold of each form. In an effort to provide additional help to farmers in completing their reports, approximately 35,000 copies of a Farm Census Guide booklet were sent to county officials to whom farmers might turn for assistance. Included were rural banks, vocational agricultural instructors, and the following county offices: Agricultural Stabilization and Conservation Service, Soil Conservation Service, Farmer's Home Administration, and Agricultural Extension Service. This guide contained descriptions and definitions for various items in more detail than the instructions included with each report form. Representatives of the above agencies were asked to assist the farmers in filling out their report forms if the farmers came to them for help.

The regular report form was to be filled out by all farm operators who received it regardless of the amount of farm products sold. When recipients of the short form reported sales in 1974 substantially greater than $2,500, it was sometimes necessary to contact them again for the additional data needed to complete the more detailed regular form. If the recipient of a regular report form had sales less than $2,500, the data were condensed during the processing to those items appearing on the short form.

Followup Procedures

Data collection plans included a "thank you" card and four followup letters, two of which were accompanied by census report forms at approximately 1-month intervals. Data collection was expected to be substantially completed by June 30. However, because of a marked increase in respondent resistance as compared with the 1969 census, the data collection phase was extended into the office processing phase. Additional followup letters were sent to the remaining nonrespondents in June, July, August, and November. Nonrespondent addresses believed to be operating farms with sales of $40,000 or more were contacted by telephone during the period April 1975 through February 1976. Most of the nonresponse telephone calls were made by the staff of the Data Preparation Division in Jeffersonville, Indiana. Some of the calls to the more complex cases were referred to the Agriculture Division staff for handling. In total, nearly 107,000 cases were completed by telephone during this period.

As part of the routine followup procedures, specialized farms indentified on the mailing list as producing products such as broilers, beef cattle, hogs, etc. were checked to insure coverage in the census. If no report had been received for farms on these special lists, they were contacted by telephone to obtain the required information. Also, farms and ranches with large acreage in the 1969 census were checked to insure coverage in 1974. If reports were missing, telephone calls were made to obtain the necessary information to insure coverage. In some instances, successor operators were discovered and enumerated. The processing system provided for the inclusion of missing reports as late as the final tabulation of the county data for each State.

2. Major Changes in Data Collected

A number of items generally collected in follow-on surveys were included on the regular census report form for 1974. The major changes and modifications were in:

- Fuel and grain storage facilities
- Artificial ponds, pits, reservoirs, and earthen tanks
- Futures market
- Contracts
- Payroll and employment
- Injuries and illnesses
- Farm credit
- Family income from off-farm sources

These changes represent only a small part of those recommended. All recommendations were reviewed by the Census Advisory Committee on Agriculture Statistics, which then suggested priorities for items to be included in the census. The Census Bureau had final responsibility for the content, wording, and format of the report forms.

Besides the major additions, a limited number of items were included or asked in more detail than otherwise necessary so as to improve the quality of the data collected. For example, totals were asked for several detailed items to be used for cross checking data. These cross-check totals were asked for such items as value of cattle and calves sold, amount of cash wages paid, and chemical costs.

3. Office Processing

All report forms were reviewed prior to keying the data to magnetic tapes. Reports were subjected to a clerical screening review, during which significant notes or major problems were referred to technical assistants or, if necessary, to the professional analyst for solution. Records of all large agricultural operations, including multiunit operations and operations having $500,000 or more sales of agricultural products in 1974 (lesser levels in specified States) were reviewed by professional employees of the Agriculture Division. Omissions, inconsistencies, and other problems that could not be resolved by reference to other information on the report were resolved by contact (usually telephone) with the respondent.

The data for each report form were subject to a detailed item-by-item computer edit which required almost the full capacity of a large electronic computer. The program made comprehensive checks for consistency and reasonableness, corrected data found to be in error or inconsistent, supplied key missing data, and assigned farm classification codes which were necessary for tabulation of the data. Entries of large magnitude and significant computer changes of a doubtful nature were manually verified for accuracy. Obvious errors such as reports of cotton and citrus in the Northern States were also identified and corrected. However, it was impossible to identify and correct all errors or to supply estimates for all the incompleteness within the census reports. These factors and others may affect the reliability of some data for some minor items, but they will not have a significant effect on major data items in any county.

4. 1969 Data Corrections

Some 1969 data have been revised since publication of the 1969 census. The revisions corrected sizeable data errors in 14 counties and reporting and processing errors affecting four data items in a larger number of counties and States. The major county revisions were for:

Cullman, Alabama—revised broilers sold and related data.

Inyo, California—revised land in farms and related data.

Hawaii, Honolulu, Kauai, and Maui, Hawaii—revised number of fattened cattle and related data.

Spencer, Indiana—revised cattle and calves inventory.

Harford, Maryland—revised acreage of total cropland.

Marshall, Minnesota—revised acreage of land in farms.

Dodge, Nebraska—revised number of milk cows and value of sales.

Merrick, Nebraska—revised cattle and calves sold and related data.

Rusk, Texas—revised cattle and calves sold and related data.

Hampshire and Jefferson, West Virginia—revised cattle and calves sold and related data.

The revisions to correct for reporting and processing errors were made on:

Acres and production of Irish potatoes harvested.

Acres artificially drained.

Total acreage fertilized.

Acreage of land in orchards fertilized (only in Wisconsin).

5. Definitions and Explanations

The following definitions and explanations relate to items which require a more detailed description than is in the tables. Many of the items are followed in the tables by a "(See text)" notation. Most of the terms and their explanations are taken from the instructions printed on the report forms or issued with the forms. For an exact wording of the questions on the two different report forms used in 1974 for the conterminuous United States, and the instruction sheets which accompanied these forms, see appendix C.

A further discussion and more detailed analysis of the items included on the report forms and of the published data is given in Volume II, **Statistics by Subject,** of the 1974 Census of Agriculture.

Most definitions of items and terms are the same as used in 1969 and earlier censuses. In general, processing steps and procedures for 1974 were designed to develop a report as fully comparable as possible with reports of earlier censuses.

Land area—The approximate total land area of counties and States shown for 1974 represents the land area as determined by records and calculations updated as of January 1, 1970. These data are updated periodically; however, the acreages shown for 1974 are essentially the same as in 1969. Any differences between the land area in 1974 and 1969 would be due to new construction of reservoirs, change in number and size of reservoirs, lakes, streams, etc.

Land in farms—The acreage designated in the tables as "land in farms" consists primarily of agricultural land used for crops, pasture, or grazing. It also includes woodland and wasteland not actually under cultivation nor used for pasture or grazing, provided it was part of the farm operator's total operation. Large acreages of woodland or wasteland held for nonagricultural purposes were deleted from individual reports during the processing operations.

Land in farms is an operating unit concept and includes land owned and operated as well as land rented from others. Land used rent free was to be reported as land rented from others. Except for open range and grazing land used under government permits, all grazing land was included as "land in farms" provided the place was part of a farm or ranch. Grazing land operated by grazing associations was to be reported by the person chiefly responsible for conducting the business of the association. All land in Indian reservations used for growing crops or grazing livestock was to be included as land in farms. Land in Indian reservations not reported by individual Indians or non-Indians was to be reported in the name of the cooperative group which used the land. In some cases, an entire Indian reservation was reported as one farm.

Data on ownership of land, type of rental arrangements, and farms with grazing permits are shown in Volume II with totals for each State.

Land in two or more counties—With few exceptions, the land in each farm was tabulated as being in the operator's principal county. The principal county was defined as the one where the largest value of the agricultural products was raised or produced. It was usually where the operator reported all or the largest proportion of his total land. For a limited number of counties in the Western States, this procedure has resulted in more land in farms being counted within a county than there is land area. To minimize this distortion, some exceptions were developed from a survey of large-scale farms carried out prior to the mailing of the census forms. This survey identified about 1,600 operations as having more than one separately reportable farm unit. Other reports received showing land in noncontiguous counties were separated into two or more reports if the data would significantly affect the county totals. These reports were assigned to the appropriate counties during office processing.

Value of land and buildings—The respondents were asked to report their estimate of the current market value of land and buildings owned, rented or leased from others, and rented or leased to others. Market value refers to the respondent's estimate of what the land and buildings would sell for under present market conditions.

If the value of land and buildings was not reported, it was estimated during office processing by using the average value of farms having similar characteristics in the same area.

Farm operator—The term "farm operator" designates a person who operates a farm, either doing the work himself or directly supervising the work. He may be the owner, a member of the owner's household, a salaried manager, a tenant, a renter, or a sharecropper. If he rents land to others or has land worked on shares by others, he is considered the operator only of the land which he retains for his own operation. In the case of partnerships, only one partner is counted as an operator. For census purposes, the number of farm operators is the same as the number of farms. In some cases, the operator was not the individual named on the address label of the questionnaire, but another family member or a partner or hired manager who was actually in charge of the farm operations.

The term "farms" in the presentation of data denotes the number of farms reporting the item. For example, if there were 3,710 farms in a State and 842 of these farms had 27,381 cattle and calves, the data for those farms reporting cattle and calves would appear as:

Cattle and calves	farms.....	842
	number..	27,381

Farm operator characteristics—Operator characteristics such as race or origin, residence, age, occupation, and off-farm work, were collected for all farms with sales of under $2,500 and for farms with sales of $2,500 and over operated by individuals or partnerships. These data were not obtained for corporations and other types of organizations such as cooperatives, prison farms, grazing associations, and Indian reservations.

Family off-farm income—In the absence of a sample follow-on survey, such as was conducted for the last three censuses, five questions were added to the 1974 report form for farms with sales of $2,500 and over to obtain data on income from off-farm sources. These sources included income from a professional practice, cash wages, salaries, interest, dividends, royalties, pensions, etc. These data were included in the census to provide a better understanding of the present income distribution in agriculture and for the development of future policies and agricultural programs. Off-farm income data were not obtained for farms operated by corporations and other organizations. Similar data have been collected in 1960, 1965, and 1970 in sample surveys taken as part of the census program.

Family income from other sources greater than agricultural sales—For farms with sales of $2,500 and over, this classification is based on a comparison of the sum of farm-related and off-farm income sources with the value of agricultural sales. For farms with sales of under $2,500, the report form included a separate inquiry about the relationship of off-farm and other income sources to agricultural sales. The response to that inquiry was used as a basis for this classification.

For ease of reference to this classification in some tables, the term "off-farm income" applies to both farm-related and off-farm sources. A separate line is shown in most tables for farms not reporting or reporting no farm-related or off-farm income.

Value of crops harvested—This item represents the estimated value of all crops harvested during the 1974 crop year. Data for the value of crops harvested were obtained by multiplying the average estimated values per unit by the operators' reports of acres or quantities harvested. In instances where only acres harvested were reported, State estimates of value of production per acre were used. Generally, harvested units of production (pounds, bushels, bales, etc.) were multiplied by State estimates of price per unit. A combination of these two factors was used when only acres harvested were requested of small farms, but units of production were requested of larger farms. The State average production prices used in these calculations were obtained in most part from publications by the Statistical Reporting Service, U.S. Department of Agriculture (USDA). When USDA estimates were not available, Bureau of the Census statisticians made estimates using available sources such as data from adjacent States, respondents, report forms, and county extension agents and other persons knowledgeable about specific crops.

Value of livestock on farms—Data for value of livestock and poultry on farms were obtained by multiplying the number of livestock of each major age and sex

group by the State average price. The State average prices for cattle, hogs, sheep, Angora goats, and hens and pullets were obtained primarily from data published by the Statistical Reporting Service of the U.S. Department of Agriculture. Prices applied to other types of livestock were census-derived averages based primarily on reported value of sales for these types in the 1974 Census of Agriculture. The 1969 and 1964 data were developed in a similar manner.

Value of agricultural products sold—This item represents the gross market value before taxes and production expenditures of all agricultural products sold or removed from the place in 1974 regardless of who received the payment. It includes receipts by the operator as well as the value of any shares received by partners, landlords, contractors and others associated with the place.

The total value of agricultural products represents the sum of all crops including nursery products sold, forest products sold, and poultry and livestock and their products sold. It does not include income from farm-related sources such as agricultural services, government farm programs, or recreation and other related sources, or income from nonfarm sources. Data from these sources of income are shown separately in various State and county tables.

The value of crops sold in 1974 does not necessarily represent sales from crops harvested in 1974. An examination of a sample of individual reports indicated extensive reporting of sales from crops produced in 1973. Some cash grain farms indicated that the 1974 grain crops were in storage and there were no sales from the 1974 crop. Likewise, some farms reported sales in 1974 from two different crop years.

Data for the value of agricultural products sold were obtained on both the regular and short forms directly from the respondents in the 1974 and 1969 Censuses of Agriculture. This procedure was a departure from the one used in previous censuses in which data on value of sales were obtained by enumeration for some products and were estimated for others. For cases in which the farm operator failed to report a value of sales, estimates were made based on the amount of crops harvested or the numbers of livestock sold. Although similar procedures were used in earlier censuses, the extent of sales estimation has increased in each of the recent censuses. Extensive estimation of market values was required for farms growing or producing products under contract.

Caution should be applied when comparing sales in 1974 with sales reported in earlier censuses due to the extreme ranges in per unit prices between census years. Reported values for 1974 varied greatly from farm to farm because of the month-to-month price per-unit variations within the 1974 census year.

Farms by value of agricultural products sold—Counts of farms by value of agricultural products sold are shown by various size groups in a number of the county and State tables. Data are shown separately for all farms and for farms with sales of $2,500 and over. Detailed characteristics of farms with sales of $2,500 and over classified by value of sales are shown in State table 31. At the State level, 1974 farms with sales of $100,000 and over have been further classified into three groups: $100,000 to $199,999, $200,000 to $499,999, and $500,000 and over. These data are shown in State tables 15 and 28 through 33. Characteristics of farms with sales of under $2,500 are shown by age and occupation of the farm operator in State table 9.

Under $1,000 sales—In county summary table 33 and appendix B, the "Under $1,000" category includes only those operations reporting sales less than $1,000 and not having the potential resources on hand to produce $1,000 or more in sales. In county table 3, county summary table 7, and State tables 4 and 9, the under $1,000 category includes those farms reporting less than $1,000 in sales, but having the potential for sales of $1,000 or more.

$1,000 to $1,499 sales—For county summary table 7, this category includes those farms reporting sales of under $1,000, but having the potential for sales of between $1,000 and $2,500.

Under $2,500 sales—In all tables except county summary table 7, the "All farms" category includes those farms with sales of under $2,500 without regard to potential sales. In county summary table 7, the "under $2,500 sales" category excludes abnormal farms and farms having the potential (unrealized in 1974) for sales of $2,500 and over.

In county table 3 and State tables 9, 15, 26, and 28 through 33, the classification "Farms with sales of $2,500 and over" (usually designated in column headings) includes farms reporting sales of under $2,500, but having the production potential for sales of $2,500 and over.

$2,500 to $4,999 sales—In county summary table 7 and in the boxhead for State table 31, this category includes those farms, other than abnormal farms, having reported sales of $2,500 to $4,999 and those farms with lesser sales but having the potential for sales of $2,500 and over.

In county table 3, 1969 abnormal farms are classified in this sales group regardless of the value of their sales, but 1974 abnormal farms were classified according to their actual sales.

Farm sales by commodity or commodity group—In an effort to conform more closely to the 1972 Standard Industrial Classification (SIC), a number of commodity groupings were changed for 1974 from those used for 1969. The next seven definitions reflect changes; the last does not.

Other field crops—For 1974, this group includes the value of sales of peanuts, Irish potatoes, sweetpotatoes, sugar beets, sugar cane, popcorn, mint for oil, hops, etc. For 1969, the value of pineapples sold was also included.

Fruits, nuts, and berries—For 1974, the value of pineapple sold is included in this group. For 1969, pineapple was considered a field crop.

Poultry and poultry products—For 1974, the value of poultry hatchery sales is included in this group. For 1969, it was not. The value of sales for poultry hatched is shown in State table 24 and in the county miscellaneous tables. (Also see **Poultry hatcheries** in this section).

Sheep, lambs, and wool—For 1974, the value of sales of these items is shown separately. For 1969, this value was combined with that for hogs, goats, and mohair.

Hogs and pigs—For 1974, the value of hogs and pigs sold is shown separately. For 1969, this value was combined with that for sheep, lambs, wool, goats, and mohair.

Goats and mohair—For 1974, the value of goats and mohair sold is shown separately in the county miscellaneous tables, and in aggregate with the value of other livestock and livestock products. For 1969, this value was combined with that for sheep, lambs, wool, and hogs.

Other livestock and livestock products—For 1974, the production of fish and laboratory animals is included in the agriculture census, whereas for 1969 it was not. The value of fish raised and sold and laboratory animals sold is included in the category "Other livestock and livestock products." Separate data on fish production and sales are shown in State table 24.

Forest products sold—As in previous censuses, the sales data shown for the 1974 census for this item relate only to forest products sold from farms. Commercial logging, timber, or other types of forest product operations or establishments are excluded, as are places selling only forest products. Such operations or establishments are excluded from being classed as agricultural production according to the Standard Industrial Classification in which they are classified as Forestry-Major Group 08.

Total farm production expenses—The overall completeness of expenditures data reported by farm operators for 1974 is poorer than for most recent censuses. This is especially true for farms producing crops, livestock, or poultry under contract. The majority of such operators did not know and were unwilling to estimate the value of production inputs furnished by the contractor. The scope of this phenomenon has been increasing as the structure of agriculture becomes more complex, requiring increased estimations of production expenses during office processing of individual census reports. These estimates were made for individual expenditures, and were based on the scope of related crop and livestock information for the individual report, or in some cases on averages or ratios of expenditures reported by similar farms in the same geographic area.

The figures for 1974 and 1969 are heavily weighted by the effect of reporting of "All other production expenses." Some farmers may have misinterpreted the intent of this question and reported capital improvement expenditures, purchase of long-term assets, household expenses, and other personal expenditures; others may have failed to include all applicable items. Any calculations of net farm income based on this census figure should be used with caution.

Commercial fertilizer—Data for 1974 and 1969 include the cost of rock phosphate and gypsum. These items were excluded from the 1964 figures.

Other agricultural chemicals—These expenditures include the cost of all herbicides, fungicides, other pesticides, growth control chemicals, and defoliants used for crops or pastureland, and insecticides used for livestock and poultry during the census year. They also include expenditures for chemicals such as lime for soil treatment and sanitation, pesticides used for rodent and bird control, etc. A detailed breakdown by the purpose of the chemical application along with the related expenditure is shown for farms with sales of $2,500 and over in county table 12 and State tables 13 and 28 through 33.

All other production expenses—This item was subject to extensive errors in reporting due to the complexity of concept and the numerous individual expense items eligible for inclusion in the one answer space. Respondents failed in many cases to follow the instructions specifying the type of expenditures to be included or excluded. Obvious errors were corrected during the processing, but the dollar figures for this item should be used with caution. For all statistical tables, this item includes the balance of production expenses for all items not already individually specified in the table.

Crop classifications—Some respondents reported crops on lines designated for other crops. Obvious errors were corrected during processing; however, not all errors were corrected. For example, the wheat categories were so poorly reported that for most States, data by kind of wheat are not published.

Hay crops—Data shown for hay represents all hay crops, including grass silage and hay cut green, unless otherwise specified. In showing production data for all hay crops, dry tons represent dry tonnage for the various hay categories and dry-weight equivalent for grass silage and hay cut and fed green. The conversion used was 3 tons green weight to one ton dry.

Land in vegetables—The total acres of land used for vegetables in 1974 shown in State table 8 and county summary table 28 are not fully comparable to the acres published for 1969. For 1974, the data are the land from which vegetables were harvested; for 1969 the acres shown are the sum of the acres of the individual crops harvested. In areas where more than one vegetable crop is grown on the same land during the season, comparability is affected.

Land in orchards—This includes land in bearing and nonbearing fruit trees, citrus or other groves, vineyards, and nut trees of all ages, including land on which all fruit crops failed. Respondents were instructed not to report abandoned plantings and plantings of less than 20 fruit, citrus, or nut trees, or of grapevines.

Poultry hatcheries—The data shown for hatcheries do not represent the total of all hatchery production or value. The historical census concept of counting items as sold only if the product was taken from the farm dictated that only hatcheries which produced chicks, poults, and ducklings for sale or placement on other farms should be included in the census totals. Poultry hatched and raised for sale or for layer replacement on the same place have been excluded. For such operations, the value of sales from the final product, such as broilers, turkeys, or eggs, is counted in the census. The value of hatchery sales is included in the category "Poultry and poultry products" and is also shown separately in State table 24.

Fish production—The raising of fish for sale was included as agricultural production by the 1972 SIC, and data for such operations are included in the agriculture census for the first time in 1974. As the commercial raising of fish is a relatively new industry, the census mailing register covering fish production may have been incomplete. Information on fish production and sales is shown in State table 24 and in the county miscellaneous table 7.

Bees and honey—Bee and honey production was enumerated and tabulated in the county in which the home farm was located (even though hives are often moved from farm to farm over a wide geographic area for pollination). Several factors affect the completeness and accuracy of these data: First, bee and honey sales were enumerated separately only for farms with sales of $2,500 and over. Many bee owners operate on a small scale, and their sales are not identified separately in the statistics. Second, some bee operations may not have been on the mailing list. Third, some operators on the mailing list may not have considered beekeeping to be an agricultural operation, and therefore did not report.

Total cropland—Total cropland consists of land from which crops were harvested or hay was cut; land in orchards, citrus groves, vineyards, and nursery and greenhouse products; land used only for pasture or grazing; land in cover crops, legumes, and soil improvement grasses; land on which all crops failed; and land in cultivated summer fallow. It also includes cropland that is idle. This item may be overstated for 1974 and 1969 as compared to earlier censuses (see next paragraph).

Cropland used only for pasture or grazing—This category covers rotation pasture and grazing land that could have been used for crops without additional improvements. Land in this category may have been overstated in 1974 and 1969 due to a tendency of farm operators to report all pastureland in the first question relating to pastureland. Obvious errors were corrected during processing.

Other cropland—This category consists of land used for soil improvement crops, land on which all crops failed, and land in cultivated summer fallow. It also includes idle cropland.

Other land—In State tables 1 and 9, county table 1, and county summary table 2, other land refers to all land not otherwise itemized. It includes pastureland and rangeland other than cropland and woodland pasture, and house lots, barn lots, ponds, roads, wasteland, etc. In State tables 10 and 28, other land refers only to house lots, barn lots, ponds, roads, wasteland, etc.

Irrigation—Data on methods of irrigation and quantity of water used are shown in State table 12 and county table 13. More detailed statistical tables on these items, as well as more information on irrigated crop yields, are included in Volume II of the census.

Commercial fertilizer—The acreage fertilized and tonnage applied are shown along with the acreage harvested for most major crops and groups of other crops. The acreage fertilized may include some acreage on which part of a crop failed, but if all of a fertilized crop failed, fertilizer figures are not included with data shown by crop. Instead, fertilized acreage on which all crops failed and tonnage are included in the totals shown for all acreage fertilized and tons applied. For most counties and States, the difference in acreage is not significant.

Other agricultural chemicals—Detailed data showing the general purposes for which chemicals were applied are published for farms with sales of $2,500 and over. Some farm operators reported their total acreage treated by sprays, dusts, fumigants, etc., but did not allocate acreage according to the various purposes of the treatment. It was not feasible to allocate misreported data properly, so these data were added to "Other chemicals."

To a limited degree, then, detailed data for insect, nematode, disease, and weed control are incompletely reported and the item "Other chemicals" actually includes a sizeable amount of expenditures relating to these controls.

Grain storage capacity—A question on grain storage was asked for the first time in the 1974 census. No attempt was made to supply missing data for this item; instead, the number of farms not reporting are shown.

Artificial ponds, pits, reservoirs, and earthen tanks—This information was first collected for the 1954 census, but was not collected for 1969. In 1974, data were collected on the number of ponds, pits, reservoirs, and earthen tanks, and the area covered by them when filled to capacity.

Futures market—These data were collected to determine if the operator utilized the commodity futures market in 1974 to hedge sales of any farm commodities produced on the place. The data probably represent an overstatement of the actual number of farm operators using the futures market. Apparently, respondents were confused between futures market transactions and forward pricing agreements. Although obvious errors were corrected, the data should be used with caution.

Contracts—The data published in State table 27 are shown essentially as reported, except for inconsistencies that were corrected. The published data are incompletely reported, partly because of the complex and varied nature of production and marketing contracts, and partly because of a lack of understanding, or more often a lack of knowledge, on the part of the respondents, of the facts. Some contracts were not reported at all, and for some reported contracts not all characteristics were given. The "Not reported" line in table 27 indicates the extent of incompleteness of reporting on the contract characteristics. Data on the amount received from the contractor varied from the full market value for some marketing contracts to only fractional values for some production contracts. More detailed data for individual items produced under contract are included in Volume II of the census.

Payroll and employment—For 1974 more data were collected than in previous agriculture censuses, to provide a more complete accounting and classification of hired labor involved in agriculture production. Data were collected on the number of workers by number of days worked, cash wages paid, and amount paid to contract workers and salaried corporation officers (see section 30 of the form for farms with sales of $2,500 and over).

Some respondents who had sizeable numbers of seasonal workers during the year had difficulty reporting the number of workers by days worked, because their records were often not kept in such detail. County and State totals for the number of seasonal workers give a sizeable overcount for the number of hired workers actually involved in agriculture because many of them worked on more than one farm during the year and thus may have been counted more than once. Therefore, these data should be used with some caution.

Caution is also necessary with the data on contract labor. Some farm operators may not have distinguished clearly between hired labor and contract labor—workers hired through a labor contractor or crewleader. This has resulted in a possible overstatement of the number of farms using contract labor, although the dollar amounts involved are generally small.

Likewise, salaries paid to corporate officers may include some worktime spent on nonfarm activities.

Injuries and illnesses—Information on injuries and illnesses was collected for the first time in the 1974 census. Information was obtained on the number of injuries and illnesses of hired workers, paid members of the operator's family, unpaid family members, and operators of farms with sales of $2,500 or more. No data are shown in this report; however, several unpublished tabulations were made and copies are available for purchase upon request (see section 7. **Unpublished Data**). The unpublished data were tabulated as reported; no attempt was made to estimate for possible missing or underreported data.

Farm credit—The census of agriculture has collected varying amounts of data relating to credit since 1890. Continuing changes in technology and agricultural practices have increased the amount of money and credit required for efficient farm operation. In lieu of the traditional separate finance survey, section 33 was added to the report form for farms with sales of $2,500 and over to obtain information from farm operators on debts secured and not secured by real estate. The data collected are shown in county table 14, county summary table 31, and State tables 28 through 33, and in some unpublished tables on the financial characteristics of farm operators.

Debt secured by real estate relates to debt owed by the farm operator and secured by land owned and operated. Debt on land owned by the operator but rented to others was to be excluded. In county summary table 31, a ratio has been calculated of the debt secured by real estate to the value of owned land operated. This is one measure of the degree of indebtedness. Data for debts for secured by real estate pertain only to debt owed by the operator and exclude debts owed by landlords, contractors, etc.

Farm fuel storage capacity—Questions were asked for the first time in the 1974 census on the on-farm storage capacity of gasoline, diesel fuel, LP gas, butane, and propane used for the farm business. However, a significant number of respondents failed to answer these questions or answered them incorrectly; for instance, many operators reported the total gallons purchased during the year instead of the fuel storage capacity. Such obvious errors were deleted, but since acceptable data were not obtained for substantial number of farms, none is shown in this report. Several tabulations were made, however, and unpublished data are available for purchase upon request (see section 7. **Unpublished Data**).

Income and expenses from farm-related sources—An expanded series of questions on farm-related income and expenses were asked of all farms in the 1974 census to obtain a more complete picture of the total income of farm operators from all sources. These sources include income and expenses associated with customwork and other agricultural services provided for farmers and others, recreational services, participation in government programs, renting out land, and other activity conducted on the farm or closely related to the farm. As a general rule, these other income sources are included if they are closely related, even though supplemental, to the farm operation. However, if they constitute a separate establishment or were conducted from another location, they are not included. For example, if a farm operator owned a company which furnished custom services to other farms, and that company and its income were reported in the 1974 Survey of Agricultural Services as a separate establishment, the income is not included in the data for this category. Also not included are reported sales of capital assets such as land, buildings, and machinery. Examples of income from other farm-related sources that are included are: payments from farm insurance damages, gas tax refunds, patronage dividends, expenditure rebates, farm

machine and building rentals, and farm by-products sales.

Besides those expenses associated with customwork, recreational services, government programs, renting of farmland, etc., expenses include operating expenses, depreciation, taxes, interest, insurance, etc. However, the data shown for this item do not represent the total expenditures associated with farm-related income. The respondent was requested, if separate records were available, to report farm-related income expenses separately from farm production expenses. If the respondent did not report farm-related expenses separately, those expenses are assumed to be included in farm production expenses.

Differences in totals for some items—The total given in one table for an item may differ slightly from the total given in another table for the same item because of the rounding of fractions or the rounding to thousands.

6. Farm Classifications

State table 9 presents detailed data for all farms classified by selected value of sales groups; State tables 28 to 33 present detailed data for farms with sales of $2,500 and over classified by specified characteristics—tenure of operator, type of organization, age and principal occupation of operator, size of farm (in acres), value of agricultural products sold, and standard industrial classification. In addition, this report contains a number of farm counts according to various characteristics, as well as frequency distributions of farms classified by value of sales of each of the principal farm enterprises.

Farms by tenure of operator—The classifications of tenure as used for both the 1974 and 1969 censuses are:

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

Detailed data by tenure of operator and type of organization are shown in State table 28. For the 1964 census and earlier censuses, a separate classification was used for hired managers, in addition to full owners, part owners, and tenants. The manager classification was discontinued because managed farms became increasingly difficult to define and identify, especially with the mail enumeration. Farms which may be operated by hired managers for 1969 and 1974 are distributed among full owners, part owners, and tenants according to the reported ownership of the land in the place.

Farms by age of operator—Age of the farm operator was obtained for all farms with sales under $2,500 and only for individual, family, or partnership operated farms having sales of $2,500 and over. Characteristics of farms by two age-of-operator groups in combination with occupation information are shown in State table 9 for farms with sales of under $2,500 and by six age groups in State table 29 for farms with sales of $2,500 and over.

Racial and ethnic groups—These data were collected and tabulated for all farm operators with sales under $2,500 and for those operators with sales of $2,500 and over if they operated the farm as an individual or family or partnership. Each operator, except those in Hawaii, was asked to classify himself or herself into one of six racial or ethnic groups. For Hawaii, nine categories were provided.

For 1974, data are shown for "Blacks and other races"; "other races" includes American Indians, Hawaiians, Japanese, Chinese, Filipinos, Koreans, and any other separate racial group. The comparable data for 1969 are for Black-operated farms only. The farm operators reporting themselves to be of Spanish origin were included with the White race wherever separate data for "White" were shown. Counts of farm operators for each of the enumerated racial or ethnic groups are shown in county miscellaneous data table 14 for counties with three or more operators in any of the groups.

Farms by type of organization—This was the second census of agriculture for which farms were classified by type of organization; the first time was for the 1969 census. The respondent classified his own organizational status by marking a box opposite the type of organization which best described the way the place was operated in 1974. The classifications were:

a. Individual or family operation (sole proprietorship), excluding partnership and corporation.
b. Partnership operation, including family partnership.
c. Corporation, including family corporation.
d. Other, such as cooperative, estate or trust, prison farm, grazing association, Indian reservation, etc.

The farms were classified according to the information provided in section 37 of the regular form. Many of the reports which showed "other" as the type of organization came from institutional farms, Indian reservations, or other operations classified as "abnormal." Abnormal farms were not included in the tabulations for farms with sales of $2,500 and over.

Some caution should be taken when comparing 1974 data for corporations with 1969 data. A followup study of the 1969 data indicated that a sizable number of farms were wrongly reported as corporate, especially in the Southern States. These errors in the 1969 data have not been corrected and are shown as originally published.

More detailed data obtained from a special survey of farms operated by corporations are included in **Volume IV, Special Reports,** of the 1974 Census of Agriculture.

Farms by value of sales—In earlier agricutural censuses, data were classified in nine groups referred to as "economic classes." The use of this term was discontinued for 1974; however, for farms with sales of $2,500 or more in 1974, the value-of-products sold classifications are the same as the value ranges used for establishing economic classes 1 through 5

in prior censuses and are therefore comparable. Some caution should be used in comparing value-of-sales data for 1974 with those of earlier censuses due to the substantial increase in prices received by farmers between the census periods.

Data for farms with sales of less than $2,500, classified in earlier censuses as economic classes 6, part time, and part retirement, are not directly comparable to the 1974 value classes because of the change in farm definition and modifications in farm classification. For 1969, farms with sales of under $2,500 were classified as:

a. Class 6—$50 to $2,499 of farm product sales and a farm operator who is under 65 years of age and did not work off the farm 100 days or more in the census year.
b. Part time—$50 to $2,499 of farm product sales and a farm operator who is under 65 years of age and worked off the farm 100 days or more in the census year.
c. Part retirement—$50 to $2,499 of farm product sales and a farm operator who is 65 years or over.

If 1974 data shown in State table 9 and appendix B are combined, limited comparisons between 1969 and 1974 can be made as follows:

Compare 1969 class 6 farms with 1974 farms with sales of less than $2,500 whose operators were under 65 years old and devoting 50 percent or more of their worktime to farming. Compare 1969 part-time farms with 1974 farms with sales of less than $2,500 whose operators were under 65 years old and devoting less than 50 percent of their worktime to farming. Compare 1969 part-retirement farms with 1974 farms with sales of less than $2,500 whose operators were 65 years old and over regardless of occupation.

Abnormal farms—This category includes institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, penitentiaries, schools, grazing associations, government agencies, etc. Data for abnormal farms were included in totals for all farms, but were excluded from data for farms with sales of $2,500 or more. Characteristics of abnormal farms are shown in State table 9. The abnormal farms are comparable to abnormal farms of earlier censuses.

New classification of farms—A new classification series was used to present the data for the 1974 census. It was developed by the U.S. Department of Agriculture in cooperation with the Bureau of the Census to better describe today's agriculture and its complex relationships with other sectors of the economy. The major classifications are:

a. Primary farm—A farm operated by an individual or family or partnership where the operator spends 50 percent or more of his worktime on the farm (considers farming to be the principal occupation) or a farm operated under a corporate structure which received 50 percent or more if its gross business (farm and nonfarm) from the sale of agricultural products.
b. Part-time farm—A farm operated by an individual or partnership where the operator spends less than 50 percent of his worktime on the farm (does not consider farming to be the principal occupation).
c. Business-associated farm—A farm operated under a corporated structure which received less than 50 percent of its gross business income (farm and nonfarm) from the sale of agricultural products.
d. Abnormal farm—An institutional, experimental, or research farm, or an Indian reservation. An institutional farm is one operated by a hospital, penitentiary, school, grazing association, government agency, etc.

Some new classifications are not yet available. Data necessary to classify corporations as primary or business-associated are being collected in a separate survey. It will be published, along with data for individuals and partnerships, in a later report. However, the classifications for individual or family operated farms, for partnerships, and for abnormal farms are described in the following discussion of data presented by principal occupation of the farm operator.

Farms by principal occupation—Information was obtained on the occupation of the farm operator in 1974 to provide the basis for the new farm classification. Data on occupation were not obtained in 1969. The principal occupation classification for farms with sales of $2,500 and over relates only to farms operated by individuals or families (sole proprietorships) and partnerships. Farm characteristics are shown by age of the operator and occupation for farms with sales of under $2,500 in State table 9 and for farms with sales of $2,500 and over in State table 29.

The classifications used for 1974 were:

a. Farming—The principal occupation of the operator if he spent 50 percent or more of his worktime in 1974 in farming.
b. Other—The principal occupation of the operator if he spent 50 percent or more of his work time in 1974 at occupations other than farming. Some operators engaged in ranching marked "other" as their principal occupation. Most such obvious errors were corrected during the processing operation.

Farms operated by persons who consider themselves farmers by occupation would be classified as primary farms under the new classification. Likewise, those farms operated by persons who consider themselves as having occupations other than farming would be classified as part-time farms.

Farms by size—All farms were classified by size according to the total land area established for each farm (acres in this place). Detailed characteristics of farms with sales of $2,500 and over by 12 size-of-farm groups are presented in State table 30. The same classification was used for all States. By definition, a farm was an operating unit, not an ownership tract.

In the case of a landlord who had assigned land to tenants, the land assigned

to each tenant was considered a separate farm even though the landlord may have considered the entire landholding as one unit in respect to supervision, equipment, rotation practice, purchase of supplies, or sale of products.

Farms by type—Data from the 1974 census are being published in accordance with the expanded classification system for agricultural production published in the 1972 edition of the Standard Industrial Classification (SIC) Manual. In general, the SIC classifications published for 1974 are comparable to the historical type-of-farm classifications except that the expanded SIC provides the potential for a more detailed classification.

Farms by standard industrial classification—A standard classification for agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) has been evolving over the entire lifetime of the SIC system, but at a less rapid rate than in other producing sectors of the economy, primarily because of the diversity of production typical of most farms. In recent years, increasing specialization by agricultural producers has encouraged the creation of a more detailed set of classifications. These classifications, found in the 1972 SIC Manual, are intended to promote uniformity and comparability in the presentation of statistical data collected by various agencies.

An establishment primarily engaged in crop production (major group 01) or livestock production (major group 02) is classified in the 3- or 4-digit industry group which accounts for 50 percent or more of the total value of sales of its agricultural production. If the total value of sales of agricultural products of an establishment was less than 50 percent from a single 4-digit industry, but 50 percent or more from the products of two or more 4-digit industries within the same 3-digit industry group, the establishment is classified in the miscellaneous industry of that industry group; otherwise, it is classified as a general crop farm in industry 0191 or a general livestock farm in industry 0291.

Detailed characteristics of farms with sales of $2,500 or more for selected SIC groupings are shown in State tables 32 and 33 and county summary table 6. Additional and more complete 1974 data for various SIC classifications will be shown in Volume II.

Farms not classified by SIC—Some farms included in the 1974 Census of Agriculture did not meet the official specifications of the standard industrial classification for agricultural activities. Sales of forest products, which by historical census definition are included in the total value of farm products sold, are excluded by the SIC classification system. Therefore, farms having more than one-half of their sales from forest products are excluded from SIC classification. In addition, those farms having a significant proportion (but less than half) of their sales from forest products and not meeting the definition of one of the two categories of general farms are also excluded from SIC classification.

7. Unpublished Data

Data collected and tabulated primarily to meet the needs of specific governmental users have been assembled in a series of unpublished tables. The table headings and stubs of most of these tables have more frequent data intervals and size groupings than those published in Volume I. In some cases, the tables display the data in a format specified by certain data users. Most tables provide State level statistics.

The principal unpublished tabulations available are on:

- Farm contracts.
- Fuel storage capacity.
- Grain storage capacity.
- Grazing permits.
- Hired workers.
- Injuries and illnesses.
- Irrigated and nonirrigated crop yields.
- Land use by size of farm.
- Selected farm characteristics by—
  - Standard industrial classification
  - Debt status.
  - Race or origin.
  - Age of farm operator.
  - Days worked off-farm by the operator.
- Utilization of futures market.

In addition some data were tabulated extending frequency distributions for already published items. These tabulations are in the same format as State tables 28 through 33.

For information on the content and cost of the unpublished tabulations, please write to the Chief, Agriculture Division, Bureau of the Census, Washington, D.C. 20233.

8. Nonsampling Errors

Every census or survey has some errors. These can arise from such sources as incorrect or incomplete reporting, processing errors, and the inability to obtain a response from all farmers. Limited sampling was done in this census, and most of the error is of the nonsampling type.

Reported data may be incorrect due to misunderstanding of questions or the use of estimates in reporting. During processing, adjustments are made to data items which appear to be inconsistent with other items.

Respondents may fail to provide all of the information requested. In some cases, the respondent may indicate the presence of an item but not the amount. Imputations were made for missing data on the quantities and sales values of crops and livestock, but no imputations were made for such items as forest products sold, injuries and illnesses, and farm credit.

There was considerable undercoverage of smaller farms because a large number of these places were not represented in any of the administrative records of places associated with agricultural operations and, consequently, were not on the final mailing list. On the other hand, some names were on the mailing list more than once. Duplication was eliminated in the processing to a large extent, but some remains, particularly for farms whose operation changed hands, in whole or in part, while the list was being developed.

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.

10. Statistical Adjustments

Report forms were obtained and tabulated for all the identified farms in this State. In the few instances where the operator did not supply the required information, data were obtained from secondary sources. By means of detailed, programed edit specifications, adjustments or corrections were made during the computer-edit operation for internally incomplete or inconsistent data. The review procedures provided for computer printouts of edit changes to an item that exceeded specified limits. These changes were then reviewed for reasonableness by members of the processing staff and necessary corrections made.

APPENDIX B. Characteristics of Agricultural Operations Qualifying as Farms by the 1959 Definition But Excluded by the 1974 Definition: 1974 and 1969

Farm or **Farms** in the data line captions below means agricultural operations qualifying as farms by 1959 definition but excluded by 1974 definition (see p. IX, **Farm Definition**)

		Specified excluded agricultural operations, 1974					Farms with sales under $1,000, 1969			
			By occupation and age of operator							
			Occupation farming		Occupation other than farming					
		Total	Less than 65 years old	65 years old and over	Less than 65 years old	65 years old and over	Total	Class 6	Part time	Part retirement
Farms and Land in Farms										
Farms	number	287	48	39	157	43	1 020	225	595	200
	percent	100.0	16.7	13.6	54.7	15.0	100.0	22.1	58.3	19.6
Land in farms	acres	1 987	585	247	918	237	21 282	7 580	11 205	2 497
Average size of farm	acres	7	12	6	6	6	21	34	19	12
Value of land and buildings	$1,000	14 223	2 701	1 881	7 321	2 320	34 102	7 134	21 385	5 582
Average per farm	dollars	49 558	56 278	48 228	46 629	53 955	33 433	31 708	35 941	27 911
Average per acre	dollars	7 158	4 618	7 615	7 975	9 789	1 602	941	1 909	2 236
Farms by value of farm:										
$1 to $9,999		48	8	12	20	8	305	79	152	74
$10,000 to $19,999		46	4	6	25	11	221	44	135	42
$20,000 to $39,999		73	15	7	42	9	223	53	124	46
$40,000 to $69,999		70	7	10	41	12	151	29	103	19
$70,000 to $99,999		19	5	2	11	1	58	9	42	7
$100,000 and over		31	9	2	18	2	62	11	39	12
Owned and rented lands by farm operators:										
Land owned	farms	229	36	30	128	35	666	153	387	126
	acres	1 503	344	261	731	167	14 980	7 105	6 123	1 752
Land rented or leased from others	farms	82	18	10	43	11	476	93	288	95
	acres	640	250	56	264	70	9 368	1 749	6 681	938
Land rented or leased to others	farms	10	1	2	7	–	40	10	24	6
	acres	156	9	70	77	–	3 066	1 274	1 599	193
Land in Farms According to Use										
Total cropland	farms	210	31	28	120	31	774	174	433	167
	acres	483	66	46	308	63	6 717	1 144	4 300	1 273
Harvested cropland	farms	191	28	27	107	29	578	133	313	132
	acres	192	28	27	108	29	1 642	370	956	316
Farms by acres harvested:										
1 to 9 acres		191	28	27	107	29	560	130	299	131
10 to 19 acres		–	–	–	–	–	16	3	13	–
20 to 29 acres		–	–	–	–	–	1	–	–	1
30 to 49 acres		–	–	–	–	–	1	–	1	–
50 to 99 acres		–	–	–	–	–	–	–	–	–
100 acres and over		–	–	–	–	–	–	–	–	–
Cropland used only for pasture or grazing	farms	18	2	1	13	2	91	11	67	13
	acres	170	27	4	119	20	2 547	180	1 885	482
Other cropland (see text)	farms	15	2	2	10	1	202	48	113	41
	acres	121	11	15	81	14	2 528	594	1 459	475
Woodland, including woodland pasture	farms	7	1	2	3	1	35	6	21	8
	acres	112	17	51	10	34	1 194	285	506	403
Other land (see text)	farms	135	26	20	71	18	480	113	285	82
	acres	1 392	502	150	600	140	13 371	6 151	6 399	821
Irrigated land	farms	50	9	7	30	4	63	13	36	14
	acres	51	9	7	31	4	114	23	73	18
Race and Tenure of Operator										
All farm operators:										
Full owners		205	30	29	114	32	546	132	308	106
Part owners		23	6	1	13	3	110	21	70	19
Tenants		59	12	9	30	8	364	72	217	75
White farm operators:										
Full owners		49	10	3	33	3	228	58	126	44
Part owners		14	3	–	9	2	51	8	37	6
Tenants		17	4	–	10	3	67	8	51	8
Black and other races (see text):										
Full owners		156	20	26	81	29	318	74	182	62
Part owners		9	3	1	4	1	59	13	33	13
Tenants		42	8	9	20	5	297	64	166	67
Farm Operator Characteristics[1]										
Farm operators by age group:										
Under 25 years		4	2	–	2	–	5	–	5	–
25 to 34 years		12	3	–	9	–	80	18	62	–
35 to 44 years		21	4	–	17	–	181	36	145	–
45 to 54 years		81	14	–	67	–	286	82	204	–
55 to 64 years		87	25	–	62	–	268	89	179	–
65 years and over		82	–	39	–	43	200	–	–	200
Average age		56.9	50.5	72.8	51.2	70.1	53.1	50.5	47.8	71.9
Farm operators by place of residence:										
On farm operated		159	19	21	94	25	485	94	270	121
On another farm		1	1	–	–	–				
In a rural area not on a farm		18	2	1	14	1	274	64	175	35
In a city, town, or urban area		37	3	2	27	5				
Farm operators reporting days of work off farm		239	32	31	144	32	(NA)	(NA)	(NA)	(NA)
None		54	17	19	9	9	(NA)	(NA)	(NA)	(NA)
Any		185	15	12	135	23	839	138	595	106
1 to 49 days		26	1	2	15	8	120	74	–	46
50 to 99 days		12	1	2	7	2	75	64	–	11
100 to 149 days		21	1	4	10	6				
150 to 199 days		15	4	1	6	4	205	–	190	15
200 days and over		111	8	3	97	3	439	–	405	34
Farm operators by principal occupation:										
Farming		87	48	39	–	–	(NA)	(NA)	(NA)	(NA)
Other		200	–	–	157	43	(NA)	(NA)	(NA)	(NA)

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

Farm or **Farms** in the data line captions below means agricultural operations qualifying as farms by 1959 definition but excluded by 1974 definition (see p. IX, **Farm Definition**)

	Specified excluded agricultural operations, 1974					Farms with sales under $1,000, 1969			
		By occupation and age of operator							
		Occupation farming		Occupation other than farming					
	Total	Less than 65 years old	65 years old and over	Less than 65 years old	65 years old and over	Total	Class 6	Part time	Part retirement
Farm Operator Characteristics[1] — Continued									
Farm operators by off-farm income:									
Reporting any	18	4	2	11	1	(NA)	(NA)	(NA)	(NA)
Off-farm income equal to or greater than value of farm products sold	16	3	2	10	1	(NA)	(NA)	(NA)	(NA)
Off-farm income less than value of farm products sold	2	1	–	1	–	(NA)	(NA)	(NA)	(NA)
Not reporting or reporting none	269	44	37	146	42	(NA)	(NA)	(NA)	(NA)
Farms by Size									
1 to 9 acres	223	35	30	126	32	614	150	326	138
10 to 49 acres	60	10	9	30	11	328	62	217	49
50 to 69 acres	1	–	–	1	–	26	5	15	6
70 to 99 acres	2	2	–	–	–	23	2	18	3
100 to 139 acres	1	1	–	–	–	6	1	5	–
140 to 179 acres	–	–	–	–	–	12	–	9	3
180 to 219 acres	–	–	–	–	–	2	–	1	1
220 to 259 acres	–	–	–	–	–	1	1	–	–
260 to 499 acres	–	–	–	–	–	6	3	3	–
500 acres and over	–	–	–	–	–	2	1	1	–
Value of Products Sold									
Market value of all agricultural products sold (see text) $1,000	140	24	21	74	20	347	65	200	83
Average per farm dollars	487	510	545	469	475	340	288	335	414
Farms by value of agricultural products sold:									
Under $250	29	4	6	15	4	430	109	253	68
$250 to $499	122	15	8	75	24	269	61	154	54
$500 to $999	136	29	25	67	15	321	55	188	78
Crops and hay sold forms	111	19	17	64	11	415	93	216	106
$1,000	53	9	8	31	5	202	42	101	60
Nursery and greenhouse products forms	80	10	9	42	19				
$1,000	44	6	7	23	9				
Forest products forms	3	–	1	2	–	4	2	–	2
$1,000	(Z)	–	(Z)	(Z)	–	(Z)	(Z)	–	(Z)
Livestock and livestock products forms	90	18	13	45	14	283	45	192	46
$1,000	40	9	6	18	7	144	23	99	23
Poultry and poultry products forms	8	2	–	6	–				
$1,000	3	1	–	2	–				
Production Expenses									
Total farm production expenses forms	287	48	39	157	43	1 020	225	595	200
$1,000	135	28	17	80	10	913	224	532	157
Farms with expenditures of—									
$1 to $499	206	34	29	104	39	481	105	278	98
$500 to $999	44	6	7	30	1	255	46	155	54
$1,000 to $1,999	32	6	2	21	3	284	74	162	48
$2,000 and over	5	2	1	2	–				
Livestock and poultry purchased forms	34	3	1	24	6	140	28	96	16
$1,000	8	1	(Z)	5	2	51	11	33	7
Feed for livestock and poultry forms	54	8	6	35	5	173	27	118	28
$1,000	24	6	4	13	1	37	5	25	7
Commercially mixed formula feeds forms	43	8	5	25	5	(NA)	(NA)	(NA)	(NA)
tons	87	22	21	38	5	(NA)	(NA)	(NA)	(NA)
$1,000	17	5	3	8	1	(NA)	(NA)	(NA)	(NA)
Seeds, bulbs, plants, and trees forms	41	9	5	21	6	116	24	71	21
$1,000	2	1	(Z)	1	(Z)	9	2	6	2
Commercial fertilizer forms	159	23	23	92	21	715	166	400	149
$1,000	10	1	2	6	1	151	37	93	21
Other agricultural chemicals (see text) forms	110	16	13	72	9	389	80	222	87
$1,000	7	1	1	4	(Z)	32	8	18	5
Gasoline and other petroleum fuel and oil for the farm business forms	178	32	17	104	25	999	223	590	186
$1,000	17	4	1	11	2	135	33	74	28
Hired farm labor forms	9	4	–	5	–	117	26	63	28
$1,000	2	1	–	1	–	82	21	43	17
Contract labor forms	5	2	–	3	–	112	24	62	26
$1,000	3	2	–	2	–	37	9	20	8
Machine hire and customwork forms	8	2	–	6	–				
$1,000	2	1	–	1	–				
Other production expenses forms	195	35	27	105	28	732	167	420	145
$1,000	59	11	8	37	3	380	98	220	62
Farm-Related Income and Expenses									
Farm-related income forms	7	3	1	2	1	(NA)	(NA)	(NA)	(NA)
$1,000	4	3	1	(Z)	(Z)	(NA)	(NA)	(NA)	(NA)
Customwork and other agricultural services forms	1	1	–	–	–	27	4	19	4
$1,000	1	1	–	–	–	61	6	54	1
Recreational services forms	–	–	–	–	–	1	–	1	–
$1,000	–	–	–	–	–	(Z)	–	(Z)	–
Government farm programs forms	1	1	–	–	–	24	2	18	4
$1,000	(Z)	(Z)	–	–	–	15	(Z)	14	1
Rent of farmland or from lease or sale of allotments forms	3	–	1	1	1	(NA)	(NA)	(NA)	(NA)
$1,000	1	–	1	(Z)	(Z)	(NA)	(NA)	(NA)	(NA)
Other farm-related sources forms	2	1	–	1	–	(NA)	(NA)	(NA)	(NA)
$1,000	1	1	–	(Z)	–	(NA)	(NA)	(NA)	(NA)
Expenses for farm-related income sources forms	2	2	–	–	–	(NA)	(NA)	(NA)	(NA)
$1,000	2	2	–	–	–	(NA)	(NA)	(NA)	(NA)

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

APPENDIX B Continued

Farm or **Farms** in the data line captions below means agricultural operations qualifying as farms by 1959 definition but excluded by 1974 definition (see p. IX, **Farm Definition**)

	Specified excluded agricultural operations, 1974					Farms with sales under $1,000, 1969			
		By occupation and age of operator							
		Occupation farming		Occupation other than farming					
	Total	Less than 65 years old	65 years old and over	Less than 65 years old	65 years old and over	Total	Class 6	Part time	Part retirement
Selected Machinery and Equipment									
Automobiles ... forms	75	13	4	54	4	458	104	272	82
number	82	13	4	61	4	513	119	303	91
Motortrucks, including pickups ... forms	75	15	7	45	8	487	114	293	80
number	86	19	7	52	8	548	127	328	93
Tractors, excluding garden tractors and motor tillers ... forms	46	7	5	31	3	255	62	164	29
number	51	10	5	33	3	352	88	225	39
Wheeltractors, excluding garden tractors and motor tillers ... forms	42	6	5	29	2	(NA)	(NA)	(NA)	(NA)
number	44	7	5	30	2	(NA)	(NA)	(NA)	(NA)
Crawler tractors ... forms	6	2	-	3	1	(NA)	(NA)	(NA)	(NA)
number	7	3	-	3	1	(NA)	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled ... forms	-	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers ... forms	-	-	-	-	-	2	-	2	-
number	-	-	-	-	-	2	-	2	-
Corn heads for combines ... forms	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)
number	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Other cornpickers and picker-shellers ... forms	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)
number	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Mower conditioners ... forms	4	1	-	3	-	(NA)	(NA)	(NA)	(NA)
number	5	1	-	4	-	(NA)	(NA)	(NA)	(NA)
Pickup balers ... forms	-	-	-	-	-	2	-	2	-
number	-	-	-	-	-	2	-	2	-
Windrowers, pull and self-propelled ... forms	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)
number	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Field forage harvesters, shear bar or flywheel type ... forms	1	1	-	-	-	(NA)	(NA)	(NA)	(NA)
number	1	1	-	-	-	(NA)	(NA)	(NA)	(NA)
Estimated market value of all machinery and equipment ... forms	147	24	15	95	13	884	204	530	150
$1,000	583	114	41	395	33	2 182	510	1 323	349
Farms by value of machinery and equipment:									
$1 to $999	32	3	6	19	4	320	68	182	70
$1,000 to $4,999	73	14	6	45	8	458	104	297	57
$5,000 to $9,999	26	4	2	20	-	71	27	26	18
$10,000 to $19,999	16	3	1	11	1	18	4	13	1
$20,000 to $29,999	-	-	-	-	-				
$30,000 to $49,999	-	-	-	-	-	17	1	12	4
$50,000 and over	-	-	-	-	-				
Livestock and Poultry									
Livestock and poultry inventory:									
Cattle and calves ... forms	61	9	8	34	10	263	54	175	34
number	372	78	50	165	79	3 812	812	2 536	464
Cows and heifers that had calved ... forms	41	8	4	23	6	200	44	128	28
number	190	56	17	82	35	1 441	345	915	181
Beef cows ... forms	39	8	4	21	6	192	43	124	25
number	176	50	15	76	35	1 395	338	899	158
Milk cows ... forms	6	2	1	3	-	20	5	8	7
number	14	6	2	6	-	46	7	16	23
Hogs and pigs ... forms	29	7	4	16	2	96	10	66	20
number	212	47	35	116	14	1 693	186	1 291	216
Litters of pigs farrowed between December 1 of preceding year and November 30 ... forms	15	3	3	7	2	67	7	45	15
number	42	13	6	18	5	330	45	219	66
Sheep and lambs ... forms	2	1	-	1	-	2	1	1	-
number	13	11	-	2	-	13	9	4	-
Horses and ponies ... forms	12	1	1	10	-	73	16	49	8
number	39	4	1	34	-	252	40	182	30
Chickens 3 months old or older ... forms	6	-	1	5	-	30	11	15	4
number	220	-	3	217	-	795	227	423	145
Hens and pullets of laying age ... forms	6	-	1	5	-	26	10	12	4
number	210	-	3	207	-	501	120	283	98
Broilers and other meat-type chickens ... forms	-	-	-	-	-	7	-	5	2
number	-	-	-	-	-	160	-	128	32
Other livestock and poultry ... forms	17	5	1	10	1	29	5	21	3
Livestock and poultry sold:									
Cattle and calves ... forms	54	8	7	29	10	200	37	132	31
number	119	24	19	54	22	803	126	575	102
Hogs and pigs ... forms	27	7	4	13	3	85	10	56	19
number	190	61	31	74	24	1 086	183	694	209
Feeder pigs sold ... forms	5	2	-	2	1	19	4	13	2
number	49	23	-	13	13	369	95	232	42
Sheep and lambs ... forms	1	1	-	-	-	-	-	-	-
number	7	7	-	-	-	-	-	-	-
Horses and ponies ... forms	1	1	-	-	-	8	-	7	1
number	2	2	-	-	-	10	-	9	1
Chickens 3 months old or older ... forms	1	-	-	1	-	4	-	2	2
number	5	-	-	5	-	1 177	-	1 175	2
Hens and pullets of laying age ... forms	1	-	-	1	-	2	-	2	-
number	5	-	-	5	-	1 175	-	1 175	-
Broilers and other meat-type chickens ... forms	-	-	-	-	-	2	-	2	-
number	-	-	-	-	-	50	-	50	-
Other livestock and poultry ... forms	11	4	1	5	1	(NA)	(NA)	(NA)	(NA)
Crops Harvested									
Field corn for all purposes ... forms	-	-	-	-	-	1	1	-	-
acres	-	-	-	-	-	1	1	-	-
For grain or seed ... forms	-	-	-	-	-	1	1	-	-
acres	-	-	-	-	-	1	1	-	-
bushels	-	-	-	-	-	50	50	-	-
Cut for silage, green chop, or dry fodder, or hogged or grazed ... forms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-

Farm or **Farms** in the data line captions below means agricultural operations qualifying as farms by 1959 definition but excluded by 1974 definition (see p. IX, **Farm Definition**)

	Specified excluded agricultural operations, 1974					Farms with sales under $1,000, 1969			
		By occupation and age of operator							
		Occupation farming		Occupation other than farming					
	Total	Less than 65 years old	65 years old and over	Less than 65 years old	65 years old and over	Total	Class 6	Part time	Part retirement
Crops Harvested — Continued									
Sorghums for all purposes, except sirup ... farms	–	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–	–
For grain or seed ... farms	–	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–	–
bushels	–	–	–	–	–	–	–	–	–
Cut for silage, green chop, dry forage or hay, or hogged or grazed ... farms	–	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–	–
Wheat for grain ... farms	–	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–	–
bushels	–	–	–	–	–	–	–	–	–
Other small grains for grain ... farms	–	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–	–
Soybeans for beans ... farms	–	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–	–
bushels	–	–	–	–	–	–	–	–	–
Hay and grass silage, excluding sorghum hay (see text) ... farms	–	–	–	–	–	1	–	1	–
acres	–	–	–	–	–	32	–	32	–
tons	–	–	–	–	–	22	–	22	–
Cotton ... farms	–	–	–	–	–	(NA)	(NA)	(NA)	(NA)
acres	–	–	–	–	–	(NA)	(NA)	(NA)	(NA)
bales	–	–	–	–	–	(NA)	(NA)	(NA)	(NA)
Peanuts for nuts ... farms	–	–	–	–	–	4	1	1	2
acres	–	–	–	–	–	4	1	1	2
pounds	–	–	–	–	–	3 183	1 500	1 683	–
Tobacco ... farms	–	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–	–
pounds	–	–	–	–	–	–	–	–	–
Irish potatoes ... farms	1	1	–	–	–	11	3	5	3
acres	(Z)	(Z)	–	–	–	6	2	2	2
hundredweight	9	9	–	–	–	(NA)	(NA)	(NA)	(NA)
Sweetpotatoes ... farms	4	–	–	3	1				
acres	1	–	–	1	(Z)				
bushels	160	–	–	142	18				
Vegetables, sweet corn, or melons for sale ... farms	43	7	9	22	5	48	13	22	13
acres	14	2	4	7	1	25	5	14	6
Berries for sale ... farms	–	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–	–
Land in orchards ... farms	72	13	10	44	5	406	88	231	87
acres	49	9	6	30	4	1 348	303	803	242
All other crops ... farms	80	10	9	42	19	(NA)	(NA)	(NA)	(NA)
acres	11	1	2	6	3	193	44	92	56
Greenhouse products under glass or other protection ... farms	16	3	2	8	3	10	5	3	2
square feet	11 422	2 000	2 500	3 337	3 585	8 736	4 188	2 100	2 448

APPENDIX C. Report Forms

FORM **74-A1** (10-1-74)

O.M.B. No. 41-S74065: Approval Expires December 31, 1975

U.S. DEPT. OF COMM.—SESA
BUREAU OF THE CENSUS

1974 CENSUS OF AGRICULTURE

PLEASE remove the envelope and Instruction Sheet from the center of this booklet and . . . KEEP THEM HANDY.

IT'S EASIER THAN IT LOOKS to fill out this report. Many items can be answered by marking a "Yes" or "No" box. There are whole sections which may not apply to your operation – for these, just mark the NO box and go to the next section as instructed.

EXPLANATIONS AND INSTRUCTIONS are provided all through the form with more detail in the Instruction Sheet you have removed from the center of this report. Use them — **they will help.**

A Message from the Director of the Bureau of the Census...

January 2, 1975

Dear Friend:

It's time for the 1974 Census of Agriculture, and we need your help.

Please fill out this report and return it in the envelope provided.

This is a most important census. Many changes have occurred in agriculture since 1969 when the last census was taken. It is important to you that these changes be measured and understood by other farmers and ranchers as well as by those who serve you and them.

Your answers are needed and are COMPLETELY CONFIDENTIAL, as spelled out in the Notice at the right of this letter.

Please fill out your report and send it back right away. We'll appreciate it very much.

Sincerely,

Vincent P. Barabba

VINCENT P. BARABBA
Director
Bureau of the Census

NOTICE — Response to this inquiry is required by law. (Title 13, U.S. Code). By the same law **YOUR REPORT TO THE CENSUS BUREAU IS CONFIDENTIAL.** It may be seen only by sworn Census employees and may be used only for statistical purposes. Your report **CANNOT** be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process.

NOTE: If you correspond with us regarding your report, please use the Census File Number shown in the address block on the booklet cover.

Complete this report and RETURN TO

BUREAU OF THE CENSUS
1201 East Tenth Street
Jeffersonville, Indiana 47130

Section 1 — Did you receive more than one report form?

☐ YES — *See separate Instructions*

☐ NO — *Go to Section 2*

Enter extra file number(s) here ▶

Section 2 — FARMING, RANCHING, OR OTHER AGRICULTURAL ACTIVITIES IN 1974

	YES	NO
1. At any time in 1974 did you raise, produce, or sell ANY amount of any of the items listed below?	1 ☐	2 ☐

- Crops
- Hay, pasture, sod
- Vegetables, melons, mushrooms
- Fruits, nuts, berries, and citrus
- Cattle (including feedlots)
- Hogs, sheep, goats, horses
- Poultry, eggs
- Dairy products
- Forest products on farms
- Greenhouse and nursery products
- Fish in captivity
- Fur-bearing animals in captivity
- Other animal specialties

	YES	NO
2. Did you at any time in 1974 raise or produce any agricultural products for contractors such as feed companies, processors, or packers?	1 ☐	2 ☐
3. Did you raise or produce any agricultural products for others or with others under a partnership, share arrangement, or other rental agreement in 1974?	1 ☐	2 ☐
4. Did you own any land that was used by someone else for agricultural purposes in 1974?	1 ☐	2 ☐
5. Did you own any livestock or poultry that was cared for by someone else under a share agreement or custom arrangement in 1974?	1 ☐	2 ☐

▶ ***If you answered YES to ANY of these questions, go to Section 3.***

▶ ***If you answered NO to ALL five of these questions, tear off this front cover and mail it back to us in the envelope provided.***

Section 3 ACREAGE in 1974 and LAND VALUE

Include all cropland, pastureland, rangeland, woodland, wasteland, idle land, house lots, etc.

	None	Number of acres	Your estimate of the current market value of these acres and the buildings on them: Dollars	Cents
1. ALL land owned	☐	040	1 $	
2. ALL land rented or leased FROM OTHERS, including land worked on shares; leased Federal, State, and railroad land; and land used rent free. *(Do NOT include land used on a per-head basis under a grazing permit.)*	☐	050	1 $	
3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased	☐	060	1 $	
4. **TOTAL ACRES IN "THIS PLACE"** ① *(Please ADD acres owned (item 1) and acres rented (item 2), then SUBTRACT acres rented to others (item 3), and enter your answer in this space.)*		070	These are the ACRES in "THIS PLACE" ① for this census report	

① *"THIS PLACE" means your farm or ranch, feedlots, poultry houses, greenhouses, and/or any other agricultural operations.*

5. If you rented land FROM OTHERS (item 2 above), please enter the following information for each landlord.

Name	Address (No. and street, city, State, ZIP code)	Number of acres	Rental arrangements in 1974 *Mark (X) all that apply*: Share of crops	Share of livestock or products	Cash as rent	Other arrangements
		081	1 ☐	2 ☐	3 ☐	4 ☐
		082	1 ☐	2 ☐	3 ☐	4 ☐
		083	1 ☐	2 ☐	3 ☐	4 ☐

List additional landlords on back cover.

6. If you rented land TO OTHERS (item 3 above), please enter the following information for each renter.

Name	Address (No. and street, city, State, ZIP code)	No. of acres
		085
		086
		087

List additional renters on back cover.

7. Of the land you rented or leased from others (item 2 above), how many acres did you subrent or sublease to others? *(Include land rented or leased by you which was worked on shares by others.)* None ☐

Number of acres	Current market value
088	1 $

PLEASE READ

You may be able to skip most of this form if —

a. All the land you owned or rented was worked on shares or rented to someone else.
b. There were no crops or livestock in 1974 on the acres in "THIS PLACE" (item 4 above).
c. The land you operated prior to 1974 has been sold to someone else.

If a, b, or c apply to your operation, please read the Instructions before continuing with this report.

Section 4 LOCATION OF AGRICULTURAL ACTIVITY

1. In what county was the largest value of your agricultural products raised or produced? *(Enter county name, State, and number of acres on the "Principal county" line. If you have agricultural operations in any other county(ies), enter the county name(s), etc., on the lines provided for "Other counties.")*

	County name	State	No. of acres
Principal county			091
Other counties			092
			093
			094

2. Location of place within principal county entered above. *(Give name of township, district, precinct, etc., or Township – Range numbers.)*

Name of location

015 014 013 012 011 010

CENSUS USE ONLY

READ AND ANSWER THIS QUESTION → THEN FOLLOW THE INSTRUCTIONS

During 1974 did you produce any crops; cut any hay; have any nursery or greenhouse products or specialty crops; or have any land in orchards, groves, or vineyards?

☐ YES — *Go to Section 5 below*
☐ NO — *Skip to page 8 and COMPLETE Section 17*

Section 5 > Was any FIELD CORN harvested for any purpose from this place in 1974?

☐ YES — *Complete this section*
☐ NO — *Go to Section 6*

• *Report sweet corn in Section 12 and popcorn in Section 16 when you reach those sections.*

	Acres harvested	Quantity harvested		Acres irrigated
1. Field corn for grain or seed *(Report quantity of shelled corn harvested in either **bushels or hundredweight**. 70 lbs. ear corn or 56 lbs. shelled corn = 1 bushel shelled corn)*	101	1	Bushels shelled	2
		OR		
		6	Hundredweight shelled	
2. Field corn for silage or green chop	102	1	Tons, green weight	2
3. Field corn cut for dry fodder, hogged or grazed *(Do not include acres already reported in items 1 or 2.)*	103			2

	Acres fertilized	Dry fertilizer		Liquid or gas fertilizer	
		Whole tons	Tenths	Whole tons	Tenths
4. Commercial fertilizer used on field corn	109	1	/10	2	/10

Section 6 > Were any SORGHUMS or MILO harvested from this place in 1974?

(Include both grain and sweet varieties. Do not report sorghum-sudan crosses in this section.)

☐ YES — *Complete this section*
☐ NO — *Go to Section 7*

• *Report sorghum-sudan crosses for hay in Section 10 and sorghum for sirup in Section 16 when you reach those sections.*

	Acres harvested	Quantity harvested		Acres irrigated
1. Sorghums (milo) for grain or seed *(Report quantity harvested in either **bushels or pounds.**)*	111	1	Bushels	2
		OR		
		6	Pounds	
2. Sorghums for silage or green chop	112	1	Tons, green weight	2
3. Sorghums cut for dry forage or hay	113	1	Tons, dry weight	2
4. Sorghums hogged or grazed *(Do not include acres already reported in items 1, 2, or 3.)*	114			2

	Acres fertilized	Dry fertilizer		Liquid or gas fertilizer	
		Whole tons	Tenths	Whole tons	Tenths
5. Commercial fertilizer used on sorghums	119	1	/10	2	/10

Section 7 > Were any SOYBEANS, PEANUTS, DRY BEANS, or DRY PEAS harvested from this place in 1974?

☐ YES — *Complete this section*
☐ NO — *Go to Section 8*

	Acres harvested	Quantity harvested		Acres irrigated	Commercial fertilizer used: Acres fertilized	Dry: Whole tons	Dry: Tenths	Liquid or gas: Whole tons	Liquid or gas: Tenths
1. Soybeans for beans②	121	1	Bushels	2	3	4	/10	5	/10
2. Peanuts for nuts③	122	1	Pounds	2	3	4	/10	5	/10
3. Dry field and seed beans	123	1	100-lb. bags	2	3	4	/10	5	/10
4. Dry lima beans	124	1	100-lb. bags	2	3	4	/10	5	/10
5. Dry field and seed peas④	125	1	Pounds	2	3	4	/10	5	/10
6. Cowpeas for dry peas⑤	126	1	Bushels	2	3	4	/10	5	/10

② Soybean hay is to be reported in Section 10 and soybeans hogged or grazed, cut for silage, or plowed under in Section 16.
③ Peanut hay is to be reported in Section 10.
④ Austrian winter peas are to be reported in Section 11.
⑤ Cowpea hay is to be reported in Section 10, green cowpeas in Section 12, cowpeas hogged or grazed or cut for silage in Section 16.

Section 8 SMALL GRAINS (including RICE) harvested from this place in 1974

COMPLETE THIS SECTION *Please supply all requested information or mark "None" for each crop listed. For each crop harvested from this place in 1974, be sure to report quantity harvested in the unit specified, acres irrigated, acres fertilized, and amount of fertilizer used. If your small grain crop is not listed here, see Section 16 when you reach that section.*

- *Report small grain hay in Section 10 when you reach that section.*

	None	Acres harvested	Quantity harvested	Acres irrigated	Commercial fertilizer used: Acres fertilized	Dry: Whole tons	Dry: Tenths	Liquid or gas: Whole tons	Liquid or gas: Tenths
1. Hard red winter wheat	☐	131	1 Bu.	2	3	4	/10	5	/10
2. Soft red winter wheat	☐	132	1 Bu.	2	3	4	/10	5	/10
3. Hard red spring wheat	☐	133	1 Bu.	2	3	4	/10	5	/10
4. Durum wheat	☐	134	1 Bu.	2	3	4	/10	5	/10
5. White wheat	☐	135	1 Bu.	2	3	4	/10	5	/10
6. Oats for grain	☐	137	1 Bu.	2	3	4	/10	5	/10
7. Barley for grain	☐	138	1 Bu.	2	3	4	/10	5	/10
8. Rye for grain	☐	139	1 Bu.	2	3	4	/10	5	/10
9. Mixed grains	☐	140	1 Bu.	2	3	4	/10	5	/10
10. Flaxseed	☐	141	1 Bu.	2	3	4	/10	5	/10
11. Buckwheat	☐	142	1 Bu.	2	3	4	/10	5	/10
12. Proso millet	☐	143	1 Bu.	2	3	4	/10	5	/10
13. Rice *(Report quantity harvested in either **100-lb. bags, bushels, or barrels)***	☐	144	1 100-lb. bags —OR— 6 Bu. —OR— 7 Barrels	2	3	4	/10	5	/10

Section 9 Were any COTTON, TOBACCO, IRISH POTATOES, SWEETPOTATOES, OR SUGAR CROPS harvested from this place in 1974?

☐ YES — *Complete this section*

☐ NO — *Go to Section 10 on next page*

Report tenths of acres where indicated.

	Acres harvested	Quantity harvested	Acres irrigated	Commercial fertilizer used: Acres fertilized	Dry: Whole tons	Dry: Tenths	Liquid or gas: Whole tons	Liquid or gas: Tenths
1. Cotton	151	1 Bales	2	3	4	/10	5	/10
2. Tobacco — all types	152 /10	1 Pounds	2 /10	3 /10	4	/10	5	/10
3. Irish potatoes (excluding home use)	153 /10	1 Hundred-weight	2 /10	3 /10	4	/10	5	/10
4. Sweetpotatoes (excluding home use)	154 /10	1 Bushels	2 /10	3 /10	4	/10	5	/10
5. Sugar beets for sugar	155	1 Tons	2	3	4	/10	5	/10
6. Sugar beets for seed	156	1 Pounds	2	3	4	/10	5	/10
7. Sugarcane for sugar⑥	157	1 Tons	2	3	4	/10	5	/10
8. Sugarcane for sirup	158		2	3	4	/10	5	/10
9. Sugarcane for seed	159		2	3	4	/10	5	/10

⑥ In Florida and Texas, report cuttings from November 1973 through April 1974. Other States, report 1974 crop year.

Section 10 — Was any DRY HAY, GRASS SILAGE, HAYLAGE, or GREEN CHOP cut or harvested from this place in 1974? *(Include hay cut from pastures.)*

☐ YES — *Complete this section*
☐ NO — *Go to Section 11*

If cuttings were made for both dry hay and grass silage, "haylage," or "green chop" from the same fields, report the acreage in the appropriate items under ***Part A — Hay*** *and* ***Part B — Grass Silage*** *below.*

	Acres harvested	Quantity harvested *(Report either dry or green weight, as indicated)*	Acres irrigated
■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	172	1 Tons, dry	2
2. Clover, timothy, and mixtures of clover and grasses for hay	173	1 Tons, dry	2
3. Small grain hay	174	1 Tons, dry	2
4. Lespedeza for hay	175	1 Tons, dry	2
5. Coastal Bermuda grass for hay	176	1 Tons, dry	2
6. Wild hay	177	1 Tons, dry	2
7. Other hay — Sudan grass, sorghum-sudan crosses, soybean, cowpea, peanut, etc.	178	1 Tons, dry	2
■Part B — GRASS SILAGE, HAYLAGE, AND GREEN CHOP *(If two or more cuttings of grass silage, "haylage," or "green chop" were made from the same acres, report acres only once, but report total tons from all cuttings.)*			
8. Grass silage and haylage	181	1 Tons, green	2
9. Hay crops cut and fed green (green chop)	182	1 Tons, green	2

	Acres fertilized	Dry fertilizer: Whole tons	Dry fertilizer: Tenths	Liquid or gas fertilizer: Whole tons	Liquid or gas fertilizer: Tenths
10. Commercial fertilizer used on crops listed above	189	1	/10	2	/10

Section 11 — Were any FIELD SEEDS (grass, legume, clover, etc.) harvested from this place in 1974?

☐ YES — *Complete this section*
☐ NO — *Go to Section 12*

	Acres harvested	Quantity harvested *(Report in pounds, clean seed)*	Acres irrigated
1. Red clover seed	191	1 Pounds	2
2. Alfalfa seed	192	1 Pounds	2
3. Other field seed *(Enter crop name and No. from list below.)* Crop name _____ No. _____		1 Pounds	2
Crop name _____ No. _____		1 Pounds	2

List additional field seed crops harvested on back cover.

Crop name	No.
Austrian winter peas	193
Birdsfoot trefoil seed	194
Fescue seed: Alta	195
Chewings	196
KY 31	197
Red	198
Other	199
Bahia grass seed	201
Bentgrass seed	202
Bromegrass seed	203
Orchardgrass seed	204
Ryegrass seed: Annual	205
Perennial	206
Sudan grass seed	207
Timothy	208
Wheatgrass seed	209
Kentucky Bluegrass seed:	
Merion	211
Proprietary	212
Other	213
Lespedeza	214
Lupine seed	215
Alsike clover seed	216
Crimson clover seed	217
Ladino clover seed	218
Sweetclover seed	219
White clover seed	221
Red top seed	222
Hairy vetch seed	223
Vetch seed, other than hairy	224
All other seeds — millet (foxtail), bluestem, canarygrass, etc. *(Write name on line in item 3 above.)*	225

	Acres fertilized	Dry fertilizer: Whole tons	Dry fertilizer: Tenths	Liquid or gas fertilizer: Whole tons	Liquid or gas fertilizer: Tenths
4. Commercial fertilizer used on field seeds *(Do not report fertilizer here if the same acreage was reported in Section 10.)*	235	1	/10	2	/10

Section 12 Were any VEGETABLES, SWEET CORN, OR MELONS harvested for sale from this place in 1974?

☐ YES — *Complete this section*
☐ NO — *Go to Section 13 on next page*

For Florida, report for the September 1, 1973 through August 31, 1974 harvest season; for all other States report for calendar year 1974. (See separate Instructions for additional guidelines on filling this section.)

	Acres harvested ⑦				Acres irrigated	
	For fresh market		For processing ⑧			
	Whole acres	Tenths	Whole acres	Tenths	Whole acres	Tenths
1. Sweet corn	241	/10	1	/10	2	/10
2. Tomatoes	242	/10	1	/10	2	/10
3. Cucumbers and pickles	243	/10	1	/10	2	/10
4. Watermelons	244	/10	1	/10	2	/10
5. Green peas, including English, excluding green cowpeas	245	/10	1	/10	2	/10
6. Snap beans, bush and pole	246	/10	1	/10	2	/10
7. Other vegetable crops *(Enter vegetable name and No. from list below.)*		/10	1	/10	2	/10
Vegetable name ____ No. ____		/10	1	/10	2	/10
Vegetable name ____ No. ____		/10	1	/10	2	/10
Vegetable name ____ No. ____		/10	1	/10	2	/10
Vegetable name ____ No. ____		/10	1	/10	2	/10
Vegetable name ____ No. ____		/10	1	/10	2	/10
Vegetable name ____ No. ____		/10	1	/10	2	/10
Vegetable name ____ No. ____		/10	1	/10	2	/10
Vegetable name ____ No. ____		/10	1	/10	2	/10

List additional vegetables harvested for sale on back cover.

Vegetable name	No.	Vegetable name	No.	Vegetable name	No.	Vegetable name	No.
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 *(Write vegetable name on line in item 7 above.)*	294
Celery	259	Lettuce, head	271	Peppers, hot	282		
				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	/10	1	/10	2	/10	3	/10	4	/10

⑦ When more than one vegetable crop is harvested from the same acres, report the acres for each crop.
⑧ Processing includes canning, freezing, pickling, etc.

Section 13 **Was there a COMBINED TOTAL of 20 or more fruit trees, including citrus, grapevines, and nut trees on this place in 1974?** *(Do NOT include abandoned trees or plantings.)*

☐ YES — *Complete this section*
☐ NO — *Go to Section 14*

Report the total acres, acres irrigated, acres fertilized, and the amount of fertilizer used for all fruit trees, grapevines, and nut trees on this place. Acreage in abandoned trees should not be reported in this section but should be reported in Section 18, item 2f, Cropland idle.

	Acres in trees and vines of all ages		Acres irrigated		Commercial fertilizer used					
					Acres fertilized		Dry		Liquid or gas	
	Whole acres	Tenths	Whole acres	Tenths	Whole acres	Tenths	Whole tons	Tenths	Whole tons	Tenths
1. Land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees	301	/10	1	/10	2	/10	3	/10	4	/10

For each item, report the acres and number of trees or vines not yet of bearing age, acres and trees or vines of bearing age and quantity harvested. Trees or vines of bearing age that were not harvested because of low price or damage from hail, frost, etc., should be reported in acres in trees of bearing age. For interplanting or mixed varieties of trees, see separate Instructions. (Also see Instructions for conversion tables, if necessary.)

	Not of bearing age			Bearing age			Quantity harvested (Report tenths where specified)
	Whole acres	Tenths	Number of trees (or vines)	Whole acres	Tenths	Number of trees (or vines)	
2. Apples, dwarf and semi-dwarf	302	/10	1	2	/10	3	4 Pounds
3. Apples, standard	303	/10	1	2	/10	3	4 Pounds
4. Peaches, clingstone	304	/10	1	2	/10	3	4 Pounds
5. Peaches, freestone	305	/10	1	2	/10	3	4 Pounds
6. Pears, Bartlett	306	/10	1	2	/10	3	4 Pounds
7. Pears, other than Bartlett	307	/10	1	2	/10	3	4 Pounds
8. Cherries, tart	308	/10	1	2	/10	3	4 Pounds
9. Cherries, sweet	309	/10	1	2	/10	3	4 Pounds
10. Grapes ⑨	310	/10	1	2	/10	3	4 /10 Tons, fresh 5 /10 Tons, dry
11. Plums	314	/10	1	2	/10	3	4 /10 Tons, fresh
12. Prunes ⑨	315	/10	1	2	/10	3	4 /10 Tons, fresh 5 /10 Tons, dry
■ *For citrus, report quantity harvested in 1973-74 from bloom of 1973.* 13. Valencia oranges	320	/10	1	2	/10	3	4 Boxes
14. Navel oranges	321	/10	1	2	/10	3	4 Boxes
15. Temple oranges	322	/10	1	2	/10	3	4 Boxes
16. Other oranges — Hamlin, Pineapple, Parson Brown, etc.	323	/10	1	2	/10	3	4 Boxes
17. Grapefruit	324	/10	1	2	/10	3	4 Boxes

⑨ Report quantity harvested in either or both units, depending on the way the fruit was sold.

▶ ***If you have fruit trees not listed above or nut trees, continue with item 18 at the top of the next page.***

Section 13 Continued

18. If you have any fruit trees which were not listed in items 2 through 17, or nut trees, enter crop name and No. in cols. (a) and (b) from the lists below and give the requested information for each item you list. Report quantity harvested in col. (e). In col. (f) indicate the unit in which you measure the crop. If you mark "Boxes," enter the average capacity, in pounds, of the box.

Enter from list below		Not of bearing age (c)			Bearing age (d)			Quantity harvested	Unit of measure *Mark (X) one* (f)			Average capacity of boxes in pounds
Name (a)	No. (b)	Whole acres	Tenths	Number of trees	Whole acres	Tenths	Number of trees	(e)	Lbs.	Tons	Boxes	(g)
			/10	1	2	/10	3	4	5 1☐	2☐	3☐	6
			/10	1	2	/10	3	4	5 1☐	2☐	3☐	6
			/10	1	2	/10	3	4	5 1☐	2☐	3☐	6
			/10	1	2	/10	3	4	5 1☐	2☐	3☐	6
			/10	1	2	/10	3	4	5 1☐	2☐	3☐	6
			/10	1	2	/10	3	4	5 1☐	2☐	3☐	6

• CITRUS CROPS	No.
(Report quantity harvested in 1973—74 from bloom of 1973.)	
Kumquats	325
Lemons	326
Limes (1 bushel = 50 lbs.)	327
Tangelos	328
Tangerines and mandarins	329
Other citrus fruit trees	330

• NONCITRUS CROPS	No.
Apricots	331
Avocados *(See Instructions)*	332
Dates	333
Figs *(See Instructions)*	334
Mangoes	335
Nectarines	336
Pomegranates	337
Olives	338
Other noncitrus fruit trees	339

• NUT CROPS	No.
Almonds	340
Filberts and hazelnuts	341
Pecans, improved	342
Pecans, wild and seeding	343
Pistachio	344
Tung nuts (in husk)	345
Walnuts (English or Persian)	346
Walnuts, planted black	347
Other nut trees	351

Section 14 Were any NURSERY and GREENHOUSE PRODUCTS, SOD, BULBS, FLOWERS, FLOWER SEEDS, VEGETABLE SEEDS and PLANTS, VEGETABLES under glass or other protection, or MUSHROOMS grown for sale on this place in 1974?

☐ YES — *Complete this section*

☐ NO — *Go to Section 15 on next page*

	Area used in 1974: Square feet under glass or other protection ⑩	Acres in the open: Whole acres	Acres in the open: Tenths	Value of sales during 1974 ⑪: Dollars	Cents
1. Nursery products — trees, shrubs, vines, etc.	371	1	/10	2 $	
2. Sod harvested	372	1	/10	2 $	
3. Bulbs	373	1	/10	2 $	
4. Cut flowers, florist greens; and potted, bedding, or other florist plants	374	1	/10	2 $	
5. Flower seeds, vegetable seeds, and vegetable plants *(Report sweet corn for seed in Section 16.)*	384	1	/10	2 $	
6. Vegetables, including mushrooms, grown under glass or other protection — a. Tomatoes	385			2 $	
b. Cucumbers	386			2 $	
c. Lettuce	387			2 $	
d. Mushrooms	388			2 $	
e. Other vegetables	389			2 $	
7. Area irrigated *(Include items 1 through 6e.)*	391	1	/10		

	Area fertilized: Square feet	Acres	Tenths	Dry fertilizer: Whole tons	Tenths	Liquid or gas fertilizer: Whole tons	Tenths
8. Commercial fertilizer used on the crops listed above	399	1	/10	2	/10	3	/10

⑩ Report the greenhouse area only once, even though more than one crop was grown on it, except where flowers and other crops were grown on the same benches or beds. In this case, report the area once for each category. For mushrooms, report caves and other types of growing areas.

⑪ Estimates are acceptable. Do not include value of products bought for resale without additional growing.

Section 15 Were any BERRIES harvested for sale from this place in 1974?

☐ YES — *Complete this section*
☐ NO — *Go to Section 16*

	Acres harvested		Quantity harvested (1 quart = 1 ½ pounds)	Acres irrigated	
	Whole acres	Tenths		Whole acres	Tenths
1. Strawberries	402	/10	1 Pounds	2	/10
2. Cranberries	403	/10	1 100-lb. barrels	2	/10
3. Other berries *(Enter crop name and No. from list below.)* Crop name ____ No. ____		/10	1 Pounds	2	/10
Crop name ____ No. ____		/10	1 Pounds	2	/10

List additional berry crops harvested for sale on back cover.

Crop name	No.	Crop name	No.	Crop name	No.	Crop name	No.
Blackberries and dewberries	404	Boysenberries	407	Loganberries	411	Youngberries	414
Blueberries, tame	405	Currants	408	Raspberries, red	412	All other berries	415
Blueberries, wild	406	Gooseberries	409	Raspberries, black	413	*(Write crop name on line in item 3 above.)*	

	Acres fertilized		Dry fertilizer		Liquid or gas fertilizer	
	Whole acres	Tenths	Whole tons	Tenths	Whole tons	Tenths
4. Commercial fertilizer used on berries	429	/10	1	/10	2	/10

Section 16 Were any OTHER CROPS harvested from this place in 1974?

☐ YES — *Complete this section*
☐ NO — *Go to Section 17*

	Acres harvested	Quantity harvested	Acres irrigated	Commercial fertilizer used: Acres fertilized	Dry: Whole tons	Dry: Tenths	Liquid or gas: Whole tons	Liquid or gas: Tenths
1. Popcorn	431	1 Pounds, shelled	2	3	4	/10	5	/10
2. Safflower	432	1 Pounds	2	3	4	/10	5	/10
3. Sunflower seed	433	1 Pounds	2	3	4	/10	5	/10
4. Emmer and spelt	434	1 Bushels	2	3	4	/10	5	/10
5. Mint for oil	435	1 Pounds of oil	2	3	4	/10	5	/10
6. Broomcorn	436	1 Tons of brush	2	3	4	/10	5	/10
7. Other crops *(Enter crop name and No. from list below.)* Crop name ____ No. ____			2	3	4	/10	5	/10
Crop name ____ No. ____			2	3	4	/10	5	/10

List additional crops harvested on back cover.

Crop name	No.	Crop name	No.	Crop name	No.	Crop name	No.
Castor beans	437	Guar	443	Root crops for feed	449	Sweet corn for seed	454
Chufas for nuts	438	Hops	444	Sesame for seed	450	Triticale	455
Cowpeas hogged or grazed or cut for silage	439	Lentils	445	Sorghum for sirup	451	Velvetbeans for beans	456
Crambe	441	Mungbeans for beans	446	Soybeans hogged or grazed or cut for silage	452	Wild rice	457
Dill for oil	442	Mustard seed	447	Soybeans plowed under	453	Wormseed oil	458
		Rapeseed	448			All other crops	459
						(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*

	Value of sales: Dollars	Cents
1. Standing timber or trees	491 $	
2. Firewood and fuelwood	492 $	
3. Sawlogs and veneer logs	493 $	
4. Pulpwood	494 $	
5. Other forest products (bark, bolts, Christmas trees, gum for naval stores, fence posts, maple products, etc.)	495 $	

Section 18 LAND USE IN 1974 — *COMPLETE THIS SECTION*

1. Copy acres in "This Place" from Section 3, item 4, page 1 → 501 _____ Acres

▶ ***NOTE:*** *If the same land had more than one use in 1974, REPORT THAT LAND ONLY* ***ONCE*** *— in the first use listed below that applies. For example, cropland that was harvested and pastured is to be reported only as "Cropland harvested."*

	Number of acres	Acres irrigated in 1974
2. a. Cropland harvested *(Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse products.)*	502	1
b. Cropland used only for pasture or grazing *(Include rotation pasture and grazing land that could have been used for crops without additional improvements.)*	503	1
c. Cropland used for cover crops, legumes, and soil-improvement grasses, but not harvested and not pastured	505	1
d. Cropland on which all crops failed *(Exception: Do not report here land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 2a.)*	506	1
e. Cropland in cultivated summer fallow	507	1
f. Cropland idle	509	1
3. **Woodland** *(Include all woodlots and timber tracts and cutover and deforested land with young timber growth.)* a. Woodland pastured	511	
b. Woodland not pastured	512	
4. **Other pastureland and rangeland** *(Include any pastureland other than cropland and woodland pasture.)* a. Pastureland and rangeland on which you applied lime, fertilizer, seed, improved by irrigation, drainage, or control of weeds and brush	514	1
b. Other pastureland and rangeland	515	
5. **All other land** — Land in house lots, barn lots, ponds, roads, wasteland, etc. *(Include any land not reported above.)*	516	
6. **TOTAL ACRES** *(Please add the acres reported in items 2a through 5 and enter the total in this space. Should be the same as item 1 above.)* →	IN "THIS PLACE" 517	IRRIGATED 1

7. Do you have any grazing permits on a per-head basis? 519
   - ☐ YES — *Mark (X) all boxes which apply* →
   - ☐ NO — *Go to Section 19*

   1 ☐ Forest Service
   2 ☐ Taylor Grazing (BLM)
   3 ☐ Indian Land
   4 ☐ Other Federal or State
   5 ☐ Other — *Specify* _____

Section 19 Was any of the LAND in this place IRRIGATED in 1974?

☐ YES — *Answer items 1 and 2 below*
☐ NO — *Answer item 3 below*

1. How many acres were irrigated in 1974 by each of these methods?

	None	Acres irrigated in 1974
a. Furrows or ditches	☐	523
b. Flooding	☐	524
c. Subirrigation	☐	525
d. Self-propelled sprinkler system (center pivot, traveling guns, traveling booms, etc.)	☐	526
e. All other sprinkler systems (solid set, move pipe, wheel lines, tow lines, etc.)	☐	527

Estimated quantity of water used in 1974 *(See separate Instructions for additional information on estimating quantity of water used.)*

2. Please estimate the quantity of water used for irrigation in 1974 *(Report in the unit or units of measure most convenient for you.)*

	Water used in 1974	
a. Acre-feet *(One acre-foot covers one acre, one foot deep)*	531 Acre-feet	Tenths /10
b. Gallons *(Pumping capacity per minute X 60 minutes X hours operated in season)*	532	Gallons
c. If acre-feet or gallons cannot be estimated in **a** or **b** above, give depth in inches of all water applied	533	Total inches

3. If **no land was irrigated in 1974**, was there any land in this place irrigated at any time in 1970-1973?
   - ☐ YES — *Complete a and b* →
   - ☐ NO — *Go to Section 20 on next page*

   a. What was the most recent year in which acres were irrigated? 535 _____ Year
   b. How many acres were irrigated in that year? 536 _____ Acres

Section 20 Was any land on this place ARTIFICIALLY DRAINED?

☐ YES — *Complete this section*

☐ NO — *Go to Section 21*

	None	Acres artificially drained
1. How many acres in this place were artificially drained? *(Include open ditches, underground tile drains, grading for drainage, dikes, or pumping to control water. Exclude drainage solely for the removal of irrigation waste water.)*	☐	541
2. How many acres were artificially drained by systems installed since January 1, 1974?	☐	542

Section 21 Was any COMMERCIAL FERTILIZER applied to PASTURELAND on this place in 1974?

☐ YES — *Complete this section*

☐ NO — *Continue with NOTE below*

	None	Acres fertilized	Dry fertilizer		Liquid or gas fertilizer	
			Whole tons	Tenths	Whole tons	Tenths
1. How many acres of **cropland used only for pasture** in 1974 (reported in Section 18, item 2b) were fertilized?	☐	551	1	/10	2	/10
2. How many acres of **other pastureland** in 1974 (reported in Section 18, item 4a) were fertilized?	☐	552	1	/10	2	/10

NOTE: READ AND ANSWER THIS QUESTION

Did you or anyone else have any livestock, poultry, or animal specialties on this place in 1974? *(Include fish raised in captivity.)*

☐ YES — *Go to Section 22 below*

☐ NO — *Skip to page 13 and COMPLETE Section 27*

Section 22 Were there any POULTRY such as CHICKENS, TURKEYS, DUCKS, etc., on this place at any time in 1974?

☐ YES — *Complete this section*

☐ NO — *Go to Section 23*

- *Report hatchery operations such as baby chicks, turkey poults, etc., in Section 26.*

	INVENTORY Number on this place December 31, 1974	Total number of birds sold in 1974
1. HENS, PULLETS, ROOSTERS for table eggs and hatching egg production		
a. **Hens and pullets** of laying age kept for TABLE or MARKET egg production	602	1
b. **Hens and pullets** of laying age kept for HATCHING egg production	603	1
c. **Pullets** 3 months old or older not yet of laying age	605	1
d. **Pullet chicks and pullets** under 3 months old *(Exclude commercial broilers.)*	606	1
e. **Roosters** and male chickens (all male breeding stock)	607	1
2. BROILERS, fryers, and other meat type chickens, including capons and roasters	608	1
3. TURKEYS		
a. Heavy breed turkeys for slaughter *(Exclude breeders.)*	611	1
b. Light breed turkeys for slaughter *(Exclude breeders.)*	612	1
c. Turkey HENS kept for breeding *(Include both heavy and light breeds.)*	613	1
4. OTHER POULTRY raised in captivity *(Enter fowl name and No. from list below.)*		
Fowl name _____ No _____		1
Fowl name _____ No _____		1
Fowl name _____ No _____		1

List additional poultry on back cover.

Fowl name	No.	Fowl name	No.	Fowl name	No.
Ducks	614	Pigeons or squab	616	Quail	618
Geese	615	Pheasants	617	All other poultry	619

(Write name on line in item 4 above.)

	Value of sales	
	Dollars	Cents
5. What was the value before taxes and expenses of poultry and poultry products (eggs, etc.) sold from this place in 1974? *(Include estimated value of poultry and poultry products moved from this place by contractors or others.)*	629 $	

Section 23 Did you or anyone else have any CATTLE or CALVES on this place in 1974?

☐ YES — *Complete this section*
☐ NO — *Go to Section 24*

■ INVENTORY on December 31, 1974

	INVENTORY Number on this place December 31, 1974
1. Cattle and calves of all ages *(Total of a, b, c, and d below.)*	631
a. Beef cows *(Include beef heifers that had calved.)*	632
b. Milk cows *(Include dry milk cows and milk heifers that had calved.)*	633
c. Heifers and heifer calves *(Exclude heifers that had calved.)* (1) For beef purposes and beef cow replacement	634
(2) For milk cow replacement	635
d. Steers, steer calves, bulls, and bull calves	636

■ CATTLE AND CALVES SOLD from this place in 1974
(Include those fed on "This Place" on a contract or custom basis. Also, report cattle moved from this place to a feedlot for further feeding as sold; report both the number and estimated value. See separate Instructions.)

	None	Total number sold in 1974	Value of sales before taxes and expenses: Dollars	Cents
2. Calves weighing less than 500 pounds	☐	641	$	
3. Cattle including calves weighing 500 pounds or more	☐	642	$	
a. Of the total cattle sold, how many were fattened on this place on grain or concentrates for 30 days or more and sold for slaughter?	☐	643	$	

■ DAIRY PRODUCTS SOLD from this place in 1974

- *Report goat dairy products in Section 26 when you reach that section.*

	Value of dairy products sold: Dollars	Cents
4. What was the gross value of sales of dairy products (milk, cream, etc.) from this place in 1974, before taxes and expenses?	649 $	

Section 24 Did you or anyone else have any HOGS or PIGS on this place in 1974?

☐ YES — *Complete this section*
☐ NO — *Go to Section 25 on next page*

■ INVENTORY on December 31, 1974

	INVENTORY Number on this place December 31, 1974
1. Hogs and pigs of all ages *(Total of a and b below.)*	651
a. Hogs and pigs used or to be used for breeding	652
b. Other hogs and pigs	653

■ LITTERS FARROWED

	None	Number of litters
2. Litters farrowed on this place between —		
a. December 1, 1973 and May 31, 1974	☐	654
b. June 1, 1974 and November 30, 1974	☐	655

■ HOGS AND PIGS SOLD

	None	Total number sold in 1974	Value of sales before taxes and expenses: Dollars	Cents
3. Hogs and pigs sold from this place in 1974	☐	656	$	
a. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?	☐	657	$	

Section 25 Did you or anyone else have any SHEEP or LAMBS on this place in 1974?

☐ YES — *Complete this section*
☐ NO — *Go to Section 26*

	INVENTORY Number on this place December 31, 1974	Total number sold in 1974
1. Sheep and lambs of all ages *(Total of a, b, and c below.)*	661	1
a. Lambs under 1 year old	662	
b. Ewes 1 year old or older	663	
c. Rams and wethers 1 year old or older	664	

2. Sheep and lambs shorn . . . . . None ☐ | 665 Number shorn | 1 Pounds of wool shorn

3. What was the gross value of sales of sheep, lambs, and wool from this place in 1974, before taxes and expenses? . . . . . | Value of sales: Dollars 669 $ | Cents

Section 26 Did you or anyone else have any OTHER LIVESTOCK or ANIMAL SPECIALTIES on this place in 1974?

☐ YES — *Complete this section*
☐ NO — *Go to Section 27*

	INVENTORY Number on this place Dec 31, 1974	Total number sold in 1974	Value of sales: Dollars	Cents
1. Horses of all ages *(Do not include ponies.)*	671	1	2 $	
2. Ponies of all ages	672	1	2 $	
3. Mules, burros, and donkeys of all ages	673	1	2 $	
4. Mink and their pelts	674	1	2 $	
a. Mink females used for breeding	675			
5. Other livestock in captivity, bees, and poultry hatched *(Enter name and No. from list below.)*				
Name _____ No _____		1	2 $	
Name _____ No _____		1	2 $	
Name _____ No _____		1	2 $	

Other Livestock in Captivity, Bees, and Poultry Hatched

Name	No.	Name	No.	Name	No.
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

	Acres under water for fish production	Total quantity sold in 1974	Value of sales: Dollars	Cents
6. Livestock or animal products *(Enter name and No. from "List A" below.)* Name _____ No _____		1 Pounds — OR — 3 Gallons	2 $	
7. Fish in captivity *(Enter name and No. from "List B" below.)* Name _____ No _____	Tenths /10	1 Pounds — OR — 3 Number	2 $	

List A — Livestock Products

Name	No.
Mohair sold	687
Goats milk sold	688
Honey sold	689

List B — Fish in Captivity

Name	No.	Name	No.
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**

	Estimated market value	
	Dollars	Cents
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.)*	701 $	

■ **SELECTED machinery and equipment on this place, December 31, 1974** *(Report only if used in 1973 or 1974.)*	Total number on this place on December 31, 1974	Of the total, HOW MANY were manufactured in the last 5 years (1970-1974)? *(Number)*
2. Automobiles	702	1
3. Motortrucks *(Include pickups.)*	703	1
4. Wheel tractors other than garden tractors and motor tillers	704	1
5. Crawler tractors	705	1
6. Grain and bean combines, self-propelled only	706	1
7. Corn heads for combines	707	1
8. Other corn pickers and picker-shellers	708	1
9. Mower conditioners	709	1
10. Pickup balers	710	1
11. Windrowers — pull and self-propelled *(Exclude side delivery rakes.)*	711	1
12. Field forage harvesters, shear bar or flywheel type	712	1

Section 28 MISCELLANEOUS ITEMS — *COMPLETE THIS SECTION*

1. GRAIN STORAGE FACILITIES — Mark (X) one to show the total grain storage capacity, including ear corn, on this place. *(Do not include temporary structures.)*

721
- 1 ☐ None
- 2 ☐ Under 1,000 bushels (Under 25 tons)
- 3 ☐ 1,000-4,999 bushels (25-124 tons)
- 4 ☐ 5,000-9,999 bushels (125-249 tons)
- 5 ☐ 10,000-24,999 bushels (250-624 tons)
- 6 ☐ 25,000-49,999 bushels (625-1,249 tons)
- 7 ☐ 50,000 bushels and over (1,250 tons and over)

2. How many ARTIFICIAL PONDS, PITS, RESERVOIRS, and EARTHEN TANKS are on this place? *(Do not report natural lakes, gravel pits, strip mining pits, flooded fields, sewage lagoons, or manure pits.)* None ☐ 722 _____ Number of artificial ponds, pits, etc.

	Whole acres	Tenths
a. Area covered when filled to capacity	723	/10

3. FUTURES MARKET — Did you utilize the commodity futures market in 1974 to hedge sales of any farm commodities which you produce?

724
- 1 ☐ YES — *Mark which commodities*
- 2 ☐ NO — *Go to Section 29 on next page*

725
- 1 ☐ Corn (grain)
- 2 ☐ Sorghums (grain)
- 3 ☐ Soybeans (grain)
- 4 ☐ Wheat (grain)
- 5 ☐ Cotton
- 6 ☐ Potatoes
- 7 ☐ Cattle (live)
- 8 ☐ Hogs (live)
- 9 ☐ Other — *Specify* _____

Section 29 Did you have any CONTRACT or BINDING AGREEMENT to produce or market any farm products on this place in 1974? *(Include oral and written agreements made more than 30 days prior to delivery.)*

☐ YES —*Complete this section*
☐ NO — *Go to Section 30*

1. Mark (X) as many products as you produced and/or marketed under contract.

No.	Product name	No.	Product name	No.	Product name	No.	Product name
1 ☐	Broilers	7 ☐	Feeder cattle and/or stocker cattle	13 ☐	Field and seed corn	19 ☐	Fruit, citrus, nuts for fresh market
2 ☐	Started pullets	8 ☐	Breeding cattle	14 ☐	Soybeans	20 ☐	Fruit, including citrus, for processing
3 ☐	Chicken eggs	9 ☐	Slaughter hogs	15 ☐	Wheat	21 ☐	Sugar beets
4 ☐	Turkeys	10 ☐	Feeder pigs	16 ☐	Cotton	22 ☐	Other crops, such as hops, popcorn, potatoes, safflower, sugarcane, etc. *(Write product name on line A1 below.)*
5 ☐	Milk and other dairy products	11 ☐	Breeding hogs	17 ☐	Vegetables for fresh market		
6 ☐	Fattened cattle	12 ☐	Other livestock and/or poultry *(Write product name on line A1 below.)*	18 ☐	Vegetables for processing		

2. For each product marked above, enter the Name and No. in the column heading where indicated and complete the remaining entries in the column (items B through G) for that product.

		FIRST CONTRACT	SECOND CONTRACT	THIRD CONTRACT	FOURTH CONTRACT
A. Product(s) under contract *Enter name and No. from item 1 above*	1. Product name				
	2. No.	731	732	733	734
B. Type of contract *Mark (X) one of these items for each product under contract*	1. Production ⑫	1 1 ☐	1 1 ☐	1 1 ☐	1 1 ☐
	2. Marketing ⑬	2 ☐	2 ☐	2 ☐	2 ☐
	3. Production, including feeding, and marketing	3 ☐	3 ☐	3 ☐	3 ☐
	4. Other	4 ☐	4 ☐	4 ☐	4 ☐
C. Type of contractor *Mark (X) one of these items for each product under contract*	1. Co-op	2 1 ☐	2 1 ☐	2 1 ☐	2 1 ☐
	2. Feed company	2 ☐	2 ☐	2 ☐	2 ☐
	3. Packer	3 ☐	3 ☐	3 ☐	3 ☐
	4. Processor	4 ☐	4 ☐	4 ☐	4 ☐
	5. Other	5 ☐	5 ☐	5 ☐	5 ☐
D. Items furnished by contractor under terms of contract *Mark (X) for as many items as apply for each product under contract*	1. Feed	3 1 ☐	3 1 ☐	3 1 ☐	3 1 ☐
	2. Chicks, pullets, cattle, feeder pigs, etc.	2 ☐	2 ☐	2 ☐	2 ☐
	3. Seed	3 ☐	3 ☐	3 ☐	3 ☐
	4. Fertilizer	4 ☐	4 ☐	4 ☐	4 ☐
	5. Chemicals	5 ☐	5 ☐	5 ☐	5 ☐
	6. Labor	6 ☐	6 ☐	6 ☐	6 ☐
	7. Machinery, equipment, or buildings	7 ☐	7 ☐	7 ☐	7 ☐
	8. Harvesting	8 ☐	8 ☐	8 ☐	8 ☐
	9. Transportation	9 ☐	9 ☐	9 ☐	9 ☐
	10. Processing/packing	4 10 ☐	4 10 ☐	4 10 ☐	4 10 ☐
	11. Credit	11 ☐	11 ☐	11 ☐	11 ☐
	12. Technical assistance	12 ☐	12 ☐	12 ☐	12 ☐
	13. Other	13 ☐	13 ☐	13 ☐	13 ☐
	14. None	14 ☐	14 ☐	14 ☐	14 ☐
E. What percent of the total production of this product was sold under contract?		5 Percent	5 Percent	5 Percent	5 Percent
F. 1. Amount received from contractor for product covered by contract?		6 Dollars $ / Cents	6 Dollars $ / Cents	6 Dollars $ / Cents	6 Dollars $ / Cents
2. Did this payment represent the total market value of the product?		7 1 ☐ Yes 2 ☐ No	7 1 ☐ Yes 2 ☐ No	7 1 ☐ Yes 2 ☐ No	7 1 ☐ Yes 2 ☐ No
G. Did the contract specify — *Mark (X) one*	1. Exact price?	8 1 ☐	8 1 ☐	8 1 ☐	8 1 ☐
	2. Method of determining price?	2 ☐	2 ☐	2 ☐	2 ☐
	3. Neither price nor method?	3 ☐	3 ☐	3 ☐	3 ☐

⑫ Production contracts, including custom feeding, usually specify kind and/or amount of farm product to be produced and may specify variety or breed, operations to be performed during production, or inputs and technical assistance to be supplied by contractor.

⑬ Marketing contracts usually specify kind and/or amount of farm product to be delivered but usually do not specify that contractor provides services or supplies or that particular operations or methods be used in production.

Section 30 **PAYROLL AND EMPLOYMENT - Did you have any paid workers doing agricultural labor, employees of labor contractors or crew leaders, or other salaried employees working on this place in 1974?**

☐ YES -- *Complete this section*
☐ NO — *Go to Section 31*

Please read before answering items 1, 2, and 3 below

Hired farm or ranch workers — In addition to farm workers and paid family members, include such persons as bookkeepers, office workers, maintenance people, etc., whose employment is primarily associated with agricultural production on this place even though they may not be doing agricultural labor. Do not include unpaid family workers or the proprietors or partners of unincorporated places.

Cash wages paid — Report gross payments in 1974 to employees before deductions for Social Security, taxes, insurance premiums, etc. Include all wages, salaries, commissions, paid bonuses, vacation and sick leave pay. Do not include room and board, house rent, or other items paid in kind.

For each of the following groups, report how many hired farm or ranch workers were employed and the amount of cash wages paid to them.

	Number of workers	Cash wages paid	
		Dollars	Cents
1. Of the hired farm or ranch workers, how many worked—			
a. 150 days or more?	751	1 $	
b. 25–149 days?	752	1 $	
c. Less than 25 days?	753	1 $	
2. Contract workers hired through a crew leader or contractor			
a. What was the cost of contract labor?		754 $	
b. How many workers did the contractor furnish? *(Estimate if necessary.)*	755		
3. Salaried corporation officers			
a. If this operation is incorporated, how many corporation officers were salaried in 1974?	756		
b. What was the amount paid?		757 $	

Section 31 **INJURIES AND ILLNESSES CONNECTED WITH FARM OR RANCH WORK — Were there any work connected injuries that required more than first aid treatment, or work connected illnesses or death to workers on this place in 1974?**
(Do not include deaths, injuries, or illnesses to employees of contractors.)

☐ YES — *Complete this section*
☐ NO — *Go to Section 32 on next page*

	Operator and unpaid family workers	Hired workers and paid members of operator's family
1. Non-fatal injuries and illnesses		
a. How many workers had injuries or illnesses without lost workdays?	761 Workers	1 Workers
b. How many workers had injuries or illnesses with lost workdays?	762 Workers	1 Workers
(1) How many days were lost as a result of all injuries and illnesses?	763 Days	1 Days
2. Number of deaths	764 Number	1 Number

Section 32 Were any INSECTICIDES, HERBICIDES, FUNGICIDES, OTHER PESTICIDES, LIME, or OTHER CHEMICALS used on this place in 1974?

☐ YES — *Complete this section*
☐ NO — *Go to Section 33*

Include any of these materials paid for by you, your landlord, or contractors. If custom applied, report only estimated cost of material. Cost of applying should be reported in Section 34, item 9. For each item listed, ***report acres only once,*** *but report cost of all such materials used on these acres in 1974. If multipurpose chemicals were used, report acreage treated for each purpose and allocate cost of materials.*

	Number of acres on which used	Cost of chemicals (*Do not include cost of applying*) Dollars	Cents
1. Sprays, dusts, granules, fumigants, etc., (fungicide, herbicide, insecticide, nematocide) to control —			
a. Insects on hay crops (alfalfa, timothy, etc.)	771	1 $	
b. Insects on other crops (corn, other grain, cotton, tobacco, potatoes, trees, vines, etc.)	772	1 $	
c. Nematodes in crops	773	1 $	
d. Diseases in crops and orchards (blights, smuts, rusts, etc.)	774	1 $	
e. Weeds or grass in crops *(Include both pre-emergence and post emergence.)*	775	1 $	
f. Weeds or brush in pasture	776	1 $	
g. Weeds on all other land (fence rows, ditch banks, road sides, etc.)	777	1 $	
2. Chemicals for defoliation or for growth control of crops or thinning of fruit	778	1 $	
3. Expenditures for insect control on livestock and poultry, including treatment of buildings		779 $	
4. Lime *(Do not include land plaster or gypsum or lime for sanitation.)* 781 Tons	782	1 $	
5. Other chemicals (excluding fertilizer), such as lime for sanitation, pesticides used for rodent and bird control, etc.		783 $	
6. **TOTAL CHEMICAL COST** *(Add dollars for items 1a through 5 and enter total here and in Section 34, item 10.)*		784 $	

Section 33 FARM CREDIT

1. DEBTS SECURED BY REAL ESTATE — Were there any real estate mortgages, deeds of trust, or land purchase contracts on farm land and buildings owned and operated by you? *(If you rent land to others, see separate Instructions.)*

☐ YES — *Answer a, b, and c* ☐ NO — *Go to item 2* ☐ No land owned — *Go to item 2*

	Amount (*principal only*) owed December 31, 1974 Dollars	Cents
a. Amount owed to a Federal Land Bank, The Farmers Home Administration, an insurance company, a commercial or savings bank, and/or a production credit association	791 $	
b. Amount owed to a savings and loan association, mortgage investment company, and/or other financial institution not covered above	792 $	
c. Amount owed to individual(s) from whom you bought part or all of the property or to others (secured by mortgage, deed of trust, land purchase contract, etc.)	793 $	

2. DEBTS NOT SECURED BY REAL ESTATE — Were any chattel mortgages, sales contracts, or unsecured notes owed by you on December 31, 1974, for operating this farm or ranch business?

☐ YES — *Answer a, b, and c* ☐ NO — *Go to Section 34*

	Amount (*principal only*) owed December 31, 1974 Dollars	Cents
a. Amount owed to a commercial or savings bank, a production credit association, The Farmers Home Administration, and/or other lending agencies	795 $	
b. Amount owed to business firms or farm suppliers (machinery dealer, feed dealer, fuel supplier, fertilizer dealers, etc., or their finance agencies)	796 $	
c. Amount owed to relatives and other individuals	797 $	

Section 34 Production EXPENSES paid by you and others for this place in 1974

COMPLETE THIS SECTION

Include your best estimates of expenses paid by you, your landlord, contractors, buyers, and others for production of crops, livestock, and other agricultural products on this place. DO NOT INCLUDE expenses connected with performing customwork off this place, operation of non-farm activities, businesses or services, and household expenses not related to the farm business.

					Production expenses Dollars	Cents
1. Livestock and poultry purchased — cattle, calves, hogs, pigs, sheep, lambs, goats, horses, baby chicks, poults, started pullets, etc.					801 $	
2. Total feed purchased for livestock and poultry — grain, hay, silage, mixed feeds, concentrates, etc. *(Total dollars for a, b, c, and d below.)*					802 $	
	Tons	Tenths	Dollars	Cents		
a. Commercially mixed formula feeds purchased — complete, supplement, concentrates *(Do not include ingredients purchased separately, such as soybean meal, cottonseed meal, and urea.)*	803	/10	1 $			
b. Ingredients purchased — such as soybean meal, cottonseed meal, urea, etc., millfeeds or other milling byproducts *(Do not include whole grains.)*	804	/10	1 $			
c. Whole grains purchased — such as corn, oats, barley, grain sorghum, wheat, rye, etc. *(Include cracked grain. Do not include millfeeds or other milling byproducts, or green chop.)*	805	/10	1 $			
d. Hay, green chop, silage, etc.	806	/10	1 $			
3. Animal health costs for livestock and poultry *(Include veterinarian services, serums, vaccines, tonics, medicines, etc.)*					807 $	
4. Seeds, bulbs, plants, and trees purchased					808 $	
5. Commercial fertilizer purchased — all forms, including rock phosphate and gypsum *(Report custom application costs in item 9 below.)*					809 $	
6. Total gasoline and other petroleum fuel and oil purchased for the farm business — Diesel fuel, LP gas, butane, propane, piped gas, kerosene, fuel oil, motor oil, grease, etc. *(Total dollars for a, b, c, and d below.)*					811 $	
	Storage capacity for farm use *(Gallons)*		Estimated expenditures for farm use in 1974 Dollars	Cents		
a. Gasoline for the farm business	812		1 $			
b. Diesel fuel for the farm business	813		1 $			
c. LP gas, butane, propane for the farm business *(4.5 lbs. = 1 gallon)*	814		1 $			
d. Motor oil, grease, piped gas, kerosene, and fuel oil for the farm business			815 $			
7. Hired farm labor *(Add dollars reported in Section 30, items 1a, 1b, and 1c, and enter total here.)*					821 $	
8. Contract labor *(Copy dollars reported in Section 30, item 2a.)*					823 $	
9. Machine hire and customwork *(Include expenditures for this place for use of equipment and for customwork such as grinding and mixing feed, plowing, combining, corn picking, drying, silo filling, spraying, dusting, fertilizing, etc.)*					824 $	
10. Agricultural chemicals purchased *(Copy dollars reported in Section 32, item 6.)*					826 $	
11. All other production expenses *(Include OTHER current operating expenses such as depreciation, taxes, interest, cash rent, insurance, repairs, electricity, purchase of water, etc., for the farm business.)*					827 $	
12. TOTAL PRODUCTION EXPENSES including expenses paid by landlords, contractors, or others *(Add dollars in items 1 through 11 and enter total here.)*					829 $	

Section 35 — Value of AGRICULTURAL PRODUCTS SOLD from this place in 1974, before taxes and expenses *(See separate Instructions.)*

COMPLETE THIS PAGE

Report your best estimates of the value for each of the following groups of products sold from this place. Include value of landlord's and/or contractor's share, estimating if necessary.

	Estimated value of products sold	
	Dollars	Cents
1. Grains — corn for grain, small grains, soybeans for beans, grain sorghums, cowpeas for peas, dry beans, and dry peas	832 $	
2. Cotton and cottonseed	833 $	
3. Tobacco	834 $	
4. Field seeds, hay, forage, and silage	835 $	
5. Vegetables, sweet corn, and melons *(Do not include Irish potatoes and sweetpotatoes.)*	836 $	
6. Other field crops — peanuts, Irish potatoes, sweetpotatoes, sugar beets, sugarcane, popcorn, mint for oil, hops, etc. — *Specify* _____	837 $	
7. Fruits, nuts, and berries — apples, berries, citrus, grapes, peaches, pecans, pears, pineapples, etc.	838 $	
8. Nursery and greenhouse products sold *(Add dollars reported in Section 14, items 1 through 6e and enter the total here.)*	839 $	
9. Forest products sold *(Add dollars reported in Section 17 and enter the total here.)*	849 $	
10. Poultry and poultry products, broilers, other chickens, eggs, ducks, turkeys, etc. *(Copy dollars reported in Section 22, item 5.)*	852 $	
11. Cattle and calves sold *(Add dollars reported in Section 23, items 2 and 3 — do NOT include item 3a — and enter the total here.)*	853 $	
12. Dairy products — milk, cream, etc. *(Copy dollars reported in Section 23, item 4. Report goat dairy products in item 15 below.)*	854 $	
13. Hogs and pigs sold *(Copy dollars reported in Section 24, item 3.)*	855 $	
14. Sheep, lambs, and wool *(Copy dollars reported in Section 25, item 3.)*	856 $	
15. Other livestock, horses, mules, fur-bearing animals, bees, honey, goat dairy products, mohair, etc. *(Add dollars reported in Section 26, items 1 through 7, and enter the total here.)*	857 $	
16. **TOTAL VALUE OF PRODUCTS SOLD including value of landlord's and/or contractor's share** *(Add dollars entered in items 1 through 15 and enter total here.)* →	859 $	

Section 36 — INCOME AND EXPENSES from FARM-RELATED SOURCES IN 1974

■ Part A — INCOME FROM FARM-RELATED SOURCES

Report amount received before taxes and expenses.

	None	Farm-related income	
		Dollars	Cents
1. Customwork and other agricultural services provided for farmers and others—plowing, planting, spraying, harvesting, preparation of products for market, etc. *(If customwork is a separate business, see separate Instructions.)*	☐	871 $	
2. Recreational services — providing hunting, fishing, picnicking, camping, boarding and lodging, or other recreational facilities on this place	☐	872 $	
3. Payments you received for participation in Government farm programs *(Do not include redeemable loans.)*	☐	873 $	
4. Gross cash rent or share payments received from renting out farm land or payments received from lease or sale of allotments *(Include payments for livestock pastured on a per-head basis, per-month basis, per-pound basis, etc.)*	☐	874 $	
5. Other business or source of income which is conducted on or CLOSELY RELATED to the AGRICULTURAL OPERATIONS on this place — *Specify kind* _____	☐	875 $	

■ Part B — EXPENSES FOR FARM-RELATED INCOME SOURCES

	None	Farm-related expenses	
		Dollars	Cents
6. For farm-related income sources reported in items 1 through 5 above, enter the total estimated expenses paid by you and others in 1974 *(Include all operating expenses, depreciation, taxes, interest, insurance, etc. Do not include expenses already reported in Section 34.)*	☐	876 $	

Section 37 TYPE OF ORGANIZATION, OPERATOR CHARACTERISTICS, and related information

COMPLETE THIS PAGE

■ Part A — Type of Organization

1. Mark (X) the one box which best describes the way this place was operated in 1974.

901 1 ☐ INDIVIDUAL or FAMILY operation (sole proprietorship), excluding partnership and corporation

2 ☐ PARTNERSHIP operation, including family partnerships *(See separate Instructions.)* — *Enter number of partners* . . 902 _____

Complete Parts B and C below

3 ☐ CORPORATION, including family corporations — *Skip to Section 38*

4 ☐ OTHER, such as cooperative, estate or trust, prison farm, grazing association, Indian reservation, etc. — *Specify type then skip to Section 38* . . . . . _____

■ Part B — Farm Operator Characteristics and Related Information for Individual, Family, or Partnership Operations

1. **Residence** — Where does the operator, person in charge, or senior partner of this farm or ranch operation live? . . . . . 903 1 ☐ On this place

Not on this place:
2 ☐ On another farm
3 ☐ In a rural area, not on a farm
4 ☐ In a city, town, or urban area

2. What was the earliest year the operator (or senior partner, if partnership) began to operate any part of this place? . . . . . 904 _____ Year

3. How old is the operator (or senior partner, if partnership)? . . . . . 905 _____ Years old

4. Operator's race — *Mark (X) appropriate box* 906

1 ☐ White
2 ☐ Negro or Black
3 ☐ American Indian
4 ☐ Mexican American, Chicano, Mexican (Mexicano), Puerto Rican, Cuban, Central or South American, Other Spanish
5 ☐ Japanese, Chinese, Filipino
11 ☐ Other — *Specify what race* _____

5. **Principal Occupation** — At what occupation did the operator spend the majority (50 percent or more) of his work time in 1974? *(For partnerships, consider all members of the partnership together.)* . . . . . 907 1 ☐ Farming 2 ☐ Other

6. **Off-Farm Work** — How many days did each member of the family work OFF the place in 1974? *(Include work at a nonfarm job, business, profession, or on someone else's farm. Do not include exchange farm work.)*

[*Mark (X) one for each applicable line*]

		None	1–49 days	50–99 days	100–149 days	150–199 days	200 days or more
a. Operator or senior partner.	911	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐
b. Spouse.	912	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐
c. Other	913	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐
d. Other.	914	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐

■ Part C — Family Income from Off-Farm Sources in 1974
(Report amount you and members of your family received in 1974 from the following sources. For partnership operations, the report should be for the senior partner and his family.)

	None	Income from off-farm sources: Dollars	Cents
1. Operation of a non-farm-related business (not reported in Section 36) or professional practice *(Report NET after expenses.)*	☐	921 $	
2. Cash wages, salaries, commissions, and tips from all jobs *(Report amount before deducting taxes.)*	☐	922 $	
3. Interest, dividends, or royalties	☐	923 $	
4. Federal Social Security, pensions, retirement pay, veterans payments, annuities, unemployment insurance, workmen's compensation, and old age and other public assistance.	☐	924 $	
5. Rental income of nonfarm property *(Report NET after deduction of expenses.)*	☐	925 $	

Section 38 PERSON COMPLETING THIS REPORT

PLEASE PRINT	Name	Date: 931 Month	Day	Telephone: 932 Area Code	Number

Enter remarks on back cover.

INSTRUCTION SHEET FOR FORM 74-A1

1974 CENSUS OF AGRICULTURE

INFORMATION AND INSTRUCTIONS TO HELP YOU FILL OUT YOUR REPORT

Please remove this sheet and keep it handy for reference while filling out the report. Additional help may be found in copies of the Farm Census Guide, which should be available for reference at U.S.D.A. County offices and other locations in your area. Do NOT return these instructions with your filled out report.

GENERAL INFORMATION

▶ **(1) Who Should Complete This Form** — All persons receiving this form, including landlords, tenants, partnerships, corporations, institutions, and others should complete the first sections. Most people will need to complete the rest of the form. However, some will be able to skip most of it. Follow the directions at the end of Section 2.

▶ **(2) If You Have Multiple Farming Operations** — A census report form should be filled out for each separate and distinct production unit. For example, if you are the sole proprietor of one agricultural operation, the senior partner in an agricultural partnership, and manager of a third agricultural operation, three separate census reports should be filled out and returned by you. A separate report should be made for each agricultural operation (farm, ranch, feedlot, greenhouse, etc.) for which you maintain separate records of operating expenses and sales, livestock and other inventories, machinery and equipment, and crop acreages and production. If you need more forms, please let us know.

▶ **(3) If You Don't Have Multiple Farming Operations and You Received Two or More Census of Agriculture Report Forms-** Complete only one form for your place. If you received both a green form (74-A1) and a brown form (74-A2) fill out the green form. Tear off the front covers of any extra forms received, write "Duplicate" beside the extra addresses, and return the covers with your completed report so we can correct our address list.

INSTRUCTIONS AFTER YOU'VE COMPLETED SECTION 3

Now that you've completed Section 3, please read the following instructions.

▶ **(4) Complete the Rest of This Form** if you reported an acreage in Section 3, item 4, and **had** agricultural operations on that land. Read the instructions beginning with "More General Information" if you need help. Mail the completed form back in the return envelope provided. (Do NOT return this Instruction Sheet.)

▶ **(5) Do Not Complete The Rest of The Form if** —

▶ **EITHER** ◀

(a) You reported an acreage in Section 3, item 4 but had no agricultural operations in 1974 on the land.

▶ **OR** ◀

(b) All of your land was operated by a renter or sharecropper. (The entry in Section 3, item 4 should be "0" in most cases.) Your renter or sharecropper should have received a report form also and he is required to report the agricultural operations on the land he rents from or works on shares for you. You may be able to help him fill out his report.

▶ **OR** ◀

(c) Your only involvement with the agricultural activity was a financial investment and Section 3, item 4 is "0." The operator of that activity will receive a report form to fill out.

If you are not required to complete the rest of the form—PLEASE—

(1) Tear off the front cover and page one;

(2) Write a brief explanatory note on the cover describing why you are not a farm operator such as: "Sold farm in 1973," "No crops or livestock," "All land rented out," "Not a farm operator — only have financial interest in some cattle;" and

(3) Mail back the two torn-off sheets in the return envelope found in the centerfold.

MORE GENERAL INFORMATION

▶ **(6) Partnership Operations** — For partnerships, the senior partner should fill out one report form for the entire partnership farming operation. If members of the partnership operate farms on their own, in addition to the partnership, separate reports should be filled out for each individual place. If members of the farming partnership, other than the senior partner, received report forms and they had **no** farming operations of their own, they should tear off the cover, write a brief explanation such as "Senior partner has filled out report for partnership — I have no other farming operations of my own," and mail it back to us in the return envelope.

▶ **(7) Landlord's or Contractor's Share** — If you rented or leased land or had a contract for the production of agricultural products, be sure to include on your report the landlord's or contractor's share of the production, sales, and expenses, so your Census report will be complete for "This Place."

If you do not know the landlord's or contractor's share, include your BEST ESTIMATE.

▶ **(8) The Same Report Form Is Used For All States Except Hawaii.** Because it is meant for use in all parts of the country, it contains sections which may not apply in your area or to your operation. For these, you can simply mark the "No" box and go to the next section.

▶ **(9) Filling Out the Report Form** — There are a few rules that will help us if you follow them.

(a) All money figures may be entered in whole dollars. Cents are not required.

(b) Enter whole numbers except where tenths are asked for. Where you have 1/2 or 1/4 or 1/3 of an acre or ton, convert these to tenths. For instance, convert 1/2 to 5/10, 1/3 to 3/10, 1/4 to 2/10, etc.

(c) Enter replies in the proper space, on the correct line, and in the units requested; i.e., dollars, bushels, tons, etc. Some conversion methods are shown on the report form or in the Instructions under the appropriate section number.

(d) If you do not have exact figures, give your best estimates.

(e) A section answered by an "X" in the "No" box is finished. Go to the next section indicated.

INSTRUCTIONS FOR SPECIFIED SECTIONS

▶ **Section 3 — Acreage in 1974**

The purpose of Section 3 is to establish the land for which you are to report agricultural operations. Report all agricultural land operated by the addressee in 1974—cropland, woodland, 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
1. Field corn for grain or seed (*Report quantity of shelled corn harvested in either* ***bushels or hundredweight*** *70 lbs. ear corn or 56 lbs shelled corn = 1 bushel shelled corn*)	101 80	1 7,000 Bushels shelled OR 2 Hundredweight shelled		3
2. Field corn for silage or green chop	102 20	1 400 Tons green weight		2 20
3. Field corn cut for dry fodder, hogged or grazed (*Do not include acres already reported in items 1 or 2*)	103			2

	Acres fertilized	Dry fertilizer: Whole tons	Dry fertilizer: Tenths	Liquid or gas fertilizer: Whole tons	Liquid or gas fertilizer: Tenths
4. Commercial fertilizer used on field corn	109 100	1 17	2 7/10	3	4 1/10

No provision is made for reporting acres grazed after harvest. Since letting the cattle graze was a secondary use of land already harvested, the farmer **did not** have to make any entry in item 3.

Quantity harvested — Report in the units specified. If your records show a different unit than printed on the form, please convert to the unit shown. A choice of two units is provided for some crops.

Commercial fertilizer — Report the total number of acres fertilized in 1974 and the total tons and tenths of tons (including filler), used on all applications. Report anhydrous ammonia in the "Liquid or gas" column.

Interplanted crops and "skip-row" planting — If you grew two crops in alternate strips in the same field at the same time, or one crop in a "skip-row" pattern, for each crop report the portion of the field used for that crop.

▶ Section 12 — Vegetables

Acres are to be reported for fresh market and/or for processing. If a vegetable crop was harvested for **both** purposes, prorate the acreage on the basis of the production for each use. For example, 2 tons of tomatoes were picked for fresh market from a 5-acre field; later the same 5 acres were picked and the 8 tons of tomatoes harvested went for processing. Since 2/10 of the production was for fresh market and 8/10 for processing, report 1 acre (2/10 X 5) for fresh market and 4 acres (8/10 X 5) for processing. If you don't know what use was made of the vegetables, report them under the purpose for which you think they were used.

▶ Section 13 — Fruit

If trees or vines are interplanted, estimate the area covered by each kind of fruit.

Approximate Box Weight — Pounds Per Box

State	All Oranges*	Grapefruit	Tangerines	Lemons
Arizona	75	64	75	76
California	75	65	75	76
Florida	90	85	95	90
Texas	90	80	95	90
Other States	90	85	95	90

*Includes Temples and Tangelos

Avocados — Quantity harvested — In California report for the period October 1, 1973 to September 30, 1974. In Florida report for the period July 1, 1974 to about February 28, 1975.

Figs — Report quantity harvested in dry weight. In California 3 lbs. fresh = 1 lb. dry. Other States 4 lbs. fresh = 1 lb. dry.

▶ Section 18 — Land Use in 1974

All acres included in this place (see entry in Section 3, item 4) should be accounted for. If any acreage was devoted to more than one specified land use during 1974, report the acreage only on the line for the first item which fits. (For example, 10 acres harvested for wheat for grain and subsequently pastured — report the 10 acres only in item 2a, Cropland harvested.)

▶ Section 19 — Irrigation

Report the estimated quantity of water used in the unit of measure most convenient for you.

Acre-feet — Many irrigation districts show amount of water delivered to their users in acre-feet on their bills. If you do not know the acre-feet of water used but have an estimate of average acre-feet used per acre, obtain the total acre-feet by multiplying the average times the number of acres irrigated.

Gallons — Irrigators pumping from their own wells may estimate total gallons used by multiplying the pumping capacity for the pump times minutes in the hour (60), times hours pumped per day, times days pumped per season during 1974. For example, a 100 gal./minute pump was pumped an average of 20 hours per day for a season of 96 days. One hundred gal./minute times 60 minutes, times 20 hours pumped per day, times 96-day season = 11,520,000 gallons.

Total inches — When a sprinkler system is used, it may be simpler to estimate the total depth in inches of all water applied during the season.

▶ Sections 22-26 — Livestock and Poultry

Animals to be included in the report — Report all animals on the place on December 31, 1974 **owned by you** or **kept by you** for others. Include animals on unfenced land, grazing on national forest land, grazing on district land or cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per-head or lease basis (such as wheat pasture). Include poultry (broilers, layers, turkeys, etc.) fed under contract on "This Place."

Animals to be excluded from the report — Do not report any animals on land rented to others in 1974. Your report should include only animals on the "Acres in This Place" as reported in Section 3, item 4, except as noted above.

Number sold — Report all animals sold or removed from this place including those sold for a landlord or given to a landlord as his share or to others in trade or in payment for goods and services. Include animals of all ages without regard to ownership or who shared in the receipts if the animals were located on the place 30 days or more and were sold or removed from the place for sale in 1974.

Sales from contract and custom feeding operations — Include animals (including poultry fed under contract) fed on this place on a contract or custom basis if they were removed from the place in 1974.

Animals bought and sold — Do **not** include animals bought and resold within 30 days. Such purchases and sales are considered to be "dealer" transactions and should not be reported.

Fat cattle sales — Do not include on the fattened cattle line:

(a) Veal calves which were fattened primarily on milk, or

(b) Dairy cows fed only the usual dairy ration before being sold, or

(c) Cattle and calves that have been fed on grain or concentrates and sold for further feeding.

Value of sales — Be sure to report the total value of sales without deducting cost of feed, cost of livestock purchased, cost of hauling and selling, and so forth. If the sales price or value is not known, give your best estimate of their value when they left this place.

Animals sold from another place — Do not report the value of sales of animals owned by you but held and sold from someone else's place. For example, do not report cattle purchased elsewhere, fed in, and sold from a feedlot not part of this place.

Animals moved to another place — For animals removed from your place to a feedlot for feeding, give your best estimate of their market value when they left this place.

Sheep and lambs shorn — In the first answer space report the number shorn; in the second answer space report the total weight in pounds, grease basis, of all wool obtained in 1974, whether from one or two shearings.

▶ Section 28 — Miscellaneous Items

Futures market — Report those commodities you bought or sold (or bought and sold) through a commodity exchange as a hedge against crops produced on this place. Do not report transactions in any commodities not grown on the place. For example, if you bought or sold both wheat and cotton through a commodity exchange and wheat was grown on the place but no cotton, mark only the box opposite wheat.

▶ Section 29 — Contracts

Many farm products are produced and marketed under a contract or binding agreement between the farm operator (producer) and the person who buys or uses the farm product. It may be a production contract, a marketing contract, or a combination of both. **Production contracts** usually specify the kind and/or amount of farm product to be produced and may specify variety or breed, the operations to be performed during production, and the inputs and technical assistance to be supplied by the contractor. **Marketing contracts** usually specify the kind and/or amount of farm product to be delivered but usually do not specify the particular operations or methods to be used in production.

For each product under contract, report the type of contract. Co-op contractors should include production contracts with cooperative processors. Do not include contracts made by you for services (customwork, hauling, etc.) or to produce farm items for you wherein you are the purchaser rather than the supplier of the products.

If a sales contract or agreement provides also for supplying or furnishing feed, seed, labor, or equipment, report it as a production contract. Do not report contracts or agreements which do not provide **specifically** for the production or marketing of agricultural products.

▶ Section 33 — Farm Credit

Item 1 — Debts Secured by Real Estate — Do not include debt on land and buildings rented to or from others. If you owned a farm, with a debt on it, and rented part of it to others or had worked on shares, report (estimate) only the part of the debt that relates to the part operated by you.

Item 2 — Debts Not Secured by Real Estate — Do not report: (1) debts on nonagricultural property such as cotton gins, canning factories, sugar mills, motels, stores, etc.; (2) price support loans owed to the Commodity Credit Corp.; (3) your landlord's share of any debts; or (4) charge accounts that are paid in full monthly (debts owed for less than 30 days).

▶ Section 36 — Income and Expenses from Farm-Related Sources

Items 1, 2, and 5 refer only to those income producing activities for which you use part of the land, machinery, equipment, labor, or capital normally used on this place, and which you do not consider as entirely separate from your farming activities. **Report gross amount received before taxes and expenses.**

Do not report income or expenses for customwork or agricultural services provided for others if operated as an entirely separate business from your agricultural operations. The net amount should be reported in Section 37 — Family Income from Off-Farm Sources (Part C, item 1).

▶ Section 37 — Type of Organization

Individual or family operation (sole proprietorship) — Defined as a farm or business organization controlled and operated by an individual. Includes family operations that are **not** incorporated and **not** operated under a partnership agreement.

Partnership operations — Defined as two or more persons who have agreed on the amount of their contribution (capital and effort) and the distribution of profits. Co-ownership of land by husband and wife or joint filing of income tax forms by husband and wife do not necessarily mean that a partnership exists unless there is some agreement as to sharing contributions, decision making, profits, and liabilities.

Corporation, including family corporations — Defined as a legal entity or artificial person created under the laws of a State to carry on a business. This definition does **not** include cooperatives.

Other — Such as cooperative (defined as an incorporated or unincorporated enterprise or association created and formed jointly by the members), estate or trust (defined as a fund of money or property administered for the benefit of another individual or organization), prison farm, grazing association, Indian reservation, etc.

FORM 74-A2 (10-1-74)

O.M.B. No. 41-S74065 Approval Expires December 31, 1975

U.S. DEPT. OF COMMERCE
Social and Economic Statistics Administration
BUREAU OF THE CENSUS

1974 CENSUS OF AGRICULTURE

PLEASE remove the envelope and Instruction Sheet from the center of this booklet and . . . KEEP THEM HANDY.

EXPLANATIONS AND INSTRUCTIONS are provided all through the form with more detail in the Instruction Sheet you have removed from the center of this report. Use them — **they will help.**

A Message from the Director of the Bureau of the Census...

January 2, 1975

Dear Friend:

It's time for the 1974 Census of Agriculture, and we need your help.

Please fill out this report and return it in the envelope provided.

This is a most important census. Many changes have occurred in agriculture since 1969 when the last census was taken. It is important to you that these changes be measured and understood by other farmers and ranchers as well as by those who serve you and them.

Your answers are needed and are COMPLETELY CONFIDENTIAL, as spelled out in the Notice at the right of this letter.

Please fill out your report and send it back right away. We'll appreciate it very much.

Sincerely,

VINCENT P. BARABBA
Director
Bureau of the Census

NOTICE — Response to this inquiry is required by law. (Title 13, U.S. Code) By the same law **YOUR REPORT TO THE CENSUS BUREAU IS CONFIDENTIAL.** It may be seen only by sworn Census employees and may be used only for statistical purposes. Your report **CANNOT** be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process.

NOTE: If you correspond with us regarding your report, please use the Census File Number shown in the address block on the booklet cover.

Complete this report and RETURN TO

BUREAU OF THE CENSUS
1201 East Tenth Street
Jeffersonville, Indiana 47130

Section 1 — Did you receive more than one report form?

☐ YES — *See separate Instructions*

☐ NO — *Go to Section 2*

Enter extra file number(s) here ▶

Section 2 — FARMING, RANCHING, OR OTHER AGRICULTURAL ACTIVITIES IN 1974

	YES	NO
1. At any time in 1974 did you raise, produce, or sell ANY amount of any of the items listed below?	1 ☐	2 ☐

- Crops
- Hay, pasture, sod
- Vegetables, melons, mushrooms
- Fruits, nuts, berries, and citrus
- Cattle (including feedlots)
- Hogs, sheep, goats, horses
- Poultry, eggs
- Dairy products
- Forest products on farms
- Greenhouse and nursery products
- Fish in captivity
- Fur-bearing animals in captivity
- Other animal specialties

	YES	NO
2. Did you at any time in 1974 raise or produce any agricultural products for contractors such as feed companies, processors, or packers?	1 ☐	2 ☐
3. Did you raise or produce any agricultural products for others or with others under a partnership, share arrangement, or other rental agreement in 1974?	1 ☐	2 ☐
4. Did you own any land that was used by someone else for agricultural purposes in 1974?	1 ☐	2 ☐
5. Did you own any livestock or poultry that was cared for by someone else under a share agreement or custom arrangement in 1974?	1 ☐	2 ☐

▶ ***If you answered YES to ANY of these questions, go to Section 3.***

▶ ***If you answered NO to ALL five of these questions, tear off this front cover and mail it back to us in the envelope provided.***

Section 3 ACREAGE in 1974 and LAND VALUE

Include all cropland, pastureland, rangeland, woodland, wasteland, idle land, house lots, etc.

	None	Number of acres	Your estimate of the current market value of these acres and the buildings on them: Dollars	Cents
1. ALL land owned	☐	040	1 $	
2. ALL land rented or leased FROM OTHERS, including land worked on shares; leased Federal, State, and railroad land; and land used rent free. *(Do NOT include land used on a per-head basis under a grazing permit.)*	☐	050	1 $	
3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased	☐	060	1 $	
4. **TOTAL ACRES IN "THIS PLACE"** ① *(Please ADD acres owned (item 1) and acres rented (item 2), then SUBTRACT acres rented to others (item 3), and enter your answer in this space.)*		070	These are the ACRES in "THIS PLACE" ① for this census report	

① *"THIS PLACE" means your farm or ranch, feedlots, poultry houses, greenhouses, and/or any other agricultural operations.*

5. If you rented land FROM OTHERS (item 2 above), please enter the following information for each landlord.

Name	Address (No. and street, city, State, ZIP code)	Number of acres	Rental arrangements in 1974 *Mark (X) all that apply*: Share of crops	Share of livestock or products	Cash as rent	Other arrangements
		081	1 ☐	2 ☐	3 ☐	4 ☐
		082	1 ☐	2 ☐	3 ☐	4 ☐
		083	1 ☐	2 ☐	3 ☐	4 ☐

List additional landlords on back cover

6. If you rented land TO OTHERS (item 3 above), please enter the following information for each renter.

Name	Address (No. and street, city, State, ZIP code)	No. of acres
		085
		086
		087

List additional renters on back cover.

7. Of the land you rented or leased from others (item 2 above), how many acres did you subrent or sublease to others? *(Include land rented or leased by you which was worked on shares by others.)* None ☐

Number of acres	Current market value
088	1 $

PLEASE READ

You may be able to skip most of this form if —

a. All the land you owned or rented was worked on shares or rented to someone else.
b. There were no crops or livestock in 1974 on the acres in "THIS PLACE" (item 4 above).
c. The land you operated prior to 1974 has been sold to someone else.

If a, b, or c apply to your operation, please read the Instructions before continuing with this report.

Section 4 LOCATION OF AGRICULTURAL ACTIVITY

1. In what county was the largest value of your agricultural products raised or produced? *(Enter county name, State, and number of acres on the "Principal county" line. If you have agricultural operations in any other county(ies), enter the county name(s), etc., on the lines provided for "Other counties.")*

	County name	State	No. of acres
Principal county			091
Other counties			092
			093
			094

2. Location of place within principal county entered above. *(Give name of township, district, precinct, etc., or Township – Range numbers.)*

Name of location

CENSUS USE ONLY: 015 014 013 012 011 010

Section 5 CROPS HARVESTED FOR ANY PURPOSE FROM THIS PLACE IN 1974

Report all crops harvested. Include crops grown under contract. Be sure to include landlord's share.

	None	Acres harvested	Quantity harvested
1. Field corn for grain or seed *(Report quantity on a shelled basis in either **bushels or hundredweight**. 70 lbs. ear corn or 56 lbs. shelled corn = 1 bushel shelled corn.)*	☐	101	1 Bushels shelled — OR — 6 Hundredweight shelled
2. Field corn for silage, cut for green chop or dry fodder, hogged or grazed *(Do not include acres already reported in item 1.)*	☐	104	
3. Sorghums or milo for grain or seed *(Report quantity harvested in either **bushels or pounds.**)*	☐	111	1 Bushels — OR — 6 Pounds
4. Sorghums for silage, cut for green chop, dry forage or hay, or hogged or grazed *(Do not include acres already reported in item 3.)*	☐	115	
5. Soybeans for beans	☐	121	1 Bushels
6. Peanuts for nuts	☐	122	1 Pounds
7. Wheat for grain	☐	130	1 Bushels
8. Other small grains or grain — oats, barley, rye, rice, etc. — *Specify* _____	☐	136	
9. Cotton	☐	151	1 Bales
10. Tobacco — all type	☐	152 /10	1 Pounds
11. Irish potatoes (excluding home use)	☐	153 /10	1 Hundredweight
12. Sweetpotatoes (excluding home use)	☐	154 /10	1 Bushels
13. Hay — all kinds except sorghum hay *(Include grain hay, grass silage, wild hay, etc. If two or more cuttings were made from the same land, REPORT ACRES ONLY ONCE, but report total tons of all cuttings.)*	☐	170	1 Tons, dry
14. Vegetables, sweet corn, or melons for sale	☐	240 /10	
15. Land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees of all ages *(Include land on which the fruit crop failed. Do not include abandoned acreages or plantings.)* — *Specify* _____	☐	301 /10	
16. Berries for sale — *Specify* _____	☐	401 /10	
17. All other crops *(Include field seeds; sugar crops; nursery products; flowers, etc., grown in the open; sod; etc.)* — *Specify* _____	☐	430 /10	

	Square feet
18. If any greenhouse products were sold, how many square feet were under glass or other protection?	460

Section 6 LAND USE IN 1974

The purpose of this section is to distribute all acres in "THIS PLACE" among items 1 through 5.

▶ ***NOTE:*** *If the same land had more than one use in 1974, REPORT THAT LAND ONLY ONCE — in the first use that applies. For example, cropland that was harvested and pastured is to be reported only as "Cropland harvested."*

	Number of acres
1. Cropland harvested *(Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse products. If two crops were harvested from the same land in 1974, report the acres only once.)*	502
2. Cropland used only for pasture or grazing	503
3. All other cropland *(Include cropland used for soil-improvement crops, crop failure, cultivated summer fallow, and idle cropland.)*	504
4. Woodland *(Include woodland pasture.)*	510
5. All other land *(Include pastureland other than cropland and woodland pasture, rangeland, and land in house lots, barn lots, ponds, roads, wasteland, etc.)*	513
6. **TOTAL ACRES IN "THIS PLACE"** *(Please add the acres reported in items 1 through 5 and enter the total in this space.)* ***(This total should be the same as the total in Section 3, item 4.)*** →	517

7. How much of the total land reported in item 6 was IRRIGATED in 1974? . . . . . 528 Acres irrigated

Section 7 LIVESTOCK AND POULTRY

Be sure to report all livestock and poultry on this place on December 31, 1974, no matter who owned them. Include as sold all livestock and poultry fed on a contract or custom basis and taken from this place in 1974.

	None	INVENTORY Number on this place December 31, 1974	Number sold in 1974
1. Hens and pullets of laying age *(Exclude started pullets being raised for sale.)*	☐	601	1
2. Any other chickens 3 months old or older (roosters, started pullets, etc.)	☐	604	1
3. Broilers, fryers, and other meat-type chickens (including capons and roasters)	☐	608	1
4. Cattle and calves of all ages	☐	631	1
a. Beef cows *(Include beef heifers that had calved.)*	☐	632	
b. Milk cows *(Include dry milk cows and milk heifers that had calved.)*	☐	633	
5. Hogs and pigs of all ages	☐	651	1
a. Of the total sold, how many were sold as FEEDER PIGS for further feeding?	☐		2
b. Litters of pigs farrowed on this place between —	None	Number of litters	
(1) December 1, 1973 and May 31, 1974	☐	654	
(2) June 1, 1974 and November 30, 1974	☐	655	
	None		
6. Sheep and lambs of all ages	☐	661	1
7. Horses and ponies of all ages	☐	670	1
8. Other livestock and poultry — goats, mules, fur-bearing animals, turkeys, ducks, geese, colonies of bees, poultry hatched, fish in captivity except at fish hatcheries, etc.	☐	698	1
Specify what kind _____		699	1

Section 8 MACHINERY AND EQUIPMENT on this place on December 31, 1974

(Include only equipment used for agricultural operations in 1973 or 1974.)

■ Value of ALL machinery and equipment on this place, December 31, 1974

	Estimated market value	
	Dollars	Cents
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.)*	701 $	

■ SELECTED machinery and equipment on this place, December 31, 1974
(Report only if used in 1973 or 1974.)

	Total number on this place on December 31, 1974	Of the total, HOW MANY were manufactured in the last 5 years (1970-1974)? *(Number)*
2. Automobiles	702	1
3. Motortrucks *(Include pickups.)*	703	1
4. Wheel tractors other than garden tractors and motor tillers	704	1
5. Crawler tractors	705	1
6. Grain and bean combines, self-propelled only	706	1
7. Corn heads for combines	707	1
8. Other corn pickers and picker-shellers	708	1
9. Mower conditioners	709	1
10. Pickup balers	710	1
11. Windrowers — pull and self-propelled *(Exclude side delivery rakes.)*	711	1
12. Field forage harvesters, shear bar or flywheel type	712	1

Section 9 Production EXPENSES paid by you and others for this place in 1974

Include your best estimates of expenses paid by you, your landlord, contractors, buyers, and others for production of crops, livestock, and other agricultural products on this place. DO NOT INCLUDE expenses connected with performing customwork off this place, operation of non-farm activities, businesses or services and household expenses not related to the farm business.

	Production expenses	
	Dollars	Cents
1. Livestock and poultry purchased—cattle, calves, hogs, pigs, sheep, lambs, goats, horses, baby chicks, poults, started pullets, etc.	801 $	
2. Total feed purchased for livestock and poultry—grain, hay, silage, mixed feeds, concentrates, etc.	802 $	
a. Commercially mixed formula feeds purchased — complete, supplement, concentrates *(Do not include ingredients purchased separately, such as soybean meal, cottonseed meal, and urea.)* — Tons: 803; Tenths: /10; Dollars: 1 $; Cents:		
3. Seeds, bulbs, plants, and trees purchased	808 $	
4. Commercial fertilizer purchased — all forms, including rock phosphate and gypsum *(Report custom application costs in item 8.)*	809 $	
5. Total gasoline and other petroleum fuel and oil purchased for the farm business — Diesel fuel, LP gas, butane, propane, piped gas, kerosene, fuel oil, motor oil, grease, etc.	811 $	
6. Hired farm labor	821 $	
7. Contract labor	823 $	
8. Machine hire and customwork *(Include expenditures for this place for use of equipment and for customwork such as grinding and mixing feed, plowing, combining, corn picking, silo filling, spraying, dusting, fertilizing, drying, etc.)*	824 $	
9. Agricultural chemicals purchased *(Include lime, insecticides, etc. Exclude fertilizer.)*	826 $	
10. All other production expenses *(Include other current operating expenses such as depreciation, taxes, interest, cash rent, insurance, repairs, electricity, purchase of water, etc., for the farm business.)*	827 $	
11. **TOTAL PRODUCTION EXPENSES including expenses paid by landlords, contractors, or others** *(Add dollars for items 1 through 10 and enter total here.)* →	829 $	

Section 10 Value of AGRICULTURAL PRODUCTS SOLD from this place in 1974 before taxes and expenses

Report your best estimates of the value of each of the following groups of products sold from this place. Include value of landlord's and/or contractor's share, estimating if necessary.

		Estimated value of products sold	
		Dollars	Cents
1. Crops and hay sold *(Do not include nursery and greenhouse products.)*		831 $	
2. Nursery and greenhouse products sold		839 $	
3. Forest products sold — firewood, fuelwood, fenceposts, sawlogs, Christmas trees, gum for naval stores, standing timber or trees, maple products, etc.		849 $	
4. Poultry and poultry products (eggs, etc.) sold		852 $	
5. Livestock and livestock products (milk, wool, etc.) sold		858 $	
6. TOTAL VALUE OF PRODUCTS SOLD including value of landlord's and/or contractor's share *(Add dollars entered in items 1 through 5 and enter total here.)*		859 $	

Section 11 INCOME AND EXPENSES from FARM-RELATED SOURCES IN 1974

■ Part A — INCOME FROM FARM-RELATED SOURCES

(Report amount received before taxes and expenses.)

	None	Farm-related income	
		Dollars	Cents
1. Customwork and other agricultural services provided for farmers and others — plowing, planting, spraying, harvesting, preparation of products for market, etc. *(If customwork is a separate business, see Instructions.)*	☐	871 $	
2. Recreational services — providing hunting, fishing, picnicking, camping, boarding and lodging, or other recreational facilities on this place	☐	872 $	
3. Payments you received for participation in Government farm programs *(Do not include redeemable loans.)*	☐	873 $	
4. Gross cash rent or share payments received from renting out farm land or payments received from lease or sale of allotments *(Include payments for livestock pastured on a per-head basis, per-month basis, per-pound basis, etc.)*	☐	874 $	
5. Other business or source which is conducted on or CLOSELY RELATED to the AGRICULTURAL OPERATIONS on this place — *Specify kind* _____	☐	875 $	

■ Part B — EXPENSES FOR FARM-RELATED INCOME SOURCES

	None	Farm-related expenses	
		Dollars	Cents
6. For farm-related income sources reported in items 1 through 5, enter the total estimated expenses paid by you and others in 1974 *(Include all operating expenses, depreciation, taxes, interest, insurance, etc. Do NOT include expenses already reported in Section 9.)*	☐	876 $	

Section 12 FARM OPERATOR CHARACTERISTICS

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

2. Year operator began to operate any part of this place . . . . . 904 _____ Year

3. Operator's age . . . . . 905 _____ Years old

4. Operator's race — *Mark (X) appropriate box* 906
   - 1 ☐ White
   - 2 ☐ Negro or Black
   - 3 ☐ American Indian
   - 4 ☐ Mexican American, Chicano, Mexican (Mexicano), Puerto Rican, Cuban, Central or South American, Other Spanish
   - 5 ☐ Japanese, Chinese, Filipino
   - 11 ☐ Other — *Specify what race* _____

5. **Principal Occupation** — At what occupation did the operator spend the majority (50 percent or more) of his work time in 1974? *(For partnerships, consider all members of the partnership together.)* 907
   - 1 ☐ Farming
   - 2 ☐ Other

6. Number of days operator worked off this place in 1974 *(Include work at a nonfarm job, business, or profession, or on someone else's farm. Do not include exchange farm work.) — Mark (X) the appropriate box.* 911
   - 1 ☐ None
   - 2 ☐ 1–49 days
   - 3 ☐ 50–99 days
   - 4 ☐ 100–149 days
   - 5 ☐ 150–199 days
   - 6 ☐ 200 days or more

7. Was the income which you and your family received from work off the farm and from other sources greater than the total value of agricultural products sold from this place in 1974? 920
   - 1 ☐ Yes
   - 2 ☐ No

8. Person preparing this report *PLEASE PRINT*

Name	Date		Telephone	
	931 Month	Day	932 Area code	Number

REMARKS — *Please write your remarks on the outside 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 Guida, 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 parsons 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 raport 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 soma cattle;" and

(3) Mail back the two torn-off sheets in the return envelope found in the centerfold.

MORE GENERAL INFORMATION

▶ **(6) Partnership Operations** — For partnerships, the senior partner should fill out one report form for the entire partnership farming operation. If members of the partnership operate farms on their own, in addition to the partnership, separate reports should be filled out for each individual place. If members of the farming partnership, other than the senior partner, received report forms and they had **no** farming operations of their own, they should tear off the cover, write a brief explanation such as "Senior partner has filled out report for partnership — I have no other farming operations of my own," and mail it back to us in the return envelope.

▶ **(7) Landlord's or Contractor's Share** — If you rented or leased land or had a contract for the production of agricultural products, be sure to include on your report the landlord's or contractor's share of the production, sales, and expenses, so your Census report will be complete for "This Place."

If you do not know the landlord's or contractor's share, include your BEST ESTIMATE.

▶ **(8) Filling Out the Report Form** — There are a few rules that will help us if you follow them.

(1) All money figures may be entered in whole dollars. Cents are not required.

(2) Enter whole numbers except where tenths are asked for. Where you have 1/2 or 1/4 or 1/3 of an acre or ton, convert these to tenths. For instance, convert 1/2 to 5/10, 1/3 to 3/10, 1/4 to 2/10, etc.

(3) Enter replies in the proper space, on the correct line, and in the units requested; i.e., dollars, bushels, tons, etc.

(4) If you do not have exact figures, give your best estimates.

INSTRUCTIONS FOR SPECIFIED SECTIONS

▶ **Section 3 — Acreage in 1974**

The purpose of Section 3 is to establish the land for which you are to report agricultural operations. Report all agricultural land operated by the addressee in 1974—cropland, woodland, pastureland, wasteland, and any other land—not just planted land. Report for all separate pieces of land that are included in this operation, regardless of location.

Market value refers to what you think the land and buildings would sell for under present market conditions.

Item 1 — Land Owned — Include all land associated with agricultural operations in 1974, whether held under title, purchase contract or mortgage, homestead law, or as heir or trustee of an undivided estate by you and/or your spouse; or by the partnership, corporation, or organization for which you are reporting.

Item 2 — Land Rented (or Leased) FROM OTHERS — Report here any land you rented FROM OTHERS for cash or equivalent or a share of the crops or livestock or used rent free, regardless of whether the landowner supplied any equipment, fertilizer, or other materials or supervised your work. Also include Federal and State land rented or leased by the acre, but not land used on a per-head or animal-unit basis.

Item 3 — Land Rented (or Leased) TO OTHERS — Report here any land rented TO OTHERS for cash or other consideration or that was worked for you by someone else for a share of the crops or livestock. Include all agricultural land which you owned (or rented from others) but did not use in 1974 because it was rented, leased, or used by others in 1974. Do not include land rented to others for only part of the year if you used it for agricultural operations for the other part.

Item 4 — Acres in "This Place" — This is the land you owned in 1974 **PLUS** the land you RENTED FROM others, **MINUS** the land you RENTED TO others. It is very important that you report this figure correctly since it is the net acreage to which the remainder of the form applies, the "Acres in This Place." That is, your report should cover only the operations on the net acreage as reported in item 4.

▶ Section 5 — Crops

Do not include in your report any crops on land which you rented or leased to others or which was worked on shares by others in 1974. Your report should include only those crops grown on the "Acres in This Place," as reported in Section 3, item 4.

For each applicable crop or group of crops, report the area harvested. Notice that items 1 through 9 and 13 ask for whole acres, while items 10, 11, 12, 14, 15, 16, and 17 ask for acres and tenths, and item 18 should be reported in square feet.

Quantity harvested — Report in the units specified. If your records show a different unit than printed on the form, please convert to the unit shown. A choice of two units is provided for corn and sorghums.

Interplanted crops and "skip-row" planting — If you grew two crops in alternate strips in the same field at the same time, or one crop in a "skip-row" pattern, for each crop report the portion of the field used for that crop.

▶ Section 6 — Land Use in 1974

All acres included in this place (see entry in Section 3, item 4) should be accounted for. If any acreage was devoted to more than one specified land use during 1974, report the acreage only on the line for the first item which fits. (For example, 10 acres harvested for wheat for grain and subsequently pastured—report the 10 acres only in item 1, Cropland harvested.)

▶ Section 7 — Livestock and Poultry

Animals to be included in the report — Report all animals on the place on December 31, 1974 **owned by you** or **kept by you** for others. Include animals on unfenced land, grazing on national forest land, grazing on district land or cooperative grazing association land, or rangeland administered by the Bureau of Land Management. Include poultry (broilers, layers, turkeys, etc.) fed under contract on "This Place."

Animals to be excluded from the report — Do not report any animals on land rented to others in 1974. Your report should include only animals on the "Acres in This Place" as reported in Section 3, item 4, except as noted above.

Number sold — Report all animals sold or removed from this place including those sold for a landlord or given to a landlord as his 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).

FORM 74-A1(H) (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

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 detailed help in the Instruction Leaflet. Use them – **they will help.**

A Message from the Director of the Bureau of the Census . . .

January 2, 1975

Dear Friend:

It's time for the 1974 Census of Agriculture, and we need your help.

Please fill out this report and return it in the envelope provided.

This is a most important census. Many changes have occurred in agriculture since 1969 when the last census was taken. It is important to you that these changes be measured and understood by other farmers and ranchers as well as by those who serve you and them.

Your answers are needed and are COMPLETELY CONFIDENTIAL, as spelled out in the Notice at the right of this letter.

Please fill out your report and send it back right away. We'll appreciate it very much.

Sincerely,

Vincent P. Barabba

VINCENT P. BARABBA
Director
Bureau of the Census

NOTICE – Response to this inquiry is required by law (Title 13, U.S. Code). By the same law **YOUR REPORT TO THE CENSUS BUREAU IS CONFIDENTIAL.** It may be seen only by sworn Census employees and may be used only for statistical purposes. Your report **CANNOT** be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process.

NOTE: If you correspond with us regarding your report, please use the Census File Number shown on the address label on the booklet cover.

Complete this report and RETURN TO

BUREAU OF THE CENSUS
1201 East Tenth Street
Jeffersonville, Indiana 47130

Section 1 — Did you receive more than one report form?

☐ YES – *See separate Instructions*
☐ NO – *Go to Section 2*

Enter extra file number(s) here ▶ ☐☐☐☐☐☐☐☐ / ☐☐☐☐☐☐☐☐

Section 2 — FARMING, RANCHING, OR OTHER AGRICULTURAL ACTIVITIES IN 1974

	YES	NO
1. At any time in 1974 did you raise, produce, or sell ANY amount of any of the items listed below?	1 ☐	2 ☐

- Crops
- Hay, pasture, sod
- Vegetables, melons, mushrooms
- Fruits, nuts, berries, and citrus
- Cattle (including feedlots)
- Hogs, sheep, goats, horses
- Poultry, eggs
- Dairy products
- Forest products on farms
- Nursery products, flowers, plants (orchids, lei flowers, etc.)
- Fish in captivity
- Fur-bearing animals in captivity
- Other animal specialties

	YES	NO
2. Did you at any time in 1974 raise or produce any agricultural products for contractors such as feed companies, processors, or packers?	1 ☐	2 ☐
3. Did you raise or produce any agricultural products for others or with others under a partnership, share arrangement, or other rental agreement in 1974?	1 ☐	2 ☐
4. Did you own any land that was used by someone else for agricultural purposes in 1974?	1 ☐	2 ☐
5. Did you own any livestock or poultry that was cared for by someone else under a share agreement or custom arrangement in 1974?	1 ☐	2 ☐

▶ ***If you answered YES to ANY of these questions, go to Section 3.***

▶ ***If you answered NO to ALL five of these questions, tear off this front cover and mail it back to us in the envelope provided.***

Section 3 ACREAGE in 1974 and LAND VALUE

Include all cropland, pastureland, rangeland, woodland, wasteland, idle land, house lots, etc.

	None	Number of acres	Your estimate of the current market value of these acres and the buildings on them: Dollars	Cents
1. ALL land owned	☐	040	1 $	
2. ALL land rented or leased FROM OTHERS, including land worked on shares; leased Federal, State, and railroad land; and land used rent free *(Do NOT include land used on a per-head basis under a grazing permit.)*	☐	050	1 $	
3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased	☐	060	1 $	
4. **TOTAL ACRES IN "THIS PLACE"**① *(Please ADD acres owned (item 1) and acres rented (item 2), then SUBTRACT acres rented to others (item 3), and enter your answer in this space.)*		070	These are the ACRES in "THIS PLACE"① for this census report	

①*"THIS PLACE" means your farm or ranch, feedlots, poultry houses, nurseries, and/or any other agricultural operations.*

5. If you rented land FROM OTHERS (item 2 above), please enter the following information for each landlord.

Name	Address (No. and street, city, State, ZIP code)	Number of acres	Rental arrangements in 1974 *Mark (X) all that apply*: Share of crops	Share of livestock or products	Cash as rent	Other arrangements
		081	1 1 ☐	2 ☐	3 ☐	4 ☐
		082	1 1 ☐	2 ☐	3 ☐	4 ☐
		083	1 1 ☐	2 ☐	3 ☐	4 ☐

List additional landlords in Remarks.

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 in Remarks.

7. Of the land you rented or leased from others (item 2 above), how many acres did you subrent or sublease to others? *(Include land rented or leased by you which was worked on shares by others.)* None ☐

Number of acres	Current market value
088	1 $

PLEASE READ

You may be able to skip most of this form if —

a. All the land you owned or rented was worked on shares or rented to someone else.

b. There were no crops or livestock in 1974 on the acres in "THIS PLACE" (item 4 above).

c. The land you operated prior to 1974 has been sold to someone else.

If a, b, or c apply to your operation, please read the Instructions before continuing with this report.

Section 4 LOCATION OF AGRICULTURAL ACTIVITY

1. In what county was the largest value of your agricultural products raised or produced? *(Enter county name, State, and number of acres on the "Principal county" line. If you have agricultural operations in any other county(ies), enter the county name(s), etc., on the lines provided for "Other counties.")*

	County name	State	No. of acres
Principal county			091
Other counties			092
			093
			094

2. Location of place within principal county entered above

Name of judicial district

CENSUS USE ONLY 010 011 012 013 014 015

INSTRUCTIONS FOR CROP SECTIONS

Please read . . . Space is provided in the next 5 pages for reporting all crops grown in Hawaii. You will find it easier to report your crops if you first read the material on this page, then look at pages 2 to 7 of this reporting form and read the enclosed Instruction Leaflet.

If you did not harvest any of the crops in a section, you can mark (X) the "No" box for the first question and skip to the next section.

Please report only whole acres and whole units of production except where space is provided for reporting tenths.

Do not report any crops for land that in 1974 was rented or leased to others or worked on shares by others. Your report should cover only the crops on the "Acres in This Place," as reported in Section 3, item 4.

Similar crops, such as root crops, hay, tree crops, vegetables, etc. are grouped in sections. Report in each section only the crops called for there. For example, taro is to be reported in Section 7, fruit in Section 13, and vegetables for sale in Section 12. Section 16 is the place to report any crop not asked for in Sections 5–14.

• Example of How to Report Crops Harvested •

a. In 1974 a farmer had 185 acres of sugarcane. He **harvested** 95 acres.

b. 90 acres were for **future harvest.**

c. Quantity harvested was **9,370** tons.

d. The entire sugarcane acreage was **irrigated** and **fertilized** (95 acres for item 1 and 90 acres for item 3.)

e. 92 tons of **dry** fertilizer were used on the acres harvested.

f. 47-6/10 tons of dry fertilizer were used on the acres for future harvest. (47 in the space for whole tons and 6 in the space for tenths.)

Section 9 Was any SUGARCANE or PINEAPPLES harvested or growing on this place in 1974?

☐ YES – *Complete this section*
☐ NO – *Go to Section 10 on next page*

	Acres harvested or for future harvest	Quantity harvested	Acres irrigated	Acres fertilized	Commercial fertilizer used: Dry, Whole tons	Dry, Tenths	Liquid or gas, Whole tons	Liquid or gas, Tenths
1. Sugarcane for sugar harvested in 1974	155 95	1 9370 Tons	2 95	3 95	4 92	/10	5	/10
2. Sugarcane for seed	159		2	3	4	/10	5	/10
3. Sugarcane NOT harvested in 1974	162 90		2 90	3 90	4 47	6/10	5	/10
4. Pi[illegible]	163		2		4			

READ AND ANSWER THIS QUESTION, THEN FOLLOW THE INSTRUCTIONS

During 1974 did you produce any crops; cut any hay; have any nursery products or specialty crops; have any land in orchards, groves, or vineyards?

☐ YES – *Go to Section 5 below*
☐ NO – *Skip to page 7 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 when you reach that section.*

	Acres harvested	Quantity harvested	Acres irrigated
1. Field corn for grain or seed (*Report quantity of shelled corn harvested in either* ***bushels or hundredweight.*** *70 lbs. ear corn or 56 lbs. shelled corn = 1 bushel shelled corn*)	101	1 Bushels shelled — OR — 6 Hundredweight shelled	2
2. Field corn for silage or green chop	102	1 Tons, green weight	2
3. Field corn cut for dry fodder, hogged or grazed (*Do not include acres already reported in items 1 or 2.*)	103		2

	Acres fertilized	Dry fertilizer: Whole tons	Dry fertilizer: Tenths	Liquid or gas fertilizer: Whole tons	Liquid or gas fertilizer: Tenths
4. Commercial fertilizer used on field corn	109	1	/10	2	/10

Page 2

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*

	Acres harvested	Quantity harvested	Acres irrigated
1. Sorghum (milo) for grain or seed *(Report quantity harvested in either **bushels or pounds.**)*	111	1 Bushels OR 6 Pounds	2
2. Sorghums for silage or green chop	112	1 Tons, green weight	2
3. Sorghums cut for dry forage or hay	113	1 Tons, dry weight	2
4. Sorghums hogged or grazed *(Do not include acres already reported in items 1, 2, or 3.)*	114		2

	Acres fertilized	Dry fertilizer: Whole tons	Dry fertilizer: Tenths	Liquid or gas fertilizer: Whole tons	Liquid or gas fertilizer: Tenths
5. Commercial fertilizer used on sorghums	119	1	/10	2	/10

Section 7 — Were any PEANUTS, GINGER or LOTUS ROOTS, TARO, IRISH POTATOES or SWEETPOTATOES harvested from this place in 1974?

☐ YES — *Complete this section*

☐ NO — *Go to Section 9*

	Acres harvested	Quantity harvested	Acres irrigated	Commercial fertilizer used: Acres fertilized	Dry: Whole tons	Dry: Tenths	Liquid or gas: Whole tons	Liquid or gas: Tenths
1. Peanuts for nuts	122	1 Pounds	2	3	4	/10	5	/10
2. Ginger root	146	1 Pounds	2	3	4	/10	5	/10
3. Lotus root	147	1 Pounds	2	3	4	/10	5	/10
4. Wetland taro	148	1 Hundred-weight	2	3	4	/10	5	/10
5. Dryland taro	149	1 Hundred-weight	2	3	4	/10	5	/10
6. Irish potatoes *(Excluding home use.)*	153 /10	1 Hundred-weight	2 /10	3 /10	4	/10	5	/10
7. Sweetpotatoes *(Excluding home use.)*	154 /10	1 Bushels	2 /10	3 /10	4	/10	5	/10

Section 9 — Was any SUGARCANE or PINEAPPLES harvested or growing on this place in 1974?

☐ YES — *Complete this section*

☐ NO — *Go to Section 10 on next page*

	Acres harvested or for future harvest	Quantity harvested	Acres irrigated	Commercial fertilizer used: Acres fertilized	Dry: Whole tons	Dry: Tenths	Liquid or gas: Whole tons	Liquid or gas: Tenths
1. Sugarcane for sugar harvested in 1974	157	1 Tons	2	3	4	/10	5	/10
2. Sugarcane for seed	159		2	3	4	/10	5	/10
3. Sugarcane NOT harvested in 1974	162		2	3	4	/10	5	/10
4. Pineapples harvested in the year ending May 31, 1974	163	1 Tons	2	3	4	/10	5	/10
5. Pineapples NOT harvested in the year ending May 31, 1974	164		2	3	4	/10	5	/10

Section 10 Was any HAY, GRASS SILAGE, or CROPS (CUT AND FED GREEN) cut or harvested from this place in 1974? *(Include hay cut from pastures.)*

☐ YES – *Complete this section*

☐ NO – *Go to Section 12*

(If cuttings were made for both dry hay and grass silage, or "green chop" from the same fields, report the acreage and quantity on the appropriate line. If two or more cuttings were made from the same acres, ***report acres only once****, but report total tons of all cuttings.)*

	Acres harvested	Quantity harvested	Acres irrigated
1. Alfalfa and alfalfa mixtures for hay or dehydrating	172	1 Tons, dry	2
2. Other hay *(Include other grasses.)*	178	1 Tons, dry	2
3. Grass silage	181	1 Tons, green	2
4. Crops cut and fed green (green chop) *(Include hay crops, pineapple plants after harvest, etc.)*	182	1 Tons, green	2

	Acres fertilized	Dry fertilizer		Liquid or gas fertilizer	
		Whole tons	Tenths	Whole tons	Tenths
5. Commercial fertilizer used on crops listed above	189	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*

	Acres harvested ②				Acres irrigated	
	For fresh market		For processing ③			
	Whole acres	Tenths	Whole acres	Tenths	Whole acres	Tenths
1. Sweet corn	241	/10	1	/10	2	/10
2. Tomatoes	242	/10	1	/10	2	/10
3. Cucumbers and pickles	243	/10	1	/10	2	/10
4. Watermelons	244	/10	1	/10	2	/10
5. Snap beans, bush and pole	246	/10	1	/10	2	/10
6. Daikon	247	/10	1	/10	2	/10
7. Chinese cabbage	248	/10	1	/10	2	/10
8. Lettuce	273	/10	1	/10	2	/10
9. Other vegetable crops *(Enter vegetable name and No. from list below.)* Vegetable name _____ No. _____		/10	1	/10	2	/10
Vegetable name _____ No. _____		/10	1	/10	2	/10
Vegetable name _____ No. _____		/10	1	/10	2	/10

List additional vegetables harvested in Remarks.

Vegetable name	No.	Vegetable name	No.	Vegetable name	No.	Vegetable name	No.
Broccoli	252	Chinese or ming peas	261	Onions, green	279	Squash	289
Cabbage, mustard	254	Dasheens	264	Peppers, sweet	281	Watercress	292
Cabbage, head	255	Eggplant	265	Pumpkins	284	Other vegetables *(Write name on line in item 9 above.)*	294
Carrots	257	Honeydew melons	269	Radishes	285		
Cauliflower	258	Onions, dry	278	Spinach	288		
Celery	259						

10. 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		Commercial fertilizer used					
				Acres fertilized		Dry		Liquid or gas	
Whole acres	Tenths	Whole acres	Tenths	Whole acres	Tenths	Whole tons	Tenths	Whole tons	Tenths
299	/10	1	/10	2	/10	3	/10	4	/10

② When more than one vegetable crop is harvested from the same acres, report the acres for each crop.

③ Processing includes canning, freezing, pickling, etc.

Section 13 **Was there a COMBINED TOTAL of 20 or more nut trees, banana plants, coffee trees, or fruit trees including citrus on this place in 1974?** *(Do NOT include abandoned trees or plantings.)*

☐ YES – *Complete this section*

☐ NO – *Go to Section 14 on next page*

Report the total acres, acres irrigated, acres fertilized and the amount of fertilizer used on all fruit trees or plants, coffee trees, and nut trees on this place. Acreage in abandoned trees should not be reported in this section but should be reported as idle cropland in Section 18, item 2g.

	Acres in trees or plants of all ages		Acres irrigated		Commercial fertilizer used					
					Acres fertilized		Dry		Liquid or gas	
	Whole acres	Tenths	Whole acres	Tenths	Whole acres	Tenths	Whole tons	Tenths	Whole tons	Tenths
1. Land in bearing and non-bearing fruit orchards, groves, coffee trees, nut trees, and banana plants . .	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 of bearing age and quantity harvested. Acres of trees of bearing age that were not harvested because of low prices or damages from weather should be reported as acres of bearing age. For interplanting or mixed varieties of trees, see Instructions.

	Not of bearing age			Bearing age			Quantity harvested
	Whole acres	Tenths	Number of trees or plants	Whole acres	Tenths	Number of trees or plants	
2. Papayas	311	/10	1	2	/10	3	4 Pounds
3. Eating bananas	312	/10	1	2	/10	3	4 Pounds
4. Cooking bananas	313	/10	1	2	/10	3	4 Pounds
5. Plums	314	/10	1	2	/10	3	4 Pounds, fresh
6. Coffee	316	/10	1	2	/10	3	4 Pounds (Parchment, 1973–74 crop)
7. Guavas	317	/10	1	2	/10	3	4 Pounds
8. Passion fruit	318	/10	1	2	/10	3	4 Pounds
9. Oranges	323	/10	1	2	/10	3	4 Pounds
10. Limes	327	/10	1	2	/10	3	4 Pounds
11. Tangerines and mandarins	329	/10	1	2	/10	3	4 Pounds
12. Avocados	332	/10	1	2	/10	3	4 Pounds
13. Mangoes	335	/10	1	2	/10	3	4 Pounds
14. Macadamia nuts	348	/10	1	2	/10	3	4 Pounds (Husked, unshelled)
15. Other fruit and nut trees (*Give name*)	349	/10	1	2	/10	3	4 Pounds
_____		/10			/10		Pounds
_____		/10			/10		Pounds

List additional fruits and nuts in Remarks.

Section 14 Were any TREES, SHRUBS, VINES, ORNAMENTALS, FLOWERS, FLOWERING PLANTS, FLOWER SEEDS, VEGETABLES grown under protection, or VEGETABLE SEEDS or PLANTS grown for sale on this place in 1974?

☐ YES – *Complete this section*

☐ NO – *Go to Section 16*

	Area used in 1974			Quantity sold		Value of sales during 1974 (5)	
	Square feet under protection (4)	Acres in the open		Flowers	Leaves or plants		
		Whole acres	Tenths	Dozen	Dozen	Dollars	Cents
1. Nursery products – trees, shrubs, vines, etc.	371	1	/10			2 $	
2. Sod	372	1	/10			2 $	
3. Bulbs	373	1	/10			2 $	
4. Cut flowers; florist greens; and potted, bedding, or other florist plants	374	1	/10			2 $	
a. Anthuriums				375	1	2 $	
b. Vanda type orchids				376	1	2 $	
c. All other orchids				377	1	2 $	
d. Cultivated foliage				378	1	2 $	
e. Carnations				379		2 $	
f. Wood roses				380		2 $	
g. Lei flowers				381		2 $	
h. Birds of paradise				382		2 $	
i. All other flowers or flowering plants				383		2 $	
5. Flower seeds, vegetable seeds, and vegetable plants (*Report sweet corn for seed in Section 16.*)	384	1	/10			2 $	
6. Vegetables grown under protection: a. Tomatoes	385					2 $	
b. Cucumbers	386					2 $	
c. Lettuce	387					2 $	
d. Other vegetables	389					2 $	
7. Area irrigated (*Include items 1 through 6d.*)	391	1	/10				

	Area fertilized			Fertilizer used			
				Dry		Liquid or gas	
	Square feet	Acres	Tenths	Whole tons	Tenths	Whole tons	Tenths
8. Commercial fertilizer used on the crops listed above	399	1	/10	2	/10	3	/10

(4) Report the 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.

(5) Estimates are acceptable. Do not include value of products bought for resale without additional growing.

Section 16 Were any OTHER CROPS harvested from this place in 1974?

☐ YES – *Complete this section*

☐ NO – *Go to Section 17*

1. Other crops (*Enter crop name*)	Acres harvested	Acres irrigated	Commercial fertilizer used				
			Acres fertilized	Dry		Liquid or gas	
				Whole tons	Tenths	Whole tons	Tenths
	459	2	3	4	/10	5	/10
	461	2	3	4	/10	5	/10
	462	2	3	4	/10	5	/10
					/10		/10
					/10		/10
					/10		/10
					/10		/10
					/10		/10

Section 17 Were any FOREST PRODUCTS sold from this place in 1974?

☐ YES – *Complete this section*

☐ NO – *Go to and COMPLETE Section 18*

	Value of sales	
	Dollars	Cents
1. Standing timber or trees	491 $	
2. Firewood and fuelwood	492 $	
3. Sawlogs and veneer logs	493 $	
4. Pulpwood	494 $	
5. Other forest products (fence posts, poles, piling, Christmas trees, charcoal, lumber, sisal, tree ferns, uncultivated plants, etc.)	495 $	

Section 18 LAND USE IN 1974 – *COMPLETE THIS SECTION*

1. Copy acres in "This Place" from Section 3, item 4, on page 1 → 501 _____ Acres

▶ ***NOTE:*** *If the same land had more than one use in 1974, REPORT THAT LAND ONLY* ***ONCE*** *– in the first use listed below that applies. For example, cropland that was harvested and pastured is to be reported only as "Cropland harvested."*

	Number of acres	Acres irrigated in 1974
2. a. Cropland harvested *(Include all land from which crops were harvested and all land in orchards, citrus groves, nursery products, flowers, plants, etc.)*	502	1
b. Cropland used only for pasture or grazing *(Include rotation pasture and grazing land that could have been used for crops without additional improvements.)*	503	1
c. Cropland used for cover crops, legumes, and soil-improvement grasses, but not harvested and not pastured	505	1
d. Cropland on which all crops failed *(Exception: Do not report here land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 2a.)*	506	1
e. Cropland in cultivated summer fallow	507	1
f. Cropland in pineapples or sugarcane not harvested in 1974	508	1
g. Cropland idle	509	1
3. **Woodland** *(Include all woodlots and timber tracts and cutover and deforested land with young timber growth.)* a. Woodland pastured	511	
b. Woodland not pastured	512	
4. **Other pastureland and rangeland** *(Include any pastureland other than cropland and woodland pasture.)* a. Pastureland and rangeland on which you applied lime, fertilizer, seed, improved by irrigation, drainage, or control of weeds and brush	514	1
b. Other pastureland and rangeland	515	
5. **All other land** – Land in house lots, barn lots, ponds, roads, wasteland, etc. *(Include any land not reported above.)*	516	
6. **TOTAL ACRES** *(Please add the acres reported in items 2a through 5 and enter the total in this space. Should be the same as item 1 above.)* →	IN "THIS PLACE" 517	IRRIGATED 1

7. Do you have any grazing permits on a per-head basis? 519
   - ☐ YES – *Mark (X) all boxes which apply* →
   - ☐ NO – *Go to Section 19*

   1 ☐ Forest Service
   2 ☐ Taylor Grazing (BLM)
   3 ☐ Indian Land
   4 ☐ Other Federal or State
   5 ☐ Other – *Specify* _____

Section 19 Was any of the LAND in this place IRRIGATED in 1974?

☐ YES – *Answer items 1 and 2 below*
☐ NO – *Answer item 3 below*

1. How many acres were irrigated in 1974 by each of these methods?

	None	Acres irrigated in 1974
a. Furrows or ditches	☐	523
b. Flooding	☐	524
c. Subirrigation	☐	525
d. Self-propelled sprinkler system (center pivot, traveling guns, traveling booms, etc.)	☐	526
e. All other sprinkler systems (solid set, move pipe, wheel lines, tow lines, etc.)	☐	527

Estimated quantity of water used in 1974 *(See separate Instructions for additional information on estimating quantity of water used.)*

2. Please estimate the quantity of water used for irrigation in 1974 *(Report in the unit or units of measure most convenient for you.)*

	Water used in 1974	
a. Acre-feet *(One acre-foot covers one acre, one foot deep)*	531 Acre-feet	Tenths /10
b. Gallons *(Pumping capacity per minute X 60 minutes X hours operated in season)*	532	Gallons
c. If acre-feet or gallons cannot be estimated in a or b above, give depth in inches of all water applied.	533	Total inches

3. If **no land was irrigated in 1974,** was there any land in this place irrigated at any time in 1970–1973?
   - ☐ YES – *Complete a and b* →
   - ☐ NO – *Go to Section 20*

   a. What was the most recent year in which acres were irrigated? 535 _____ Year
   b. How many acres were irrigated in that year? 536 _____ Acres

Section 20 Was any land on this place ARTIFICIALLY DRAINED?

☐ YES – *Complete this section*
☐ NO – *Go to Section 21*

	None	Acres artificially drained
1. How many acres in this place were artificially drained? *(Include open ditches, underground tile drains, grading for drainage, dikes, or pumping to control water. Exclude drainage solely for the removal of irrigation waste water.)*	☐	541
2. How many acres were artificially drained by systems installed since January 1, 1974? . . .	☐	542

Section 21 Was any COMMERCIAL FERTILIZER applied to PASTURELAND on this place in 1974?

☐ YES – *Complete this section*
☐ NO – *Continue with NOTE below*

	None	Acres fertilized	Dry fertilizer: Whole tons	Dry fertilizer: Tenths	Liquid or gas fertilizer: Whole tons	Liquid or gas fertilizer: Tenths
1. How many acres of **cropland used only for pasture** in 1974 (reported in Section 18, item 2b) were fertilized?	☐	551	1	/10	2	/10
2. How many acres of **other pastureland** in 1974 (reported in Section 18, item 4a) were fertilized? . . .	☐	552	1	/10	2	/10

NOTE: READ AND ANSWER THIS QUESTION

Did you or anyone else have any livestock, poultry, or animal specialties on this place in 1974? *(Include fish raised in captivity.)*

☐ YES – *Go to Section 22 below*
☐ NO – *Skip to page 12 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 on next page*

- *Report hatchery operations such as baby chicks, turkey poults, etc., in Section 26.*

	INVENTORY Number on this place December 31, 1974	Total number of birds sold in 1974
1. HENS, PULLETS, ROOSTERS for table eggs and hatching egg production		
a. **Hens and pullets** of laying age kept for TABLE or MARKET egg production	602	1
b. **Hens and pullets** of laying age kept for HATCHING egg production	603	1
c. **Pullets** 3 months old or older not yet of laying age	605	1
d. **Pullet chicks and pullets** under 3 months old *(Exclude commercial broilers.)*	606	1
e. **Roosters** and male chickens (all male breeding stock)	607	1
2. BROILERS, fryers, and other meat type chickens, including capons and roasters	608	1
3. TURKEYS — a. Heavy breed turkeys for slaughter *(Exclude breeders.)* . . .	611	1
3. TURKEYS — b. Light breed turkeys for slaughter *(Exclude breeders.)*	612	1
3. TURKEYS — c. Turkey HENS kept for breeding *(Include both heavy and light breeds.)*	613	1
4. OTHER POULTRY raised in captivity *(Enter fowl name and No. from list below.)*		
Fowl name _____ No. _____		1
Fowl name _____ No. _____		1
Fowl name _____ No. _____		1

List additional poultry in Remarks.

Fowl name	No.	Fowl name	No.	Fowl name	No.
Ducks	614	Pigeons or squab . . .	616	Quail	618
Geese	615	Pheasants	617	All other poultry . .	619

(Write name on line in item 4 above.)

	Value of sales: Dollars	Cents
5. What was the value before taxes and expenses of poultry and poultry products (eggs, etc.) sold from this place in 1974? *(Include estimated value of poultry and poultry products moved from this place by contractors or others.)*	629 $	

Section 23 — Did you or anyone else have any CATTLE or CALVES on this place in 1974?

☐ YES — *Complete this section*
☐ NO — *Go to Section 24*

■ INVENTORY on December 31, 1974

		INVENTORY Number on this place December 31, 1974
1. Cattle and calves of all ages *(Total of a, b, c, and d below.)*		631
a. Beef cows *(Include beef heifers that had calved.)*		632
b. Milk cows *(Include dry milk cows and milk heifers that had calved.)*		633
c. Heifers and heifer calves *(Exclude heifers that had calved.)*	(1) For beef purposes and beef cow replacement	634
	(2) For milk cow replacement	635
d. Steers, steer calves, bulls, and bull calves		636

■ CATTLE AND CALVES SOLD from this place in 1974
(Include those fed on "This Place" on a contract or custom basis. Also, report cattle moved from this place to a feedlot for further feeding as sold; report both the number and estimated value. See separate Instructions.)

	None	Total number sold in 1974	Value of sales before taxes and expenses: Dollars	Cents
2. Calves weighing less than 500 pounds	☐	641	$	
3. Cattle including calves weighing 500 pounds or more	☐	642	$	
a. Of the total cattle sold, how many were fattened on this place on grain or concentrates for 30 days or more and sold for slaughter?	☐	643	$	

■ DAIRY PRODUCTS SOLD from this place in 1974

• *Report goat dairy products in Section 26 when you reach that section.*

	Value of dairy products sold: Dollars	Cents
4. What was the gross value of sales of dairy products (milk, cream, etc.) from this place in 1974, before taxes and expenses?	649 $	

Section 24 — Did you or anyone else have any HOGS or PIGS on this place in 1974?

☐ YES — *Complete this section*
☐ NO — *Go to Section 25*

■ INVENTORY on December 31, 1974

	INVENTORY Number on this place December 31, 1974
1. Hogs and pigs of all ages *(Total of a and b below.)*	651
a. Hogs and pigs used or to be used for breeding	652
b. Other hogs and pigs	653

■ LITTERS FARROWED

		None	Number of litters
2. Litters farrowed on this place between —	a. December 1, 1973 and May 31, 1974	☐	654
	b. June 1, 1974 and November 30, 1974	☐	655

■ HOGS AND PIGS SOLD

	None	Total number sold in 1974	Value of sales before taxes and expenses: Dollars	Cents
3. Hogs and pigs sold from this place in 1974	☐	656	$	
a. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?	☐	657	$	

Section 25 — Did you or anyone else have any SHEEP or LAMBS on this place in 1974?

☐ YES – *Complete this section*

☐ NO – *Go to Section 26*

	INVENTORY Number on this place December 31, 1974	Total number sold in 1974
1. Sheep and lambs of all ages *(Total of a, b, and c below.)*	661	1
a. Lambs under 1 year old	662	
b. Ewes 1 year old or older	663	
c. Rams and wethers 1 year old or older	664	

2. Sheep and lambs shorn. None ☐ | 665 Number shorn | 1 Pounds of wool shorn

3. What was the gross value of sales of sheep, lambs, and wool from this place in 1974, before taxes and expenses? 669 $ (Dollars) | (Cents)

Section 26 — Did you or anyone else have any OTHER LIVESTOCK or ANIMAL SPECIALTIES on this place in 1974?

☐ YES – *Complete this section*

☐ NO – *Go to Section 27 on next page*

	INVENTORY Number on this place Dec. 31, 1974	Total number sold in 1974	Value of sales Dollars	Cents
1. Horses of all ages *(Do not include ponies.)*	671	1	2 $	
2. Ponies of all ages	672	1	2 $	
3. Mules, burros, and donkeys of all ages	673	1	2 $	
4. Mink and their pelts	674	1	2 $	
a. Mink females used for breeding	675			
5. Other livestock in captivity, bees, and poultry hatched *(Enter name and No. from list below.)*				
Name _____ No. ____		1	2 $	
Name _____ No. ____		1	2 $	
Name _____ No. ____		1	2 $	

Other Livestock in Captivity, Bees, and Poultry Hatched

Name	No.	Name	No.	Name	No.
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

	Acres under water for fish production	Total quantity sold in 1974	Value of sales Dollars	Cents
6. Livestock or animal products *(Enter name and No. from "List A" below.)* Name _____ No. ____		1 Pounds — OR — 3 Gallons	2 $	
7. Fish in captivity *(Enter name and No. from "List B" below.)* Name _____ No. ____	Tenths / 10	1 Pounds — OR — 3 Number	2 $	

List A – Livestock Products

Name	No.
Mohair sold	687
Goats milk sold	688
Honey sold	689

List B – Fish in Captivity

Name	No.	Name	No.
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 in Remarks.*

Section 27 MACHINERY AND EQUIPMENT on this place on December 31, 1974

(Include only equipment used for agricultural operations in 1973 or 1974)

COMPLETE THIS SECTION

■ Value of ALL machinery and equipment on this place, December 31, 1974

1. What is the estimated market value of ALL machinery, equipment, and implements usually kept on this place and used for the farm or ranch business? *(Include cars, trucks, tractors, combines, plows, disks, harrows, dryers, pumps, motors, irrigation equipment, dairy equipment including milkers and bulk tanks, livestock feeders, grinding and mixing equipment, etc.)* . . . . . .

Estimated market value	
Dollars	Cents
701 $	

■ **SELECTED machinery and equipment on this place, December 31, 1974**
(Report only if used in 1973 or 1974.)

	Total number on this place on December 31, 1974	Of the total, HOW MANY were manufactured in the last 5 years (1970–1974)? *(Number)*
2. Automobiles	702	1
3. Motortrucks *(Include pickups)*	703	1
4. Wheel tractors other than garden tractors and motor tillers	704	1
5. Crawler tractors	705	1
6. Grain and bean combines, self-propelled only	706	1
7. Corn heads for combines	707	1
8. Other corn pickers and picker-shellers	708	1
9. Mower conditioners	709	1
10. Pickup balers	710	1
11. Windrowers – pull and self-propelled *(Exclude side delivery rakes)*	711	1
12. Field forage harvesters, shear bar or flywheel type	712	1

Section 28 MISCELLANEOUS ITEMS – *COMPLETE THIS SECTION*

1. GRAIN STORAGE FACILITIES – Mark (X) one to show the total grain storage capacity, including ear corn, on this place. *(Do not include temporary structures.)* 721
   - 1 ☐ None
   - 2 ☐ Under 1,000 bushels (Under 25 tons)
   - 3 ☐ 1,000–4,999 bushels (25–124 tons)
   - 4 ☐ 5,000–9,999 bushels (125–249 tons)
   - 5 ☐ 10,000–24,999 bushels (250–624 tons)
   - 6 ☐ 25,000–49,999 bushels (625–1,249 tons)
   - 7 ☐ 50,000 bushels and over (1,250 tons and over)

2. How many ARTIFICIAL PONDS, PITS, RESERVOIRS, and EARTHEN TANKS are on this place? *(Do not report natural lakes, gravel pits, strip mining pits, flooded fields, sewage lagoons, or manure pits.)* . . . None ☐ 722 _____ Number of artificial ponds, pits, etc.

   a. Area covered when filled to capacity . . . . . 723 Whole acres _____ Tenths ___/10

3. FUTURES MARKET – Did you utilize the commodity futures market in 1974 to hedge sales of any farm commodities which you produce? 724
   - 1 ☐ YES – *Mark which commodities* →
   - 2 ☐ NO – *Go to Section 29*

   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 on next page*

1. Mark (X) as many products as you produced and/or marketed under contract.

No.	Product name	No.	Product name	No.	Product name	No.	Product name
1 ☐	Broilers	7 ☐	Feeder cattle and/or stocker cattle	13 ☐	Field and seed corn	19 ☐	Fruit, citrus, nuts for fresh market
2 ☐	Started pullets	8 ☐	Breeding cattle	14 ☐	Soybeans	20 ☐	Fruit, citrus, nuts for processing
3 ☐	Chicken eggs	9 ☐	Slaughter hogs	15 ☐	Wheat	21 ☐	Sugar beets
4 ☐	Turkeys	10 ☐	Feeder pigs	16 ☐	Cotton	23 ☐	Sugarcane
5 ☐	Milk and other dairy products	11 ☐	Breeding hogs	17 ☐	Vegetables for fresh market	24 ☐	Pineapple
6 ☐	Fattened cattle	12 ☐	Other livestock and/or poultry *(Write product name on line A1 below.)*	18 ☐	Vegetables for processing	25 ☐	Other crops such as flowers, nursery products, etc. *(Specify on line A1 below.)*

2. For each product marked above, enter the Name and No. in the column heading where indicated and complete the remaining entries in the column (items B through G) for that product.

		FIRST CONTRACT	SECOND CONTRACT	THIRD CONTRACT	FOURTH CONTRACT
A. Product(s) under contract *Enter name and No. from Item 1 above*	1. Product name				
	2. No.	731	732	733	734
B. Type of contract *Mark (X) one of these items for each product under contract*	1. Production ⑥	1 ☐	1 ☐	1 ☐	1 ☐
	2. Marketing ⑦	2 ☐	2 ☐	2 ☐	2 ☐
	3. Production, including feeding, and marketing	3 ☐	3 ☐	3 ☐	3 ☐
	4. Other	4 ☐	4 ☐	4 ☐	4 ☐
C. Type of contractor *Mark (X) one of these items for each product under contract*	1. Co-op	2 ☐	2 ☐	2 ☐	2 ☐
	2. Feed company	2 ☐	2 ☐	2 ☐	2 ☐
	3. Packer	3 ☐	3 ☐	3 ☐	3 ☐
	4. Processor	4 ☐	4 ☐	4 ☐	4 ☐
	5. Other	5 ☐	5 ☐	5 ☐	5 ☐
D. Items furnished by contractor under terms of contract *Mark (X) as many items as apply for each product under contract*	1. Feed	3 ☐	3 ☐	3 ☐	3 ☐
	2. Chicks, pullets, cattle, feeder pigs, etc.	2 ☐	2 ☐	2 ☐	2 ☐
	3. Seed	3 ☐	3 ☐	3 ☐	3 ☐
	4. Fertilizer	4 ☐	4 ☐	4 ☐	4 ☐
	5. Chemicals	5 ☐	5 ☐	5 ☐	5 ☐
	6. Labor	6 ☐	6 ☐	6 ☐	6 ☐
	7. Machinery, equipment, or buildings	7 ☐	7 ☐	7 ☐	7 ☐
	8. Harvesting	8 ☐	8 ☐	8 ☐	8 ☐
	9. Transportation	9 ☐	9 ☐	9 ☐	9 ☐
	10. Processing/packing	4 10 ☐	4 10 ☐	4 10 ☐	4 10 ☐
	11. Credit	11 ☐	11 ☐	11 ☐	11 ☐
	12. Technical assistance	12 ☐	12 ☐	12 ☐	12 ☐
	13. Other	13 ☐	13 ☐	13 ☐	13 ☐
	14. None	14 ☐	14 ☐	14 ☐	14 ☐
E. What percent of the total production of this product was sold under contract?		5 Percent	5 Percent	5 Percent	5 Percent
F. 1. Amount received from contractor for product covered by contracts?		6 Dollars $ / Cents	6 Dollars $ / Cents	6 Dollars $ / Cents	6 Dollars $ / Cents
2. Did this payment represent the total market value of the product?		7 1 ☐ Yes 2 ☐ No	7 1 ☐ Yes 2 ☐ No	7 1 ☐ Yes 2 ☐ No	7 1 ☐ Yes 2 ☐ No
G. Did the contract specify – *Mark (X) one*	1. Exact price?	8 1 ☐	8 1 ☐	8 1 ☐	8 1 ☐
	2. Method of determining price?	2 ☐	2 ☐	2 ☐	2 ☐
	3. Neither price nor method?	3 ☐	3 ☐	3 ☐	3 ☐

⑥ 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.

⑦ Marketing contracts usually specify kind and/or amount of farm product to be delivered but usually do not specify that contractor provides services or supplies or that particular operations or methods be used in production.

Section 30 **PAYROLL AND EMPLOYMENT – Did you have any paid workers doing agricultural labor, employees of labor contractors or crew leaders, or other salaried employees working on this place in 1974?**

☐ YES – *Complete this section*

☐ NO – *Go to Section 31*

Please read before answering items 1, 2, and 3 below

Hired farm or ranch workers – In addition to farm workers and paid family members, include such persons as bookkeepers, office workers, maintenance people, etc., whose employment is primarily associated with agricultural production on this place even though they may not be doing agricultural labor. Do not include unpaid family workers or the proprietors or partners of unincorporated places.

Cash wages paid – Report gross payments in 1974 to employees before deductions for Social Security, taxes, insurance premiums, etc. Include all wages, salaries, commissions, paid bonuses, vacation and sick leave pay. Do not include room and board, house rent, or other items paid in kind.

For each of the following groups, report how many hired farm or ranch workers were employed and the amount of cash wages paid to them.

	Number of workers	Cash wages paid: Dollars	Cash wages paid: Cents
1. Of the hired farm or ranch workers, how many worked –			
a. 150 days or more?	751	1 $	
b. 25–149 days?	752	1 $	
c. Less than 25 days?	753	1 $	
2. Contract workers hired through a crew leader or contractor			
a. What was the cost of contract labor?		754 $	
b. How many workers did the contractor furnish? *(Estimate if necessary.)*	755		
3. Salaried corporation officers			
a. If this operation is incorporated, how many corporation officers were salaried in 1974?	756		
b. What was the amount paid?		757 $	

Section 31 **INJURIES AND ILLNESSES CONNECTED WITH FARM OR RANCH WORK – Were there any work connected injuries that required more than first aid treatment, or work connected illnesses or death to workers on this place in 1974?** *(Do not include deaths, injuries, or illnesses to employees of contractors.)*

☐ YES – *Complete this section*

☐ NO – *Go to Section 32*

	Operator and unpaid family workers	Hired workers and paid members of operator's family
1. Non-fatal injuries and illnesses		
a. How many workers had injuries or illnesses without lost workdays?	761 Workers	1 Workers
b. How many workers had injuries or illnesses with lost workdays?	762 Workers	1 Workers
(1) How many days were lost as a result of all injuries and illnesses?	763 Days	1 Days
2. Number of deaths	764 Number	1 Number

Section 32 — Were any INSECTICIDES, HERBICIDES, FUNGICIDES, OTHER PESTICIDES, LIME, or OTHER CHEMICALS used on this place in 1974?

☐ YES — *Complete this section*

☐ NO — *Go to Section 33*

Include any of these materials paid for by you, your landlord, or contractors. If custom applied, report only estimated cost of material. Cost of applying should be reported in Section 34, item 9. For each item listed, ***report acres only once,*** *but report cost of all such materials used on these acres in 1974. If multipurpose chemicals were used, report acreage treated for each purpose and allocate cost of materials.*

	Number of acres on which used	Cost of chemicals (*Do not include cost of applying*) Dollars	Cents
1. Sprays, dusts, granules, fumigants, etc., (fungicide, herbicide, insecticide, nematocide) to control —			
a. Insects on hay crops (alfalfa, timothy, etc.)	771	1 $	
b. Insects on other crops (corn, sugarcane, pineapple, coffee, taro, vegetables, trees, vines, plants, etc.)	772	1 $	
c. Nematodes in crops	773	1 $	
d. Diseases in crops and orchards (blights, smuts, rusts, etc.)	774	1 $	
e. Weeds or grass in crops (*Include both pre-emergence and post emergence.*)	775	1 $	
f. Weeds or brush in pasture	776	1 $	
g. Weeds on all other land (fence rows, ditch banks, road sides, etc.)	777	1 $	
2. Chemicals for defoliation or for growth control of crops or thinning of fruit	778	1 $	
3. Expenditures for insect control on livestock and poultry, including treatment of buildings		779 $	
4. Lime (*Do not include land plaster or gypsum or lime for sanitation.*) — 781 Tons	782	1 $	
5. Other chemicals (excluding fertilizer), such as lime for sanitation, pesticides used for rodent and bird control, etc.		783 $	
6. **TOTAL CHEMICAL COST** (*Add dollars for items 1a through 5 and enter total here and in Section 34, item 10.*) →		784 $	

Section 33 — FARM CREDIT

1. DEBTS SECURED BY REAL ESTATE — Were there any real estate mortgages, deeds of trust, or land purchase contracts on farm land and buildings owned and operated by you? (*If you rent land to others, see separate Instructions.*)

☐ YES — *Answer a, b, and c*

☐ NO — *Go to item 2*

☐ No land owned — *Go to item 2*

	Amount (*principal only*) owed December 31, 1974 Dollars	Cents
a. Amount owed to a Federal Land Bank, The Farmers Home Administration, an insurance company, a commercial or savings bank, and/or a production credit association	791 $	
b. Amount owed to a savings and loan association, mortgage investment company, and/or other financial institution not covered above	792 $	
c. Amount owed to individual(s) from whom you bought part or all of the property or to others (secured by mortgage, deed of trust, land purchase contract, etc.)	793 $	

2. DEBTS NOT SECURED BY REAL ESTATE — Were any chattel mortgages, sales contracts, or unsecured notes owed by you on December 31, 1974, for operating this farm or ranch business?

☐ YES — *Answer a, b, and c*

☐ NO — *Go to Section 34 on next page*

	Amount (*principal only*) owed December 31, 1974 Dollars	Cents
a. Amount owed to a commercial or savings bank, a production credit association, The Farmers Home Administration, and/or other lending agencies	795 $	
b. Amount owed to business firms or farm suppliers (machinery dealer, feed dealer, fuel supplier, fertilizer dealers, etc., or their finance agencies)	796 $	
c. Amount owed to relatives and other individuals	797 $	

Section 34 — Production EXPENSES paid by you and others for this place in 1974

COMPLETE THIS SECTION *Include your best estimates of expenses paid by you, your landlord, contractors, buyers, and others for production of crops, livestock, and other agricultural products on this place. DO NOT INCLUDE expenses connected with performing customwork off this place, operation of non-farm activities, businesses or services, and household expenses not related to the farm business.*

	Production expenses Dollars	Cents
1. Livestock and poultry purchased — cattle, calves, hogs, pigs, sheep, lambs, goats, horses, baby chicks, poults, started pullets, etc.	801 $	
2. Total feed purchased for livestock and poultry — grain, hay, silage, mixed feeds, concentrates, etc. *(Total dollars for a, b, c, and d below.)*	802 $	

	Tons	Tenths	Dollars	Cents
a. Commercially mixed formula feeds purchased — complete, supplement, concentrates *(Do not include ingredients purchased separately, such as soybean meal, cottonseed meal, and urea.)*	803	/10	1 $	
b. Ingredients purchased — such as soybean meal, cottonseed meal, urea, etc., millfeeds or other milling byproducts *(Do not include whole grains.)*	804	/10	1 $	
c. Whole grains purchased — such as corn, oats, barley, grain sorghum, wheat, rye, etc. *(Include cracked grain. Do not include millfeeds or other milling byproducts, or green chop.)*	805	/10	1 $	
d. Hay, green chop, silage, etc.	806	/10	1 $	

	Dollars	Cents
3. Animal health costs for livestock and poultry *(Include veterinarian services, serums, vaccines, tonics, medicines, etc.)*	807 $	
4. Seeds, bulbs, plants, and trees purchased	808 $	
5. Commercial fertilizer purchased — all forms, including rock phosphate and gypsum *(Report custom application costs in item 9 below.)*	809 $	
6. Total gasoline and other petroleum fuel and oil purchased for the farm business — Diesel fuel, LP gas, butane, propane, piped gas, kerosene, fuel oil, motor oil, grease, etc. *(Total dollars for a, b, c, and d below.)*	811 $	

	Storage capacity for farm use *(Gallons)*	Estimated expenditures for farm use in 1974 Dollars	Cents
a. Gasoline for the farm business	812	1 $	
b. Diesel fuel for the farm business	813	1 $	
c. LP gas, butane, propane for the farm business *(4.5 lbs. = 1 gallon)*	814	1 $	
d. Motor oil, grease, piped gas, kerosene, and fuel oil for the farm business		815 $	

	Dollars	Cents
7. Hired farm labor *(Add dollars reported in Section 30, items 1a, 1b, and 1c, and enter total here.)*	821 $	
8. Contract labor *(Copy dollars reported in Section 30, item 2a.)*	823 $	
9. Machine hire and customwork *(Include expenditures for this place for use of equipment and for customwork such as grinding and mixing feed, plowing, combining, corn picking, drying, silo filling, spraying, dusting, fertilizing, etc.)*	824 $	
10. Agricultural chemicals purchased *(Copy dollars reported in Section 32, item 6.)*	826 $	
11. All other production expenses *(Include OTHER current operating expenses such as depreciation, taxes, interest, cash rent, insurance, repairs, electricity, purchase of water, etc., for the farm business.)*	827 $	
12. **TOTAL PRODUCTION EXPENSES including expenses paid by landlords, contractors, or others** *(Add dollars in items 1 through 11 and enter total here.)* ➔	829 $	

Section 35 — Value of AGRICULTURAL PRODUCTS SOLD from this place in 1974, before taxes and expenses *(See separate Instructions.)*

COMPLETE THIS PAGE

Report your best estimates of the value for each of the following groups of products sold from this place. Include value of landlord's and/or contractor's share, estimating if necessary.

	Estimated value of products sold	
	Dollars	Cents
1. Grains — corn for grain, grain sorghums	832 $	
2. Cotton and cottonseed		
3. Tobacco		
4. Field seeds, hay, forage, and silage	835 $	
5. Vegetables, sweet corn, and melons *(Do not include Irish potatoes and sweetpotatoes.)*	836 $	
6. Other field crops — sugarcane, Irish potatoes, sweetpotatoes, taro, etc. — *Specify* _____	837 $	
7. Fruits, nuts, and berries — pineapple, bananas, citrus, coffee, macadamia nuts, avocados, etc.	838 $	
8. Nursery products, flowers, plants sold *(Add dollars reported in Section 14, items 1 through 6d and enter the total here.)*	839 $	
9. Forest products sold *(Add dollars reported in Section 17 and enter the total here.)*	849 $	
10. Poultry and poultry products, broilers, other chickens, eggs, ducks, turkeys, etc. *(Copy dollars reported in Section 22, item 5.)*	852 $	
11. Cattle and calves sold *(Add dollars reported in Section 23, items 2 and 3 — do NOT include item 3a — and enter the total here.)*	853 $	
12. Dairy products — milk, cream, etc. *(Copy dollars reported in Section 23, item 4. Report goat dairy products in item 15 below.)*	854 $	
13. Hogs and pigs sold *(Copy dollars reported in Section 24, item 3.)*	855 $	
14. Sheep, lambs, and wool *(Copy dollars reported in Section 25, item 3.)*	856 $	
15. Other livestock, horses, mules, fur-bearing animals, bees, honey, goat dairy products, mohair, etc. *(Add dollars reported in Section 26, items 1 through 7, and enter total here.)*	857 $	
16. **TOTAL VALUE OF PRODUCTS SOLD including value of landlord's and/or contractor's share** *(Add dollars entered in items 1 through 15 and enter total here.)* ➡	859 $	

Section 36 — INCOME AND EXPENSES from FARM-RELATED SOURCES IN 1974

■ Part A — INCOME FROM FARM-RELATED SOURCES

Report amount received before taxes and expenses.

	None	Farm-related income Dollars	Cents
1. Customwork and other agricultural services provided for farmers and others — plowing, planting, spraying, harvesting, preparation of products for market, etc. *(If customwork is a separate business, see separate Instructions.)*	☐	871 $	
2. Recreational services — providing hunting, fishing, picnicking, camping, boarding and lodging, or other recreational facilities on this place	☐	872 $	
3. Payments you received for participation in Government farm programs *(Do not include redeemable loans.)*	☐	873 $	
4. Gross cash rent or share payments received from renting out farm land or payments received from lease or sale of allotments *(Include payments for livestock pastured on a per-head basis, per-month basis, per-pound basis, etc.)*	☐	874 $	
5. Other business or source of income which is conducted on or CLOSELY RELATED to the AGRICULTURAL OPERATIONS on this place — *Specify kind* _____	☐	875 $	

■ Part B — EXPENSES FOR FARM-RELATED INCOME SOURCES

	None	Farm-related expenses Dollars	Cents
6. For farm-related income sources reported in items 1 through 5 above, enter the total estimated expenses paid by you and others in 1974 *(Include all operating expenses, depreciation, taxes, interest, insurance, etc. Do not include expenses already reported in Section 34.)*	☐	876 $	

Section 37 TYPE OF ORGANIZATION, OPERATOR CHARACTERISTICS, and related information

COMPLETE THIS PAGE

■ Part A – Type of Organization

1. Mark (X) the one box which best describes the way this place was operated in 1974.

901
1 ☐ INDIVIDUAL or FAMILY operation (sole proprietorship), excluding partnership and corporation
2 ☐ PARTNERSHIP operation, including family partnerships (See separate Instructions.) – Enter number of partners. . . . 902 _____
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* . . . . . _____

If "Individual or Family" or "Partnership" operation complete Parts B and C below.

■ Part B – Farm Operator Characteristics and Related Information for "Individual or 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 (or senior partner's) race 906
   1 ☐ White
   2 ☐ Negro or Black
   3 ☐ American Indian
   6 ☐ Hawaiian
   7 ☐ Japanese
   8 ☐ Chinese
   9 ☐ Filipino
   10 ☐ Korean
   11 ☐ Other – *Specify what race* _____

5. **Principal Occupation** – At what occupation did the operator spend the majority (50 percent or more) of his work time in 1974? *(For partnerships, consider all members of the partnership together.)* 907
   1 ☐ Farming
   2 ☐ Other

6. **Off-Farm Work** – How many days did each member of the family work OFF the place in 1974? *(Include work at a nonfarm job, business, profession, or on someone else's farm. Do not include exchange farm work.)*

[*Mark (X) one for each applicable line.*]

		None	1–49 days	50–99 days	100–149 days	150–199 days	200 days or more
a. Operator or senior partner	911	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐
b. Spouse	912	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐
c. Other	913	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐
d. Other	914	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐

■ Part C – Family Income from Off-Farm Sources in 1974

(Report amount you and members of your family received in 1974 from the following sources. For partnership operations, the report should be for the senior partner and his family.)

	None	Income from off-farm sources: Dollars	Cents
1. Operation of a nonfarm related business (not reported in Section 36) or professional practice. *(Report NET after expenses.)*	☐	921 $	
2. Cash wages, salaries, commissions, and tips from all jobs *(Report amount before deducting taxes.)*	☐	922 $	
3. Interest, dividends, or royalties	☐	923 $	
4. Federal Social Security, pensions, retirement pay, veterans payments, annuities, unemployment insurance, workmen's compensation, and old age assistance	☐	924 $	
5. Rental income of nonfarm property *(Report NET after deduction of expenses.)*	☐	925 $	

Section 38 PERSON COMPLETING THIS REPORT

PLEASE PRINT	Name	Date: 931 Month	Day	Telephone: 932 Area code	Number

Remarks – *Attach a separate sheet if necessary.*

INDEX

	State tables	County tables: Summary	County tables: Miscellaneous	County tables: County report
A				
Abnormal farms	4, 9	–	–	–
Age of farm operator	3, 9, 14, 28–33	–	–	2
Agricultural products sold, value.	4, 9, 15, 26, 28–33	7, 8	–	3
Alfalfa hay	25, 28–33	–	8	10
Alfalfa seed	25	–	8	–
Almonds	–	–	11	–
Alsike clover seed	–	–	8	–
Angora goats	24	–	5	–
Animal health costs	17, 28–33	10	–	5
Anthuriums (Hawaii only)	–	–	15	–
Apples	25	–	11	–
Apricots	–	–	11	–
Artichokes	–	–	10	–
Asparagus	–	–	10	–
Austrian winter peas	–	–	8	–
Automobiles	6, 9, 19, 28–33	–	–	6
Avocados	–	–	11	–
B				
Bahia grass seed	–	–	8	–
Balers, pickup	6, 9, 19, 28–33	–	–	6
Bananas (Hawaii only)	–	–	11	–
Barley for grain	25	–	9	11
Beans, castor	–	–	8	–
Beans, dry field and seed	–	–	9	–
Beans, dry lima	–	–	9	–
Beans, green lima	–	–	10	–
Beans, snap–bush and pole	25	–	10	–
Beans, soybeans	8, 9, 25, 28–33	22	9	10, 11
Beef heifers	21	12	–	7
Beef cows	7, 9, 21, 28–33	12	–	7
Bees, colonies	24	–	4	–
Beets, sugar	–	–	9	–
Beets, sugar for seed	–	–	9	–
Beets, table	–	–	10	–
Bentgrass seed	–	–	8	–
Berries	8, 9, 28–33	29	8	10, 11
Birds of paradise (Hawaii only)	–	–	15	–
Birdsfoot trefoil seed	–	–	8	–
Black operators and other races	–	–	14	2
B-Con.				
Blackberries	–	–	8	–
Blueberries	–	–	8	–
Bluegrass seed	–	–	8	–
Boysenberries	–	–	8	–
Broccoli	–	–	10	–
Broilers	7, 9, 20, 28–33	15	–	9
Bromegrass seed	–	–	8	–
Broomcorn	–	–	8	–
Brussels sprouts	–	–	10	–
Buckwheat	–	–	9	–
Bulbs	–	–	13	–
C				
Cabbage	–	–	10	–
Cabbage, mustard (Hawaii only)	–	–	10	–
Cantaloups and persian melons	–	–	10	–
Carnations (Hawaii only)	–	–	15	–
Carrots	–	–	10	–
Castor beans	–	–	8	–
Catfish sold	24	–	7	–
Cattle and calves	7, 9, 21, 28–33	12, 33	–	7
Cattle and calves sold, value	15, 21, 26, 28–33	12	–	3, 7
Cauliflower	–	–	10	–
Celery	–	–	10	–
Chemicals	5, 9, 13, 28–33	10	–	5, 12
Cherries	–	–	11	–
Chickens 3 months old or older.	7, 9, 20, 28–33	15, 33	–	9
Chickory	–	–	10	–
Chinchillas and their pelts	24	–	2	–
Chinese cabbage (Hawaii only)	–	–	10	–
Chinese or ming peas (Hawaii only)	–	–	10	–
Chufas for nuts	–	–	8	–
Clover seed	–	–	8	–
Clover, timothy, and mixtures of hay	25, 28–33	–	8	–
Coastal Bermuda grass for hay	–	–	8	–
Coffee (Hawaii only)	–	–	11	–
Collards	–	–	10	–

	State tables	County tables: Summary	Miscellaneous	County report
C—Con.				
Colonies of bees	24	–	4	–
Contract labor, expenses	5, 9, 17, 18, 28–33	10	–	5, 15
Contract labor, workers	18	–	–	15
Contracts	27	–	–	2
Combines, grain and bean	6, 9, 19, 28–33	–	–	6
Commercially mixed formula feed purchased.	5, 9, 17, 28–33	10	–	5
Corn, field	8, 9, 25, 28–33	17, 18	8	10, 11
Corn heads for combines	6, 9, 19, 28–33	–	–	6
Corn pickers and picker shellers.	6, 9, 19, 28–33	–	–	–
Corn, sweet	–	–	10	–
Corporation farms	14, 18, 28–33	4	–	2
Cotton	8, 9, 15, 25, 26, 28–33	25	9	3, 10, 11
Cotton, value sold	8, 15, 26, 28–33	–	–	3
Cowpeas for dry peas	–	–	9	–
Cowpeas, green	–	–	10	–
Cowpeas, hogged or grazed or cut for silage	–	–	8	–
Cows and heifers that had calved.	7, 9, 21, 28–33	12	–	7
Crambe	–	–	8	–
Cranberries	–	–	8	–
Crawler tractors	6, 9, 19, 28–33	–	–	6
Credit	28–33	31	–	14
Cropland for cover crops, legumes and soil-improvement grasses	10, 28–33	–	–	1
Cropland harvested	1, 2, 3, 8, 9, 10, 11, 14, 28–33	2, 33	–	1, 2
Cropland idle	10, 28–33	–	–	1
Cropland in cultivated summer fallow	10, 28–33	–	–	1
Cropland on which all crops failed	10, 28–33	–	–	1
Cropland pasture	1, 9, 10, 28–33	2	–	1, 11
Cropland total	1, 9, 10, 28–33	2, 33	–	1
Cucumbers and pickles	25	–	10	–
Cucumbers, under protection	–	–	13	–
Cultivated foilage (Hawaii only)	–	–	15	–
Currants	–	–	8	–
Customwork and machine hire, expenses	5, 9, 17, 28–33	10	–	5
Customwork and other agricultural services, income	28–33	–	–	4
Cut flowers, florist greens, and potted, bedding, or other florist plants	–	–	13	–
D				
Daikon (Hawaii only)	–	–	10	–
Dairy cows—milk cows	7, 9, 21, 28–33	12	–	7
Dairy products sold, value	15, 21, 26, 28–33	12	–	3, 7
Dasheen (Hawaii only)	–	–	10	–
Dates	–	–	11	–
Debt	28–33	31	–	14
Dewberries	–	–	8	–
Diesel fuel purchased	17, 28–33	10	–	5
Dill for oil	–	–	8	–
Disease, chemical control	13, 28–33	–	–	12
Drained land	28–33	–	–	13
Ducks	–	–	1	–
Ducks, geese, and other poultry	20	–	1	–
E				
Eggplant	–	–	10	–
Emmer and spelt	–	–	8	–
Endive	–	–	10	–
Equipment and machinery	6, 19, 28–33	11	–	6
Escarole	–	–	10	–
Ewes 1 year old or older	23, 28–33	14	–	8
Expenses, farm	5, 9, 17, 28–33	9, 10, 33	–	5
Expenses for farm-related income sources.	4, 9, 16, 28–33	–	–	4
F				
Family and individual farms	14, 28–33	4	–	2
Farm credit	28–33	31	–	14
Farm-related income	4, 16, 28–33	–	–	4
Farms classified by age of operator.	3, 9, 14, 28–33	–	–	2
Farms classified by principal occupation of operator.	3, 9, 14, 28–33	5	–	2
Farms classified by size of farms.	1, 2, 9, 10 11, 28–33	–	–	1
Farms classified by standard industrial classification	28–33	6	–	–
Farms classified by tenure of operator.	3, 9, 14, 28–33	4	–	2
Farms classified by type of organization	14, 28–33	4	–	2
Farms classified by value of agricultural sales.	4, 9, 15, 26, 28–33	7, 8	–	3
Farms, number	1, 2, 9, 10, 28–33	1	–	1
Fattened cattle sold	21, 28–33	12	–	7
Feed ingredients purchased	17, 28–33	10	–	5
Feed purchased	5, 9, 17, 28–33	10	–	5
Feeder pigs sold	7, 9, 22, 28–33	13	–	8
Fertilizer, applied	13, 28–33	–	–	–
Fertilizer, expenditures	5, 9, 13, 17, 28–33	10	–	5, 12

	State tables	County tables: Summary	Miscellaneous	County report
F-Con.				
Fescue seed	–	–	8	–
Field seeds	25, 28–33	–	8	11
Field seeds, hay, forage, and silage	15, 26	–	–	3
Figs	–	–	11	–
Filberts	–	–	11	–
Firewood and fuelwood sold from farms	–	–	12	–
Fish sold	24	–	7	–
Flaxseed	–	–	9	–
Flowers	–	–	13	–
Flower seeds	–	–	13	–
Forage harvesters	6, 9, 19	–	–	6
Forest products, sold from farms	4, 9, 15, 26, 28–33	8	12	3
Foxes and their pelts	24	–	2	–
Fruits, nuts, and berries, value sold	15, 26, 28–33	–	–	3
Fuel expenditures	5, 9, 17, 28–33	10	–	5
Full owners	3, 9, 14, 28–33	4	–	2
Futures market	–	–	–	2
G				
Garlic	–	–	10	–
Gasoline and other petroleum fuel and oil purchased	5, 9, 17, 28–33	10	–	5
Gasoline purchased	17, 28–33	10	–	5
Geese	–	–	1	–
Ginger root (Hawaii only)	–	–	8	–
Goats	24, 28–33	–	2, 5, 6	8
Gooseberries	–	–	8	–
Government farm program payments	4, 9, 16	–	–	–
Grain storage facilities	28–33	32	–	–
Grains, value sold	15, 26, 28–33	–	–	–
Grapefruit	–	–	11	–
Grapes	25	–	11	–
Grass silage and haylage	25	–	8	–
Greenhouse products	8, 9	–	13	–
Guar	–	–	8	–
Guavas (Hawaii only)	–	–	11	–
H				
Hairy vetch seed	–	–	8	–
Hatcheries	24	–	2	–
Hay crops	25, 28–33	23	8	10, 11
Hay crops cut and fed green–green chop	8, 9, 25	–	8	–
Hay, green chop, silage, etc., purchased	17, 28–33	10	–	5
Hazelnuts	–	–	11	–
Health care expenses for animals	17, 28–33	10	–	5
Heifers and heifer calves	21, 28–33	12	–	7
Hens and pullets of laying age	7, 9, 20, 28–33	15	–	9
Hired farm labor, expenses	5, 9, 17, 18, 28–33	10	–	5, 15
H-Con.				
Hogs and pigs	7, 9, 22, 28–33	13, 33	–	8
Hogs and pigs sold, value	15, 22, 26, 28–33	13	–	3, 8
Honey sold	24	–	4	–
Honeydew melons	–	–	10	–
Hops	–	–	8	–
Horses	24, 28–33	–	2	–
Horses and ponies	7, 9, 24, 28–33	16	–	8
I				
Income from farm-related sources	4, 16, 28–33	–	–	4
Income from off-farm sources	3, 9, 16, 28–33	–	–	4
Individual and family farms	14, 28–33	4	–	2
Insects, chemical control	13, 28–33	–	–	12
Irish potatoes	8, 9, 25, 28–33	27	–	10, 11
Irrigated farm land	1, 2, 9, 10, 11, 12, 28–33	3	–	1, 11, 13
Irrigation water applied and methods	12	3	–	13
K				
Kale	–	–	10	–
Kumquats	–	–	11	–
L				
Labor	28–33	10	–	15
Lambs under 1 year old, inventory	23, 28–33	14	–	8
Land and buildings, value	1, 9, 10, 28–33	1, 33	–	1
Land in farms	1, 2, 9, 10, 11	1, 33	–	1, 2
Land owned	9, 28–33	–	–	–
Land rented from others	9, 28–33	–	–	–
Land rented to others	9, 28–33	–	–	–
Land use	1, 2, 9, 19, 28–33	2, 33	–	1
Lei flowers (Hawaii only)	–	–	15	–
Lemons	–	–	11	–
Lentils	–	–	8	–
Lespedeza for hay	25	–	8	–
Lespedeza seed	–	–	8	–
Lettuce	–	–	10	–
Lettuce, under protection	–	–	13	–
Lima beans, dry	–	–	9	–
Lima beans, green	–	–	10	–
Lime	13, 17, 28–33	–	–	5, 12
Limes	–	–	11	–
LP gas, butane, propane purchased	17, 28–33	10	–	5
Litters farrowed	9, 22, 28–33	13	–	8
Livestock and livestock products sold	9	8	–	–

	State tables	County tables: Summary	Miscellaneous	County report
L-Con.				
Livestock and poultry	7, 9, 28–33	–	–	–
Livestock and poultry purchased.	5, 9, 17, 28–33	10	–	5
Livestock, poultry and their products sold.	4, 15	33	–	3
Loganberries	–	–	8	–
Lotus root (Hawaii only)	–	–	8	–
Lupine seed	–	–	8	–
M				
Macadamia nuts (Hawaii only)	–	–	11	–
Machine hire and custom-work expense.	5, 9, 17, 28–33	10	–	5
Machiney and equipment	6, 9, 19, 28–33	11	–	6
Mangoes	–	–	11	–
Market value of farm land and buildings.	1, 9, 10, 28–33	1, 33	–	1
Marketing contract	27	–	–	–
Milk cows	7, 9, 21, 28–33	12	–	7
Milk heifers	21, 28–33	12	–	7
Milk goats	24	–	6	–
Millet, proso	–	–	9	–
Milo—sorghum for grain	8, 9, 25	19	9	10, 11
Mink and their pelts	24	–	3	–
Mint for oil	–	–	8	–
Mixed grains	–	–	9	–
Mohair sold	24	–	5	–
Motor oil, grease, piped gas, kerosene, and fuel oil purchased.	17, 28–33	10	–	5
Motortrucks	6, 9, 19, 28–33	–	–	6
Mower conditioners.	28–33	–	–	6
Mungbeans for beans	–	–	8	–
Mules, burros, and donkeys	24	–	2	–
Mushrooms	–	–	13	–
Muskmelons	–	–	10	–
Mustard greens	–	–	10	–
Mustard seed.	–	–	8	–
N				
Nectarines	–	–	11	–
Nematode control in crops.	13, 28–33	–	–	12
Number of farms	1, 2, 9, 10, 28–33	1	–	1
Nursery and greenhouse products sold.	4, 9, 15, 26, 28–33	8	13	3, 11
Nursery products—trees, shrubs, vines, etc.	–	–	13	–
O				
Oats for grain	25	–	9	11
Off-farm income for operator and family	3, 9, 16	–	–	–
Off-farm work by farm operator and operator's family.	3, 9, 14, 28–33	5	–	2
Okra	–	–	10	–
O-Con.				
Olives	–	–	11	–
Onions, dry and green	–	–	10	–
Operator characteristics—residence, age, race, occupation, off-farm work.	3, 9, 14, 28–33	5	–	2
Oranges.	25	–	11	–
Orchards	8, 9, 25, 28–33	30	11	10, 11
Orchardgrass seed	–	–	8	–
Orchids (Hawaii only)	–	–	15	–
Organization of farm	14, 28–33	–	4	2
Other field crops, value sold	28–33	–	–	–
Other livestock, value sold	28–33	–	2	–
Owned land	9, 28–33	–	2	–
P				
Papayas (Hawaii only)	–	–	11	–
Part owners	3, 9, 14, 28–33	4	–	2
Partnership farms	14, 28–33	4	–	2
Passion fruit (Hawaii only).	–	–	11	–
Pastureland and grazing land	10, 28–33	–	–	1
Payroll and employment	–	–	–	15
Peaches.	25	–	11	–
Peanuts for nuts.	8, 9, 25, 28–33	24	–	10, 11
Pears	–	–	11	–
Peas, dry field and seed.	–	–	9	–
Peas, green, including English	–	–	10	–
Pecans	–	–	11	–
Peppers.	–	–	10	–
Pheasants.	–	–	1	–
Pickup balers	6, 9, 19, 28–33	–	–	6
Pigeons or squabs	–	–	1	–
Pimientos	–	–	10	–
Pineapples (Hawaii only).	–	–	10	–
Pistachios	–	–	11	–
Plums.	–	–	11	–
Pomegranates	–	–	11	–
Ponds, artificial	28–33	–	–	13
Ponies	24	–	2	–
Popcorn	–	–	8	–
Potatoes, Irish	8, 9, 25, 28–33	27	–	10, 11
Potatoes, sweet	8, 9, 25	–	9	10
Poultry and poultry products sold.	4, 9, 15, 20, 26, 28–33	8, 15	–	3, 9
Poultry hatched.	24	–	2	–
Principal occupation of farm operator.	3, 9, 14, 28–33	5	–	2
Production contracts	27	–	–	–
Production expenses	5, 9, 17, 28–33	9, 10, 33	–	5
Proso millet	–	–	9	–
Prunes	–	–	11	–
Pullets	20, 28–33	15	–	9
Pulpwood sold from farms.	–	–	12	–
Pumpkins	–	–	10	–
Q				
Quail	–	–	1	–

	State tables	County tables: Summary	County tables: Miscellaneous	County tables: County report
R				
Rabbits and their pelts	24	–	2	–
Race of farm operator	–	–	14	2
Radishes	–	–	10	–
Rams and wethers	23, 28–33	14	–	8
Rangeland	10, 28–33	–	–	1
Rapeseed	–	–	8	–
Raspberries	–	–	8	–
Recreational services	28–33	–	–	4
Red clover seed	25	–	8	–
Redtop seed	–	–	8	–
Residence of farm operator	3, 9, 14, 28–33	5	–	2
Rhubarb	–	–	10	–
Rice	–	–	9	–
Romaine, lettuce	–	–	10	–
Roosters and male chickens	20, 28–33	–	–	9
Root crops for feed	–	–	8	–
Rye for grain	25	–	9	11
Ryegrass seed	–	–	8	–
S				
Sawlogs and veneer logs sold	–	–	12	–
Safflower	–	–	8	–
Seeds, bulbs, plants, and trees purchased	5, 9, 17, 28–33	10	–	5
Sesame seed	–	–	8	–
Shallots	–	–	10	–
Sheep and lambs	7, 9, 23, 28–33	14	–	8
Sheep, lambs, and wool sold, value	15, 23, 26, 28–33	14	–	3, 8
Size of farm, average	1, 9, 10, 28–33	1	–	1
Small grain hay	25	–	8	–
Snap beans, bush and pole	25	–	10	–
Sod	–	–	13	–
Sorghums	8, 9, 25, 28–33	19, 20	8	10, 11
Soybeans	8, 9, 25, 28–33	22	9	10, 11
Spinach	–	–	10	–
Squash	–	–	10	–
Standard industrial classification of farms (SIC)	28–33	6	–	–
Standing timber or trees sold	–	–	12	–
Steers, steer calves, bulls, and bull calves	21, 28–33	12	–	7
Strawberries	25, 28–33	–	8	–
Sudan grass seed	–	–	8	–
Sugar beets	–	–	9	–
Sugarcane	–	–	9	–
Sunflower seed	–	–	8	–
Sweet corn	–	–	10	–
Sweet corn for seed	–	–	8	–
Sweetpotatoes	8, 9, 25	–	9	10
T				
Tangelos	–	–	11	–
Tangerines and mandarins	–	–	11	–
Taro (Hawaii only)	–	–	8	–
Tenant operated farms	3, 9, 14, 28–33	4	–	2
Tenure	3, 9, 14, 28–33	4	–	2
Timber	–	–	12	–
Timothy seed	–	–	8	–
T-Con.				
Tobacco	28–33	26	–	3, 10, 11
Tobacco, value sold	28–33	–	–	3
Tomatoes	–	–	10	–
Tomatoes, under protection	–	–	13	–
Tractors	6, 9, 19, 28–33	11	–	–
Triticale	–	–	8	–
Tropical fish sold	–	–	7	–
Trout sold	–	–	7	–
Trucks	6, 9, 19, 28–33	–	–	–
Tung nuts	–	–	11	–
Turkeys	28–33	15	–	9
Turnip greens	–	–	10	–
Turnips	–	–	10	–
Type of farm (SIC)	28–33	6	–	–
Type of organization	14, 28–33	4	–	2
V				
Value of agricultural products sold	4, 9, 15, 26, 28–33	7, 8	–	3
Value of land and buildings	1, 9, 10, 28–33	1, 33	–	1
Value of machinery and equipment	6, 9, 19, 28–33	11	–	6
Vegetables, sweet corn, or melons for sale	26, 28–33	28	10	3, 10, 11
Vegetables in the open	25, 28–33	–	10	–
Vegetable seeds and vegetable plants	–	–	13	–
Vegetables grown under protection	–	–	13	–
Velvetbeans, for beans	–	–	8	–
Vetch seed	–	–	8	–
W				
Wages received from nonfarm work	16, 28–33	–	–	4
Wages paid to farm workers	5, 9, 17, 18	–	–	15
Walnuts, English or Persian	–	–	11	–
Water used for irrigation	12	–	–	–
Watercress (Hawaii only)	–	–	10	–
Watermelons	25	–	10	–
Weeds, chemical control	13, 28–33	–	–	12
Wheat for grain	8, 9, 25, 28–33	21	9	10, 11
Wheatgrass seed	–	–	8	–
Wheel tractors	6, 9, 19, 28–33	–	–	6
Whole grains purchased for feed	17, 28–33	10	–	5
Wild hay	25	–	8	–
Wild rice	–	–	8	–
Windrowers	6, 9, 19, 28–33	–	–	6
Wood roses (Hawaii only)	–	–	15	–
Woodland	1, 9, 10, 28–33	2	–	1
Work off-farm by farm operator	3, 9, 14, 28–33	5	–	2
Workers on farms	28–33	–	–	15
Wormseed oil	–	–	8	–
Y				
Youngberries	–	–	8	–

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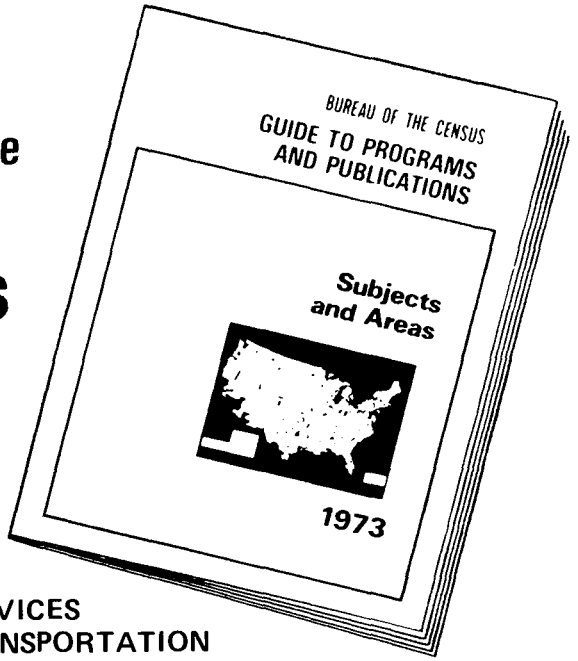

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